GRE DECEMBER 2020

PROJECT ID: 4090-06-71
WITH: 4090-06-72

COUNTY: FOND DU LAC

ORDER OF SHEETS

Section No.	1	Title
Section No.	2	Typical Sections and Details
Section No.	2	EROSION CONTROL PLAN
Section No.	3	Estimate of Quantities
Section No.	3	Miscellaneous Quantities
Section No.	4	Right of Way Plat
Section No.	5	Plan and Profile
Section No.	6	Standard Detail Drawings
Section No.	7	Sign Plates
Section No.	8	Structure Plans
Section No.	9	Computer Earthwork Data
Section No.	9	Cross Sections

TOTAL SHEETS = 526

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
4090-06-71	WISC 2021036	1

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

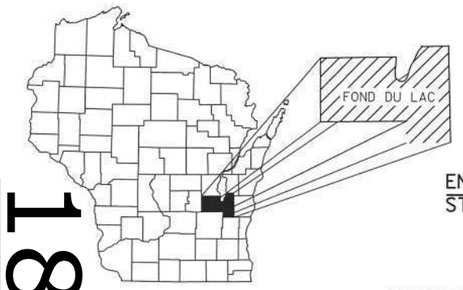
VILLAGE OF CAMPBELLSPORT

(BAUMANN STREET - TRIPLE S ROAD)

STH 67

FOND DU LAC COUNTY

STATE PROJECT NUMBER
4090-06-71

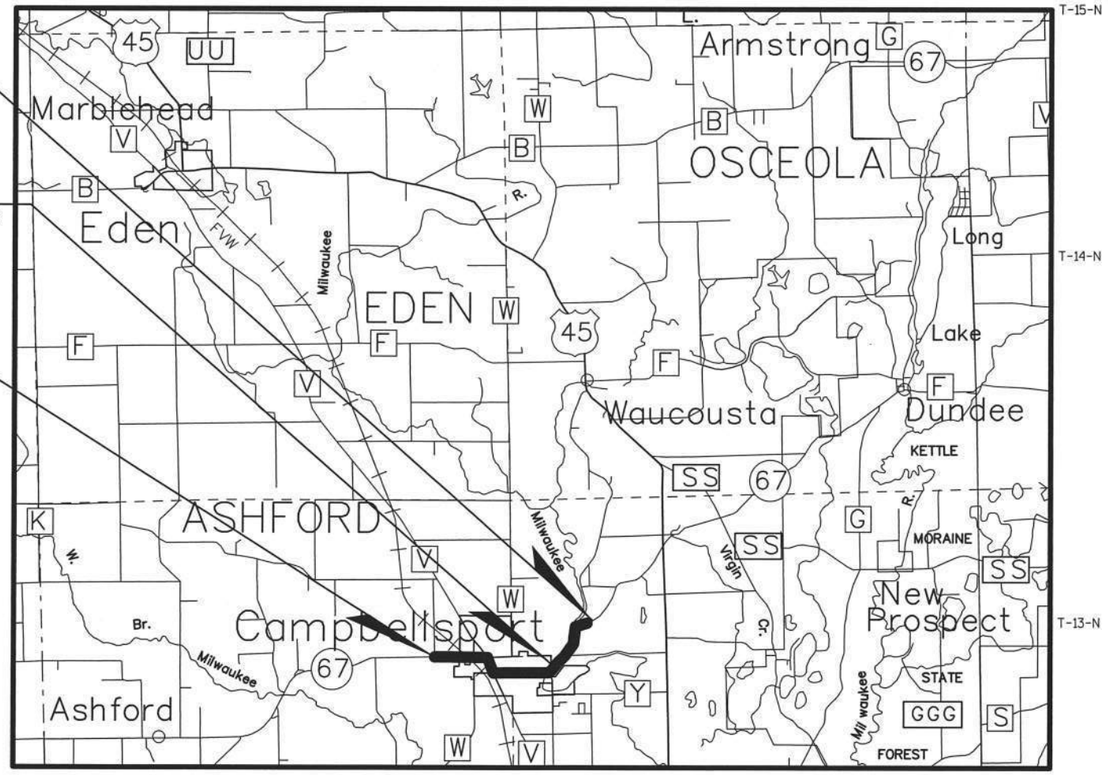


18

END PROJECT 4090-06-71
STA 1118+67.24

EXCEPTION TO NET ℄ LENGTH
STA. 1073+32.61 TO STA. 1073+95.86
STRUCTURE B-20-0032

BEGIN PROJECT 4090-06-71
STA 1000+00.00
Y= 321,447.11
X= 856,968.95



LAYOUT
SCALE 0 1 MI.

TOTAL NET LENGTH OF CENTERLINE = 2.236 MI.

COORDINATES ON THIS PLAN ARE REFERENCED TO THE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), FOND DU LAC COUNTY, NAD83 (2007).

ELEVATIONS SHOWN ON THIS PLAN ARE REFERENCED TO THE NATIONAL AMERICAN VERTICAL DATUM OF 1988, NAVD88 (2007) ADJUSTMENT.

DESIGN DESIGNATION

LIMITS	BAUMANN STREET - TRIPLE S ROAD
STA. - STA.	1000+00.00 - 1118+67.24
A.A.D.T. 2016 =	3,300 - 4,000
A.A.D.T. 2036 =	3,800 - 4,700
D.H.V. =	209 - 259
D.D. =	62/38
T (DHV) =	5.50%
DESIGN SPEED =	30/45/55
ESALS =	693,500

CONVENTIONAL SYMBOLS

PLAN
- CORPORATE LIMITS
- PROPERTY LINE
- LOT LINE
- LIMITED HIGHWAY EASEMENT
- EXISTING RIGHT OF WAY
- PROPOSED OR NEW R/W LINE
- SLOPE INTERCEPT
- REFERENCE LINE (300'EB')
- EXISTING CULVERT
- PROPOSED CULVERT (Box or Pipe)
- COMBUSTIBLE FLUIDS (CAUTION)
- MARSH AREA
- WOODED OR SHRUB AREA

PROFILE
- GRADE LINE
- ORIGINAL GROUND
- MARSH OR ROCK PROFILE (To be noted as such) (ROCK)
- SPECIAL DITCH (LABEL)
- GRADE ELEVATION (95.36)
- CULVERT (Profile View)

UTILITIES
- ELECTRIC — E —
- OVERHEAD UTILITY — OH —
- FIBER OPTIC — FO —
- GAS — G —
- SANITARY SEWER — SAN —
- STORM SEWER — SS —
- TELEPHONE — T —
- WATER — W —
- UTILITY PEDESTAL
- POWER POLE
- TELEPHONE POLE

Mead & Hunt

Mead and Hunt, Inc.
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

WISCONSIN
RUSSELL A. CHESMORE
E-26272
VERONA
WI
PROFESSIONAL ENGINEER

Russell A. Chesmore 7/10/2020

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY
- Surveyor: WISDOT
- Designer: MEAD & HUNT, INC.
- Project Manager: BRYAN LEARST, PE
- Regional Examiner:
- Regional Supervisor:

APPROVED FOR THE DEPARTMENT
DATE: 07/17/2020 (Signature)

E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\010101_TI.DWG
LAYOUT NAME - 010101_TI

PLOT DATE : 7/6/2020 8:47 AM PLOT BY : DAVID YAHNKE PLOT NAME :

WISDOT/CADDS SHEET 10

2

GENERAL NOTES

THE CONTRACTOR SHALL CONTACT THE UTILITIES AND DIGGERS HOTLINE TO LOCATE AND FIELD VERIFY UTILITIES. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.

ANY LOCAL OR MUNICIPAL UTILITY WHICH IS NOT A MEMBER OF THE DIGGERS HOTLINE MUST BE CONTACTED SEPARATELY.

THE CONTRACTOR'S PAVING OPERATIONS SHALL BE CONSISTENT WITH THE PLAN TYPICAL SECTIONS AND CONSTRUCTED TO PREVENT HMA LONGITUDINAL JOINTS FROM BEING LOCATED WITHIN A DRIVING, TURNING, PASSING, OR PARKING LANE.

SUBSURFACE EXPLORATION REPORTS ARE AVAILABLE FOR REVIEW. CONTACT PROJECT MANAGER, BRYAN LEARST, P.E. AT THE WISCONSIN DEPARTMENT OF TRANSPORTATION, NE REGION, PHONE NUMBER (920) 366-5639.

CONTACTS

WISCONSIN DEPARTMENT OF TRANSPORTATION:
WISDOT PROJECT MANAGER
NORTHEAST REGION
ATTN: BRYAN LEARST
944 VAN DER PERREN WAY
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EMAIL: bryan.learst@dot.wi.gov

DESIGN CONSULTANT:
MEAD & HUNT, INC.
ATTN: RUSTY CHESMORE, P.E.
2440 DEMMING WAY
MIDDLETON, WI 53562
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EMAIL: rusty.chesmore@meadhunt.com

DNR LIAISON:
WISCONSIN DEPARTMENT OF NATURAL RESOURCES
ATTN: JAY SCHIEFELBEIN
2984 SHAWANO AVENUE
GREEN BAY, WI 54313
OFFICE: (920)360-3784
EMAIL: jeremiah.schiefelbein@wisconsin.gov

ORDER OF SECTION 2 SHEETS:

- GENERAL NOTES
- PROJECT OVERVIEW
- TYPICAL SECTIONS: EXISTING
- TYPICAL SECTIONS: FINISHED
- CONSTRUCTIONS DETAILS
- WALL DETAILS
- DREDGE DETENTION POND
- REMOVALS
- CURB RAMP DETAILS
- PLAN DETAILS
- EROSION CONTROL
- STORM SEWER
- UTILITY PLAN
- PERMANENT SIGNING PLAN
- PAVEMENT MARKING PLAN
- TRAFFIC CONTROL/STAGING
- DETOUR SIGNING DETAIL
- ALIGNMENT DETAIL

UTILITY CONTACTS

COMMUNICATION
CHARTER COMMUNICATIONS
ATTN: TODD HILDEBRANT
165 KNIGHTS WAY
FOND DU LAC, WI 54935
OFFICE: (920)263-0428
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WE ENERGIES
JOE LAMPADA
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BURLINGTON, WI 53105
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OFFICE: joe.lampada2@we-energies.com

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107 PLEASANT VIEW DRIVE
PLYMOUTH, WI 53073
OFFICE: (920)583-7212
MOBILE: (920)737-9662
EMAIL: russell.w.ryan@ftr.com

COMMUNICATION
WINDSTREAM NTI, LLC
MARY FISHER
13935 BISHOPS DR
BROOKFIELD, WI 53005
OFFICE: (262)792-7938
MOBILE: (414)313-9032
EMAIL: mary.b.fisher@windstream.com

GAS/PETROLEUM
ALLIANT ENERGY
ATTN: MICHAEL BROLIN
4902 NORTH BILTMORE LANE
MADISON, WI 53713
OFFICE: (608)458-4871
EMAIL: michaelbrolin@alliantenergy.com

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VILLAGE OF CAMPBELLSPORT
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OFFICE: (920)533-5298
EMAIL: mgrubercport@yahoo.com

2

DIGGERS HOTLINE
Dial 811 or (800)242-8511
www.DiggersHotline.com

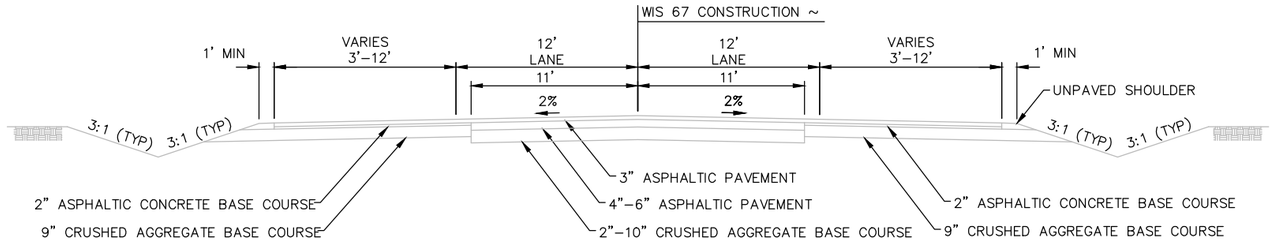
STANDARD ABBREVIATIONS

ABUT	ABUTMENT
AP	ACCESS POINT
AR	ACCESS RIGHTS
AC	ACRE
AGG	AGGREGATE
AH	AHEAD
ET AL	AND OTHERS
∠	ANGLE
AE, AEW	APRON ENDWALL
ASPH	ASPHALTIC
APM	ASPHALTIC PLANT MIX
AVG	AVERAGE
A.D.T.	AVERAGE DAILY TRAFFIC
A.A.D.T.	ANNUAL AVERAGE DAILY TRAFFIC
BK	BACK
B.F.	BACK FACE
BL or B/L	BASE LINE
BM	BENCH MARK
BTWN	BETWEEN
BLK	BLOCK
BR	BRIDGE
CB	CATCH BASIN
CTR.	CENTER
CL or C/L	CENTER LINE
CC	CENTER TO CENTER
Δ	CENTRAL ANGLE OR DELTA
CH	CHORD
CH BRG	CHORD BEARING
C.E.	COMMERCIAL ENTRANCE
CONC.	CONCRETE
CONST.	CONSTRUCTION
CB#	CONTROL BASE
CP	CONTROL POINT OR CULVERT PIPE
CORR	CORRUGATED
CACP	CORRUGATED ALUMINUM CULVERT PIPE
CAPA	CORRUGATED ALUMINUM PIPE ARCH
CMCP	CORRUGATED METAL CULVERT PIPE
CMP	CORRUGATED METAL PIPE
CSCP	CORRUGATED STEEL CULVERT PIPE
CSPA	CORRUGATED STEEL PIPE ARCH
CSPCP	CORRUGATED STEEL PIPE CATTLE PASS
CO.	COUNTY
CTH	COUNTY TRUNK HIGHWAY
CR.	CREEK
CR	CRUSHED
CABC	CRUSHED AGGREGATE BASE COURSE
CY or CUYD	CUBIC YARD
CULV	CULVERT
C&G	CURB AND GUTTER
D	DEGREE OF CURVE
D.H.V.	DESIGN HOUR VOLUME
DIA.	DIAMETER
D.D.	DIRECTIONAL DISTRIBUTION
DISCH.	DISCHARGE
DIST	DISTRICT
DG	DITCH GRADE
DMS	DYNAMIC MESSAGE SIGN
DOC	DOCUMENT
DWY	DRIVEWAY
EA	EACH
E	EAST
X	EAST GRID COORDINATE
EB	EASTBOUND
ELEC.	ELECTRIC (AL), ELEC. CABLE
EL., ELEV.	ELEVATION
EMB	EMBANKMENT
EVP	EMERGENCY VEHICLE PREEMPT
EVPR	EMERGENCY VEHICLE PREEMPT RECEIVER
EW	ENDWALL
ENT	ENTRANCE
ESALS	EQUIVALENT SINGLE AXLE LOADS
EXC.	EXCAVATION
EBS	EXCAVATION BELOW SUBGRADE
EX or EXIST	EXISTING
EXP	EXPANSION
F.F.	FACE TO FACE OR FRONT FACE
FP	FENCE POST
FERT.	FERTILIZER
F.E.	FIELD ENTRANCE
F	FILL
FG	FINISH GRADE
FAB	FLASHING ARROW BOARD
F/L, F.L.	FLOW LINE
FT	FOOT
FTG	FOOTING
FDN	FOUNDATION
FTMS	FREEWAY TRAFFIC MANAGEMENT SYSTEM
GALV.	GALVANIZE
G	GARAGE
GN	GRID NORTH
HES	HIGH EARLY STRENGTH
H.S.	HIGH STRENGTH
H	HOUSE
CWT	HUNDRED WEIGHT
HYD	HYDRANT
IN DIA	INCH DIAMETER
INL	INLET
INL DIA	INLET DIAMETER
INTER.	INTERSECTION
IH	INTERSTATE HIGHWAY
INV	INVERT
IP	IRON PIPE OR PIN
JT.	JOINT
JCT	JUNCTION
LT	LEFT
L.H.F.	LEFT-HAND FORWARD
L.	LENGTH OF CURVE
LF, LIN FT	LINEAR FOOT(FEET)
LC	LONG CHORD OF CURVE
LS	LUMP SUM
MAINT	MAINTENANCE
MH	MANHOLE
M.P.	MARKER POST
M	MARSH
ML or M/L	MATCH LINE
MATL	MATERIAL
MB	MESSAGE BOARD
MGAL	1000 GALLONS
NOM	NOMINAL
NRCPSS	NON REINFORCED CONCRETE PIPE STORM SEWER
NC	NORMAL CROWN
NW or N/W	NORMAL WATER
N	NORTH
Y	NORTH GRID COORDINATE
NB	NORTHBOUND
NOR	NORMAL
NO	NUMBER
OBLIT	OBLITERATE
OL	OUT LOT
OD	OUTSIDE DIAMETER
PAV'T	PAVEMENT
PERM	PERMANENT
P.L.E.	PERMANENT LIMITED EASEMENT
PU	PIPE UNDERDRAIN
PUDT	PIPE UNDERDRAIN DRAIN
PUU	PIPE UNDERDRAIN UNPERFORATED
PT	POINT
P.C.C.	POINT OF COMPOUND CURVE
P.C.	POINT OF CURVATURE
P.I.	POINT OF INTERSECTION
P.T.	POINT OF TANGENCY
PVC	POLYVINYL CHLORIDE
PCC	PORTLAND CEMENT CONCRETE
LB	POUND
PSI	POUNDS PER SQUARE INCH
P.E.	PRIVATE ENTRANCE
PGL	PROFILE GRADE LINE
PROJ	PROJECT
P.L.	PROPERTY LINE
R	RADIUS
RP	RADIUS POINT
RR	RAILROAD
RM	RAMP METER
R	RANGE
RECY	RECYCLED
RL or R/L	REFERENCE LINE
RP	REFERENCE POINT
R.C.C.P.	REINFORCED CONCRETE CULVERT PIPE
R.C.H.E.C.P.	REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CULVERT PIPE
R.C.P.A.	REINFORCED CONCRETE PIPE ARCH
R.C.P.C.P.	REINFORCED CONCRETE PIPE CATTLE PASS
R.C.P.S.S.	REINFORCED CONCRETE PIPE STORM SEWER
REBAR	REINFORCEMENT BAR
REINF	REINFORCING OR REINFORCEMENT
REL	RELOCATE (D)
REM	REMAINING
REM	REMAINING
REM	REMAINING
REQ'D	REQUIRED
RES	RESIDENCE OR RESIDENTIAL
RW	RETAINING WALL
RT	RIGHT
R.H.F.	RIGHT-HAND FORWARD
R/W	RIGHT-OF-WAY
R	RIVER
RD	ROAD
RDWY	ROADWAY
SALV	SALVAGED
SSS	SANITARY AND STORM SEWER
SAN	SANITARY SEWER
SEC	SECTION
SHLD.	SHOULDER(S)
SHR	SHRINKAGE
SW	SIDEWALK
SB#	SIGNAL BASE
S	SOUTH
SB	SOUTHBOUND
SP	SPECIAL
SC	SPECIAL CROSSING
SPECS	SPECIFICATIONS
SQ	SQUARE
S.F. or SQ FT	SQUARE FOOT (FEET)
S.Y. or SQ YD	SQUARE YARD
STD	STANDARD
SDD	STANDARD DETAIL DRAWING(S)
STH	STATE TRUNK HIGHWAY
STA.	STATION
SS	STORM SEWER
S.E.	SUPERELEVATION
SURF	SURFACE
S/L	SURVEY LINE
SYM	SYMMETRICAL
T	TANGENT
TEL	TELEPHONE
TEMP.	TEMPORARY
TI	TEMPORARY INTEREST
T.L.E.	TEMPORARY LIMITED EASEMENT
TPM	TEMPORARY PAVEMENT MARKING
TPMRT	TEMPORARY PAVEMENT MARKING REMOVABLE TAPE
t	TON
T.O.C.	TOP OF CURB
T or TN	TOWN
TRANS	TRANSITION
TL or T/L	TRANSIT LINE
T.	TRUCKS (PERCENT OF)
TYP	TYPICAL
UNCL.	UNCLASSIFIED
U.G.	UNDERGROUND
USH	UNITED STATES HIGHWAY
VAR	VARIABLE
V	VELOCITY OR DESIGN SPEED
VERT	VERTICAL
V.C.	VERTICAL CURVE
V.P.C.	VERTICAL POINT OF CURVATURE
V.P.C.C.	VERTICAL POINT OF COMPOUND
V.P.I.	VERTICAL POINT OF INTERSECTION
V.P.R.C.	VERTICAL POINT OF REVERSE CURVE
V.P.T.	VERTICAL POINT OF TANGENCY
VIT	VITRIFIED
VOL	VOLUME
W	WATER
WM	WATER MAIN
WV	WATER VALVE
Wt.	WEIGHT
W	WELL
W	WEST
WB	WESTBOUND
YD	YARD

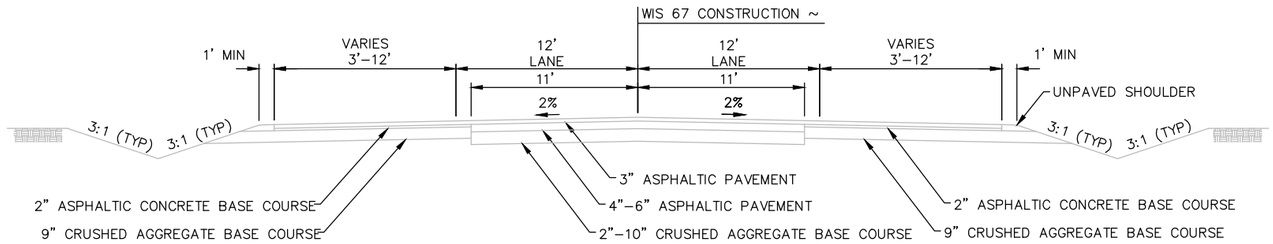
2

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PROJECT OVERVIEW	SHEET 4	E

2



EXISTING TYPICAL SECTION FOR STH 67
STA 1000+00 – STA 1005+80



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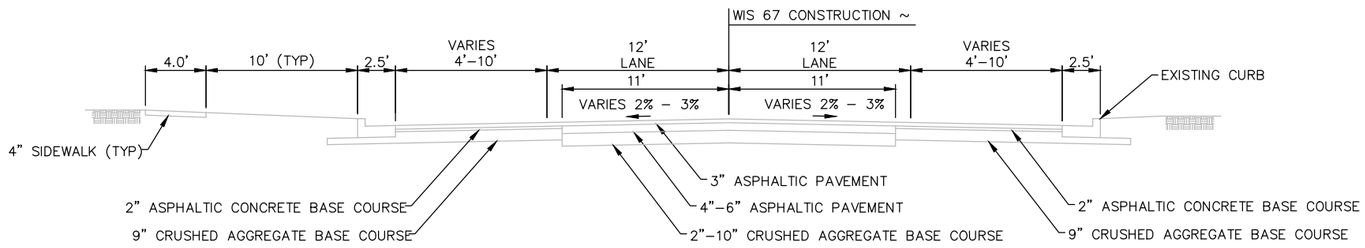
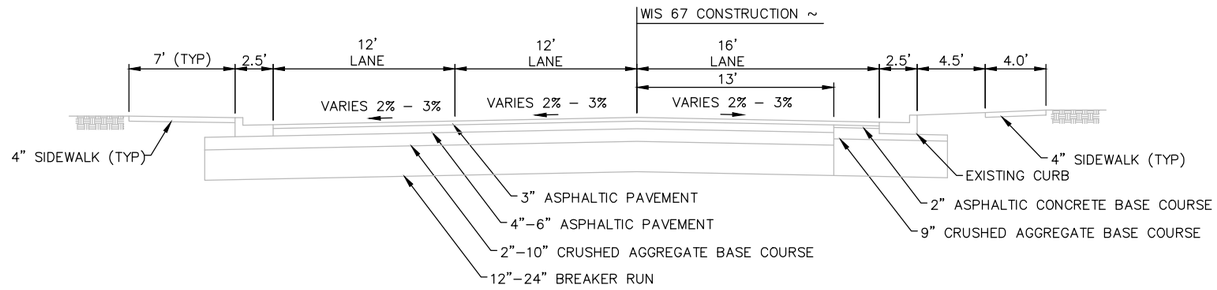
STA 1005+80 – STA 1014+75



EXISTING TYPICAL SECTION FOR STH 67
STA 1014+75 – STA 1019+50

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	TYPICAL SECTIONS: EXISTING	SHEET 5	E

2



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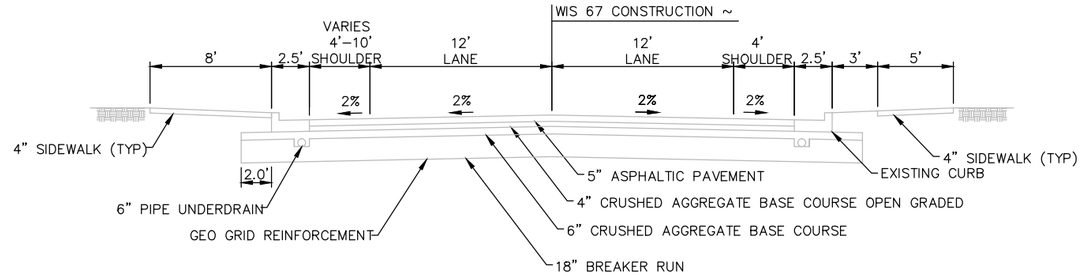
STA 1019+50 – STA 1025+28



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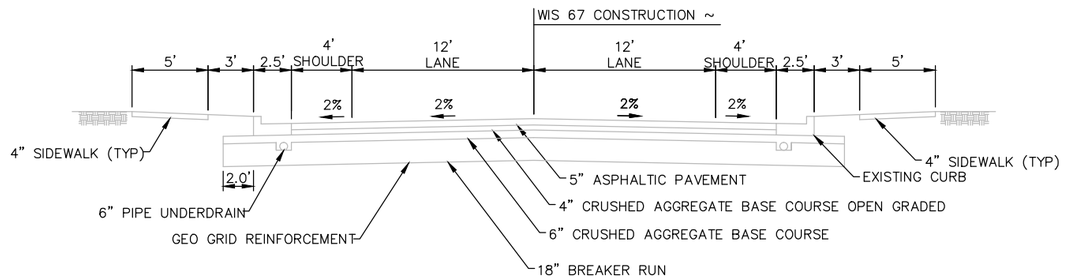
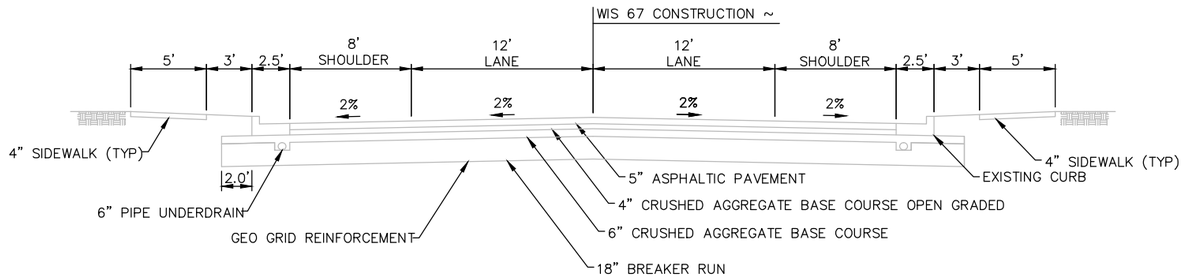
STA 1025+28 – STA 1027+98

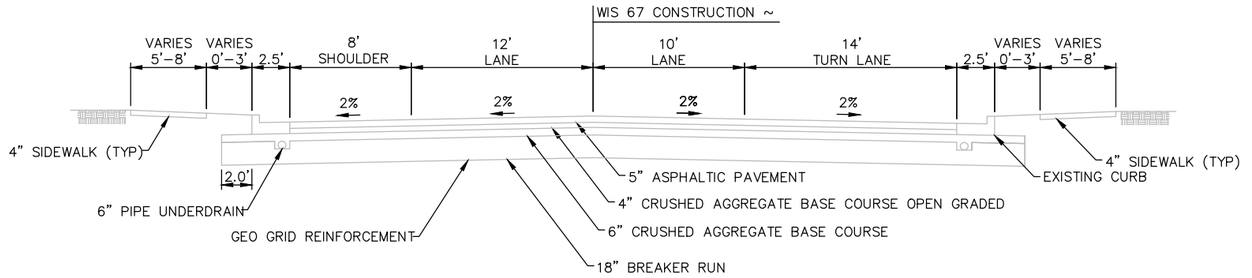


EXISTING TYPICAL SECTION FOR STH 67
STA 1027+98 – STA 1032+17

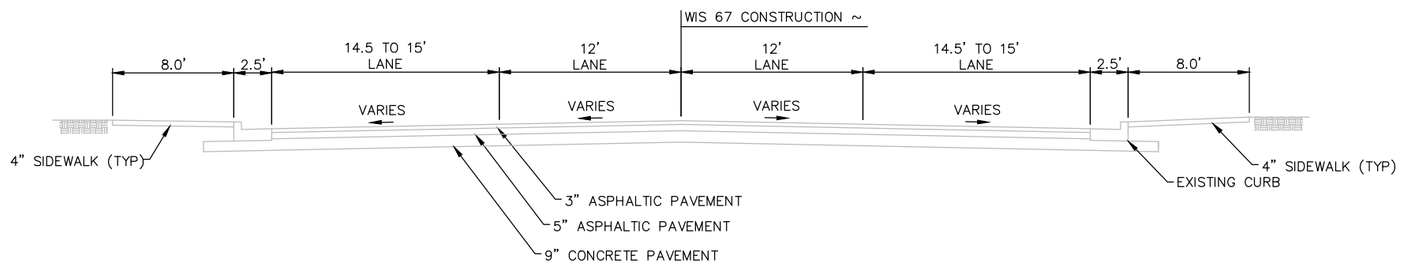
2



EXISTING TYPICAL SECTION FOR STH 67
STA 1032+17 – STA 1034+18



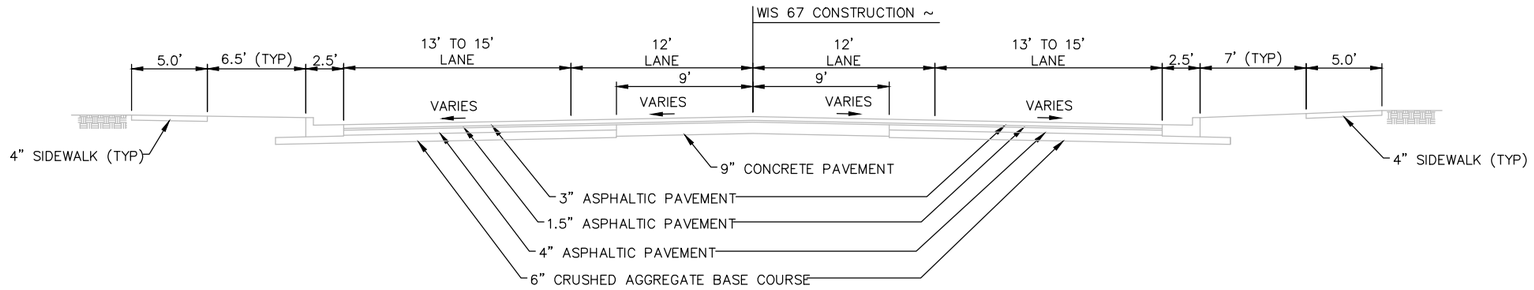
EXISTING TYPICAL SECTION FOR STH 67
STA 1034+18 – STA 1036+89



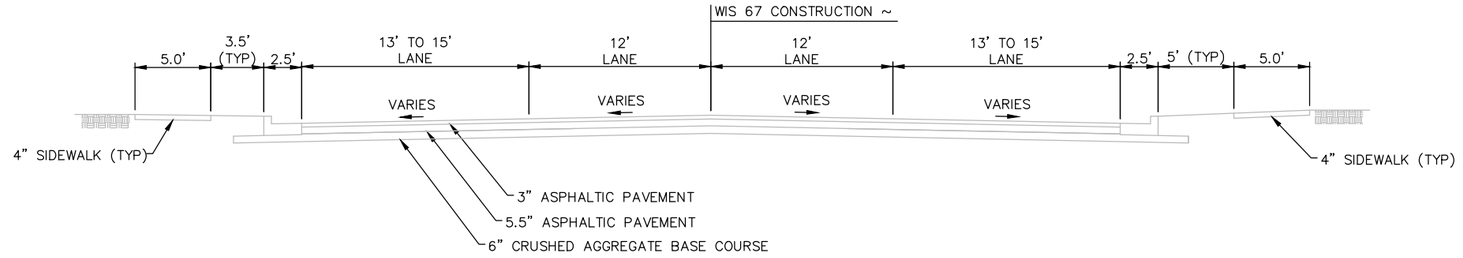
EXISTING TYPICAL SECTION FOR STH 67
STA 1036+89 – STA 1044+50

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	TYPICAL SECTIONS: EXISTING	SHEET 7	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\020301_TS.DWG
LAYOUT NAME – 020303_TS
PLOT DATE : 10/6/2020 2:16 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : ##########
WISDOT/CADDS SHEET 42



EXISTING TYPICAL SECTION FOR STH 67
STA 1044+50 – STA 1063+50



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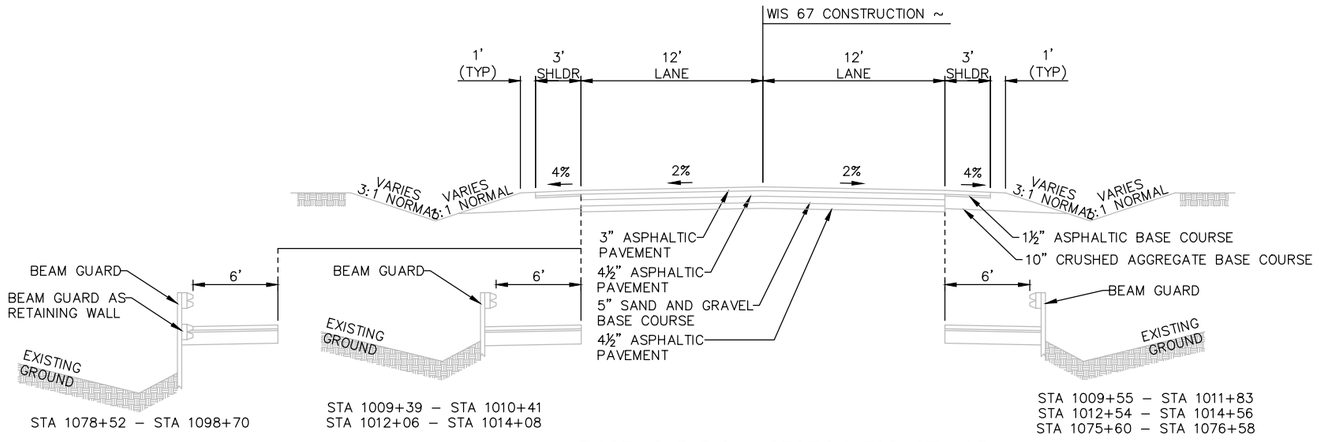
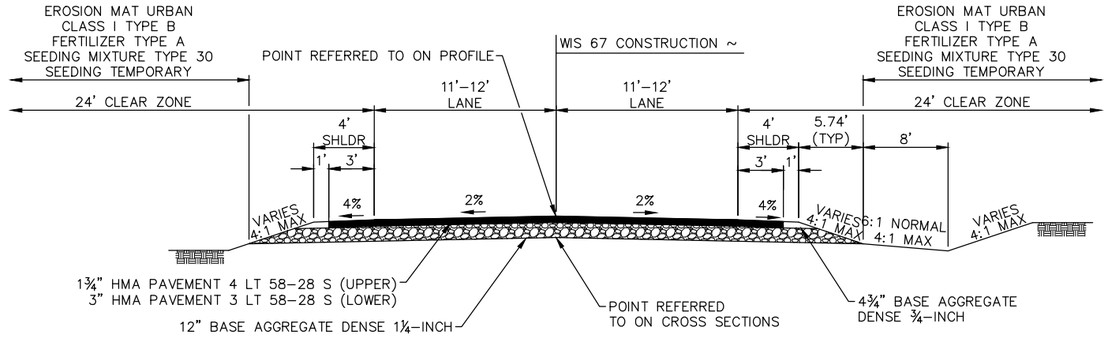
STA 1063+50 – STA 1073+33



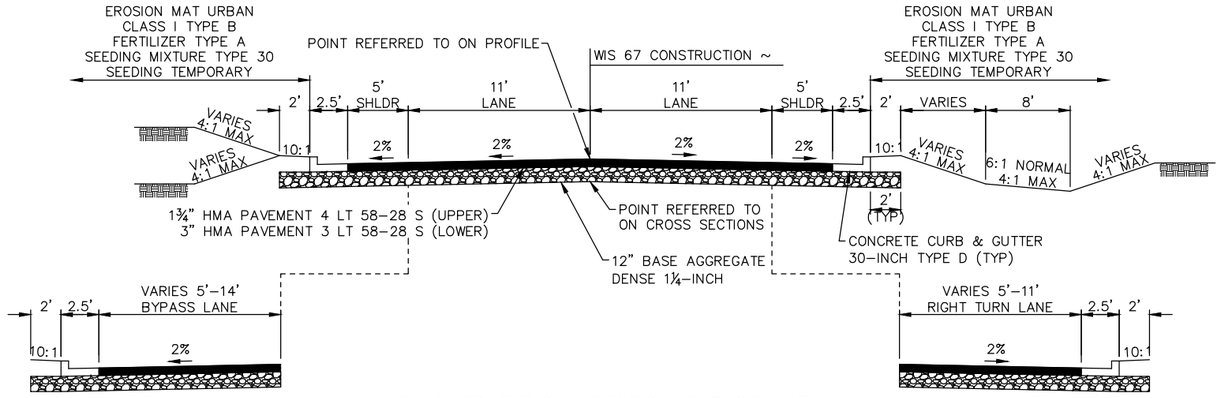
STA 1078+52 – STA 1098+70
STA 1009+39 – STA 1010+41
STA 1012+06 – STA 1014+08
STA 1009+55 – STA 1011+83
STA 1012+54 – STA 1014+56
STA 1075+60 – STA 1076+58

EXISTING TYPICAL SECTION FOR STH 67
STA 1073+96 – STA 1118+67

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	TYPICAL SECTIONS: EXISTING	SHEET 8	E



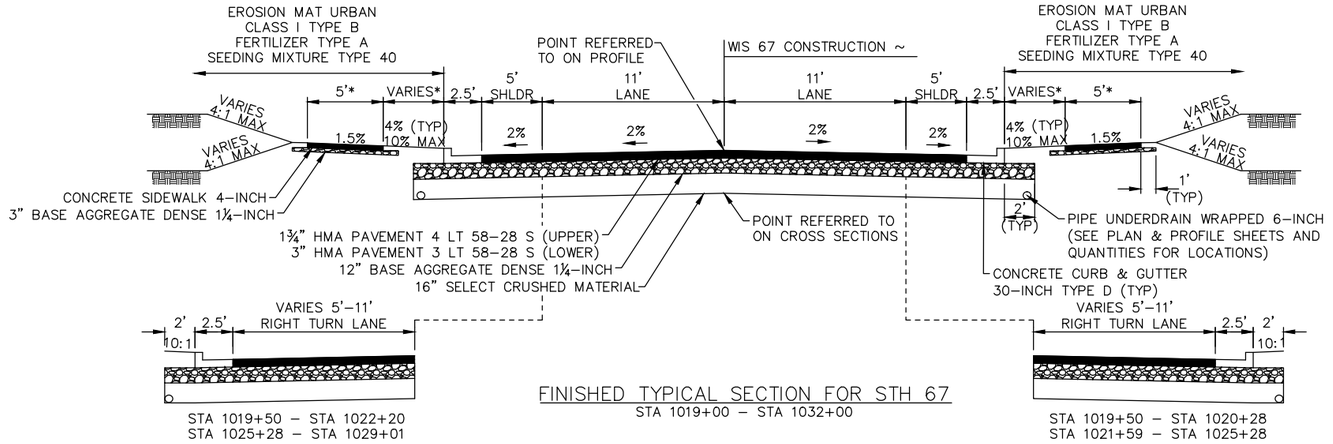
FINISHED TYPICAL SECTION FOR STH 67
STA 1000+00 – STA 1002+00 (RT)
STA 1000+00 – STA 1002+50 (LT)



STA 1004+95 – STA 1009+50
STA 1013+65 – STA 1017+65

FINISHED TYPICAL SECTION FOR STH 67
STA 1002+00 – STA 1019+00 (RT)
STA 1002+50 – STA 1019+00 (LT)

STA 1004+32 – STA 1008+31
STA 1012+97 – STA 1016+65
STA 1017+14 – STA 1019+00



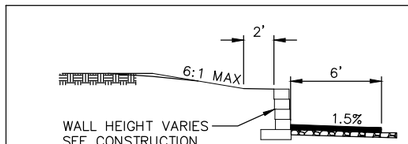
STA 1019+50 – STA 1022+20
STA 1025+28 – STA 1029+01

FINISHED TYPICAL SECTION FOR STH 67
STA 1019+00 – STA 1032+00

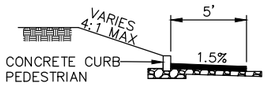
STA 1019+50 – STA 1020+28
STA 1021+59 – STA 1025+28

*TERRACE WIDTH VARIES FROM 0'–4'. WHEN TERRACE WIDTH IS LESS THAN 3', SIDEWALK WIDTH WILL INCREASE TO 6'

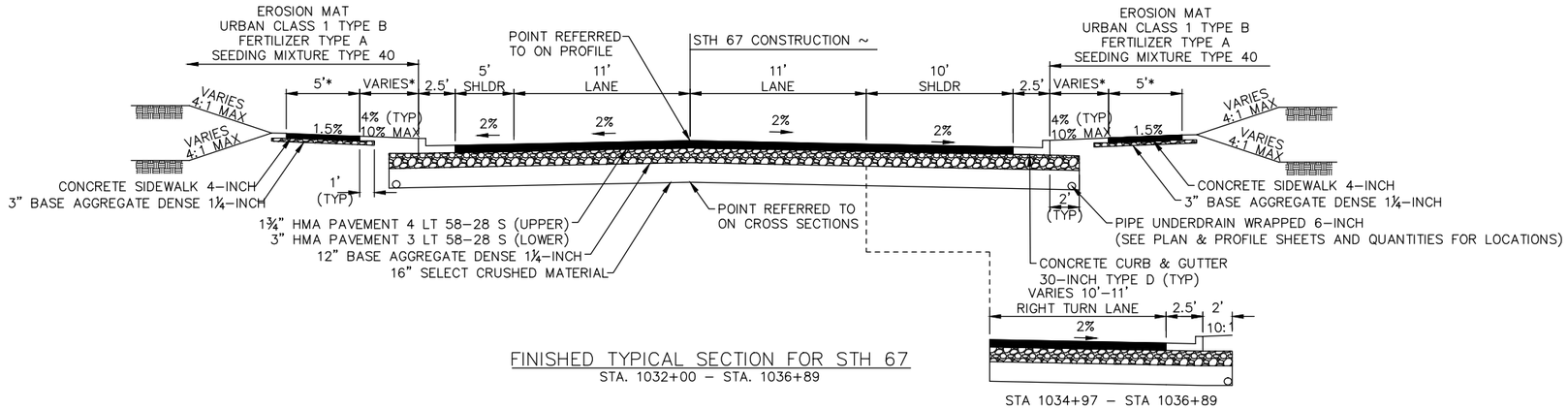
PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	TYPICAL SECTIONS: FINISHED	SHEET 9	E



RETAINING WALL SECTION LEFT
STA 1055+06 – STA 1055+52.5
STA 1055+66.5 – STA 1056+21
STA 1058+76.5 – STA 1059+86
STA 1061+75 – STA 1062+83
STA 1063+36.5 – STA 1063+80

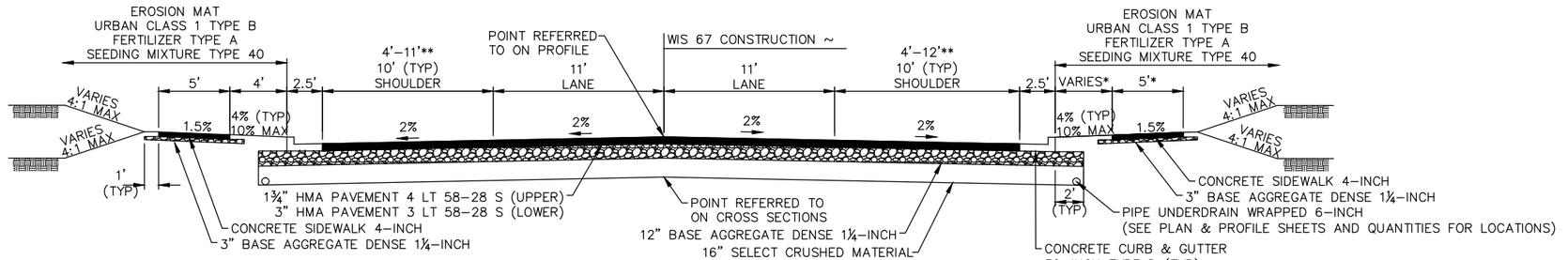


PEDESTRIAN CURB SECTION LEFT/RIGHT
STA 1063+83.5 – STA 1064+14 (RT)
STA 1064+30 – STA 1066+40 (LT)
STA 1069+10.5 – STA 1069+56 (RT)

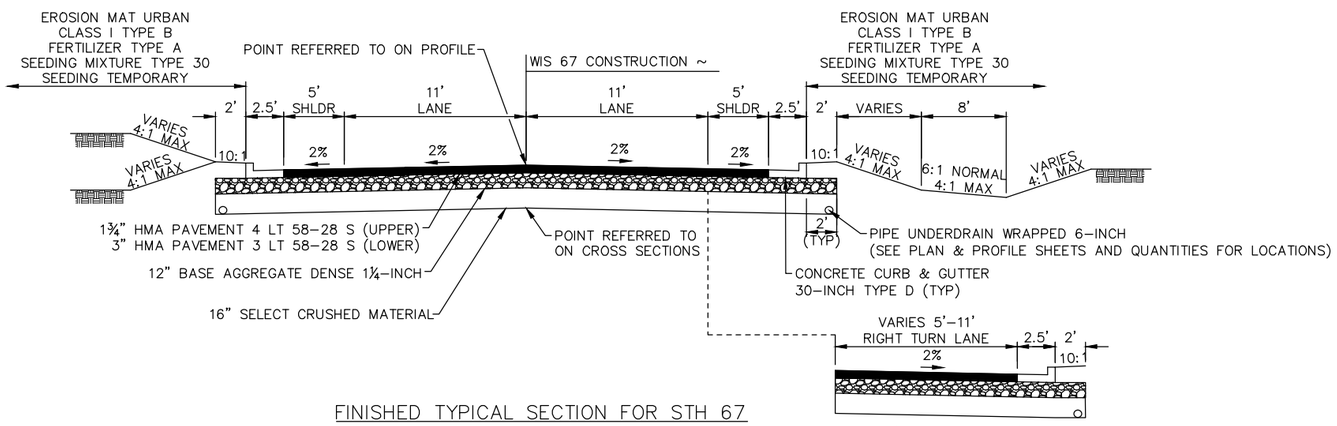


FINISHED TYPICAL SECTION FOR STH 67
STA. 1032+00 – STA. 1036+89

STA 1034+97 – STA 1036+89



FINISHED TYPICAL SECTION FOR STH 67
STA 1036+89 – STA 1073+33



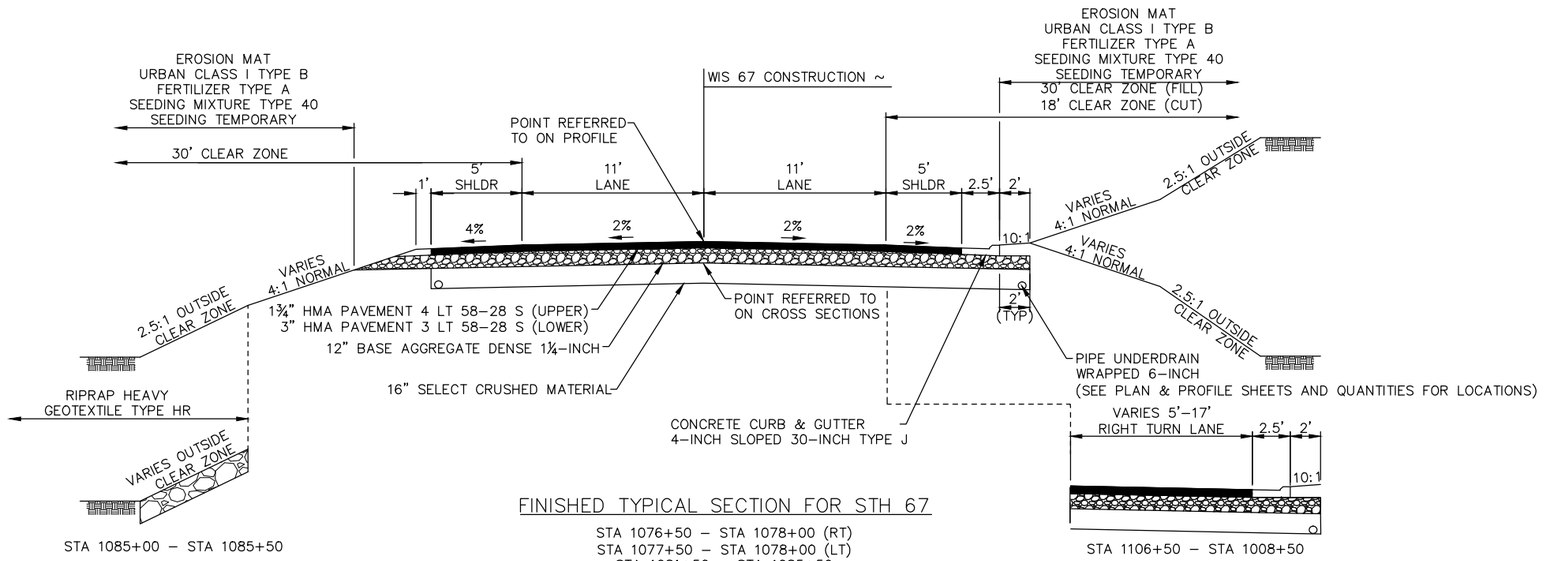
FINISHED TYPICAL SECTION FOR STH 67
STA 1073+96 – STA 1076+50 (RT)
STA 1073+96 – STA 1077+50 LT)

STA 1073+96 – STA 1075+14

*TERRACE WIDTH VARIES FROM 0'–4'. WHEN TERRACE WIDTH IS LESS THAN 3', SIDEWALK WIDTH WILL INCREASE TO 6'

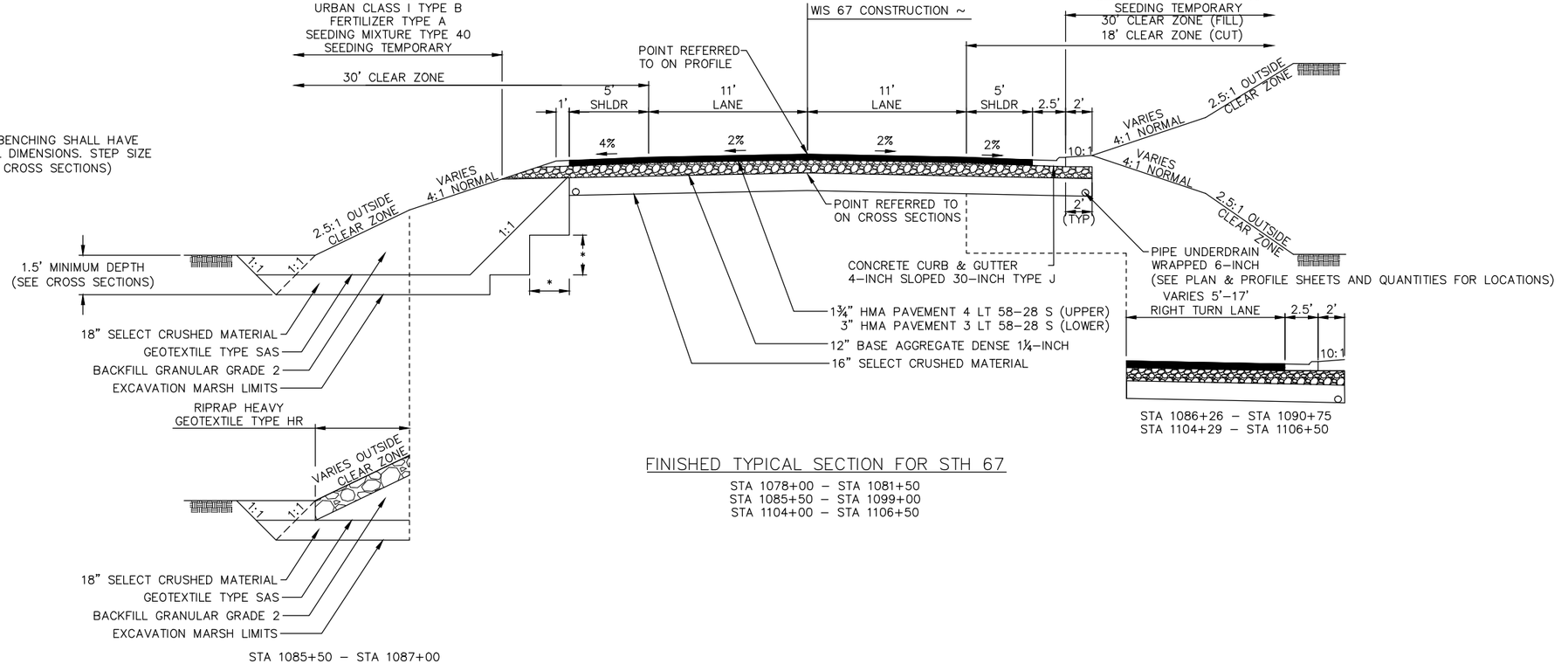
**SHOULDER WIDTH VARIES FROM 4'–10'. 4' SHOULDER TERRACE WIDTH AT PEDESTRIAN CROSSING AREAS. SEE PLAN DETAILS FOR PEDESTRIAN CROSSING LOCATIONS.

PROJECT NO:4090–06–71	HWY:STH 67	COUNTY:FOND DU LAC	TYPICAL SECTIONS: FINISHED	SHEET 10	E



FINISHED TYPICAL SECTION FOR STH 67

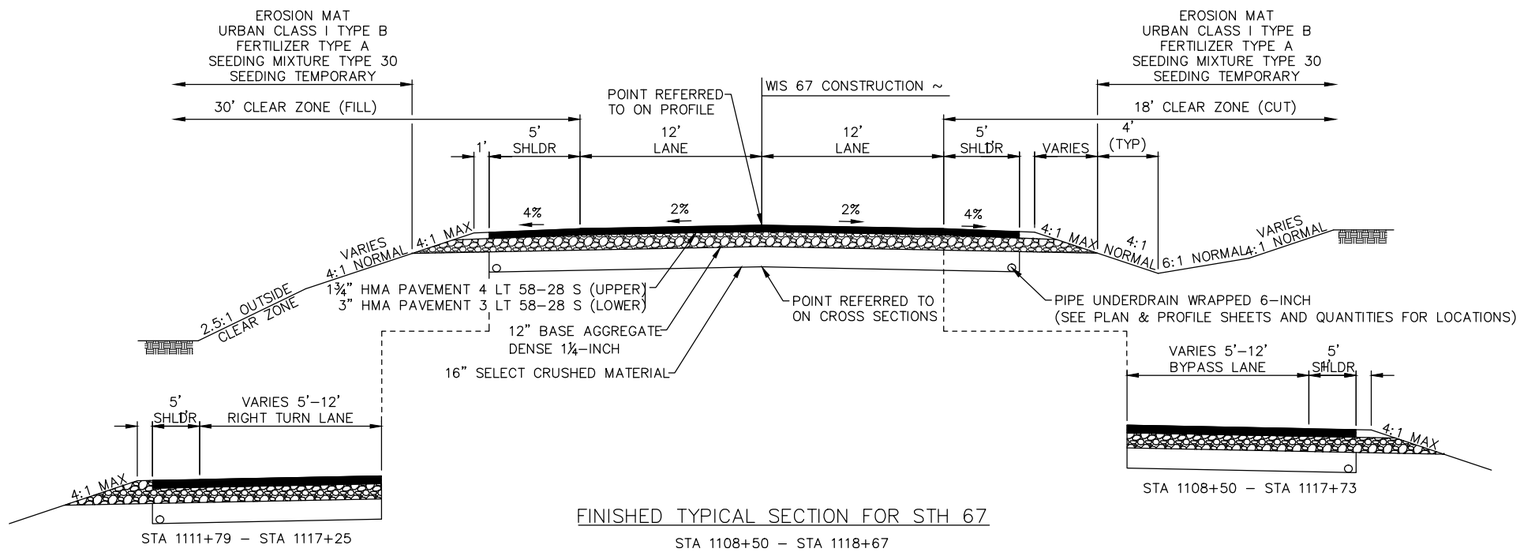
STA 1076+50 – STA 1078+00 (RT)
STA 1077+50 – STA 1078+00 (LT)
STA 1081+50 – STA 1085+50
STA 1099+00 – STA 1104+00
STA 1106+50 – STA 1108+50



FINISHED TYPICAL SECTION FOR STH 67

STA 1078+00 – STA 1081+50
STA 1085+50 – STA 1099+00
STA 1104+00 – STA 1106+50

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	TYPICAL SECTIONS: FINISHED	SHEET 11	E



FINISHED TYPICAL SECTION FOR STH 67

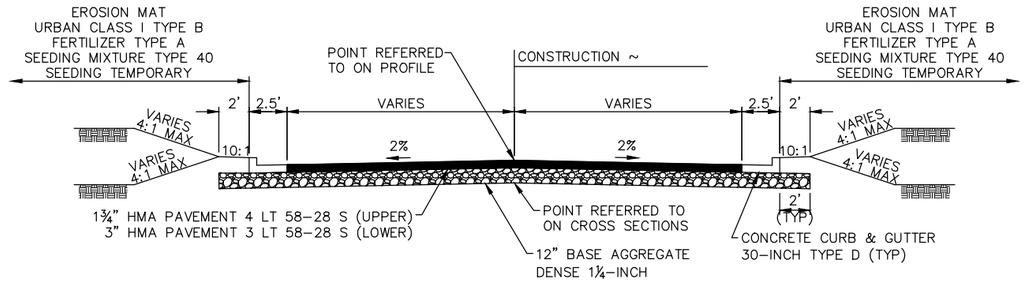
STA 1108+50 - STA 1118+67

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	TYPICAL SECTIONS: FINISHED	SHEET 12	E

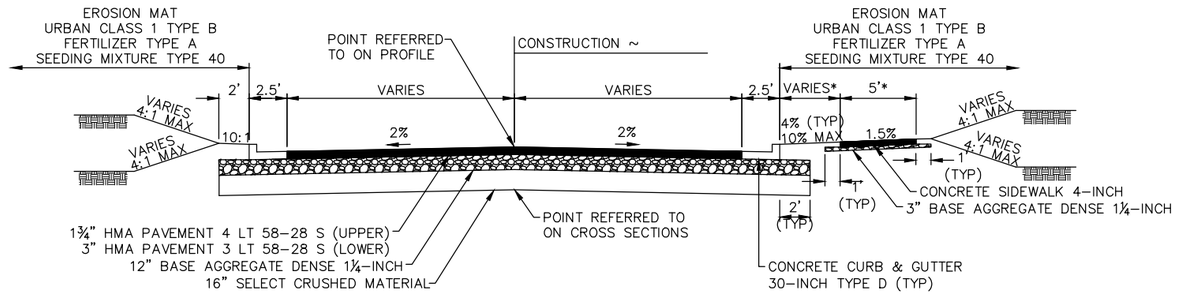
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\020301_TS.DWG
LAYOUT NAME - 020307(B)_TS

PLOT DATE : 10/6/2020 2:16 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : ##########

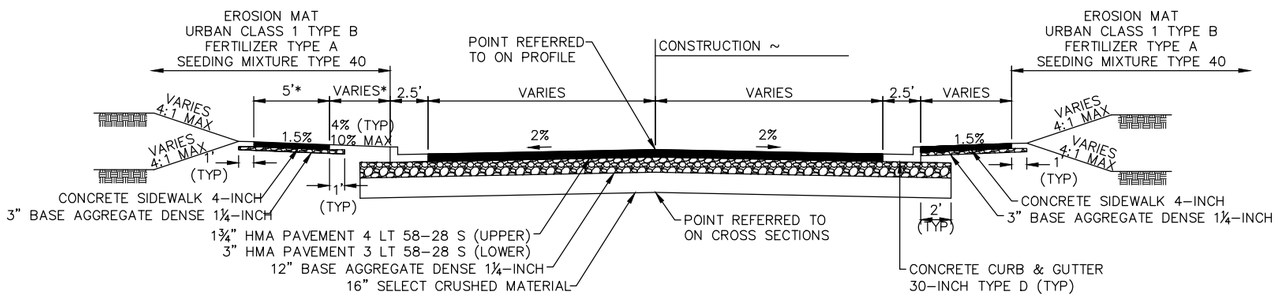
WISDOT/CADDS SHEET 42



FINISHED TYPICAL SECTION FOR SIDE ROADS
BAUMANN STREET
NORTH BARTON ROAD



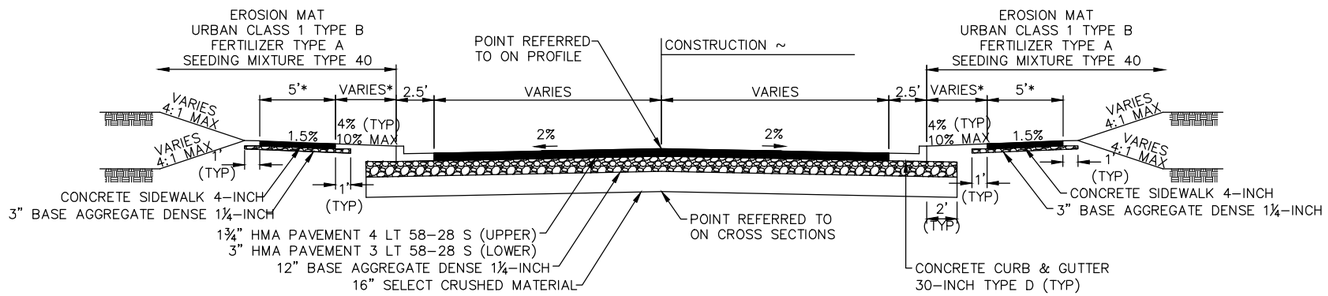
FINISHED TYPICAL SECTION FOR SIDE ROADS
NORTH RAILROAD STREET (SOUTH)
CTH W (EAST)
SOUTH HELENA STREET



FINISHED TYPICAL SECTION FOR SIDE ROADS
NORTH RAILROAD STREET (NORTH)
NORTH HELENA STREET

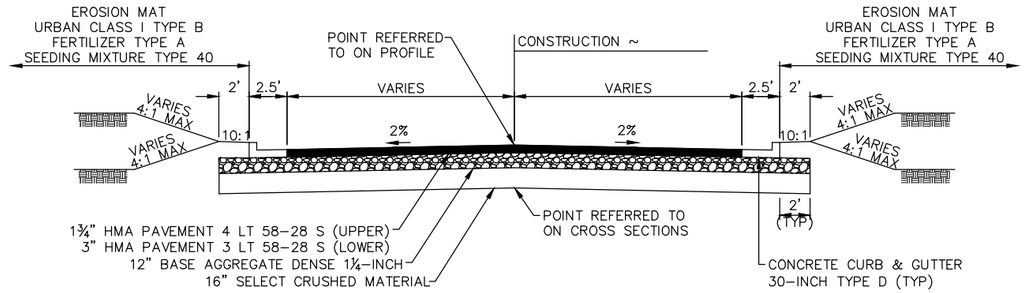
*TERRACE WIDTH VARIES FROM 0'-4'. WHEN TERRACE WIDTH IS LESS THAN 3', SIDEWALK WIDTH WILL INCREASE TO 6'

2



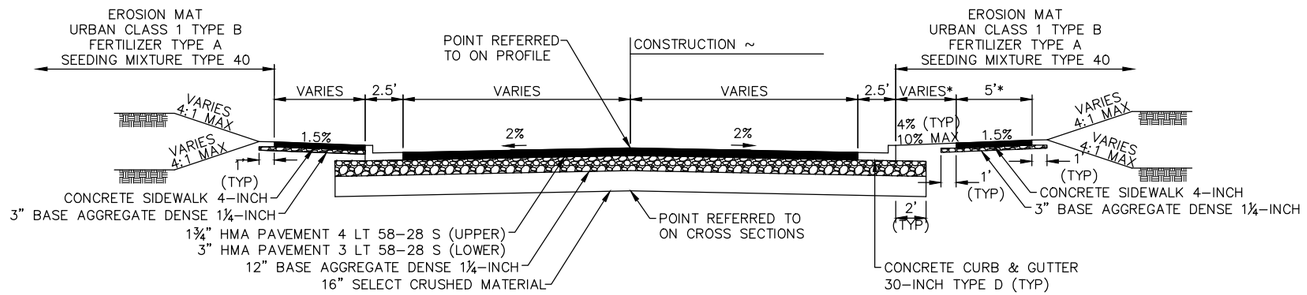
FINISHED TYPICAL SECTION FOR SIDE ROADS

CTH V (NORTH)
SOUTH ELM STREET
NORTH ELM STREET
RIVER STREET



FINISHED TYPICAL SECTION FOR SIDE ROADS

MILL STREET*
NEW CASSEL STREET (CTH Y)

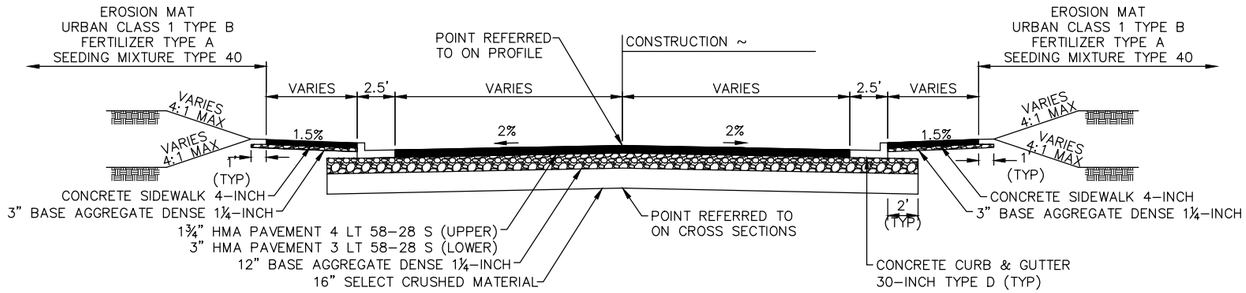


FINISHED TYPICAL SECTION FOR SIDE ROADS

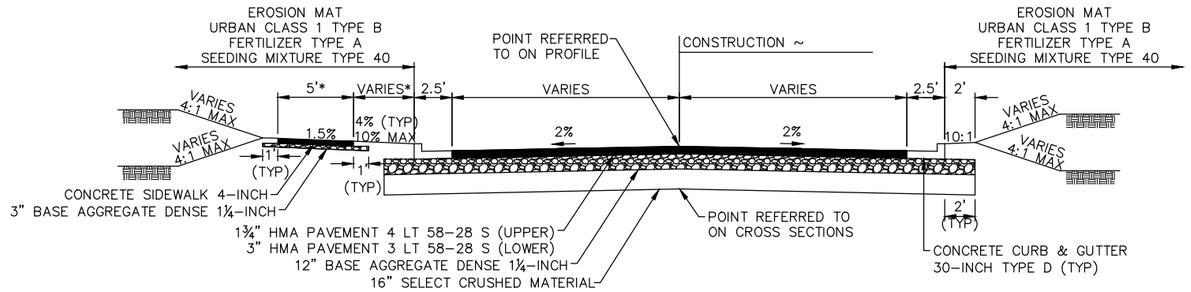
MARTIN STREET
POPLAR STREET

*TERRACE WIDTH VARIES FROM 0'-4'. WHEN TERRACE WIDTH IS LESS THAN 3', SIDEWALK WIDTH WILL INCREASE TO 6'

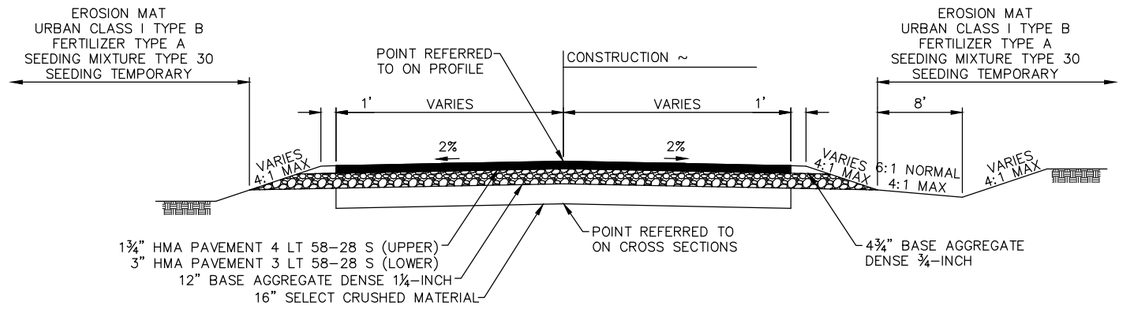
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	TYPICAL SECTIONS: FINISHED	SHEET 14	E



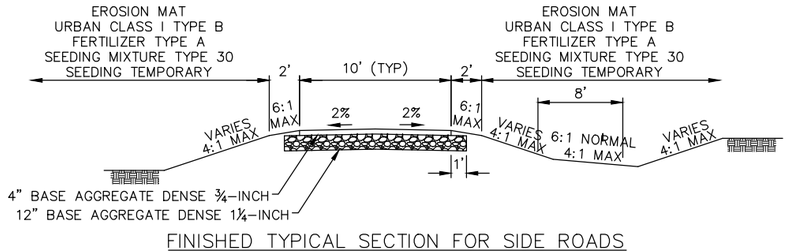
FINISHED TYPICAL SECTION FOR SIDE ROADS
WEST MAIN STREET
SOUTH FOND DU LAC AVENUE



FINISHED TYPICAL SECTION FOR SIDE ROADS
SOUTH JENNY STREET



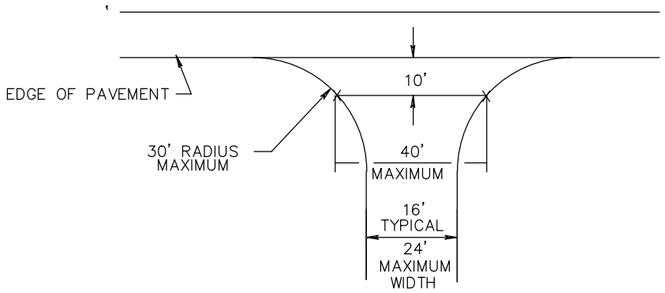
FINISHED TYPICAL SECTION FOR SIDE ROADS
SUNSET DRIVE
SUNSET LANE
SHALE ROAD
CTH SSS



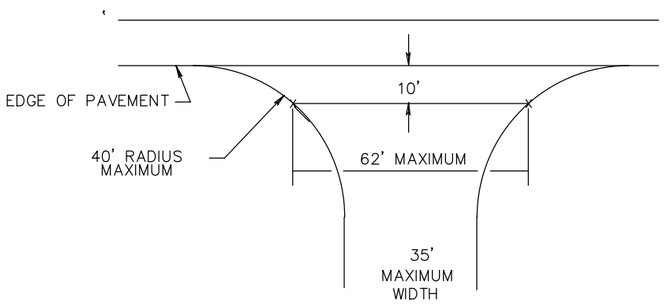
FINISHED TYPICAL SECTION FOR SIDE ROADS
EISENBAHN STATE TRAIL

*TERRACE WIDTH VARIES FROM 0'-4'. WHEN TERRACE WIDTH IS LESS THAN 3', SIDEWALK WIDTH WILL INCREASE TO 6'

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	TYPICAL SECTIONS: FINISHED	SHEET 15	E

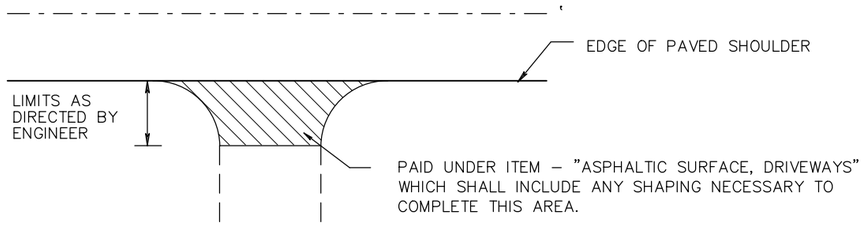


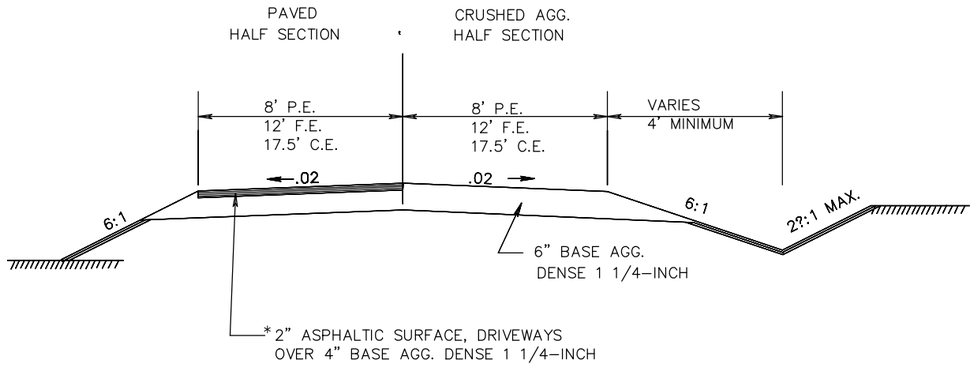
TYPICAL DRIVEWAY DETAIL
(NON–COMMERCIAL RURAL)



TYPICAL DRIVEWAY DETAIL
(COMMERCIAL RURAL)

RURAL DRIVEWAY DETAIL – ASPHALT



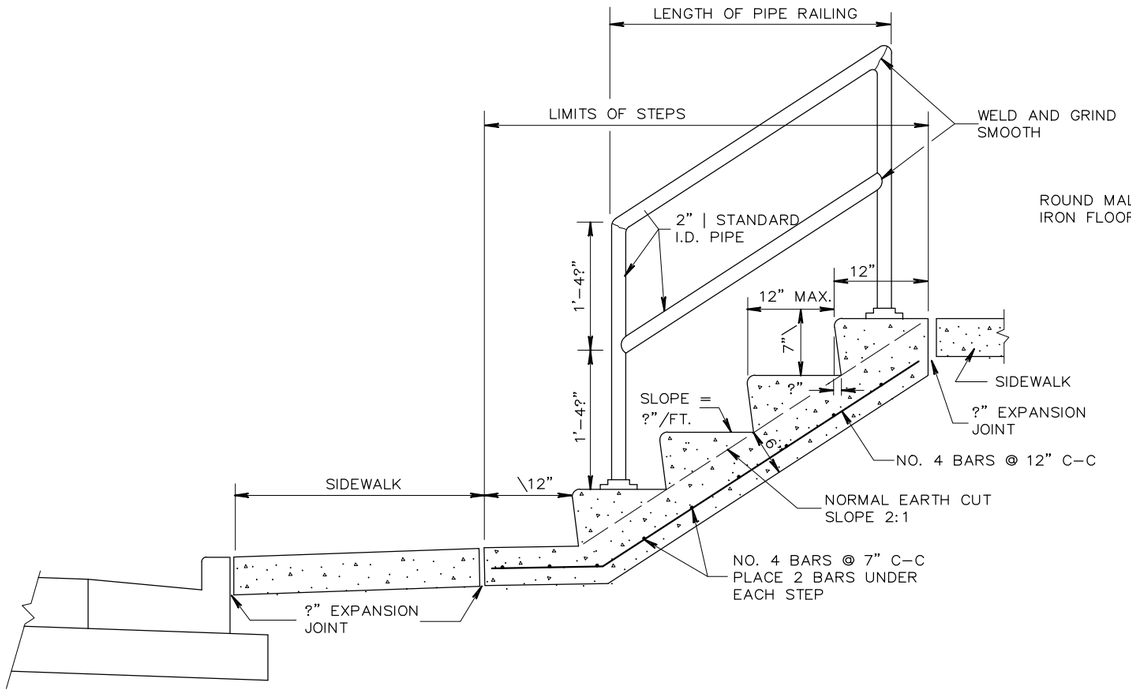


* OR MATCH EXIST.
ASPH. DEPTH

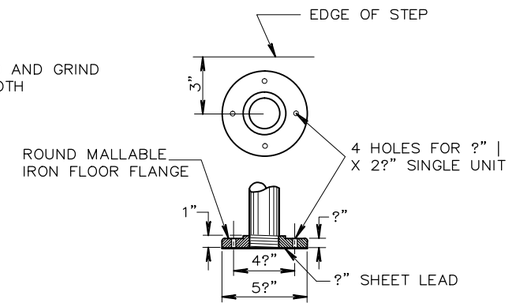
TYPICAL SECTION
FOR PRIVATE ENTRANCES

NOTE:
DRIVEWAY PROFILES NOT EXPECTED TO EXCEED 10%. PLACE LOW POINT OF DRIVEWAY PROFILE OVER DITCH FLOW LINE.

2



CONCRETE STEPS DETAIL



FLANGE DETAIL

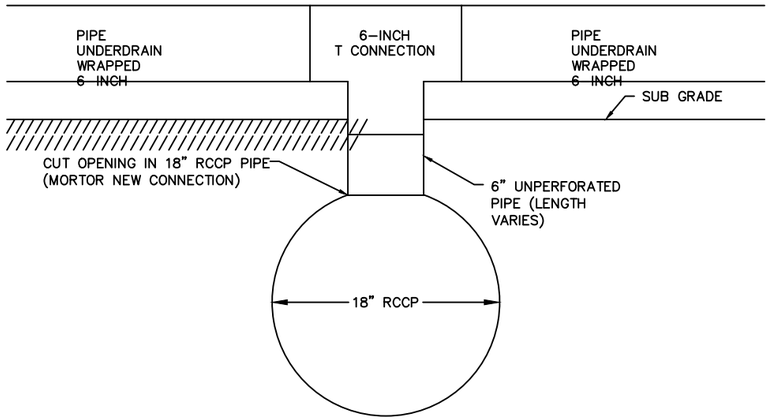
NOTE:

THE EXACT LOCATION, WIDTHS, & NUMBER OF STEPS TO BE DETERMINED BY THE ENGINEER IN THE FIELD.

STEEL REINFORCEMENT AND PIPE RAILING NOT REQUIRED ON STEPS WITH 2 RISERS OR LESS.

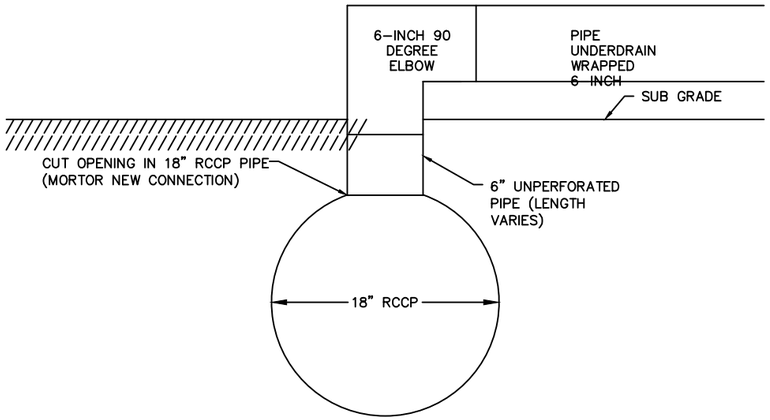
MINIMUM WIDTH OF STEP EQUALS 4 FEET.

RAILING TO BE PLACED ON LEFT ASCENDING SIDE OF STEPS ONLY.



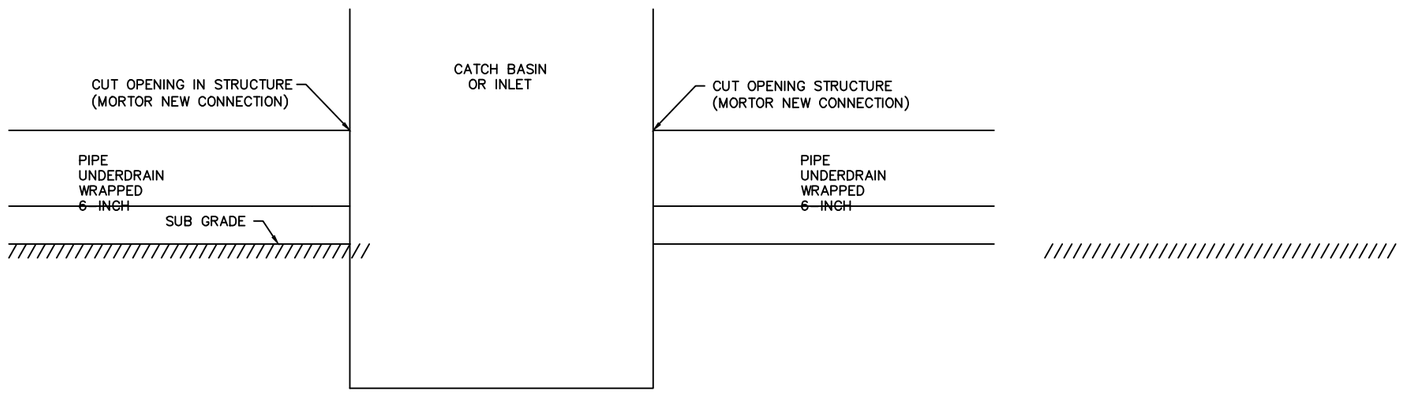
PIPE UNDERDRAIN CONNECTION CONSTRUCTION DETAIL #1

ALL ITEMS AND LABOR FOR CONNECTION PAID FOR UNDER ITEM #612.0406 PIPE UNDERDRAIN WRAPPED 6-INCH



PIPE UNDERDRAIN CONNECTION CONSTRUCTION DETAIL #2

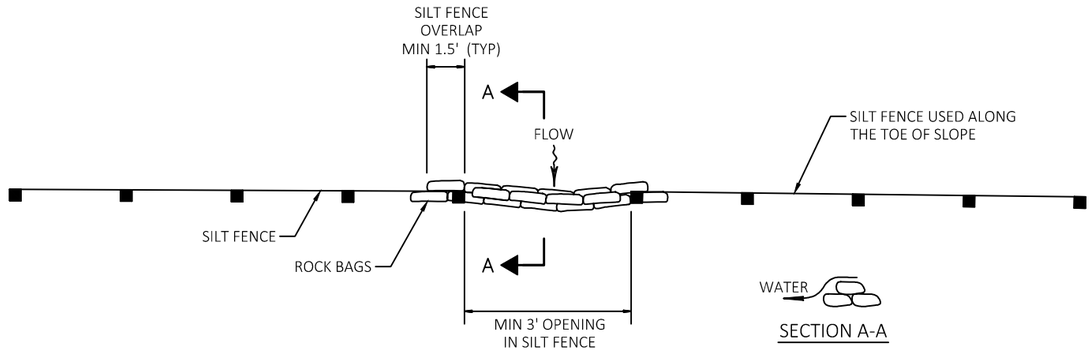
ALL ITEMS AND LABOR FOR CONNECTION PAID FOR UNDER ITEM #612.0406 PIPE UNDERDRAIN WRAPPED 6-INCH



PIPE UNDERDRAIN CONNECTION CONSTRUCTION DETAIL #3

ALL ITEMS AND LABOR FOR CONNECTION PAID FOR UNDER ITEM #612.0406 PIPE UNDERDRAIN WRAPPED 6-INCH

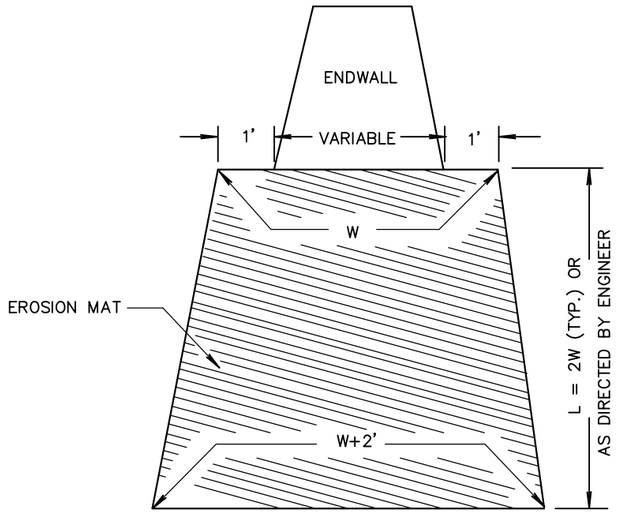
2



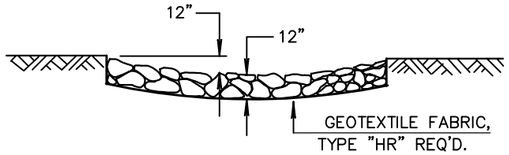
TOP VIEW

SECTION A-A

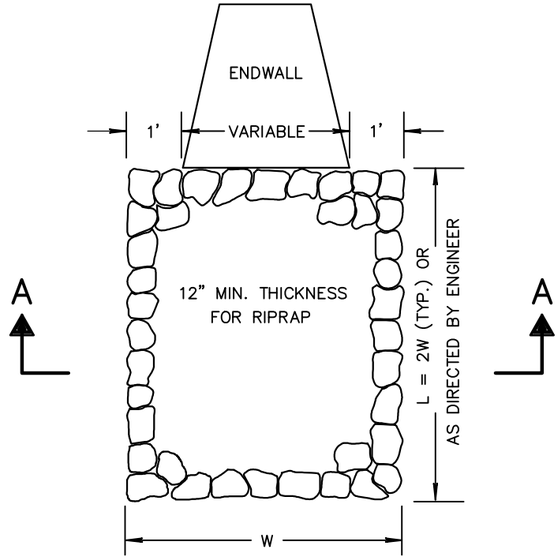
ROCK BAGS USED FOR SILT FENCE RELIEF DETAIL



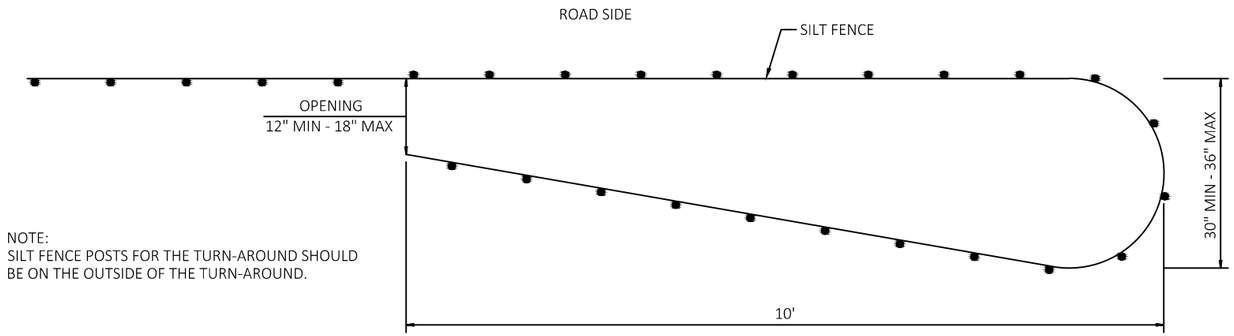
EROSION MAT TREATMENT AT CULVERTS



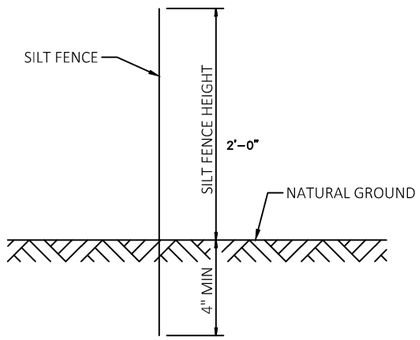
SECTION A–A



RIPRAP TREATMENT AT CULVERTS

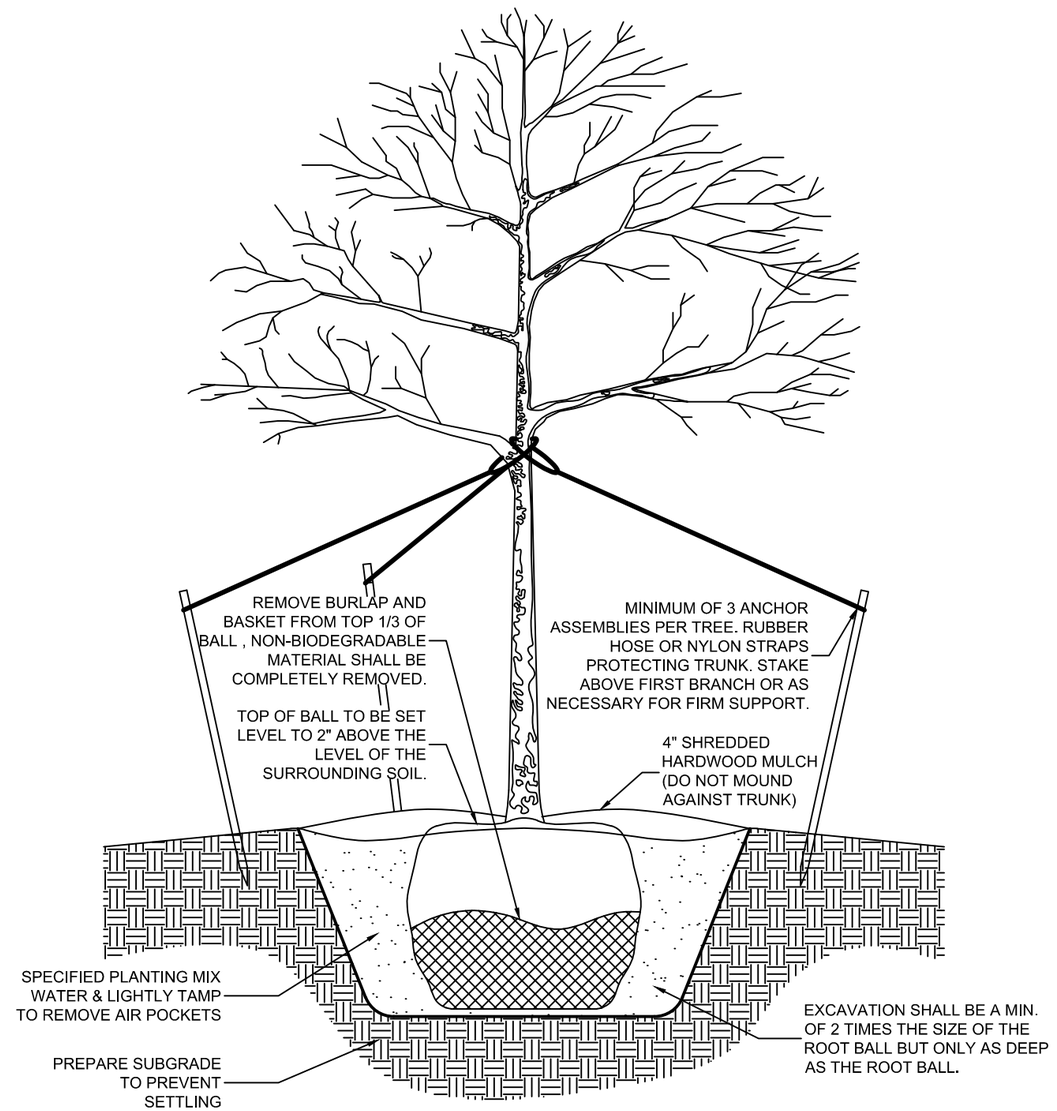


PLAN VIEW



SIDE VIEW

SILT FENCE TURN-AROUND DETAIL



SCALE: NTS

STREET TREE PLANTING DETAIL

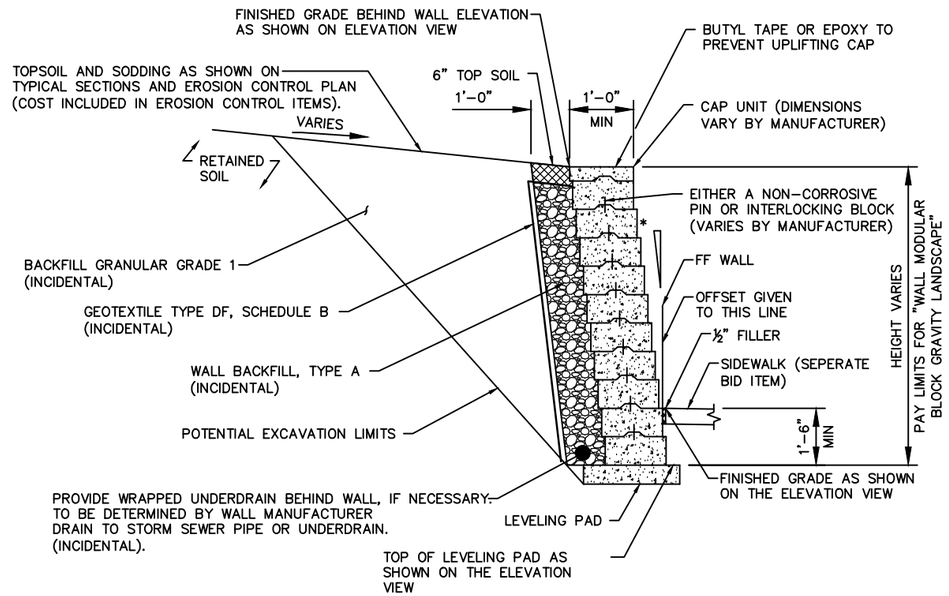
DETAIL: L - 1

VILLAGE OF CAMPBELLSPORT

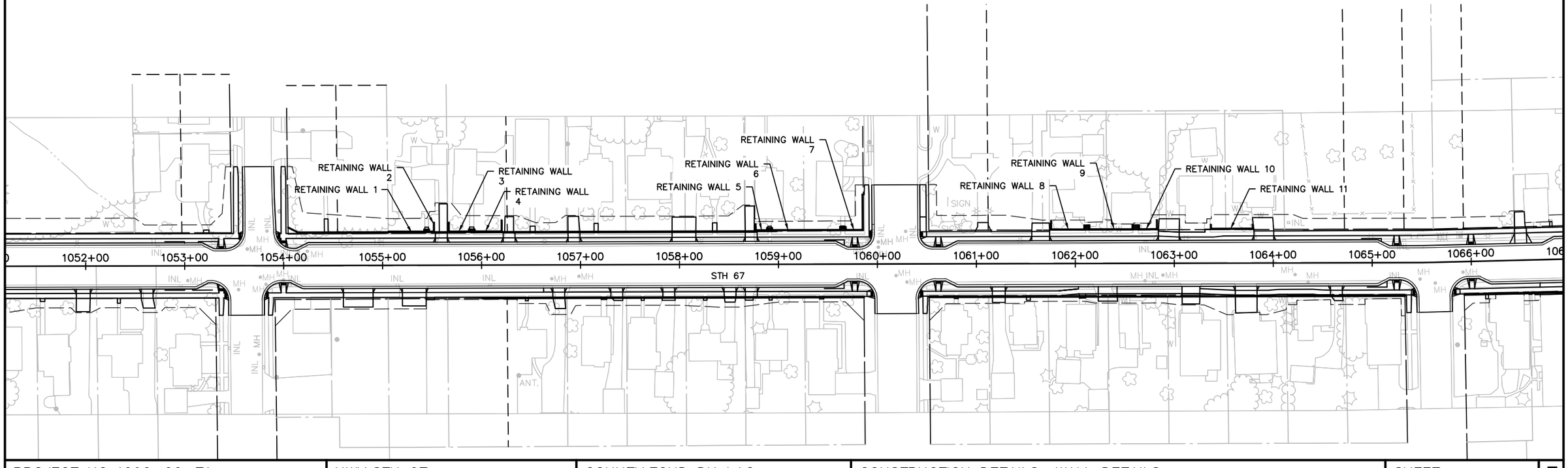
FON DU LAC COUNTY, WISCONSIN

NOTES:

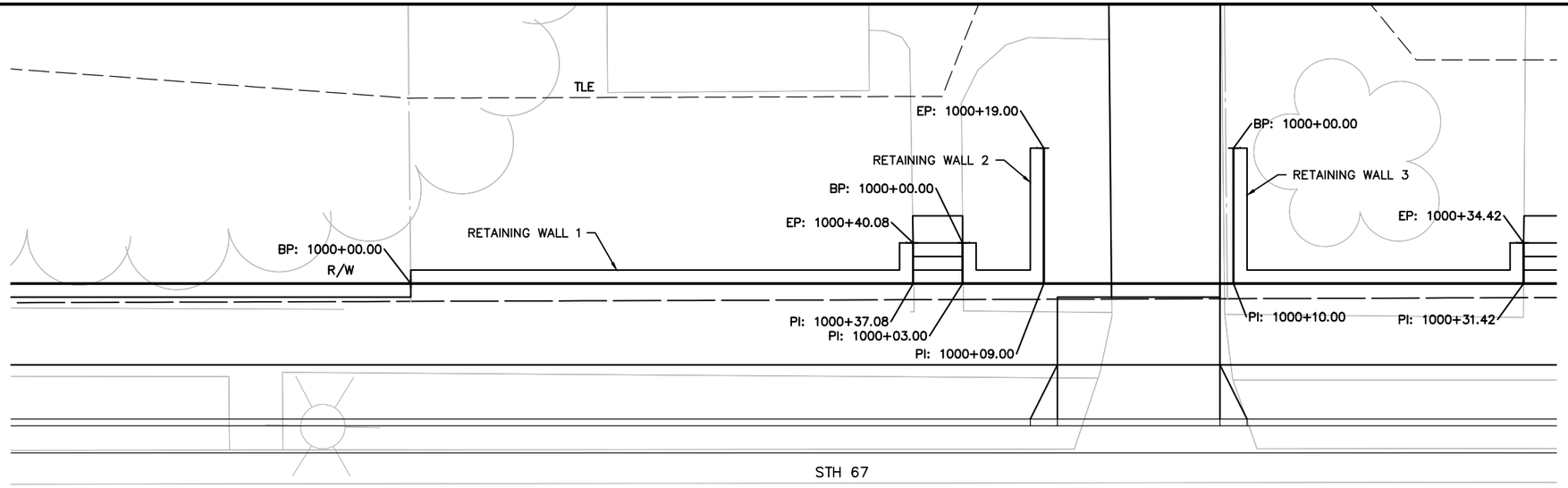
1. DRAWING NOT TO SCALE
2. THE CONTRACTOR SHALL PROVIDE COMPLETED PLANS, DETAILS, SPECIFICATIONS AND SHOP DRAWINGS FOR THE RETAINING WALLS IN ACCORDANCE WITH THE SPECIAL PROVISIONS. THE RETAINING WALL MANUFACTURER SHALL PROVIDE TECHNICAL ASSISTANCE TO THE CONTRACTOR DURING CONSTRUCTION. THE COST OF FURNISHING THESE ITEMS SHALL BE INCLUDED IN THE BID ITEM "WALL MODULAR BLOCK GRAVITY LANDSCAPE".
3. PLANS, ELEVATIONS AND DETAILS SHOWN ON THESE DRAWINGS ARE INTENDED TO INDICATE WALL LOCATIONS, LENGTHS, HEIGHTS AND DETAILS COMMON TO ANY WALL SYSTEM SELECTED. THE CONTRACTOR SHALL VERIFY THAT THE WALL SYSTEM SELECTED WILL CONFORM TO THE REQUIRED ALIGNMENTS AND DETAILS.
4. THE RETAINING WALL IS TO BE DESIGNED USING THE ELEVATIONS GIVEN ON THE WALL DETAILS SHEETS, AND THE FINISHED GRADE SLOPES BEHIND THE WALL AS SHOWN ON THE CROSS SECTION SHEETS.
5. WALL PROFILE SHOWS MINIMUM ELEVATION FOR THE TOP OF WALL. THE AREA CALCULATED FOR ESTIMATED QUANTITIES IS FROM THE MINIMUM TOP OF WALL ELEVATIONS TO THE TOP OF LEVELING PAD (1'-6" BELOW FINISHED GRADE).
6. MODULAR BLOCKS ARE TO BE TAN IN COLOR AND HAVE A SPLIT FACE FINISH. FINAL COLOR AND TEXTURE TO BE APPROVED BY THE CONSTRUCTION ENGINEER.
7. ALL COURSES SHALL BE PLACED LEVEL AND THE JOINTS SHALL BE STAGGERED.
8. ANY UNSUITABLE FILL OR COMPRESSIBLE CLAY ENCOUNTERED BELOW THE LEVELING PAD SHALL BE REPLACED WITH COMPACTED GRANULAR FILL PRIOR TO WALL CONSTRUCTION. LIMITS TO BE DETERMINED BY REGIONAL SOILS ENGINEER.
9. WRAPPED UNDERDRAIN, CONNECTIONS, CORING AND INSTALLATION INCIDENTAL TO BID ITEM "WALL MODULAR BLOCK GRAVITY LANDSCAPE".
10. *SETBACK VARIES BY MANUFACTURER MAXIMUM FRONT FACE SLOPE FROM VERTICAL IS 1 HORIZONTAL TO 8 VERTICAL



TYPICAL SECTION
"WALL MODULAR BLOCK GRAVITY LANDSCAPE"



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CONSTRUCTION DETAILS: WALL DETAILS	SHEET 22	E

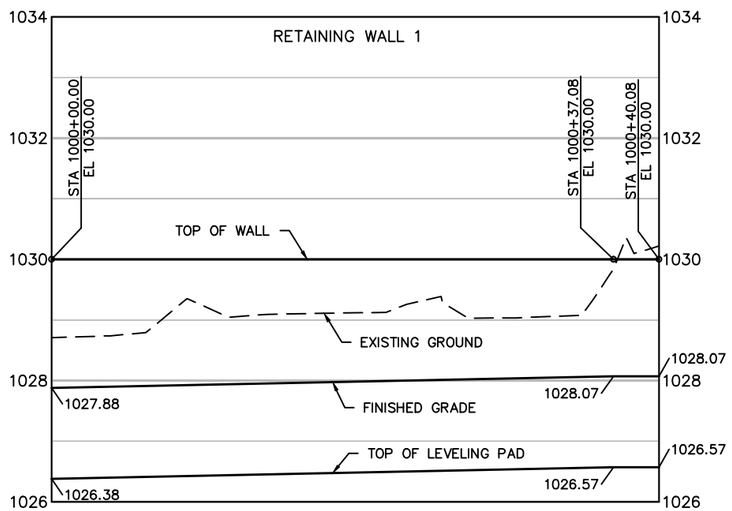


PLAN

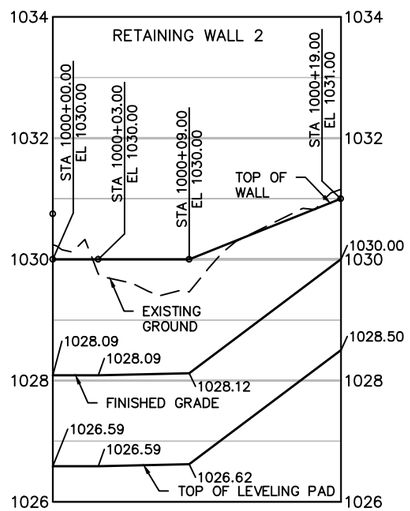
GEOMETRY TABLE – RETAINING WALL 1						
	STATION STH 67	OFFSET STH 67	WALL STATION	TOP OF WALL ELEVATION	FINISHED GRADE ELEVATION	EXPOSED HEIGHT
BEGIN WALL	1055+05.77	33.50' LT	1000+00.00	1030.00	1027.88	2.12'
CORNER	1055+42.85	33.50' LT	1000+37.08	1030.00	1028.07	1.93'
END WALL	1055+42.85	36.50' LT	1000+40.08	1030.00	1028.07	1.93'

GEOMETRY TABLE – RETAINING WALL 2						
	STATION STH 67	OFFSET STH 67	WALL STATION	TOP OF WALL ELEVATION	FINISHED GRADE ELEVATION	EXPOSED HEIGHT
BEGIN WALL	1055+46.50	36.50' LT	1000+00.00	1030.00	1028.09	1.91'
CORNER	1055+46.50	33.50' LT	1000+03.00	1030.00	1028.09	1.91'
CORNER	1055+52.50	33.50' LT	1000+09.00	1030.00	1028.12	1.88'
END WALL	1055+52.50	43.50' LT	1000+19.00	1031.00	1030.00	1.00'

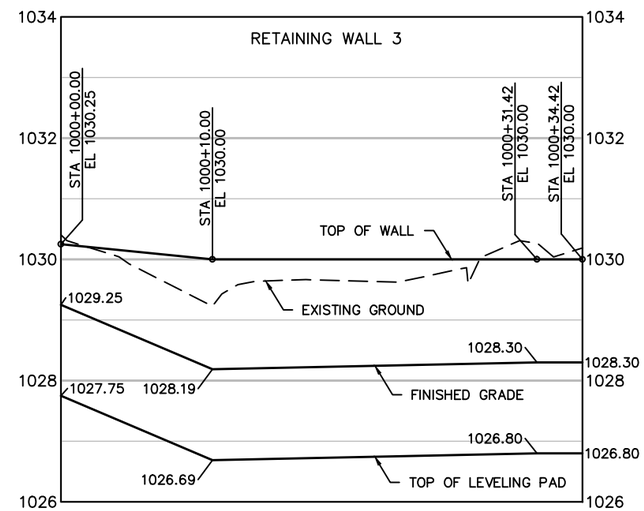
GEOMETRY TABLE – RETAINING WALL 3						
	STATION STH 67	OFFSET STH 67	WALL STATION	TOP OF WALL ELEVATION	FINISHED GRADE ELEVATION	EXPOSED HEIGHT
BEGIN WALL	1055+66.50	43.50' LT	1000+00.00	1030.25	1029.25	1.00'
CORNER	1055+66.50	33.50' LT	1000+10.00	1030.00	1028.19	1.81'
CORNER	1055+87.92	33.50' LT	1000+31.42	1030.00	1028.30	1.70'
END WALL	1055+87.92	36.50' LT	1000+34.42	1030.00	1028.30	1.70'



ELEVATION

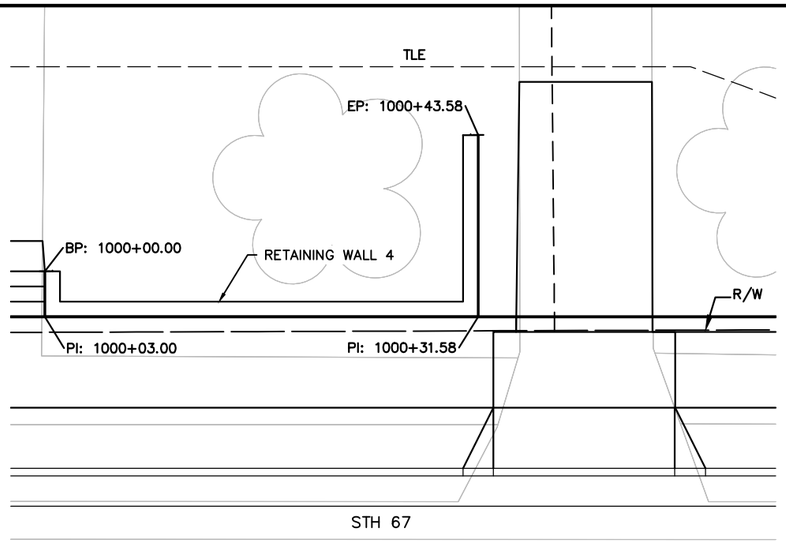


ELEVATION

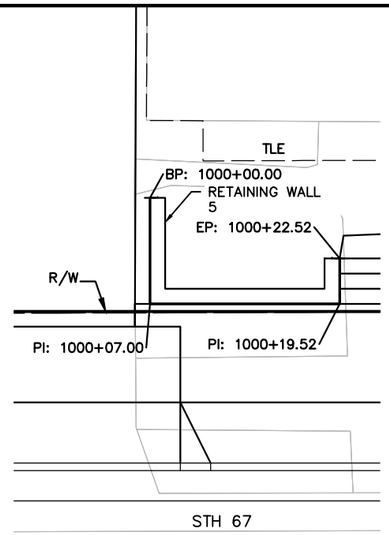


ELEVATION

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	CONSTRUCTION DETAILS: WALL DETAILS	SHEET 23	E



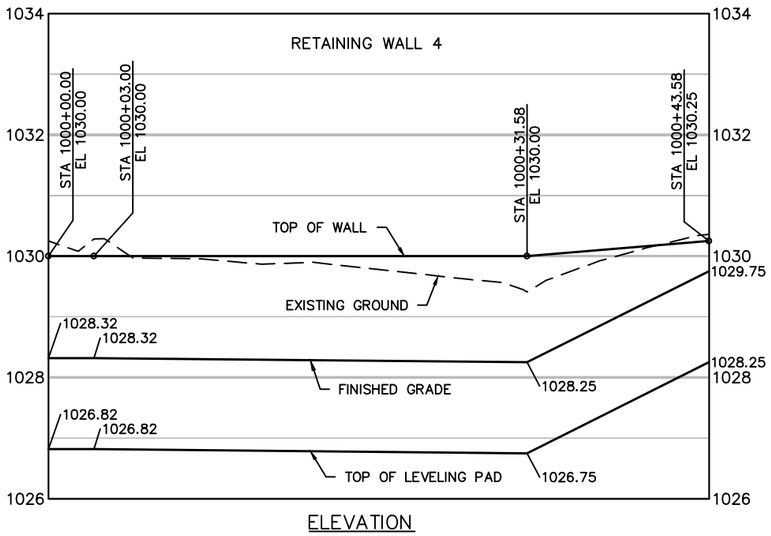
PLAN



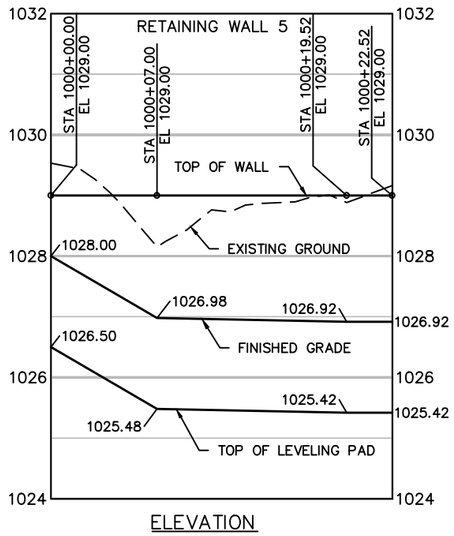
PLAN

GEOMETRY TABLE – RETAINING WALL 4						
	STATION STH 67	OFFSET STH 67	WALL STATION	TOP OF WALL ELEVATION	FINISHED GRADE ELEVATION	EXPOSED HEIGHT
BEGIN WALL	1055+92.42	36.50' LT	1000+00.00	1030.00	1028.32	1.68'
CORNER	1055+92.42	33.50' LT	1000+03.00	1030.00	1028.32	1.68'
CORNER	1056+21.00	33.50' LT	1000+31.58	1030.00	1028.25	1.75'
END WALL	1056+21.00	45.50' LT	1000+43.58	1030.25	1029.75	0.50'

GEOMETRY TABLE – RETAINING WALL 5						
	STATION STH 67	OFFSET STH 67	WALL STATION	TOP OF WALL ELEVATION	FINISHED GRADE ELEVATION	EXPOSED HEIGHT
BEGIN WALL	1058+76.50	41.00' LT	1000+00.00	1029.00	1028.00	1.00'
CORNER	1058+76.50	34.00' LT	1000+07.00	1029.00	1026.98	2.02'
CORNER	1058+89.02	34.00' LT	1000+19.52	1029.00	1026.92	2.08'
END WALL	1058+89.02	37.00' LT	1000+22.52	1029.00	1026.92	2.08'



ELEVATION

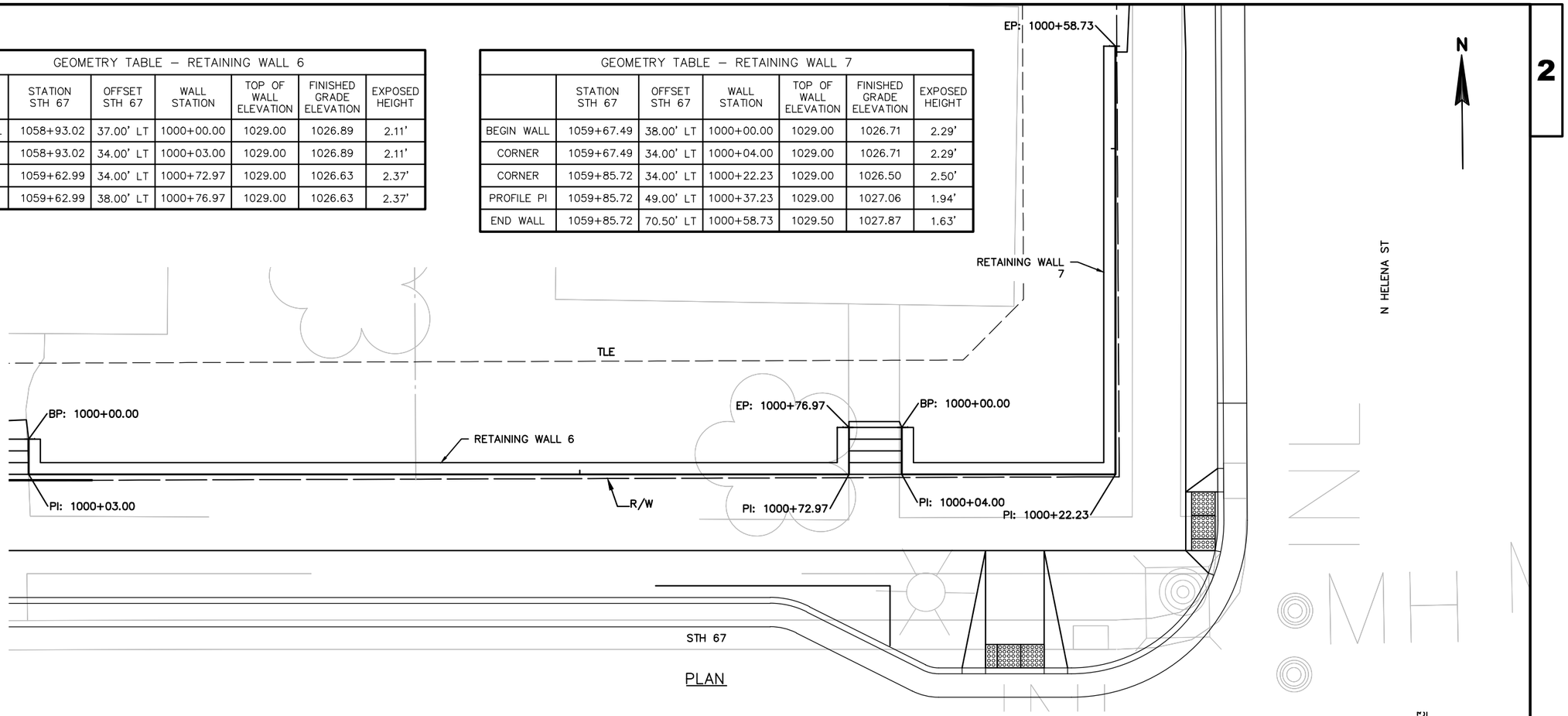


ELEVATION

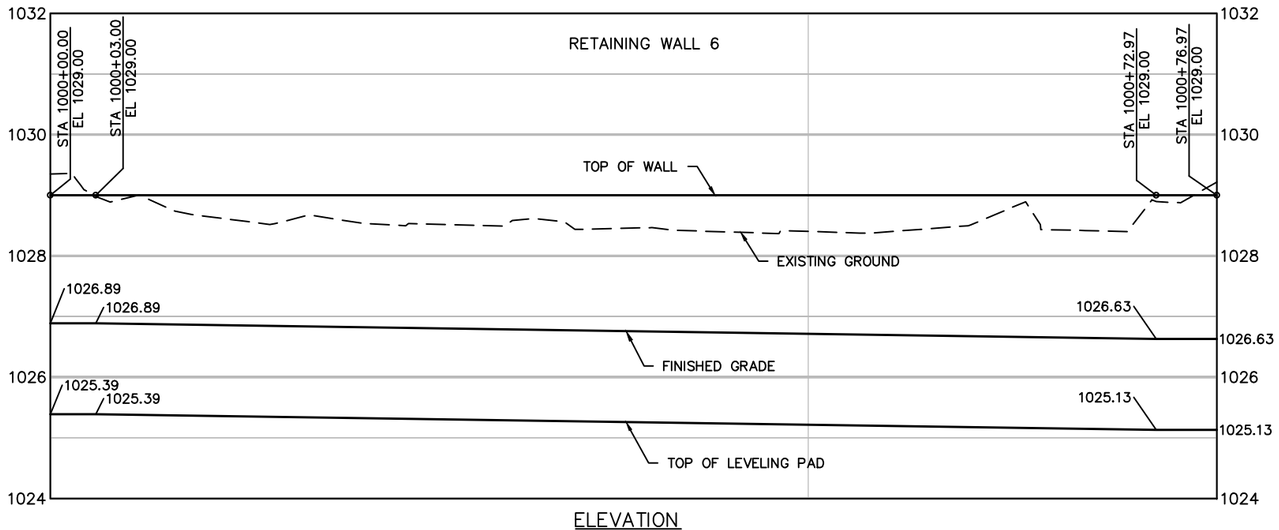
PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	CONSTRUCTION DETAILS: WALL DETAILS	SHEET 24	E

GEOMETRY TABLE – RETAINING WALL 6						
	STATION STH 67	OFFSET STH 67	WALL STATION	TOP OF WALL ELEVATION	FINISHED GRADE ELEVATION	EXPOSED HEIGHT
BEGIN WALL	1058+93.02	37.00' LT	1000+00.00	1029.00	1026.89	2.11'
CORNER	1058+93.02	34.00' LT	1000+03.00	1029.00	1026.89	2.11'
CORNER	1059+62.99	34.00' LT	1000+72.97	1029.00	1026.63	2.37'
END WALL	1059+62.99	38.00' LT	1000+76.97	1029.00	1026.63	2.37'

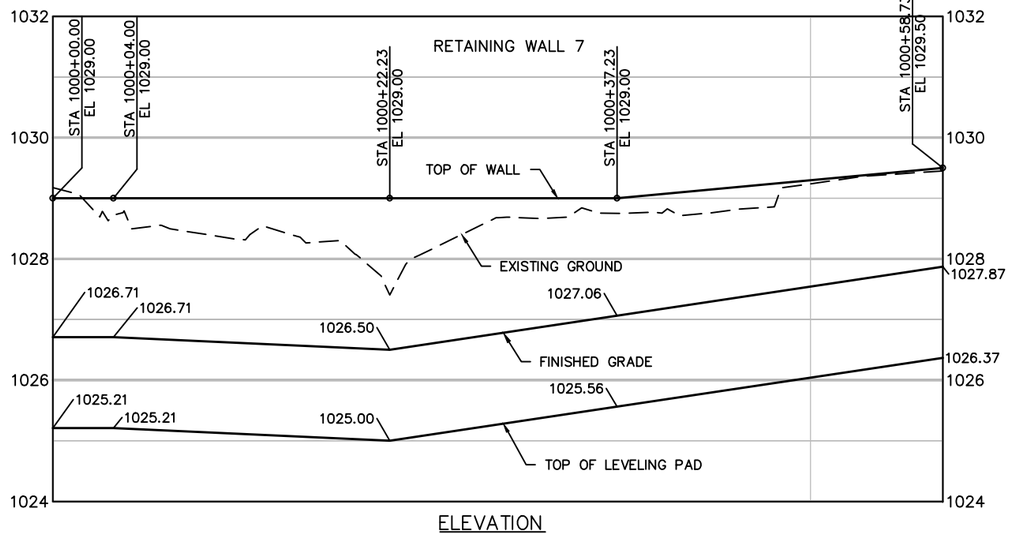
GEOMETRY TABLE – RETAINING WALL 7						
	STATION STH 67	OFFSET STH 67	WALL STATION	TOP OF WALL ELEVATION	FINISHED GRADE ELEVATION	EXPOSED HEIGHT
BEGIN WALL	1059+67.49	38.00' LT	1000+00.00	1029.00	1026.71	2.29'
CORNER	1059+67.49	34.00' LT	1000+04.00	1029.00	1026.71	2.29'
CORNER	1059+85.72	34.00' LT	1000+22.23	1029.00	1026.50	2.50'
PROFILE PI	1059+85.72	49.00' LT	1000+37.23	1029.00	1027.06	1.94'
END WALL	1059+85.72	70.50' LT	1000+58.73	1029.50	1027.87	1.63'



PLAN

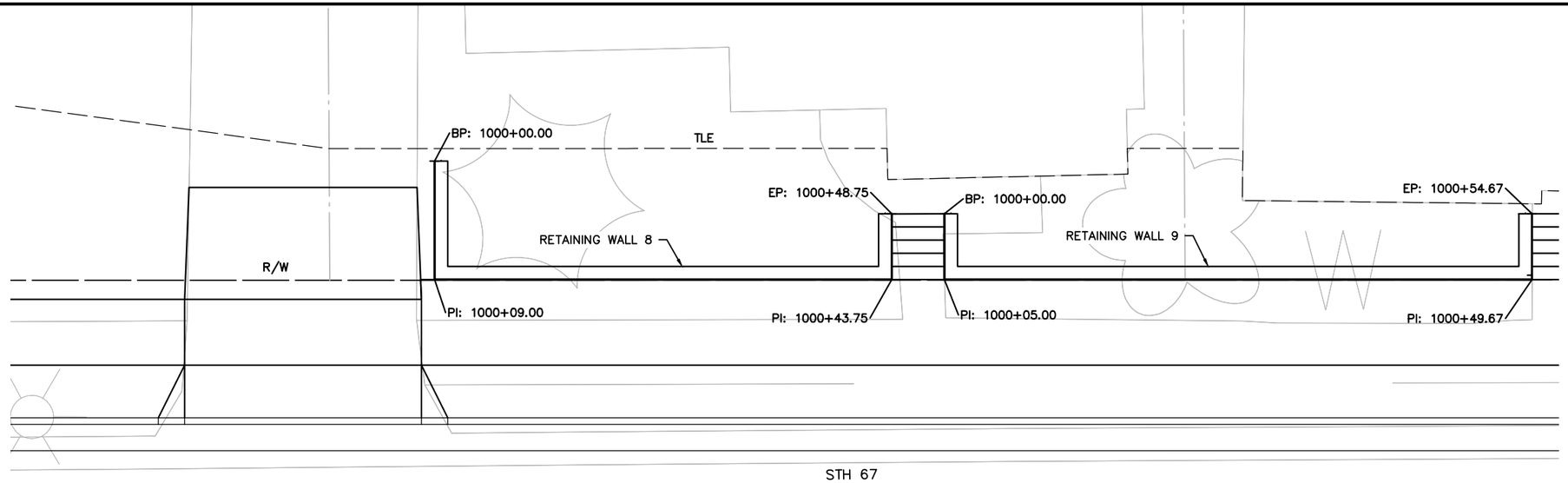


ELEVATION



ELEVATION

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	CONSTRUCTION DETAILS: WALL DETAILS	SHEET 25	E

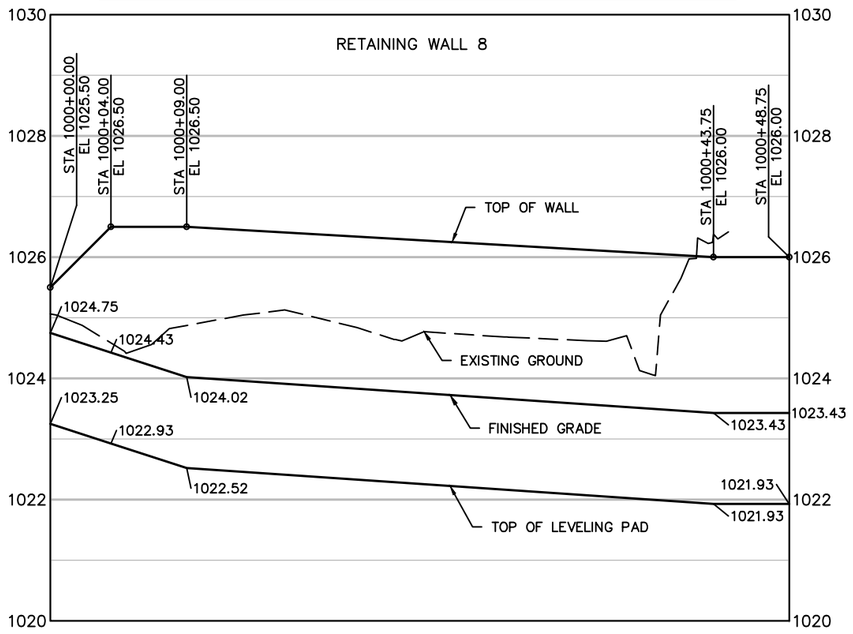


STH 67

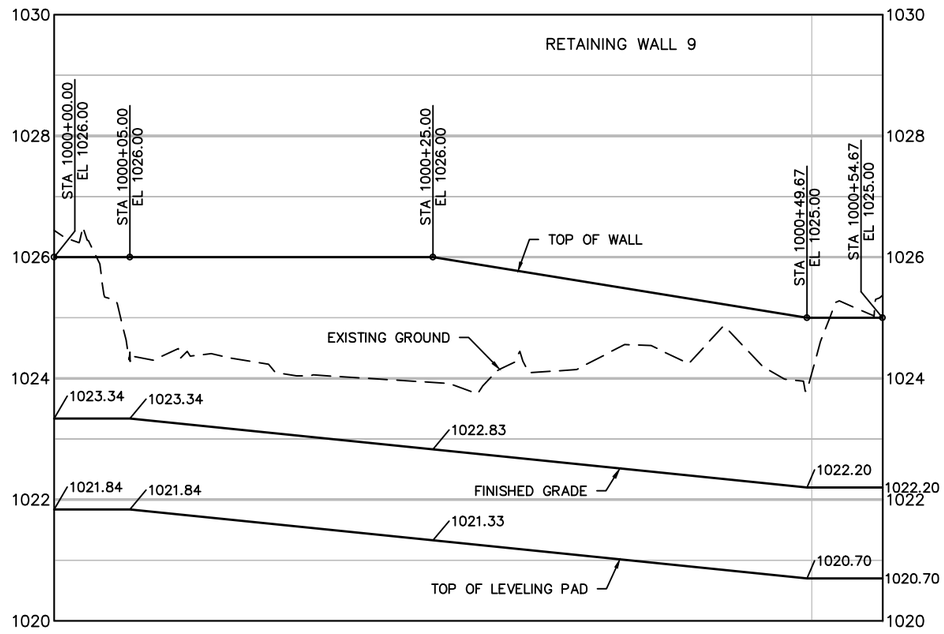
PLAN

GEOMETRY TABLE – RETAINING WALL 8						
	STATION STH 67	OFFSET STH 67	WALL STATION	TOP OF WALL ELEVATION	FINISHED GRADE ELEVATION	EXPOSED HEIGHT
BEGIN WALL	1061+75.00	43.00' LT	1000+00.00	1025.50	1024.75	0.75'
PROFILE PI	1061+75.00	39.00' LT	1000+04.00	1026.50	1024.43	2.07'
CORNER	1061+75.00	34.00' LT	1000+09.00	1026.50	1024.02	2.48'
CORNER	1062+09.75	34.00' LT	1000+43.75	1026.00	1023.43	2.57'
END WALL	1062+09.75	39.00' LT	1000+48.75	1026.00	1023.43	2.57'

GEOMETRY TABLE – RETAINING WALL 9						
	STATION STH 67	OFFSET STH 67	WALL STATION	TOP OF WALL ELEVATION	FINISHED GRADE ELEVATION	EXPOSED HEIGHT
BEGIN WALL	1062+13.75	39.00' LT	1000+00.00	1026.00	1023.34	2.66'
CORNER	1062+13.75	34.00' LT	1000+05.00	1026.00	1023.34	2.66'
PROFILE PI	1062+33.75	34.00' LT	1000+25.00	1026.00	1022.83	3.17'
CORNER	1062+58.42	34.00' LT	1000+49.67	1025.00	1022.20	2.80'
END WALL	1062+58.42	39.00' LT	1000+54.67	1025.00	1022.20	2.80'

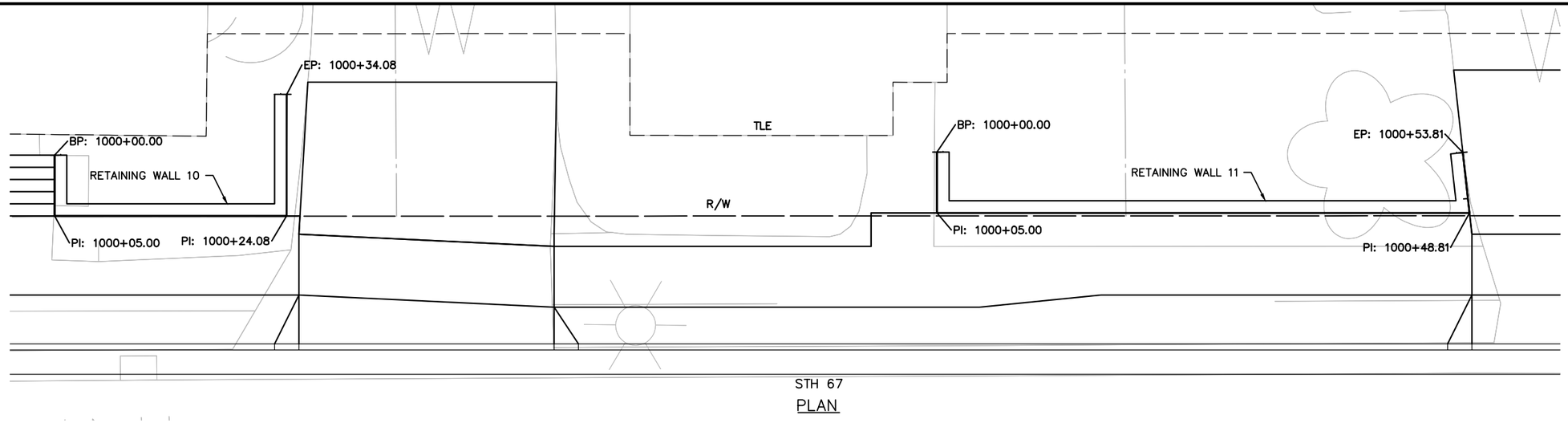


ELEVATION



ELEVATION

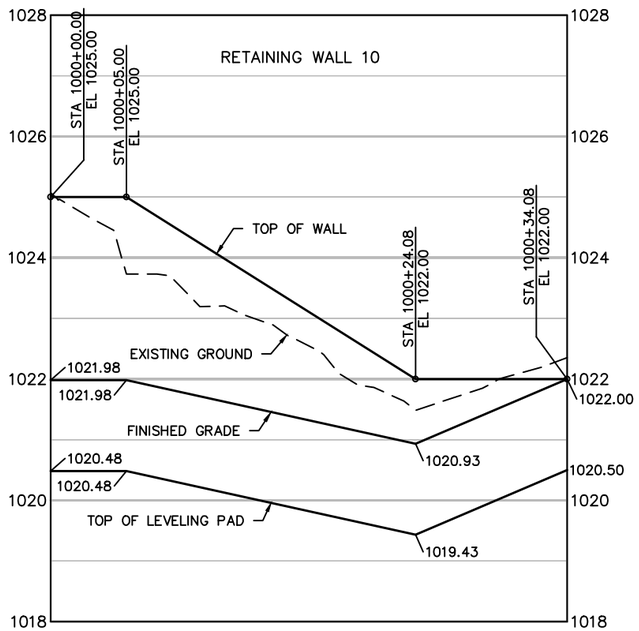
PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	CONSTRUCTION DETAILS: WALL DETAILS	SHEET 26	E



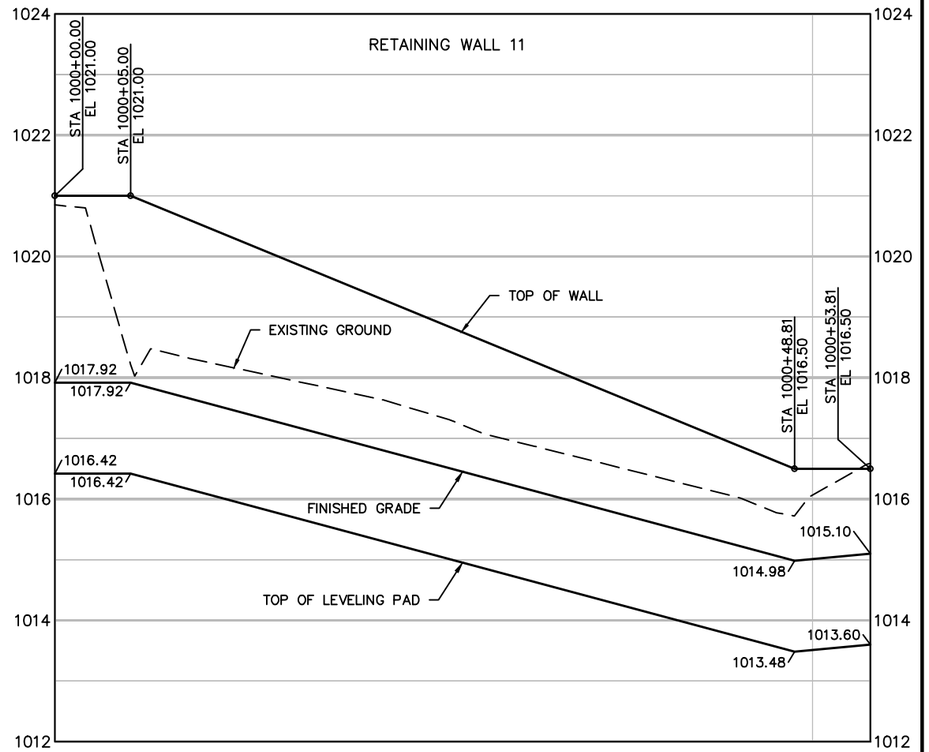
PLAN

GEOMETRY TABLE – RETAINING WALL 10						
	STATION STH 67	OFFSET STH 67	WALL STATION	TOP OF WALL ELEVATION	FINISHED GRADE ELEVATION	EXPOSED HEIGHT
BEGIN WALL	1062+63.92	39.00' LT	1000+00.00	1025.00	1021.98	3.02'
CORNER	1062+63.92	34.00' LT	1000+05.00	1025.00	1021.98	3.02'
CORNER	1062+83.00	34.00' LT	1000+24.08	1022.00	1020.93	1.07'
END WALL	1062+83.00	44.00' LT	1000+34.08	1022.00	1022.00	0.00'

GEOMETRY TABLE – RETAINING WALL 11						
	STATION STH 67	OFFSET STH 67	WALL STATION	TOP OF WALL ELEVATION	FINISHED GRADE ELEVATION	EXPOSED HEIGHT
BEGIN WALL	1063+36.50	39.25' LT	1000+00.00	1021.00	1017.92	3.08'
CORNER	1063+36.50	34.25' LT	1000+05.00	1021.00	1017.92	3.08'
CORNER	1063+80.31	34.25' LT	1000+48.81	1016.50	1014.98	1.52'
END WALL	1063+79.76	39.22' LT	1000+53.81	1016.50	1015.10	1.40'



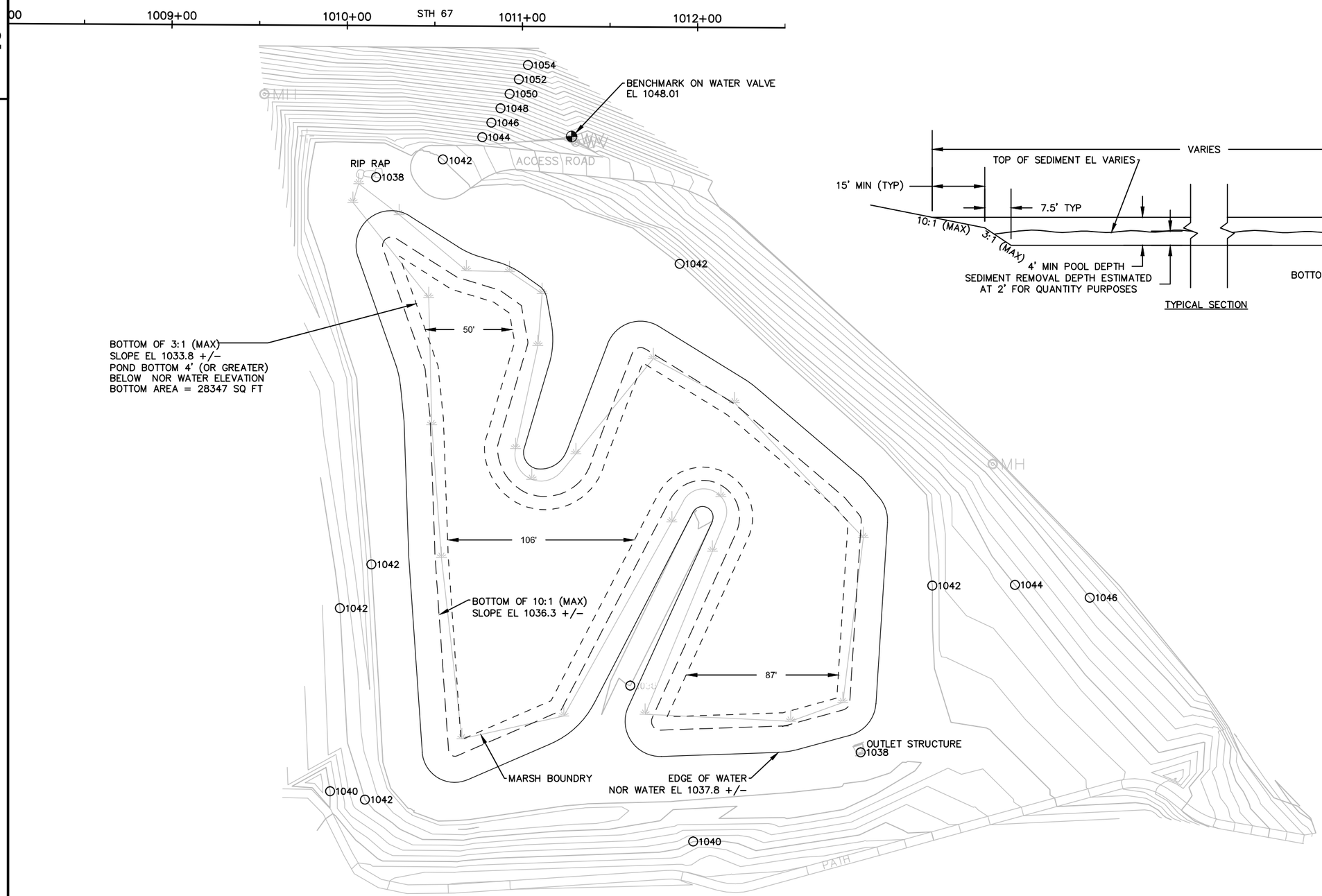
ELEVATION

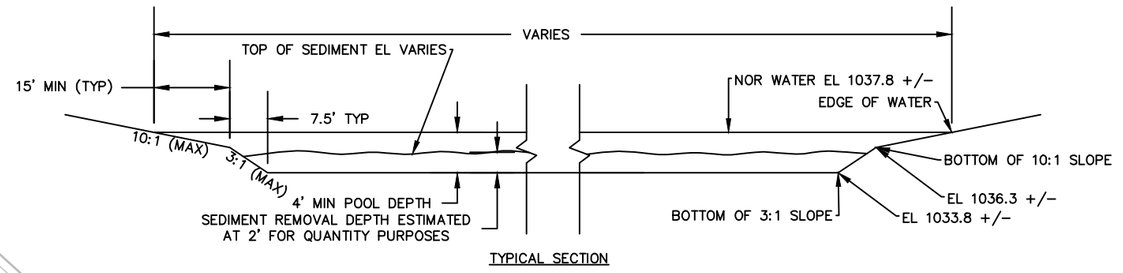


ELEVATION

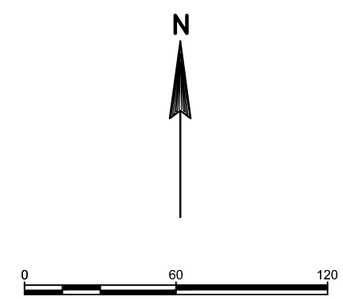
PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	CONSTRUCTION DETAILS: WALL DETAILS	SHEET 27	E

2





TYPICAL SECTION



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CONSTRUCTION DETAILS – DREDGE DETENTION POND	SHEET 28	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\021003_CD (POND DETAILS).DWG
LAYOUT NAME – 021016_CD POND DETAILS
PLOT DATE : 10/6/2020 2:26 PM PLOT BY : DAVID YAHNKE PLOT NAME :
PLOT SCALE : 1:60 WISDOT/CADDS SHEET 42

2

LEGEND

RM	REMOVING MANHOLES		REMOVING CONCRETE SIDEWALK
RI	REMOVING INLETS	CG	REMOVING CURB & GUTTER
RSS	REMOVING STORM SEWER	/////	SAWING ASPHALT
X	CLEARING AND GRUBBING	XXXXX	SAWING CONCRETE
BG	REMOVING GUARDRAIL		REMOVING PAVEMENT
PC	REMOVING SMALL PIPE CULVERTS	RW	REMOVING BEAM GUARD RETAING WALL

NOTES:

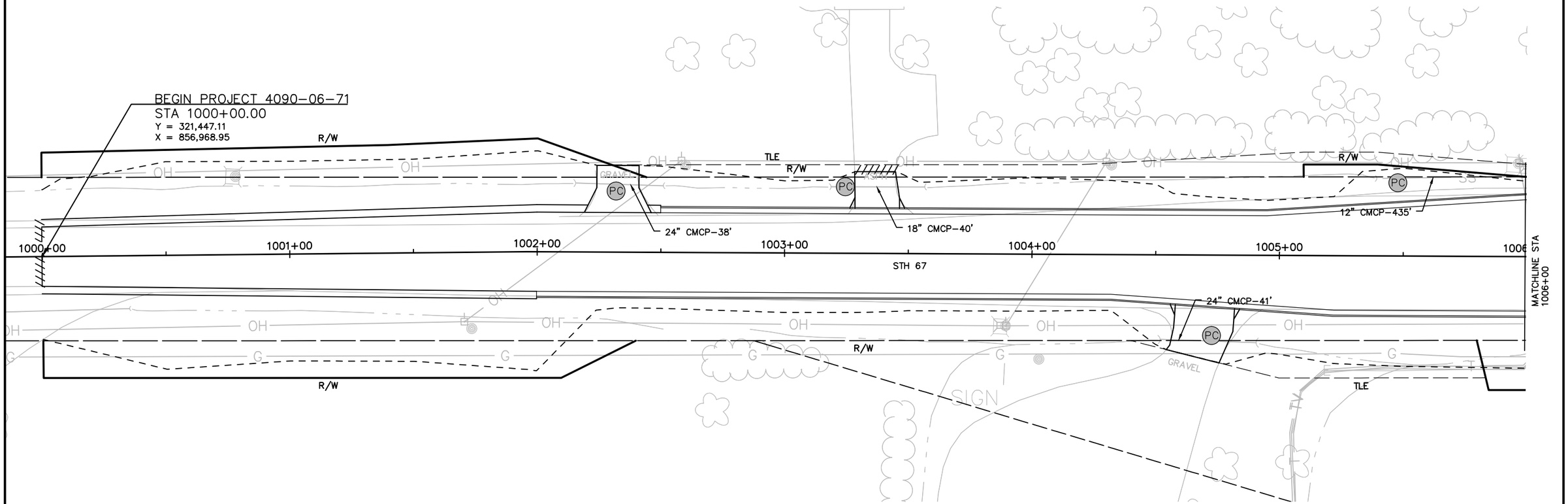
NO TREE OR SHRUBS ARE TO BE REMOVED WITHOUT APPROVAL OF THE ENGINEER.

A VERTICAL SAWCUT SHALL BE MADE THROUGH EXISTING PAVEMENTS AT REMOVAL LIMITS.

ALL HOLES OR OPENINGS BELOW SUBGRADE RESULTING FROM ABANDONMENT OR REMOVAL OF EXISTING STRUCTURES SHALL BE FILLED WITH GRANULAR MATERIAL OR AS DIRECTED BY THE ENGINEER.

N

2



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	REMOVALS	SHEET 29	E

LEGEND

RM	REMOVING MANHOLES		REMOVING CONCRETE SIDEWALK
RI	REMOVING INLETS	CG	REMOVING CURB & GUTTER
RSS	REMOVING STORM SEWER	/////	SAWING ASPHALT
X	CLEARING AND GRUBBING	XXXXX	SAWING CONCRETE
BG	REMOVING GUARDRAIL		REMOVING PAVEMENT
PC	REMOVING SMALL PIPE CULVERTS	RW	REMOVING BEAM GUARD RETAING WALL

NOTES:

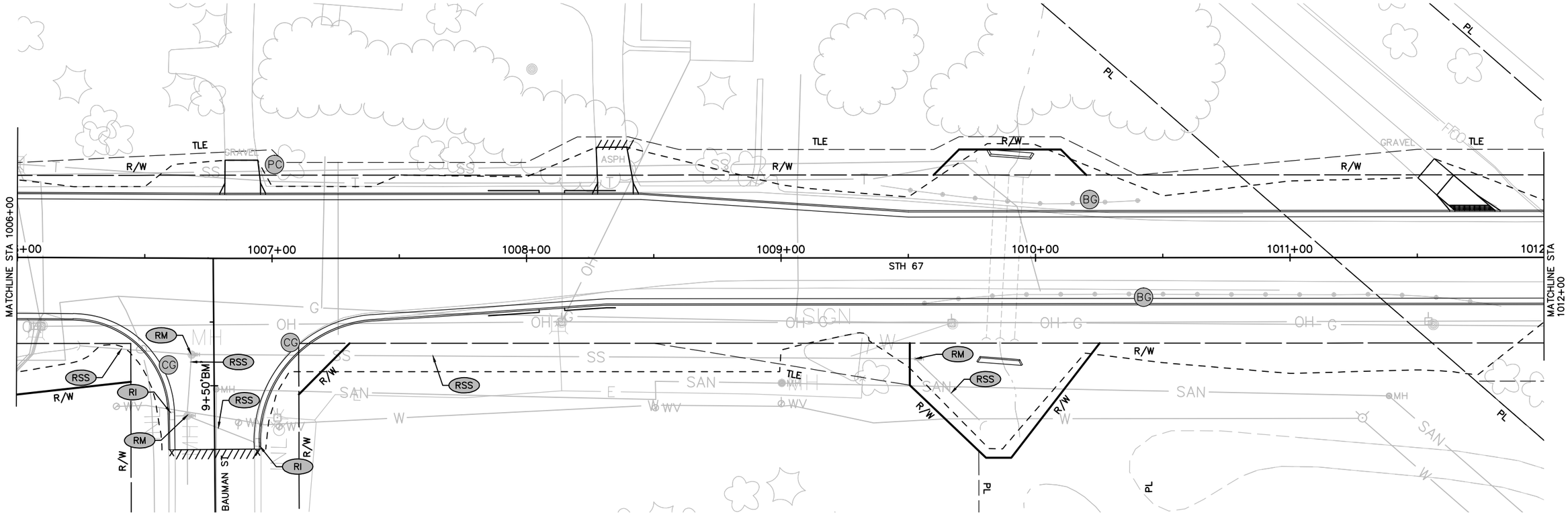
NO TREE OR SHRUBS ARE TO BE REMOVED WITHOUT APPROVAL OF THE ENGINEER.

A VERTICAL SAWCUT SHALL BE MADE THROUGH EXISTING PAVEMENTS AT REMOVAL LIMITS.

ALL HOLES OR OPENINGS BELOW SUBGRADE RESULTING FROM ABANDONMENT OR REMOVAL OF EXISTING STRUCTURES SHALL BE FILLED WITH GRANULAR MATERIAL OR AS DIRECTED BY THE ENGINEER.

REMOVE STORM SEWER PIPE STA. 1006+68 – STA. 1009+52, RT TO THE GREATEST EXTENT POSSIBLE WITHOUT IMPACTING THE "WELCOME TO CAMPBELLSPORT" SIGN.

N



PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	REMOVALS	SHEET 30	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\021202_PD–REMOVALS.DWG
LAYOUT NAME – 021202_PD–PLAN REMOVALS

PLOT DATE : 10/6/2020 2:28 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

2

LEGEND

RM	REMOVING MANHOLES		REMOVING CONCRETE SIDEWALK
RI	REMOVING INLETS	CG	REMOVING CURB & GUTTER
RSS	REMOVING STORM SEWER	/////	SAWING ASPHALT
X	CLEARING AND GRUBBING	XXXXX	SAWING CONCRETE
BG	REMOVING GUARDRAIL		REMOVING PAVEMENT
PC	REMOVING SMALL PIPE CULVERTS	RW	REMOVING BEAM GUARD RETAING WALL

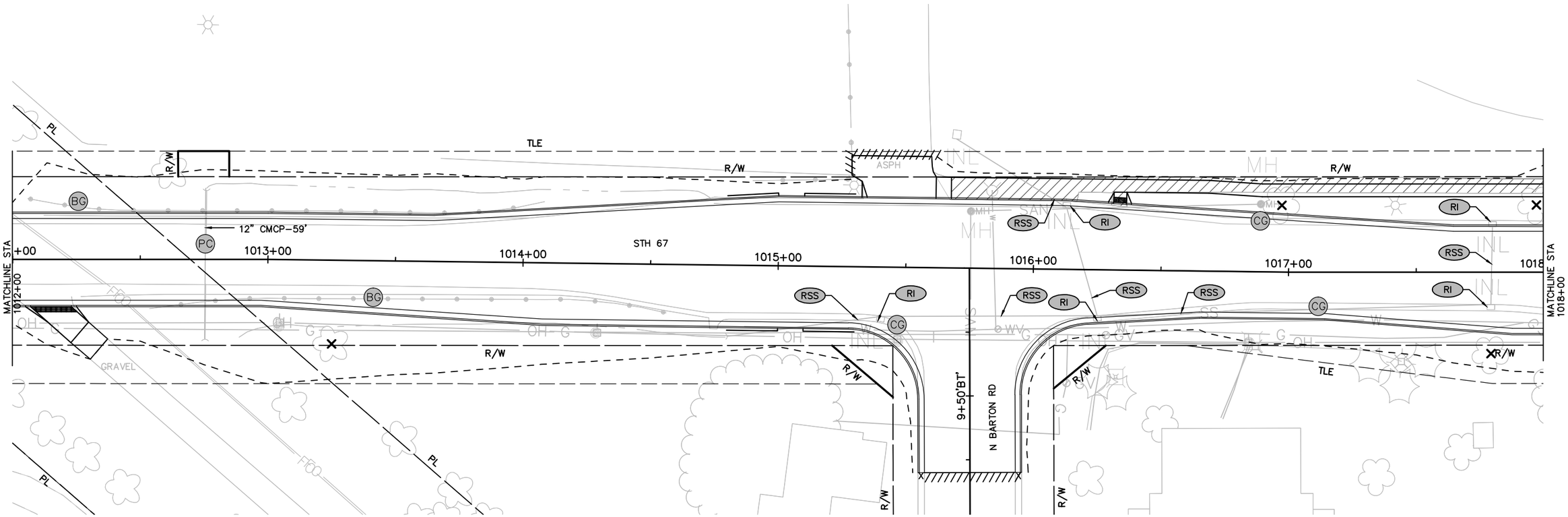
NOTES:

NO TREE OR SHRUBS ARE TO BE REMOVED WITHOUT APPROVAL OF THE ENGINEER.

A VERTICAL SAWCUT SHALL BE MADE THROUGH EXISTING PAVEMENTS AT REMOVAL LIMITS.

ALL HOLES OR OPENINGS BELOW SUBGRADE RESULTING FROM ABANDONMENT OR REMOVAL OF EXISTING STRUCTURES SHALL BE FILLED WITH GRANULAR MATERIAL OR AS DIRECTED BY THE ENGINEER.

N



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	REMOVALS	SHEET 31	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\021202_PD-REMOVALS.DWG
LAYOUT NAME - 021203_PD-PLAN REMOVALS

PLOT DATE : 10/6/2020 2:28 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 44

LEGEND

RM	REMOVING MANHOLES		REMOVING CONCRETE SIDEWALK
RI	REMOVING INLETS	CG	REMOVING CURB & GUTTER
RSS	REMOVING STORM SEWER	/////	SAWING ASPHALT
X	CLEARING AND GRUBBING	XXXXX	SAWING CONCRETE
BG	REMOVING GUARDRAIL		REMOVING PAVEMENT
PC	REMOVING SMALL PIPE CULVERTS	RW	REMOVING BEAM GUARD RETAING WALL

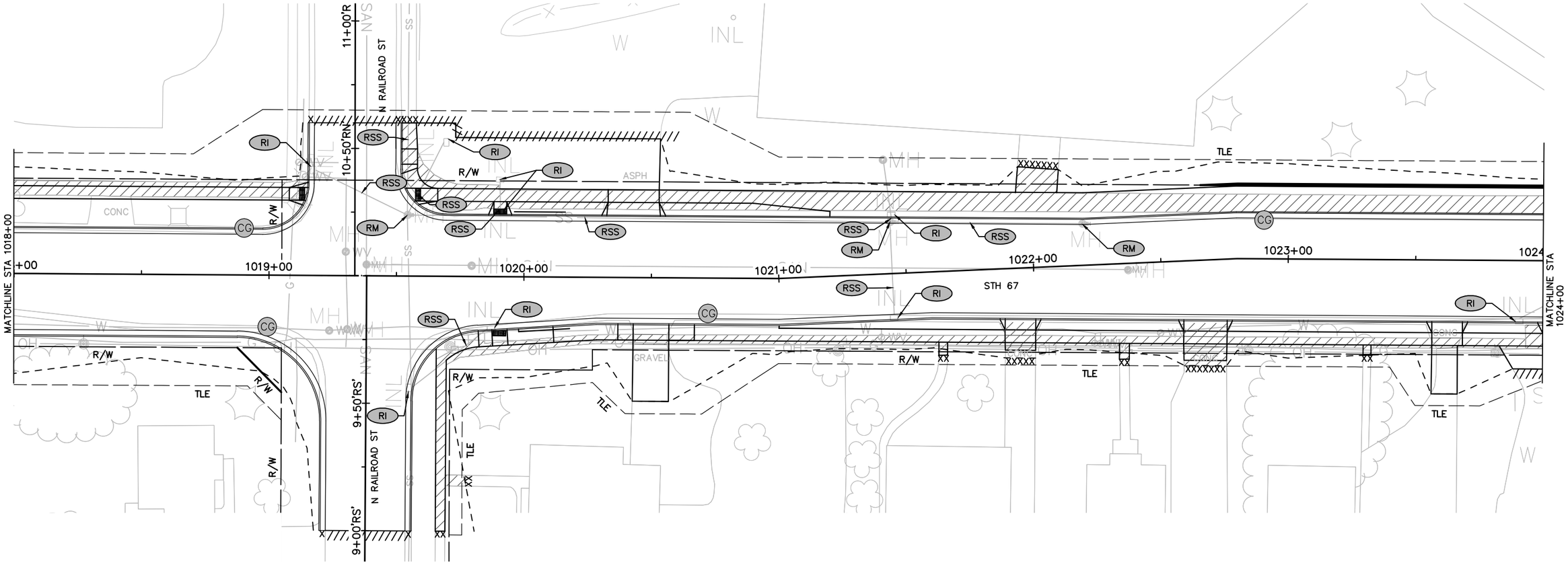
NOTES:

NO TREE OR SHRUBS ARE TO BE REMOVED WITHOUT APPROVAL OF THE ENGINEER.

A VERTICAL SAWCUT SHALL BE MADE THROUGH EXISTING PAVEMENTS AT REMOVAL LIMITS.

ALL HOLES OR OPENINGS BELOW SUBGRADE RESULTING FROM ABANDONMENT OR REMOVAL OF EXISTING STRUCTURES SHALL BE FILLED WITH GRANULAR MATERIAL OR AS DIRECTED BY THE ENGINEER.

N



LEGEND

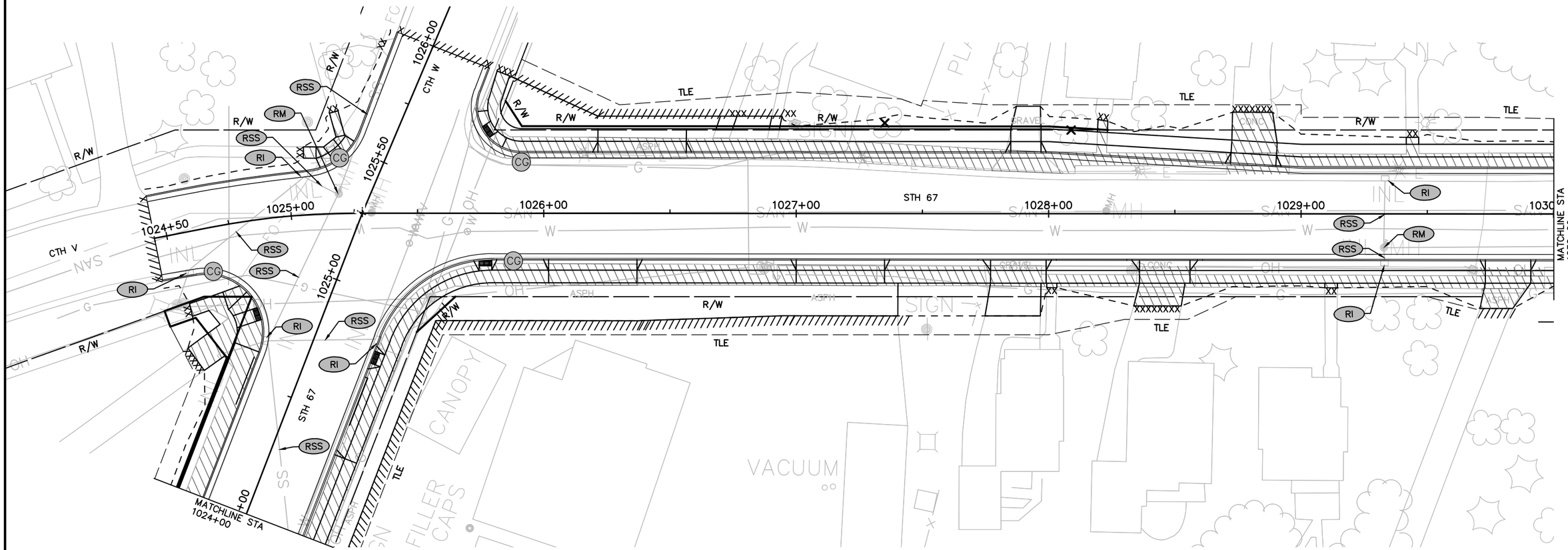
RM	REMOVING MANHOLES		REMOVING CONCRETE SIDEWALK
RI	REMOVING INLETS	CG	REMOVING CURB & GUTTER
RSS	REMOVING STORM SEWER	/////	SAWING ASPHALT
X	CLEARING AND GRUBBING	XXXXX	SAWING CONCRETE
BG	REMOVING GUARDRAIL		REMOVING PAVEMENT
PC	REMOVING SMALL PIPE CULVERTS	RW	REMOVING BEAM GUARD RETAING WALL

NOTES:

NO TREE OR SHRUBS ARE TO BE REMOVED WITHOUT APPROVAL OF THE ENGINEER.

A VERTICAL SAWCUT SHALL BE MADE THROUGH EXISTING PAVEMENTS AT REMOVAL LIMITS.

ALL HOLES OR OPENINGS BELOW SUBGRADE RESULTING FROM ABANDONMENT OR REMOVAL OF EXISTING STRUCTURES SHALL BE FILLED WITH GRANULAR MATERIAL OR AS DIRECTED BY THE ENGINEER.



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	REMOVALS	SHEET 33	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\021202_PD-REMOVALS.DWG
LAYOUT NAME - 021205_PD-PLAN REMOVALS

PLOT DATE : 10/6/2020 2:28 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

WISDOT/CADDS SHEET 44

LEGEND

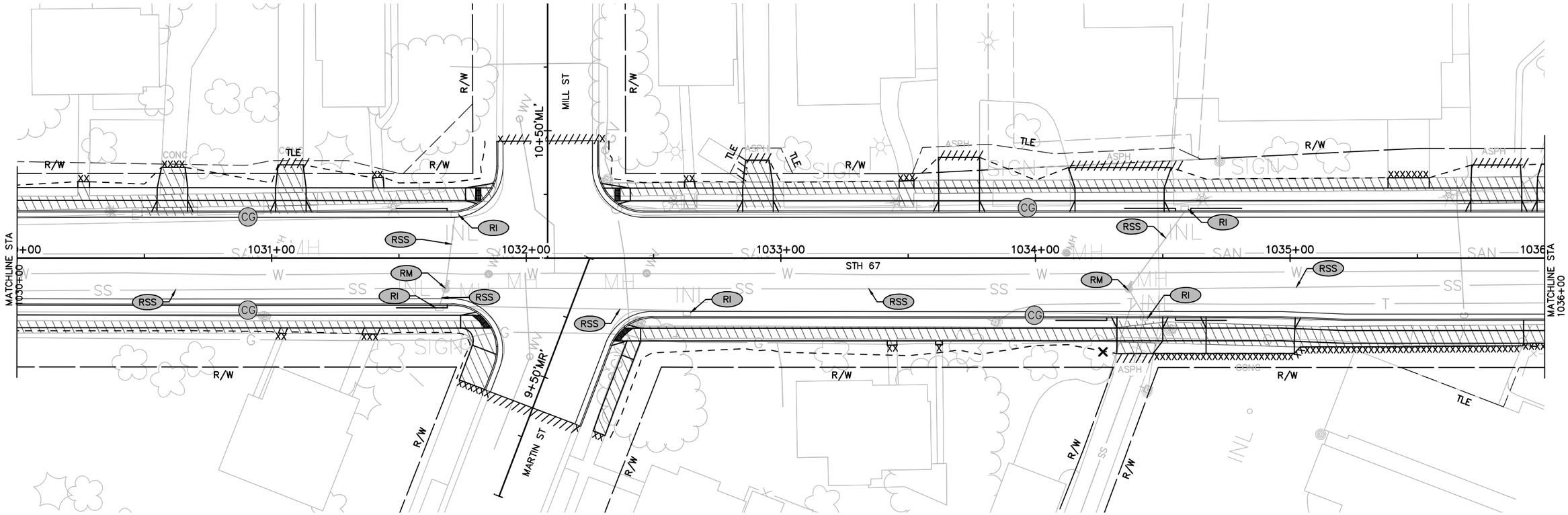
RM	REMOVING MANHOLES		REMOVING CONCRETE SIDEWALK
RI	REMOVING INLETS	CG	REMOVING CURB & GUTTER
RSS	REMOVING STORM SEWER	/////	SAWING ASPHALT
X	CLEARING AND GRUBBING	XXXXX	SAWING CONCRETE
BG	REMOVING GUARDRAIL		REMOVING PAVEMENT
PC	REMOVING SMALL PIPE CULVERTS	RW	REMOVING BEAM GUARD RETAING WALL

NOTES:

NO TREE OR SHRUBS ARE TO BE REMOVED WITHOUT APPROVAL OF THE ENGINEER.

A VERTICAL SAWCUT SHALL BE MADE THROUGH EXISTING PAVEMENTS AT REMOVAL LIMITS.

ALL HOLES OR OPENINGS BELOW SUBGRADE RESULTING FROM ABANDONMENT OR REMOVAL OF EXISTING STRUCTURES SHALL BE FILLED WITH GRANULAR MATERIAL OR AS DIRECTED BY THE ENGINEER.



2

LEGEND

RM	REMOVING MANHOLES		REMOVING CONCRETE SIDEWALK
RI	REMOVING INLETS	CG	REMOVING CURB & GUTTER
RSS	REMOVING STORM SEWER	/////	SAWING ASPHALT
X	CLEARING AND GRUBBING	XXXXX	SAWING CONCRETE
BG	REMOVING GUARDRAIL		REMOVING PAVEMENT
PC	REMOVING SMALL PIPE CULVERTS	RW	REMOVING BEAM GUARD RETAING WALL

NOTES:

NO TREE OR SHRUBS ARE TO BE REMOVED WITHOUT APPROVAL OF THE ENGINEER.

A VERTICAL SAWCUT SHALL BE MADE THROUGH EXISTING PAVEMENTS AT REMOVAL LIMITS.

ALL HOLES OR OPENINGS BELOW SUBGRADE RESULTING FROM ABANDONMENT OR REMOVAL OF EXISTING STRUCTURES SHALL BE FILLED WITH GRANULAR MATERIAL OR AS DIRECTED BY THE ENGINEER.

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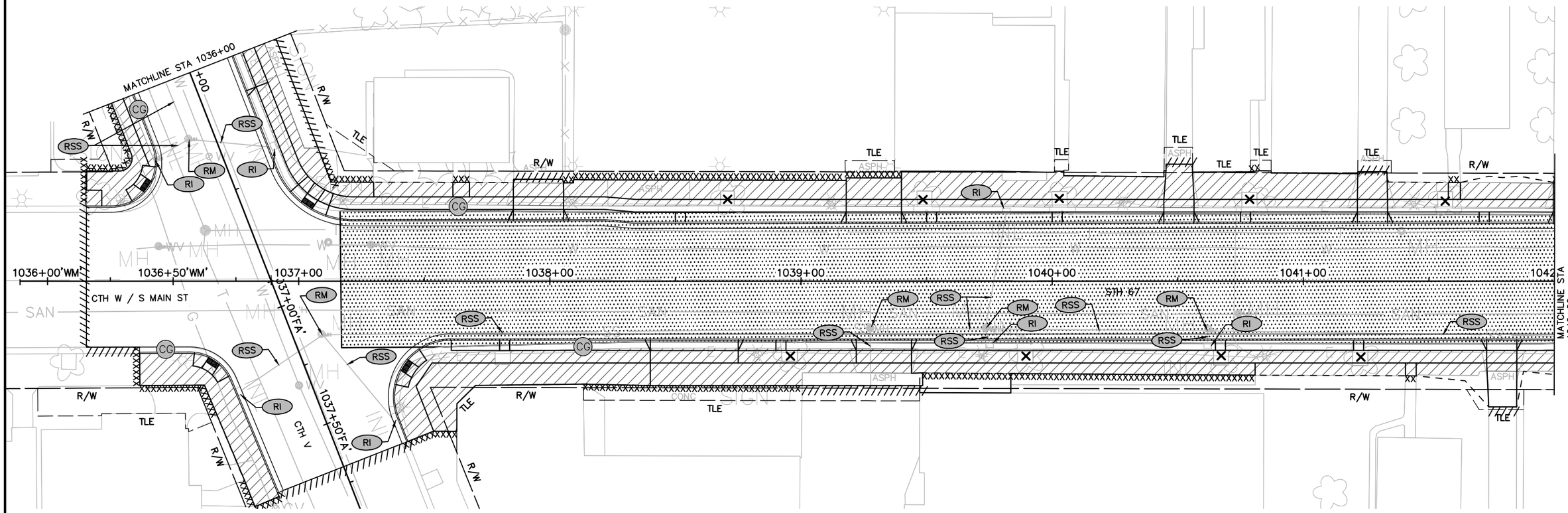
2



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	REMOVALS	SHEET 35	E

LEGEND

RM	REMOVING MANHOLES		REMOVING CONCRETE SIDEWALK
RI	REMOVING INLETS	CG	REMOVING CURB & GUTTER
RSS	REMOVING STORM SEWER	/////	SAWING ASPHALT
X	CLEARING AND GRUBBING	XXXXX	SAWING CONCRETE
BG	REMOVING GUARDRAIL		REMOVING PAVEMENT
PC	REMOVING SMALL PIPE CULVERTS	RW	REMOVING BEAM GUARD RETAING WALL

NOTES:

NO TREE OR SHRUBS ARE TO BE REMOVED WITHOUT APPROVAL OF THE ENGINEER.

A VERTICAL SAWCUT SHALL BE MADE THROUGH EXISTING PAVEMENTS AT REMOVAL LIMITS.

ALL HOLES OR OPENINGS BELOW SUBGRADE RESULTING FROM ABANDONMENT OR REMOVAL OF EXISTING STRUCTURES SHALL BE FILLED WITH GRANULAR MATERIAL OR AS DIRECTED BY THE ENGINEER.

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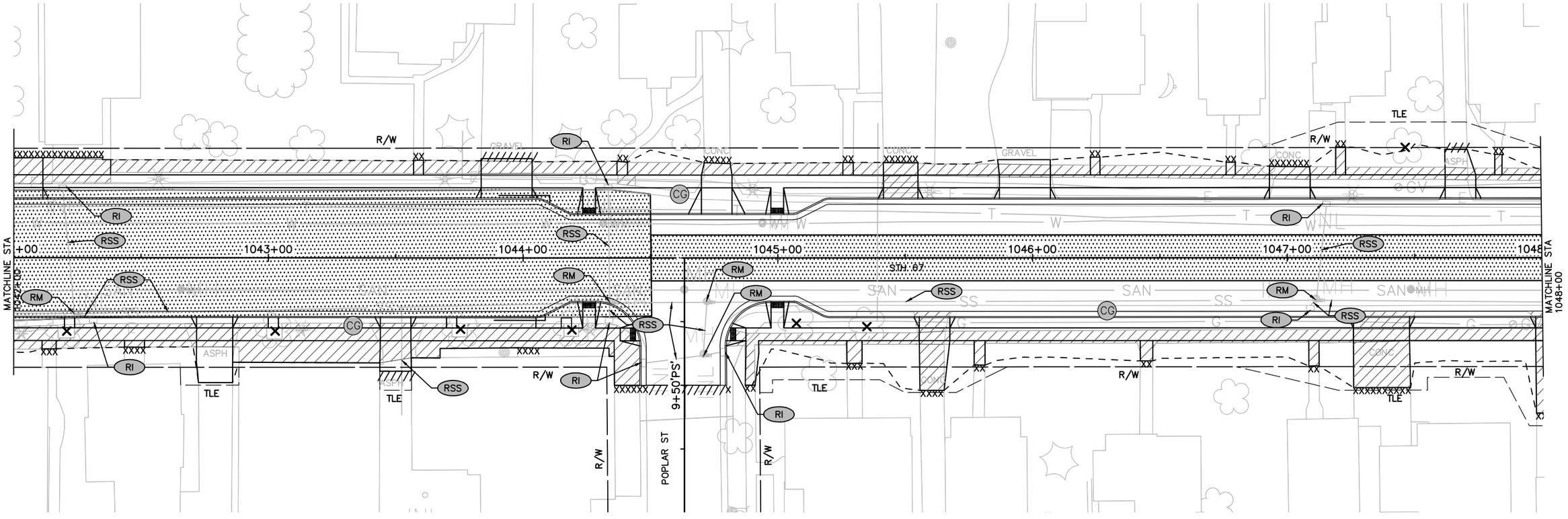

2

LEGEND

- RM — REMOVING MANHOLES
- RI — REMOVING INLETS
- RSS — REMOVING STORM SEWER
- X — CLEARING AND GRUBBING
- BG — REMOVING GUARDRAIL
- PC — REMOVING SMALL PIPE CULVERTS
- REMOVING CONCRETE SIDEWALK
- CG — REMOVING CURB & GUTTER
- ///// — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING PAVEMENT

NOTES:

NO TREE OR SHRUBS ARE TO BE REMOVED WITHOUT APPROVAL OF THE ENGINEER.

A VERTICAL SAWCUT SHALL BE MADE THROUGH EXISTING PAVEMENTS AT REMOVAL LIMITS.

ALL HOLES OR OPENINGS BELOW SUBGRADE RESULTING FROM ABANDONMENT OR REMOVAL OF EXISTING STRUCTURES SHALL BE FILLED WITH GRANULAR MATERIAL OR AS DIRECTED BY THE ENGINEER.

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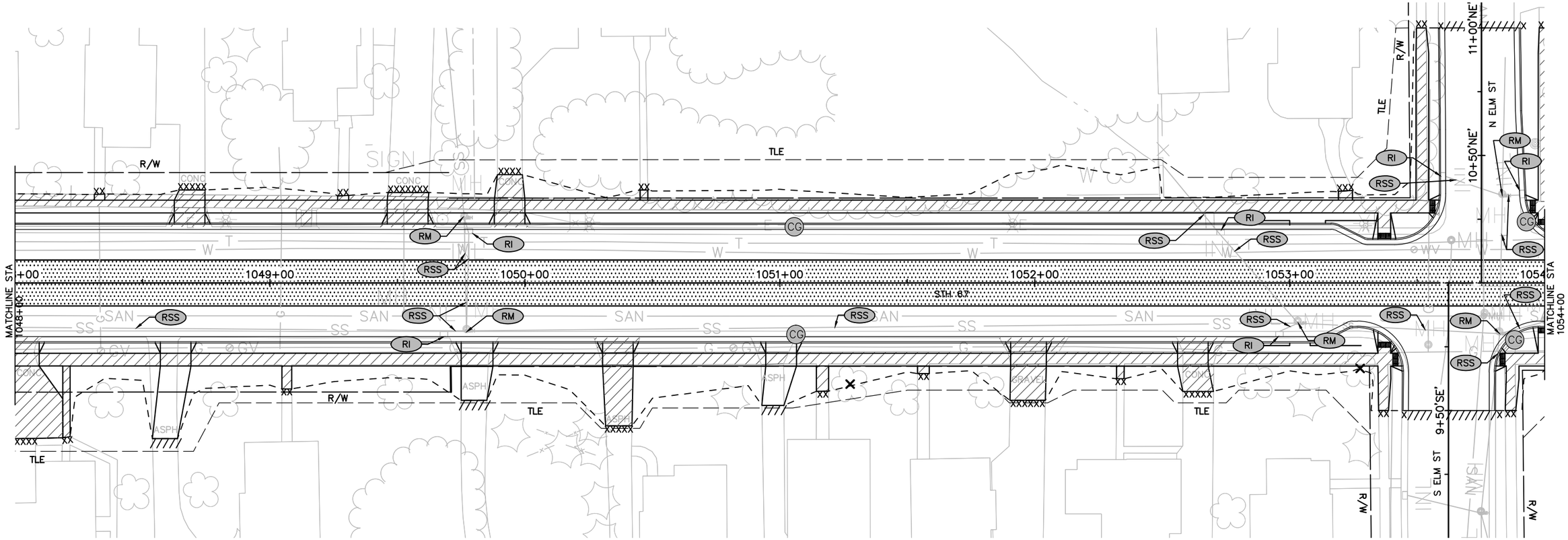

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	REMOVALS	SHEET 37	E

LEGEND

RM	REMOVING MANHOLES		REMOVING CONCRETE SIDEWALK
RI	REMOVING INLETS	CG	REMOVING CURB & GUTTER
RSS	REMOVING STORM SEWER	/////	SAWING ASPHALT
X	CLEARING AND GRUBBING	XXXXX	SAWING CONCRETE
BG	REMOVING GUARDRAIL		REMOVING PAVEMENT
PC	REMOVING SMALL PIPE CULVERTS	RW	REMOVING BEAM GUARD RETAING WALL

NOTES:

NO TREE OR SHRUBS ARE TO BE REMOVED WITHOUT APPROVAL OF THE ENGINEER.

A VERTICAL SAWCUT SHALL BE MADE THROUGH EXISTING PAVEMENTS AT REMOVAL LIMITS.

ALL HOLES OR OPENINGS BELOW SUBGRADE RESULTING FROM ABANDONMENT OR REMOVAL OF EXISTING STRUCTURES SHALL BE FILLED WITH GRANULAR MATERIAL OR AS DIRECTED BY THE ENGINEER.

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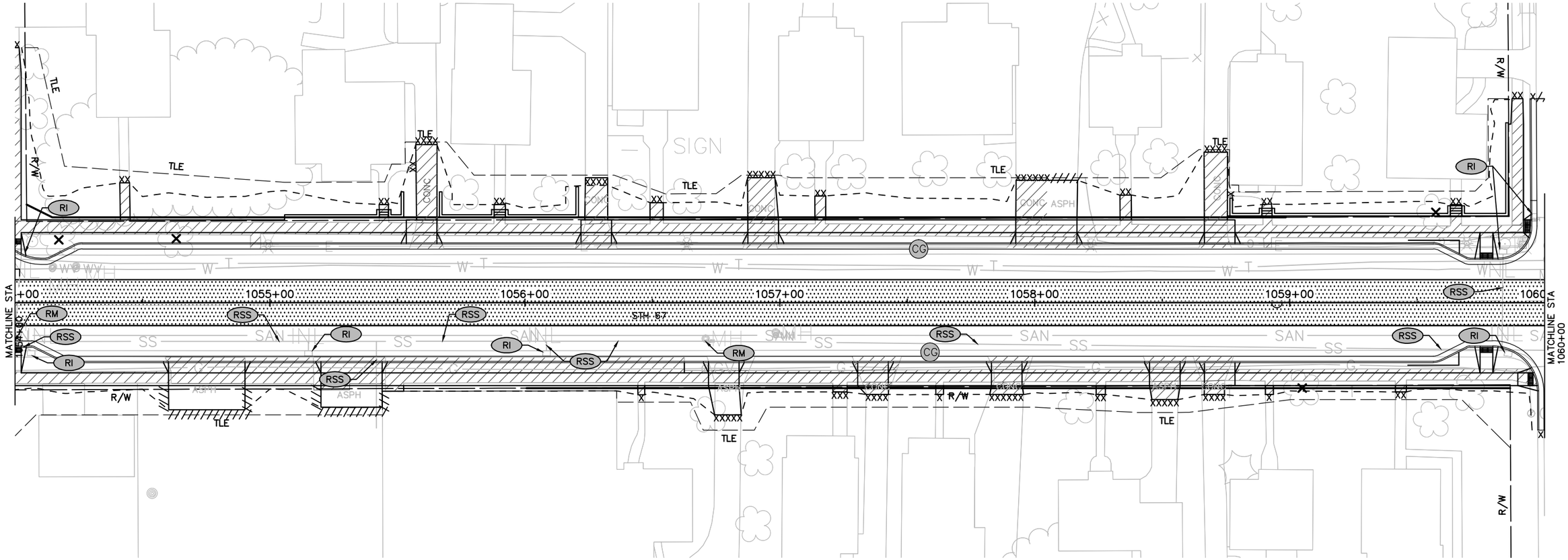

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	REMOVALS	SHEET 38	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\021202_PD-REMOVALS.DWG
LAYOUT NAME - 021210_PD-PLAN REMOVALS
PLOT DATE : 10/6/2020 2:29 PM
PLOT BY : DAVID YAHNKE
PLOT NAME :
PLOT SCALE : 1 IN: 40 FT
WISDOT/CADDS SHEET 44

LEGEND

RM	REMOVING MANHOLES		REMOVING CONCRETE SIDEWALK
RI	REMOVING INLETS	CG	REMOVING CURB & GUTTER
RSS	REMOVING STORM SEWER	/////	SAWING ASPHALT
X	CLEARING AND GRUBBING	XXXXX	SAWING CONCRETE
BG	REMOVING GUARDRAIL		REMOVING PAVEMENT
PC	REMOVING SMALL PIPE CULVERTS	RW	REMOVING BEAM GUARD RETAING WALL

NOTES:

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A VERTICAL SAWCUT SHALL BE MADE THROUGH EXISTING PAVEMENTS AT REMOVAL LIMITS.

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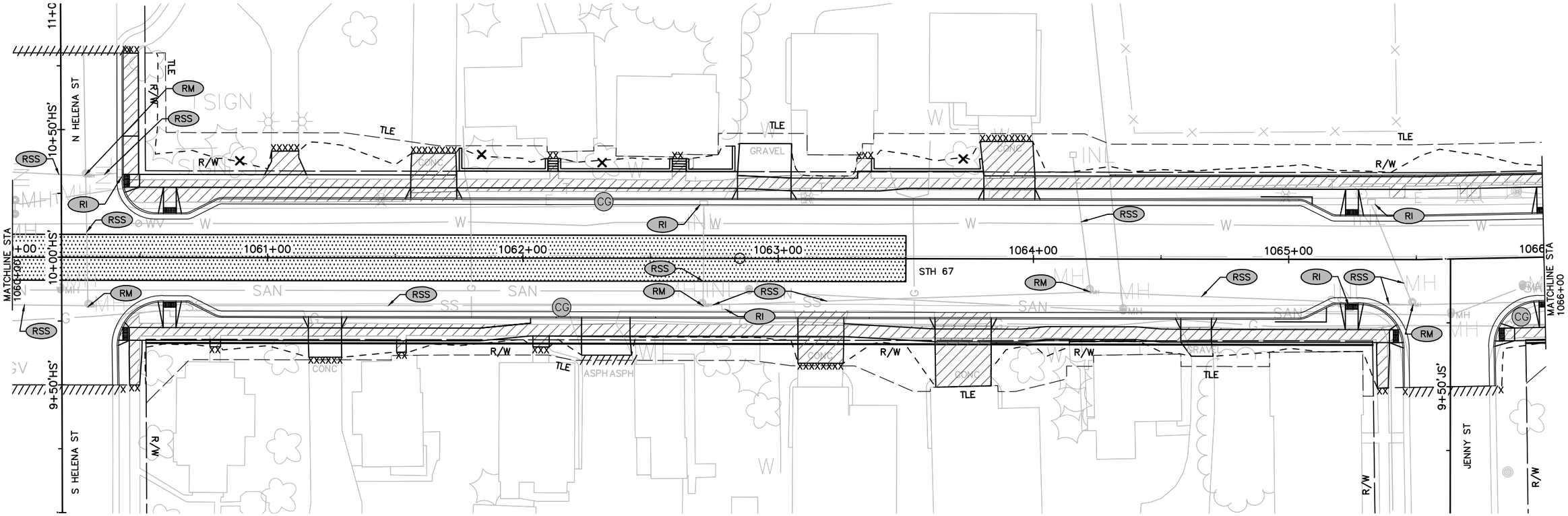

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	REMOVALS	SHEET 39	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\021202_PD-REMOVALS.DWG
LAYOUT NAME - 021211_PD-PLAN REMOVALS

PLOT DATE : 10/6/2020 2:29 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

LEGEND

RM	REMOVING MANHOLES		REMOVING CONCRETE SIDEWALK
RI	REMOVING INLETS	CG	REMOVING CURB & GUTTER
RSS	REMOVING STORM SEWER	/////	SAWING ASPHALT
X	CLEARING AND GRUBBING	XXXXX	SAWING CONCRETE
BG	REMOVING GUARDRAIL		REMOVING PAVEMENT
PC	REMOVING SMALL PIPE CULVERTS	RW	REMOVING BEAM GUARD RETAING WALL

NOTES:

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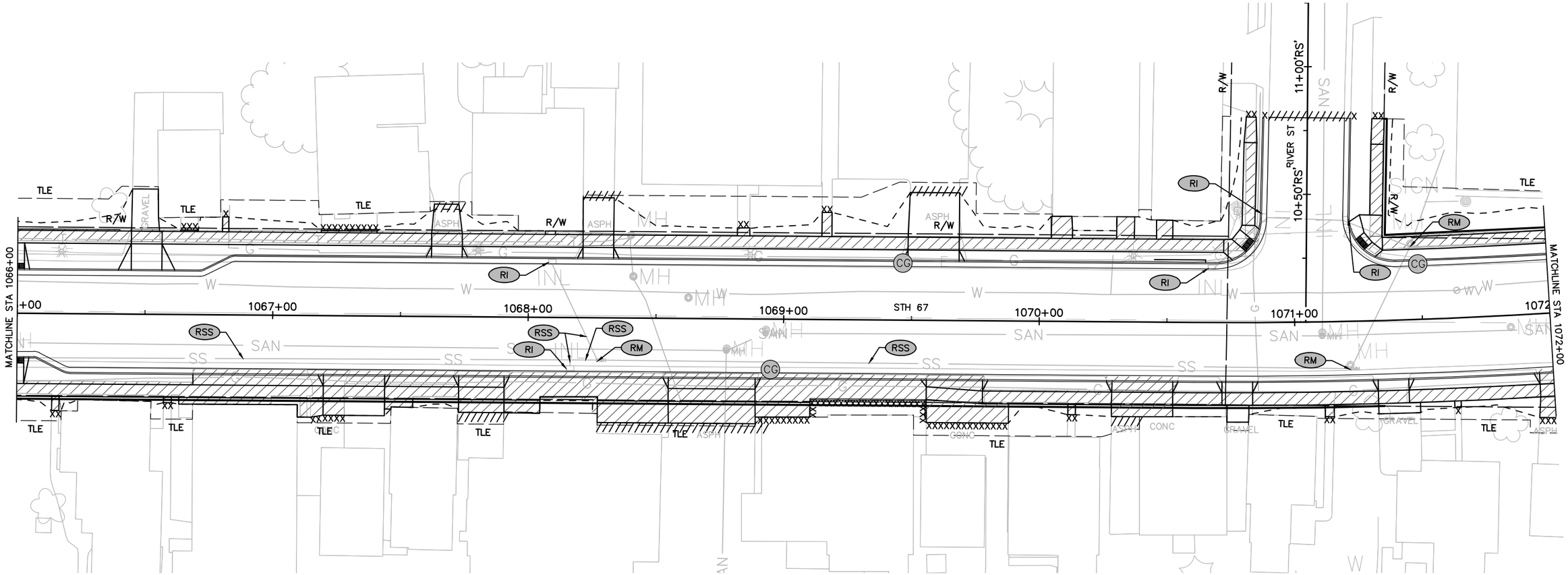

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	REMOVALS	SHEET 40	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\021202_PD-REMOVALS.DWG
LAYOUT NAME - 021212_PD-PLAN REMOVALS
PLOT DATE : 10/6/2020 2:30 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 44

LEGEND

RM	REMOVING MANHOLES		REMOVING CONCRETE SIDEWALK
RI	REMOVING INLETS	CG	REMOVING CURB & GUTTER
RSS	REMOVING STORM SEWER	/////	SAWING ASPHALT
X	CLEARING AND GRUBBING	XXXXX	SAWING CONCRETE
BG	REMOVING GUARDRAIL		REMOVING PAVEMENT
PC	REMOVING SMALL PIPE CULVERTS	RW	REMOVING BEAM GUARD RETAING WALL

NOTES:

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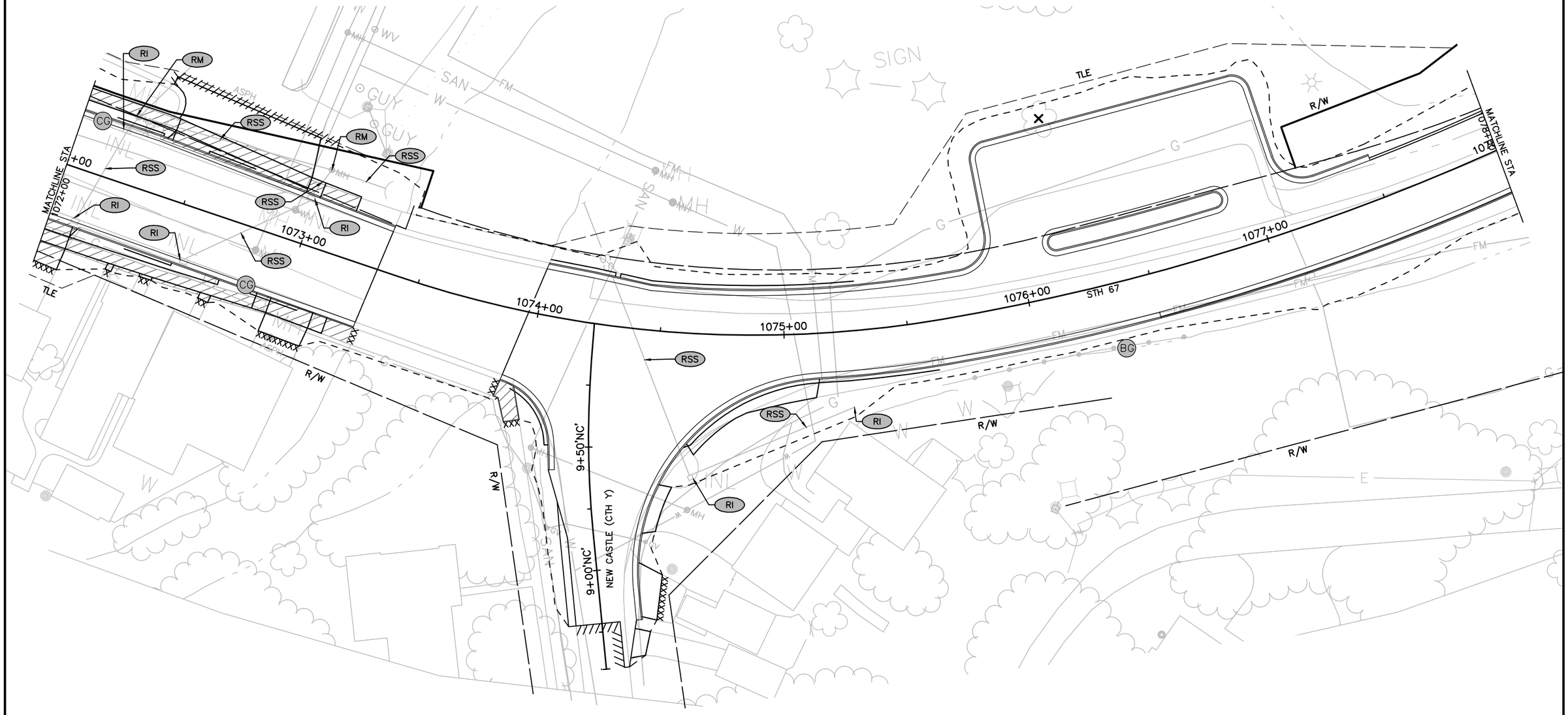

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	REMOVALS	SHEET 41	E

LEGEND

RM	REMOVING MANHOLES		REMOVING CONCRETE SIDEWALK
RI	REMOVING INLETS	CG	REMOVING CURB & GUTTER
RSS	REMOVING STORM SEWER	/////	SAWING ASPHALT
×	CLEARING AND GRUBBING	XXXXX	SAWING CONCRETE
BG	REMOVING GUARDRAIL		REMOVING PAVEMENT
PC	REMOVING SMALL PIPE CULVERTS	RW	REMOVING BEAM GUARD RETAING WALL

NOTES:

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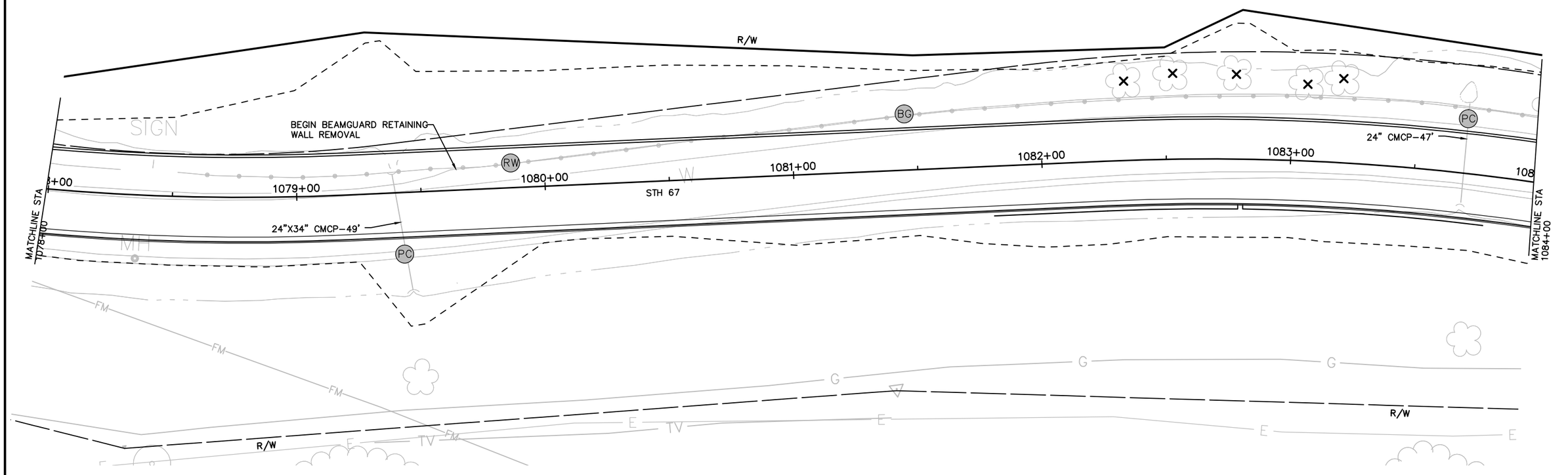

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	REMOVALS	SHEET 42	E

2

LEGEND

RM	REMOVING MANHOLES		REMOVING CONCRETE SIDEWALK
RI	REMOVING INLETS	CG	REMOVING CURB & GUTTER
RSS	REMOVING STORM SEWER	/////	SAWING ASPHALT
×	CLEARING AND GRUBBING	XXXXX	SAWING CONCRETE
BG	REMOVING GUARDRAIL		REMOVING PAVEMENT
PC	REMOVING SMALL PIPE CULVERTS	RW	REMOVING BEAM GUARD RETAING WALL

NOTES:

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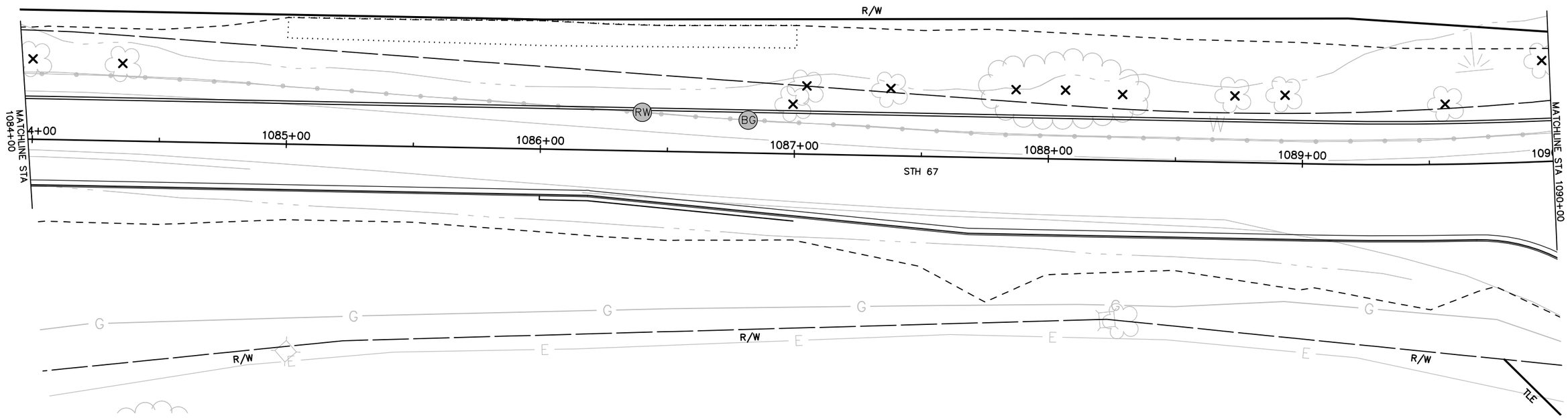

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	REMOVALS	SHEET 43	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\021202_PD–REMOVALS.DWG
LAYOUT NAME – 021215_PD–PLAN REMOVALS

PLOT DATE : 10/6/2020 2:30 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

2

LEGEND

RM	REMOVING MANHOLES
RI	REMOVING INLETS
RSS	REMOVING STORM SEWER
X	CLEARING AND GRUBBING
BG	REMOVING GUARDRAIL
PC	REMOVING SMALL PIPE CULVERTS
	REMOVING CONCRETE SIDEWALK
CG	REMOVING CURB & GUTTER
/////	SAWING ASPHALT
XXXXX	SAWING CONCRETE
	REMOVING PAVEMENT
RW	REMOVING BEAM GUARD RETAING WALL

NOTES:

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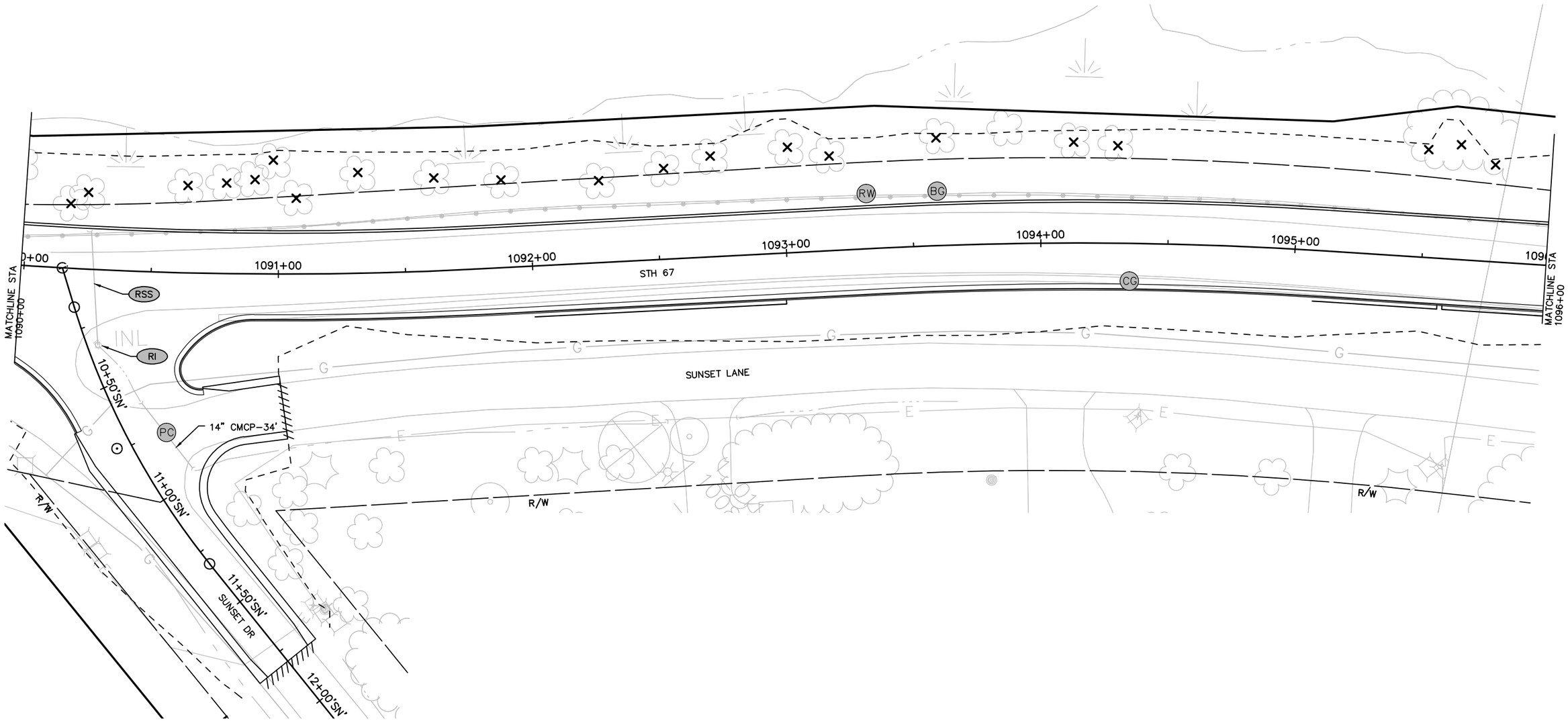

2

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	REMOVALS	SHEET 44	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\021202_PD-REMOVALS.DWG
LAYOUT NAME - 021216_PD-PLAN REMOVALS
PLOT DATE : 10/6/2020 2:30 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 44

LEGEND

RM	REMOVING MANHOLES		REMOVING CONCRETE SIDEWALK
RI	REMOVING INLETS	CG	REMOVING CURB & GUTTER
RSS	REMOVING STORM SEWER	/////	SAWING ASPHALT
X	CLEARING AND GRUBBING	XXXXX	SAWING CONCRETE
BG	REMOVING GUARDRAIL		REMOVING PAVEMENT
PC	REMOVING SMALL PIPE CULVERTS	RW	REMOVING BEAM GUARD RETAING WALL

NOTES:

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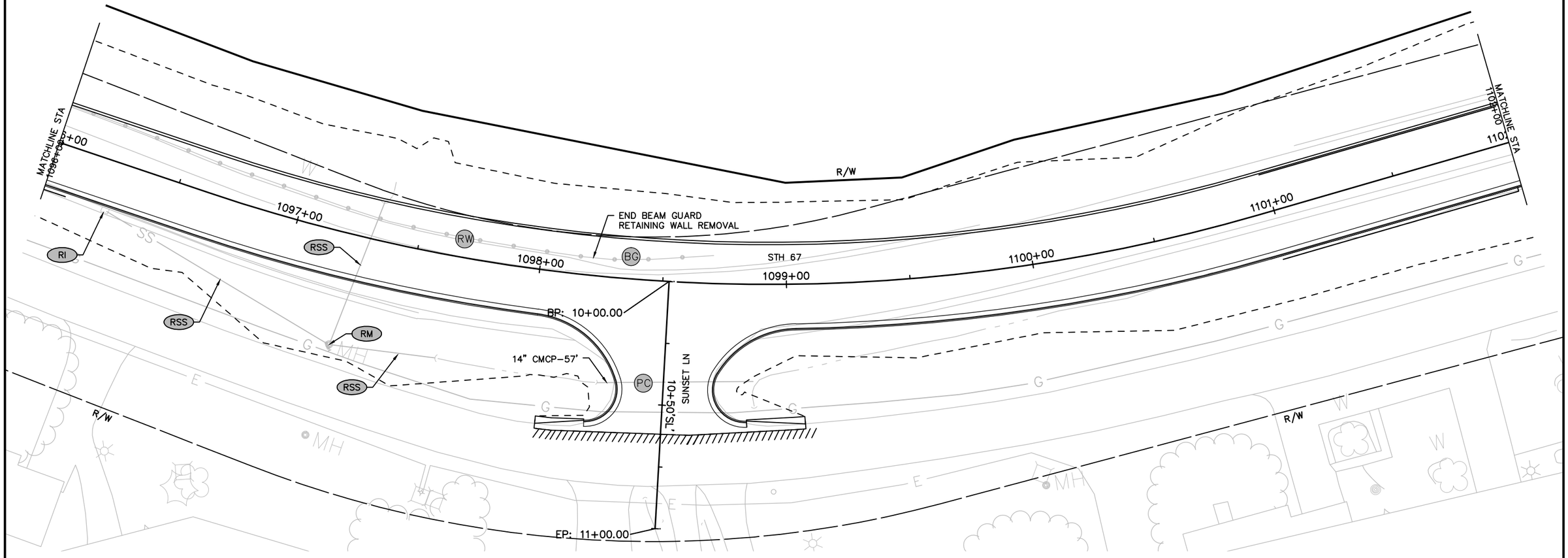

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	REMOVALS	SHEET 45	E

2

LEGEND

RM — REMOVING MANHOLES	REMOVING CONCRETE SIDEWALK
RI — REMOVING INLETS	CG — REMOVING CURB & GUTTER
RSS — REMOVING STORM SEWER	///// SAWING ASPHALT
X — CLEARING AND GRUBBING	XXXXX SAWING CONCRETE
BG — REMOVING GUARDRAIL	REMOVING PAVEMENT
PC — REMOVING SMALL PIPE CULVERTS	RW — REMOVING BEAM GUARD RETAING WALL

NOTES:

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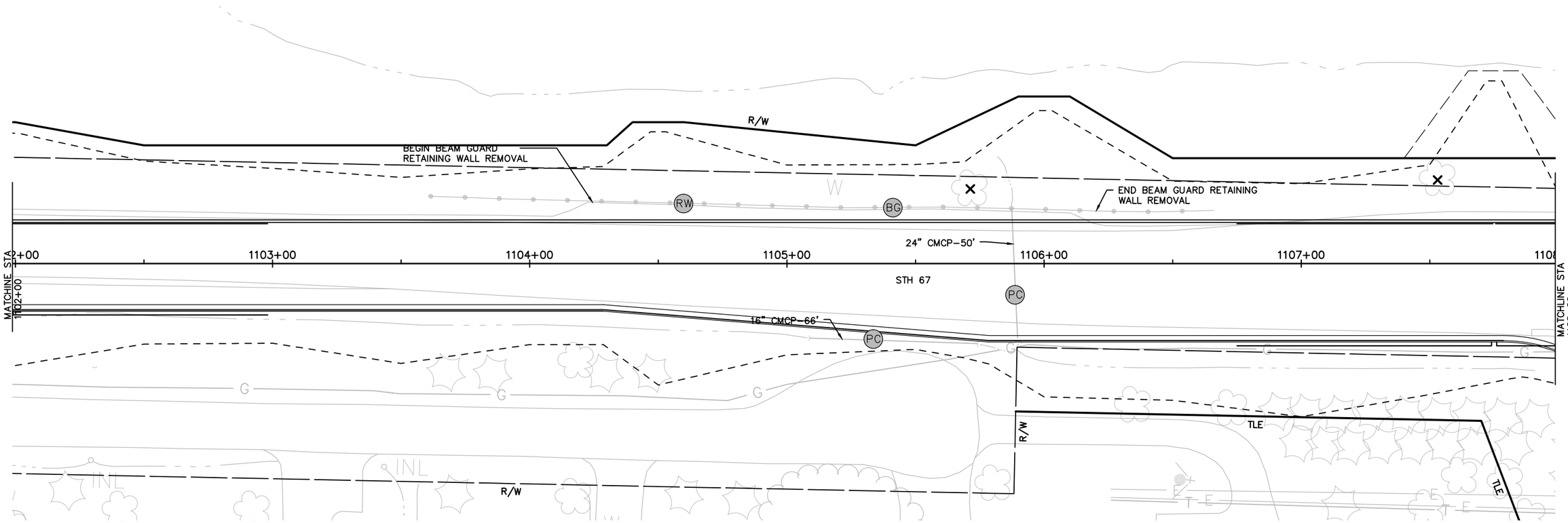


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	REMOVALS	SHEET 46	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\021202_PD-REMOVALS.DWG
LAYOUT NAME - 021218_PD-PLAN REMOVALS
PLOT DATE : 10/6/2020 2:31 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT
WISDOT/CADDS SHEET 44

2

LEGEND

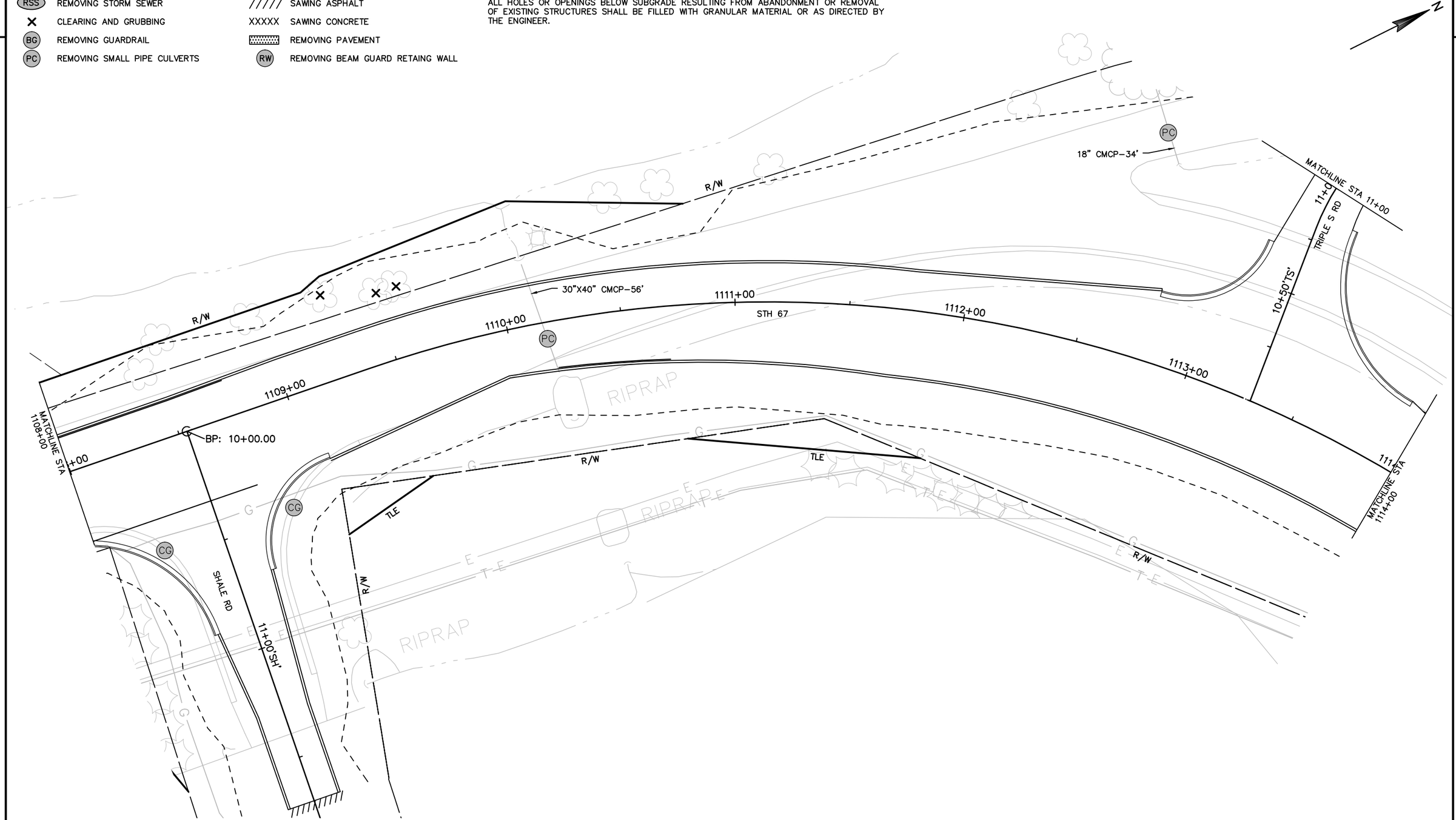
- (RM) REMOVING MANHOLES
- (RI) REMOVING INLETS
- (RSS) REMOVING STORM SEWER
- X CLEARING AND GRUBBING
- (BG) REMOVING GUARDRAIL
- (PC) REMOVING SMALL PIPE CULVERTS
- REMOVING CONCRETE SIDEWALK
- (CG) REMOVING CURB & GUTTER
- ///// SAWING ASPHALT
- XXXXX SAWING CONCRETE
- REMOVING PAVEMENT
- (RW) REMOVING BEAM GUARD RETAING WALL

NOTES:

NO TREE OR SHRUBS ARE TO BE REMOVED WITHOUT APPROVAL OF THE ENGINEER.

A VERTICAL SAWCUT SHALL BE MADE THROUGH EXISTING PAVEMENTS AT REMOVAL LIMITS.

ALL HOLES OR OPENINGS BELOW SUBGRADE RESULTING FROM ABANDONMENT OR REMOVAL OF EXISTING STRUCTURES SHALL BE FILLED WITH GRANULAR MATERIAL OR AS DIRECTED BY THE ENGINEER.



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	REMOVALS	SHEET 47	E

2

LEGEND

RM	REMOVING MANHOLES		REMOVING CONCRETE SIDEWALK
RI	REMOVING INLETS	CG	REMOVING CURB & GUTTER
RSS	REMOVING STORM SEWER	/////	SAWING ASPHALT
X	CLEARING AND GRUBBING	XXXXX	SAWING CONCRETE
BG	REMOVING GUARDRAIL		REMOVING PAVEMENT
PC	REMOVING SMALL PIPE CULVERTS	RW	REMOVING BEAM GUARD RETAING WALL

NOTES:

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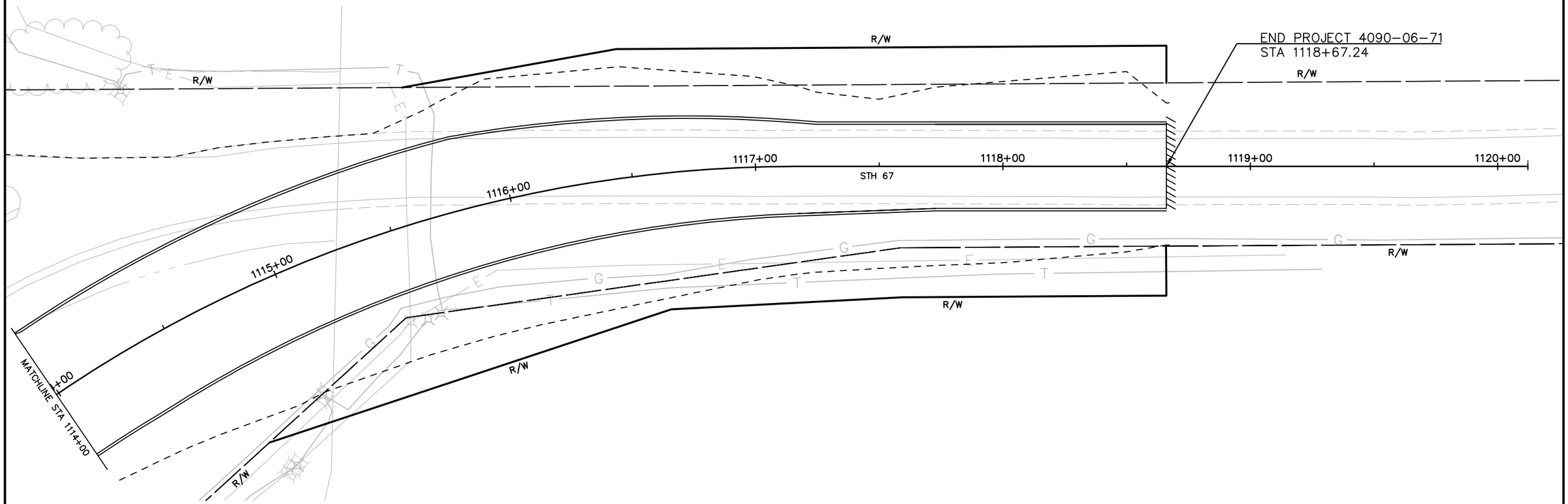
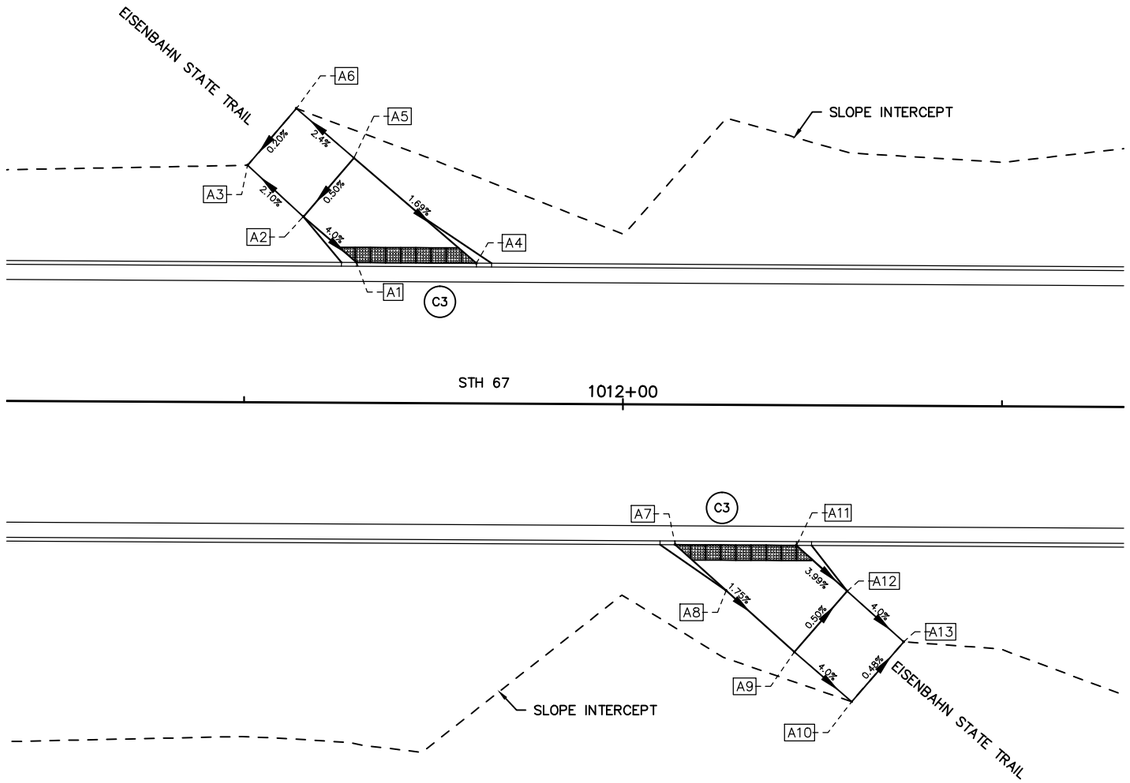


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	REMOVALS	SHEET 48	E



PLAN DETAIL PONT TABLE						
POINT NO.	STATION	OFFSET	ELEV.	NORTHING	EASTING	REMARKS
A1	1011+64.75	−18.50'	1056.31	321,458.28	858,133.93	
A2	1011+57.68	−24.50'	1056.68	321,464.32	858,126.90	
A3	1011+50.29	−31.25'	1056.47	321,471.10	858,119.54	MATCH EXISTING
A4	1011+80.55	−18.50'	1056.37	321,458.19	858,149.73	
A5	1011+64.31	−32.30'	1056.73	321,472.08	858,133.57	
A6	1011+56.69	−38.77'	1056.49	321,478.60	858,125.98	MATCH EXISTING
A7	1012+06.98	18.50'	1056.40	321,421.05	858,175.96	
A8	1012+13.74	24.51'	1056.24	321,415.00	858,182.69	
A9	1012+22.80	32.57'	1056.03	321,406.89	858,191.70	
A10	1012+30.38	39.08'	1055.63	321,400.34	858,199.25	MATCH EXISTING
A11	1012+22.98	18.50'	1056.34	321,420.96	858,191.96	
A12	1012+29.73	24.50'	1055.98	321,414.92	858,198.67	
A13	1012+37.20	31.14'	1055.58	321,408.24	858,206.11	MATCH EXISTING

N

NOTES:
CONTRACTOR MUST VERIFY ELEVATIONS, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.

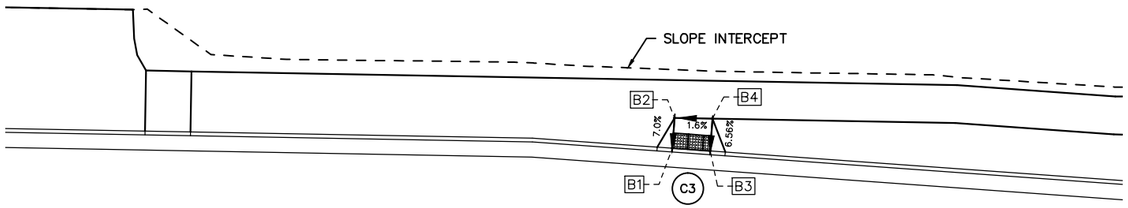
ALL SIDEWALK IS CONCRETE SIDEWALK 4–INCH UNLESS OTHERWISE NOTED IN THE PLANS.

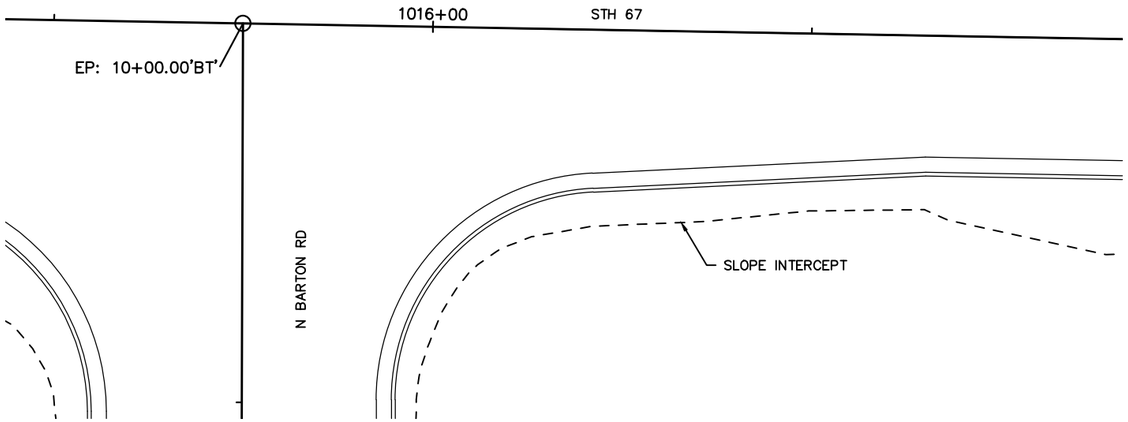
DASHED LINES SHOWN ON THE PROPOSED SHARED PATH AND SIDEWALK ARE FOR INFORMATION PURPOSES AND DO NOT INDICATE SPECIFIC JOINT LOCATIONS.

REMOVE EXISTING SIDEWALK TO AN EXISTING JOINT THAT IS DETERMINED IN THE FIELD.

LEGEND

- C1 CURB RAMP TYPE 1
- C2 CURB RAMP TYPE 2
- C3 CURB RAMP TYPE 3
- C4B CURB RAMP TYPE 4B1
- CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA
- CURB RAMP DETECTABLE WARNING FIELD RADIAL NATURAL PATINA





PLAN DETAIL PONT TABLE						
POINT NO.	STATION	OFFSET	ELEV.	NORTHING	EASTING	REMARKS
B1	1016+31.11	−26.50'	1053.47	321,459.58	858,600.61	
B2	1016+31.33	−30.50'	1053.69	321,463.57	858,600.90	
B3	1016+36.10	−26.23'	1053.49	321,459.22	858,605.60	
B4	1016+36.33	−30.50'	1053.77	321,463.48	858,605.91	

LEGEND

- C1 CURB RAMP TYPE 1
- C2 CURB RAMP TYPE 2
- C3 CURB RAMP TYPE 3
- C4B CURB RAMP TYPE 4B1
- CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA
- CURB RAMP DETECTABLE WARNING FIELD RADIAL NATURAL PATINA

N

NOTES:
CONTRACTOR MUST VERIFY ELEVATIONS, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.

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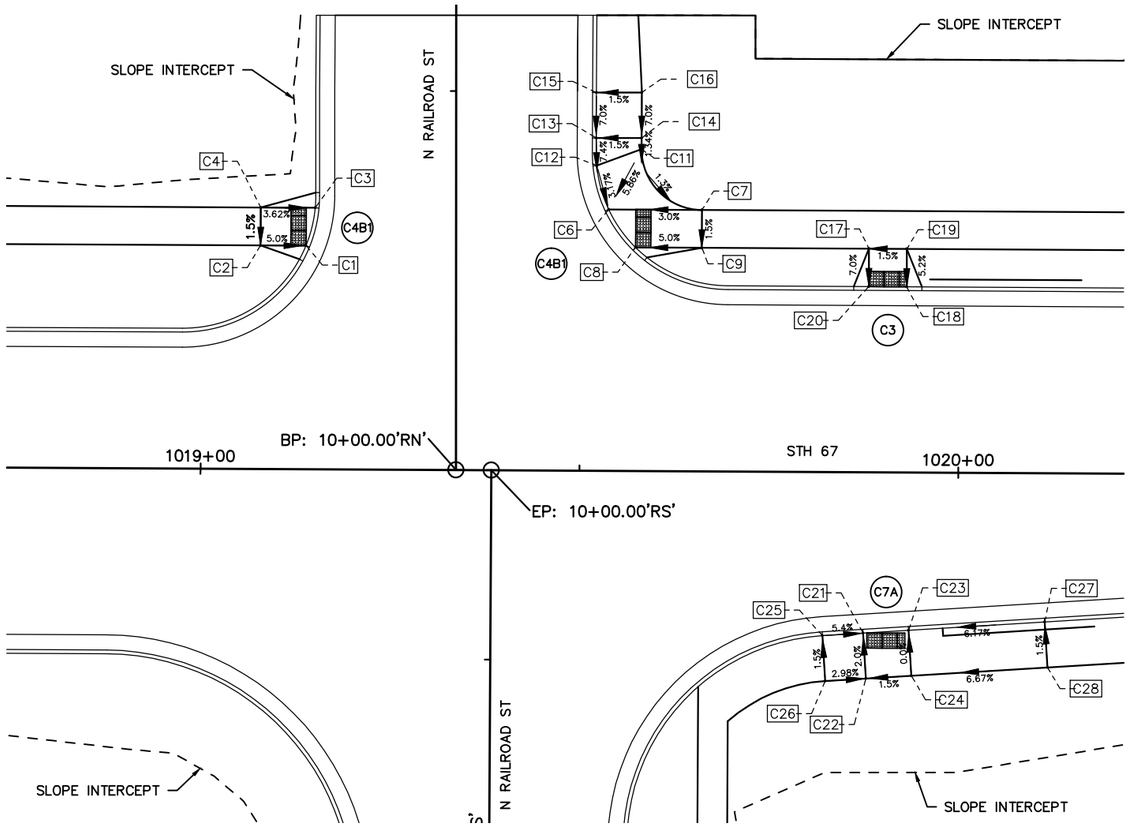
REMOVE EXISTING SIDEWALK TO AN EXISTING JOINT THAT IS DETERMINED IN THE FIELD.



PLAN DETAIL PONT TABLE						
POINT NO.	STATION	OFFSET	ELEV.	NORTHING	EASTING	REMARKS
C1	1019+13.76	−29.50'	1060.38	321,460.16	858,882.94	
C2	1019+07.76	−29.50'	1060.68	321,460.19	858,876.94	
C3	1019+14.95	−34.50'	1060.50	321,465.16	858,884.15	
C4	1019+07.76	−34.50'	1060.76	321,465.19	858,876.96	
C6	1019+53.68	−34.50'	1063.63	321,464.94	858,922.88	
C7	1019+65.98	−34.50'	1062.00	321,464.87	858,935.18	
C8	1019+57.25	−29.50'	1061.49	321,459.92	858,926.42	
C9	1019+65.98	−29.50'	1061.93	321,459.87	858,935.15	
C11	1019+57.98	−42.46'	1062.16	321,472.88	858,927.23	
C12	1019+52.07	−40.28'	1061.82	321,470.73	858,921.30	
C13	1019+51.98	−43.92'	1062.09	321,474.37	858,921.23	
C14	1019+57.98	−43.95'	1062.18	321,474.37	858,927.23	
C15	1019+51.95	−49.92'	1062.51	321,480.37	858,921.23	
C16	1019+57.95	−49.95'	1062.60	321,480.37	858,927.23	
C17	1019+88.05	−29.50'	1062.41	321,459.75	858,957.22	
C18	1019+93.05	−24.50'	1062.23	321,454.73	858,962.19	
C19	1019+93.05	−29.50'	1062.49	321,459.73	858,962.22	
C20	1019+88.05	−24.50'	1062.06	321,454.75	858,957.19	
C21	1019+87.54	21.23'	1061.78	321,409.03	858,956.44	
C22	1019+87.94	27.21'	1061.90	321,403.04	858,956.80	
C23	1019+93.55	20.83'	1061.99	321,409.40	858,962.44	
C24	1019+93.95	26.81'	1061.99	321,403.41	858,962.81	
C25	1019+82.19	21.58'	1062.07	321,408.70	858,951.08	
C26	1019+82.58	27.57'	1062.06	321,402.71	858,951.44	
C27	1020+11.51	19.63'	1063.10	321,410.50	858,980.41	
C28	1020+11.91	25.62'	1063.19	321,404.51	858,980.77	

LEGEND

- C1 CURB RAMP TYPE 1
- C2 CURB RAMP TYPE 2
- C3 CURB RAMP TYPE 3
- C4B CURB RAMP TYPE 4B1
- CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA
- CURB RAMP DETECTABLE WARNING FIELD RADIAL NATURAL PATINA

N

NOTES:
CONTRACTOR MUST VERIFY ELEVATIONS, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.

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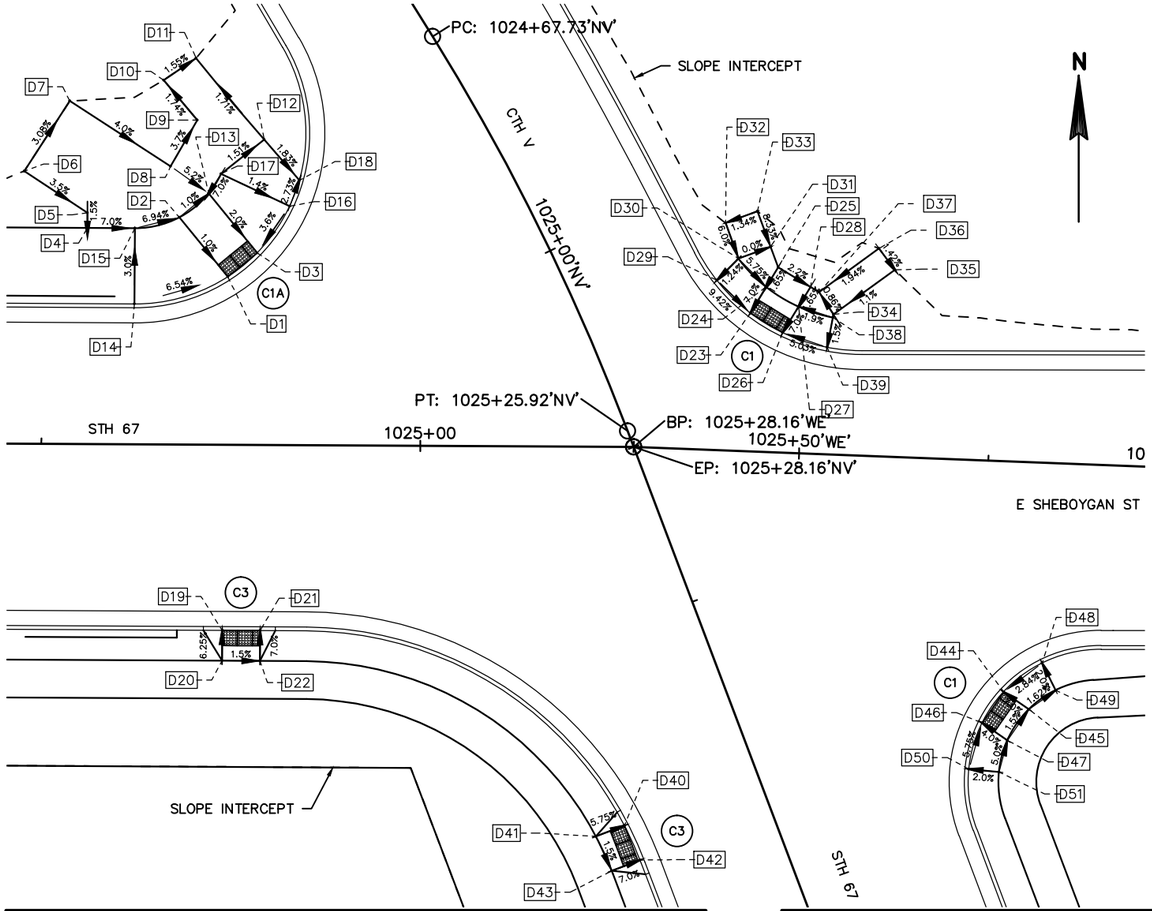
REMOVE EXISTING SIDEWALK TO AN EXISTING JOINT THAT IS DETERMINED IN THE FIELD.



LEGEND

- (C1) CURB RAMP TYPE 1
- (C2) CURB RAMP TYPE 2
- (C3) CURB RAMP TYPE 3
- (C4B) CURB RAMP TYPE 4B1
- CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA
- CURB RAMP DETECTABLE WARNING FIELD RADIAL NATURAL PATINA

NOTES:
CONTRACTOR MUST VERIFY ELEVATIONS, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.

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REMOVE EXISTING SIDEWALK TO AN EXISTING JOINT THAT IS DETERMINED IN THE FIELD.

PLAN DETAIL PONT TABLE

POINT NO.	STATION	OFFSET	ELEV.	NORTHING	EASTING	REMARKS
D1	1024+74.49	−22.16'	1065.33	321,458.74	859,443.43	
D2	1024+68.05	−29.96'	1065.45	321,466.58	859,437.04	
D3	1024+78.34	−25.34'	1065.20	321,461.90	859,447.31	
D4	1024+55.92	−28.50'	1066.31	321,465.18	859,424.91	
D5	1024+55.92	−30.50'	1066.34	321,467.18	859,424.92	
D6	1024+47.55	−35.96'	1066.69	321,472.69	859,416.57	
D7	1024+53.50	−45.24'	1066.35	321,481.94	859,422.58	
D8	1024+66.86	−36.70'	1065.72	321,473.33	859,435.89	
D9	1024+70.34	−42.80'	1065.46	321,479.41	859,439.40	
D10	1024+65.89	−48.07'	1065.34	321,484.70	859,434.98	
D11	1024+70.14	−51.00'	1065.26	321,487.60	859,439.25	
D12	1024+79.19	−40.31'	1065.50	321,476.87	859,448.24	
D13	1024+71.91	−33.14'	1065.40	321,469.74	859,440.91	
D14	1024+62.18	−18.50'	1066.17	321,455.15	859,431.11	
D15	1024+62.18	−28.50'	1065.87	321,465.15	859,431.17	

PLAN DETAIL PONT TABLE

POINT NO.	STATION	OFFSET	ELEV.	NORTHING	EASTING	REMARKS
D16	1024+82.59	−31.53'	1065.47	321,468.06	859,451.59	
D17	1024+73.50	−35.75'	1065.61	321,472.33	859,442.52	
D18	1024+83.86	−34.96'	1065.37	321,471.49	859,452.88	
D19	1024+74.00	24.50'	1065.32	321,412.08	859,442.70	
D20	1024+74.00	28.50'	1065.57	321,408.08	859,442.67	
D21	1024+79.00	24.50'	1065.21	321,412.06	859,447.70	
D22	1024+79.00	28.50'	1065.49	321,408.06	859,447.67	
D23	1025+42.86'WE'	−18.27'	1062.42	321,453.97	859,512.38	
D24	1025+44.82'WE'	−21.79'	1062.70	321,457.41	859,514.47	
D25	1025+46.29'WE'	−24.43'	1062.75	321,460.00	859,516.04	
D26	1025+47.23'WE'	−15.84'	1062.31	321,451.38	859,516.66	
D27	1025+49.19'WE'	−19.36'	1062.59	321,454.82	859,518.75	
D28	1025+50.66'WE'	−22.00'	1062.64	321,457.40	859,520.32	
D29	1025+38.30'WE'	−22.40'	1063.05	321,458.28	859,507.98	
D30	1025+41.02'WE'	−25.38'	1063.00	321,461.15	859,510.82	

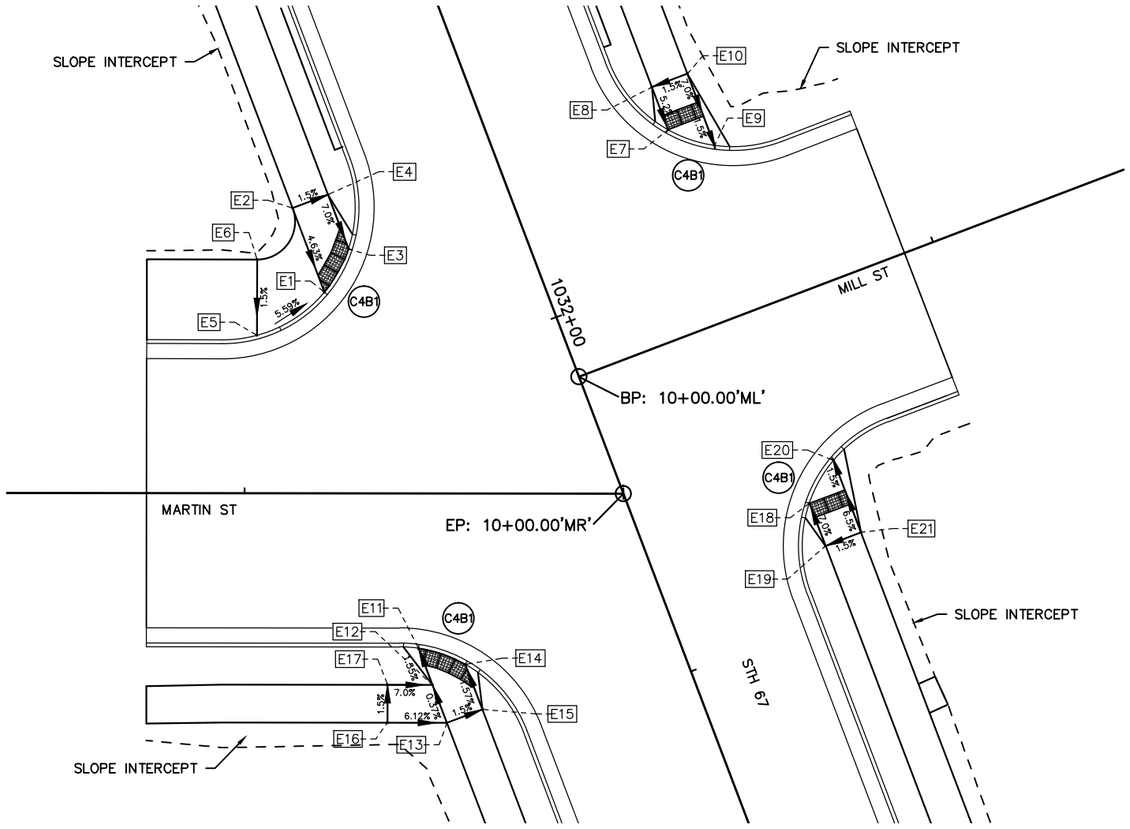
PLAN DETAIL PONT TABLE

POINT NO.	STATION	OFFSET	ELEV.	NORTHING	EASTING	REMARKS
D31	1025+45.18'WE'	−27.10'	1062.99	321,462.71	859,515.04	
D32	1025+39.13'WE'	−30.00'	1063.35	321,465.84	859,509.11	
D33	1025+43.27'WE'	−31.72'	1063.41	321,467.40	859,513.31	
D34	1025+53.83'WE'	−18.51'	1062.69	321,453.79	859,523.35	
D35	1025+61.69'WE'	−24.68'	1062.80	321,459.66	859,531.45	
D36	1025+59.50'WE'	−27.44'	1062.85	321,462.50	859,529.37	
D37	1025+51.83'WE'	−21.35'	1062.66	321,456.71	859,521.46	
D38	1025+53.76'WE'	−18.09'	1062.68	321,453.38	859,523.27	
D39	1025+53.15'WE'	−14.14'	1062.62	321,449.45	859,522.51	
D40	1025+74.44	18.82'	1063.75	321,386.34	859,495.78	
D41	1025+74.44	22.84'	1063.98	321,384.91	859,492.01	
D42	1025+79.44	18.50'	1063.62	321,381.78	859,497.84	
D43	1025+79.44	22.50'	1063.90	321,380.36	859,494.10	
D44	1025+75.67	−34.23'	1062.45	321,403.97	859,545.82	
D45	1025+79.01	−36.53'	1062.80	321,401.67	859,549.15	

PLAN DETAIL PONT TABLE

POINT NO.	STATION	OFFSET	ELEV.	NORTHING	EASTING	REMARKS
D46	1025+78.51	−30.11'	1062.68	321,399.86	859,542.97	
D47	1025+81.85	−32.41'	1062.88	321,397.55	859,546.31	
D48	1025+73.93	−40.31'	1062.63	321,407.75	859,550.89	
D49	1025+77.91	−40.70'	1062.73	321,404.17	859,552.66	
D50	1025+83.58	−26.32'	1063.00	321,393.77	859,541.22	
D51	1025+85.36	−29.90'	1063.10	321,393.38	859,545.20	

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	CURB RAMP DETAILS	SHEET 52	E



PLAN DETAIL PONT TABLE						
POINT NO.	STATION	OFFSET	ELEV.	NORTHING	EASTING	REMARKS
E1	1031+86.06	27.43'	1052.80	320,811.31	859,704.42	
E2	1031+74.19	27.42'	1053.35	320,822.41	859,700.21	
E3	1031+81.85	22.43'	1052.73	320,817.02	859,707.60	
E4	1031+74.20	22.42'	1053.27	320,824.18	859,704.88	
E5	1031+88.22	37.76'	1053.39	320,805.63	859,695.53	
E6	1031+78.86	34.20'	1053.54	320,815.64	859,695.53	
E7	1031+82.11	−22.57'	1052.43	320,832.76	859,749.76	
E8	1031+76.11	−22.57'	1052.74	320,838.37	859,747.63	
E9	1031+86.23	−27.57'	1052.40	320,830.69	859,755.89	
E10	1031+76.12	−27.57'	1052.82	320,840.14	859,752.30	
E11	1032+34.41	32.50'	1052.00	320,764.32	859,716.85	
E12	1032+39.57	32.50'	0.00	320,759.49	859,718.68	
E13	1032+44.92	32.50'	1052.10	320,754.49	859,720.58	
E14	1032+38.57	27.50'	1051.92	320,762.20	859,723.00	
E15	1032+44.92	27.50'	1052.02	320,756.26	859,725.25	
E16	1032+42.13	39.82'	1052.58	320,754.50	859,712.74	
E17	1032+37.46	38.04'	1052.50	320,759.50	859,712.75	
E18	1032+34.83	−22.50'	1051.96	320,783.45	859,768.41	
E19	1032+40.83	−22.50'	1052.38	320,777.84	859,770.54	
E20	1032+30.67	−27.50'	1052.01	320,789.12	859,771.61	
E21	1032+40.83	−27.50'	1052.46	320,779.62	859,775.22	

LEGEND

- (C1) CURB RAMP TYPE 1
- (C2) CURB RAMP TYPE 2
- (C3) CURB RAMP TYPE 3
- (C4B1) CURB RAMP TYPE 4B1
- CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA
- CURB RAMP DETECTABLE WARNING FIELD RADIAL NATURAL PATINA

NOTES:
CONTRACTOR MUST VERIFY ELEVATIONS, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.

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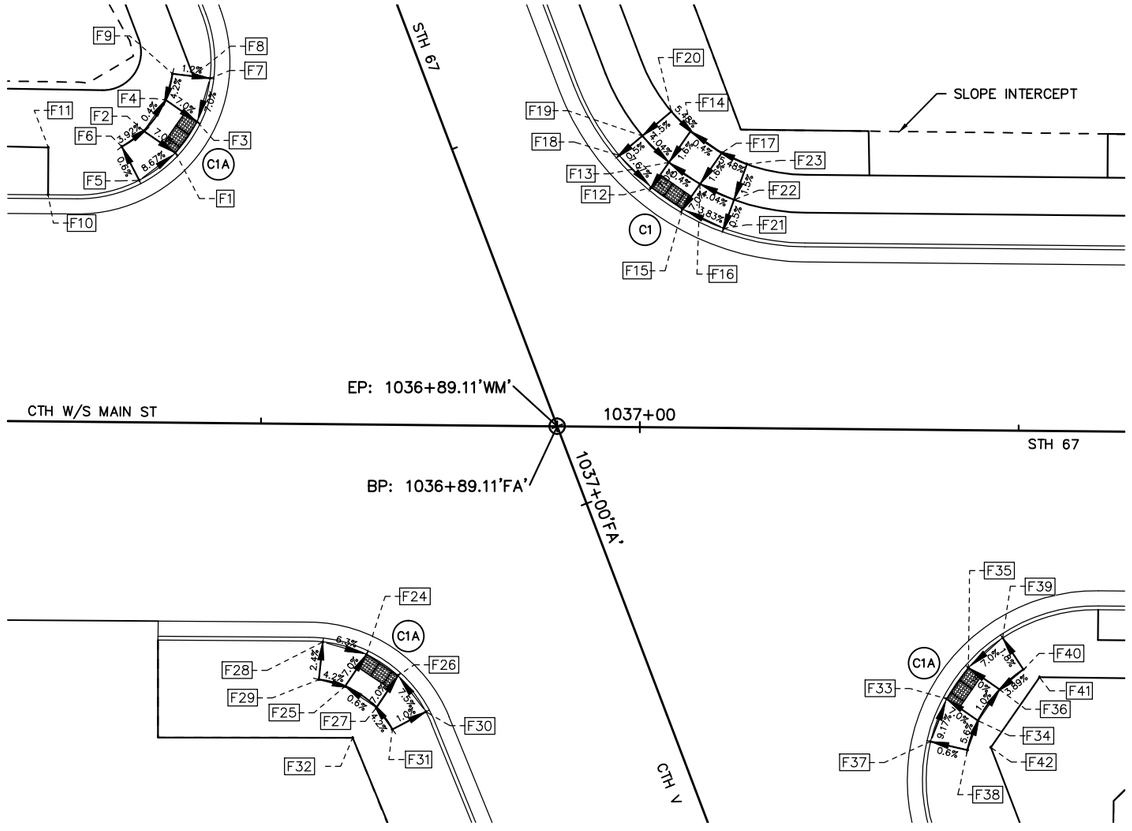
REMOVE EXISTING SIDEWALK TO AN EXISTING JOINT THAT IS DETERMINED IN THE FIELD.



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PLAN DETAIL PONT TABLE						
POINT NO.	STATION	OFFSET	ELEV.	NORTHING	EASTING	REMARKS
F1	1036+37.50	34.29'	1051.81	320,386.87	859,858.33	
F2	1036+33.31	37.15'	1052.16	320,389.77	859,854.17	
F3	1036+34.67	30.16'	1051.79	320,390.97	859,861.19	
F4	1036+30.49	33.02'	1052.14	320,393.87	859,857.02	
F5	1036+39.18	40.05'	1052.33	320,383.25	859,853.54	
F6	1036+34.21	40.60'	1052.30	320,387.70	859,851.26	
F7	1036+29.92	26.50'	1052.23	320,396.72	859,862.92	
F8	1036+28.87	28.50'	1052.26	320,396.99	859,860.68	
F9	1036+27.59	30.93'	1052.29	320,397.32	859,857.95	
F10	1036+36.69	51.95'	1052.33	320,381.35	859,841.53	
F11	1036+30.88	49.71'	1052.42	320,387.58	859,841.57	
F12	1036+64.05	−22.83'	1052.12	320,382.33	859,921.16	
F13	1036+61.79	−26.14'	1052.40	320,385.62	859,923.45	
F14	1036+58.96	−30.29'	1052.48	320,389.74	859,926.32	
F15	1036+68.18	−25.65'	1052.14	320,379.47	859,925.26	
F16	1036+65.92	−28.96'	1052.42	320,382.76	859,927.55	
F17	1036+63.09	−33.11'	1052.50	320,386.88	859,930.42	
F18	1036+58.60	−20.33'	1052.58	320,386.54	859,916.88	
F19	1036+57.28	−24.11'	1052.60	320,389.12	859,919.94	
F20	1036+55.62	−28.82'	1052.68	320,392.34	859,923.76	
F21	1037+10.84	−26.33'	1052.65	320,376.92	859,930.69	
F22	1037+12.16	−30.11'	1052.62	320,380.68	859,932.05	
F23	1037+13.81	−34.82'	1052.70	320,385.38	859,933.75	
F24	1036+64.24'WM'	30.34'	1052.62	320,320.69	859,883.55	
F25	1036+61.43'WM'	34.57'	1052.97	320,316.49	859,880.71	
F26	1036+68.40'WM'	33.11'	1052.65	320,317.89	859,887.69	
F27	1036+65.60'WM'	37.33'	1053.00	320,313.69	859,884.85	
F28	1036+58.48'WM'	28.74'	1053.00	320,322.35	859,877.79	
F29	1036+57.97'WM'	33.72'	1053.12	320,317.38	859,877.25	
F30	1036+72.13'WM'	37.81'	1053.10	320,313.15	859,891.37	
F31	1036+67.73'WM'	40.20'	1053.15	320,310.81	859,886.95	
F32	1036+62.50'WM'	41.34'	1052.83	320,309.71	859,881.71	
F33	1037+40.85	35.47'	1052.85	320,314.83	859,960.11	
F34	1037+45.02	38.31'	1053.20	320,311.95	859,964.25	
F35	1037+43.67	31.34'	1052.80	320,318.94	859,962.97	
F36	1037+47.83	34.18'	1053.15	320,316.06	859,967.10	
F37	1037+38.78	41.10'	1053.40	320,309.22	859,957.98	
F38	1037+43.66	42.19'	1053.43	320,308.09	859,962.85	
F39	1037+48.15	27.35'	1053.22	320,322.88	859,967.49	
F40	1037+50.95	31.50'	1053.31	320,318.71	859,970.24	
F41	1037+53.08	32.50'	1053.35	320,317.69	859,972.36	
F42	1037+46.73	41.81'	1053.48	320,308.44	859,965.93	

NOTES:
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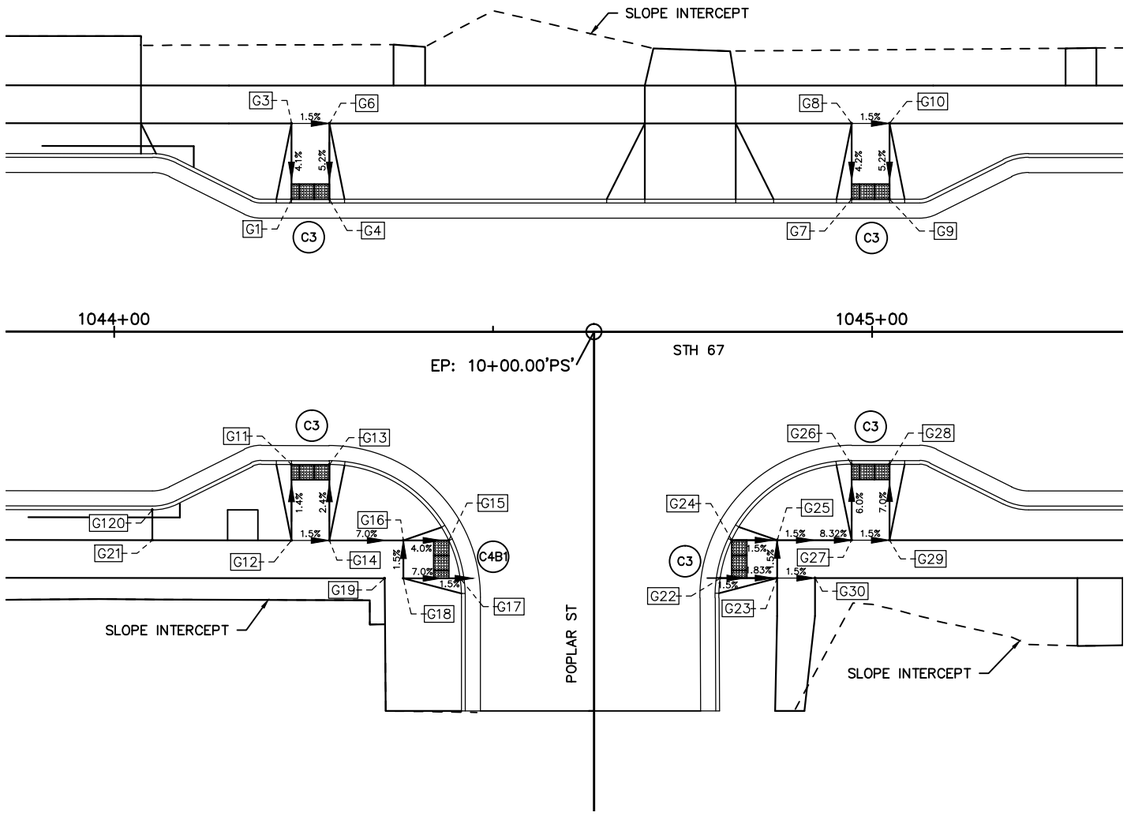
LEGEND

- (C1) CURB RAMP TYPE 1
- (C2) CURB RAMP TYPE 2
- (C3) CURB RAMP TYPE 3
- (C4B) CURB RAMP TYPE 4B1
- CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA
- CURB RAMP DETECTABLE WARNING FIELD RADIAL NATURAL PATINA



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REMOVE EXISTING SIDEWALK TO AN EXISTING JOINT THAT IS DETERMINED IN THE FIELD.

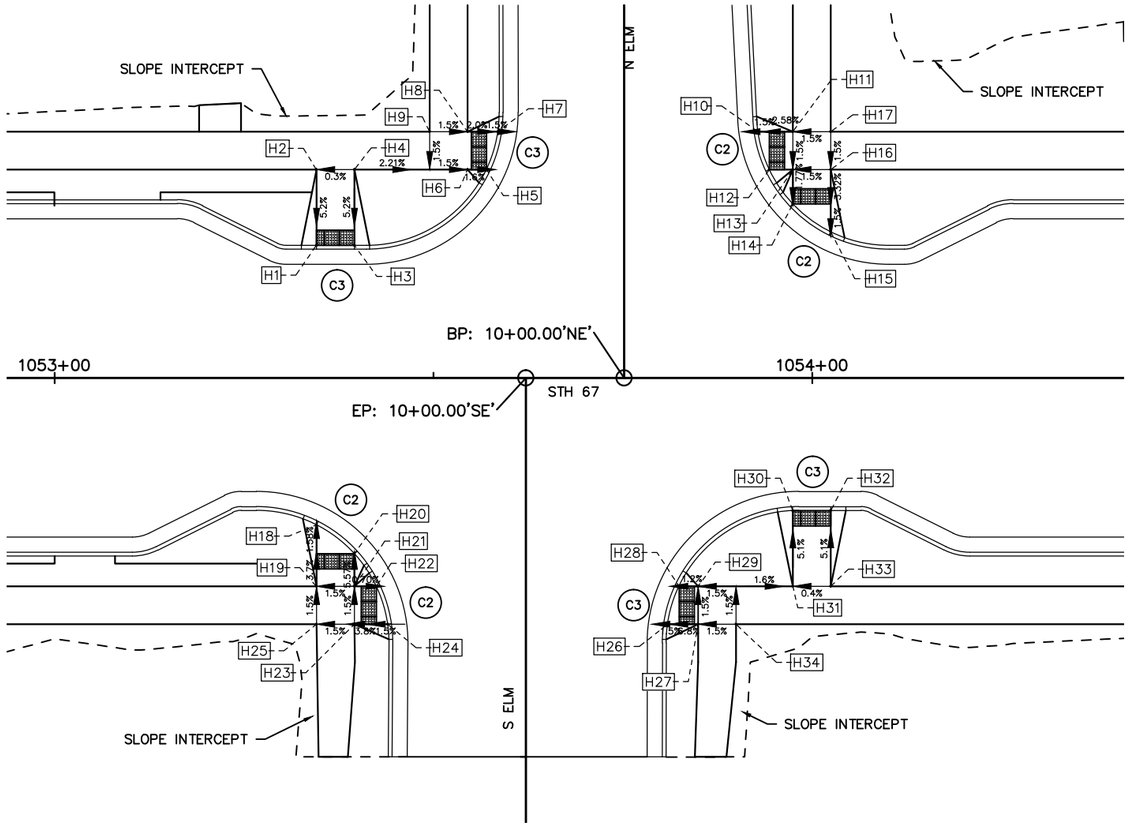
N

PLAN DETAIL PONT TABLE

POINT NO.	STATION	OFFSET	ELEV.	NORTHING	EASTING	REMARKS
G1	1044+23.41	-17.50'	1045.52	320,360.63	860,643.16	
G3	1044+23.41	-27.50'	1045.93	320,370.63	860,643.28	
G4	1044+28.41	-17.50'	1045.33	320,360.57	860,648.16	
G6	1044+28.41	-27.50'	1045.85	320,370.57	860,648.28	
G7	1044+97.31	-17.50'	1042.77	320,359.80	860,717.06	
G8	1044+97.31	-27.50'	1043.19	320,369.80	860,717.17	
G9	1045+02.31	-17.50'	1042.59	320,359.74	860,722.06	
G10	1045+02.31	-27.50'	1043.11	320,369.74	860,722.17	
G11	1044+23.41	17.51'	1045.51	320,325.62	860,642.77	
G12	1044+23.41	27.51'	1045.65	320,315.62	860,642.66	
G13	1044+28.41	17.51'	1045.33	320,325.56	860,647.77	
G14	1044+28.41	27.51'	1045.57	320,315.56	860,647.66	
G15	1044+44.16	27.53'	1044.65	320,315.37	860,663.41	
G16	1044+38.16	27.53'	1044.89	320,315.44	860,657.41	
G17	1044+45.66	32.53'	1044.53	320,310.35	860,664.85	
G18	1044+38.15	32.53'	1044.97	320,310.44	860,657.34	
G19	1044+35.70	32.52'	1045.14	320,310.47	860,654.90	
G21	1044+05.07	27.50'	1046.72	320,315.85	860,624.29	
G22	1044+79.98	32.50'	1044.06	320,310.00	860,699.18	
G23	1044+87.49	32.50'	1043.93	320,309.91	860,706.69	
G24	1044+81.49	27.50'	1043.94	320,314.98	860,700.74	
G25	1044+87.49	27.50'	1043.85	320,314.91	860,706.74	
G26	1044+97.31	17.50'	1042.77	320,324.80	860,716.66	
G27	1044+97.31	27.50'	1043.37	320,314.80	860,716.55	
G28	1045+02.31	17.50'	1042.59	320,324.74	860,721.66	
G29	1045+02.31	27.50'	1043.29	320,314.74	860,721.55	
G30	1044+92.49	32.50'	1043.85	320,309.86	860,711.68	
G120	1044+05.07	23.50'	1046.56	320,319.85	860,624.34	

LEGEND

- C1 CURB RAMP TYPE 1
- C2 CURB RAMP TYPE 2
- C3 CURB RAMP TYPE 3
- C4B1 CURB RAMP TYPE 4B1
- CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA
- CURB RAMP DETECTABLE WARNING FIELD RADIAL NATURAL PATINA



NOTES:
CONTRACTOR MUST VERIFY ELEVATIONS, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.

ALL SIDEWALK IS CONCRETE SIDEWALK 4–INCH UNLESS OTHERWISE NOTED IN THE PLANS.

DASHED LINES SHOWN ON THE PROPOSED SHARED PATH AND SIDEWALK ARE FOR INFORMATION PURPOSES AND DO NOT INDICATE SPECIFIC JOINT LOCATIONS.

REMOVE EXISTING SIDEWALK TO AN EXISTING JOINT THAT IS DETERMINED IN THE FIELD.

N

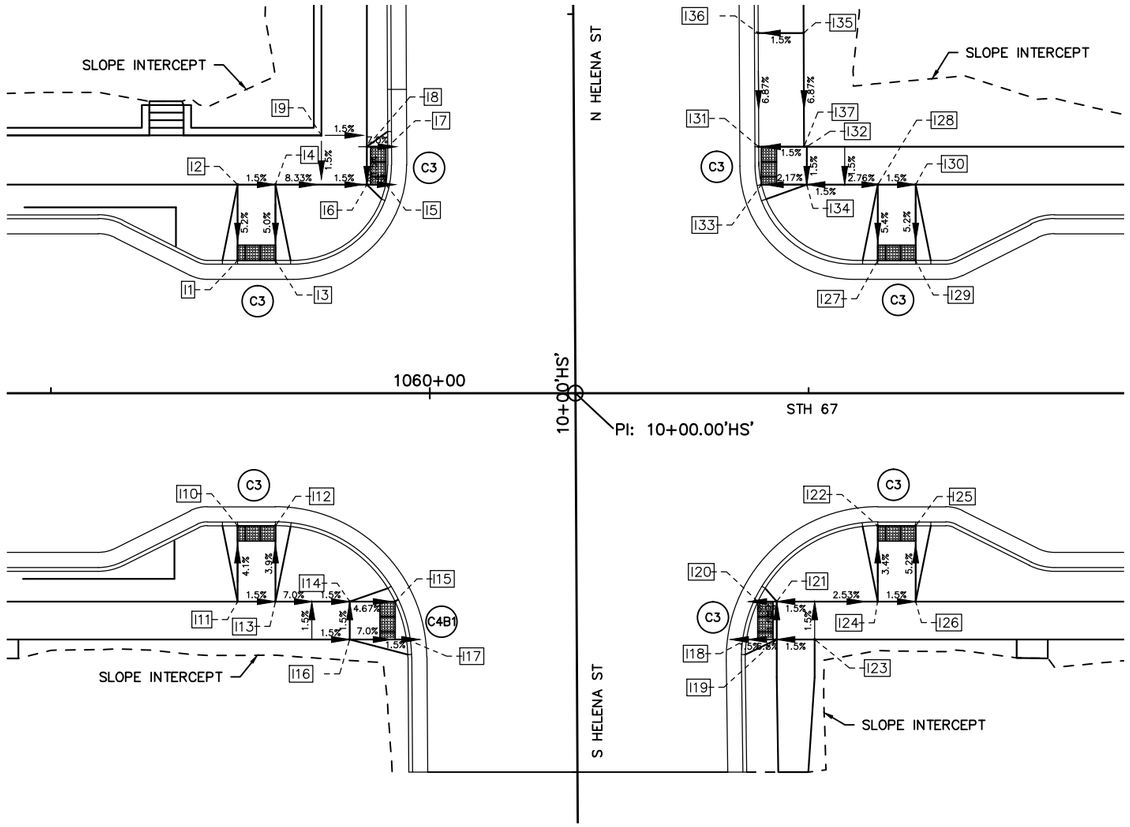
PLAN DETAIL PONT TABLE

POINT NO.	STATION	OFFSET	ELEV.	NORTHING	EASTING	REMARKS
H1	1053+34.56	–17.50'	1026.64	320,350.38	861,554.26	
H2	1053+34.56	–27.50'	1027.16	320,360.38	861,554.38	
H3	1053+39.56	–17.50'	1026.66	320,350.32	861,559.26	
H4	1053+39.56	–27.50'	1027.18	320,360.32	861,559.38	
H5	1053+57.00	–27.50'	1026.84	320,360.12	861,576.81	
H6	1053+54.50	–27.50'	1026.88	320,360.15	861,574.31	
H7	1053+58.51	–32.50'	1026.89	320,365.11	861,578.38	
H8	1053+54.50	–32.50'	1026.96	320,365.15	861,574.37	
H9	1053+49.50	–32.50'	1027.04	320,365.21	861,569.37	
H10	1053+92.82	–32.50'	1027.02	320,364.72	861,612.69	
H11	1053+97.43	–32.50'	1027.12	320,364.67	861,617.29	
H12	1053+94.33	–27.50'	1026.99	320,359.70	861,614.14	
H13	1053+97.43	–27.50'	1027.04	320,359.67	861,617.24	
H14	1053+97.43	–22.98'	1026.96	320,355.15	861,617.19	
H15	1054+02.43	–19.29'	1026.91	320,351.41	861,622.15	
H16	1054+02.43	–27.50'	1027.12	320,359.61	861,622.24	
H17	1054+02.43	–32.50'	1027.20	320,364.61	861,622.29	
H18	1053+34.56	19.39'	1026.84	320,313.49	861,553.85	
H19	1053+34.56	27.50'	1027.14	320,305.38	861,553.76	
H20	1053+39.56	23.19'	1026.98	320,309.64	861,558.81	
H21	1053+39.56	27.50'	1027.22	320,305.32	861,558.76	
H22	1053+42.46	27.50'	1027.20	320,305.29	861,561.66	
H23	1053+39.56	32.50'	1027.30	320,300.32	861,558.70	
H24	1053+43.97	32.50'	1027.43	320,300.27	861,563.11	
H25	1053+34.56	32.50'	1027.22	320,300.38	861,553.70	
H26	1053+80.92	32.50'	1027.27	320,299.86	861,600.05	
H27	1053+84.93	32.50'	1027.46	320,299.81	861,604.06	
H28	1053+82.43	27.50'	1027.35	320,304.84	861,601.62	
H29	1053+84.93	27.50'	1027.38	320,304.81	861,604.12	
H30	1053+97.43	17.52'	1026.83	320,314.65	861,616.73	
H31	1053+97.43	27.50'	1027.34	320,304.67	861,616.62	
H32	1054+02.43	17.50'	1026.85	320,314.62	861,621.73	
H33	1054+02.43	27.50'	1027.36	320,304.62	861,621.62	
H34	1053+89.93	32.50'	1027.54	320,299.76	861,609.06	

LEGEND

- C1 — CURB RAMP TYPE 1
- C2 — CURB RAMP TYPE 2
- C3 — CURB RAMP TYPE 3
- C4B — CURB RAMP TYPE 4B1
- CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA
- CURB RAMP DETECTABLE WARNING FIELD RADIAL NATURAL PATINA

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	CURB RAMP DETAILS	SHEET 56	E



N

PLAN DETAIL PONT TABLE						
POINT NO.	STATION	OFFSET	ELEV.	NORTHING	EASTING	REMARKS
I1	1059+74.64	−17.50'	1025.72	320,343.18	862,194.30	
I2	1059+74.64	−27.50'	1026.24	320,353.17	862,194.41	
I3	1059+79.64	−17.50'	1025.66	320,343.12	862,199.30	
I4	1059+79.64	−27.50'	1026.16	320,353.12	862,199.41	
I5	1059+94.22	−27.50'	1025.43	320,352.95	862,213.99	
I6	1059+91.72	−27.50'	1025.49	320,352.98	862,211.49	
I7	1059+94.46	−32.50'	1025.38	320,357.95	862,214.28	
I8	1059+91.72	−32.50'	1025.57	320,357.98	862,211.55	
I9	1059+85.72	−34.00'	1025.67	320,359.55	862,205.56	
I10	1059+74.64	17.50'	1025.72	320,308.18	862,193.90	
I11	1059+74.64	27.50'	1026.13	320,298.18	862,193.79	
I12	1059+79.64	17.50'	1025.66	320,308.12	862,198.90	
I13	1059+79.64	27.50'	1026.05	320,298.12	862,198.79	
I14	1059+89.45	27.50'	1025.64	320,298.01	862,208.60	
I15	1059+95.45	27.50'	1025.36	320,297.94	862,214.60	
I16	1059+89.45	32.50'	1025.72	320,293.01	862,208.55	
I17	1059+96.96	32.50'	1025.28	320,292.93	862,216.05	
I18	1060+41.80	32.50'	1024.89	320,292.42	862,260.90	
I19	1060+45.81	32.50'	1025.08	320,292.38	862,264.91	
I20	1060+43.31	27.50'	1024.85	320,297.41	862,262.46	
I21	1060+45.81	27.50'	1025.00	320,297.38	862,264.96	
I22	1060+59.13	17.50'	1024.75	320,307.23	862,278.39	
I23	1060+50.81	32.50'	1025.16	320,292.32	862,269.91	
I24	1060+59.13	27.50'	1025.29	320,297.23	862,278.27	
I25	1060+64.13	17.50'	1024.69	320,307.17	862,283.39	
I26	1060+64.13	27.50'	1025.21	320,297.17	862,283.27	
I27	1060+59.13	−17.50'	1024.75	320,342.22	862,278.78	
I28	1060+59.13	−27.50'	1025.29	320,352.22	862,278.89	
I29	1060+64.13	−17.50'	1024.69	320,342.17	862,283.78	
I30	1060+64.13	−27.50'	1025.21	320,352.17	862,283.89	
I31	1060+43.41	−32.50'	1025.31	320,357.40	862,263.24	
I32	1060+49.77	−32.50'	1025.41	320,357.33	862,269.60	
I33	1060+43.77	−27.50'	1025.20	320,352.40	862,263.54	
I34	1060+49.77	−27.50'	1025.33	320,352.33	862,269.54	
I35	1060+49.36	−47.52'	1026.43	320,372.35	862,269.36	
I36	1060+43.36	−47.50'	1026.34	320,372.40	862,263.36	
I37	1060+49.41	−32.50'	1025.40	320,357.33	862,269.24	

NOTES:
CONTRACTOR MUST VERIFY ELEVATIONS, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.

ALL SIDEWALK IS CONCRETE SIDEWALK 4–INCH UNLESS OTHERWISE NOTED IN THE PLANS.

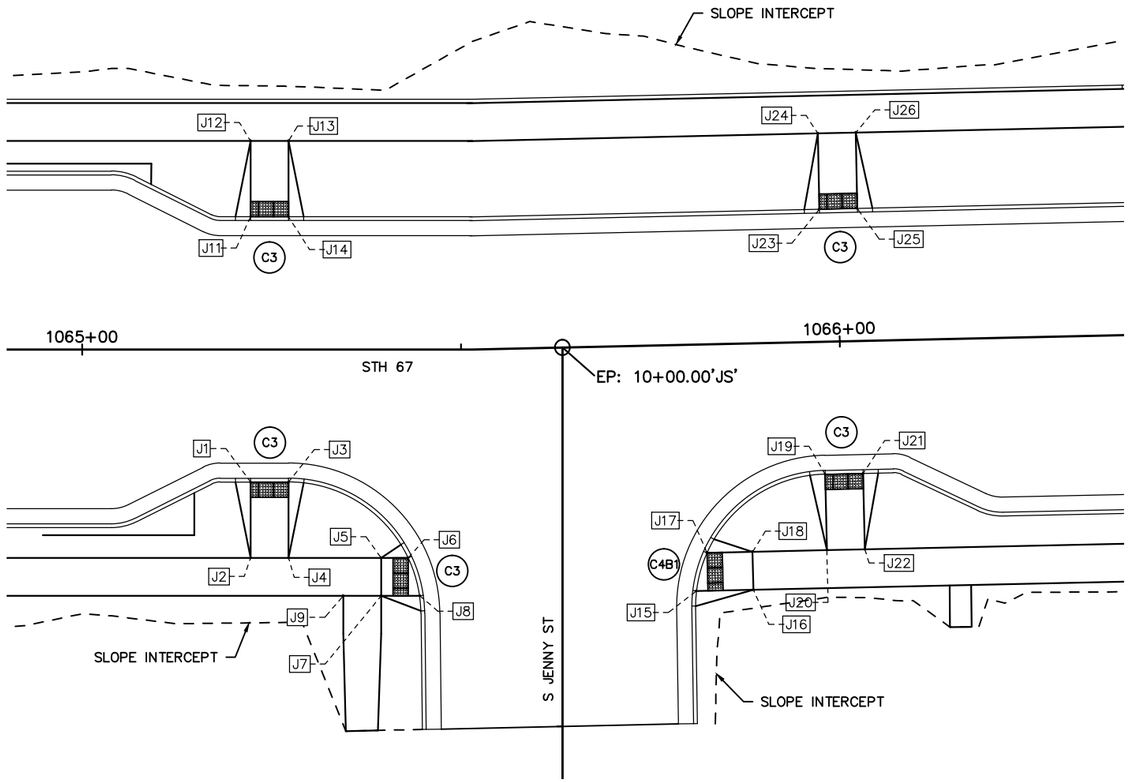
DASHED LINES SHOWN ON THE PROPOSED SHARED PATH AND SIDEWALK ARE FOR INFORMATION PURPOSES AND DO NOT INDICATE SPECIFIC JOINT LOCATIONS.

REMOVE EXISTING SIDEWALK TO AN EXISTING JOINT THAT IS DETERMINED IN THE FIELD.

LEGEND

- (C1) CURB RAMP TYPE 1
- (C2) CURB RAMP TYPE 2
- (C3) CURB RAMP TYPE 3
- (C4B) CURB RAMP TYPE 4B1
- CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA
- CURB RAMP DETECTABLE WARNING FIELD RADIAL NATURAL PATINA

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	CURB RAMP DETAILS	SHEET 57	E



PLAN DETAIL PONT TABLE						
POINT NO.	STATION	OFFSET	ELEV.	NORTHING	EASTING	REMARKS
J1	1065+22.23	17.50'	1005.49	320,302.02	862,741.46	
J2	1065+22.23	27.50'	1005.23	320,292.02	862,741.35	
J3	1065+27.23	17.50'	1005.27	320,301.96	862,746.46	
J4	1065+27.23	27.50'	1005.15	320,291.96	862,746.35	
J5	1065+39.48	27.50'	1004.56	320,291.82	862,758.60	
J6	1065+43.04	27.50'	1004.50	320,291.78	862,762.16	
J7	1065+39.48	32.50'	1004.64	320,286.82	862,758.54	
J8	1065+44.55	32.50'	1004.38	320,286.77	862,763.61	
J9	1065+34.48	32.50'	1004.72	320,286.88	862,753.54	
J11	1065+22.23	−17.50'	1005.49	320,337.01	862,741.86	
J12	1065+22.23	−27.50'	1005.87	320,347.01	862,741.97	
J13	1065+27.23	−27.50'	1005.79	320,346.96	862,746.97	
J14	1065+27.23	−17.50'	1005.27	320,336.96	862,746.85	
J15	1065+80.38	32.50'	1003.35	320,286.99	862,800.15	
J16	1065+87.89	32.50'	1003.51	320,287.07	862,807.66	
J17	1065+81.89	27.50'	1003.25	320,292.01	862,801.60	
J18	1065+87.89	27.50'	1003.43	320,292.07	862,807.60	
J19	1065+97.70	17.50'	1002.84	320,302.18	862,817.31	
J20	1065+97.70	27.50'	1003.32	320,292.18	862,817.41	
J21	1066+02.70	17.50'	1002.72	320,302.23	862,822.31	
J22	1066+02.70	27.50'	1003.24	320,292.23	862,822.41	
J23	1065+97.70	−17.50'	1002.84	320,337.17	862,816.94	
J24	1065+97.70	−27.50'	1003.32	320,347.17	862,816.83	
J25	1066+02.70	−17.50'	1002.72	320,337.23	862,821.94	
J26	1066+02.70	−27.50'	1003.24	320,347.23	862,821.83	

NOTES:
CONTRACTOR MUST VERIFY ELEVATIONS, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.

ALL SIDEWALK IS CONCRETE SIDEWALK 4–INCH UNLESS OTHERWISE NOTED IN THE PLANS.

DASHED LINES SHOWN ON THE PROPOSED SHARED PATH AND SIDEWALK ARE FOR INFORMATION PURPOSES AND DO NOT INDICATE SPECIFIC JOINT LOCATIONS.

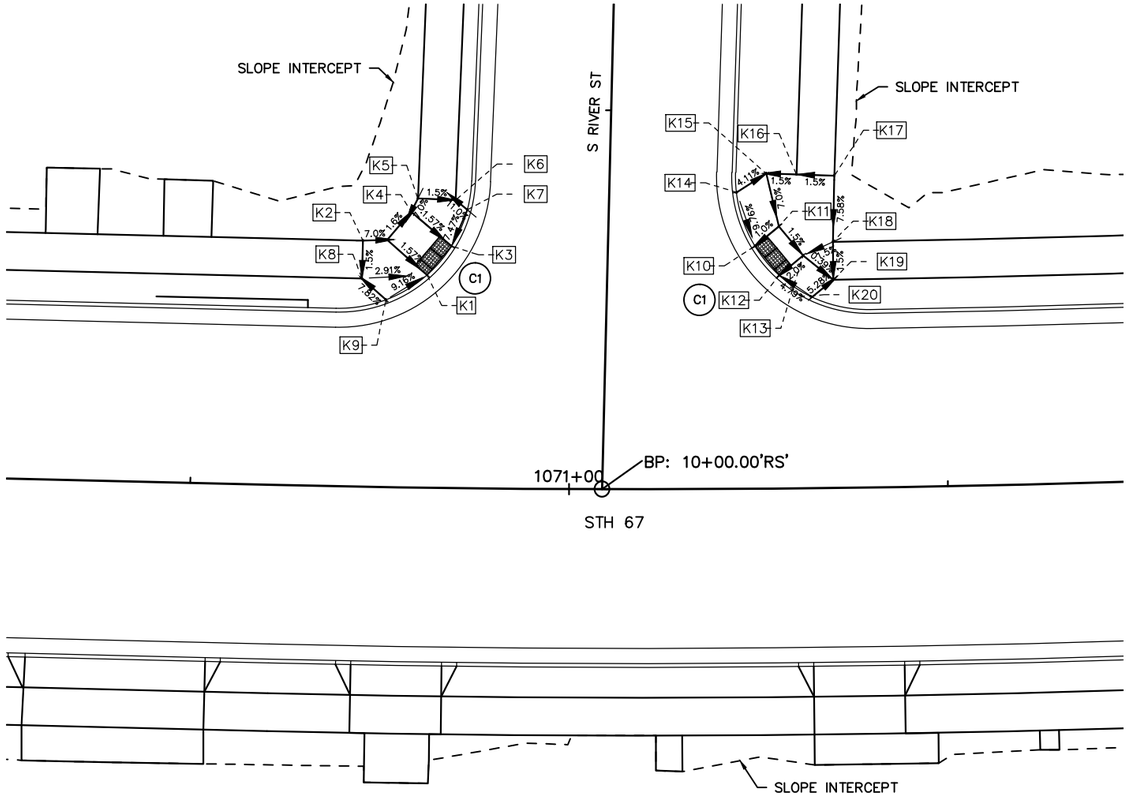
REMOVE EXISTING SIDEWALK TO AN EXISTING JOINT THAT IS DETERMINED IN THE FIELD.

N

LEGEND

- C1 — CURB RAMP TYPE 1
- C2 — CURB RAMP TYPE 2
- C3 — CURB RAMP TYPE 3
- C4B1 — CURB RAMP TYPE 4B1
- CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA
- CURB RAMP DETECTABLE WARNING FIELD RADIAL NATURAL PATINA

2



PLAN DETAIL PONT TABLE						
POINT NO.	STATION	OFFSET	ELEV.	NORTHING	EASTING	REMARKS
K1	1070+80.85	−28.07'	991.30	320,352.95	863,299.68	
K2	1070+72.18	−32.47'	991.63	320,357.19	863,291.06	
K3	1070+84.08	−31.93'	991.22	320,356.87	863,302.78	
K4	1070+78.59	−36.38'	991.33	320,361.21	863,297.29	
K5	1070+79.48	−38.15'	991.47	320,363.00	863,298.13	
K6	1070+84.57	−38.01'	991.39	320,362.97	863,303.13	
K7	1070+86.14	−36.74'	991.61	320,361.73	863,304.70	
K8	1070+72.16	−27.47'	991.55	320,352.19	863,291.11	
K9	1070+75.41	−24.72'	991.88	320,349.50	863,294.37	
K10	1071+24.80	−32.05'	990.29	320,358.27	863,342.84	
K11	1071+28.00	−34.61'	990.33	320,360.96	863,345.87	
K12	1071+28.01	−28.17'	990.17	320,354.53	863,346.16	
K13	1071+31.20	−30.73'	990.25	320,357.22	863,349.19	
K14	1071+22.37	−39.13'	991.02	320,365.25	863,340.16	
K15	1071+26.35	−41.59'	990.83	320,367.87	863,343.96	
K16	1071+30.43	−41.43'	990.89	320,367.88	863,347.96	
K17	1071+35.53	−41.21'	990.97	320,367.89	863,352.96	
K18	1071+35.21	−32.50'	990.31	320,359.17	863,353.06	
K19	1071+35.21	−27.50'	990.23	320,354.18	863,353.29	
K20	1071+32.18	−25.34'	990.42	320,351.88	863,350.40	

NOTES:
CONTRACTOR MUST VERIFY ELEVATIONS, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.

ALL SIDEWALK IS CONCRETE SIDEWALK 4−INCH UNLESS OTHERWISE NOTED IN THE PLANS.

DASHED LINES SHOWN ON THE PROPOSED SHARED PATH AND SIDEWALK ARE FOR INFORMATION PURPOSES AND DO NOT INDICATE SPECIFIC JOINT LOCATIONS.

REMOVE EXISTING SIDEWALK TO AN EXISTING JOINT THAT IS DETERMINED IN THE FIELD.

N

LEGEND

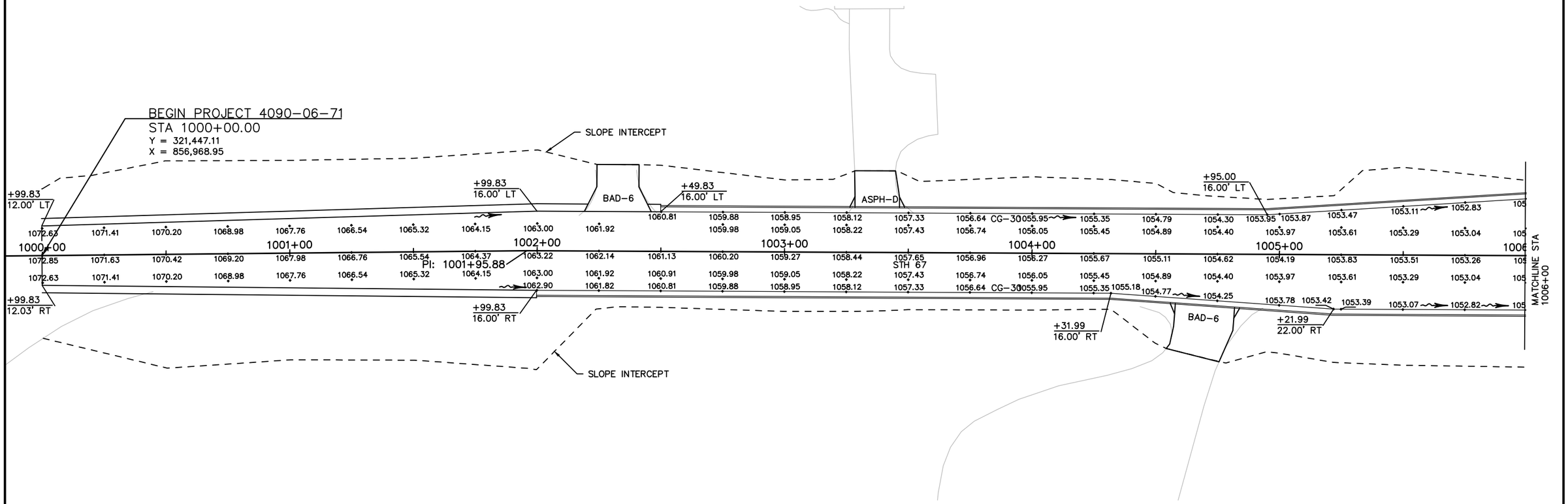
- (C1) CURB RAMP TYPE 1
- (C2) CURB RAMP TYPE 2
- (C3) CURB RAMP TYPE 3
- (C4B) CURB RAMP TYPE 4B1
- CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA
- CURB RAMP DETECTABLE WARNING FIELD RADIAL NATURAL PATINA

2

LEGEND

ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CD–6	CONCRETE DRIVEWAY 6–INCH	CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
CD–6H	CONCRETE DRIVEWAY HES 6–INCH	PC	CONCRETE CURB PEDESTRAIN
SW–4	CONCRETE SIDEWALK 4–INCH	BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J		DRAINAGE FLOW ARROW
◎	MANHOLE		

N



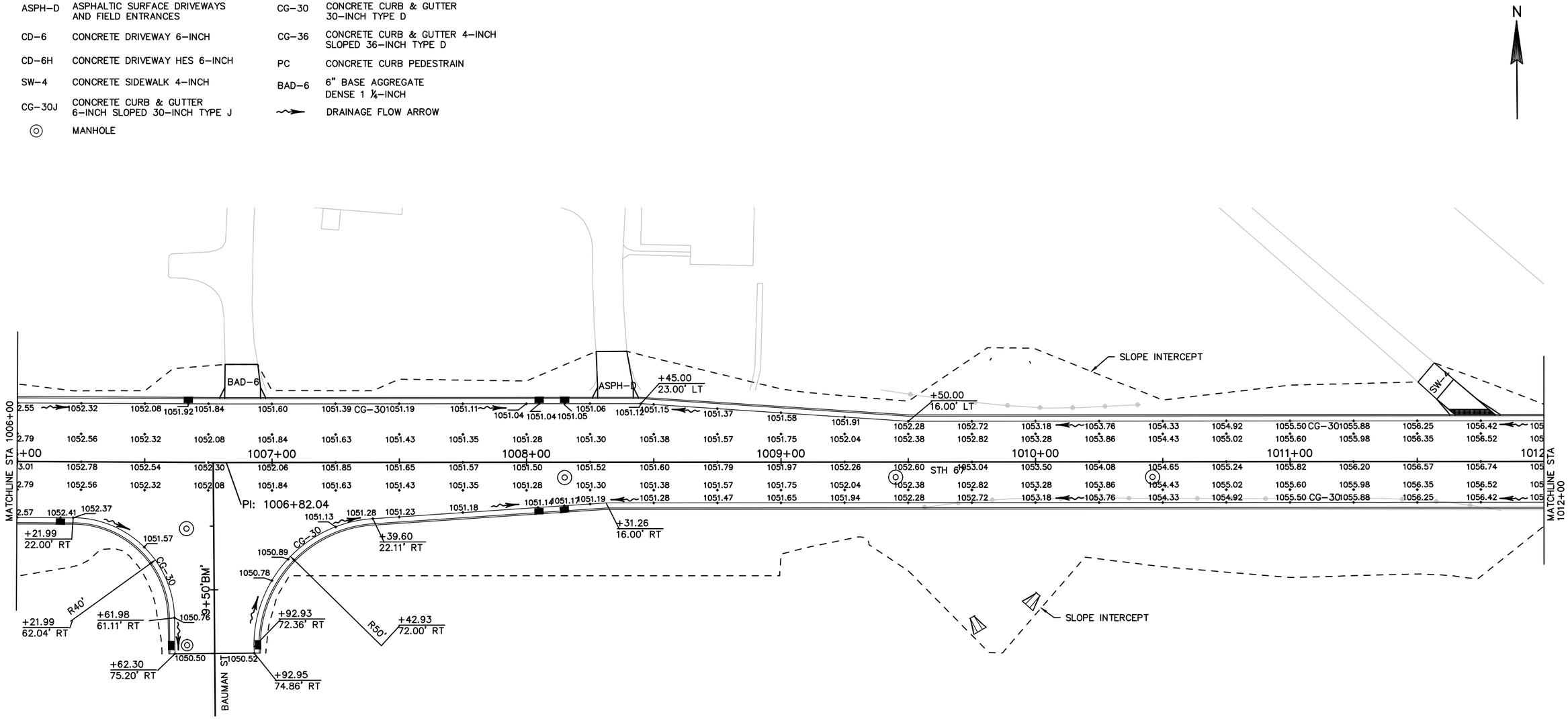
NOTES:
ALL POINTS AND RADII ARE TO EDGE OF PAVEMENT OR FLANGE LINE OF CURB, GUTTER, CURB AND GUTTER, AND FROM THE STH 67 ALIGNMENT UNLESS OTHERWISE NOTED.

ELEVATIONS ARE SHOWN ON PLAN AT 25' INCREMENTS ALONG THE STH 67 REFERENCE ALIGNMENT. OFFSET ELEVATIONS ARE SHOWN AT PROPOSED LANE LINE AND AT FLANGE OF PROPOSED CURB AND GUTTER.

2

LEGEND

ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CD–6	CONCRETE DRIVEWAY 6–INCH	CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
CD–6H	CONCRETE DRIVEWAY HES 6–INCH	PC	CONCRETE CURB PEDESTRAIN
SW–4	CONCRETE SIDEWALK 4–INCH	BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J		DRAINAGE FLOW ARROW
◎	MANHOLE		



NOTES:
ALL POINTS AND RADII ARE TO EDGE OF PAVEMENT OR FLANGE LINE OF CURB, GUTTER, CURB AND GUTTER, AND FROM THE STH 67 ALIGNMENT UNLESS OTHERWISE NOTED.

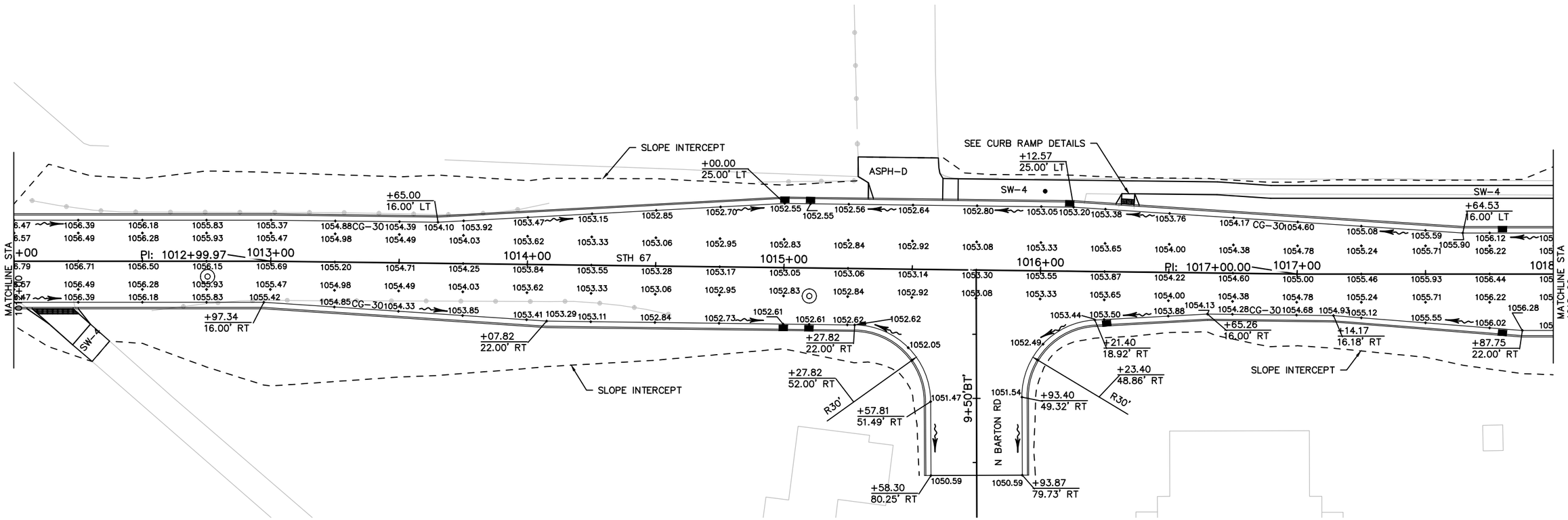
ELEVATIONS ARE SHOWN ON PLAN AT 25' INCREMENTS ALONG THE STH 67 REFERENCE ALIGNMENT. OFFSET ELEVATIONS ARE SHOWN AT PROPOSED LANE LINE AND AT FLANGE OF PROPOSED CURB AND GUTTER.

2

LEGEND

ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CD–6	CONCRETE DRIVEWAY 6–INCH	CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
CD–6H	CONCRETE DRIVEWAY HES 6–INCH	PC	CONCRETE CURB PEDESTRAIN
SW–4	CONCRETE SIDEWALK 4–INCH	BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J	⇝	DRAINAGE FLOW ARROW
◎	MANHOLE		

N



NOTES:
ALL POINTS AND RADII ARE TO EDGE OF PAVEMENT OR FLANGE LINE OF CURB, GUTTER, CURB AND GUTTER, AND FROM THE STH 67 ALIGNMENT UNLESS OTHERWISE NOTED.

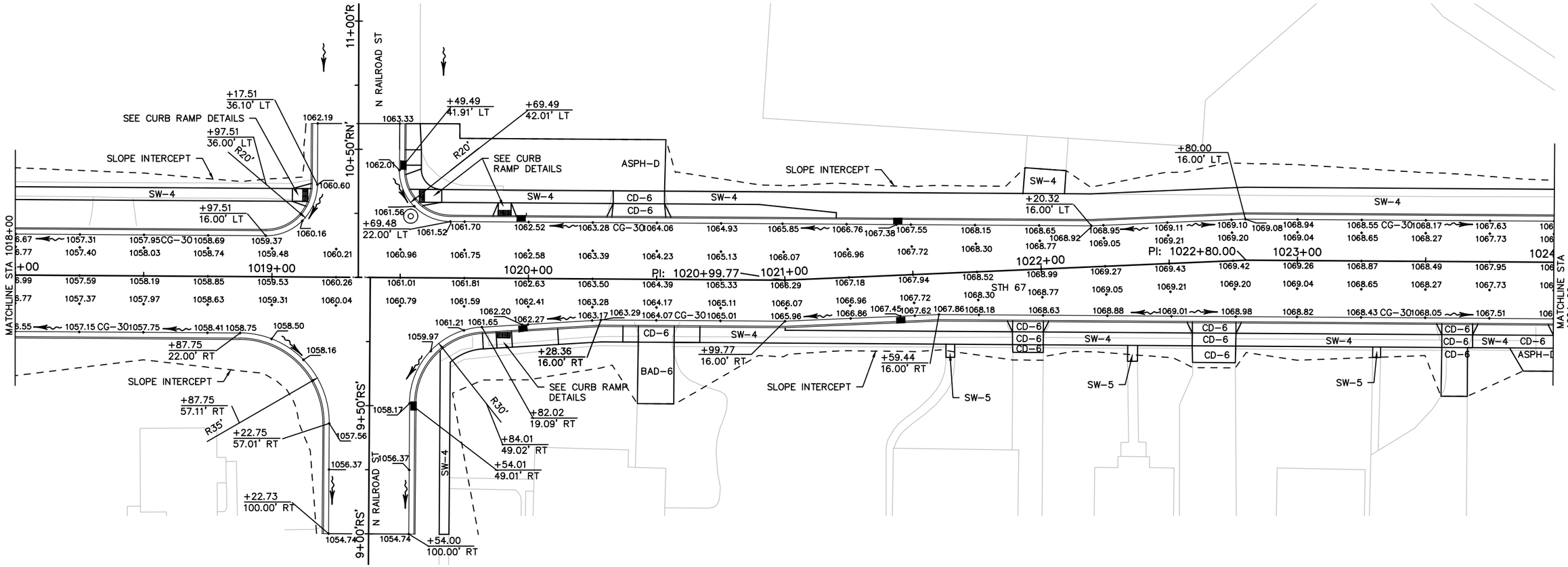
ELEVATIONS ARE SHOWN ON PLAN AT 25' INCREMENTS ALONG THE STH 67 REFERENCE ALIGNMENT. OFFSET ELEVATIONS ARE SHOWN AT PROPOSED LANE LINE AND AT FLANGE OF PROPOSED CURB AND GUTTER.

2

LEGEND

ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CD–6	CONCRETE DRIVEWAY 6–INCH	CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
CD–6H	CONCRETE DRIVEWAY HES 6–INCH	PC	CONCRETE CURB PEDESTRAIN
SW–4	CONCRETE SIDEWALK 4–INCH	BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J		DRAINAGE FLOW ARROW
	MANHOLE		

N



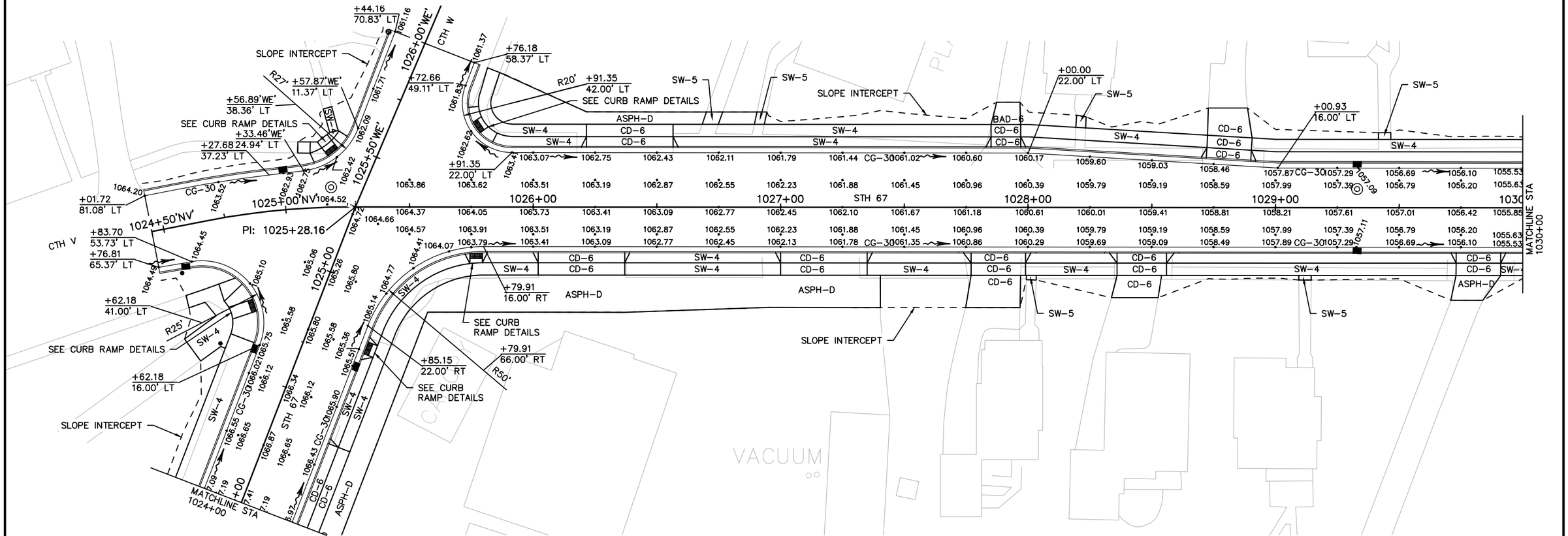
NOTES:
ALL POINTS AND RADII ARE TO EDGE OF PAVEMENT OR FLANGE LINE OF CURB, GUTTER, CURB AND GUTTER, AND FROM THE STH 67 ALIGNMENT UNLESS OTHERWISE NOTED.

ELEVATIONS ARE SHOWN ON PLAN AT 25' INCREMENTS ALONG THE STH 67 REFERENCE ALIGNMENT. OFFSET ELEVATIONS ARE SHOWN AT PROPOSED LANE LINE AND AT FLANGE OF PROPOSED CURB AND GUTTER.

2

LEGEND

ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CD–6	CONCRETE DRIVEWAY 6–INCH	CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
CD–6H	CONCRETE DRIVEWAY HES 6–INCH	PC	CONCRETE CURB PEDESTRAIN
SW–4	CONCRETE SIDEWALK 4–INCH	BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J		DRAINAGE FLOW ARROW
◎	MANHOLE		



NOTES:
ALL POINTS AND RADII ARE TO EDGE OF PAVEMENT OR FLANGE LINE OF CURB, GUTTER, CURB AND GUTTER, AND FROM THE STH 67 ALIGNMENT UNLESS OTHERWISE NOTED.

ELEVATIONS ARE SHOWN ON PLAN AT 25' INCREMENTS ALONG THE STH 67 REFERENCE ALIGNMENT. OFFSET ELEVATIONS ARE SHOWN AT PROPOSED LANE LINE AND AT FLANGE OF PROPOSED CURB AND GUTTER.

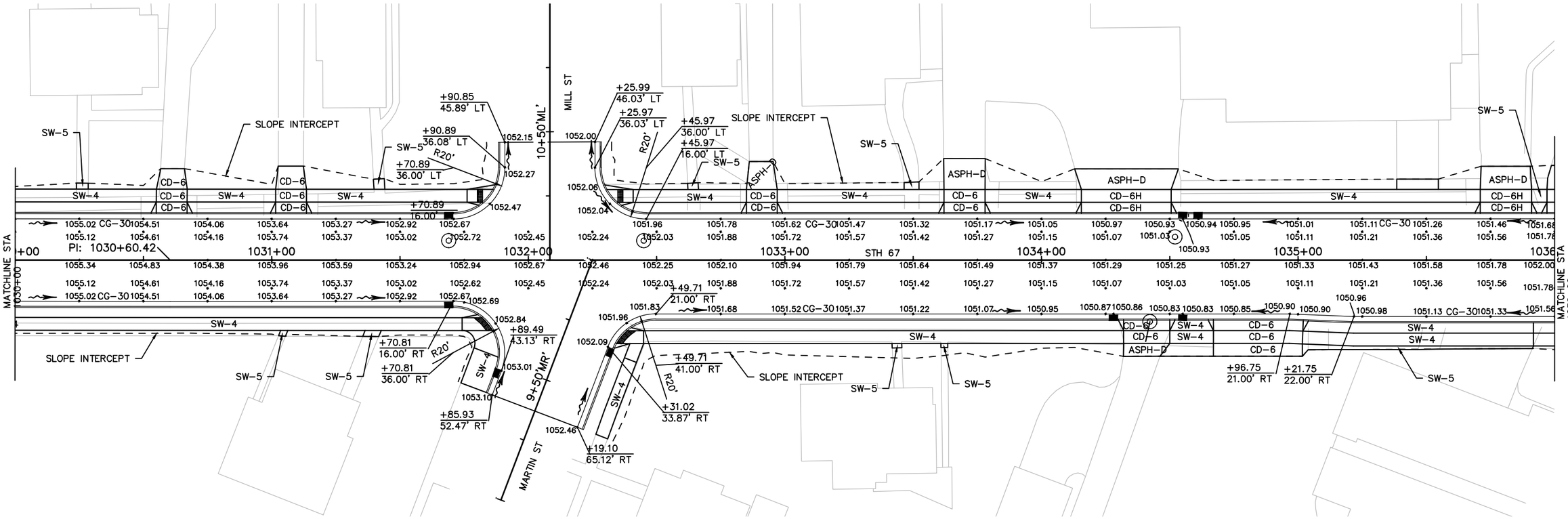
2

LEGEND

ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CD–6	CONCRETE DRIVEWAY 6–INCH	CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
CD–6H	CONCRETE DRIVEWAY HES 6–INCH	PC	CONCRETE CURB PEDESTRAIN
SW–4	CONCRETE SIDEWALK 4–INCH	BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J		DRAINAGE FLOW ARROW
	MANHOLE		

N

2



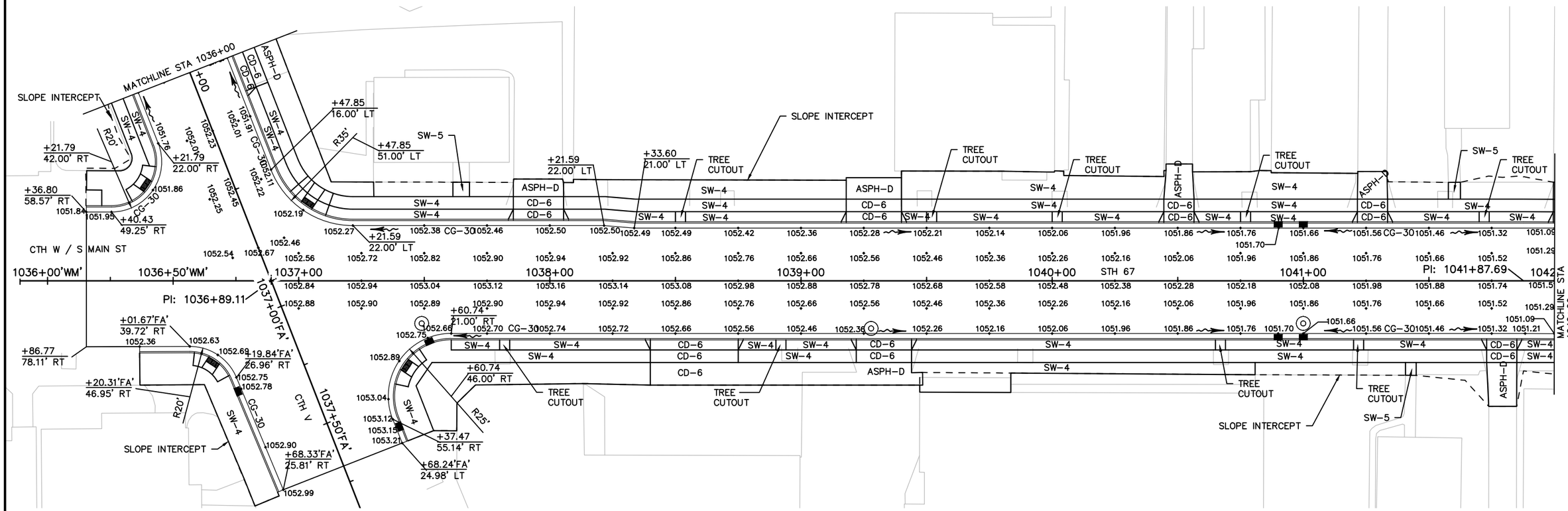
NOTES:
ALL POINTS AND RADII ARE TO EDGE OF PAVEMENT OR FLANGE LINE OF CURB, GUTTER, CURB AND GUTTER, AND FROM THE STH 67 ALIGNMENT UNLESS OTHERWISE NOTED.

ELEVATIONS ARE SHOWN ON PLAN AT 25' INCREMENTS ALONG THE STH 67 REFERENCE ALIGNMENT. OFFSET ELEVATIONS ARE SHOWN AT PROPOSED LANE LINE AND AT FLANGE OF PROPOSED CURB AND GUTTER.

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN DETAILS	SHEET 65	E

LEGEND

ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CD–6	CONCRETE DRIVEWAY 6–INCH	CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
CD–6H	CONCRETE DRIVEWAY HES 6–INCH	PC	CONCRETE CURB PEDESTRAIN
SW–4	CONCRETE SIDEWALK 4–INCH	BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J		DRAINAGE FLOW ARROW
◎	MANHOLE		



NOTES:
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ELEVATIONS ARE SHOWN ON PLAN AT 25' INCREMENTS ALONG THE STH 67 REFERENCE ALIGNMENT. OFFSET ELEVATIONS ARE SHOWN AT PROPOSED LANE LINE AND AT FLANGE OF PROPOSED CURB AND GUTTER.

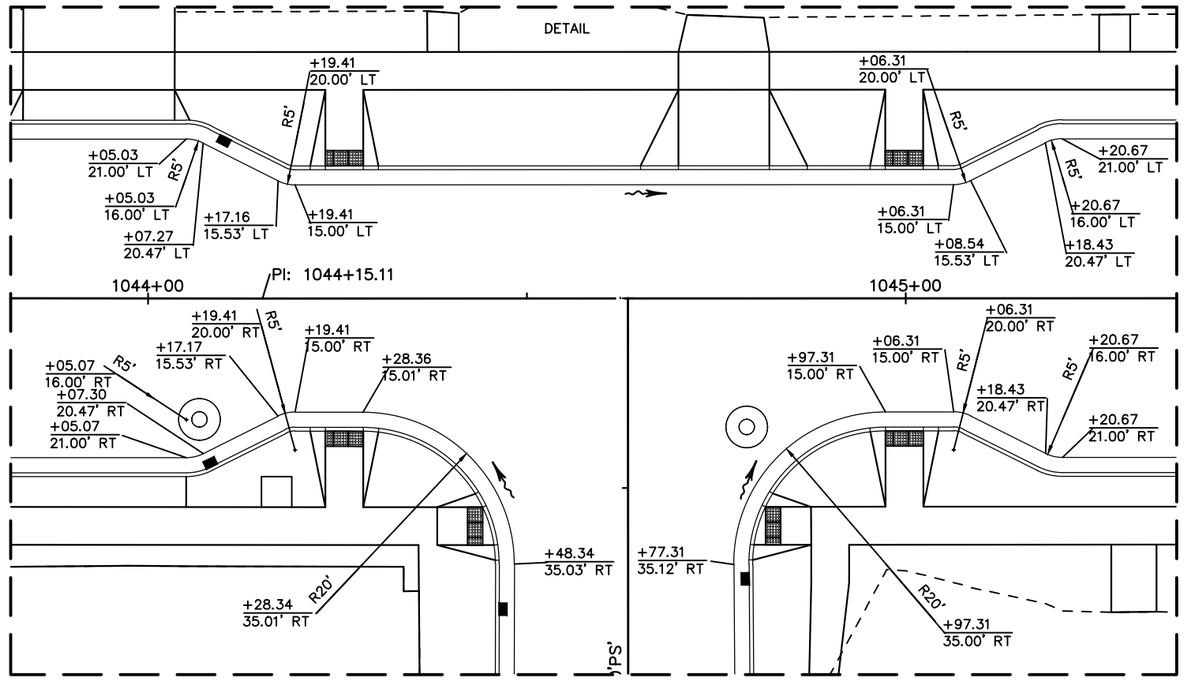
2

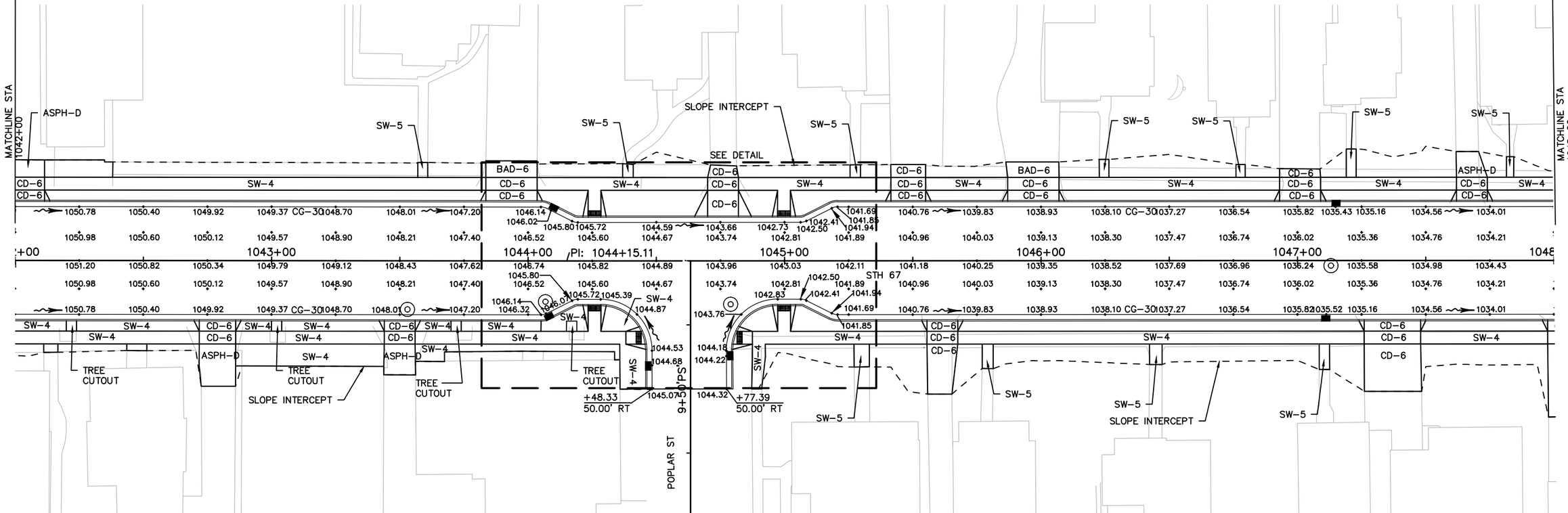
LEGEND

ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CD–6	CONCRETE DRIVEWAY 6–INCH	CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
CD–6H	CONCRETE DRIVEWAY HES 6–INCH	PC	CONCRETE CURB PEDESTRAIN
SW–4	CONCRETE SIDEWALK 4–INCH	BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J		DRAINAGE FLOW ARROW
◎	MANHOLE		

NOTES:
ALL POINTS AND RADII ARE TO EDGE OF PAVEMENT OR FLANGE LINE OF CURB, GUTTER, CURB AND GUTTER, AND FROM THE STH 67 ALIGNMENT UNLESS OTHERWISE NOTED.

ELEVATIONS ARE SHOWN ON PLAN AT 25' INCREMENTS ALONG THE STH 67 REFERENCE ALIGNMENT. OFFSET ELEVATIONS ARE SHOWN AT PROPOSED LANE LINE AND AT FLANGE OF PROPOSED CURB AND GUTTER.





PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN DETAILS	SHEET 67	E

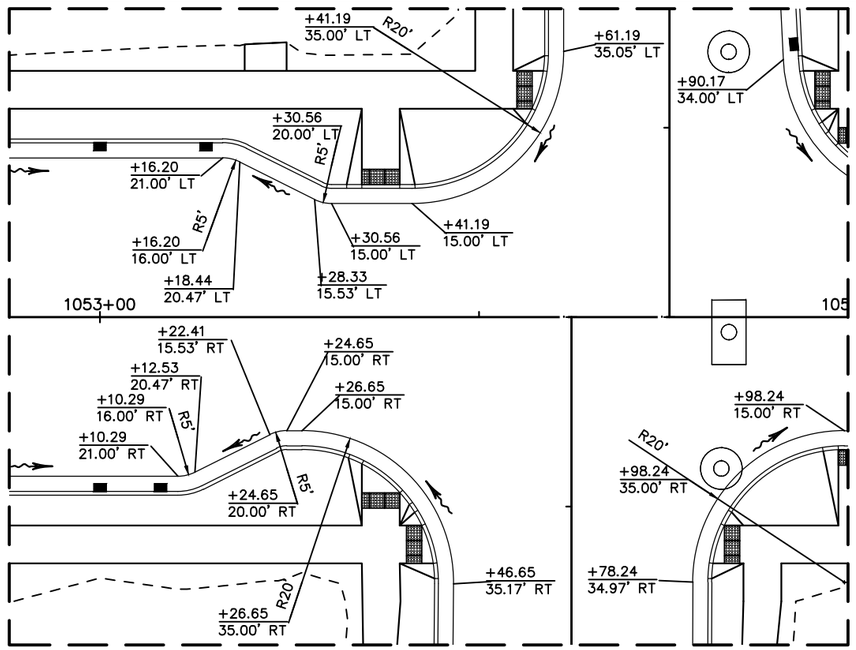
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME – 021208_PD
PLOT DATE : 10/6/2020 2:37 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT
WISDOT/CADDS SHEET 44

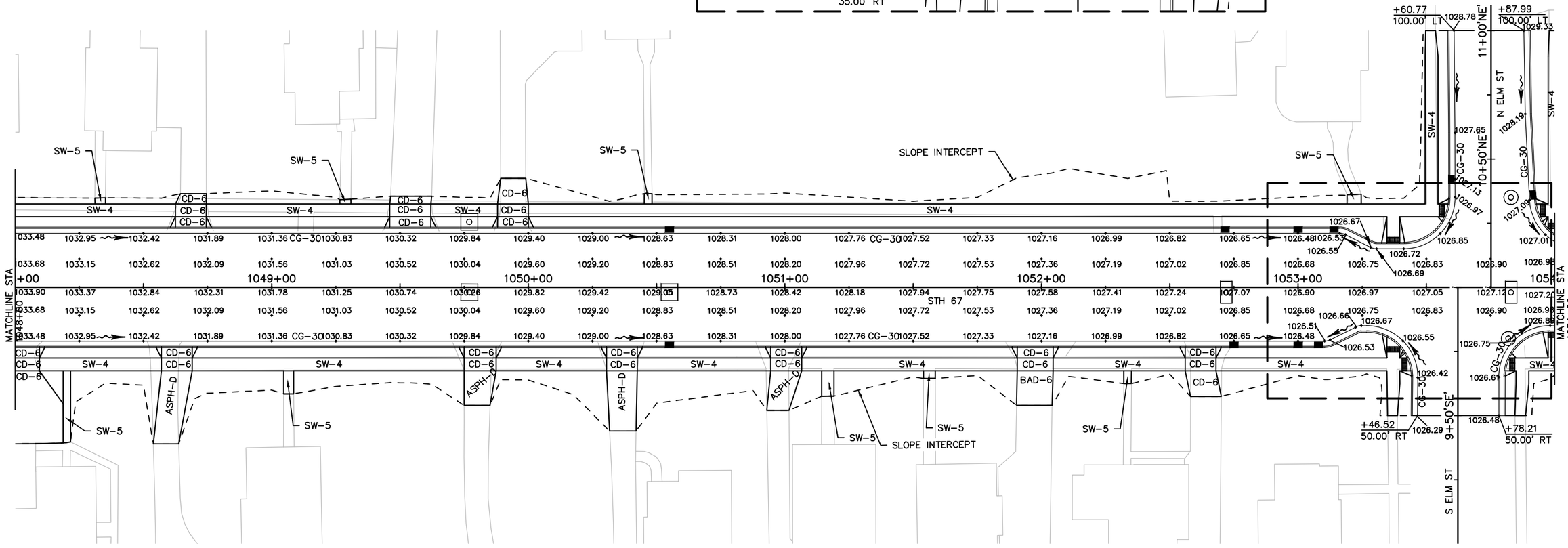
LEGEND

ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CD–6	CONCRETE DRIVEWAY 6–INCH	CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
CD–6H	CONCRETE DRIVEWAY HES 6–INCH	PC	CONCRETE CURB PEDESTRAIN
SW–4	CONCRETE SIDEWALK 4–INCH	BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J	~~→	DRAINAGE FLOW ARROW
◎	MANHOLE		

NOTES:
ALL POINTS AND RADII ARE TO EDGE OF PAVEMENT OR FLANGE LINE OF CURB, GUTTER, CURB AND GUTTER, AND FROM THE STH 67 ALIGNMENT UNLESS OTHERWISE NOTED.

ELEVATIONS ARE SHOWN ON PLAN AT 25' INCREMENTS ALONG THE STH 67 REFERENCE ALIGNMENT. OFFSET ELEVATIONS ARE SHOWN AT PROPOSED LANE LINE AND AT FLANGE OF PROPOSED CURB AND GUTTER.





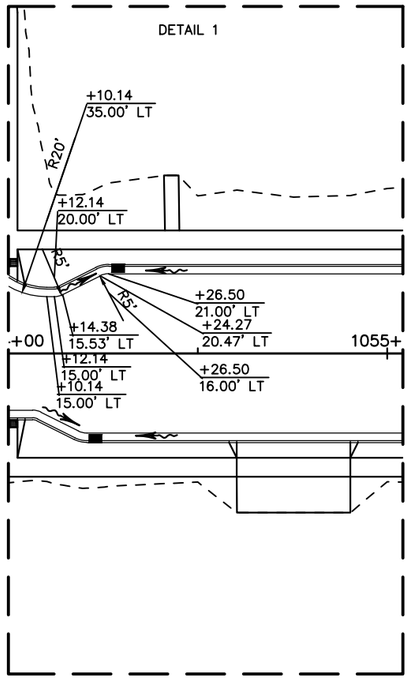
LEGEND

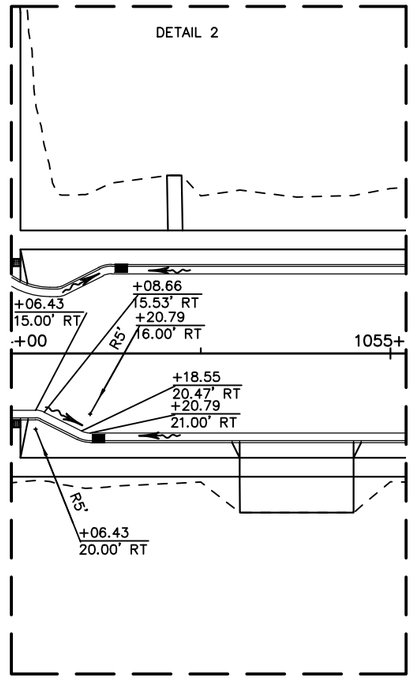
ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CD–6	CONCRETE DRIVEWAY 6–INCH	CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
CD–6H	CONCRETE DRIVEWAY HES 6–INCH	PC	CONCRETE CURB PEDESTRAIN
SW–4	CONCRETE SIDEWALK 4–INCH	BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J	~~→	DRAINAGE FLOW ARROW
◎	MANHOLE		

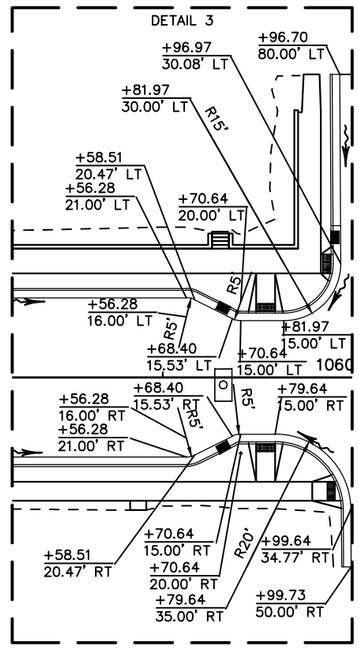
NOTES:
ALL POINTS AND RADII ARE TO EDGE OF PAVEMENT OR FLANGE LINE OF CURB, GUTTER, CURB AND GUTTER, AND FROM THE STH 67 ALIGNMENT UNLESS OTHERWISE NOTED.

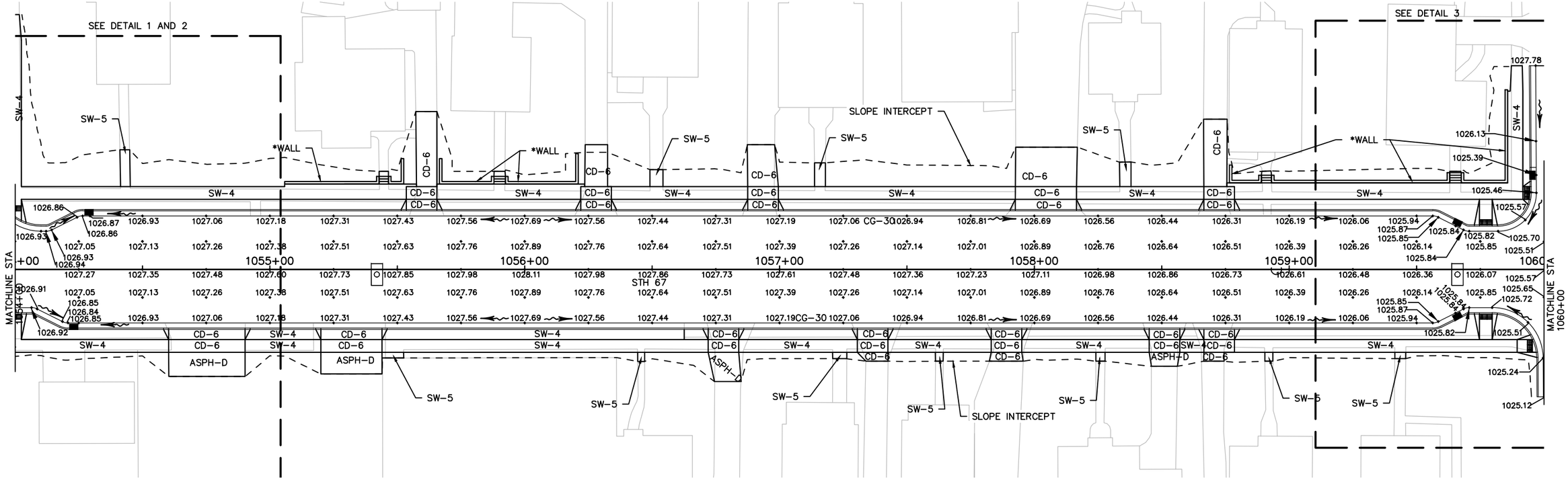
ELEVATIONS ARE SHOWN ON PLAN AT 25' INCREMENTS ALONG THE STH 67 REFERENCE ALIGNMENT. OFFSET ELEVATIONS ARE SHOWN AT PROPOSED LANE LINE AND AT FLANGE OF PROPOSED CURB AND GUTTER.

*SEE CONSTRUCTION DETAILS: WALL DETAILS









PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN DETAILS	SHEET 69	E

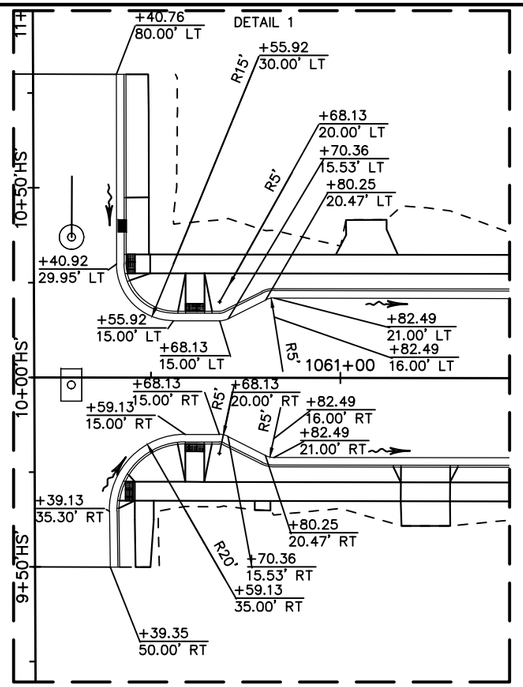
LEGEND

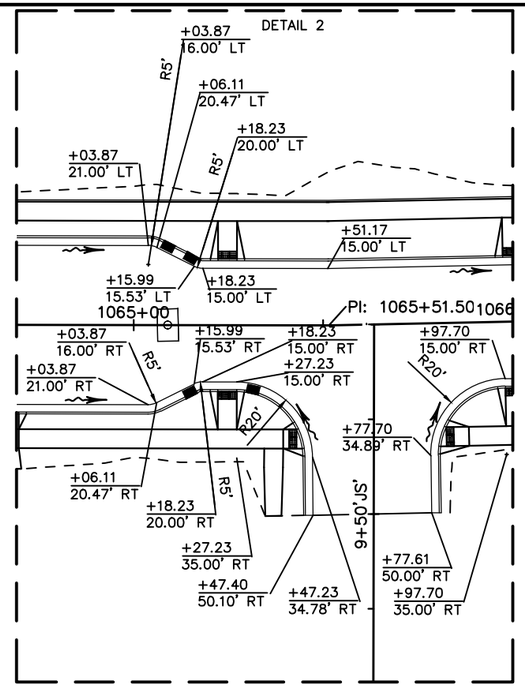
ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CD–6	CONCRETE DRIVEWAY 6–INCH	CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
CD–6H	CONCRETE DRIVEWAY HES 6–INCH	PC	CONCRETE CURB PEDESTRAIN
SW–4	CONCRETE SIDEWALK 4–INCH	BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J		DRAINAGE FLOW ARROW
◎	MANHOLE		

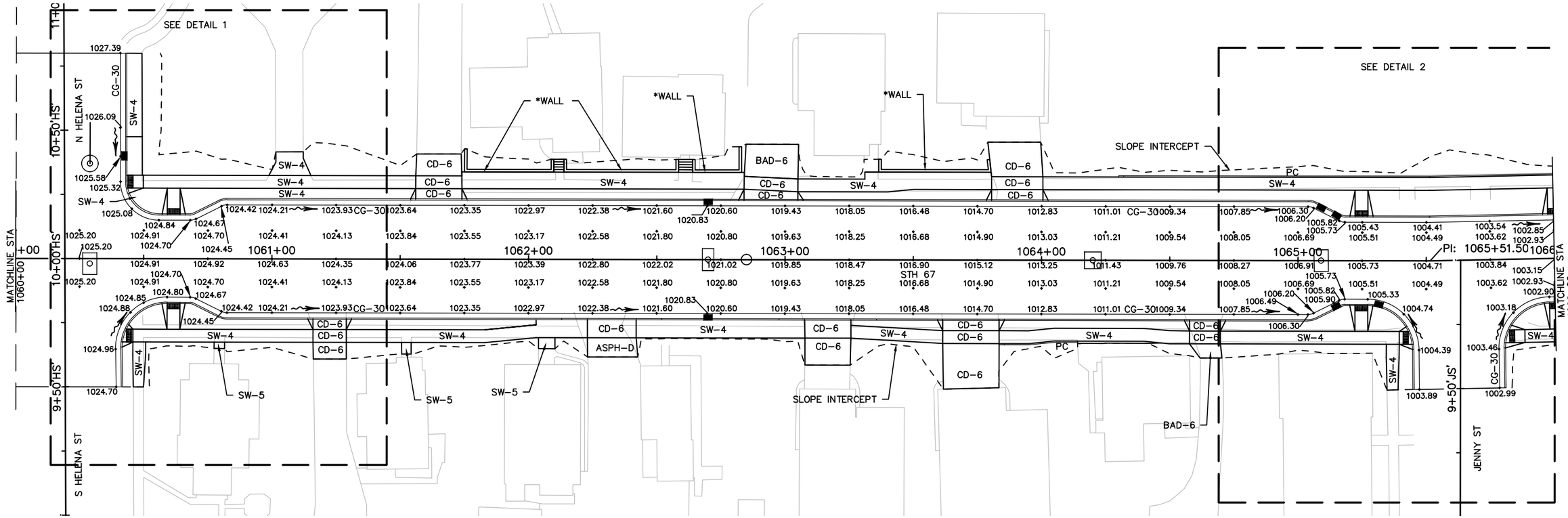
NOTES:
ALL POINTS AND RADII ARE TO EDGE OF PAVEMENT OR FLANGE LINE OF CURB, GUTTER, CURB AND GUTTER, AND FROM THE STH 67 ALIGNMENT UNLESS OTHERWISE NOTED.

ELEVATIONS ARE SHOWN ON PLAN AT 25' INCREMENTS ALONG THE STH 67 REFERENCE ALIGNMENT. OFFSET ELEVATIONS ARE SHOWN AT PROPOSED LANE LINE AND AT FLANGE OF PROPOSED CURB AND GUTTER.

*SEE CONSTRUCTION DETAILS: WALL DETAILS







LEGEND

ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CD–6	CONCRETE DRIVEWAY 6–INCH	CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
CD–6H	CONCRETE DRIVEWAY HES 6–INCH	PC	CONCRETE CURB PEDESTRAIN
SW–4	CONCRETE SIDEWALK 4–INCH	BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J	⇝	DRAINAGE FLOW ARROW
◎	MANHOLE		

NOTES:
ALL POINTS AND RADII ARE TO EDGE OF PAVEMENT OR FLANGE LINE OF CURB, GUTTER, CURB AND GUTTER, AND FROM THE STH 67 ALIGNMENT UNLESS OTHERWISE NOTED.

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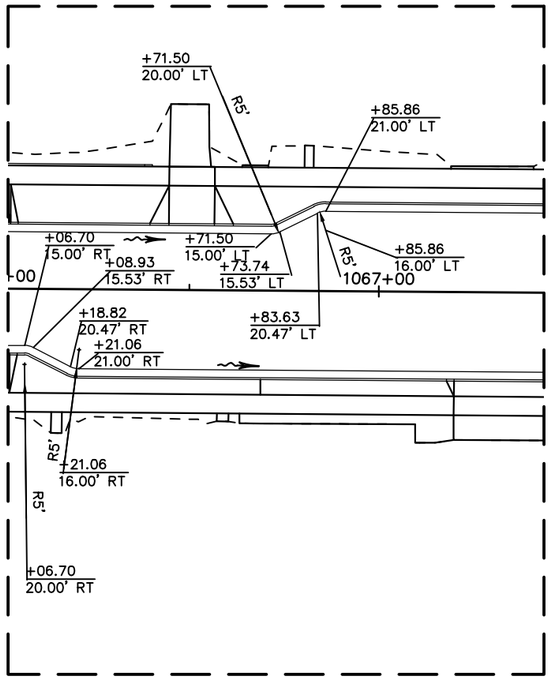

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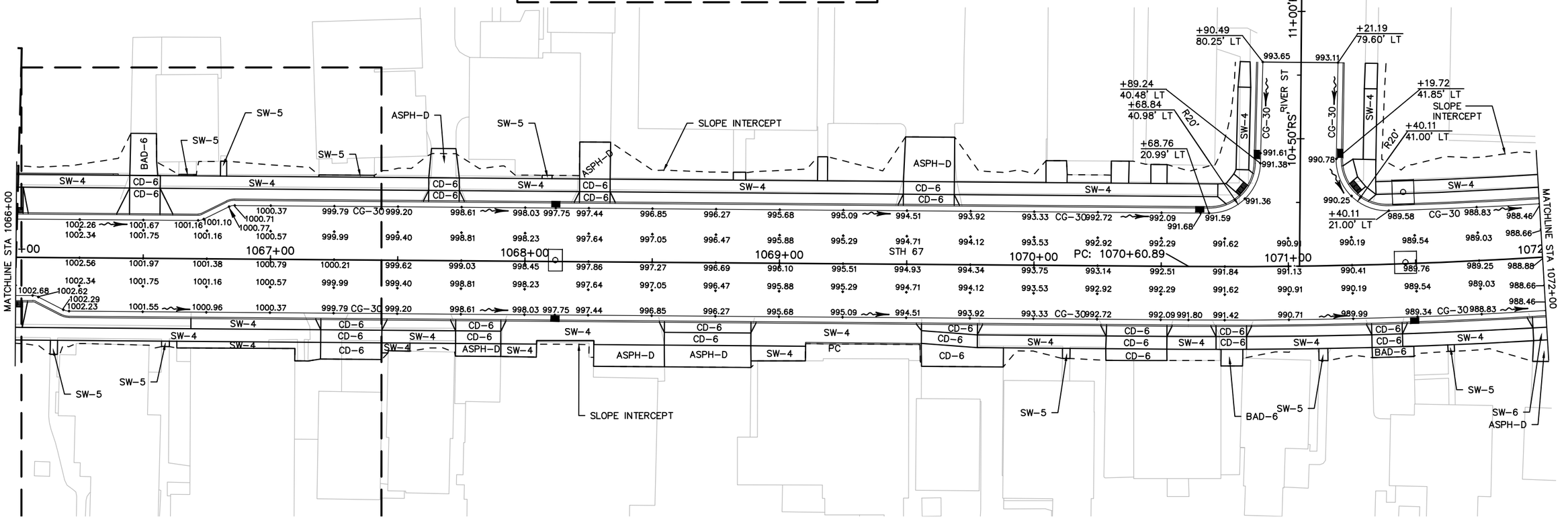
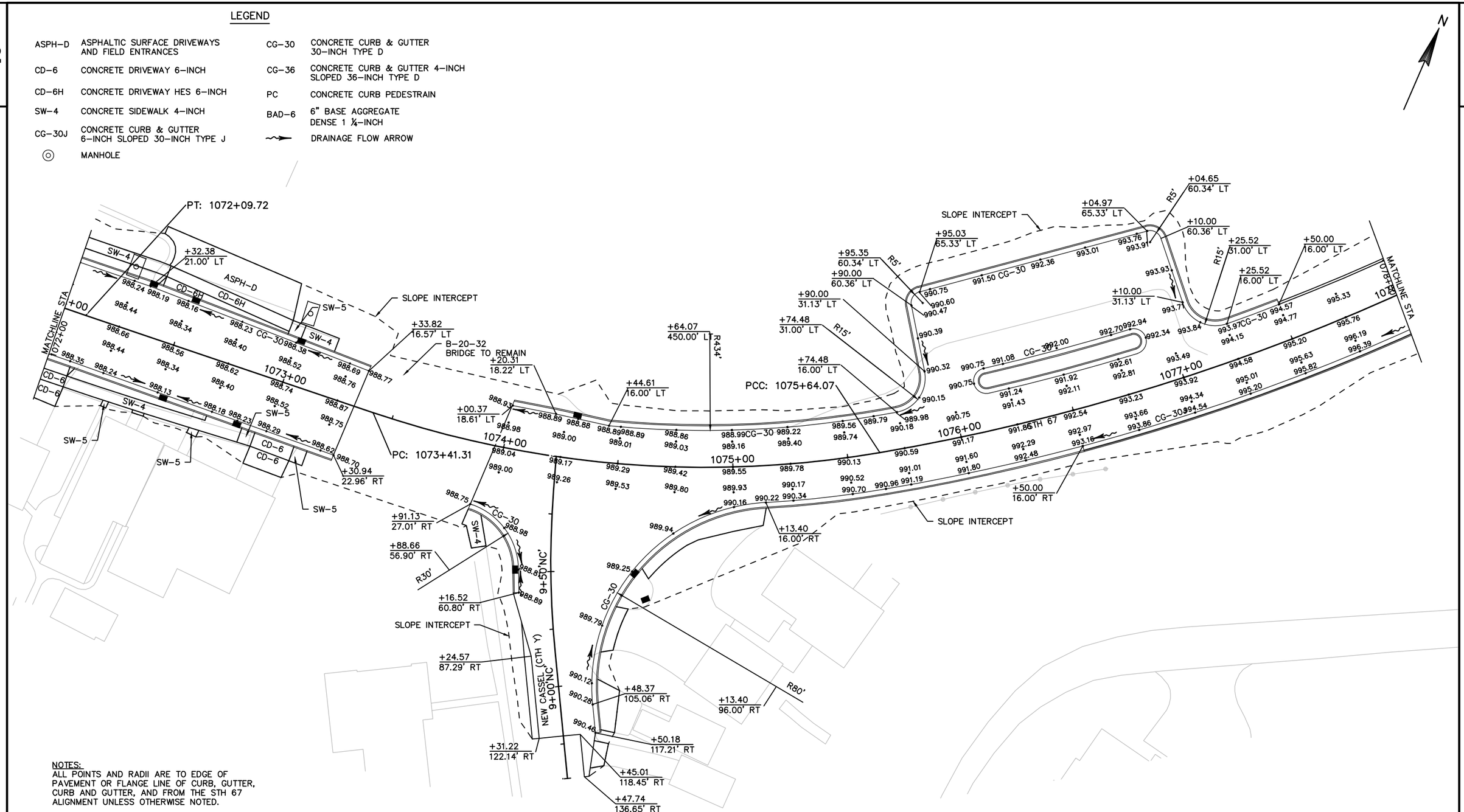


PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN DETAILS	SHEET 71	E

LEGEND

ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CD–6	CONCRETE DRIVEWAY 6–INCH	CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
CD–6H	CONCRETE DRIVEWAY HES 6–INCH	PC	CONCRETE CURB PEDESTRAIN
SW–4	CONCRETE SIDEWALK 4–INCH	BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J		DRAINAGE FLOW ARROW
◎	MANHOLE		



NOTES:
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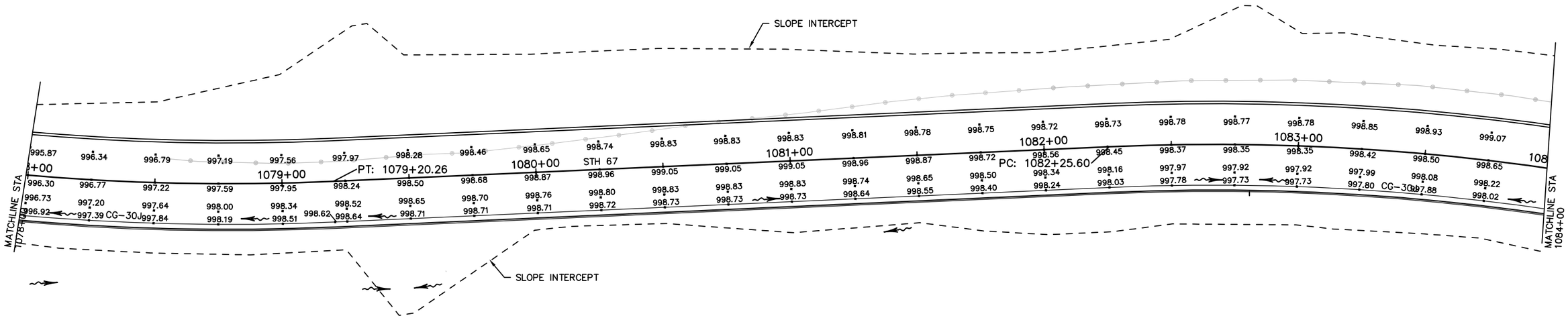
2

LEGEND

ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CD–6	CONCRETE DRIVEWAY 6–INCH	CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
CD–6H	CONCRETE DRIVEWAY HES 6–INCH	PC	CONCRETE CURB PEDESTRAIN
SW–4	CONCRETE SIDEWALK 4–INCH	BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J	~~➔	DRAINAGE FLOW ARROW
◎	MANHOLE		



NOTES:
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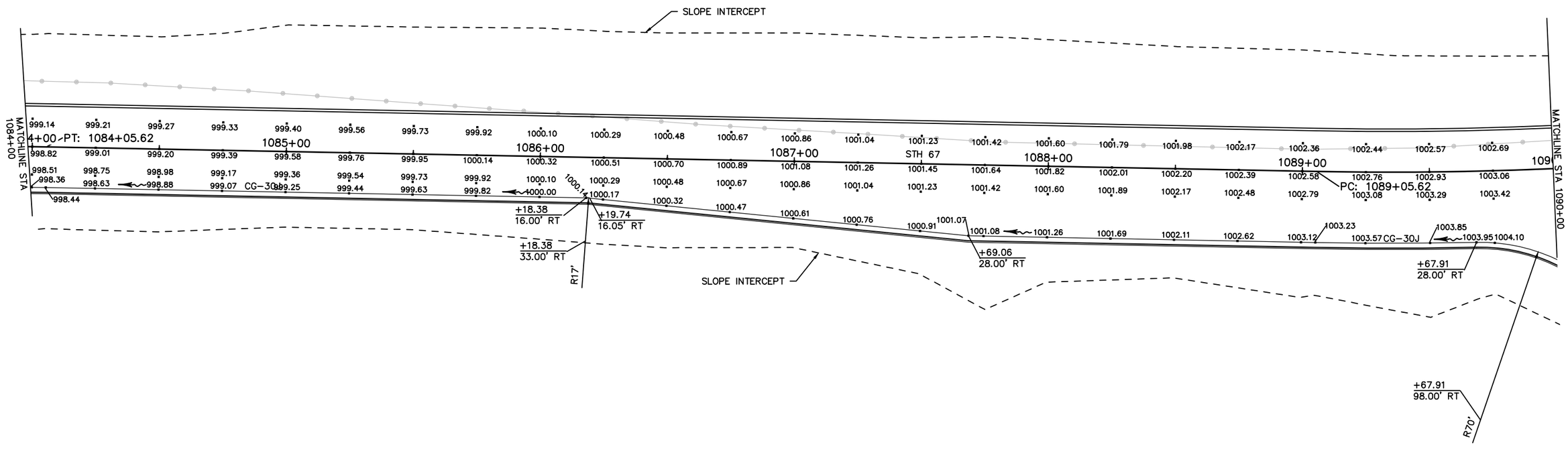
2

LEGEND

ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CD–6	CONCRETE DRIVEWAY 6–INCH	CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
CD–6H	CONCRETE DRIVEWAY HES 6–INCH	PC	CONCRETE CURB PEDESTRAIN
SW–4	CONCRETE SIDEWALK 4–INCH	BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J	~~→	DRAINAGE FLOW ARROW
◎	MANHOLE		



NOTES:
ALL POINTS AND RADII ARE TO EDGE OF PAVEMENT OR FLANGE LINE OF CURB, GUTTER, CURB AND GUTTER, AND FROM THE STH 67 ALIGNMENT UNLESS OTHERWISE NOTED.

ELEVATIONS ARE SHOWN ON PLAN AT 25' INCREMENTS ALONG THE STH 67 REFERENCE ALIGNMENT. OFFSET ELEVATIONS ARE SHOWN AT PROPOSED LANE LINE AND AT FLANGE OF PROPOSED CURB AND GUTTER.

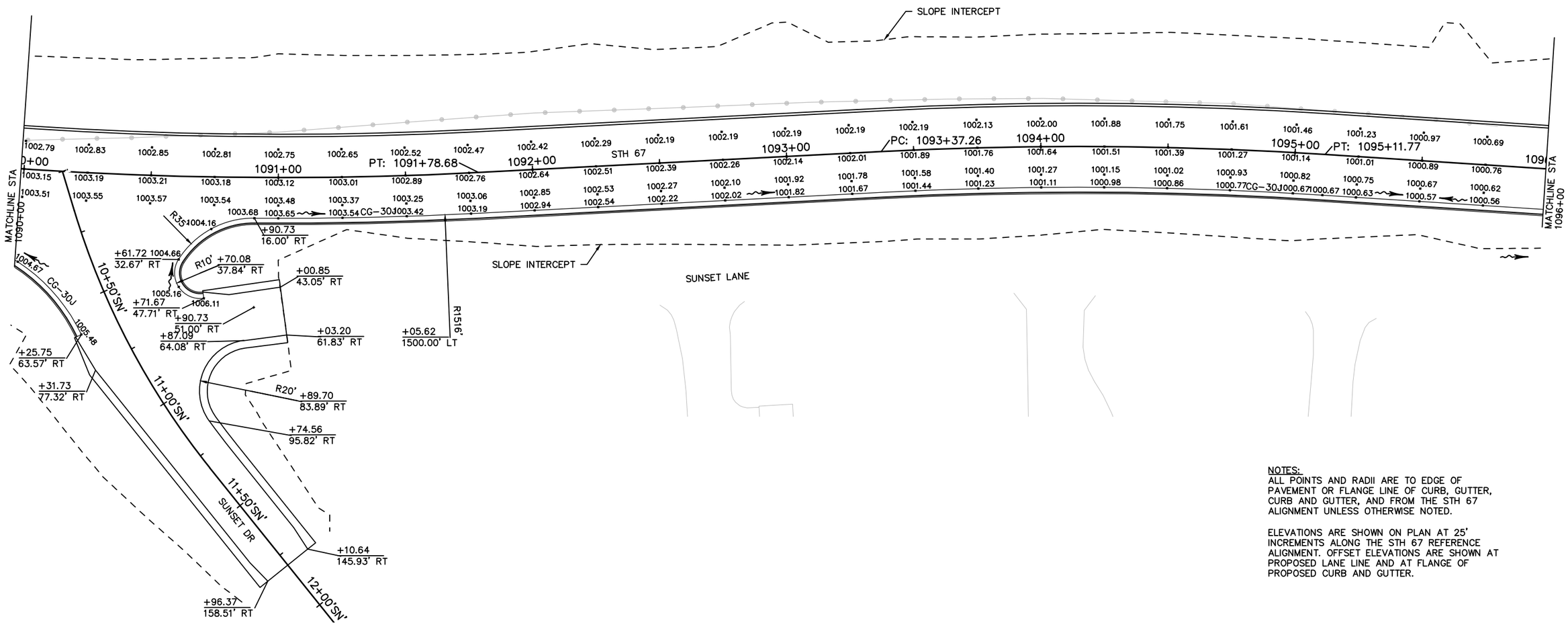
2

LEGEND

ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES
CD–6	CONCRETE DRIVEWAY 6–INCH
CD–6H	CONCRETE DRIVEWAY HES 6–INCH
SW–4	CONCRETE SIDEWALK 4–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J
◎	MANHOLE
CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
PC	CONCRETE CURB PEDESTRAIN
BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
~~➤	DRAINAGE FLOW ARROW

N

2



NOTES:
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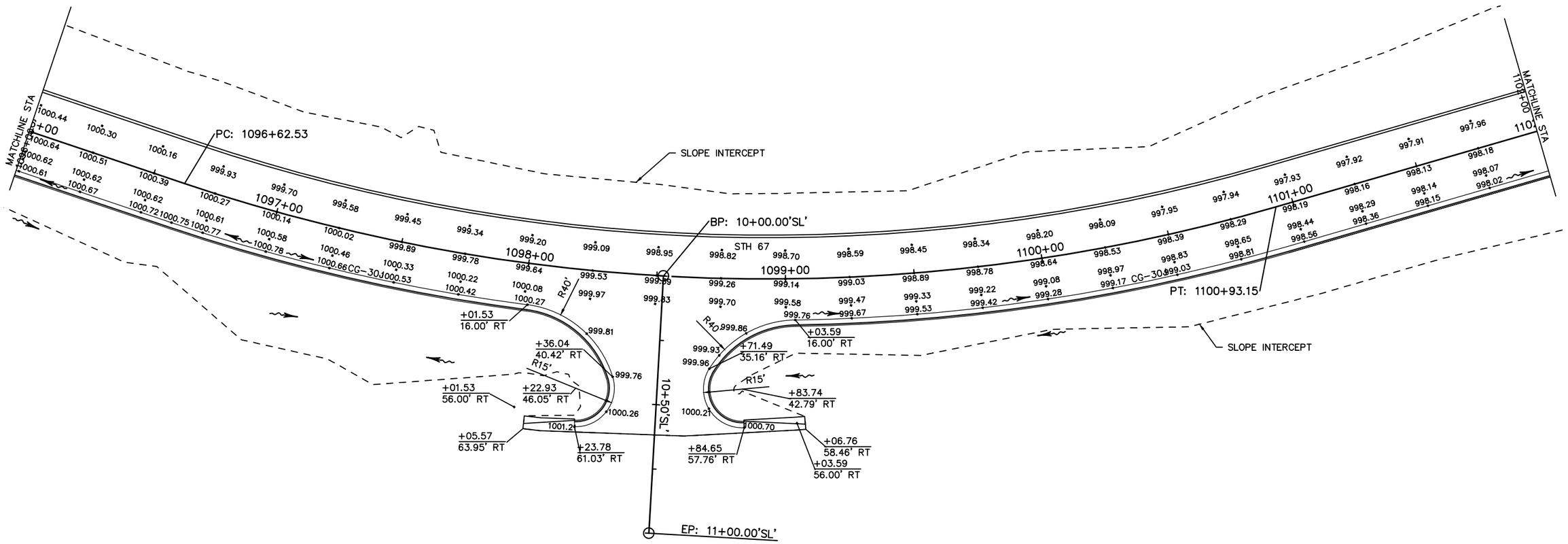
ELEVATIONS ARE SHOWN ON PLAN AT 25' INCREMENTS ALONG THE STH 67 REFERENCE ALIGNMENT. OFFSET ELEVATIONS ARE SHOWN AT PROPOSED LANE LINE AND AT FLANGE OF PROPOSED CURB AND GUTTER.

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN DETAILS	SHEET 75	E

2

LEGEND

ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CD–6	CONCRETE DRIVEWAY 6–INCH	CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
CD–6H	CONCRETE DRIVEWAY HES 6–INCH	PC	CONCRETE CURB PEDESTRAIN
SW–4	CONCRETE SIDEWALK 4–INCH	BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J		DRAINAGE FLOW ARROW
	MANHOLE		



NOTES:
ALL POINTS AND RADII ARE TO EDGE OF PAVEMENT OR FLANGE LINE OF CURB, GUTTER, CURB AND GUTTER, AND FROM THE STH 67 ALIGNMENT UNLESS OTHERWISE NOTED.

ELEVATIONS ARE SHOWN ON PLAN AT 25' INCREMENTS ALONG THE STH 67 REFERENCE ALIGNMENT. OFFSET ELEVATIONS ARE SHOWN AT PROPOSED LANE LINE AND AT FLANGE OF PROPOSED CURB AND GUTTER.

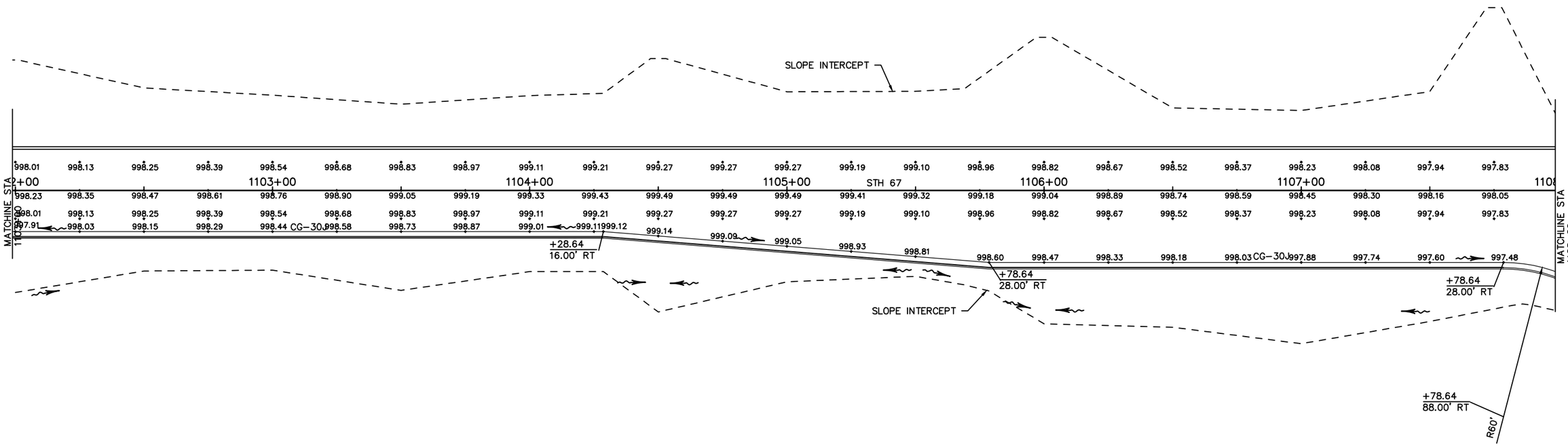
2

LEGEND

ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES
CD–6	CONCRETE DRIVEWAY 6–INCH
CD–6H	CONCRETE DRIVEWAY HES 6–INCH
SW–4	CONCRETE SIDEWALK 4–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J
◎	MANHOLE
CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
PC	CONCRETE CURB PEDESTRAIN
BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
~→	DRAINAGE FLOW ARROW

N

2



NOTES:
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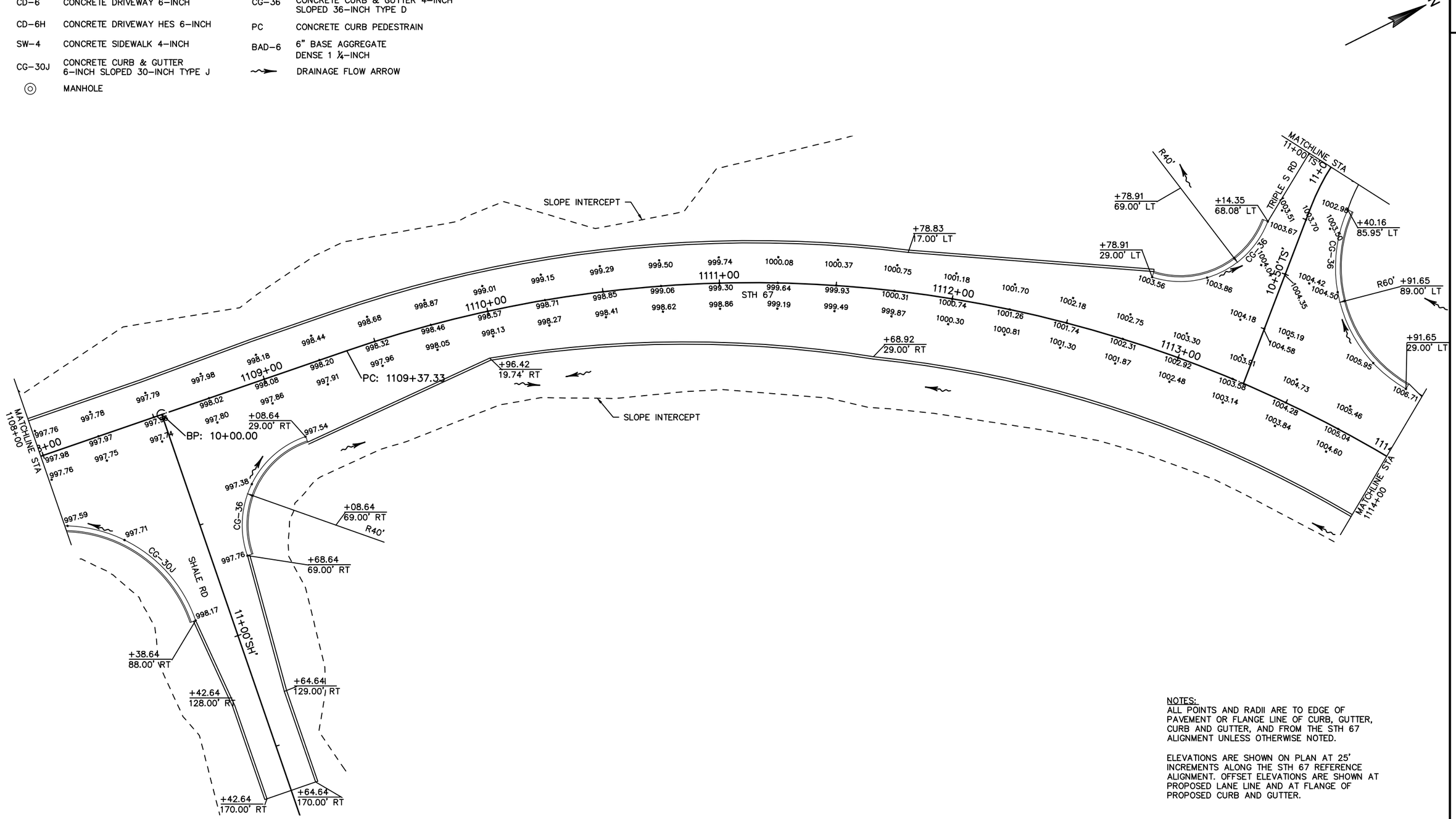
2

LEGEND

ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CD–6	CONCRETE DRIVEWAY 6–INCH	CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
CD–6H	CONCRETE DRIVEWAY HES 6–INCH	PC	CONCRETE CURB PEDESTRAIN
SW–4	CONCRETE SIDEWALK 4–INCH	BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J		DRAINAGE FLOW ARROW
◎	MANHOLE		



NOTES:
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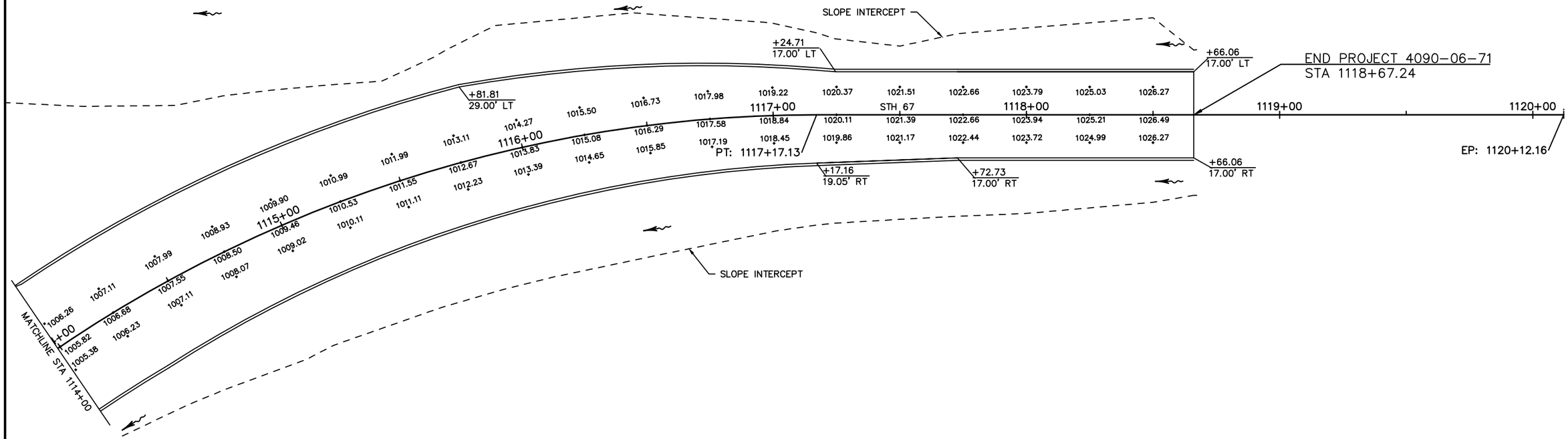
2

LEGEND

ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CD–6	CONCRETE DRIVEWAY 6–INCH	CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
CD–6H	CONCRETE DRIVEWAY HES 6–INCH	PC	CONCRETE CURB PEDESTRAIN
SW–4	CONCRETE SIDEWALK 4–INCH	BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J	~~→	DRAINAGE FLOW ARROW
◎	MANHOLE		

N



NOTES:
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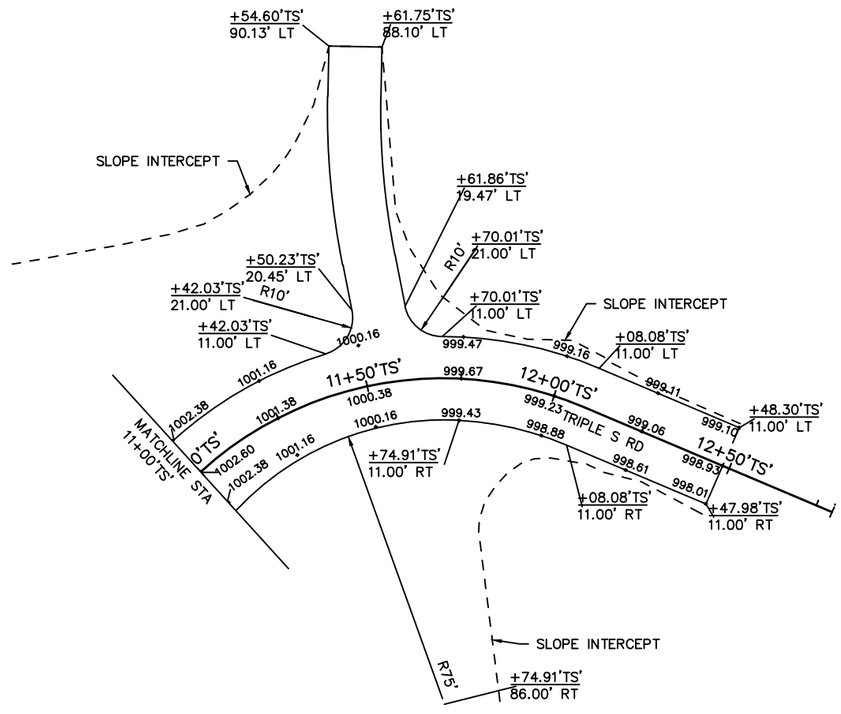
LEGEND

ASPH–D	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	CG–30	CONCRETE CURB & GUTTER 30–INCH TYPE D
CD–6	CONCRETE DRIVEWAY 6–INCH	CG–36	CONCRETE CURB & GUTTER 4–INCH SLOPED 36–INCH TYPE D
CD–6H	CONCRETE DRIVEWAY HES 6–INCH	PC	CONCRETE CURB PEDESTRAIN
SW–4	CONCRETE SIDEWALK 4–INCH	BAD–6	6" BASE AGGREGATE DENSE 1 ¼–INCH
CG–30J	CONCRETE CURB & GUTTER 6–INCH SLOPED 30–INCH TYPE J	~~→	DRAINAGE FLOW ARROW
◎	MANHOLE		

N



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2

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
- SLOPE INTERCEPT
- ASPHALTIC FLUME (ASPH)
- INLET PROTECTION, TYPES A B C D
- TEMPORARY DITCH CHECK
- SURFACE WATER FLOW
- CULVERT PIPE CHECKS

NOTES:

THE LOCATIONS OF EROSION CONTROL ITEMS SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

DISTURBED AREAS WITHIN THE RIGHT-OF-WAY, EXCEPT THE AREAS WITHIN THE FINISHED SHOULDER POINTS, ARE TO BE 4-INCH SALVAGED TOPSOIL, FERTILIZED, SEEDED AND MULCHED AS DIRECTED BY THE ENGINEER.

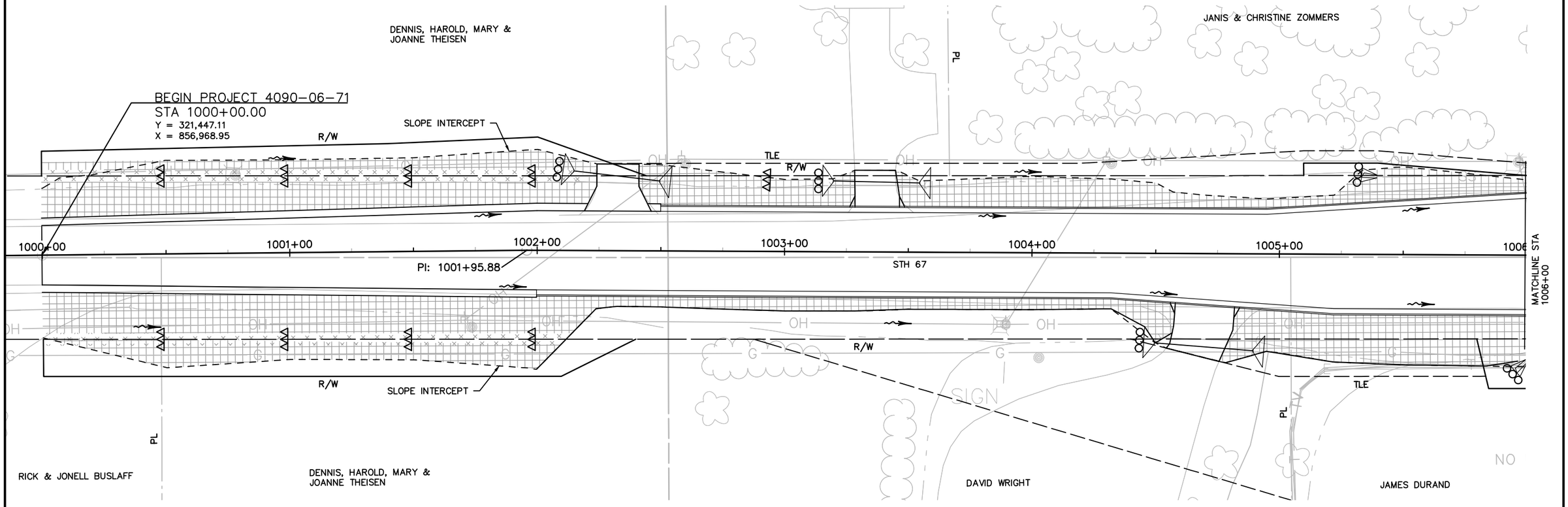
PLACE INLET PROTECTION FOR EXISTING INLETS IN ADDITION TO NEW.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESHAPING AND SEEDING ANY PREVIOUSLY GRASSED AREAS WHICH ARE DISTURBED BY ANY OPERATION OUTSIDE OF THE NORMAL CONSTRUCTION LIMITS.

EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY GRUBBING OR TOPSOIL STRIPPING OPERATIONS.

N

2



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 81	E

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
- SLOPE INTERCEPT
- ASPHALTIC FLUME (ASPH)
- INLET PROTECTION, TYPES A B C D
- TEMPORARY DITCH CHECK
- SURFACE WATER FLOW
- CULVERT PIPE CHECKS

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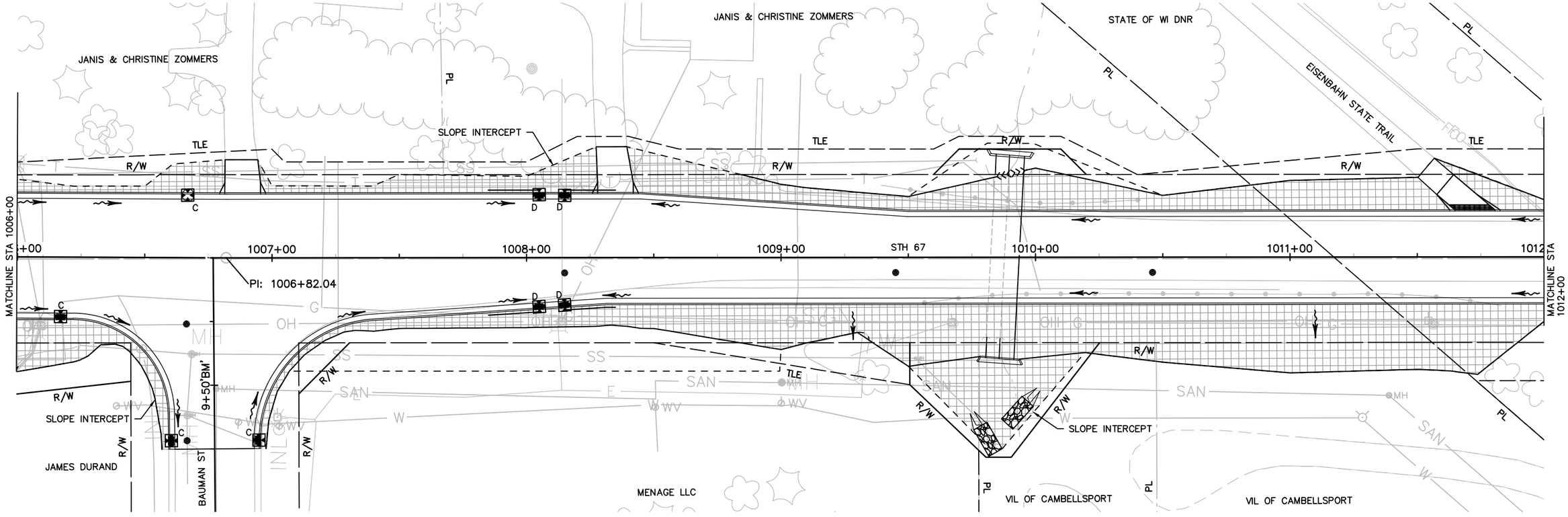
N



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 82	E

2

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
- SLOPE INTERCEPT
- ASPHALTIC FLUME (ASPH)
- INLET PROTECTION, TYPES A B C D
- TEMPORARY DITCH CHECK
- SURFACE WATER FLOW
- CULVERT PIPE CHECKS

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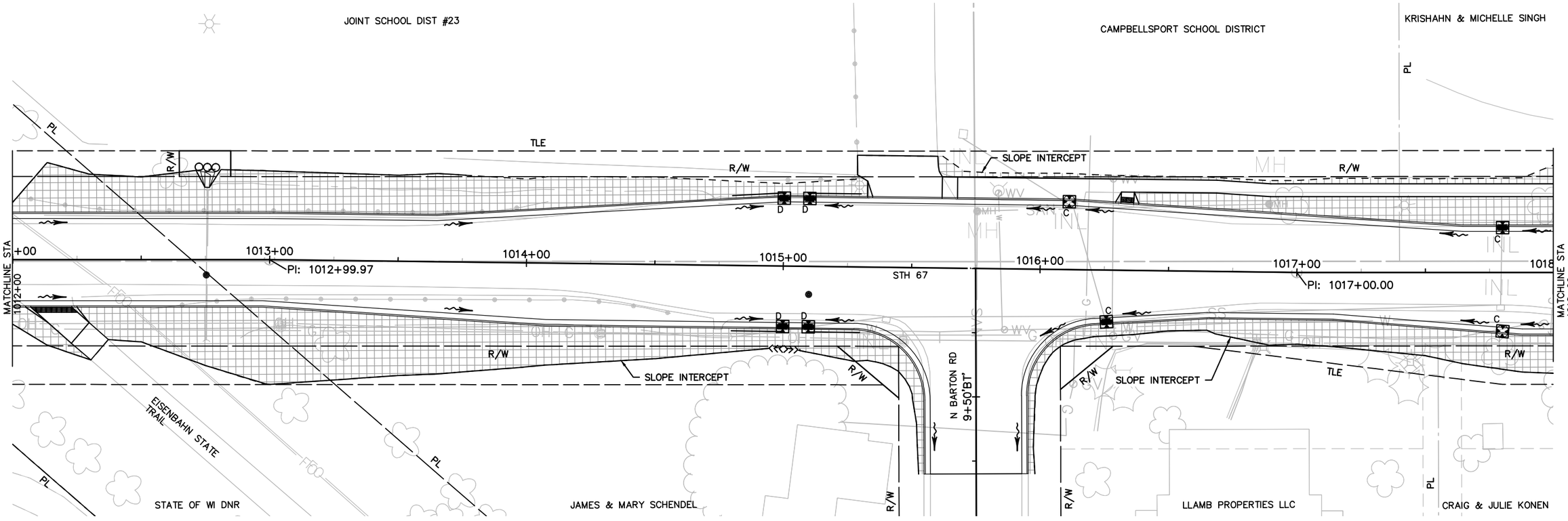
EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY GRUBBING OR TOPSOIL STRIPPING OPERATIONS.

N



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 83	E

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
- SLOPE INTERCEPT
- ASPHALTIC FLUME (ASPH)
- INLET PROTECTION, TYPES A B C D
- TEMPORARY DITCH CHECK
- SURFACE WATER FLOW
- CULVERT PIPE CHECKS

NOTES:

THE LOCATIONS OF EROSION CONTROL ITEMS SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

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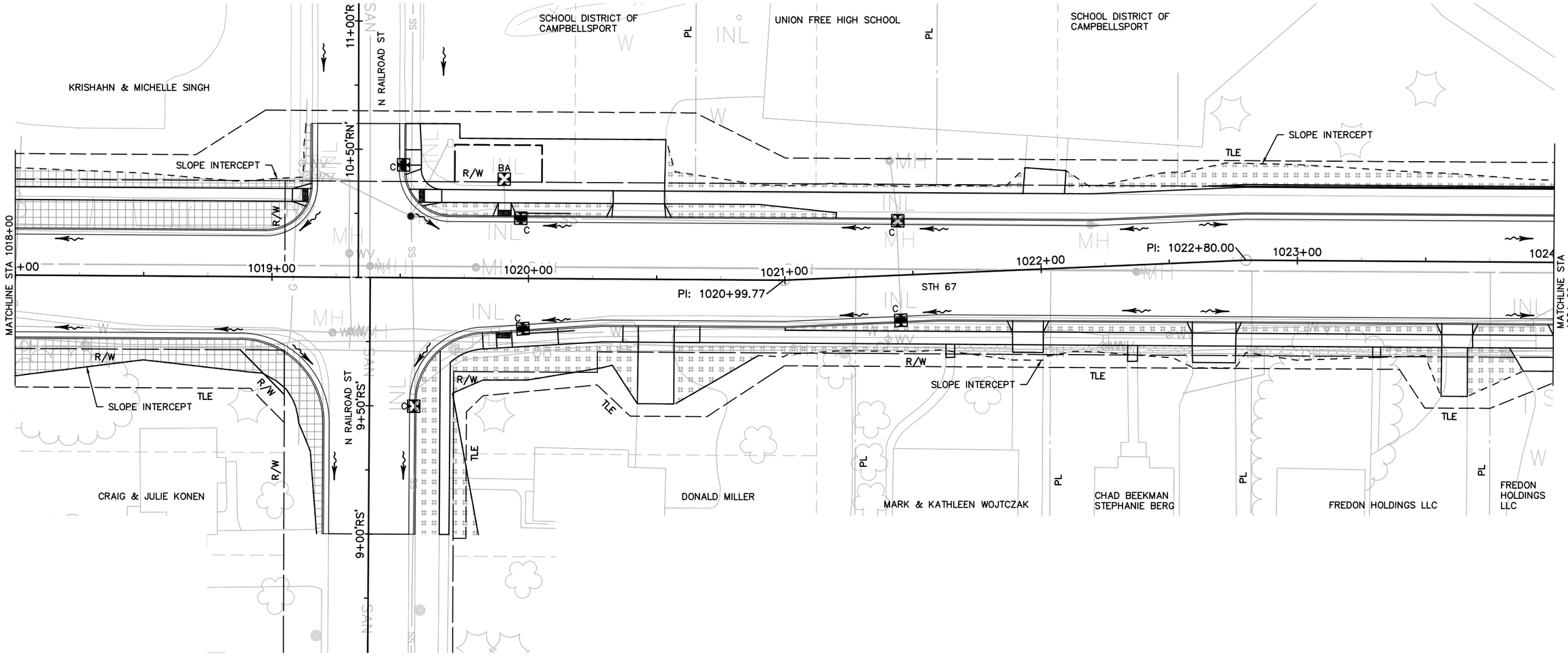
EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY GRUBBING OR TOPSOIL STRIPPING OPERATIONS.

N



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 84	E

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
- SLOPE INTERCEPT
- ASPH — ASPHALTIC FLUME
- INLET PROTECTION, TYPES A B C D
- TEMPORARY DITCH CHECK
- SURFACE WATER FLOW
- CULVERT PIPE CHECKS

NOTES:

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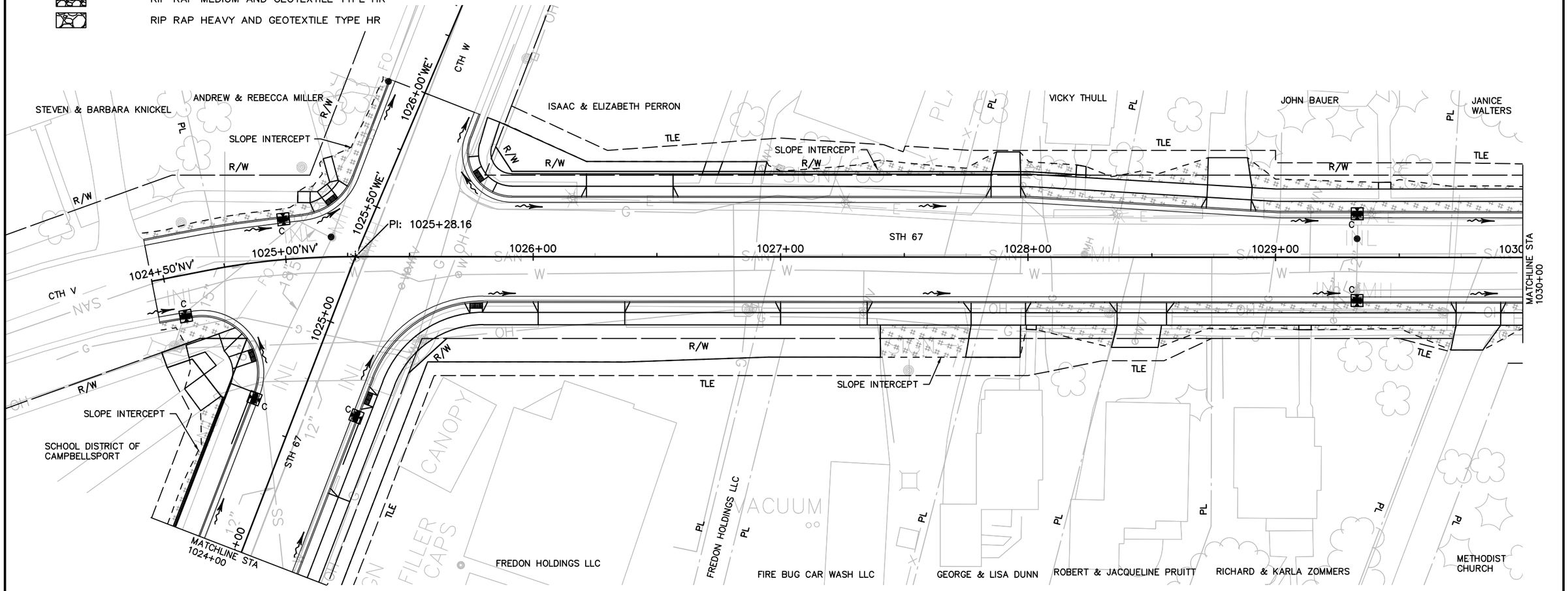

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 85	E

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
- SLOPE INTERCEPT
- ASPHALTIC FLUME (ASPH)
- INLET PROTECTION, TYPES A B C D
- TEMPORARY DITCH CHECK
- SURFACE WATER FLOW
- CULVERT PIPE CHECKS

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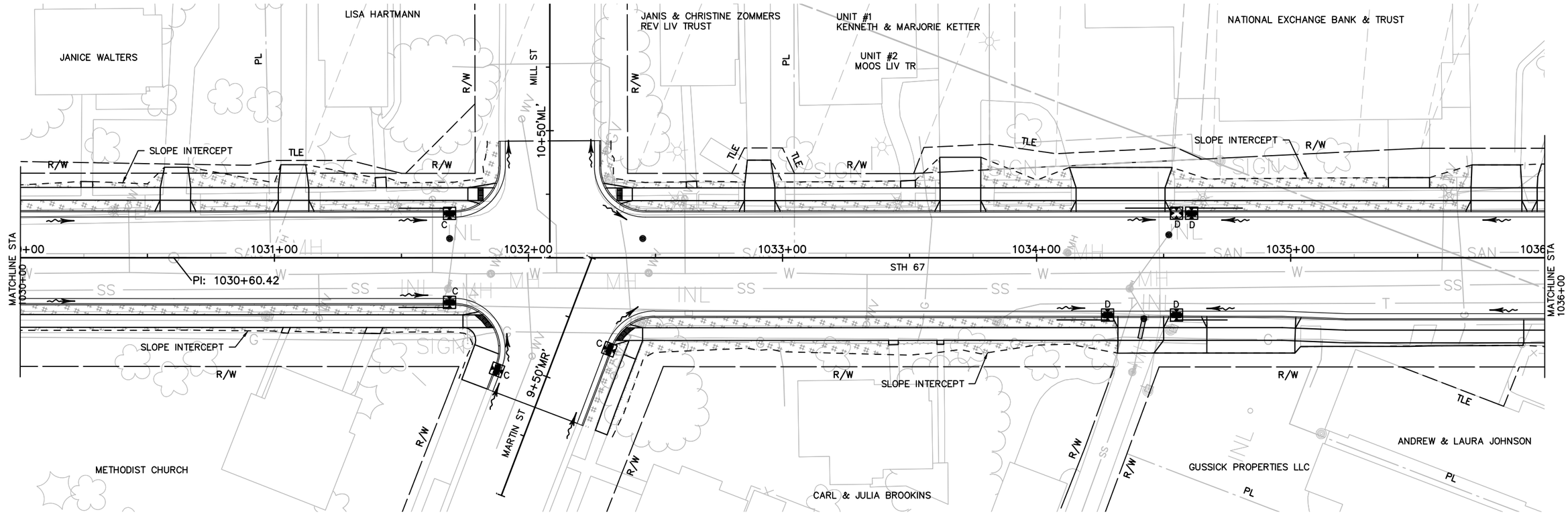

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 86	E

2

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
- SLOPE INTERCEPT
- ASPHALTIC FLUME (ASPH)
- INLET PROTECTION, TYPES A B C D
- TEMPORARY DITCH CHECK
- SURFACE WATER FLOW
- CULVERT PIPE CHECKS

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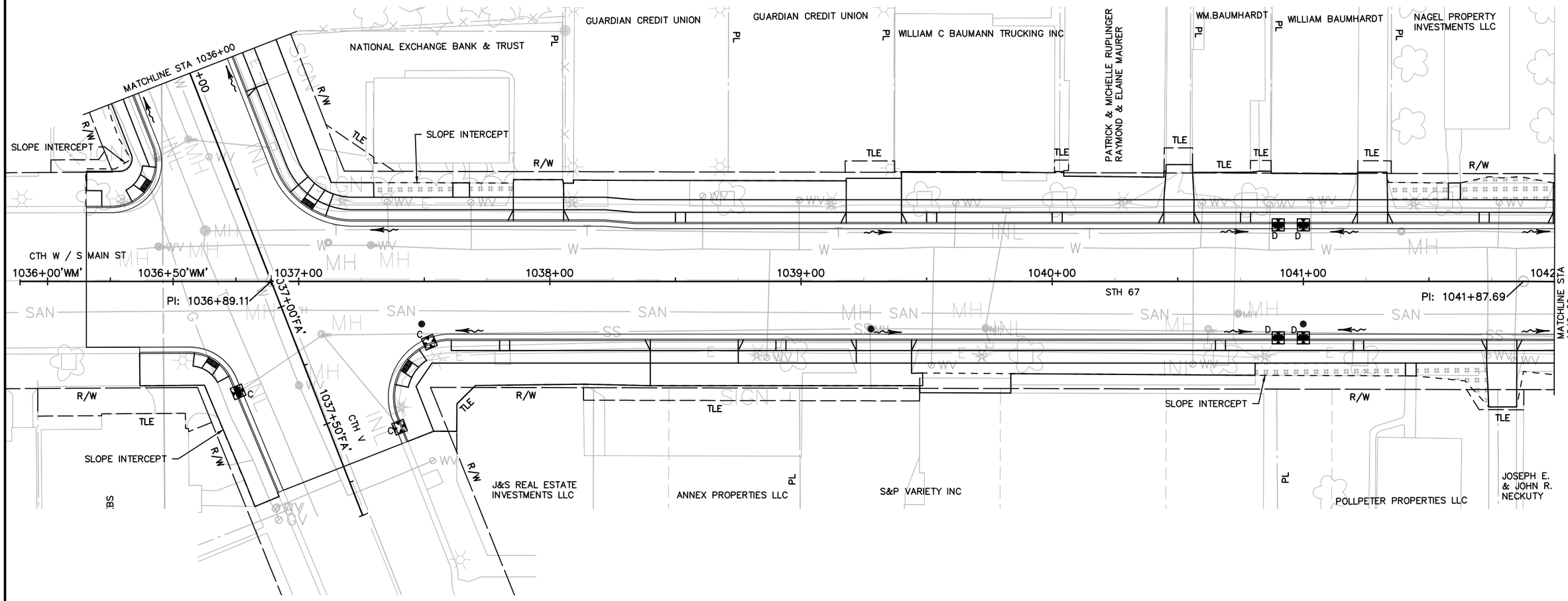
N

2



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 87	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 022007_EC
PLOT DATE : 10/6/2020 2:44 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 44

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
- SLOPE INTERCEPT
- ASPHALTIC FLUME (ASPH)
- INLET PROTECTION, TYPES A B C D
- TEMPORARY DITCH CHECK
- SURFACE WATER FLOW
- CULVERT PIPE CHECKS

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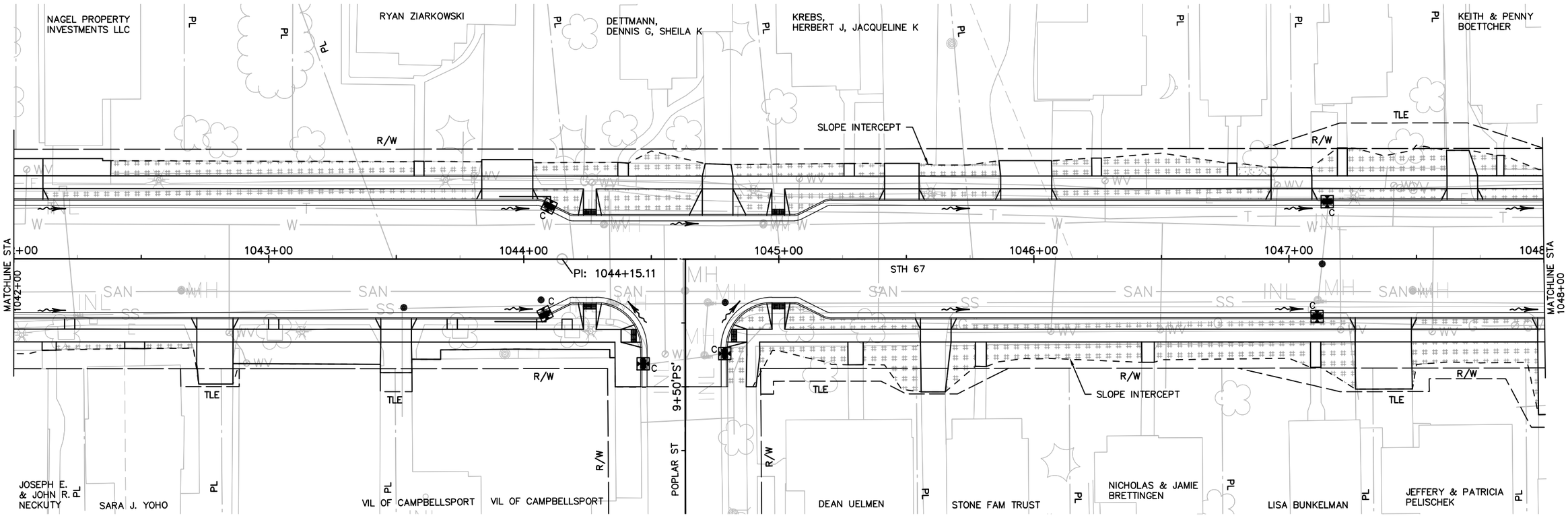
N

2



PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 88	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME – 022008_EC

PLOT DATE : 10/6/2020 2:45 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:40 FT

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
- SLOPE INTERCEPT
- ASPHALTIC FLUME (ASPH)
- INLET PROTECTION, TYPES A B C D
- TEMPORARY DITCH CHECK
- SURFACE WATER FLOW
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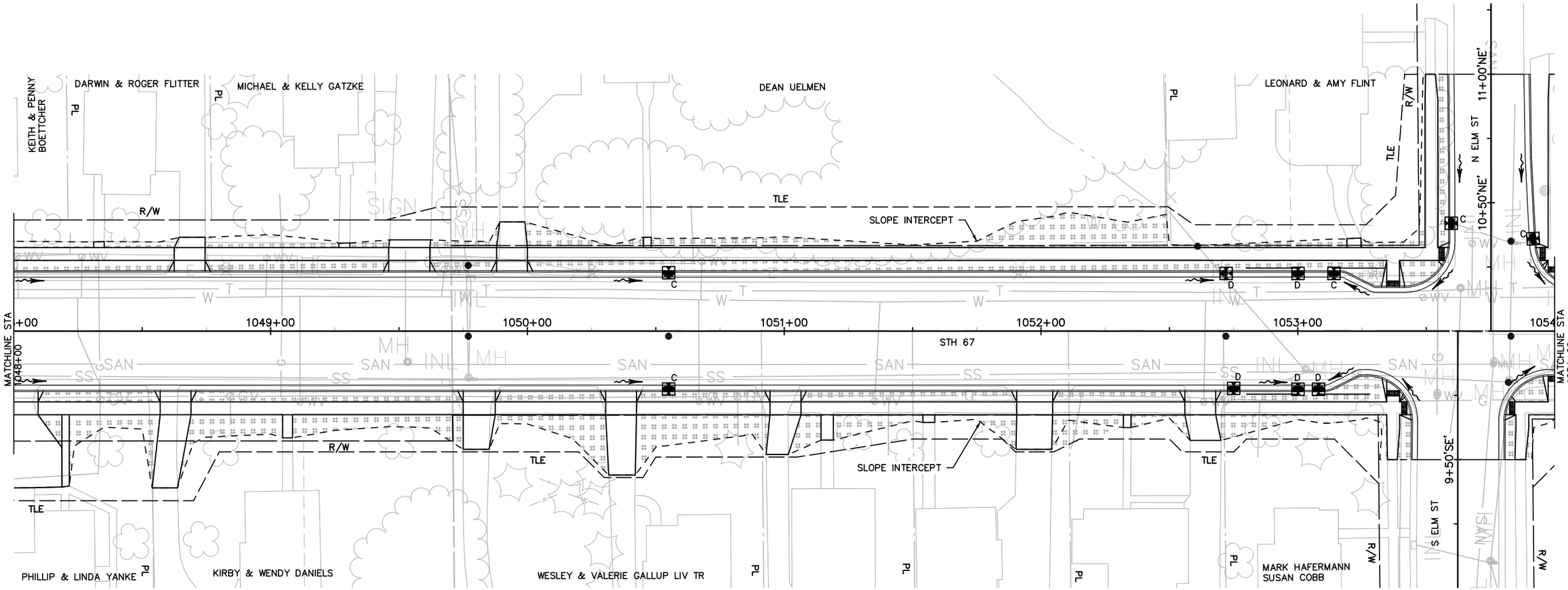
N



2

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
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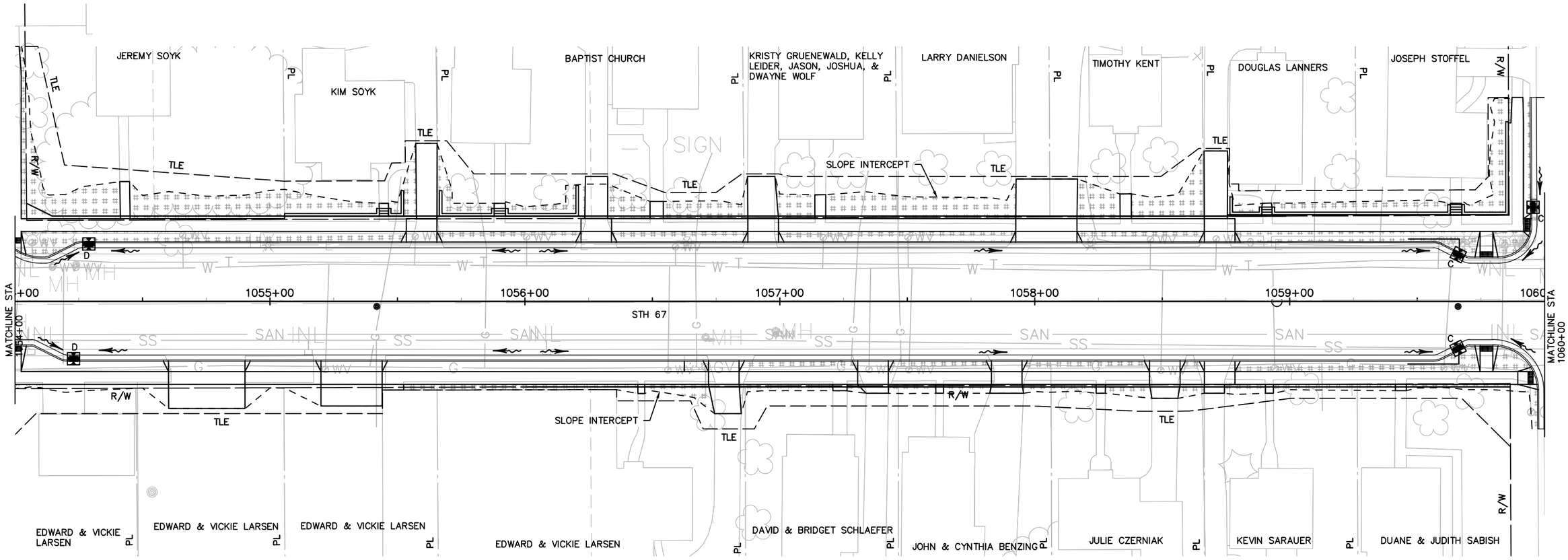
THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESHAPING AND SEEDING ANY PREVIOUSLY GRASSED AREAS WHICH ARE DISTURBED BY ANY OPERATION OUTSIDE OF THE NORMAL CONSTRUCTION LIMITS.

EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY GRUBBING OR TOPSOIL STRIPPING OPERATIONS.

N

2



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 90	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 022010_EC
PLOT DATE : 10/6/2020 2:45 PM
PLOT BY : DAVID YAHNKE
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 44

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
- SLOPE INTERCEPT
- ASPHALTIC FLUME (ASPH)
- INLET PROTECTION, TYPES A B C D
- TEMPORARY DITCH CHECK
- SURFACE WATER FLOW
- CULVERT PIPE CHECKS

NOTES:

THE LOCATIONS OF EROSION CONTROL ITEMS SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

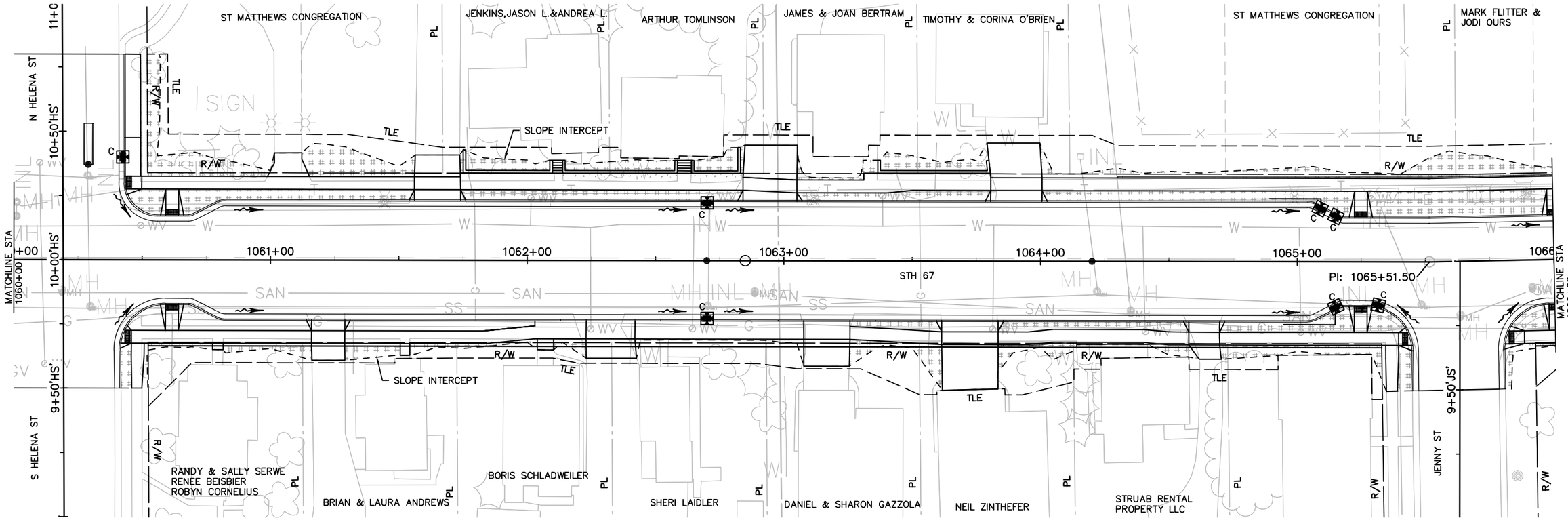
DISTURBED AREAS WITHIN THE RIGHT-OF-WAY, EXCEPT THE AREAS WITHIN THE FINISHED SHOULDER POINTS, ARE TO BE 4-INCH SALVAGED TOPSOIL, FERTILIZED, SEEDED AND MULCHED AS DIRECTED BY THE ENGINEER.

PLACE INLET PROTECTION FOR EXISTING INLETS IN ADDITION TO NEW.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESHAPING AND SEEDING ANY PREVIOUSLY GRASSED AREAS WHICH ARE DISTURBED BY ANY OPERATION OUTSIDE OF THE NORMAL CONSTRUCTION LIMITS.

EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY GRUBBING OR TOPSOIL STRIPPING OPERATIONS.

N



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 91	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 022011_EC

PLOT DATE : 10/6/2020 2:45 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

WISDOT/CADDS SHEET 44

2

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
- SLOPE INTERCEPT
- ASPHALTIC FLUME (ASPH)
- INLET PROTECTION, TYPES A B C D
- TEMPORARY DITCH CHECK
- SURFACE WATER FLOW
- CULVERT PIPE CHECKS

NOTES:

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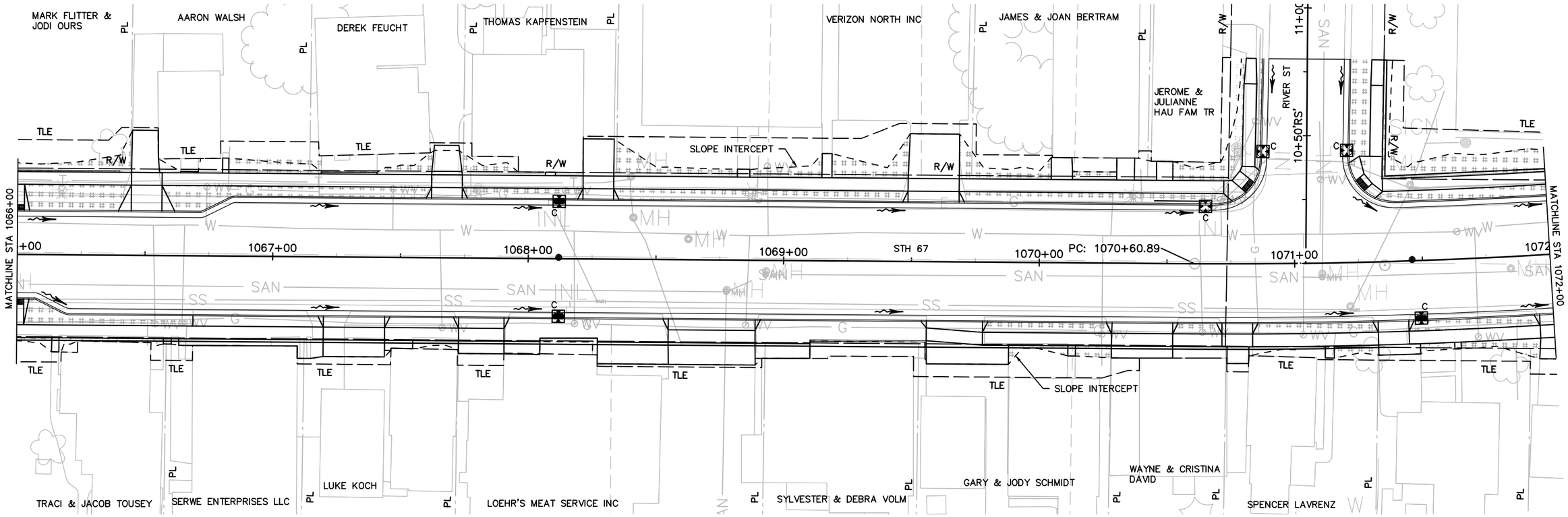
THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESHAPING AND SEEDING ANY PREVIOUSLY GRASSED AREAS WHICH ARE DISTURBED BY ANY OPERATION OUTSIDE OF THE NORMAL CONSTRUCTION LIMITS.

EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY GRUBBING OR TOPSOIL STRIPPING OPERATIONS.

N

2



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 92	E

2

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
- SLOPE INTERCEPT
- ASPH — ASPHALTIC FLUME
- INLET PROTECTION, TYPES A B C D
- TEMPORARY DITCH CHECK
- SURFACE WATER FLOW
- CULVERT PIPE CHECKS

NOTES:

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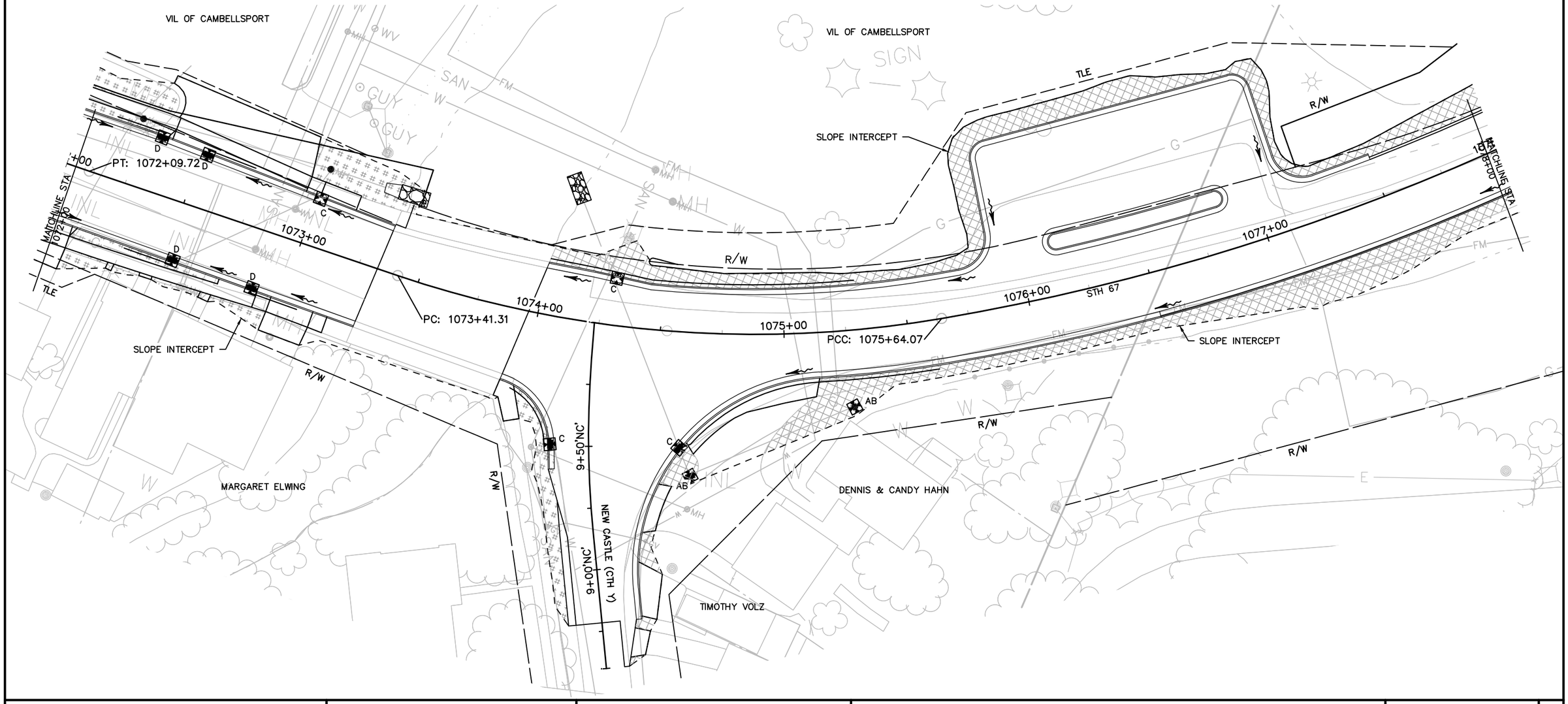
N



PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 93	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME – 022013_EC

PLOT DATE : 10/6/2020 2:46 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

WISDOT/CADDS SHEET 44

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
- SLOPE INTERCEPT
- ASPHALTIC FLUME (ASPH)
- INLET PROTECTION, TYPES A B C D
- TEMPORARY DITCH CHECK
- SURFACE WATER FLOW
- CULVERT PIPE CHECKS

NOTES:

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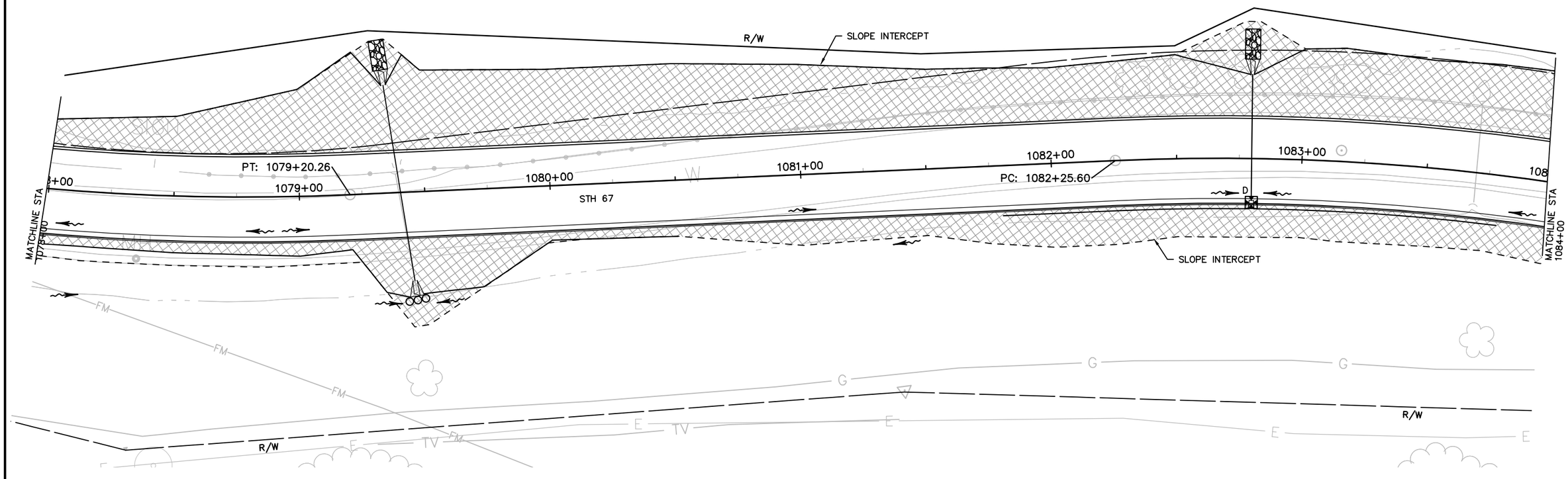

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 94	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME – 022014_EC

PLOT DATE : 10/6/2020 2:46 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 44

2

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
- SLOPE INTERCEPT
- ASPHALTIC FLUME (ASPH)
- INLET PROTECTION, TYPES A B C D
- TEMPORARY DITCH CHECK
- SURFACE WATER FLOW
- CULVERT PIPE CHECKS

NOTES:

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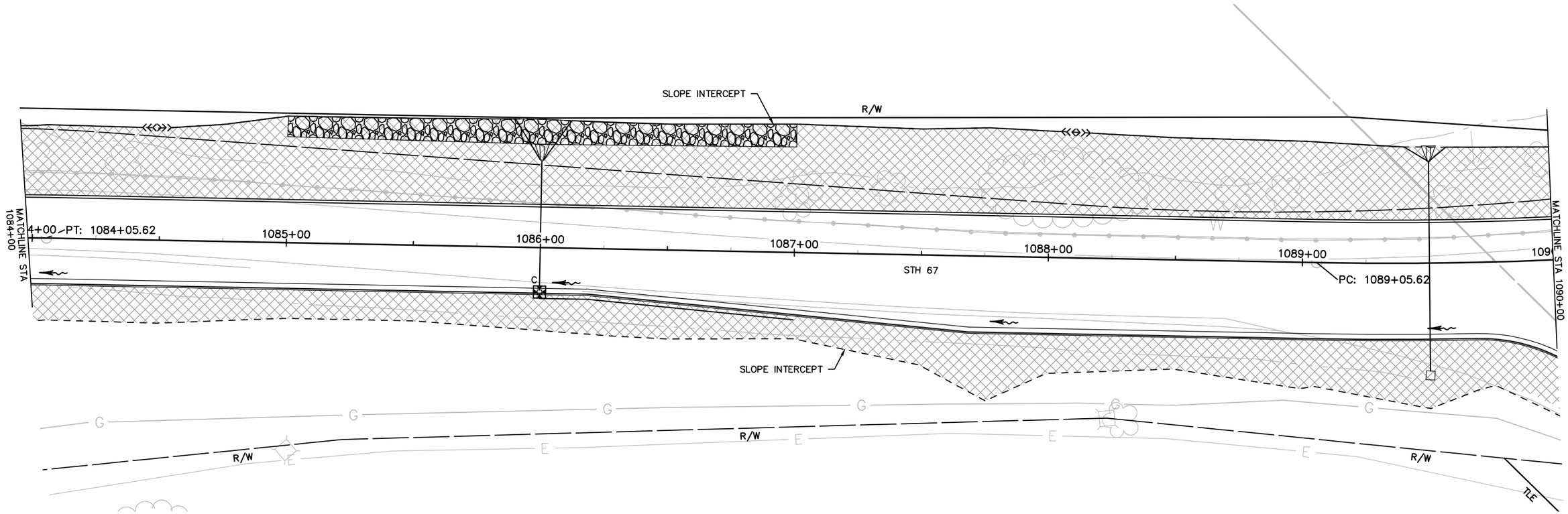

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 95	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME – 022015_EC

PLOT DATE : 10/6/2020 2:47 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

WISDOT/CADDS SHEET 44

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
- SLOPE INTERCEPT
- ASPH — ASPHALTIC FLUME
- INLET PROTECTION, TYPES A B C D
- TEMPORARY DITCH CHECK
- SURFACE WATER FLOW
- CULVERT PIPE CHECKS

NOTES:

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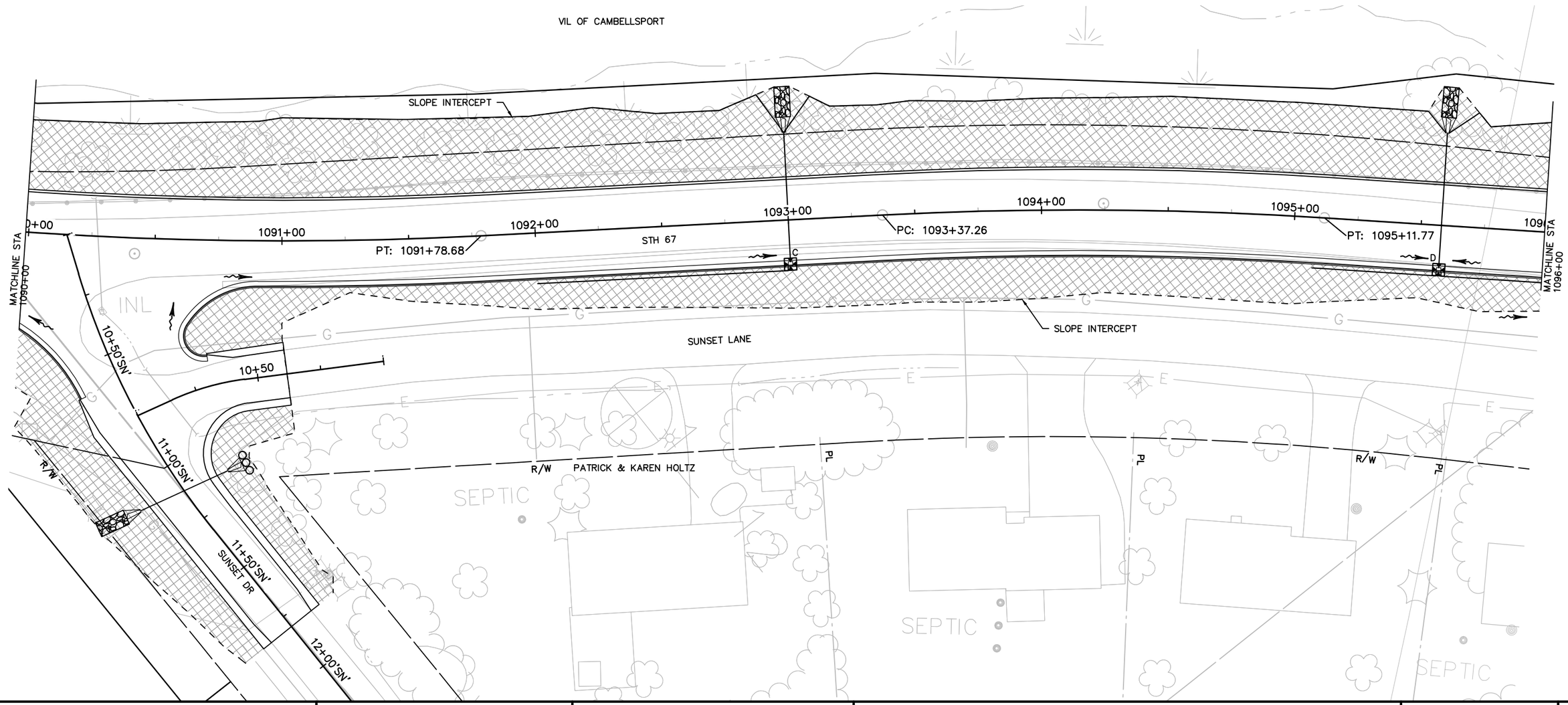

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 96	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME – 022016_EC

PLOT DATE : 10/6/2020 2:47 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 44

2

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
- SLOPE INTERCEPT
- ASPHALTIC FLUME (ASPH)
- INLET PROTECTION, TYPES A B C D
- TEMPORARY DITCH CHECK
- SURFACE WATER FLOW
- CULVERT PIPE CHECKS

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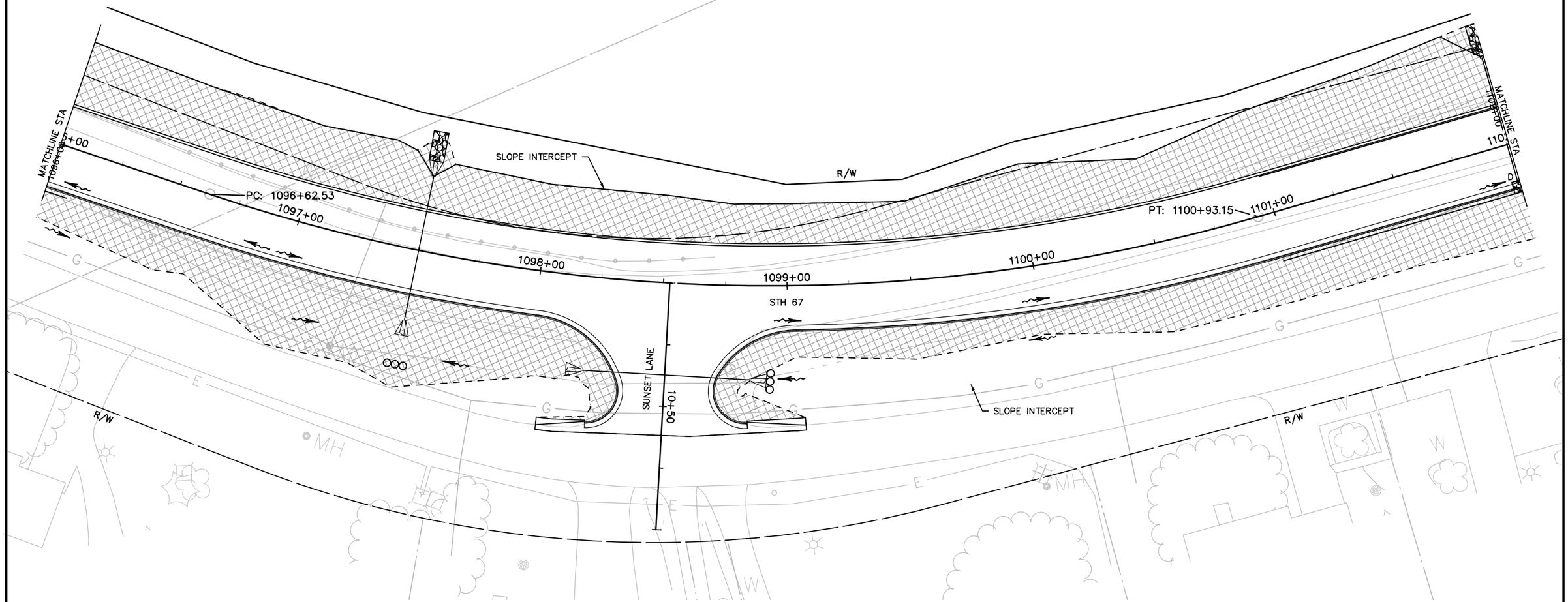

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 97	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 022017_EC

PLOT DATE : 10/6/2020 2:47 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
- SLOPE INTERCEPT
- ASPHALTIC FLUME (ASPH)
- INLET PROTECTION, TYPES A B C D
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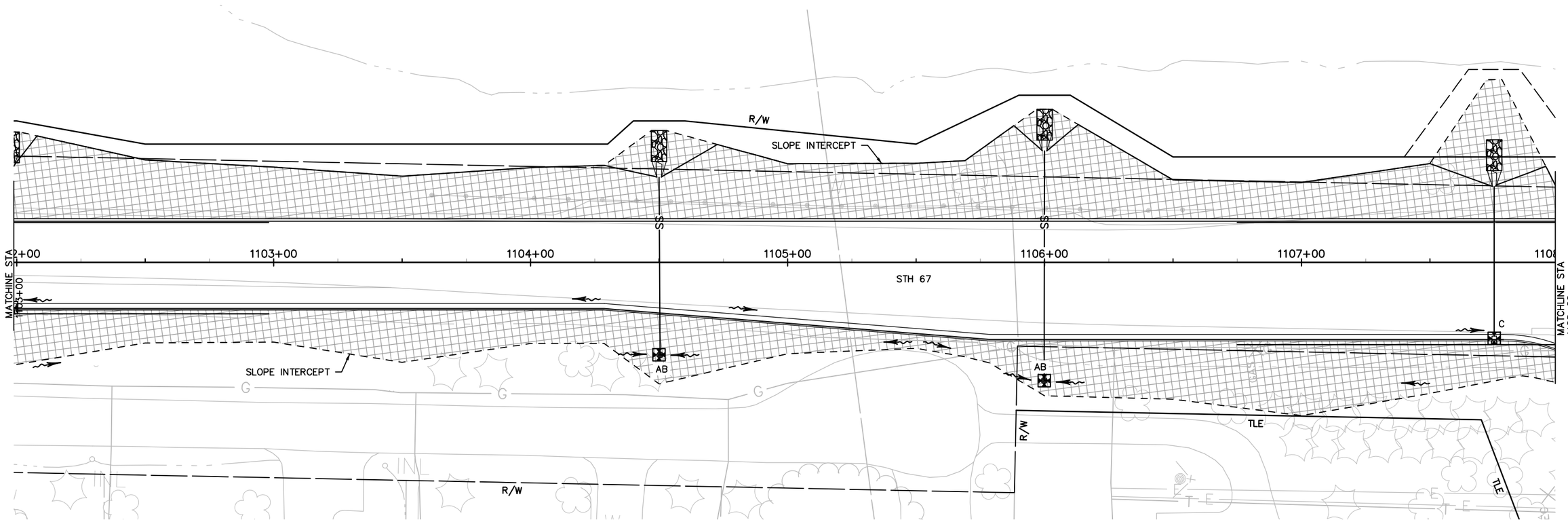
N



PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 98	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME – 022018_EC

PLOT DATE : 10/6/2020 2:47 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

WISDOT/CADDS SHEET 44

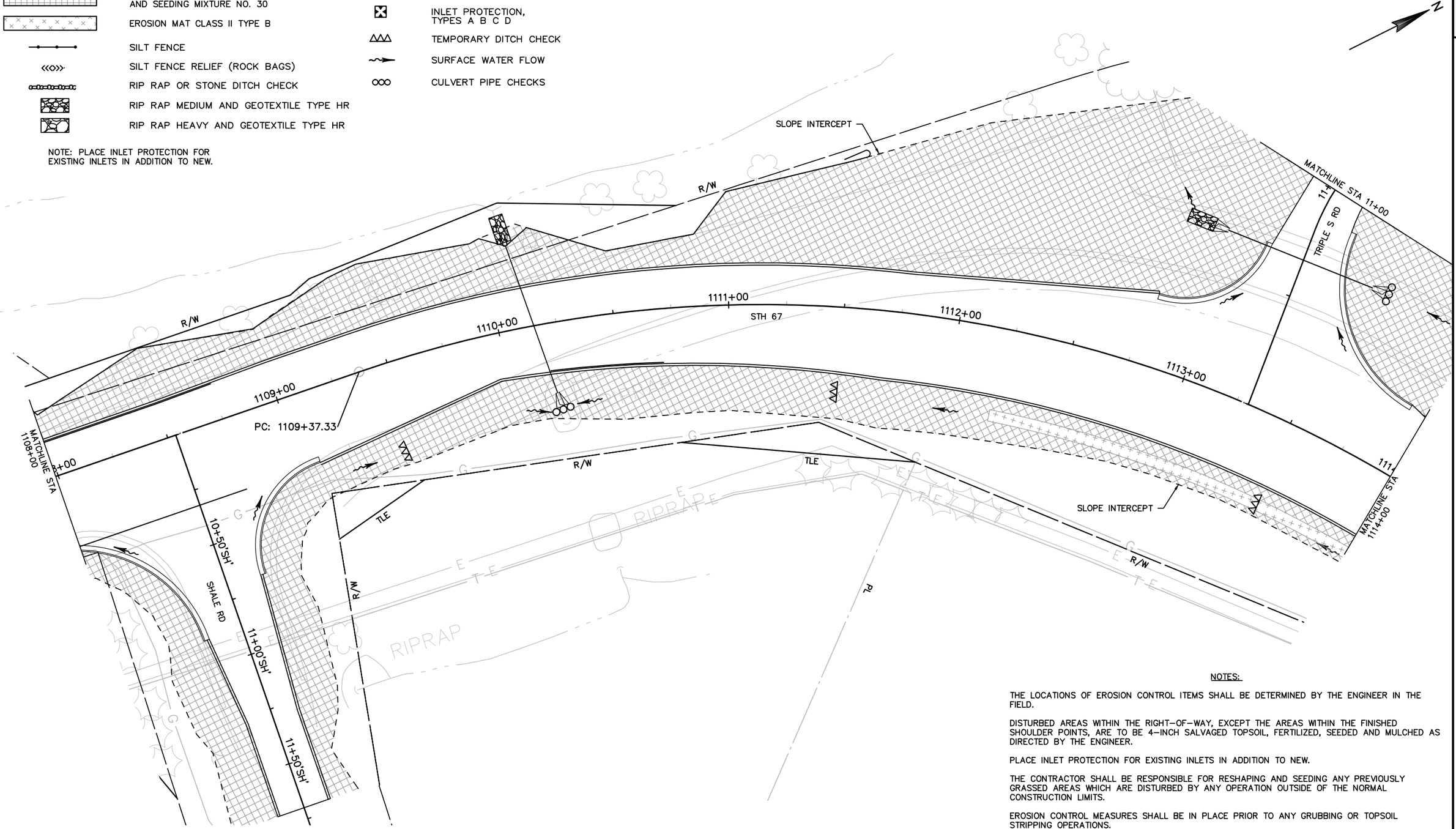
2

2

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
- SLOPE INTERCEPT
- ASPHALTIC FLUME (ASPH)
- INLET PROTECTION, TYPES A B C D
- TEMPORARY DITCH CHECK
- SURFACE WATER FLOW
- CULVERT PIPE CHECKS

NOTE: PLACE INLET PROTECTION FOR EXISTING INLETS IN ADDITION TO NEW.



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PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 99	E

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
- RIP RAP HEAVY AND GEOTEXTILE TYPE HR
- SLOPE INTERCEPT
- ASPHALTIC FLUME (ASPH)
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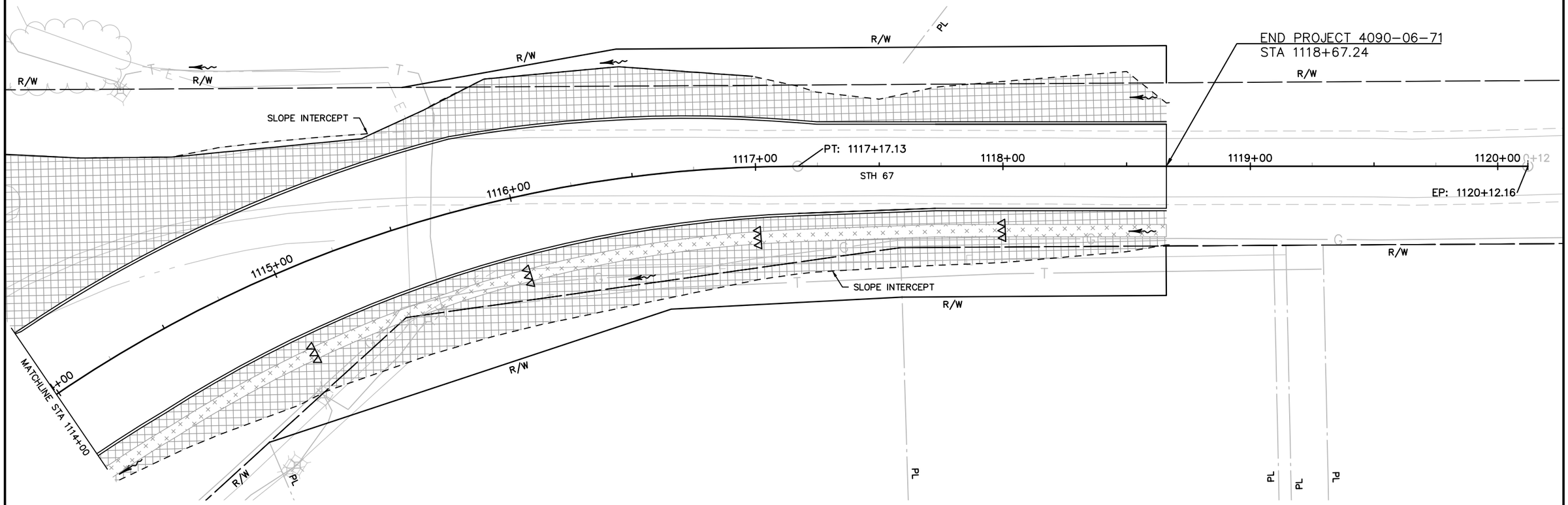

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 100	E

2

2

LEGEND

- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 40
- EROSION MAT URBAN CLASS I TYPE B AND SEEDING MIXTURE NO. 30
- EROSION MAT CLASS II TYPE B
- SILT FENCE
- SILT FENCE RELIEF (ROCK BAGS)
- RIP RAP OR STONE DITCH CHECK
- RIP RAP MEDIUM AND GEOTEXTILE TYPE HR
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- SURFACE WATER FLOW
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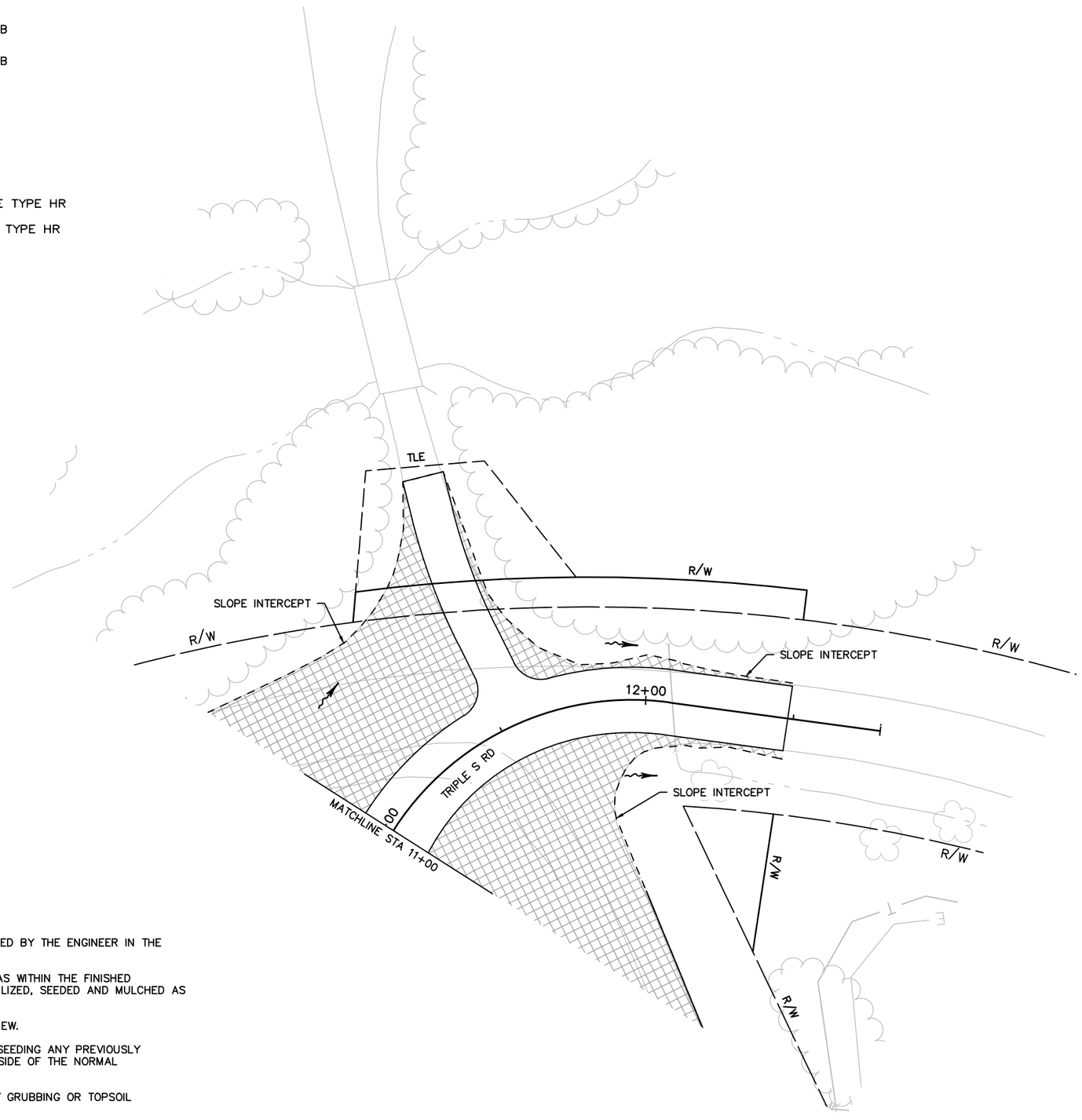

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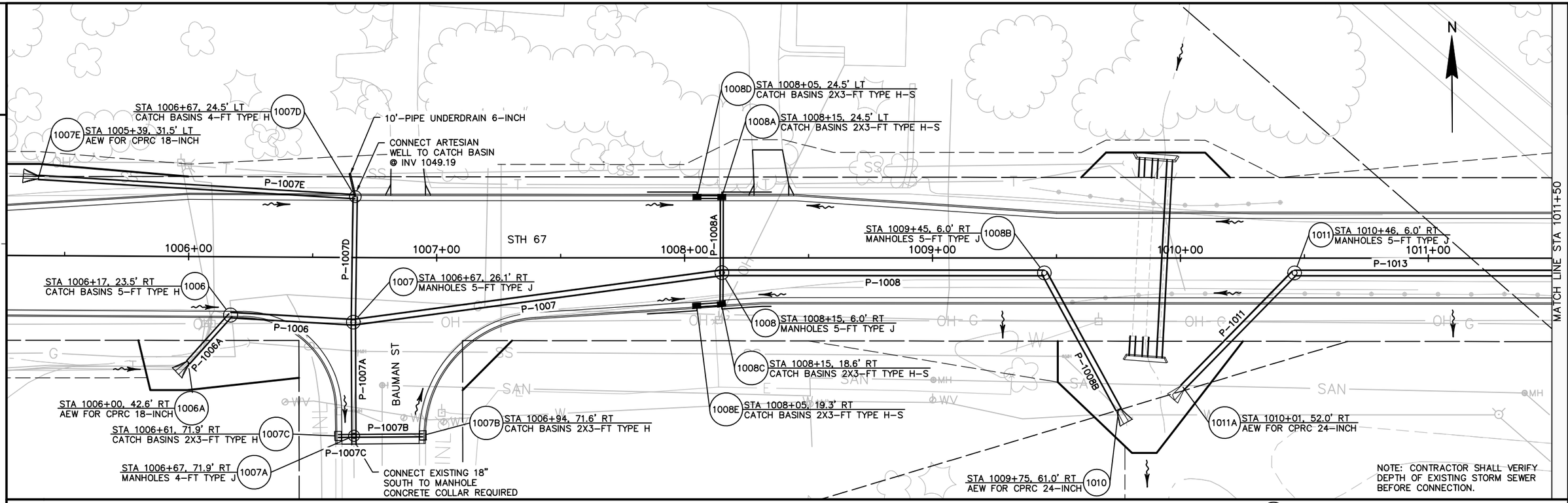
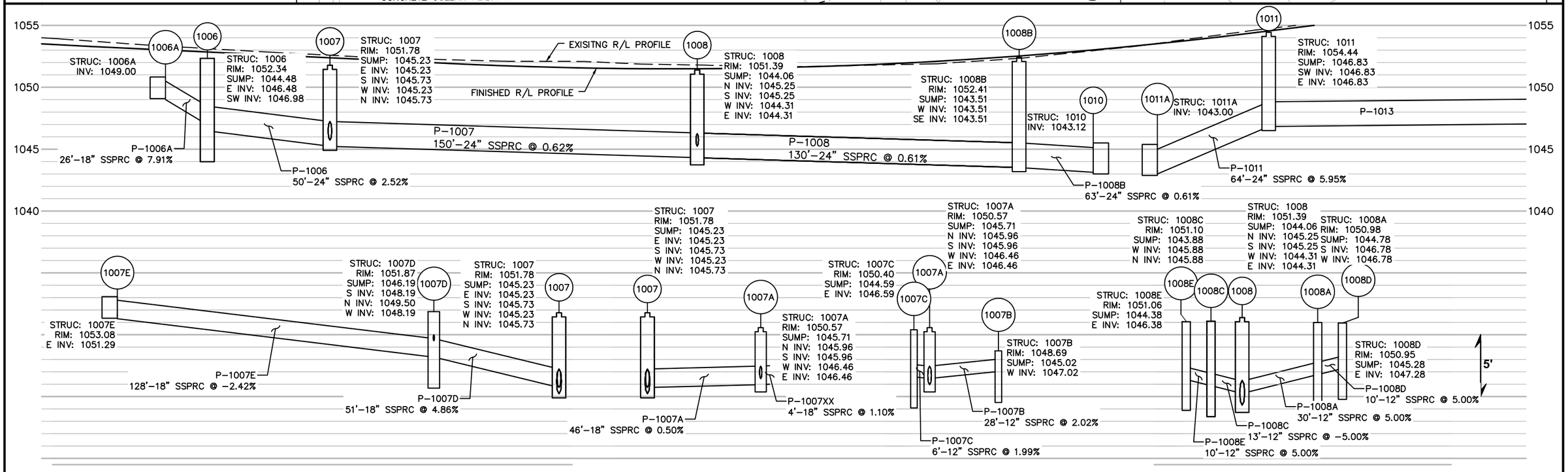
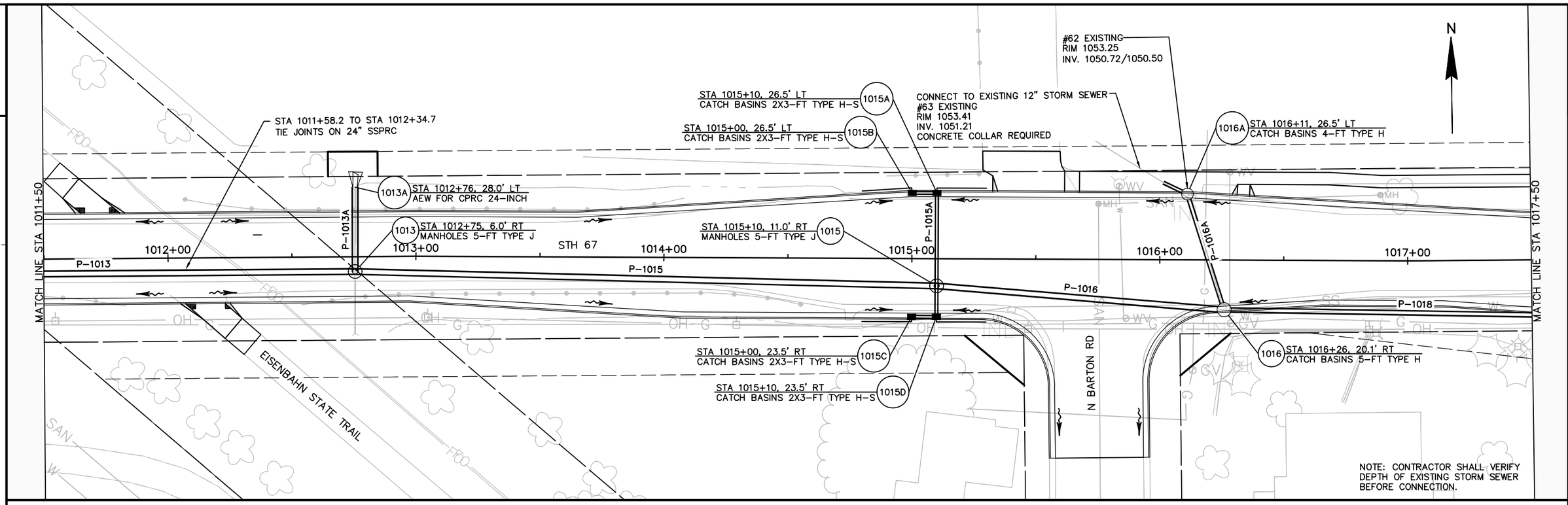
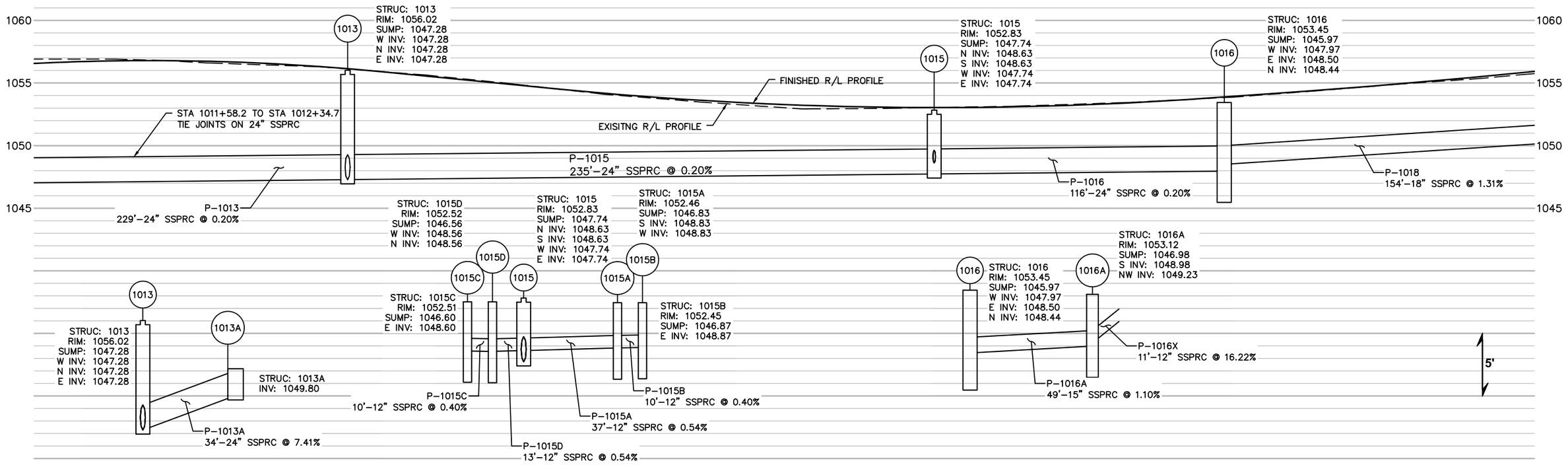
PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	EROSION CONTROL	SHEET 101	E





PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	STORM SEWER	SHEET 102	E





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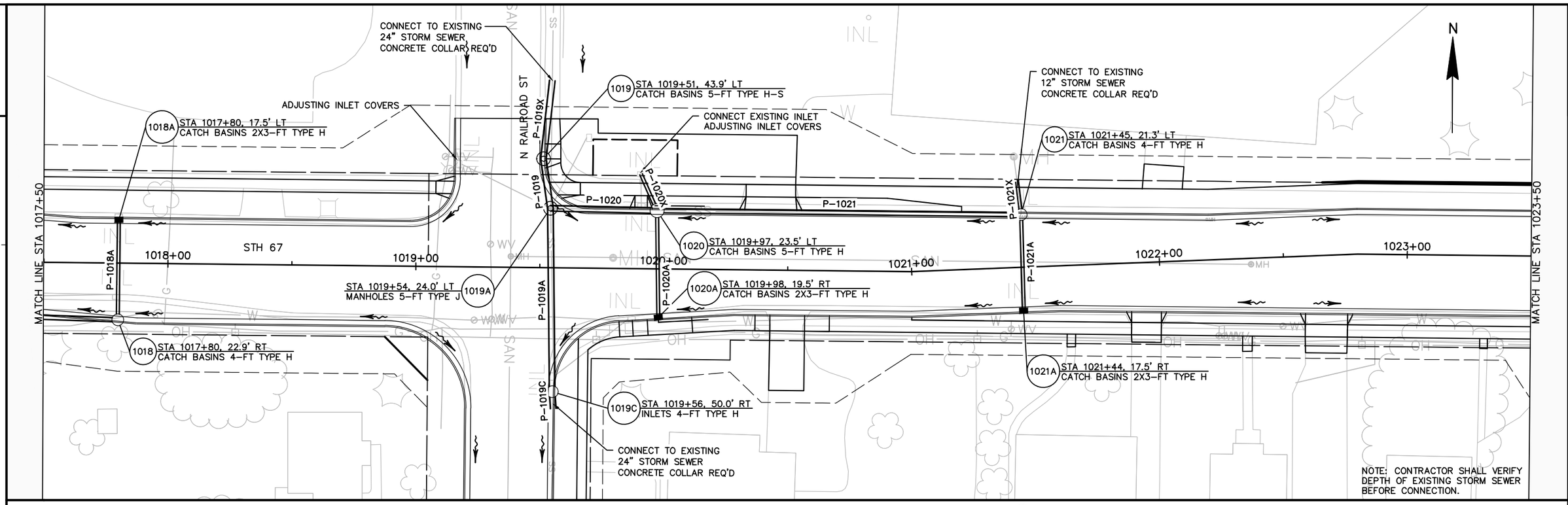
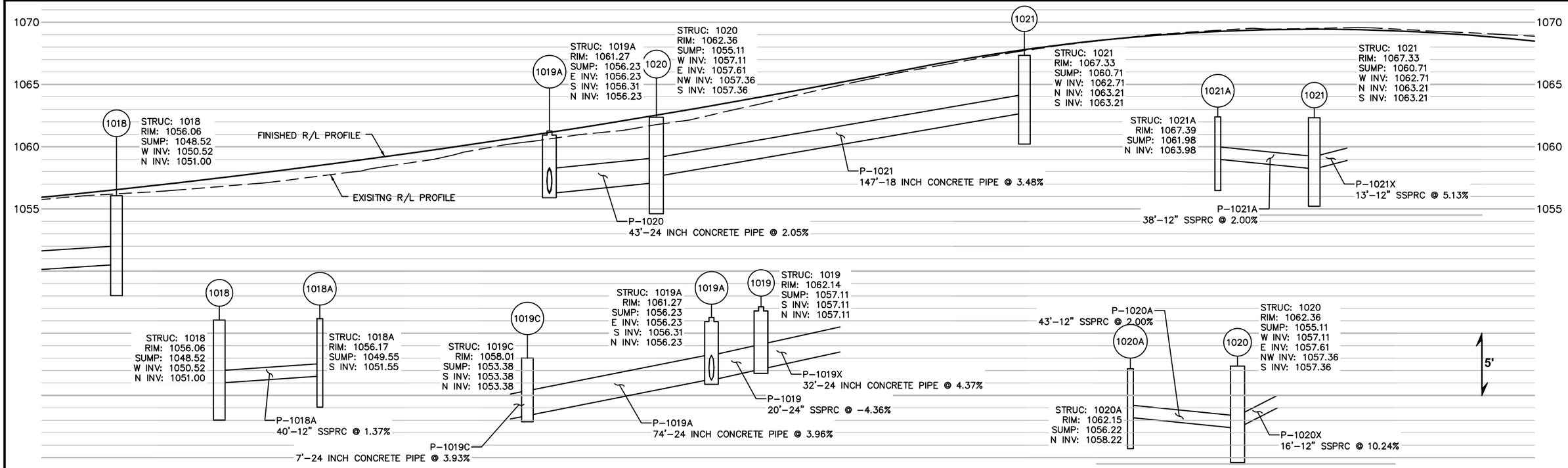
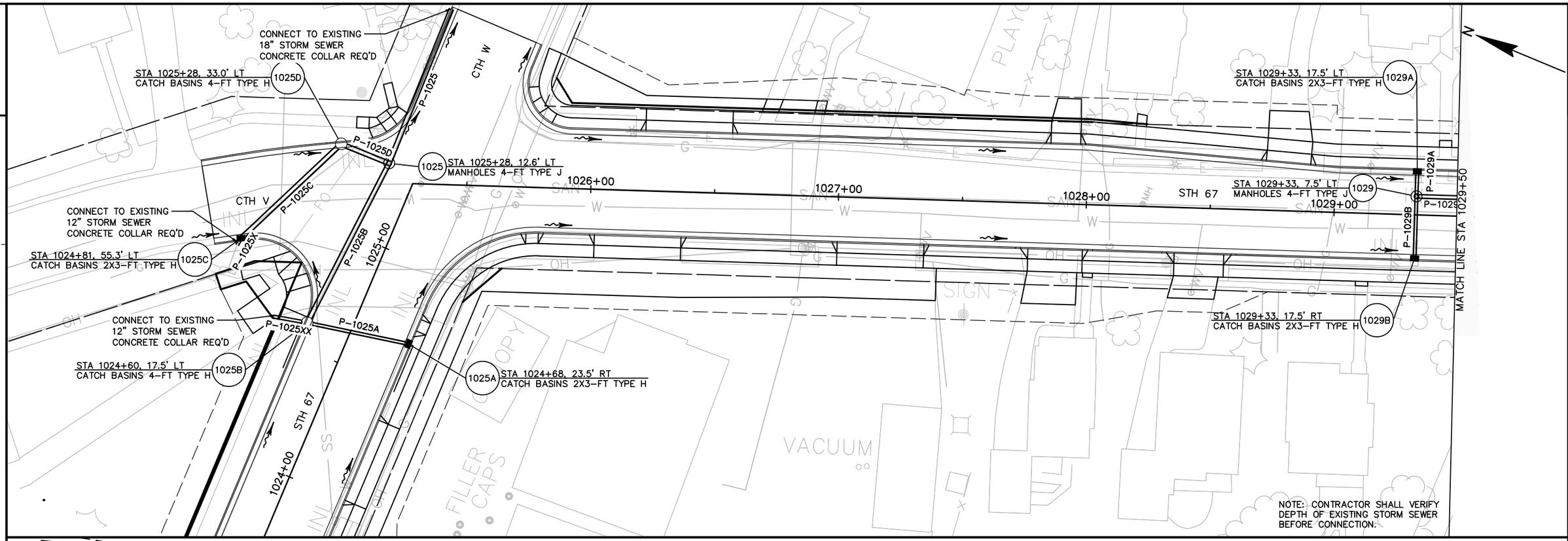
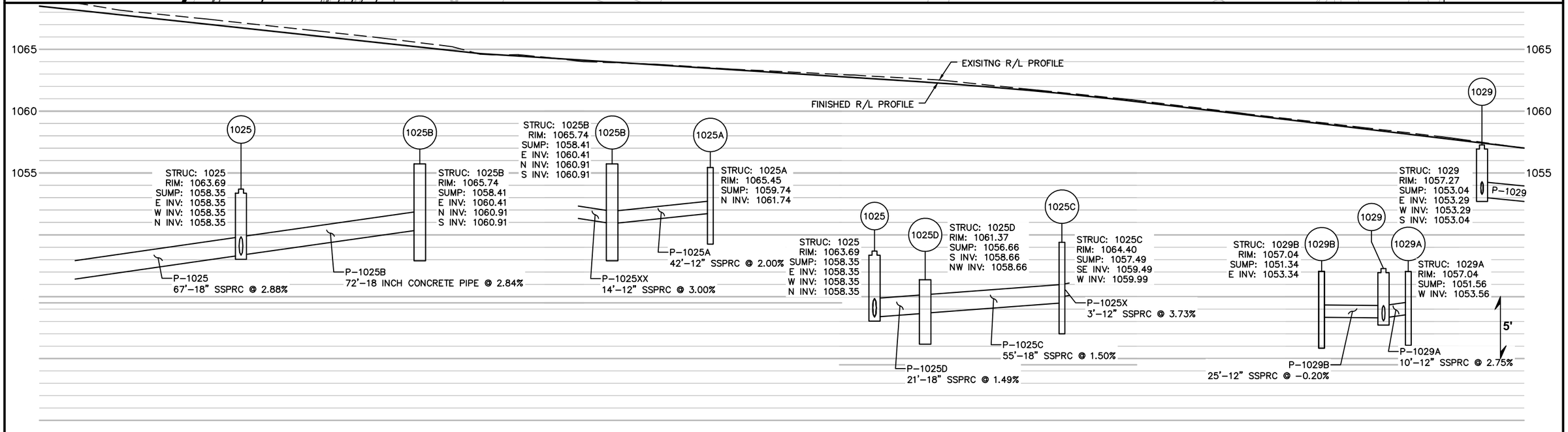




PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	STORM SEWER	SHEET 104	E





PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	STORM SEWER	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\022501_SS.DWG PLOT DATE : 10/6/2020 2:51 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1:40_XREF

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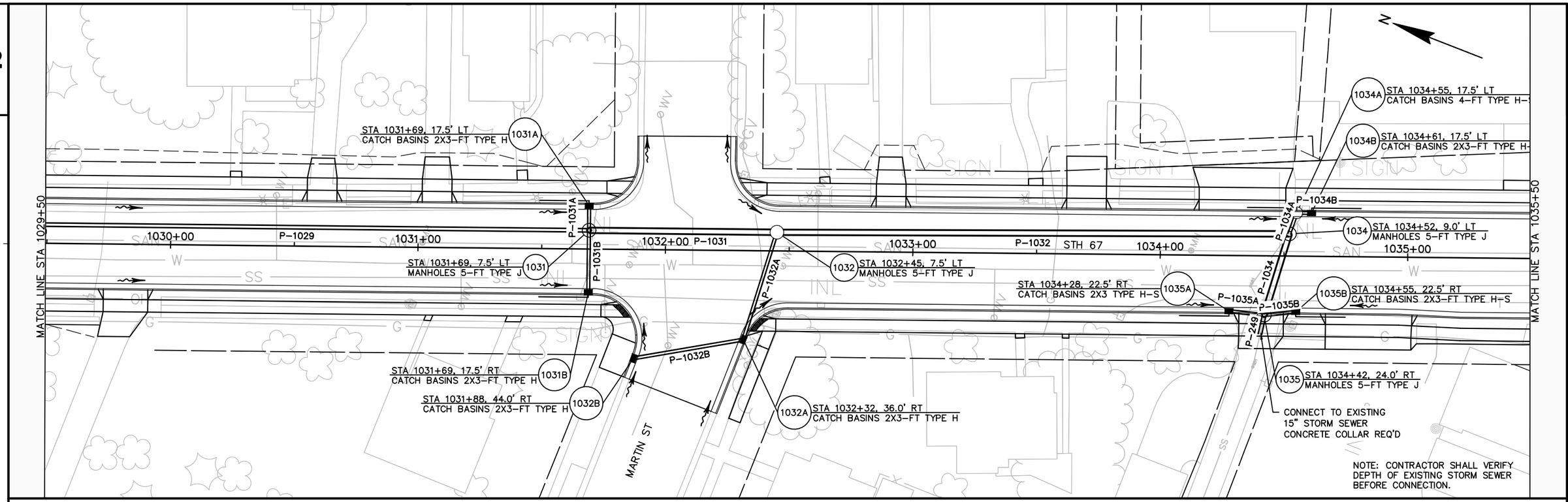

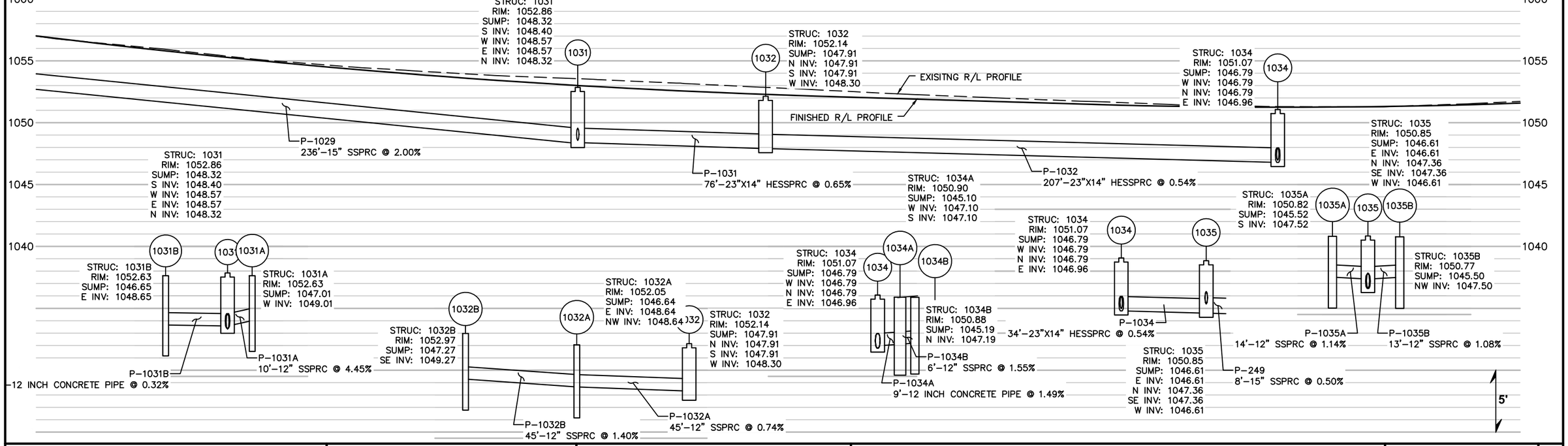

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	STORM SEWER	SHEET	E

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PLOT DATE : 10/6/2020 2:51 PM
PLOT BY : DAVID YAHNKE
PLOT NAME :
PLOT SCALE : 1:40_XREF
WISDOT/CADDS SHEET 44

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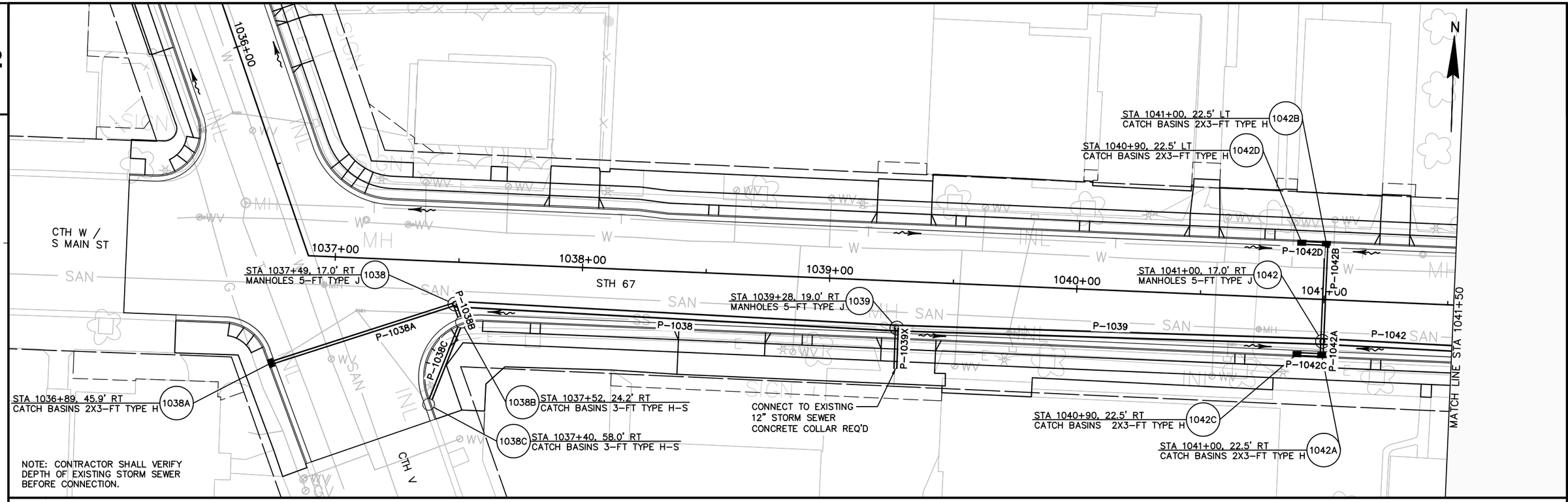

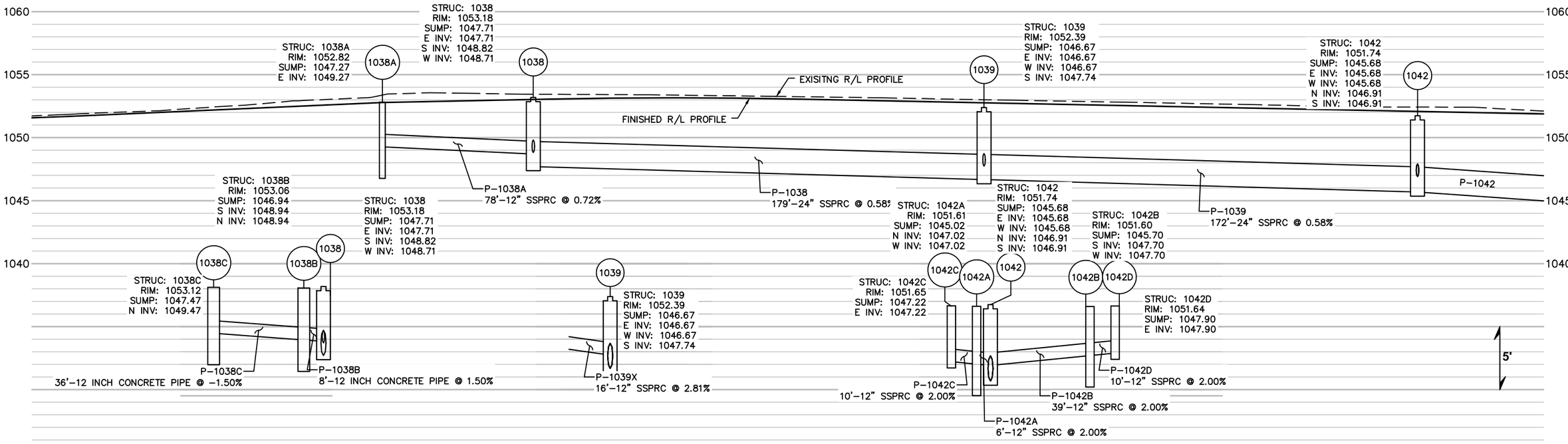

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	STORM SEWER	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\022501_SS.DWG PLOT DATE : 10/6/2020 2:51 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1:40_XREF
WISDOT/CADDS SHEET 44

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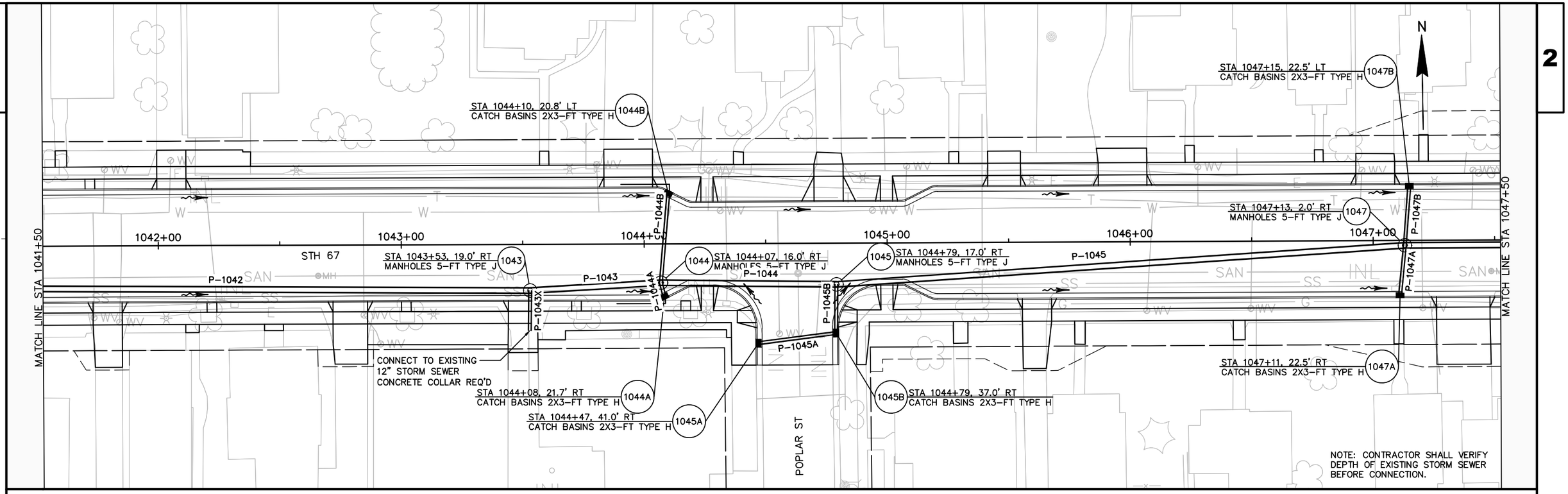

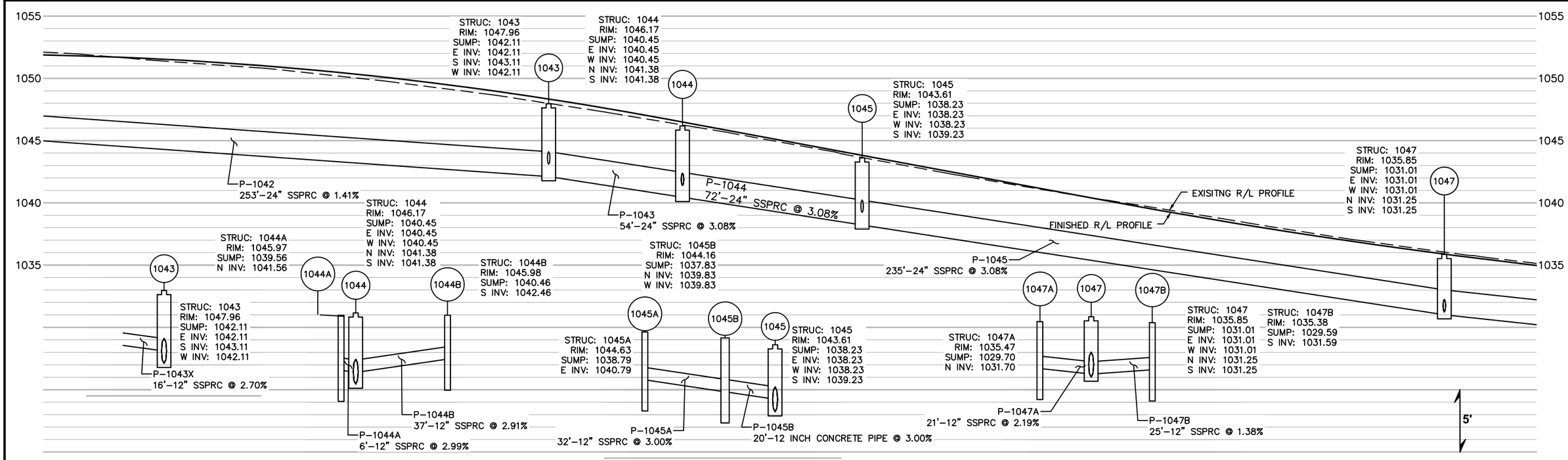

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	STORM SEWER	SHEET	E

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WISDOT/CADDS SHEET 44

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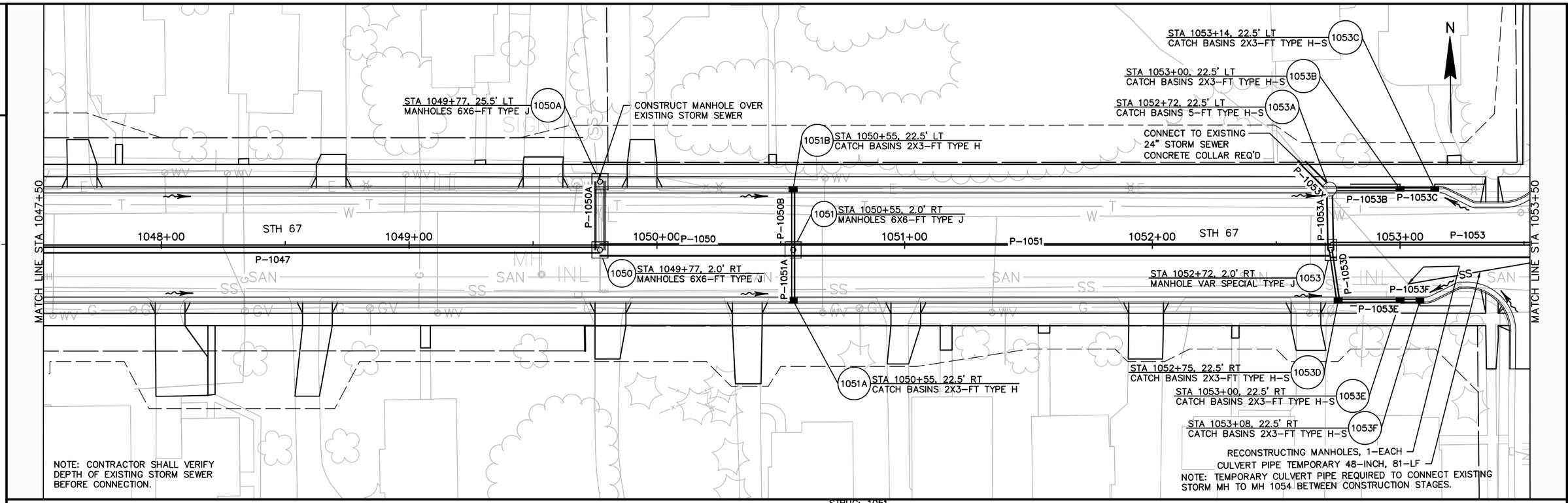

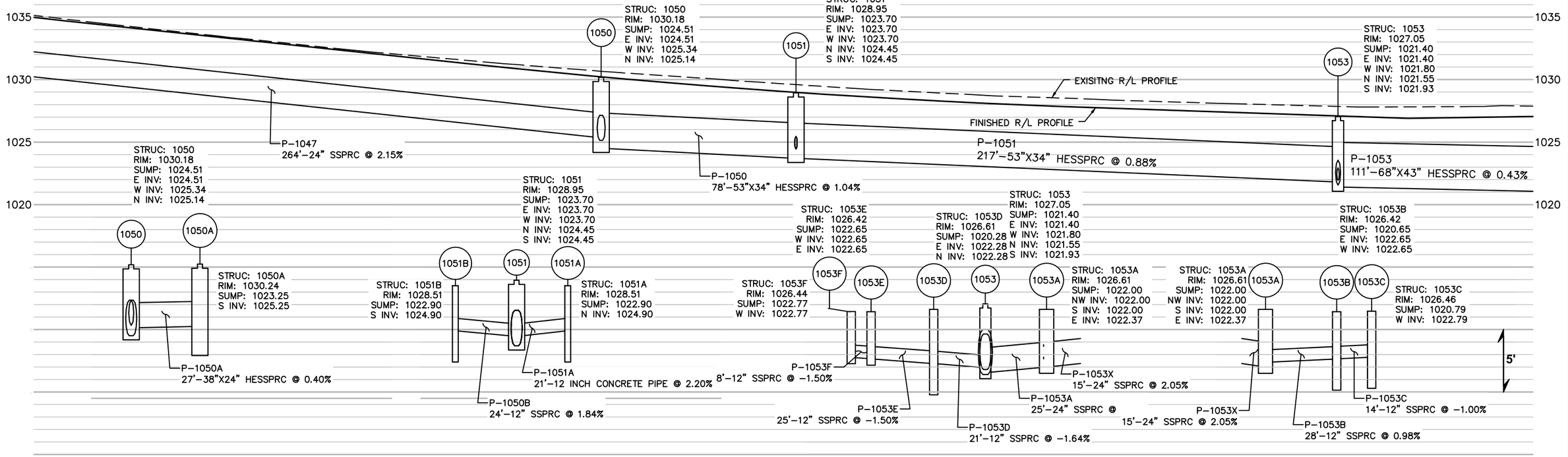

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	STORM SEWER	SHEET	E

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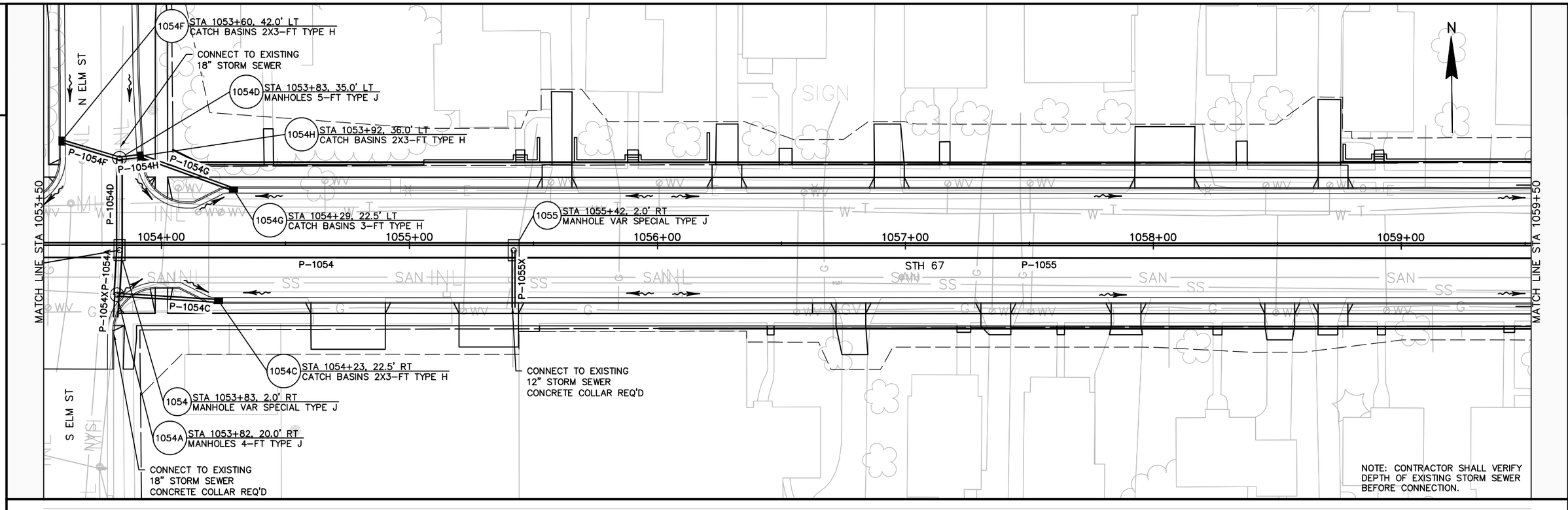
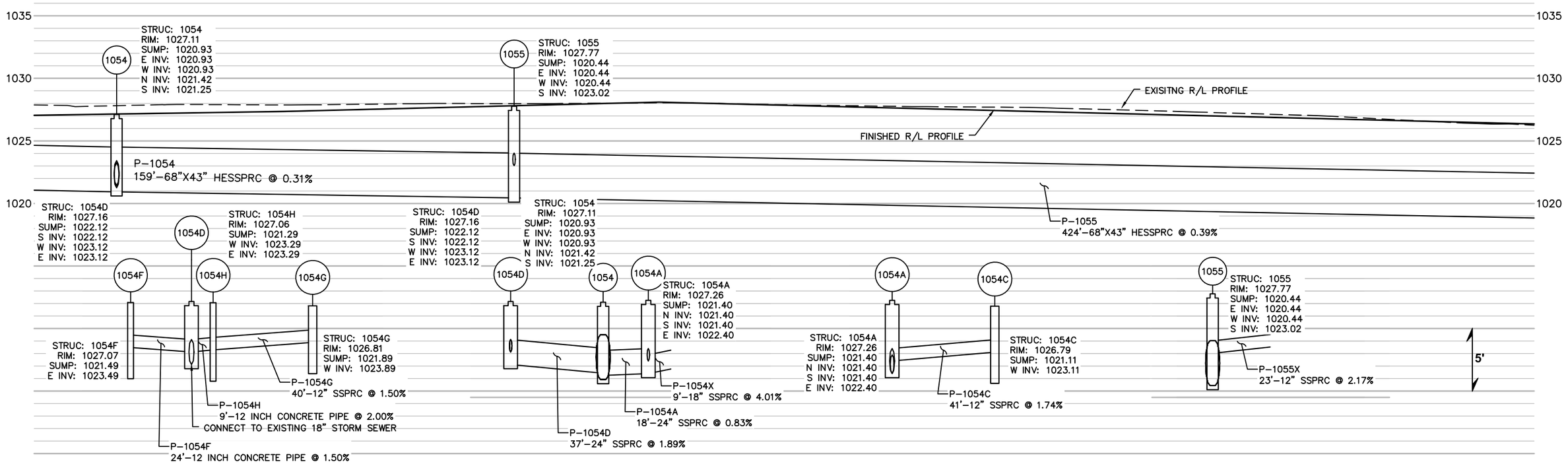
WISDOT/CADDS SHEET 44





PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	STORM SEWER	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\022501_SS.DWG PLOT DATE : 10/6/2020 2:53 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1:40_XREF
WISDOT/CADDS SHEET 44

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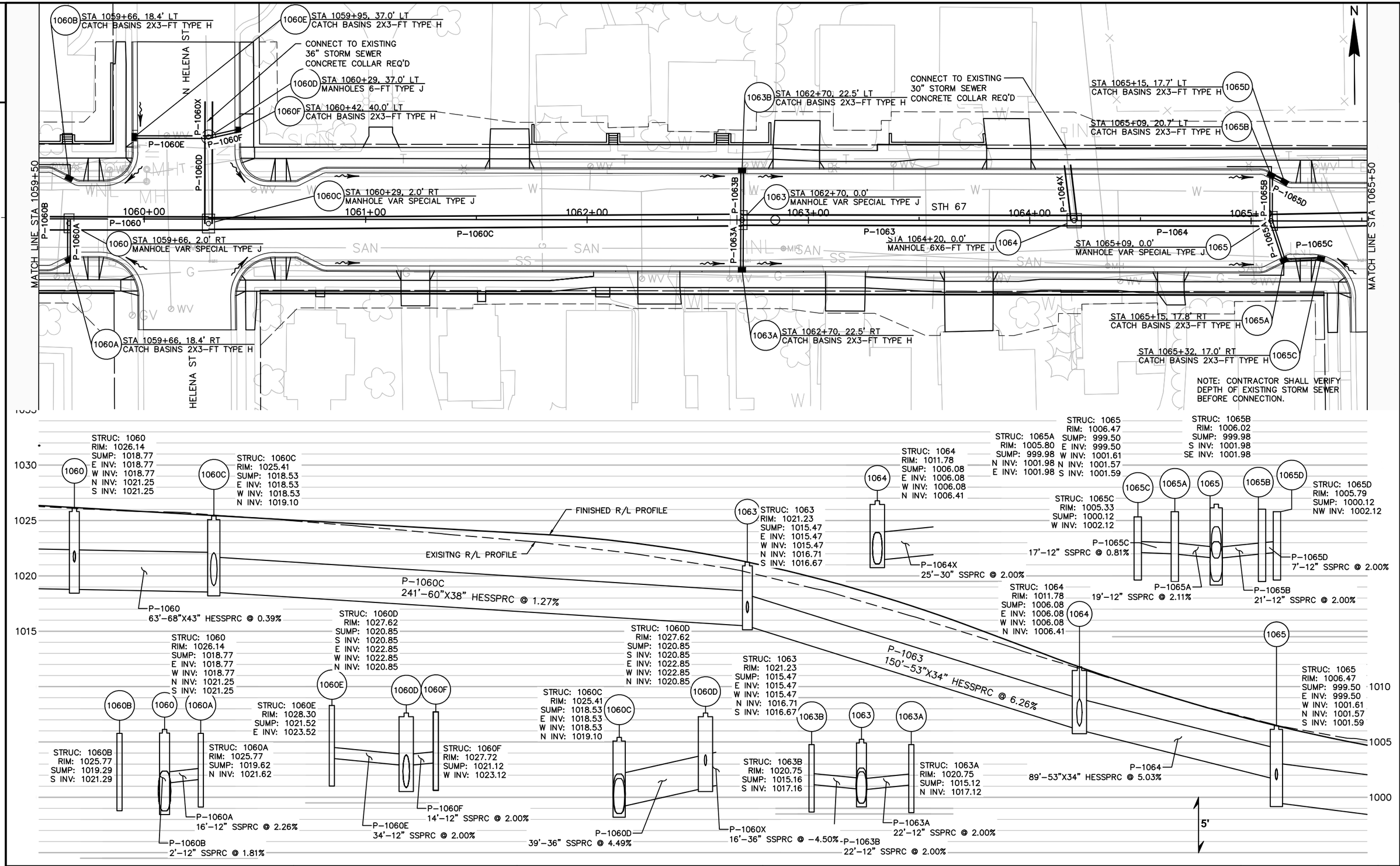
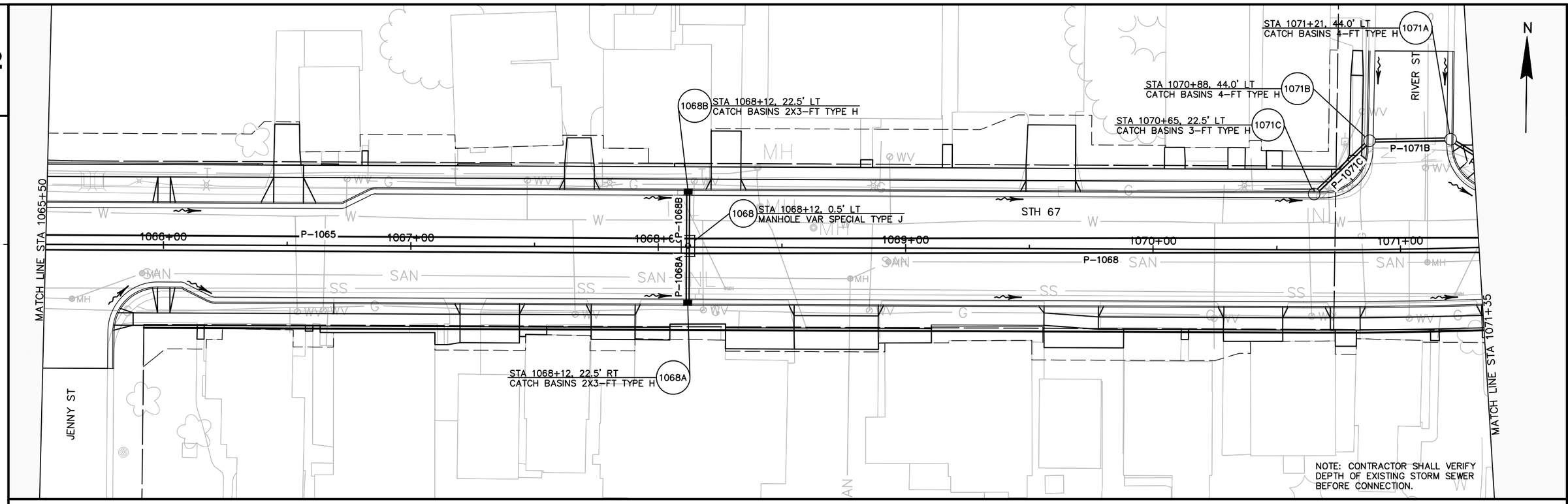
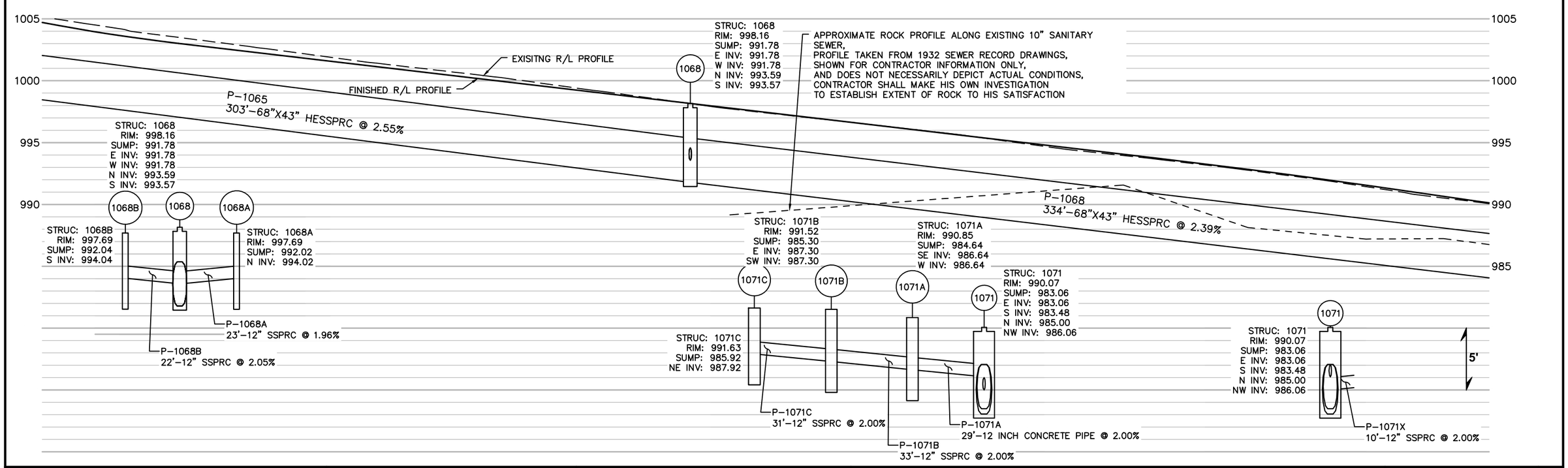


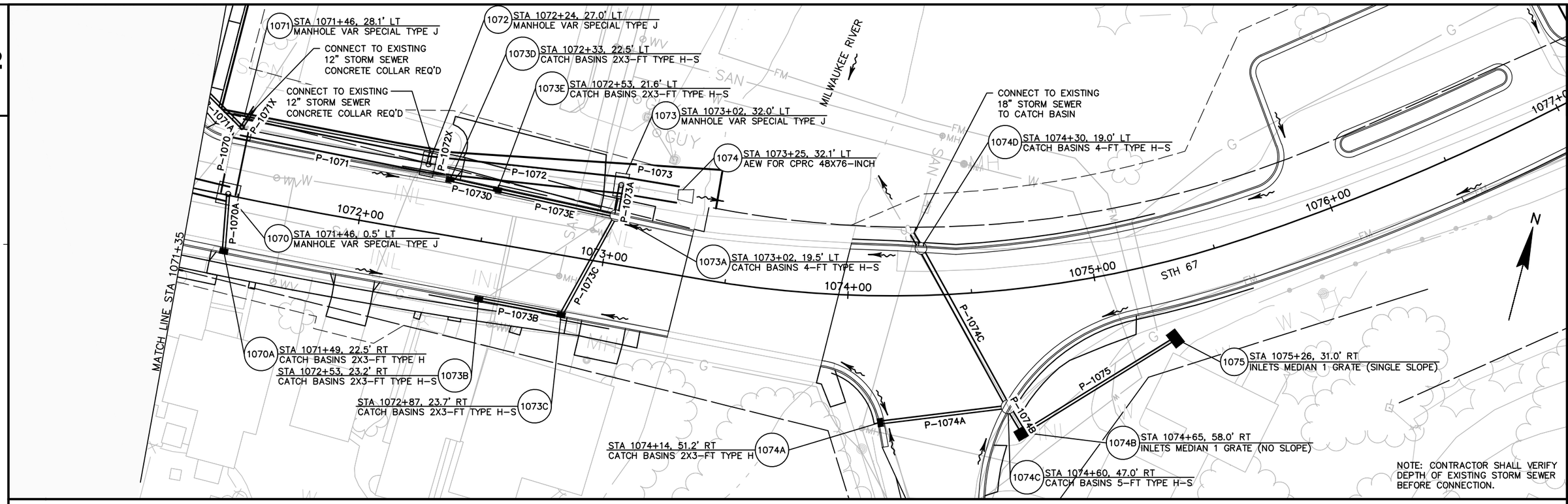
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	STORM SEWER	SHEET	E

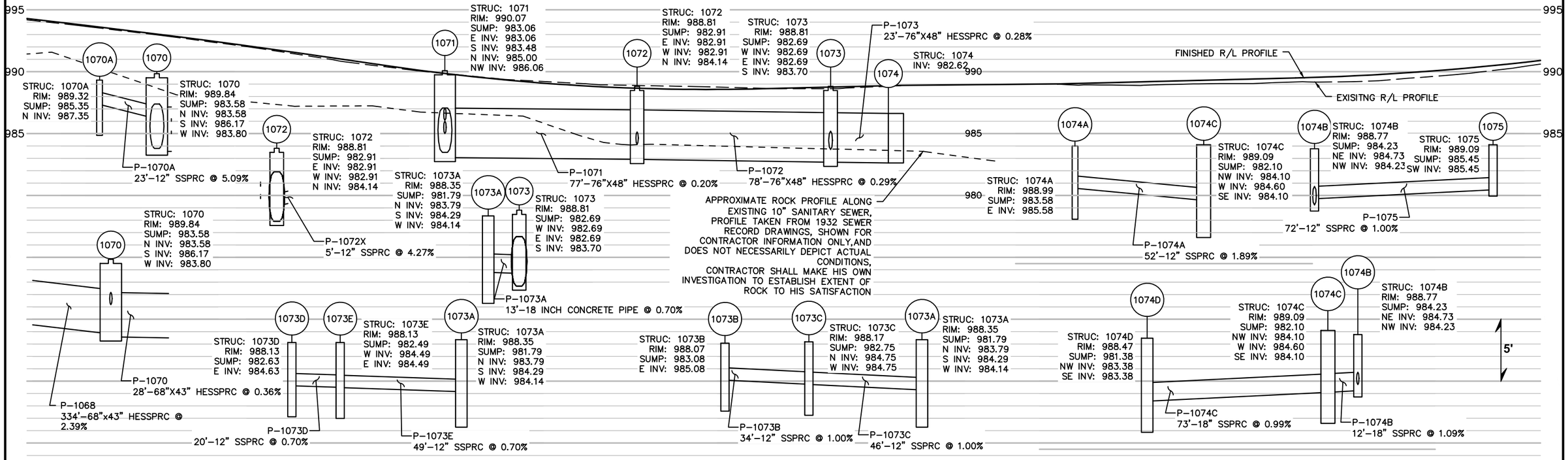
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\022501_SS.DWG PLOT DATE : 10/6/2020 2:53 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1:40_XREF
WISDOT/CADDS SHEET 44





PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	STORM SEWER	SHEET 112	E





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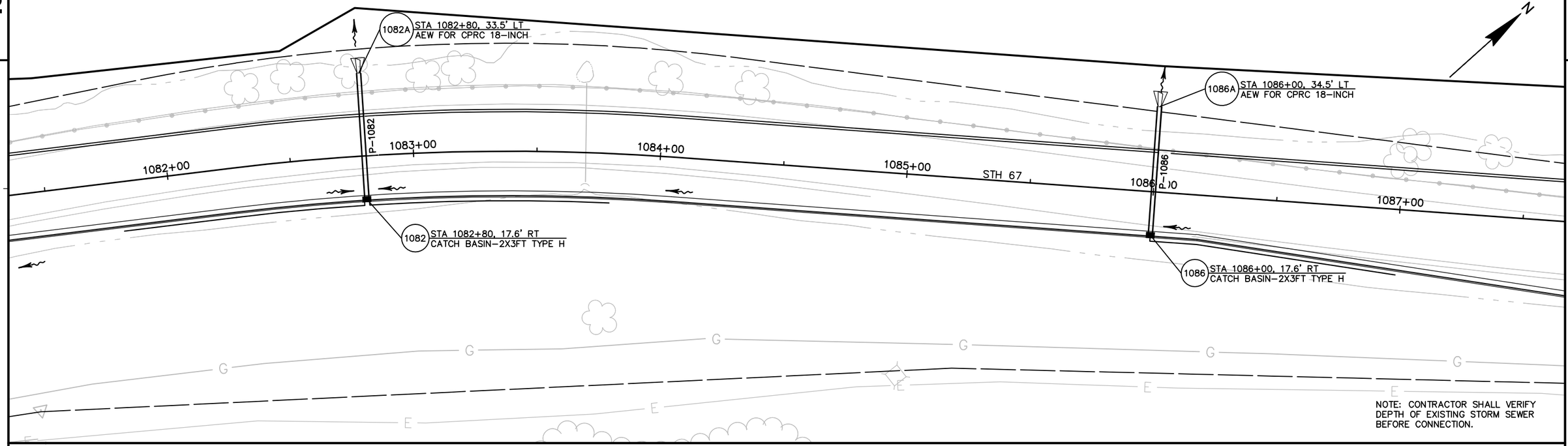

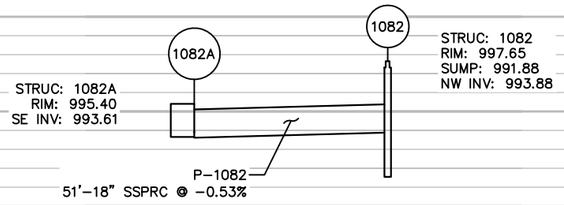

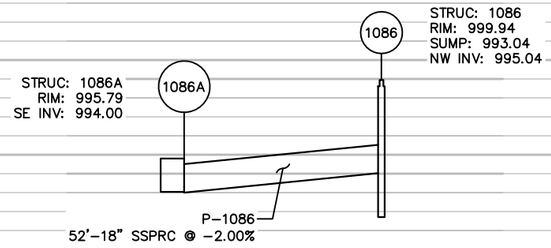

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	STORM SEWER	SHEET	E

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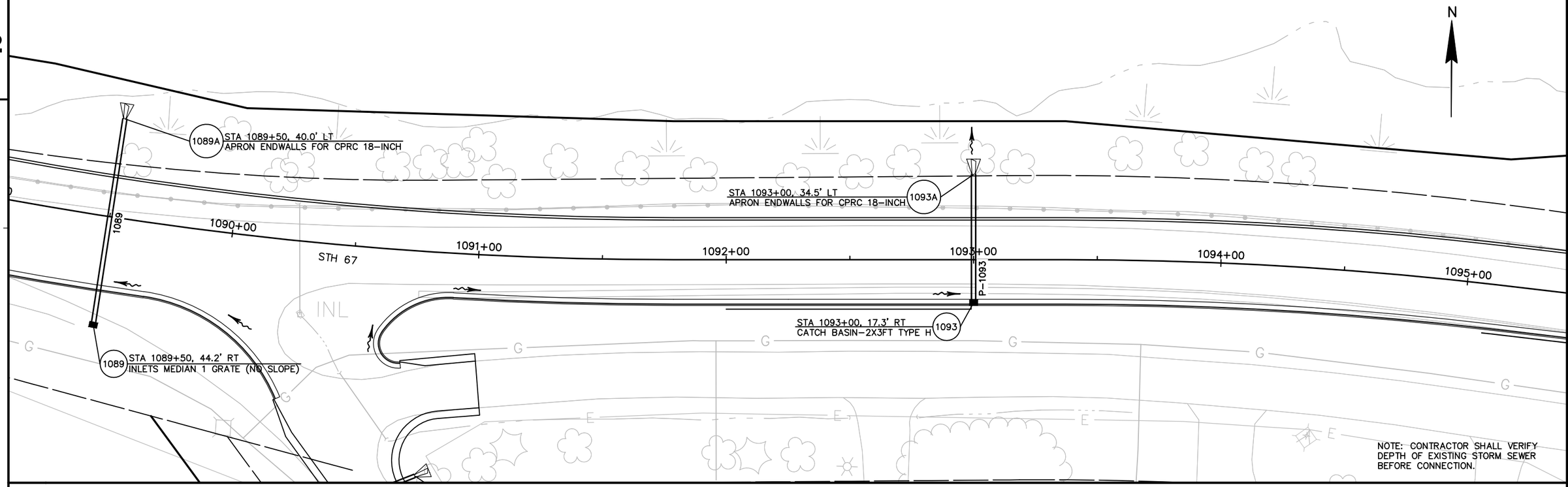
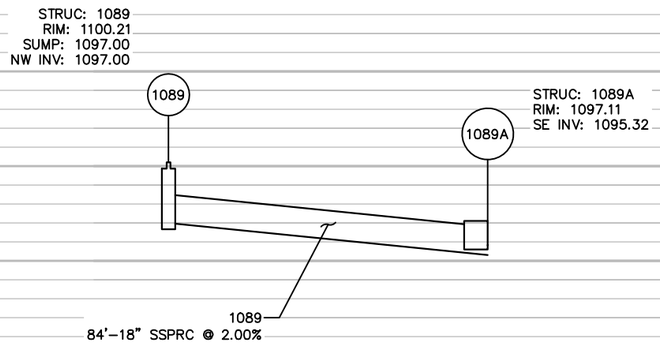
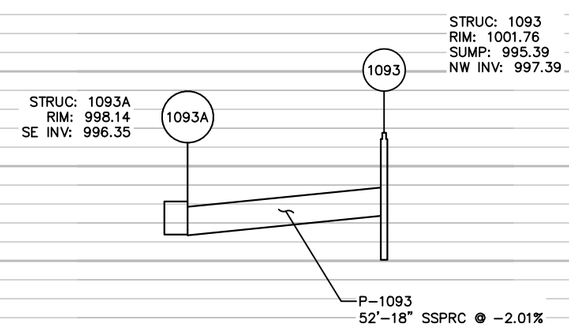
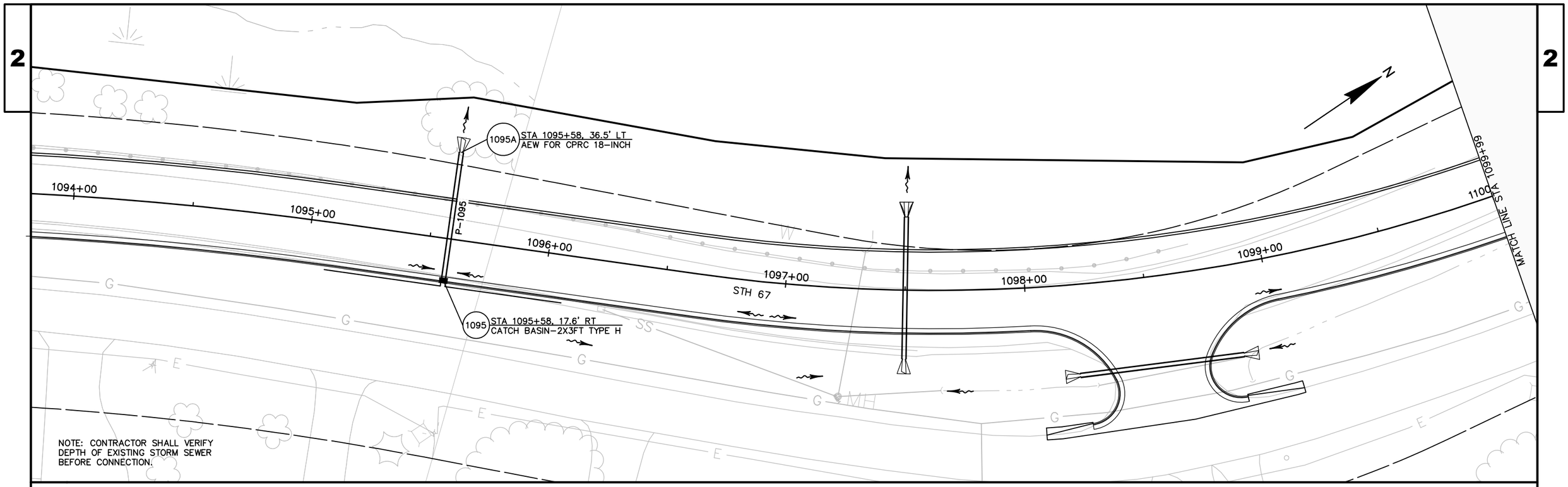
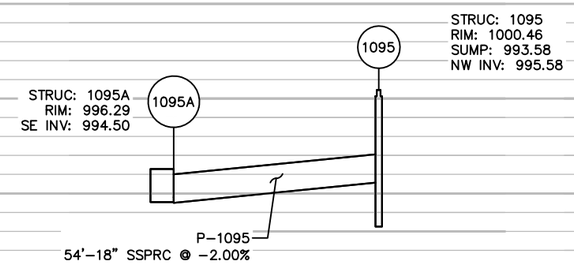






PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	STORM SEWER	SHEET 115	E





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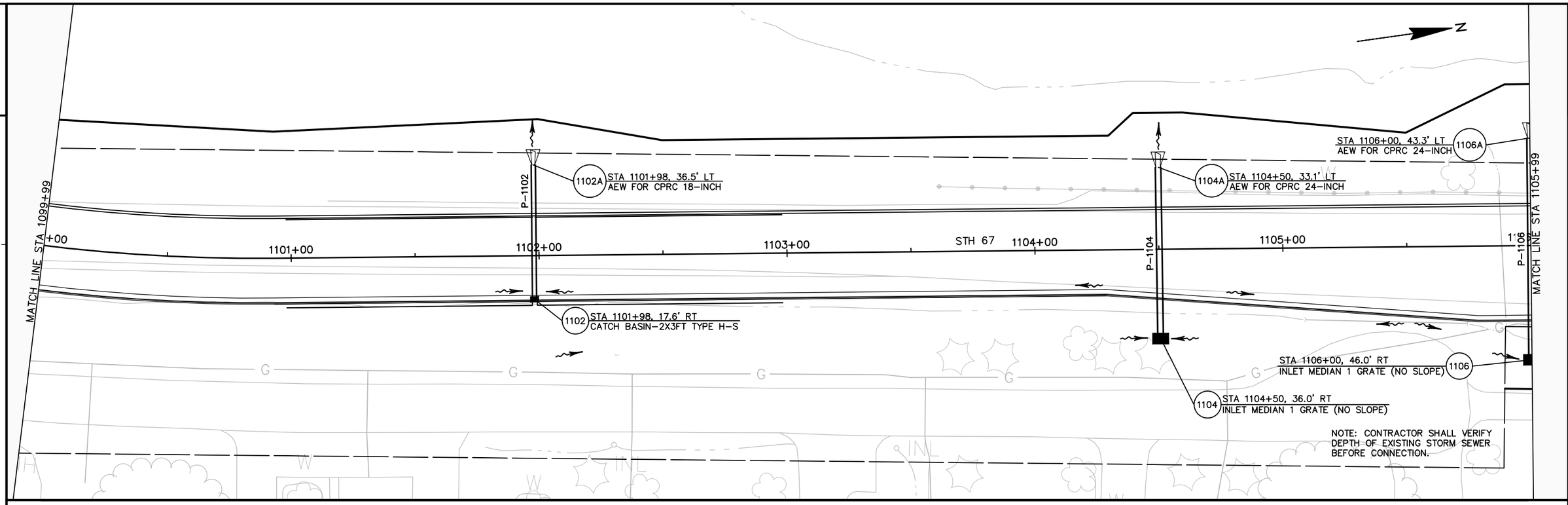
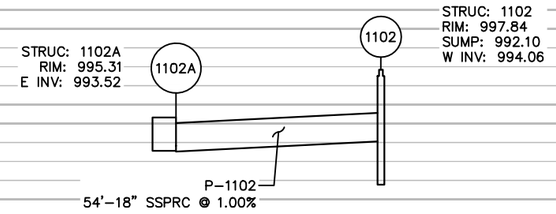
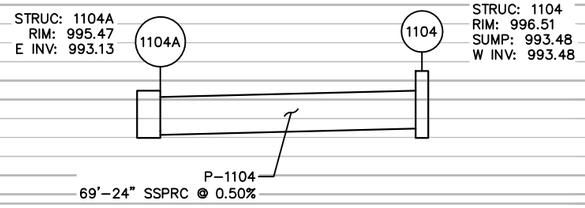
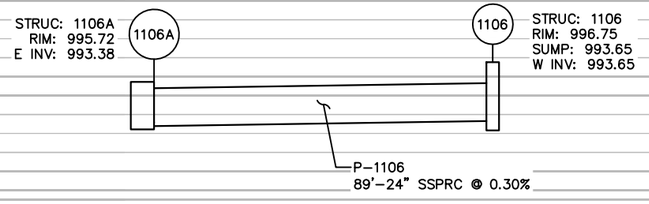
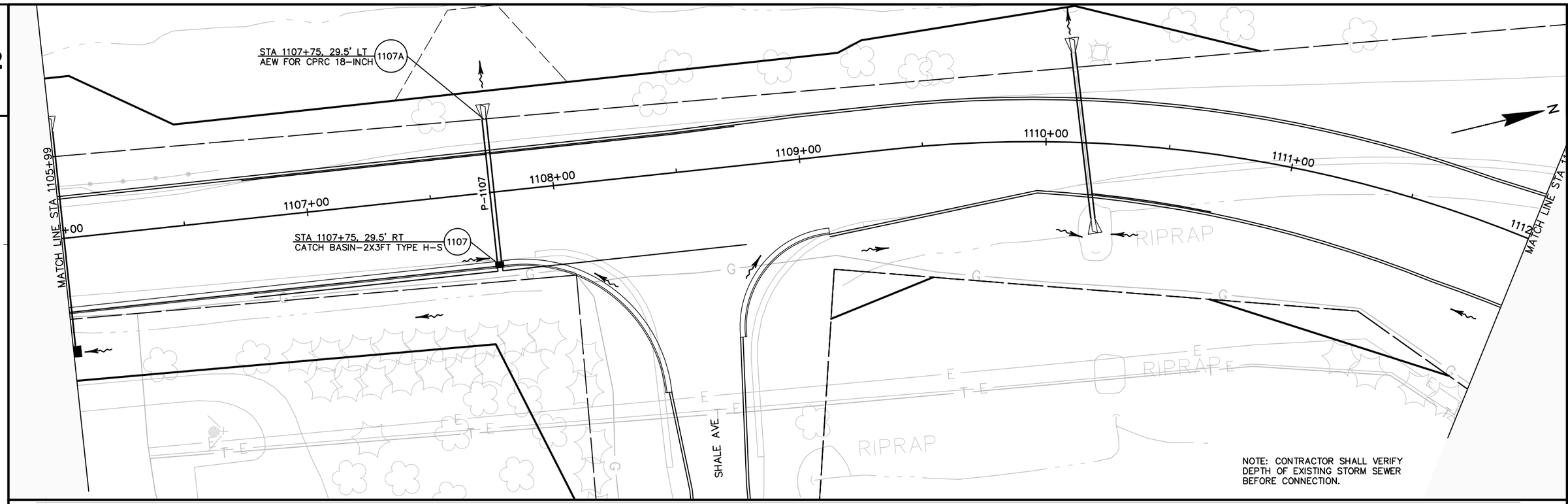








PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	STORM SEWER	SHEET 117	E



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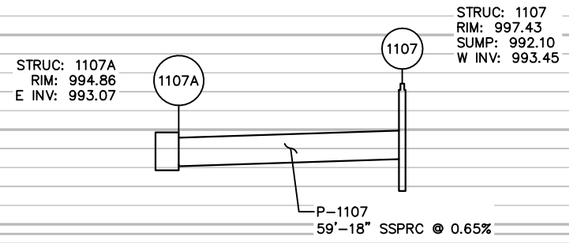


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	STORM SEWER	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\022501_SS.DWG PLOT DATE : 10/6/2020 2:56 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1:40_XREF
WISDOT/CADDS SHEET 44

SIGNING NOTES

WHEN AN EXISTING STOP OR YIELD SIGN AND SUPPORT IS TO BE REMOVED AND A NEW STOP OR YIELD SIGN AND SUPPORT ERECTED THE WORK SHALL BE DONE CONCURRENTLY. FOR OTHER SIGNS AND SUPPORTS THAT ARE TO BE REMOVED AND NEW SIGNS AND SUPPORTS ERECTED, THE REMOVAL OF THE EXISTING SIGN/SUPPORT AND ERECTION OF THE NEW SIGN/SUPPORT SHOULD BE DONE AS CONCURRENTLY AS POSSIBLE. IN NO CASE SHALL A NEW SIGN/SUPPORT BE DOWN FOR MORE THAN 24 HOURS AND THERE SHALL NOT BE MORE THAN ONE SIGN OF THE SAME LEGEND MISSING IN A ROW.

WOOD POSTS SIZES, FOR TYPE II SIGNING, ARE ESTIMATED LENGTHS AND THE ACTUAL LENGTH WILL BE DETERMINED IN THE FIELD.

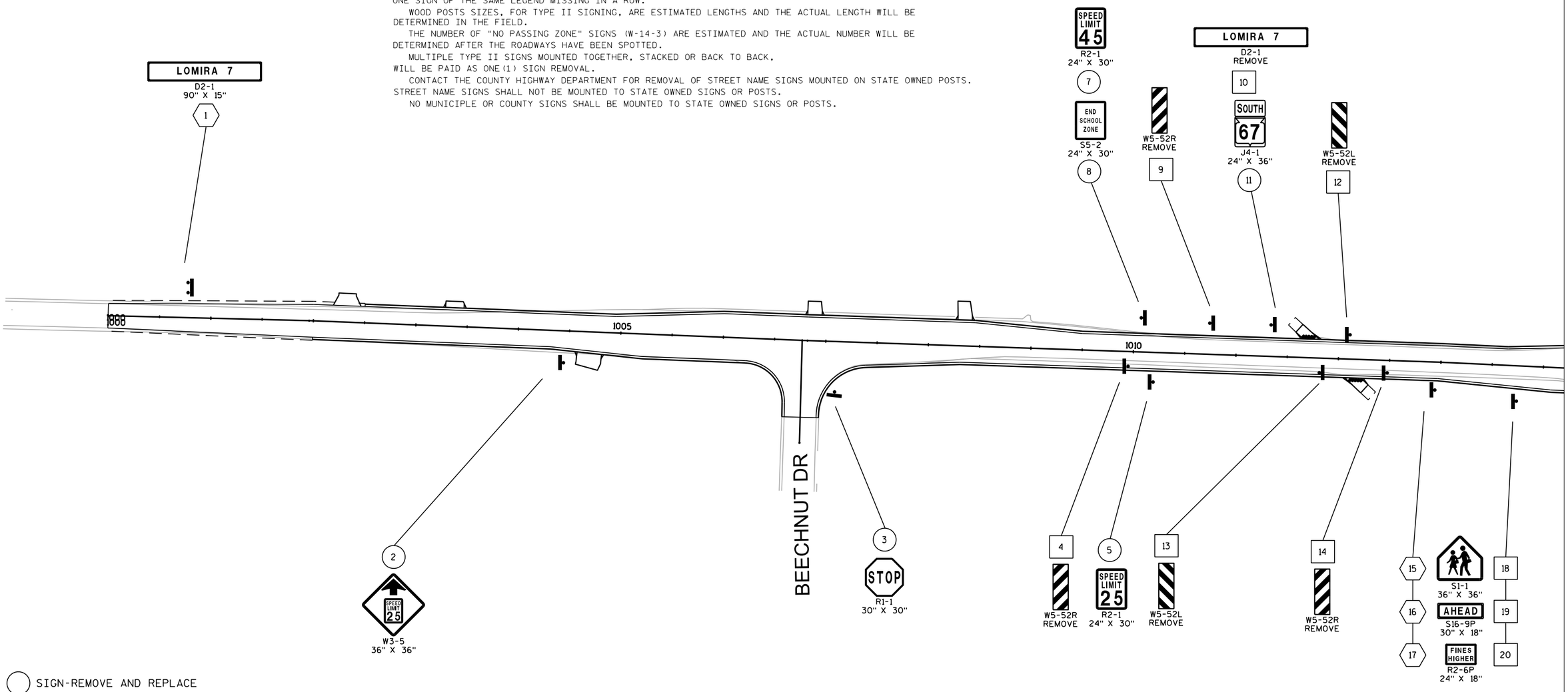
THE NUMBER OF "NO PASSING ZONE" SIGNS (W-14-3) ARE ESTIMATED AND THE ACTUAL NUMBER WILL BE DETERMINED AFTER THE ROADWAYS HAVE BEEN SPOTTED.

MULTIPLE TYPE II SIGNS MOUNTED TOGETHER, STACKED OR BACK TO BACK, WILL BE PAID AS ONE (1) SIGN REMOVAL.

CONTACT THE COUNTY HIGHWAY DEPARTMENT FOR REMOVAL OF STREET NAME SIGNS MOUNTED ON STATE OWNED POSTS. STREET NAME SIGNS SHALL NOT BE MOUNTED TO STATE OWNED SIGNS OR POSTS.

NO MUNICIPLE OR COUNTY SIGNS SHALL BE MOUNTED TO STATE OWNED SIGNS OR POSTS.

N



SIGN-REMOVE AND REPLACE

SIGN-REMOVE EXISTING

SIGN-PLACE NEW

CONTACT THE MUNICIPALITY FOR REMOVAL AND REINSTALLATION OF ANY SIGNS NOT SHOWN ON THE PLAN (STREET NAME SIGNS, COMMUNITY WAYFINDING, ETC.).

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PERMANENT SIGNING	SHEET	E

SIGNING NOTES

WHEN AN EXISTING STOP OR YIELD SIGN AND SUPPORT IS TO BE REMOVED AND A NEW STOP OR YIELD SIGN AND SUPPORT ERECTED THE WORK SHALL BE DONE CONCURRENTLY. FOR OTHER SIGNS AND SUPPORTS THAT ARE TO BE REMOVED AND NEW SIGNS AND SUPPORTS ERECTED, THE REMOVAL OF THE EXISTING SIGN/SUPPORT AND ERECTION OF THE NEW SIGN/SUPPORT SHOULD BE DONE AS CONCURRENTLY AS POSSIBLE. IN NO CASE SHALL A NEW SIGN/SUPPORT BE DOWN FOR MORE THAN 24 HOURS AND THERE SHALL NOT BE MORE THAN ONE SIGN OF THE SAME LEGEND MISSING IN A ROW.

WOOD POSTS SIZES, FOR TYPE II SIGNING, ARE ESTIMATED LENGTHS AND THE ACTUAL LENGTH WILL BE DETERMINED IN THE FIELD.

THE NUMBER OF "NO PASSING ZONE" SIGNS (W-14-3) ARE ESTIMATED AND THE ACTUAL NUMBER WILL BE DETERMINED AFTER THE ROADWAYS HAVE BEEN SPOTTED.

MULTIPLE TYPE II SIGNS MOUNTED TOGETHER, STACKED OR BACK TO BACK, WILL BE PAID AS ONE(1) SIGN REMOVAL.

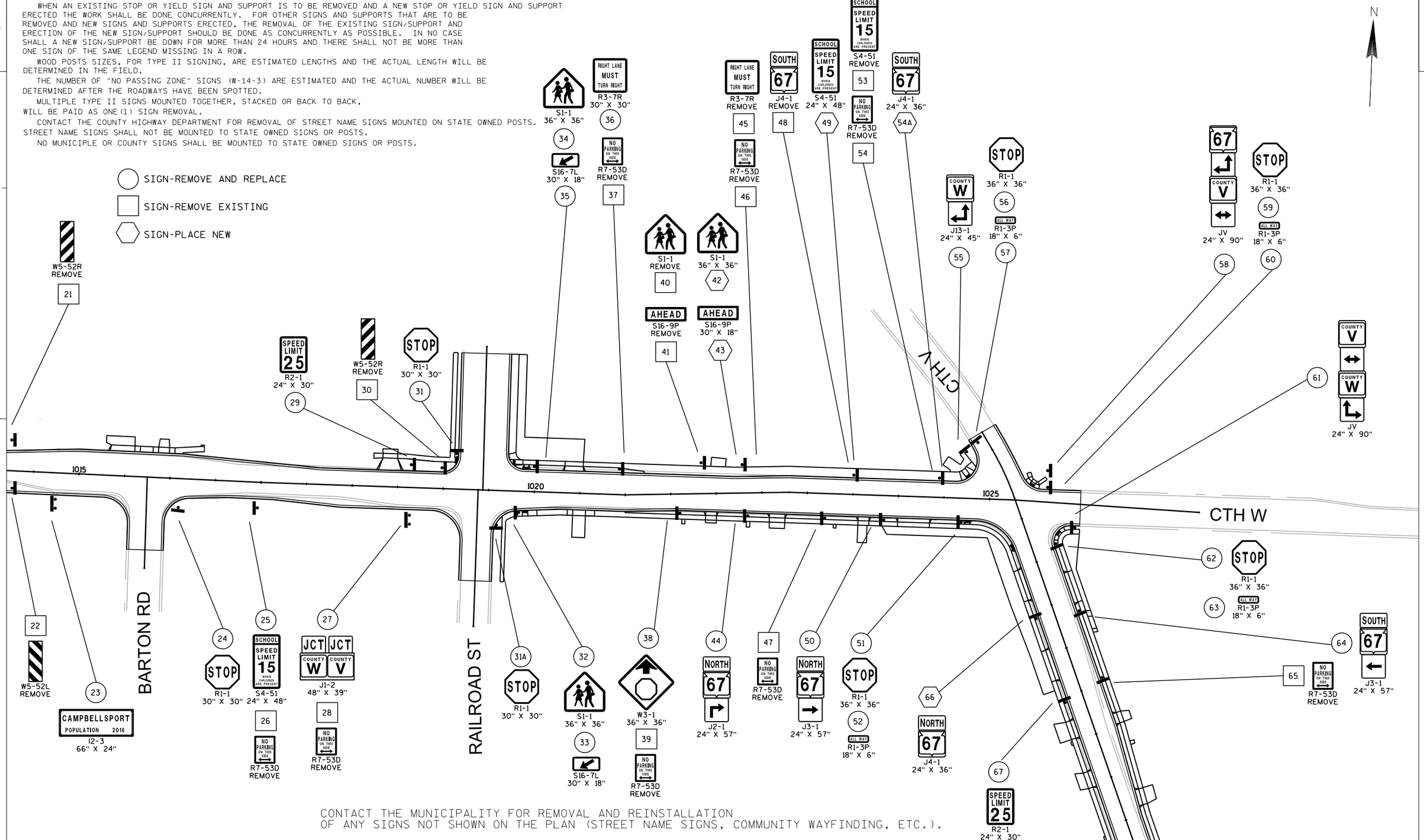
CONTACT THE COUNTY HIGHWAY DEPARTMENT FOR REMOVAL OF STREET NAME SIGNS MOUNTED ON STATE OWNED POSTS. STREET NAME SIGNS SHALL NOT BE MOUNTED TO STATE OWNED SIGNS OR POSTS.

NO MUNICIPLE OR COUNTY SIGNS SHALL BE MOUNTED TO STATE OWNED SIGNS OR POSTS.

SIGN-REMOVE AND REPLACE

SIGN-REMOVE EXISTING

SIGN-PLACE NEW



CONTACT THE MUNICIPALITY FOR REMOVAL AND REINSTALLATION OF ANY SIGNS NOT SHOWN ON THE PLAN (STREET NAME SIGNS, COMMUNITY WAYFINDING, ETC.).

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PERMANENT SIGNING	SHEET E

CONTACT THE MUNICIPALITY FOR REMOVAL AND REINSTALLATION
OF ANY SIGNS NOT SHOWN ON THE PLAN (STREET NAME SIGNS, COMMUNITY WAYFINDING, ETC.).

SIGN-REMOVE AND REPLACE
SIGN-REMOVE EXISTING
SIGN-PLACE NEW

CTH W
CTH V
MILL ST
MARTIN ST
1040
1035
1030
1025

S1-1 36" X 36" 68
AHEAD S16-9P 30" X 18" 69
FINES HIGHER R2-6P 24" X 18" 70
R7-53D REMOVE 71
R7-53D REMOVE 72
W3-1 REMOVE 73
COUNTY V COUNTY W J13-2 48" X 45" 74
SOUTH 67 J2-1 24" X 57" 75
R7-53D REMOVE 76
77 R7-53D REMOVE
STOP R1-1 30" X 30" 78
79 STOP R1-1 30" X 30"
80 W3-1 REMOVE
NORTH 67 J2-1 24" X 57" 81
82 R7-53D REMOVE
COUNTY V COUNTY W J13-2 48" X 45" 83
84 85 NORTH 67 J3-1 24" X 57"
SPEED LIMIT 25 R2-1 24" X 30" 86
SOUTH 67 J4-1 24" X 36" 87
88 STOP R1-1 36" X 36"
89 ALL WAY R1-3P 18" X 6"
STOP R1-1 36" X 36" 94
ALL WAY R1-3P 18" X 6" 95
NORTH 67 J4-1 24" X 36" 96
90 STOP R1-1 36" X 36"
91 ALL WAY R1-3P 18" X 6"
92 STOP R1-1 36" X 36"
93 ALL WAY R1-3P 18" X 6"

SIGNING NOTES

WHEN AN EXISTING STOP OR YIELD SIGN AND SUPPORT IS TO BE REMOVED AND A NEW STOP OR YIELD SIGN AND SUPPORT ERECTED THE WORK SHALL BE DONE CONCURRENTLY. FOR OTHER SIGNS AND SUPPORTS THAT ARE TO BE REMOVED AND NEW SIGNS AND SUPPORTS ERECTED, THE REMOVAL OF THE EXISTING SIGN/SUPPORT AND ERECTION OF THE NEW SIGN/SUPPORT SHOULD BE DONE AS CONCURRENTLY AS POSSIBLE. IN NO CASE SHALL A NEW SIGN/SUPPORT BE DOWN FOR MORE THAN 24 HOURS AND THERE SHALL NOT BE MORE THAN ONE SIGN OF THE SAME LEGEND MISSING IN A ROW.

WOOD POSTS SIZES, FOR TYPE II SIGNING, ARE ESTIMATED LENGTHS AND THE ACTUAL LENGTH WILL BE DETERMINED IN THE FIELD.

THE NUMBER OF "NO PASSING ZONE" SIGNS (W-14-3) ARE ESTIMATED AND THE ACTUAL NUMBER WILL BE DETERMINED AFTER THE ROADWAYS HAVE BEEN SPOTTED.

MULTIPLE TYPE II SIGNS MOUNTED TOGETHER, STACKED OR BACK TO BACK, WILL BE PAID AS ONE(1) SIGN REMOVAL.

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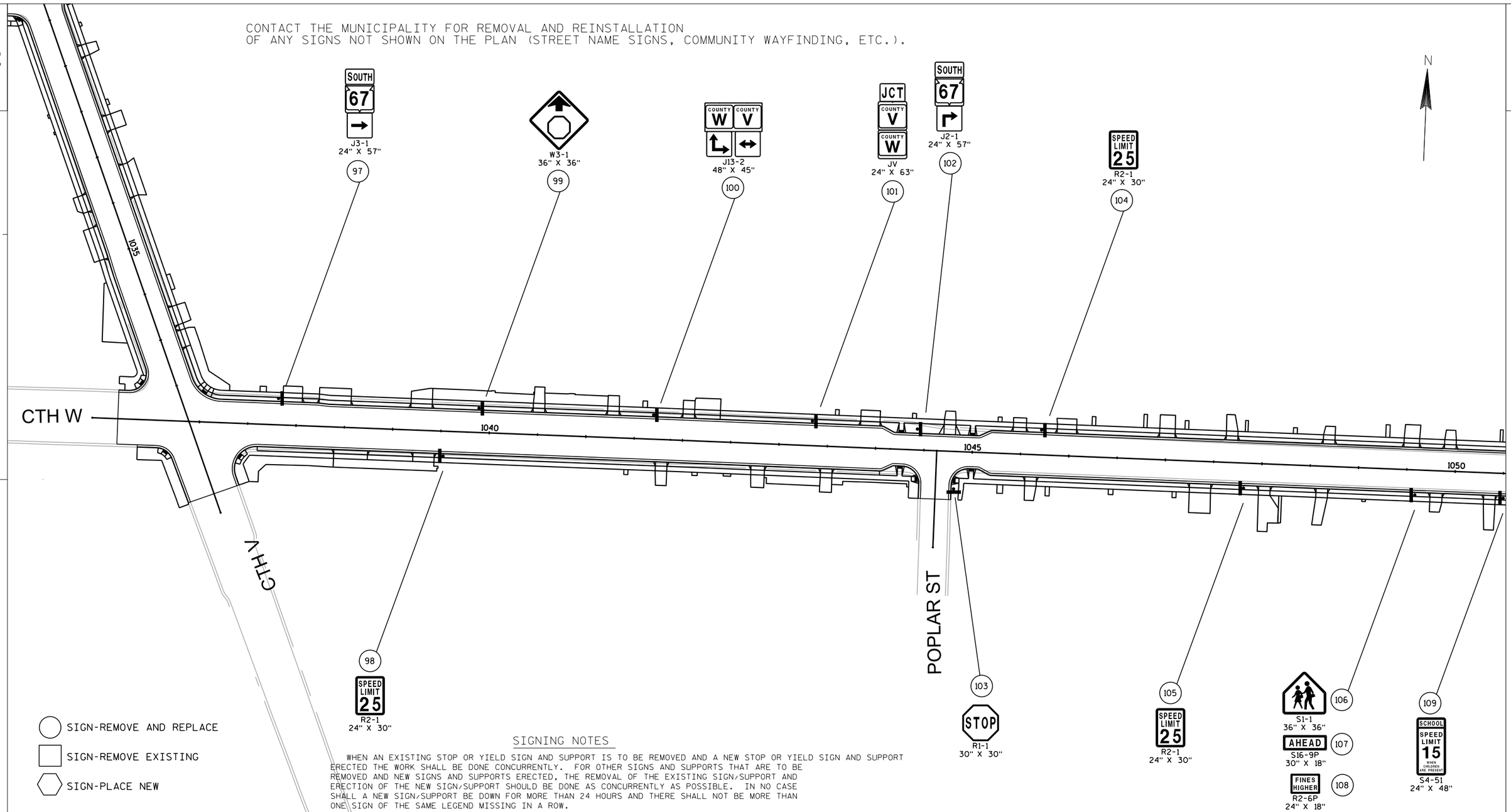

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PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PERMANENT SIGNING	SHEET E

SIGN-REMOVE AND REPLACE

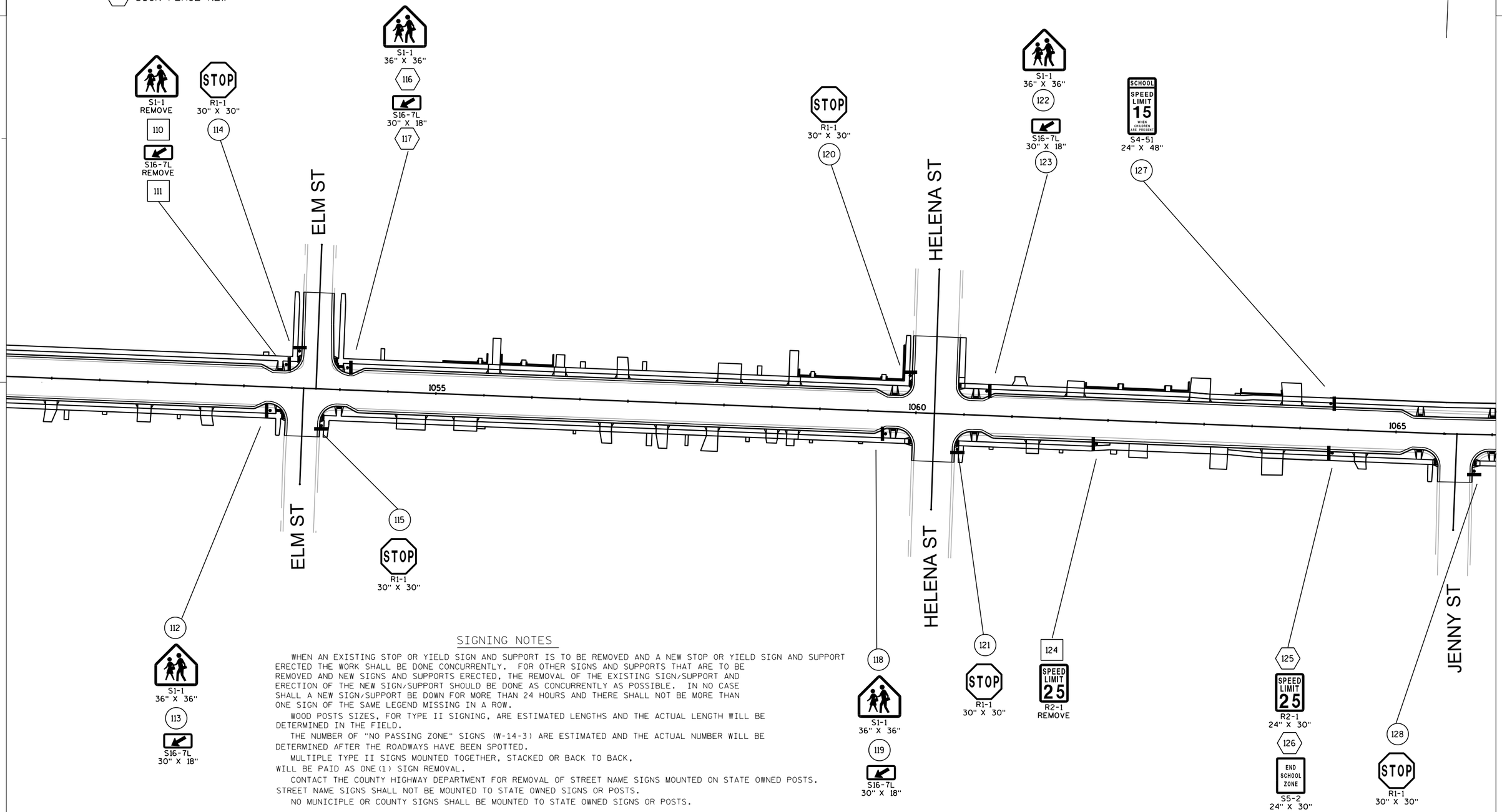
SIGN-REMOVE EXISTING

SIGN-PLACE NEW

CONTACT THE MUNICIPALITY FOR REMOVAL AND REINSTALLATION
OF ANY SIGNS NOT SHOWN ON THE PLAN (STREET NAME SIGNS, COMMUNITY WAYFINDING, ETC.).

N

2



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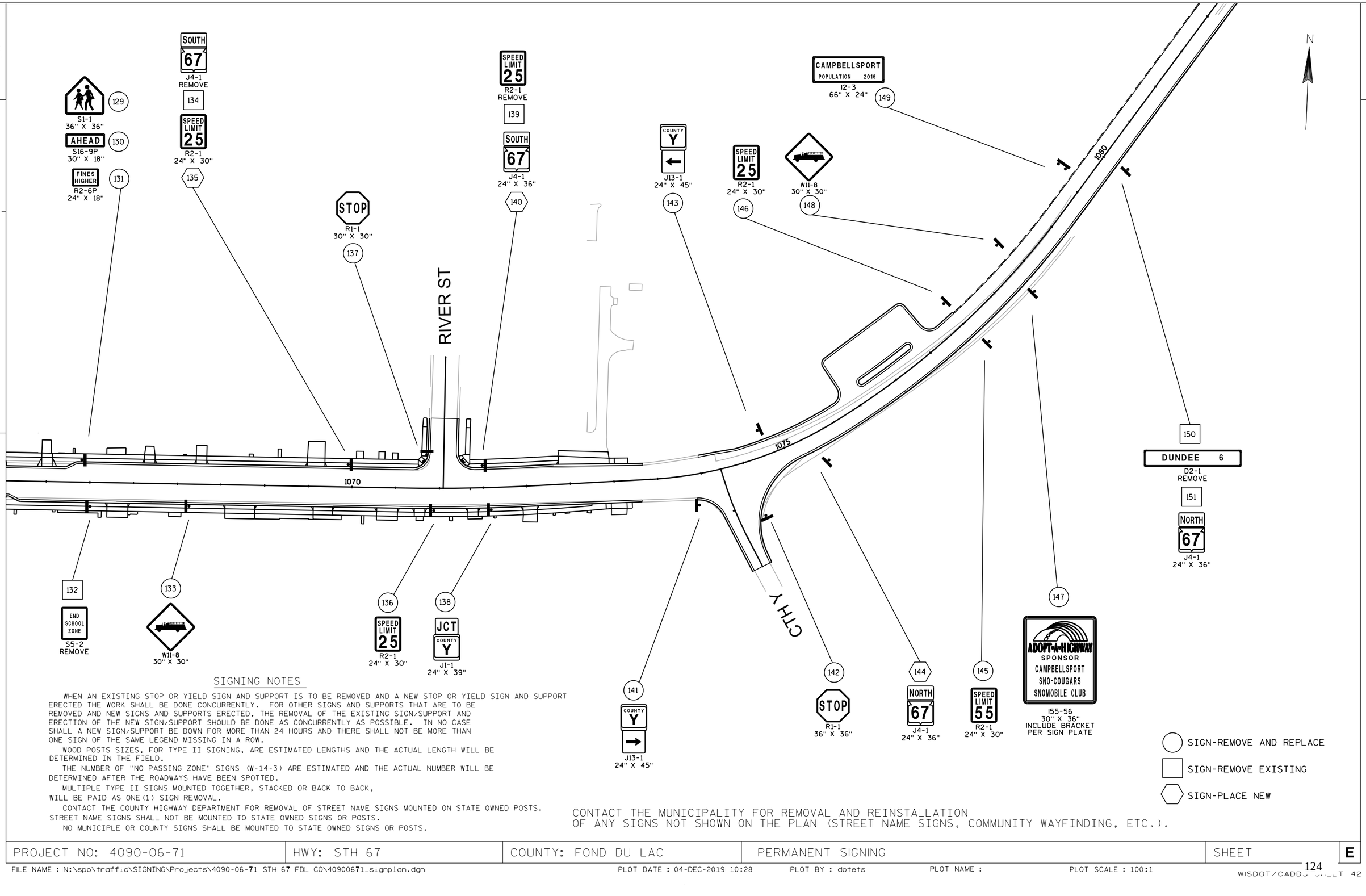
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PERMANENT SIGNING	SHEET	E

2



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SIGN-REMOVE AND REPLACE

SIGN-REMOVE EXISTING

SIGN-PLACE NEW

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PERMANENT SIGNING	SHEET	E

SIGN-REMOVE AND REPLACE

SIGN-REMOVE EXISTING

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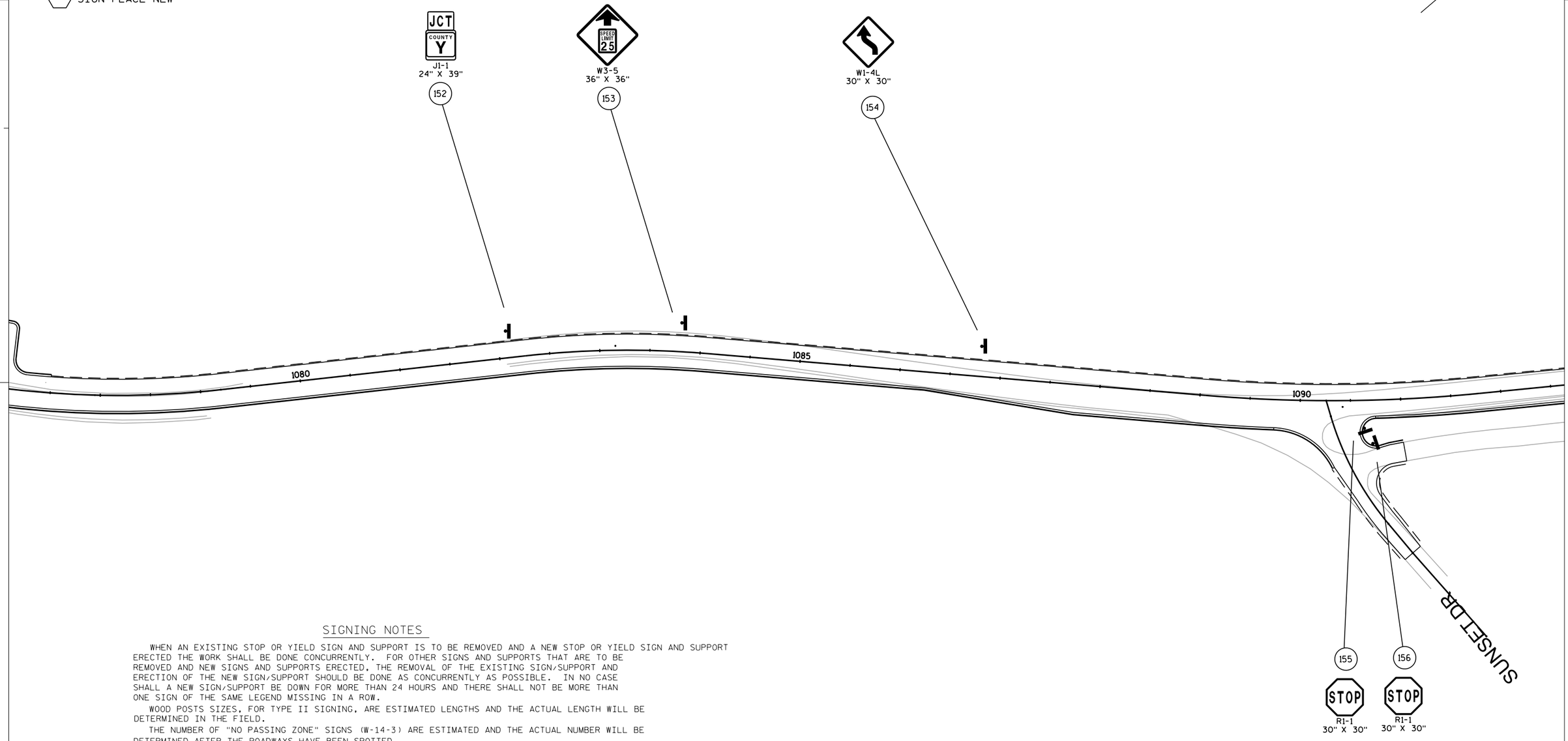

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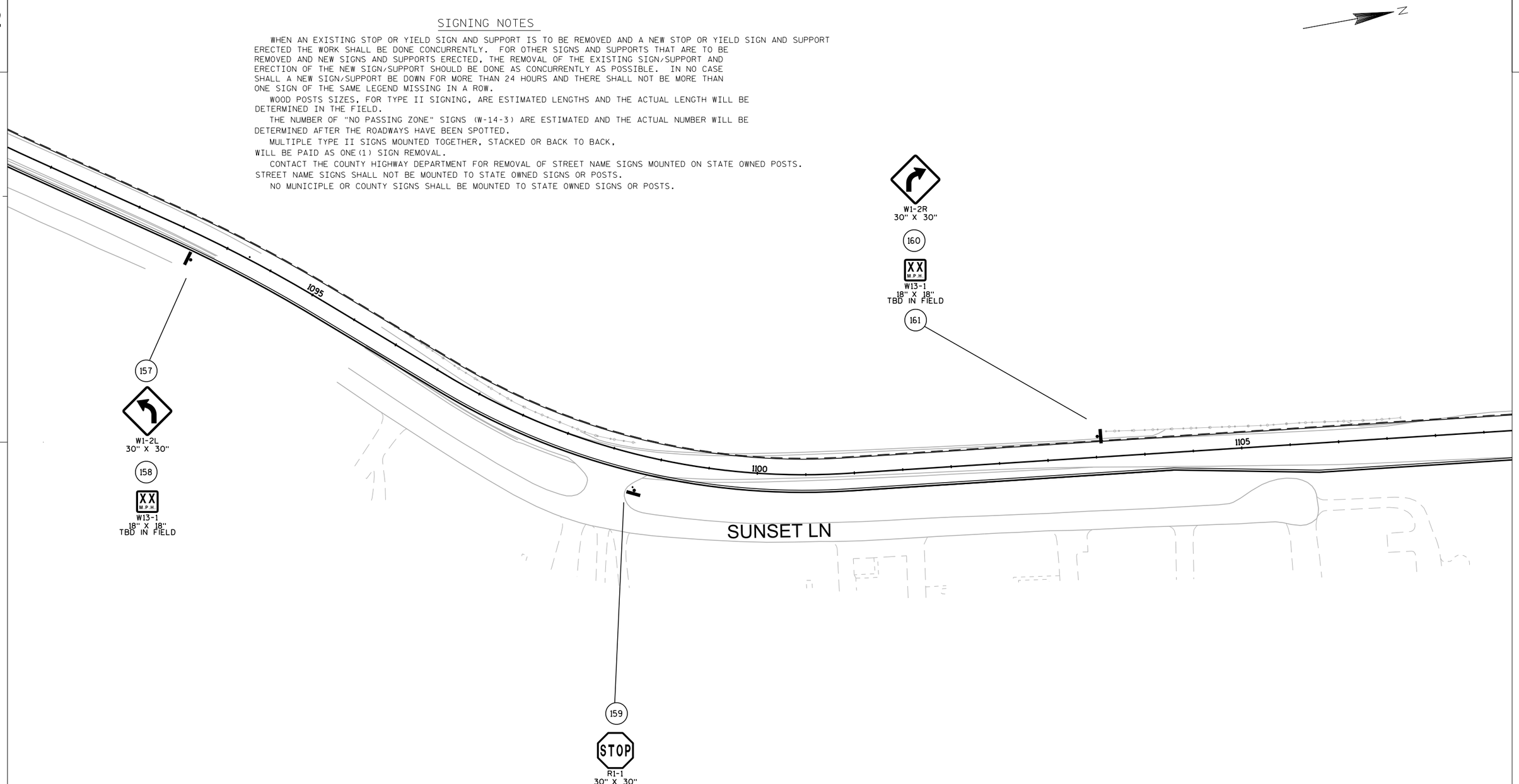

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SIGN-REMOVE EXISTING

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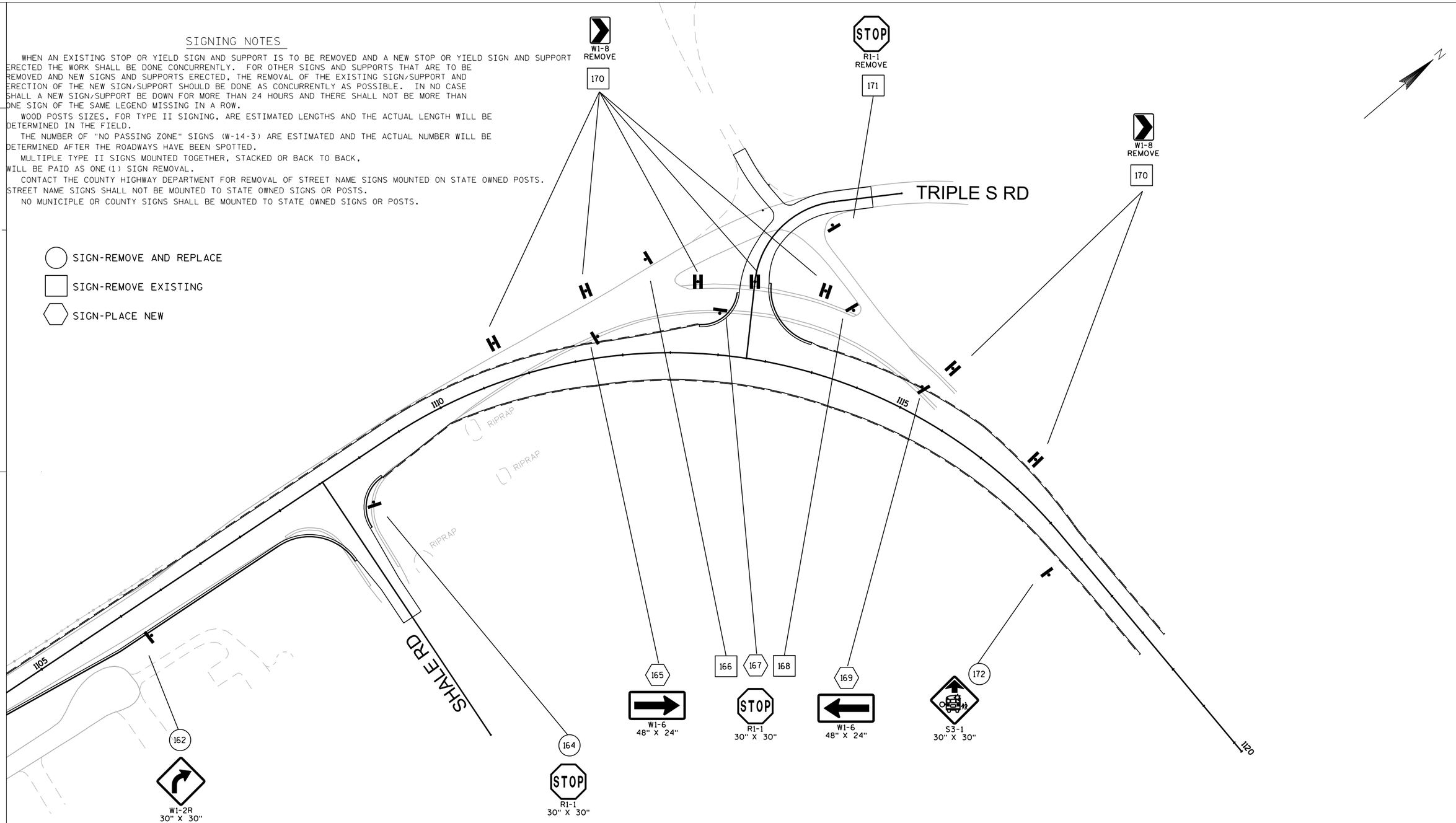

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PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PERMANENT SIGNING	SHEET	E

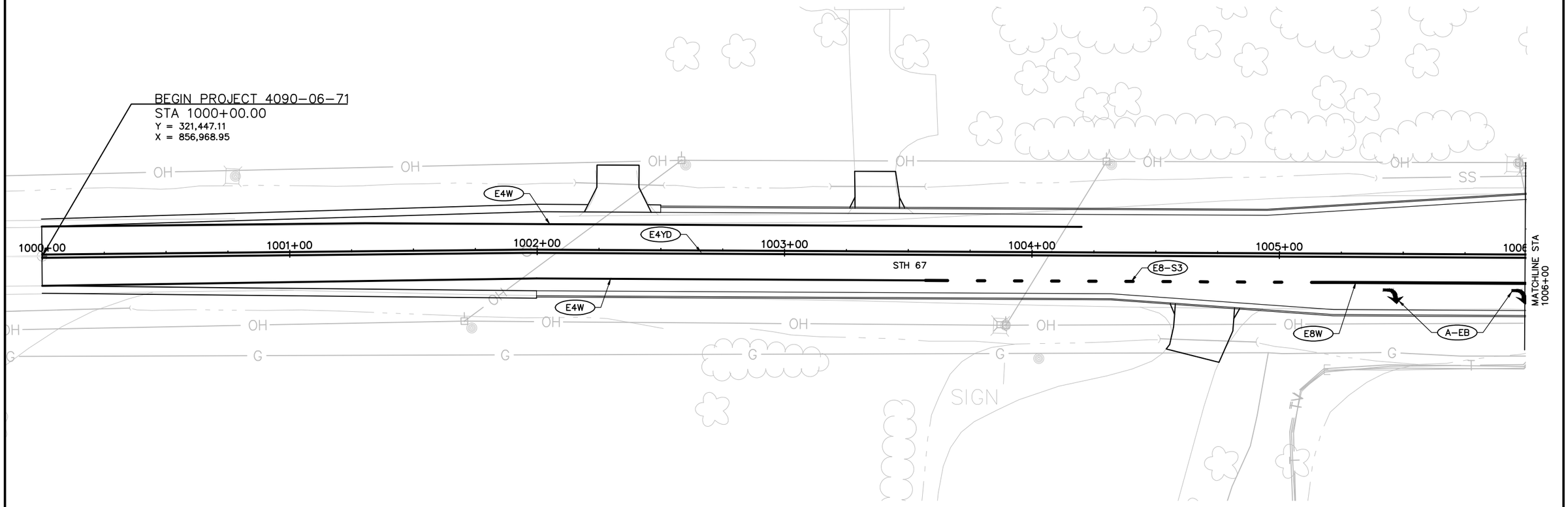
2

LEGEND

E4W	MARKING LINE EPOXY 4–INCH (WHITE)
E8W	MARKING LINE EPOXY 8–INCH (WHITE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)
SL–E18	MARKING STOP LINE EPOXY 18–INCH
CW–E6	MARKING CROSSWALK EPOXY TRAVERSE LINE 6–INCH
A–EB	MARKING ARROW EPOXY
W–EB	MARKING WORD EPOXY
E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
E4–S3	MARKING LINE EPOXY 4–INCH (WHITE, 3' SEG., 9' GAP)
E8–S3	MARKING LINE EPOXY 8–INCH (WHITE, 3' SEG., 9' GAP)

N

2

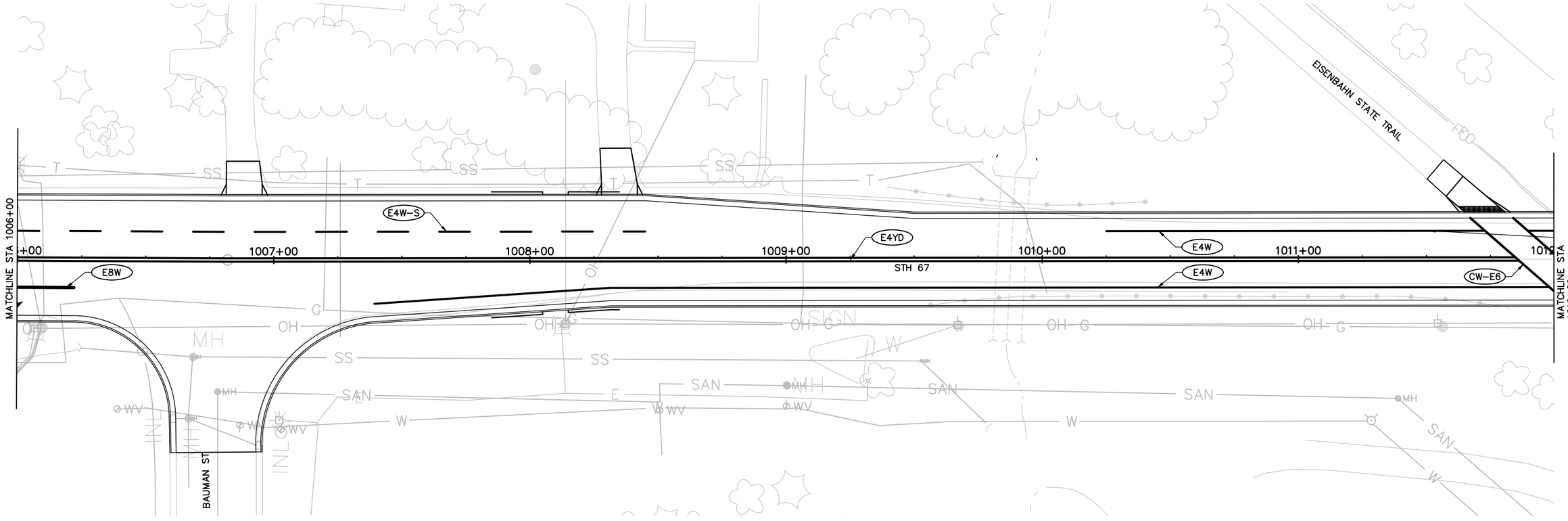


PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PAVEMENT MARKING	SHEET 128	E

LEGEND

E4W	MARKING LINE EPOXY 4–INCH (WHITE)
E8W	MARKING LINE EPOXY 8–INCH (WHITE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)
SL–E18	MARKING STOP LINE EPOXY 18–INCH
CW–E6	MARKING CROSSWALK EPOXY TRAVERSE LINE 6–INCH
A–EB	MARKING ARROW EPOXY
W–EB	MARKING WORD EPOXY
E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
E4–S3	MARKING LINE EPOXY 4–INCH (WHITE, 3' SEG., 9' GAP)
E8–S3	MARKING LINE EPOXY 8–INCH (WHITE, 3' SEG., 9' GAP)

N

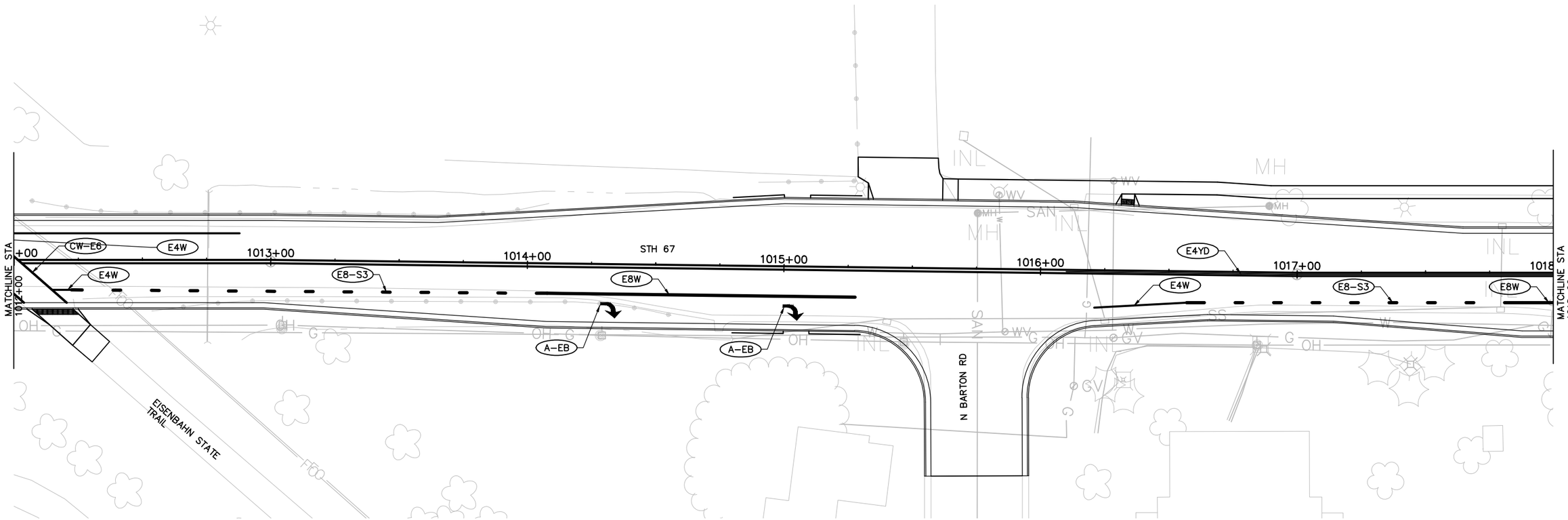


2

LEGEND

E4W	MARKING LINE EPOXY 4–INCH (WHITE)
E8W	MARKING LINE EPOXY 8–INCH (WHITE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)
SL–E18	MARKING STOP LINE EPOXY 18–INCH
CW–E6	MARKING CROSSWALK EPOXY TRAVERSE LINE 6–INCH
A–EB	MARKING ARROW EPOXY
W–EB	MARKING WORD EPOXY
E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
E4–S3	MARKING LINE EPOXY 4–INCH (WHITE, 3' SEG., 9' GAP)
E8–S3	MARKING LINE EPOXY 8–INCH (WHITE, 3' SEG., 9' GAP)

N



PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PAVEMENT MARKING	SHEET 130	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\023201_PS.DWG
LAYOUT NAME – 024503_PM

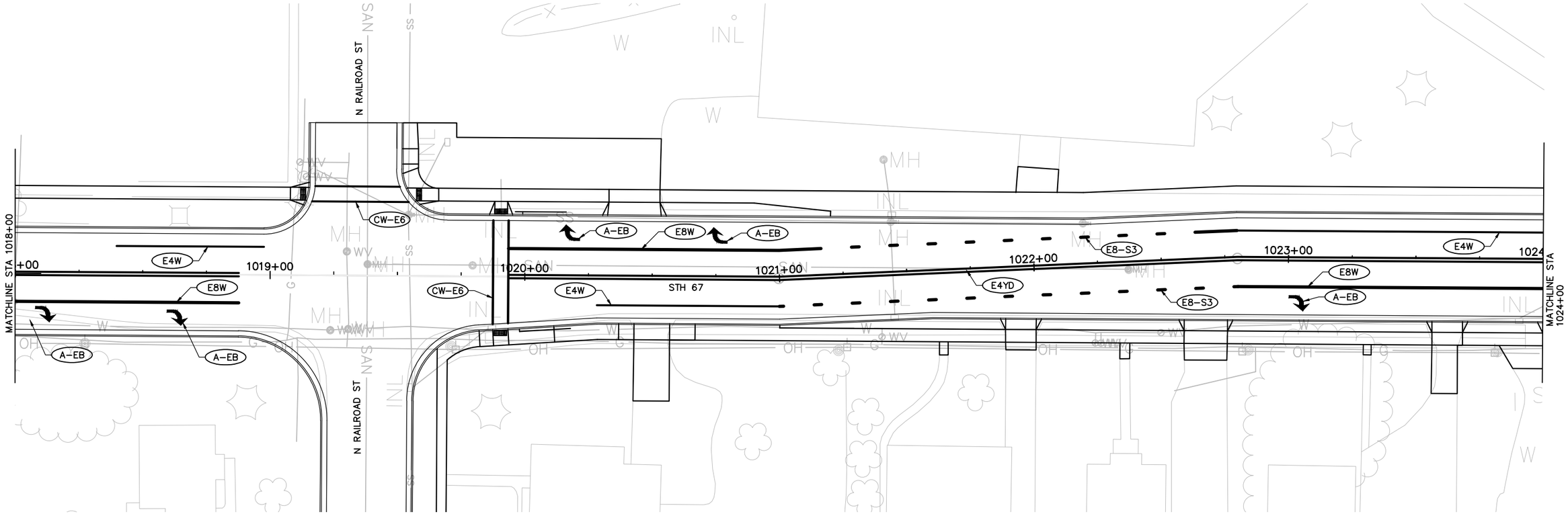
PLOT DATE : 10/6/2020 2:57 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

WISDOT/CADDS SHEET 44

LEGEND

E4W	MARKING LINE EPOXY 4–INCH (WHITE)	W–EB	MARKING WORD EPOXY
E8W	MARKING LINE EPOXY 8–INCH (WHITE)	E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)	E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
SL–E18	MARKING STOP LINE EPOXY 18–INCH	E4–S3	MARKING LINE EPOXY 4–INCH (WHITE, 3' SEG., 9' GAP)
CW–E6	MARKING CROSSWALK EPOXY TRAVERSE LINE 6–INCH	E8–S3	MARKING LINE EPOXY 8–INCH (WHITE, 3' SEG., 9' GAP)
A–EB	MARKING ARROW EPOXY		

N



PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PAVEMENT MARKING	SHEET 131	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\023201_PS.DWG
LAYOUT NAME – 024504_PM

PLOT DATE : 10/6/2020 2:57 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

2

LEGEND

E4W	MARKING LINE EPOXY 4–INCH (WHITE)
E8W	MARKING LINE EPOXY 8–INCH (WHITE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)
SL–E18	MARKING STOP LINE EPOXY 18–INCH
CW–E6	MARKING CROSSWALK EPOXY TRAVERSE LINE 6–INCH
A–EB	MARKING ARROW EPOXY
W–EB	MARKING WORD EPOXY
E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
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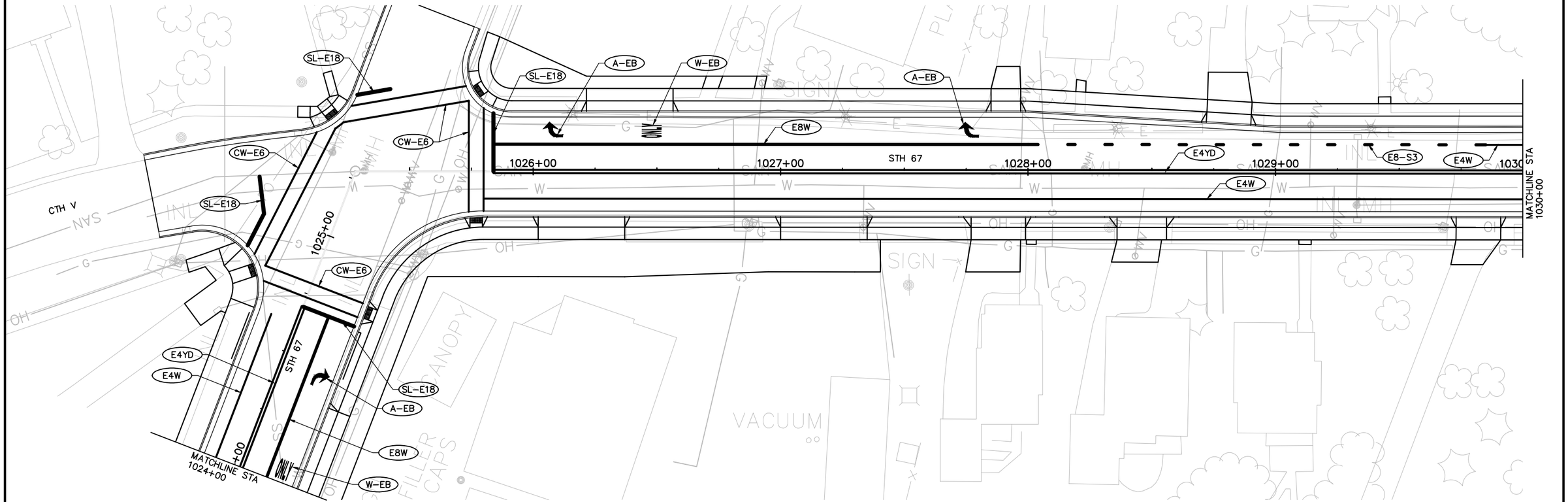

2

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PAVEMENT MARKING	SHEET 132	E

LEGEND

E4W	MARKING LINE EPOXY 4–INCH (WHITE)
E8W	MARKING LINE EPOXY 8–INCH (WHITE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)
SL–E18	MARKING STOP LINE EPOXY 18–INCH
CW–E6	MARKING CROSSWALK EPOXY TRAVERSE LINE 6–INCH
A–EB	MARKING ARROW EPOXY
W–EB	MARKING WORD EPOXY
E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
E4–S3	MARKING LINE EPOXY 4–INCH (WHITE, 3' SEG., 9' GAP)
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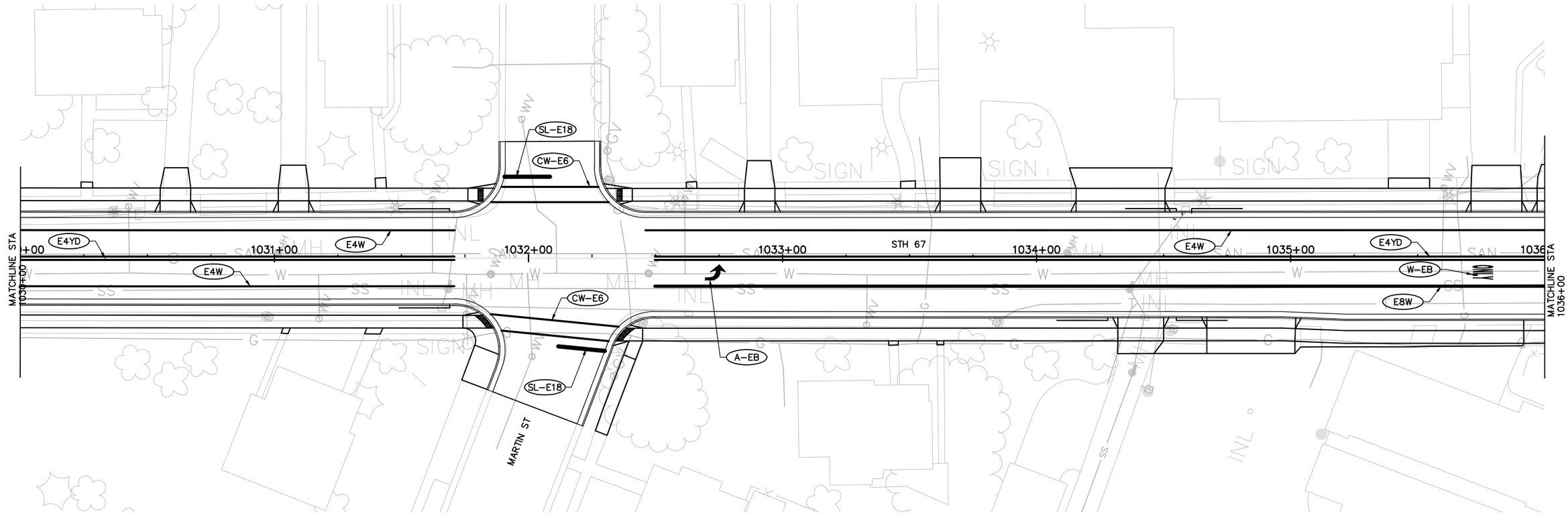

2

LEGEND

E4W	MARKING LINE EPOXY 4–INCH (WHITE)
E8W	MARKING LINE EPOXY 8–INCH (WHITE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)
SL–E18	MARKING STOP LINE EPOXY 18–INCH
CW–E6	MARKING CROSSWALK EPOXY TRAVERSE LINE 6–INCH
A–EB	MARKING ARROW EPOXY
W–EB	MARKING WORD EPOXY
E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
E4–S3	MARKING LINE EPOXY 4–INCH (WHITE, 3' SEG., 9' GAP)
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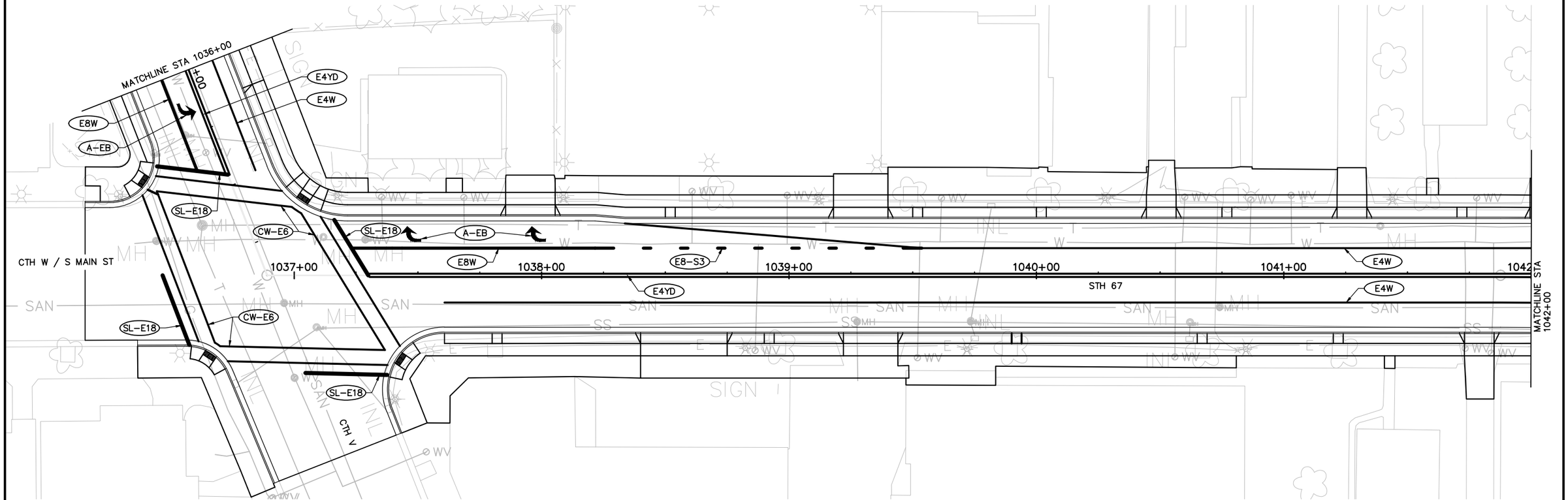

2

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PAVEMENT MARKING	SHEET 134	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\023201_PS.DWG
LAYOUT NAME – 024507_PM

PLOT DATE : 10/6/2020 2:58 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

WISDOT/CADDS SHEET 44

LEGEND

E4W	MARKING LINE EPOXY 4–INCH (WHITE)
E8W	MARKING LINE EPOXY 8–INCH (WHITE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)
SL–E18	MARKING STOP LINE EPOXY 18–INCH
CW–E6	MARKING CROSSWALK EPOXY TRAVERSE LINE 6–INCH
A–EB	MARKING ARROW EPOXY
W–EB	MARKING WORD EPOXY
E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
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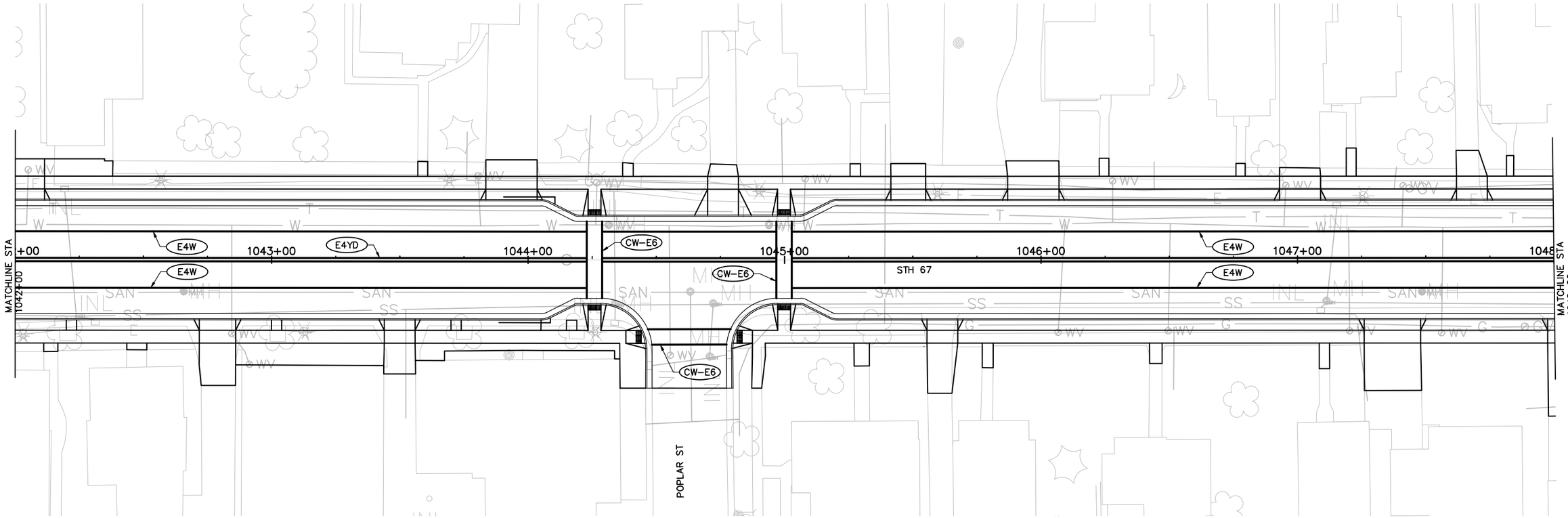

LEGEND

E4W	MARKING LINE EPOXY 4–INCH (WHITE)
E8W	MARKING LINE EPOXY 8–INCH (WHITE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)
SL–E18	MARKING STOP LINE EPOXY 18–INCH
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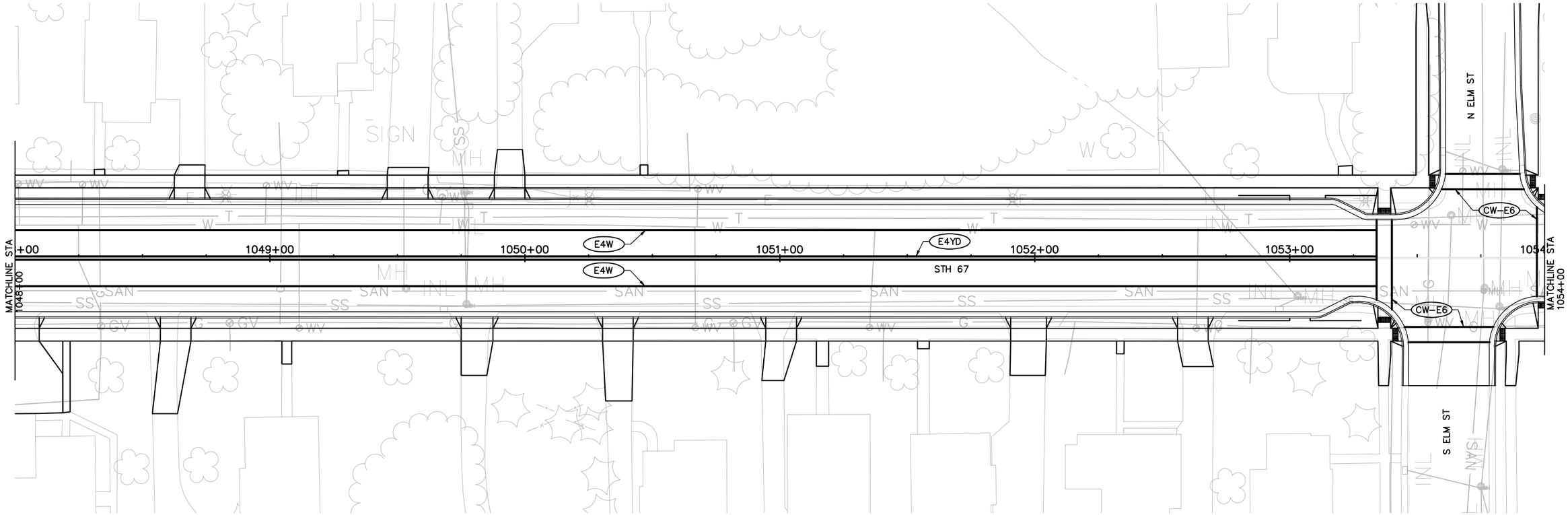
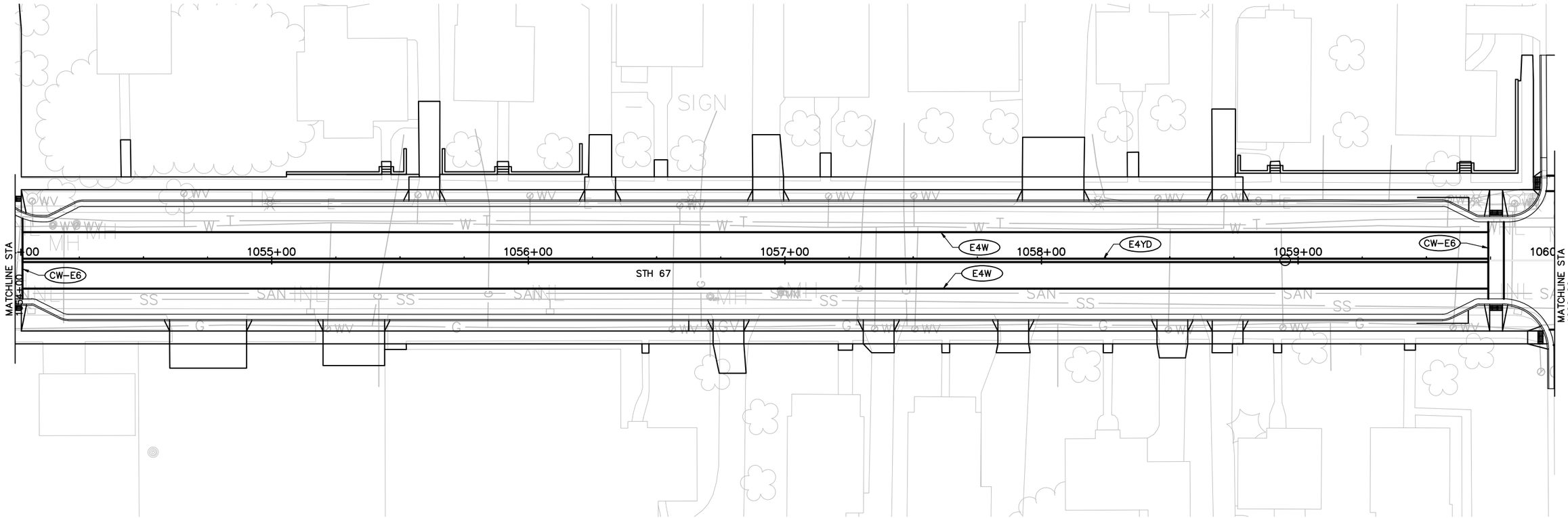
A–EB	MARKING ARROW EPOXY
W–EB	MARKING WORD EPOXY
E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
E4–S3	MARKING LINE EPOXY 4–INCH (WHITE, 3' SEG., 9' GAP)
E8–S3	MARKING LINE EPOXY 8–INCH (WHITE, 3' SEG., 9' GAP)



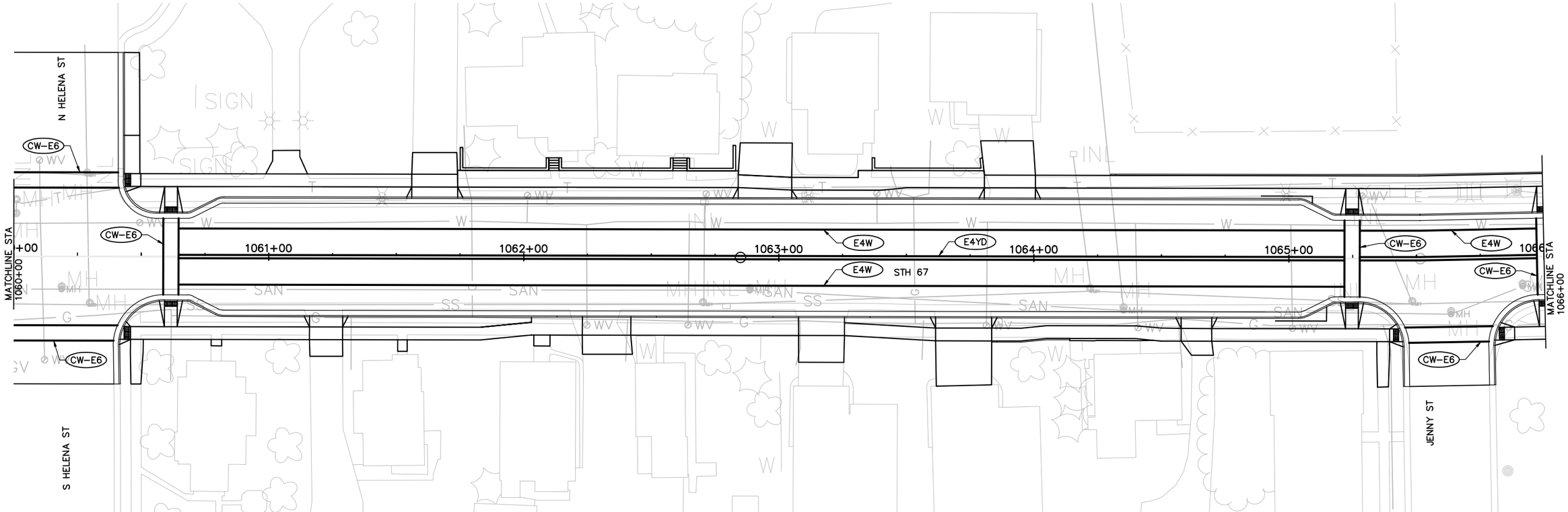
LEGEND

E4W	MARKING LINE EPOXY 4–INCH (WHITE)
E8W	MARKING LINE EPOXY 8–INCH (WHITE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)
SL–E18	MARKING STOP LINE EPOXY 18–INCH
CW–E6	MARKING CROSSWALK EPOXY TRAVERSE LINE 6–INCH
A–EB	MARKING ARROW EPOXY
W–EB	MARKING WORD EPOXY
E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
E4–S3	MARKING LINE EPOXY 4–INCH (WHITE, 3' SEG., 9' GAP)
E8–S3	MARKING LINE EPOXY 8–INCH (WHITE, 3' SEG., 9' GAP)



LEGEND

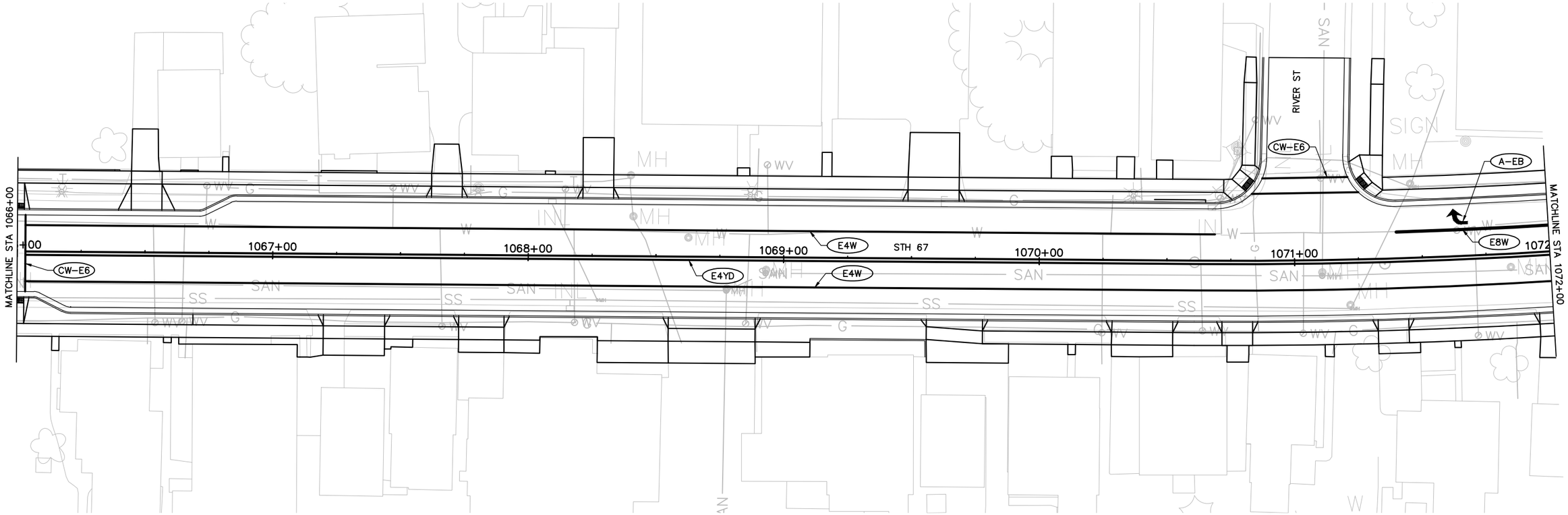
E4W	MARKING LINE EPOXY 4–INCH (WHITE)	W–EB	MARKING WORD EPOXY
E8W	MARKING LINE EPOXY 8–INCH (WHITE)	E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)	E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
SL–E18	MARKING STOP LINE EPOXY 18–INCH	E4–S3	MARKING LINE EPOXY 4–INCH (WHITE, 3' SEG., 9' GAP)
CW–E6	MARKING CROSSWALK EPOXY TRAVERSE LINE 6–INCH	E8–S3	MARKING LINE EPOXY 8–INCH (WHITE, 3' SEG., 9' GAP)
A–EB	MARKING ARROW EPOXY		



LEGEND

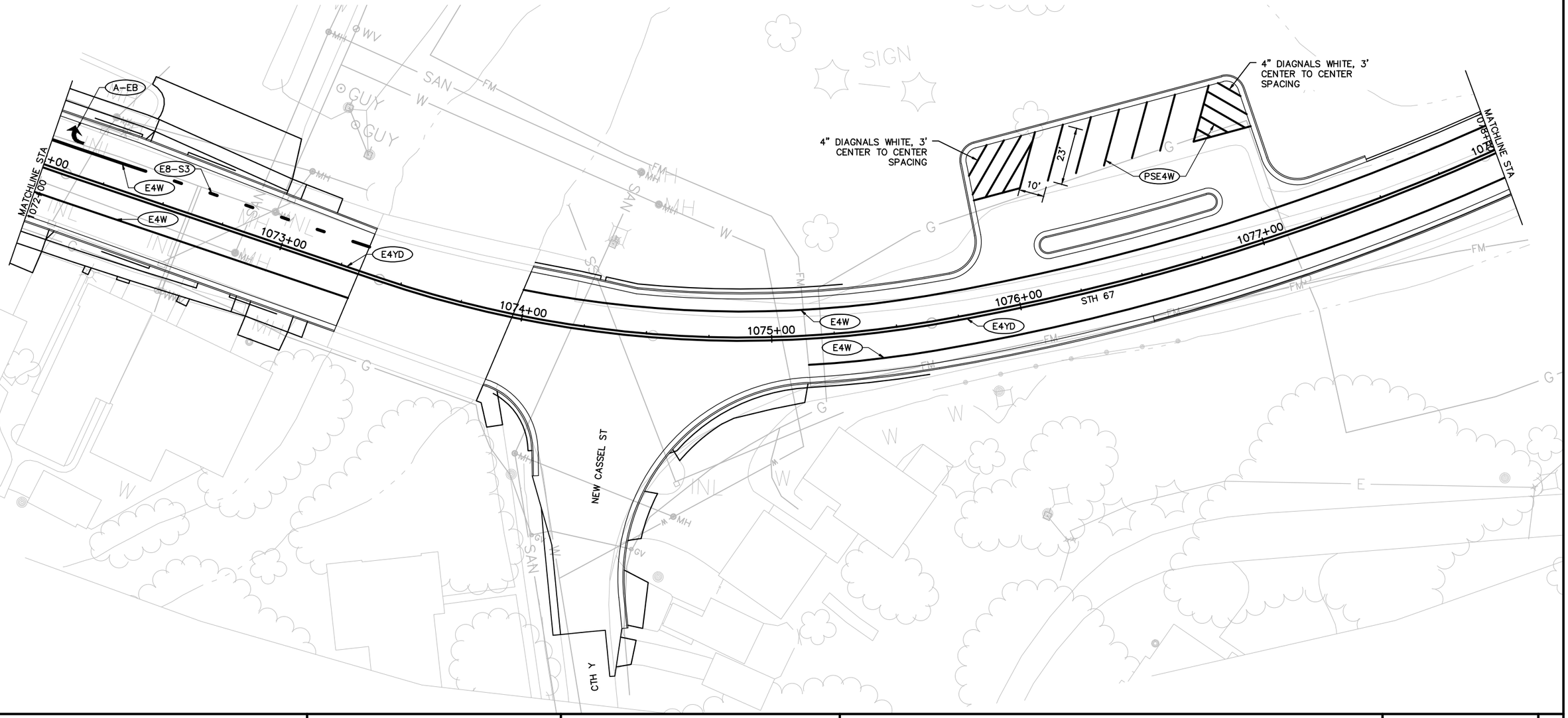
E4W	MARKING LINE EPOXY 4–INCH (WHITE)
E8W	MARKING LINE EPOXY 8–INCH (WHITE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)
SL–E18	MARKING STOP LINE EPOXY 18–INCH
CW–E6	MARKING CROSSWALK EPOXY TRAVERSE LINE 6–INCH
A–EB	MARKING ARROW EPOXY
W–EB	MARKING WORD EPOXY
E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
E4–S3	MARKING LINE EPOXY 4–INCH (WHITE, 3' SEG., 9' GAP)
E8–S3	MARKING LINE EPOXY 8–INCH (WHITE, 3' SEG., 9' GAP)

N



LEGEND

E4W	MARKING LINE EPOXY 4–INCH (WHITE)
E8W	MARKING LINE EPOXY 8–INCH (WHITE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)
SL–E18	MARKING STOP LINE EPOXY 18–INCH
CW–E6	MARKING CROSSWALK EPOXY TRAVERSE LINE 6–INCH
A–EB	MARKING ARROW EPOXY
W–EB	MARKING WORD EPOXY
E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
E4–S3	MARKING LINE EPOXY 4–INCH (WHITE, 3' SEG., 9' GAP)
E8–S3	MARKING LINE EPOXY 8–INCH (WHITE, 3' SEG., 9' GAP)



PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PAVEMENT MARKING	SHEET 140	E

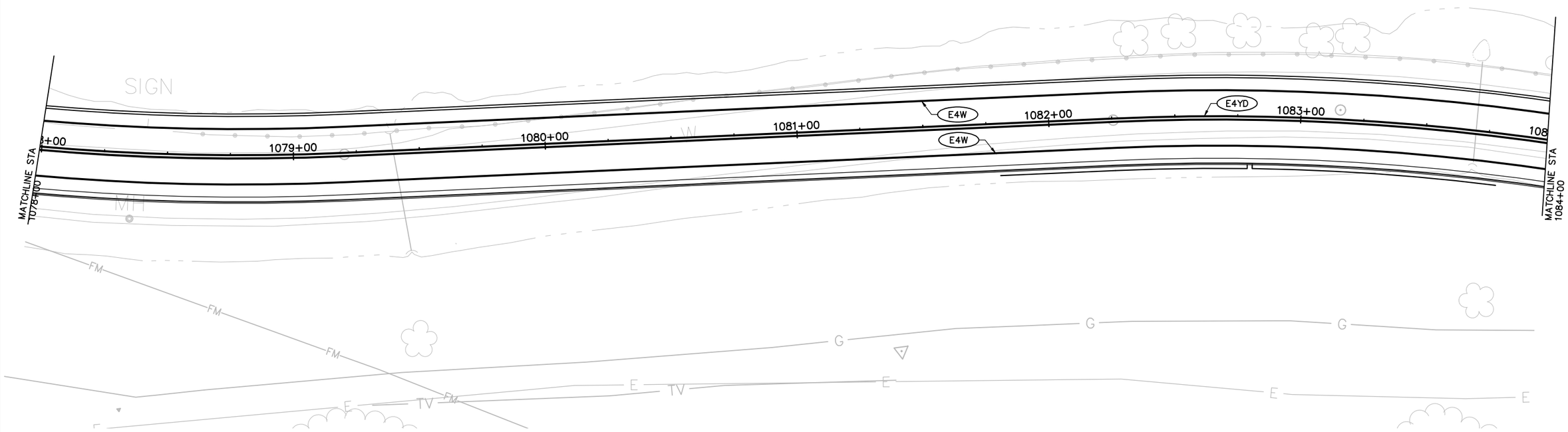
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\023201_PS.DWG
LAYOUT NAME – 024513_PM

PLOT DATE : 10/6/2020 2:59 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

2

LEGEND

E4W	MARKING LINE EPOXY 4–INCH (WHITE)
E8W	MARKING LINE EPOXY 8–INCH (WHITE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)
SL–E18	MARKING STOP LINE EPOXY 18–INCH
CW–E6	MARKING CROSSWALK EPOXY TRAVERSE LINE 6–INCH
A–EB	MARKING ARROW EPOXY
W–EB	MARKING WORD EPOXY
E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
E4–S3	MARKING LINE EPOXY 4–INCH (WHITE, 3' SEG., 9' GAP)
E8–S3	MARKING LINE EPOXY 8–INCH (WHITE, 3' SEG., 9' GAP)



2

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PAVEMENT MARKING	SHEET 141	E

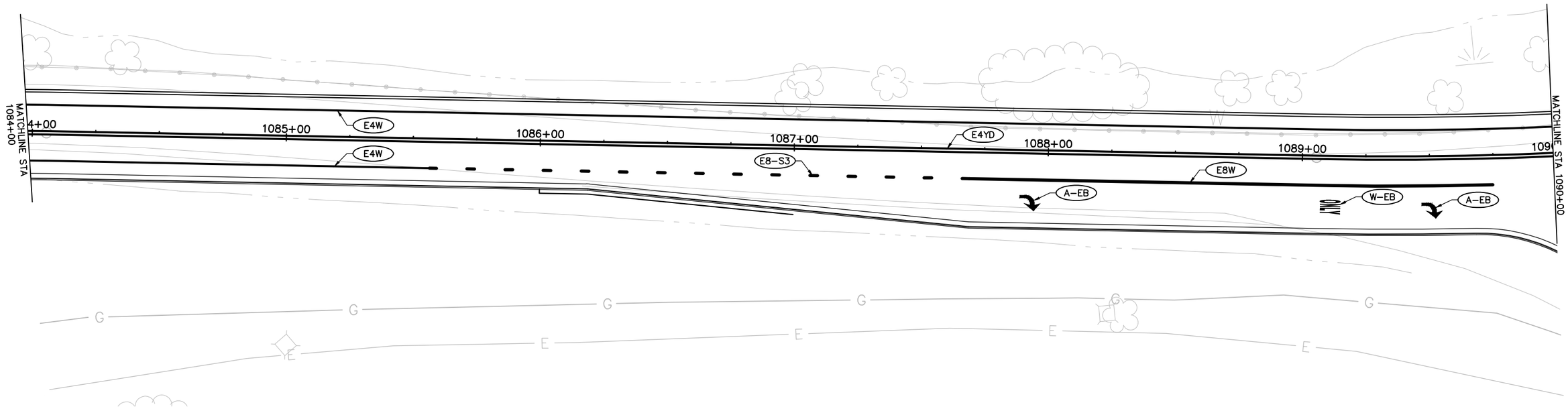
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\023201_PS.DWG
LAYOUT NAME – 024514_PM

PLOT DATE : 10/6/2020 2:59 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

2

LEGEND

E4W	MARKING LINE EPOXY 4–INCH (WHITE)	W–EB	MARKING WORD EPOXY
E8W	MARKING LINE EPOXY 8–INCH (WHITE)	E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)	E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
SL–E18	MARKING STOP LINE EPOXY 18–INCH	E4–S3	MARKING LINE EPOXY 4–INCH (WHITE, 3' SEG., 9' GAP)
CW–E6	MARKING CROSSWALK EPOXY TRAVERSE LINE 6–INCH	E8–S3	MARKING LINE EPOXY 8–INCH (WHITE, 3' SEG., 9' GAP)
A–EB	MARKING ARROW EPOXY		



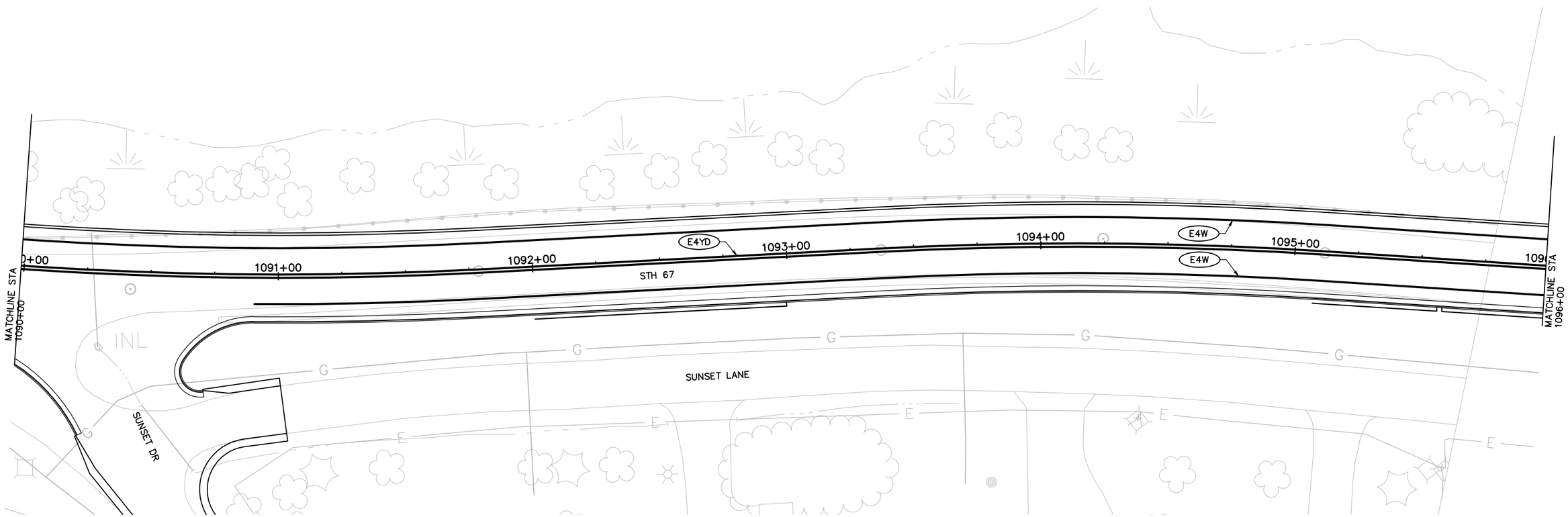
2

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PAVEMENT MARKING	SHEET 142	E

2

LEGEND

E4W	MARKING LINE EPOXY 4–INCH (WHITE)
E8W	MARKING LINE EPOXY 8–INCH (WHITE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)
SL–E18	MARKING STOP LINE EPOXY 18–INCH
CW–E6	MARKING CROSSWALK EPOXY TRAVERSE LINE 6–INCH
A–EB	MARKING ARROW EPOXY
W–EB	MARKING WORD EPOXY
E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
E4–S3	MARKING LINE EPOXY 4–INCH (WHITE, 3' SEG., 9' GAP)
E8–S3	MARKING LINE EPOXY 8–INCH (WHITE, 3' SEG., 9' GAP)

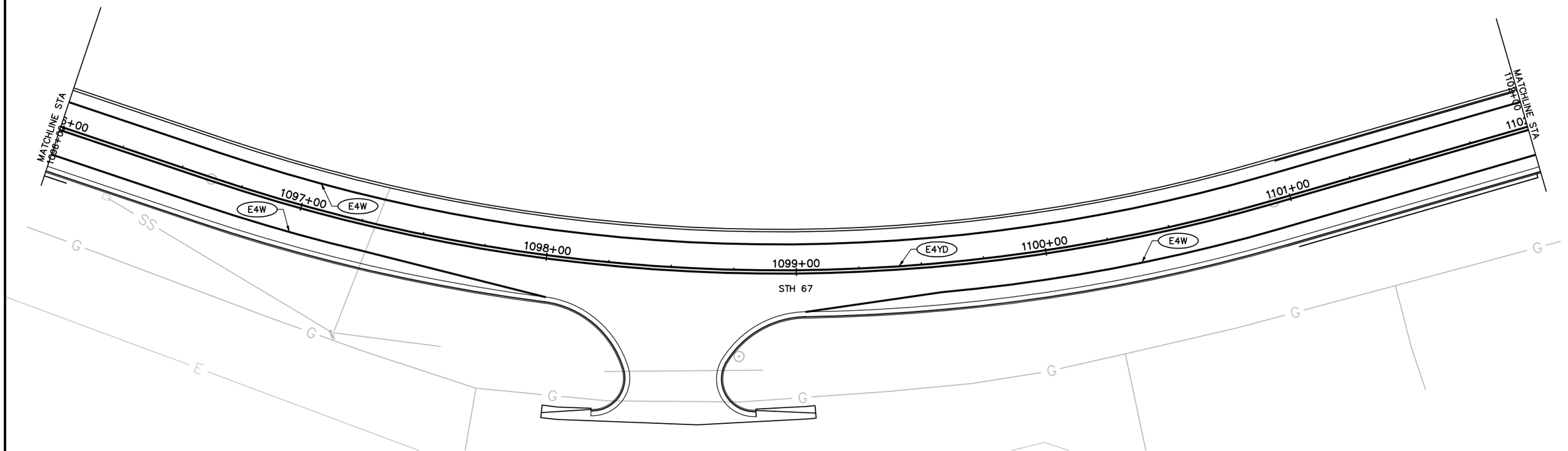


2

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PAVEMENT MARKING	SHEET 143	E

LEGEND

E4W	MARKING LINE EPOXY 4–INCH (WHITE)
E8W	MARKING LINE EPOXY 8–INCH (WHITE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)
SL–E18	MARKING STOP LINE EPOXY 18–INCH
CW–E6	MARKING CROSSWALK EPOXY TRAVERSE LINE 6–INCH
A–EB	MARKING ARROW EPOXY
W–EB	MARKING WORD EPOXY
E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
E4–S3	MARKING LINE EPOXY 4–INCH (WHITE, 3' SEG., 9' GAP)
E8–S3	MARKING LINE EPOXY 8–INCH (WHITE, 3' SEG., 9' GAP)



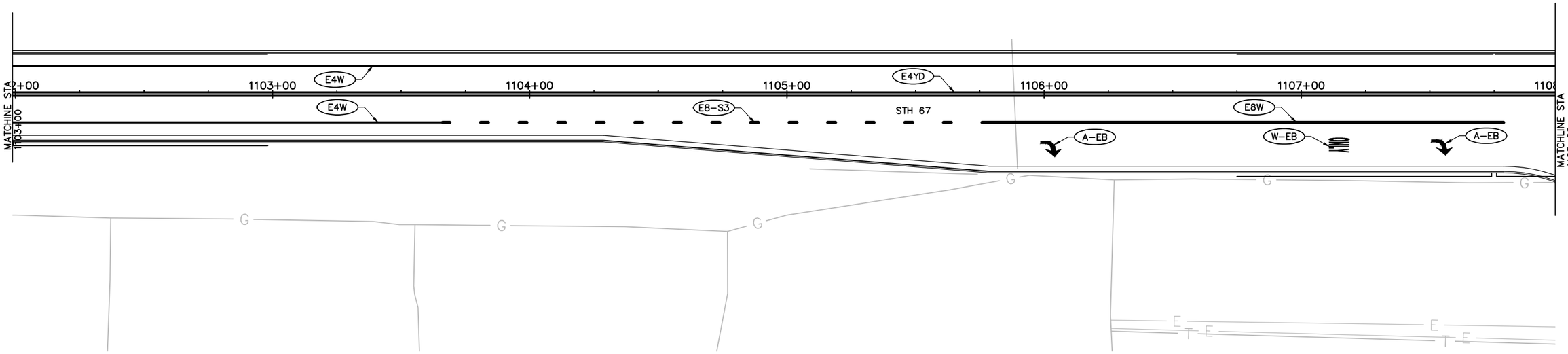
2

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PAVEMENT MARKING	SHEET 144	E

LEGEND

E4W	MARKING LINE EPOXY 4–INCH (WHITE)
E8W	MARKING LINE EPOXY 8–INCH (WHITE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)
SL–E18	MARKING STOP LINE EPOXY 18–INCH
CW–E6	MARKING CROSSWALK EPOXY TRAVERSE LINE 6–INCH
A–EB	MARKING ARROW EPOXY
W–EB	MARKING WORD EPOXY
E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
E4–S3	MARKING LINE EPOXY 4–INCH (WHITE, 3' SEG., 9' GAP)
E8–S3	MARKING LINE EPOXY 8–INCH (WHITE, 3' SEG., 9' GAP)

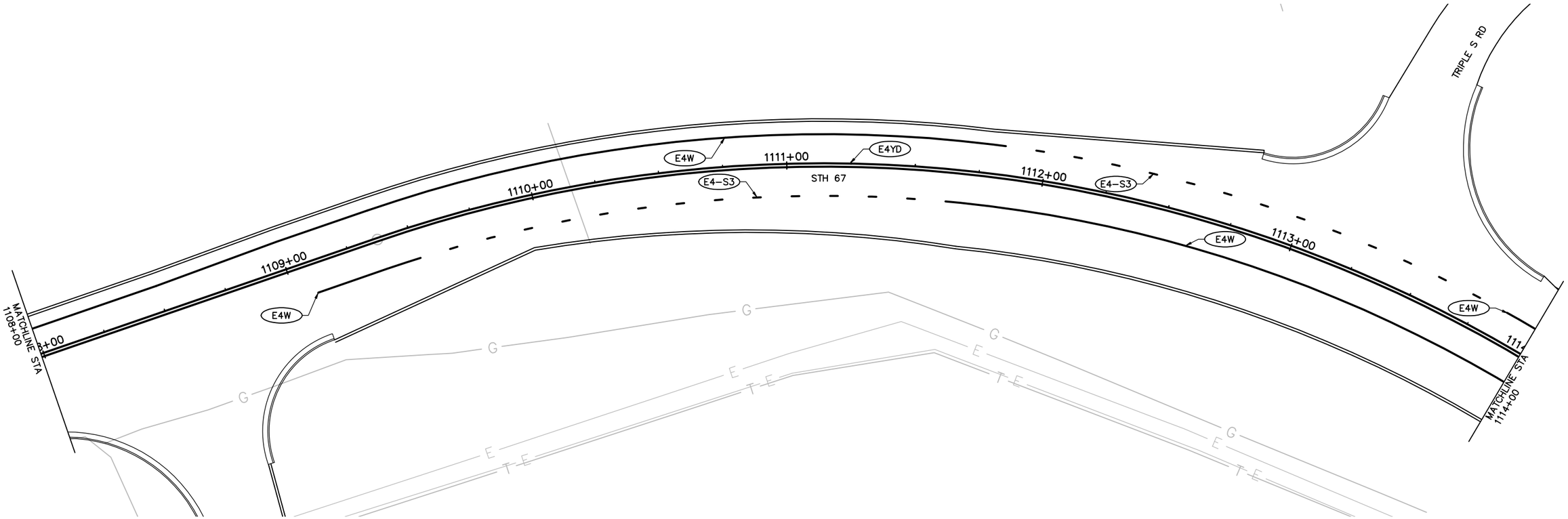
N



2

LEGEND

E4W	MARKING LINE EPOXY 4–INCH (WHITE)
E8W	MARKING LINE EPOXY 8–INCH (WHITE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)
SL–E18	MARKING STOP LINE EPOXY 18–INCH
CW–E6	MARKING CROSSWALK EPOXY TRAVERSE LINE 6–INCH
A–EB	MARKING ARROW EPOXY
W–EB	MARKING WORD EPOXY
E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
E4–S3	MARKING LINE EPOXY 4–INCH (WHITE, 3' SEG., 9' GAP)
E8–S3	MARKING LINE EPOXY 8–INCH (WHITE, 3' SEG., 9' GAP)

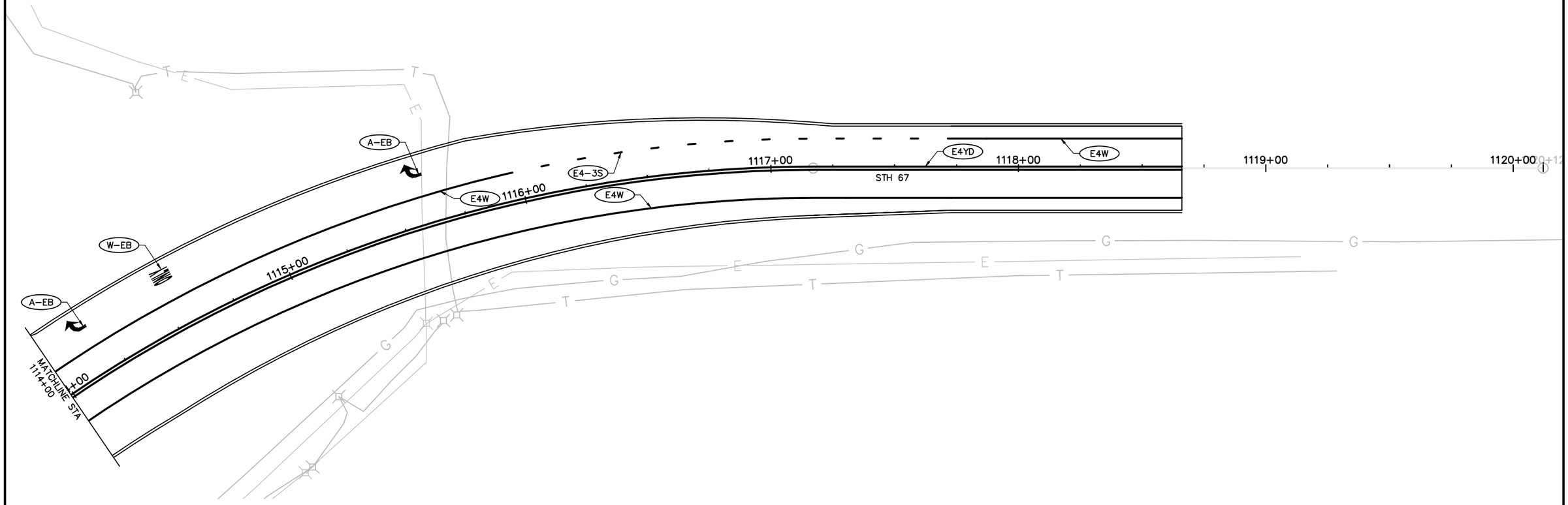


PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PAVEMENT MARKING	SHEET 146	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\023201_PS.DWG
LAYOUT NAME – 024519_PM
PLOT DATE : 10/6/2020 3:00 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

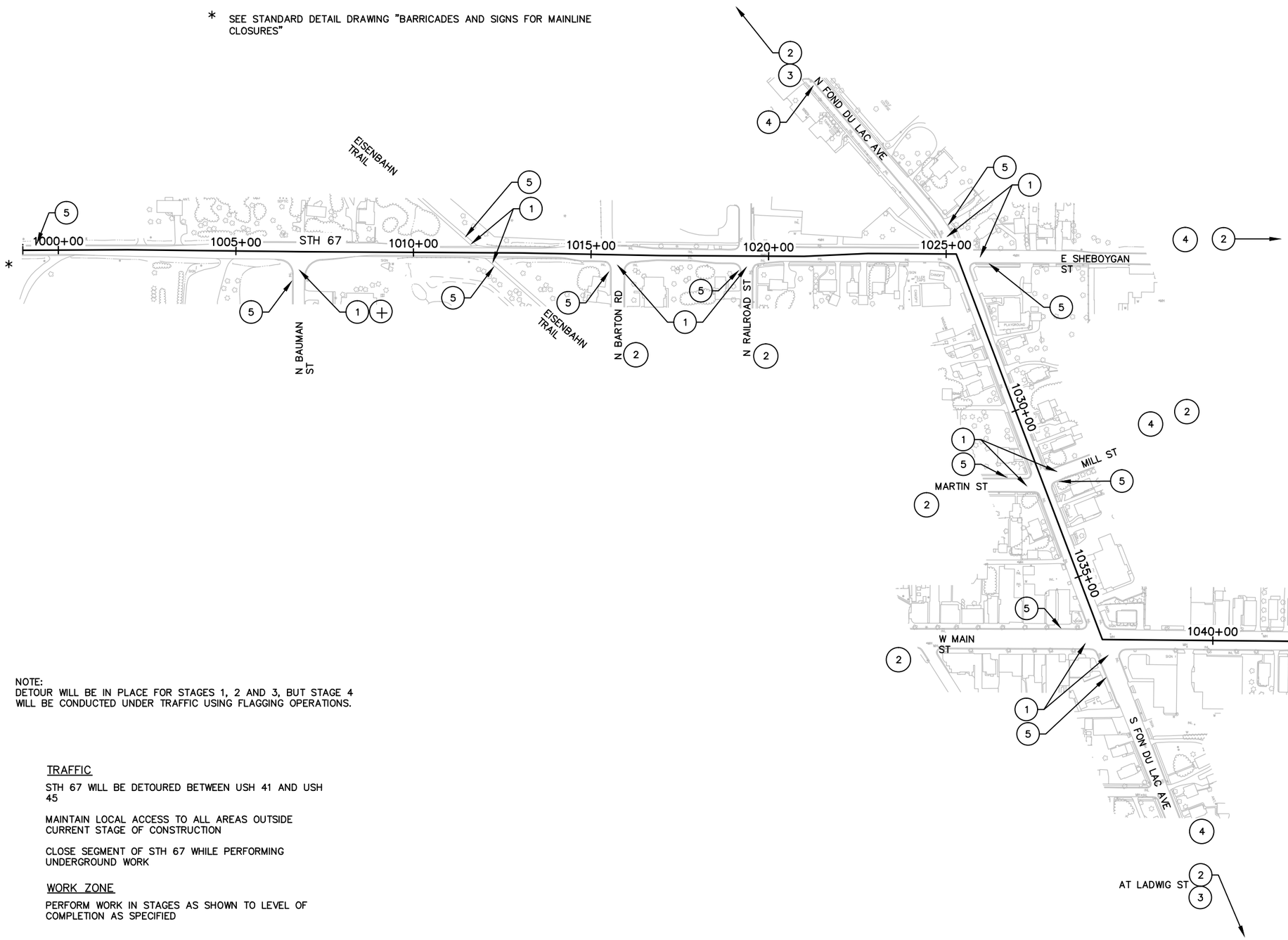
LEGEND

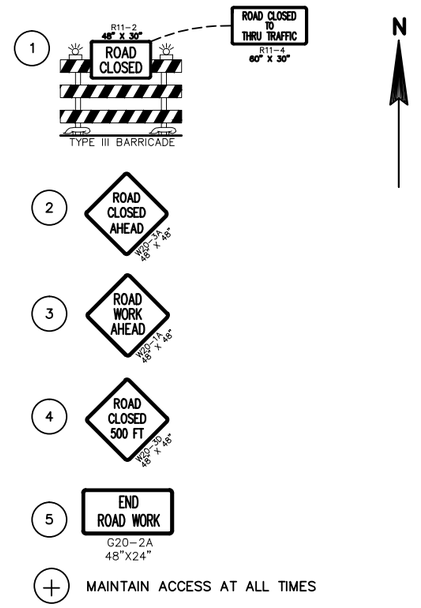
E4W	MARKING LINE EPOXY 4–INCH (WHITE)
E8W	MARKING LINE EPOXY 8–INCH (WHITE)
PSE4W	MARKING PARKING STALL EPOXY 4–INCH (WHITE)
SL–E18	MARKING STOP LINE EPOXY 18–INCH
CW–E6	MARKING CROSSWALK EPOXY TRAVERSE LINE 6–INCH
A–EB	MARKING ARROW EPOXY
W–EB	MARKING WORD EPOXY
E4YD	MARKING LINE EPOXY 4–INCH (YELLOW, DOUBLE)
E4W–S	MARKING LINE EPOXY 4–INCH (WHITE, 12.5' SEG., 37.5' GAP)
E4–S3	MARKING LINE EPOXY 4–INCH (WHITE, 3' SEG., 9' GAP)
E8–S3	MARKING LINE EPOXY 8–INCH (WHITE, 3' SEG., 9' GAP)



2

* SEE STANDARD DETAIL DRAWING "BARRICADES AND SIGNS FOR MAINLINE CLOSURES"





FOR SIGN PLACEMENT SEE STANDARD DETAIL DRAWING "BARRICADES AND SIGNS FOR SIDEROAD CLOSURES"

NOTE:
DETOUR WILL BE IN PLACE FOR STAGES 1, 2 AND 3, BUT STAGE 4 WILL BE CONDUCTED UNDER TRAFFIC USING FLAGGING OPERATIONS.

TRAFFIC

STH 67 WILL BE DETOURED BETWEEN USH 41 AND USH 45

MAINTAIN LOCAL ACCESS TO ALL AREAS OUTSIDE CURRENT STAGE OF CONSTRUCTION

CLOSE SEGMENT OF STH 67 WHILE PERFORMING UNDERGROUND WORK

WORK ZONE

PERFORM WORK IN STAGES AS SHOWN TO LEVEL OF COMPLETION AS SPECIFIED

2

1 R11-2 48" x 30" ROAD CLOSED — R11-4 60" x 30" ROAD CLOSED TO THRU TRAFFIC
TYPE III BARRICADE

2 ROAD CLOSED AHEAD W20-3A 48" x 48"

3 ROAD WORK AHEAD W20-1A 48" x 48"

4 ROAD CLOSED 500 FT W20-3a 48" x 48"

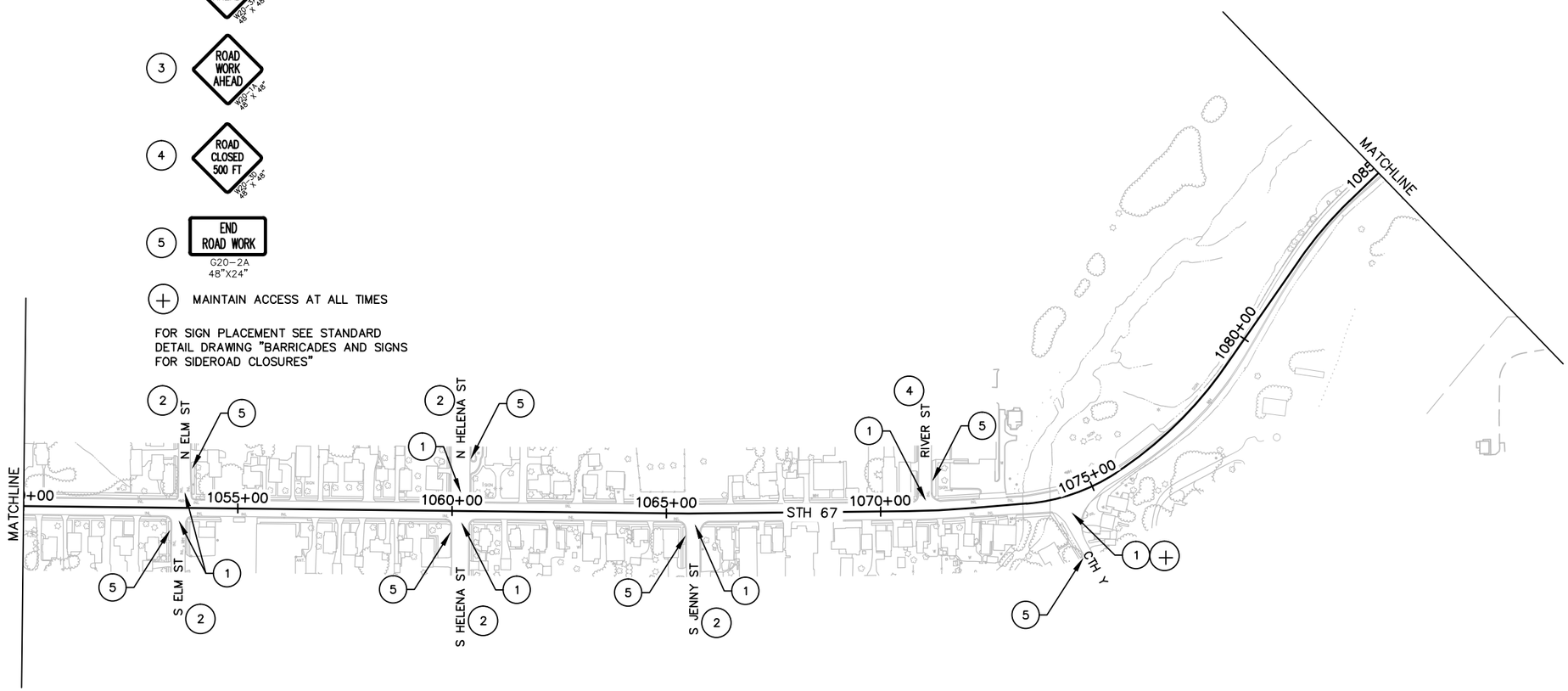
5 END ROAD WORK G20-2A 48"X24"

⊕ MAINTAIN ACCESS AT ALL TIMES

FOR SIGN PLACEMENT SEE STANDARD DETAIL DRAWING "BARRICADES AND SIGNS FOR SIDEROAD CLOSURES"

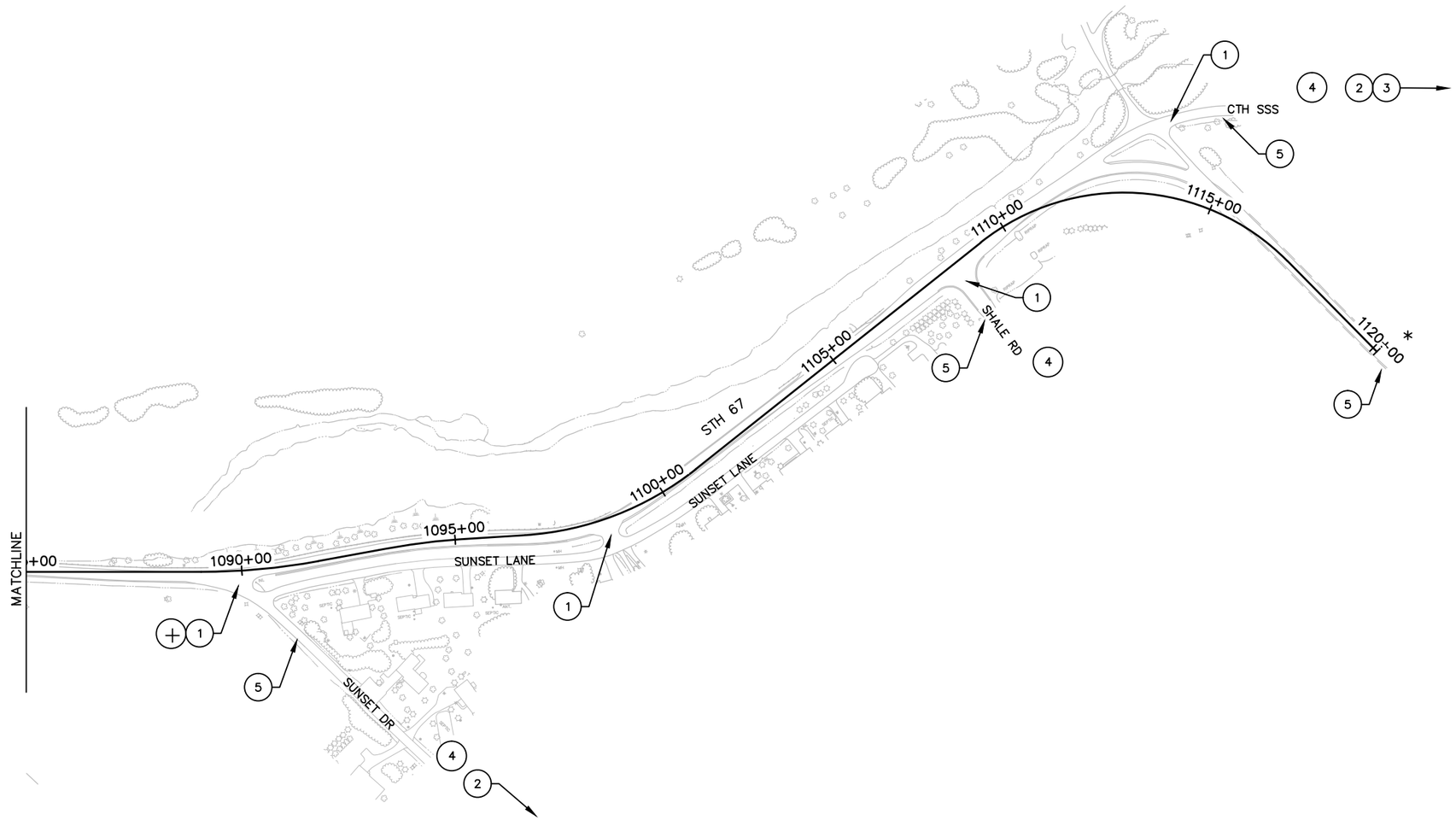
NOTE:
DETOUR WILL BE IN PLACE FOR STAGES 1, 2 AND 3, BUT STAGE 4 WILL BE CONDUCTED UNDER TRAFFIC USING FLAGGING OPERATIONS.

N



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	TRAFFIC CONTROL	SHEET 149	E

2



*SEE STANDARD DETAIL DRAWING "BARRICADES AND SIGNS FOR MAINLINE CLOSURES"

1 R11-2 48" X 30" ROAD CLOSED — ROAD CLOSED TO THRU TRAFFIC R11-4 60" X 30"
TYPE III BARRICADE

2 ROAD CLOSED AHEAD W20-3A 48" X 48"

3 ROAD WORK AHEAD W20-1A 48" X 48"

4 ROAD CLOSED 500 FT W20-3A 48" X 48"

5 END ROAD WORK G20-2A 48"X24"

⊕ MAINTAIN ACCESS AT ALL TIMES

NOTE:
DETOUR WILL BE IN PLACE FOR STAGES 1, 2 AND 3, BUT STAGE 4 WILL BE CONDUCTED UNDER TRAFFIC USING FLAGGING OPERATIONS.

FOR SIGN PLACEMENT SEE STANDARD DETAIL DRAWING "BARRICADES AND SIGNS FOR SIDEROAD CLOSURES"

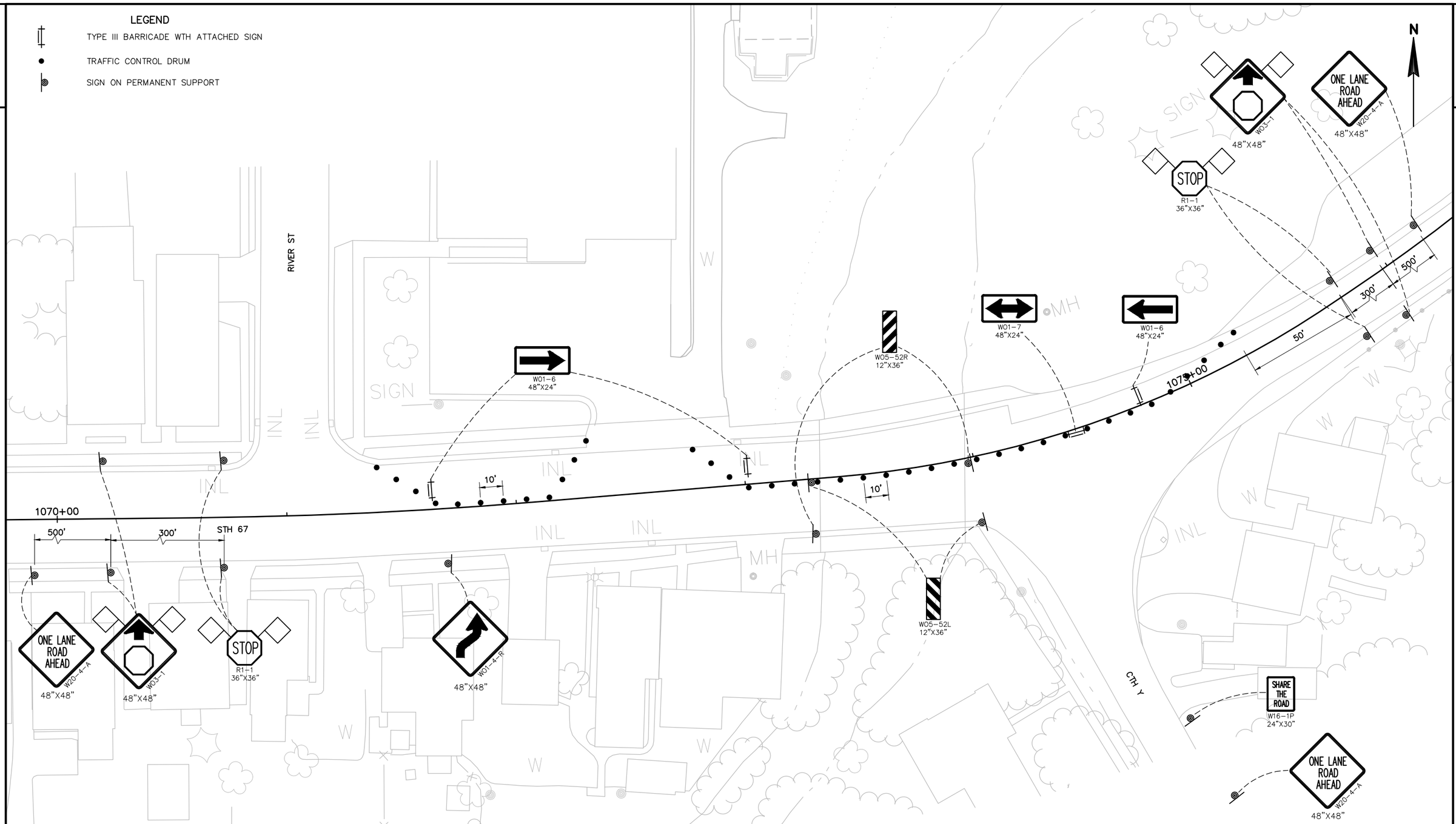
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	TRAFFIC CONTROL	SHEET 150	E

LEGEND

TYPE III BARRICADE WTH ATTACHED SIGN

TRAFFIC CONTROL DRUM

SIGN ON PERMANENT SUPPORT



2

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	TRAFFIC CONTROL – BRIDGE OVERLAY 1	SHEET 151	E

2

LEGEND

TYPE III BARRICADE WTH ATTACHED SIGN

TRAFFIC CONTROL DRUM

SIGN ON PERMANENT SUPPORT

N

RIVER ST

1070+00

500'

STH 67

300'

1075+00

500'

300'

10'

CTH Y

ONE LANE ROAD AHEAD
W20-4-A
48"X48"

W03-1
48"X48"

W01-4-R
48"X48"

W01-7
48"X24"

STOP
R1-1
36"X36"

W05-52L
12"X36"

W01-6
48"X24"

W05-52R
12"X36"

W01-6
48"X24"

STOP
R1-1
36"X36"

ONE LANE ROAD AHEAD
W20-4-A
48"X48"

W03-1
48"X48"

ONE LANE ROAD AHEAD
W20-4-A
48"X48"

SHARE THE ROAD
W16-1P
24"X30"

SIGN

MH

INL

W

X

2

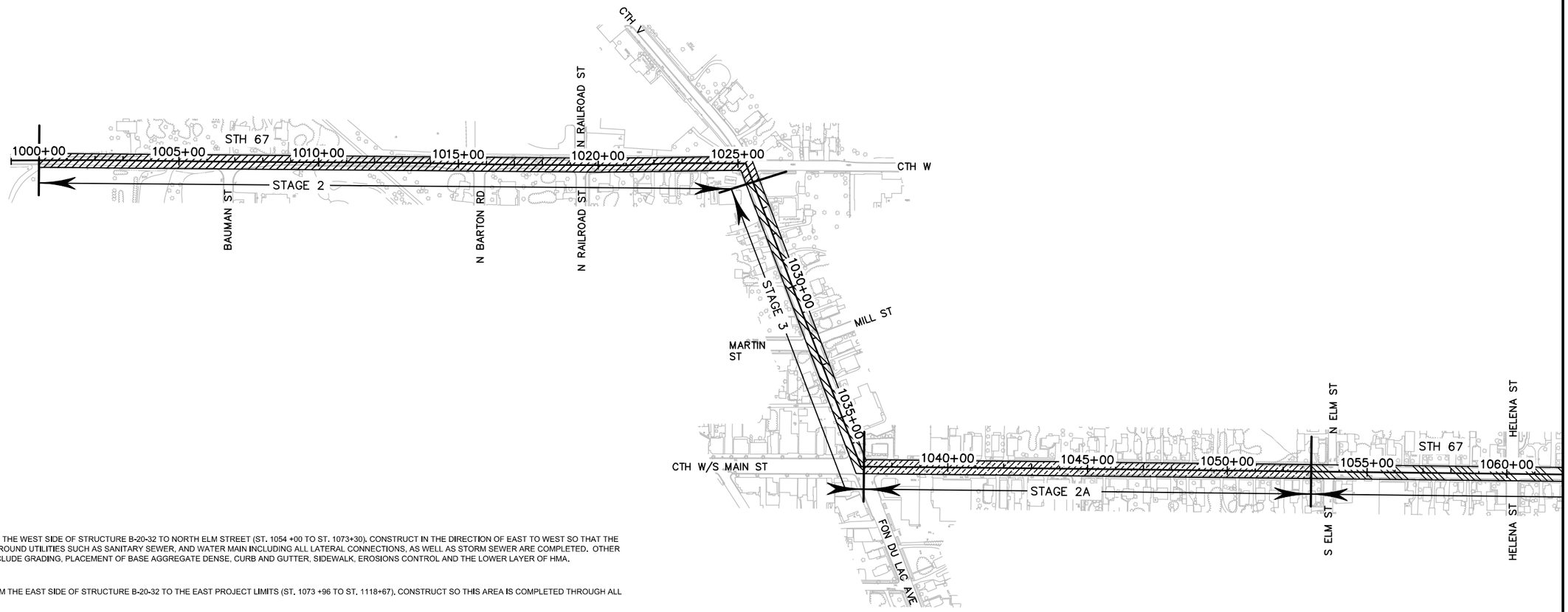
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	TRAFFIC CONTROL – BRIDGE OVERLAY 2	SHEET 152	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\025004_TC-BRIDGE2.DWG
LAYOUT NAME – 025005_TC – BRIDGE 2

PLOT DATE : 10/6/2020 3:01 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

WISDOT/CADDS SHEET 42

2



STAGE 1

DURING STAGE 1, CONSTRUCT STH 67 FROM THE WEST SIDE OF STRUCTURE B-20-32 TO NORTH ELM STREET (ST. 1054 +00 TO ST. 1073+30). CONSTRUCT IN THE DIRECTION OF EAST TO WEST SO THAT THE ROADWAY CAN BE COMPLETED AS UNDERGROUND UTILITIES SUCH AS SANITARY SEWER, AND WATER MAIN INCLUDING ALL LATERAL CONNECTIONS, AS WELL AS STORM SEWER ARE COMPLETED. OTHER ITEMS TO BE COMPLETED IN THIS STAGE INCLUDE GRADING, PLACEMENT OF BASE AGGREGATE DENSE, CURB AND GUTTER, SIDEWALK, EROSIONS CONTROL AND THE LOWER LAYER OF HMA.

STAGE 1A

DURING PHASE 1A, CONSTRUCT STH 67 FROM THE EAST SIDE OF STRUCTURE B-20-32 TO THE EAST PROJECT LIMITS (ST. 1073 +96 TO ST. 1118+67). CONSTRUCT SO THIS AREA IS COMPLETED THROUGH ALL LAYERS OF HMA PAVEMENT.

STAGE 2

CONSTRUCT STH 67 FROM THE WEST PROJECT LIMITS TO COUNTY ROAD V (ST. 1000 +00 TO ST. 1026+00). CONSTRUCT IN THE DIRECTION OF WEST TO EAST SO THAT THE ROADWAY CAN BE COMPLETED AS UNDERGROUND UTILITIES SUCH AS SANITARY SEWER, WATER MAIN INCLUDING ALL LATERAL CONNECTIONS, AS WELL AS STORM SEWER ARE COMPLETED. OTHER ITEMS TO BE COMPLETED IN THIS STAGE INCLUDE GRADING, PLACEMENT OF BASE AGGREGATE DENSE, CURB AND GUTTER, SIDEWALK, EROSION CONTROL AND ALL LAYERS OF HMA. .

STAGE 2A

DURING PHASE 2A, CONSTRUCT STH 67 FROM COUNTY ROAD V TO N ELM STREET (ST. 1037+00 TO ST. 1054+00). CONSTRUCT IN THE DIRECTION OF EAST TO WEST SO THAT THE ROADWAY CAN BE COMPLETED AS UNDERGROUND UTILITIES SUCH AS SANITARY SEWER, WATER MAIN INCLUDING ALL LATERAL CONNECTIONS, AS WELL AS STORM SEWER ARE COMPLETED. OTHER ITEMS TO BE COMPLETED IN THIS STAGE INCLUDE GRADING, PLACEMENT OF BASE AGGREGATE DENSE, CURB AND GUTTER, SIDEWALK, EROSION CONTROL AND THE LOWER LAYER OF HMA.

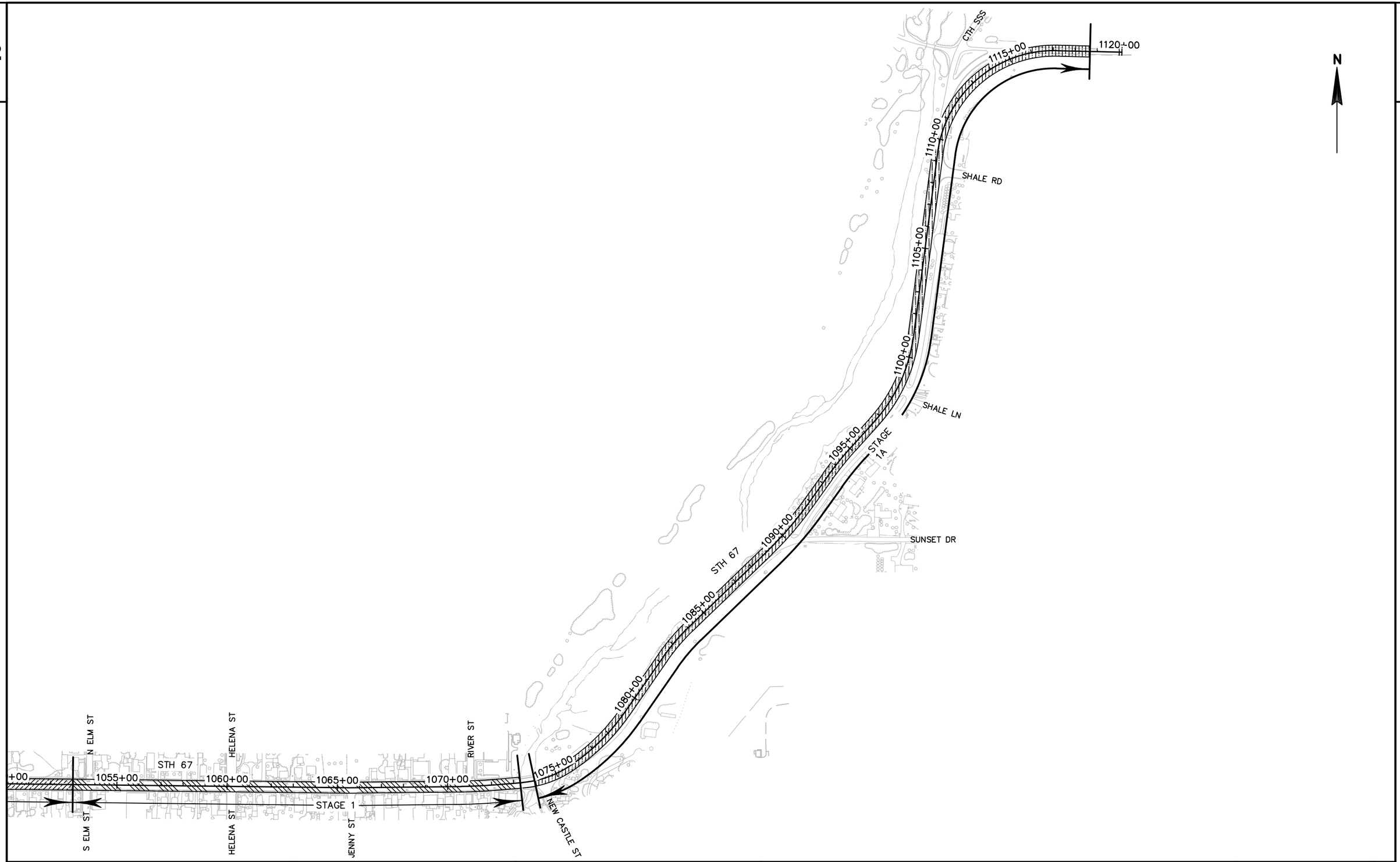
STAGE 3

DURING STAGE 3, CONSTRUCT STH 67 FROM E SHEBOYGAN STREET TO S FOND DU LAC AVENUE (ST. 1026 +00 TO ST. 1037+00). CONSTRUCT IN THE DIRECTION OF EAST TO WEST SO THAT THE ROADWAY CAN BE COMPLETED AS UNDERGROUND UTILITIES SUCH AS SANITARY SEWER, WATER MAIN INCLUDING ALL LATERAL CONNECTIONS, AS WELL AS STORM SEWER ARE COMPLETED. OTHER ITEMS TO BE COMPLETED IN THIS STAGE INCLUDE GRADING, PLACEMENT OF BASE AGGREGATE DENSE, CURB AND GUTTER, SIDEWALK, EROSION CONTROL AND THE LOWER LAYER OF HMA.

STAGE 4

PLACE HMA SURFACE LAYER ON ROADWAY CONSTRUCTED IN STAGE 1, PHASE 2A AND STAGE 3 (STA 1026+00 - STA 1073+30). FINISH ALL STAGES OF THE PROJECT SO THEY ARE COMPLETE WITH ALL LANDSCAPING, PAVEMENT MARKINGS AND SIGNING. STAGE 4 CAN BE DONE UNDER FLAGGING OPPERATION.

2



PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	STAGING	SHEET 154	E

2

1 — SIDEWALK CLOSED — R9–9 — 24"X12"

2 — SIDEWALK CLOSED AHEAD / CROSS HERE — R9–11 — 48"X24"

3 — SIDEWALK CLOSED AHEAD / CROSS HERE — R9–11 — 48"X24"

4 — TEMPORARY CURB RAMP

WORK ZONE

TEMPORARY PEDESTRIAN SURFACE ASPHALT

PEDESTRIAN TRAFFIC

TEMPORARY PEDESTRIAN BARRICADE

TEMPORARY MARKING LINE PAINT 4–INCH

5 — SIDEWALK CLOSED / CROSS HERE — R9–11–A — 48"X24"

6 — SIDEWALK CLOSED / CROSS HERE — R9–11–A — 48"X24"

7 — WO11–2 — 48"X48"
AHEAD — WO16–9P — 24"X8"

8 — WO11–2 — 48"X48"

A — WO16–7LOR R — 24"X12"
OR
B — W16–7R — 24"X12"

SIGNS MOUNTED ON TYPE II BARRICADES

SIGNS MOUNTED ON TYPE III BARRICADES

N

STH 67

1015+00

1020+00

1025+00

STAGE 2

STAGE 3

N BARTON RD

N RAILROAD ST

CTH V

CTH W

GOLF COURSE

SIREN

TANKS

CANOPY

SIGN

FILLER CAPS

VACUUM

INL

MH

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	STAGE 2 (PEDESTRIAN 1)	SHEET 155	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\026001_S1–SIDEWALK STAGING.DWG
LAYOUT NAME – 026004_S1– PEDESTRIAN

PLOT DATE : 10/6/2020 3:01 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

1 — SIDEWALK CLOSED — R9–9 24"X12"

2 — SIDEWALK CLOSED AHEAD / CROSS HERE — R9–11 48"X24"

3 — SIDEWALK CLOSED AHEAD / CROSS HERE — R9–11 48"X24"

4 — TEMPORARY CURB RAMP

WORK ZONE

TEMPORARY PEDESTRIAN SURFACE ASPHALT

PEDESTRIAN TRAFFIC

TEMPORARY PEDESTRIAN BARRICADE

TEMPORARY MARKING LINE PAINT 4–INCH

5 — SIDEWALK CLOSED / CROSS HERE — R9–11–A 48"X24"

6 — SIDEWALK CLOSED / CROSS HERE — R9–11–A 48"X24"

7 — WO11–2 48"X48" / AHEAD / WO16–9P 24"X8"

8 — WO11–2 48"X48"

A — WO16–7LOR R 24"X12" OR B — W16–7R 24"X12"

SIGNS MOUNTED ON TYPE II BARRICADES

SIGNS MOUNTED ON TYPE III BARRICADES

N

CTH W

CTH V

STH 67

MILL ST

MARTIN ST

CTH W / S MAIN ST

1025+00

1030+00

1035+00

1040+00

STAGE 3

STAGE 2 A

PLAYGROUND

VACUUM

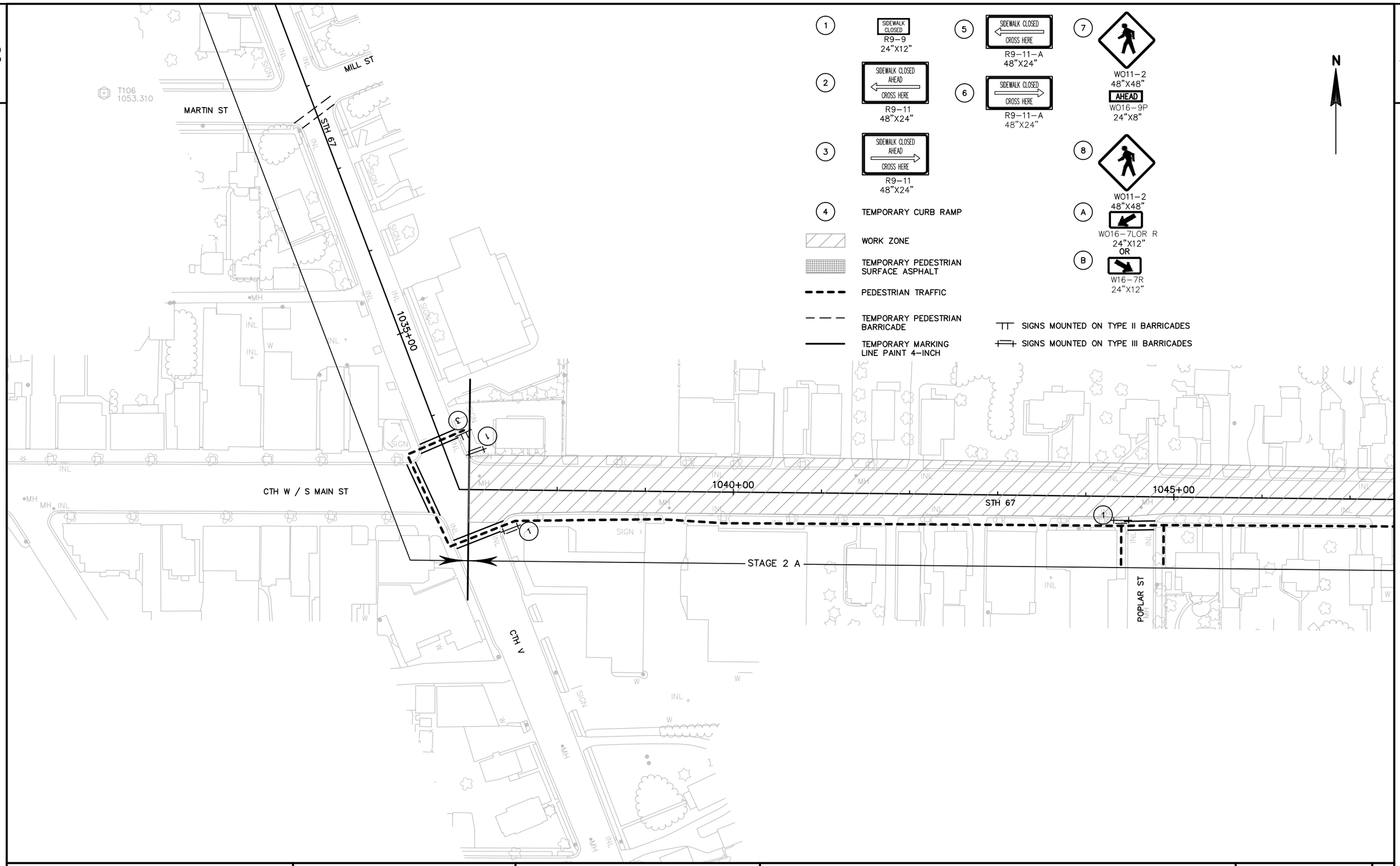
CANOPY

FILLER CAPS

T106 1053.310

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	STAGE 3 (PEDESTRIAN 1)	SHEET 156 E

2



1 — SIDEWALK CLOSED
R9–9
24"X12"

2 — SIDEWALK CLOSED AHEAD / CROSS HERE
R9–11
48"X24"

3 — SIDEWALK CLOSED AHEAD / CROSS HERE
R9–11
48"X24"

4 — TEMPORARY CURB RAMP

WORK ZONE

TEMPORARY PEDESTRIAN SURFACE ASPHALT

PEDESTRIAN TRAFFIC

TEMPORARY PEDESTRIAN BARRICADE

TEMPORARY MARKING LINE PAINT 4–INCH

5 — SIDEWALK CLOSED / CROSS HERE
R9–11–A
48"X24"

6 — SIDEWALK CLOSED / CROSS HERE
R9–11–A
48"X24"

7 — WO11–2
48"X48"
AHEAD
WO16–9P
24"X8"

8 — WO11–2
48"X48"

A — WO16–7LOR R
24"X12"

OR

B — W16–7R
24"X12"

SIGNS MOUNTED ON TYPE II BARRICADES

SIGNS MOUNTED ON TYPE III BARRICADES

N

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	STAGE 2A (PEDESTRIAN 1)	SHEET 157 E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\026001_S1–SIDEWALK STAGING.DWG
LAYOUT NAME – 026006_S1– PEDESTRIAN
PLOT DATE : 10/6/2020 3:01 PM
PLOT BY : DAVID YAHNKE
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 42

2

1 — SIDEWALK CLOSED — R9-9 24"X12"

2 — SIDEWALK CLOSED AHEAD / CROSS HERE — R9-11 48"X24"

3 — SIDEWALK CLOSED AHEAD / CROSS HERE — R9-11 48"X24"

4 — TEMPORARY CURB RAMP

5 — SIDEWALK CLOSED / CROSS HERE — R9-11-A 48"X24"

6 — SIDEWALK CLOSED / CROSS HERE — R9-11-A 48"X24"

7 — WO11-2 48"X48" / AHEAD / WO16-9P 24"X8"

8 — WO11-2 48"X48"

A — WO16-7LOR R 24"X12"

OR

B — W16-7R 24"X12"

WORK ZONE

TEMPORARY PEDESTRIAN SURFACE ASPHALT

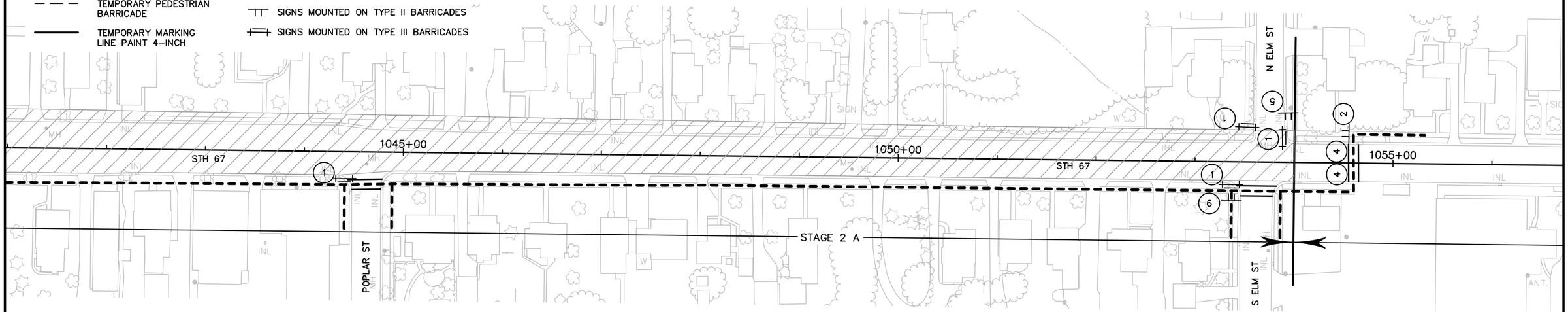
PEDESTRIAN TRAFFIC

TEMPORARY PEDESTRIAN BARRICADE

TEMPORARY MARKING LINE PAINT 4-INCH

SIGNS MOUNTED ON TYPE II BARRICADES

SIGNS MOUNTED ON TYPE III BARRICADES



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	STAGE 2A (PEDESTRIAN 1)	SHEET 158	E

1 — SIDEWALK CLOSED — R9-9 24"X12"

2 — SIDEWALK CLOSED AHEAD / CROSS HERE — R9-11 48"X24"

3 — SIDEWALK CLOSED AHEAD / CROSS HERE — R9-11 48"X24"

4 — TEMPORARY CURB RAMP

WORK ZONE

TEMPORARY PEDESTRIAN SURFACE ASPHALT

PEDESTRIAN TRAFFIC

TEMPORARY PEDESTRIAN BARRICADE

TEMPORARY MARKING LINE PAINT 4-INCH

5 — SIDEWALK CLOSED / CROSS HERE — R9-11-A 48"X24"

6 — SIDEWALK CLOSED / CROSS HERE — R9-11-A 48"X24"

7 — WO11-2 48"X48" / AHEAD WO16-9P 24"X8"

8 — WO11-2 48"X48"

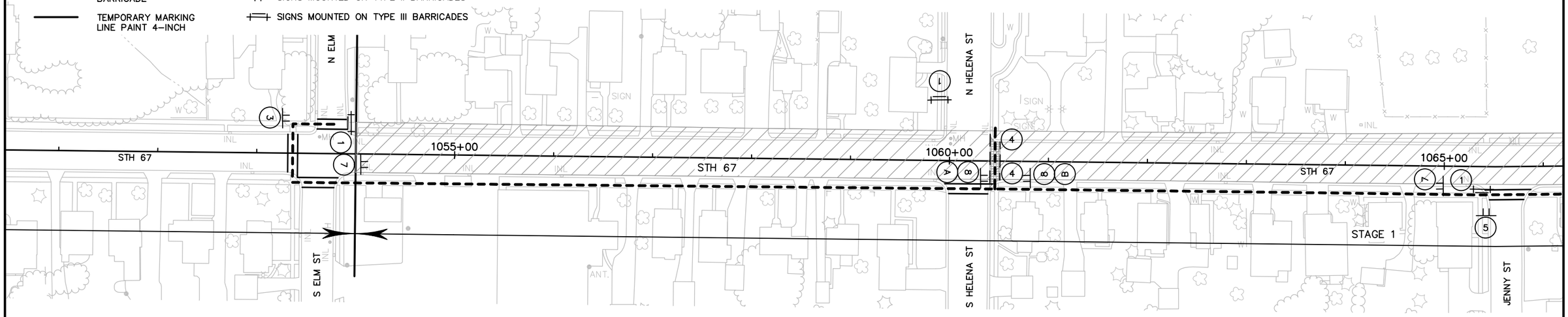
A — WO16-7LOR R 24"X12"

OR

B — W16-7R 24"X12"

SIGNS MOUNTED ON TYPE II BARRICADES

SIGNS MOUNTED ON TYPE III BARRICADES



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	STAGE 1 (PEDESTRIAN 1)	SHEET 159	E

2

(1) SIDEWALK CLOSED
R9–9
24"X12"

(2) SIDEWALK CLOSED AHEAD
CROSS HERE
R9–11
48"X24"

(3) SIDEWALK CLOSED AHEAD
CROSS HERE
R9–11
48"X24"

(4) TEMPORARY CURB RAMP

WORK ZONE

TEMPORARY PEDESTRIAN SURFACE ASPHALT

PEDESTRIAN TRAFFIC

TEMPORARY PEDESTRIAN BARRICADE

TEMPORARY MARKING LINE PAINT 4–INCH

SIGNS MOUNTED ON TYPE II BARRICADES

SIGNS MOUNTED ON TYPE III BARRICADES

(5) SIDEWALK CLOSED
CROSS HERE
R9–11–A
48"X24"

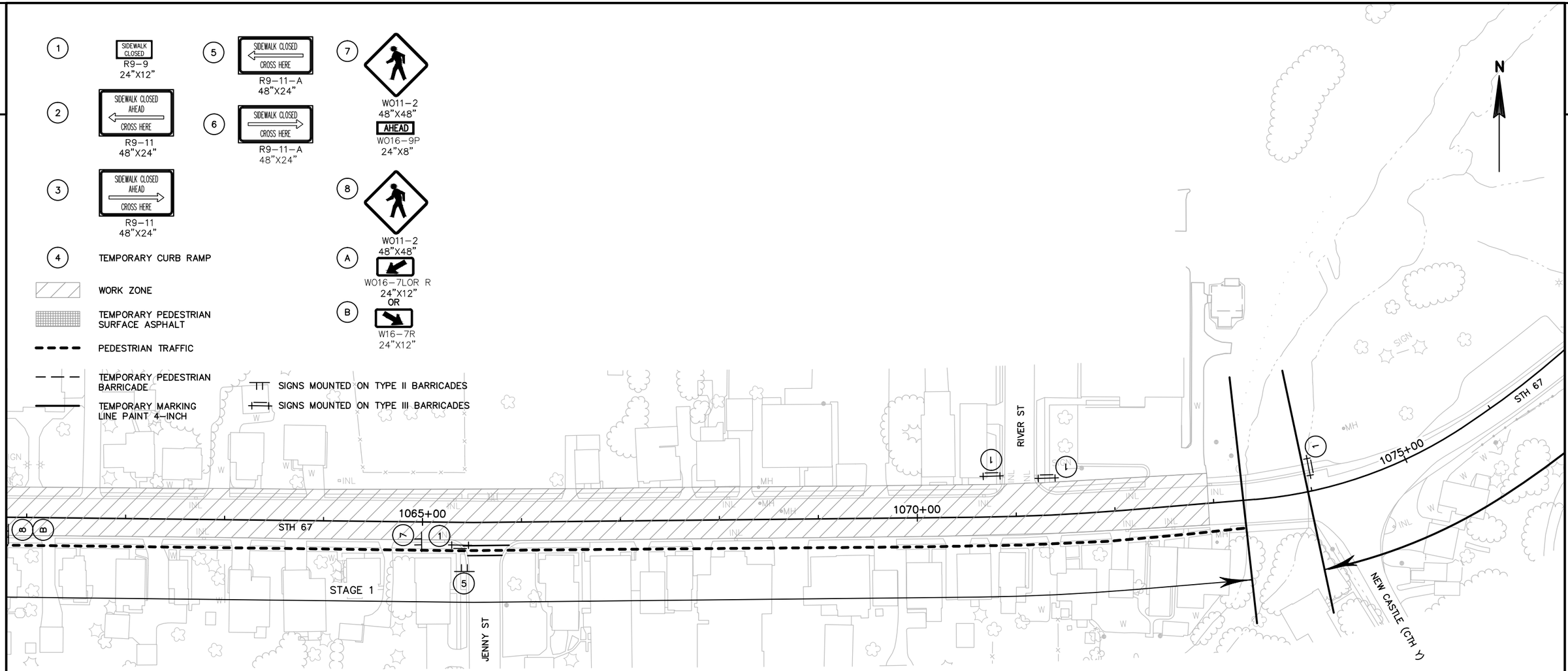
(6) SIDEWALK CLOSED
CROSS HERE
R9–11–A
48"X24"

(7)
WO11–2
48"X48"
AHEAD
WO16–9P
24"X8"

(8)
WO11–2
48"X48"

(A)
WO16–7LOR R
24"X12"
OR

(B)
W16–7R
24"X12"



PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	STAGE 1 (PEDESTRIAN 1)	SHEET 160	E

1 — SIDEWALK CLOSED
R9–9
24"X12"

2 — SIDEWALK CLOSED AHEAD / CROSS HERE
R9–11
48"X24"

3 — SIDEWALK CLOSED AHEAD / CROSS HERE
R9–11
48"X24"

4 — TEMPORARY CURB RAMP

WORK ZONE

TEMPORARY PEDESTRIAN SURFACE ASPHALT

PEDESTRIAN TRAFFIC

TEMPORARY PEDESTRIAN BARRICADE

TEMPORARY MARKING LINE PAINT 4–INCH

5 — SIDEWALK CLOSED / CROSS HERE
R9–11–A
48"X24"

6 — SIDEWALK CLOSED / CROSS HERE
R9–11–A
48"X24"

7
WO11–2
48"X48"
AHEAD
WO16–9P
24"X8"

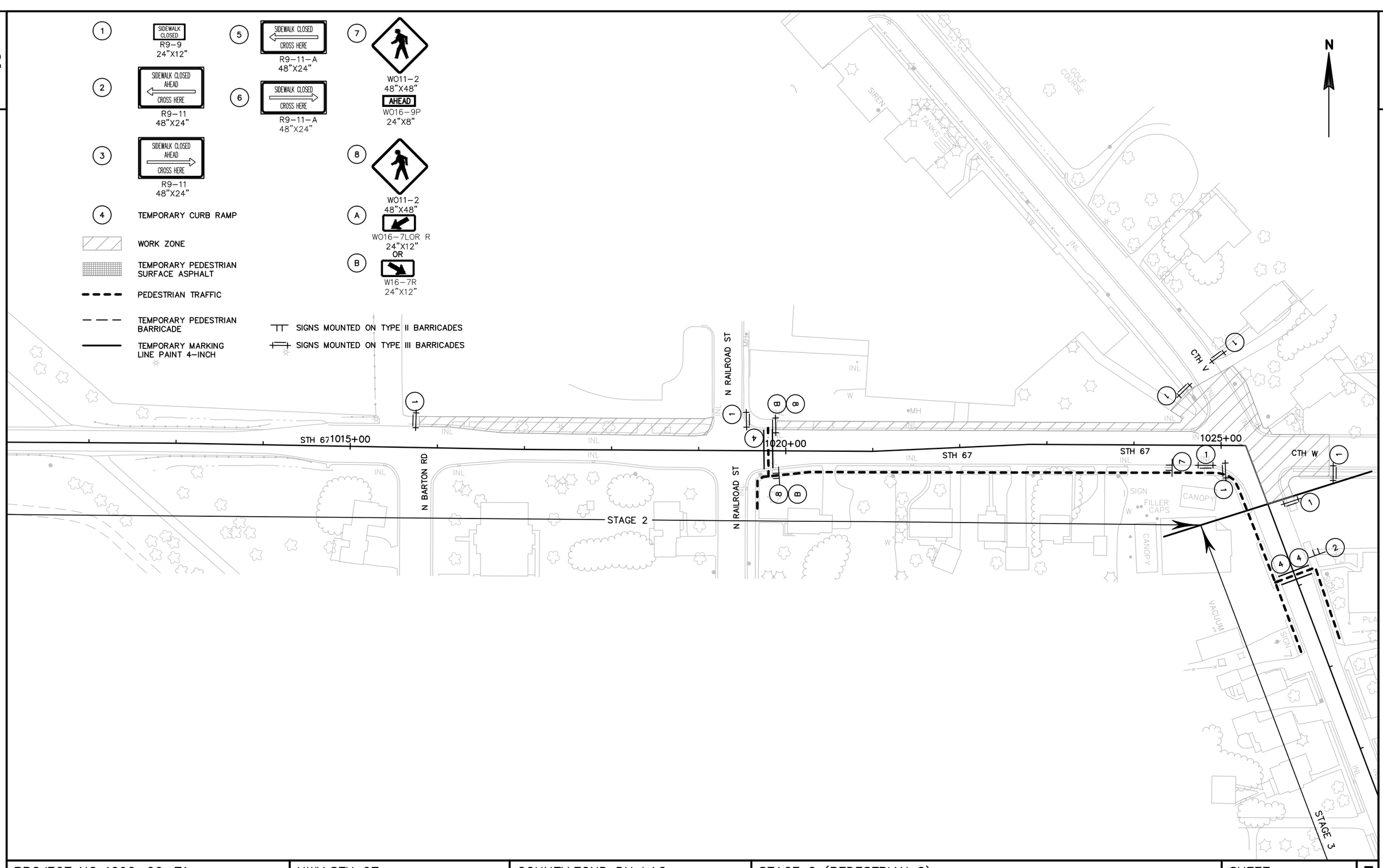
8
WO11–2
48"X48"

A
WO16–7LOR R
24"X12"
OR

B
W16–7R
24"X12"

SIGNS MOUNTED ON TYPE II BARRICADES

SIGNS MOUNTED ON TYPE III BARRICADES



PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	STAGE 2 (PEDESTRIAN 2)	SHEET 161	E

2

1 — SIDEWALK CLOSED
R9-9
24"X12"

2 — SIDEWALK CLOSED AHEAD / CROSS HERE
R9-11
48"X24"

3 — SIDEWALK CLOSED AHEAD / CROSS HERE
R9-11
48"X24"

4 — TEMPORARY CURB RAMP

WORK ZONE

TEMPORARY PEDESTRIAN SURFACE ASPHALT

PEDESTRIAN TRAFFIC

TEMPORARY PEDESTRIAN BARRICADE

TEMPORARY MARKING LINE PAINT 4-INCH

5 — SIDEWALK CLOSED / CROSS HERE
R9-11-A
48"X24"

6 — SIDEWALK CLOSED / CROSS HERE
R9-11-A
48"X24"

7 — WO11-2
48"X48"
AHEAD
WO16-9P
24"X8"

8 — WO11-2
48"X48"

A — WO16-7LOR R
24"X12"
OR

B — W16-7R
24"X12"

SIGNS MOUNTED ON TYPE II BARRICADES

SIGNS MOUNTED ON TYPE III BARRICADES

N

CTH W

CTH V

1025+00

1030+00

1035+00

1040+00

STH 67

MILL ST

MARTIN ST

CTH W / S MAIN ST

STAGE 2 A

STAGE 3

PLAYGROUND

VACUUM

CANOPY

FULLER CAPS

T106
1053.310

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	STAGE 3 (PEDESTRIAN 2)	SHEET 162	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\026001_S1-SIDEWALK STAGING 2.DWG
LAYOUT NAME - 026011_S1- PEDESTRIAN

PLOT DATE : 10/6/2020 3:02 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

2

1 SIDEWALK CLOSED R9–9 24"X12"

2 SIDEWALK CLOSED AHEAD CROSS HERE R9–11 48"X24"

3 SIDEWALK CLOSED AHEAD CROSS HERE R9–11 48"X24"

4 TEMPORARY CURB RAMP

WORK ZONE

TEMPORARY PEDESTRIAN SURFACE ASPHALT

PEDESTRIAN TRAFFIC

TEMPORARY PEDESTRIAN BARRICADE

TEMPORARY MARKING LINE PAINT 4–INCH

5 SIDEWALK CLOSED CROSS HERE R9–11–A 48"X24"

6 SIDEWALK CLOSED CROSS HERE R9–11–A 48"X24"

7 WO11–2 48"X48"
AHEAD
WO16–9P 24"X8"

8 WO11–2 48"X48"

A WO16–7LOR R 24"X12"
OR
B W16–7R 24"X12"

SIGNS MOUNTED ON TYPE II BARRICADES

SIGNS MOUNTED ON TYPE III BARRICADES

N

T106
1053.310

MARTIN ST

MILL ST

STH 67

1035+00

1040+00

1045+00

STH 67

CTH W / S MAIN ST

CTH V

STAGE 2 A

POPLAR ST

3 FOREST ST

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	STAGE 2A (PEDESTRIAN 2)	SHEET 163 E

1 — SIDEWALK CLOSED
R9-9
24"X12"

2 — SIDEWALK CLOSED AHEAD / CROSS HERE
R9-11
48"X24"

3 — SIDEWALK CLOSED AHEAD / CROSS HERE
R9-11
48"X24"

4 — TEMPORARY CURB RAMP

WORK ZONE

TEMPORARY PEDESTRIAN SURFACE ASPHALT

PEDESTRIAN TRAFFIC

TEMPORARY PEDESTRIAN BARRICADE

TEMPORARY MARKING LINE PAINT 4-INCH

5 — SIDEWALK CLOSED / CROSS HERE
R9-11-A
48"X24"

6 — SIDEWALK CLOSED / CROSS HERE
R9-11-A
48"X24"

7
WO11-2
48"X48"
AHEAD
WO16-9P
24"X8"

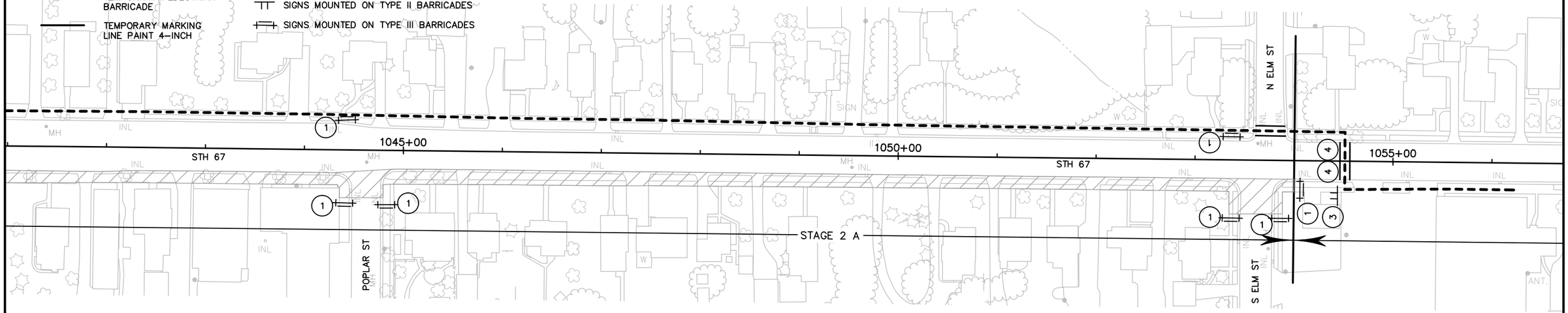
8
WO11-2
48"X48"

A
WO16-7LOR R
24"X12"
OR

B
W16-7R
24"X12"

SIGNS MOUNTED ON TYPE II BARRICADES

SIGNS MOUNTED ON TYPE III BARRICADES



PROJECT NO:4090-06-71	HWY:STH 67	COUNTY:FOND DU LAC	STAGE 2A (PEDESTRIAN 2)	SHEET 164	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\026001_S1-SIDEWALK STAGING 2.DWG
LAYOUT NAME - 026013_S1- PEDESTRIAN
PLOT DATE : 10/6/2020 3:02 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

1 — SIDEWALK CLOSED — R9-9 — 24"X12"

2 — SIDEWALK CLOSED AHEAD / CROSS HERE — R9-11 — 48"X24"

3 — SIDEWALK CLOSED AHEAD / CROSS HERE — R9-11 — 48"X24"

4 — TEMPORARY CURB RAMP

WORK ZONE

TEMPORARY PEDESTRIAN SURFACE ASPHALT

PEDESTRIAN TRAFFIC

TEMPORARY PEDESTRIAN BARRICADE

TEMPORARY MARKING LINE PAINT 4-INCH

5 — SIDEWALK CLOSED / CROSS HERE — R9-11-A — 48"X24"

6 — SIDEWALK CLOSED / CROSS HERE — R9-11-A — 48"X24"

7 — WO11-2 — 48"X48"
AHEAD — WO16-9P — 24"X8"

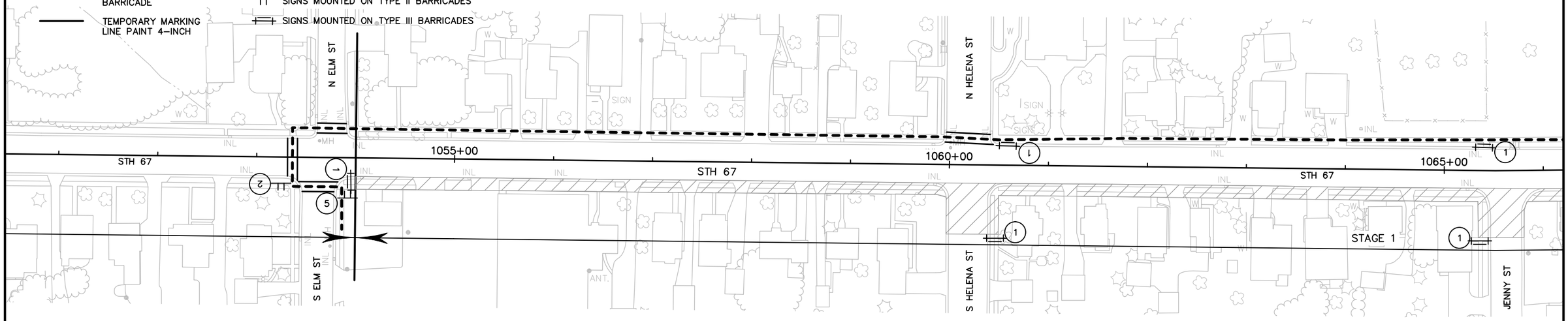
8 — WO11-2 — 48"X48"

A — WO16-7LOR R — 24"X12"
OR
B — W16-7R — 24"X12"

SIGNS MOUNTED ON TYPE II BARRICADES

SIGNS MOUNTED ON TYPE III BARRICADES

N



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	STAGE 1 (PEDESTRIAN 2)	SHEET 165	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\026001_S1-SIDEWALK STAGING 2.DWG
LAYOUT NAME - 026014_S1- PEDESTRIAN

PLOT DATE : 10/6/2020 3:02 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 42

2

1 — SIDEWALK CLOSED — R9–9 — 24"X12"

2 — SIDEWALK CLOSED AHEAD / CROSS HERE — R9–11 — 48"X24"

3 — SIDEWALK CLOSED AHEAD / CROSS HERE — R9–11 — 48"X24"

4 — TEMPORARY CURB RAMP

WORK ZONE

TEMPORARY PEDESTRIAN SURFACE ASPHALT

PEDESTRIAN TRAFFIC

TEMPORARY PEDESTRIAN BARRICADE

TEMPORARY MARKING LINE PAINT 4–INCH

5 — SIDEWALK CLOSED / CROSS HERE — R9–11–A — 48"X24"

6 — SIDEWALK CLOSED / CROSS HERE — R9–11–A — 48"X24"

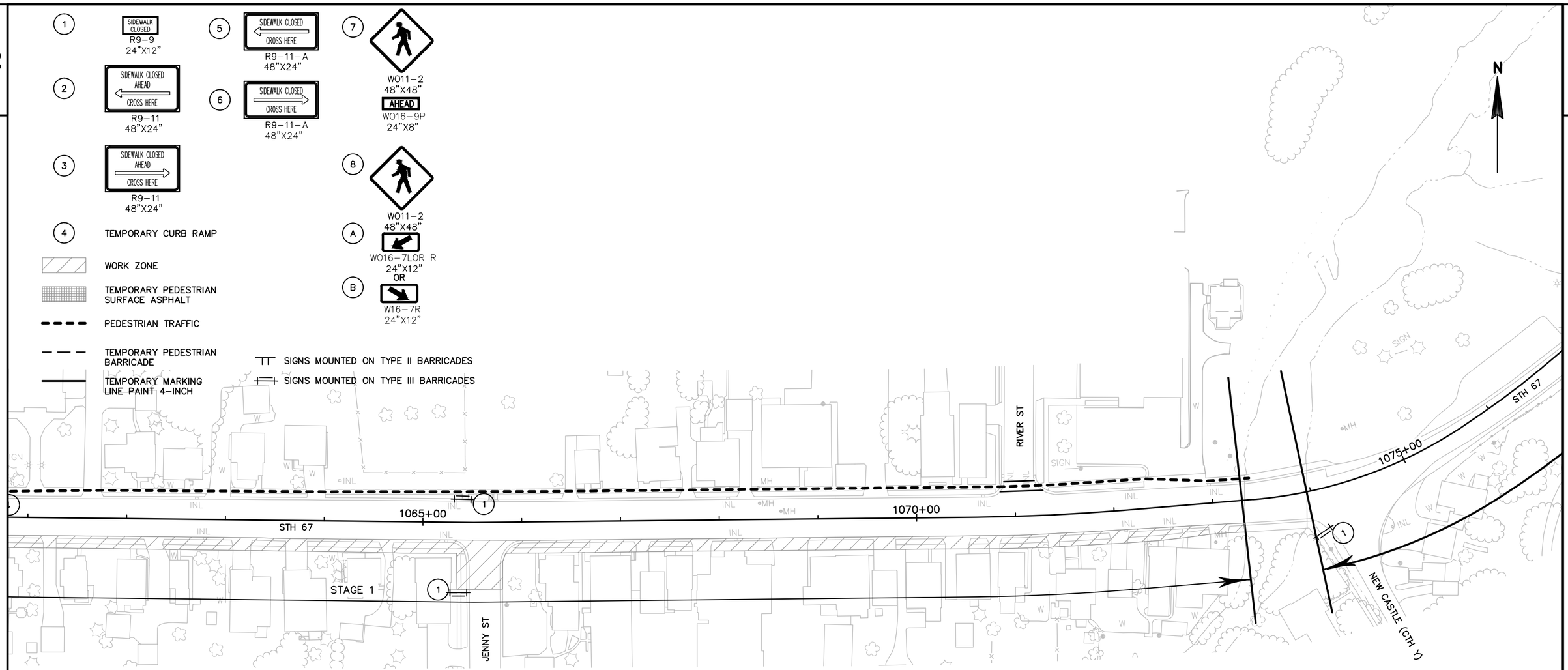
7 — WO11–2 — 48"X48"
AHEAD — WO16–9P — 24"X8"

8 — WO11–2 — 48"X48"

A — WO16–7LOR R — 24"X12"
OR
B — W16–7R — 24"X12"

SIGNS MOUNTED ON TYPE II BARRICADES

SIGNS MOUNTED ON TYPE III BARRICADES



3 — FOREST ST

2

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	STAGE 1 (PEDESTRIAN 2)	SHEET 166	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\026001_S1–SIDEWALK STAGING 2.DWG
LAYOUT NAME – 026015_S1– PEDESTRIAN

PLOT DATE : 10/6/2020 3:02 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:100 FT

EISENBAHN STATE TRAIL PEDESTRIAN DETOUR

2

2

N

R11-2
48" X 30"
ROAD CLOSED
TYPE III BARRICADE

1 M4-9AA 30"X24" DETOUR AHEAD
2 M4-9AR 30"X24" DETOUR
3 M4-9AL 30"X24" DETOUR
4 M4-8A 24"X18" END DETOUR
5 W11-15 36"X36"

EISENBAHN STATE TRAIL

BEGIN PROJECT
STA 1000+00.00

STH 67

610'

1000 1005 1010 1015 1020 1025 1030 1035 1040 1045

CTH V

CTH W

SIDEWALK/PATH

MAPLE COURT

OAK STREET

N. BAUMANN STREET

N. BARTON ROAD

N. RAILROAD STREET

EISENBAHN STATE TRAIL

MARTIN STREET

MILL STREET

POPLAR STREET

E. MAIN STREET

W. MAIN STREET

S. RAILROAD STREET

S. FOND DU LAC AVE.

MEYER ST.

FOREST ST.

CHERRY ST.

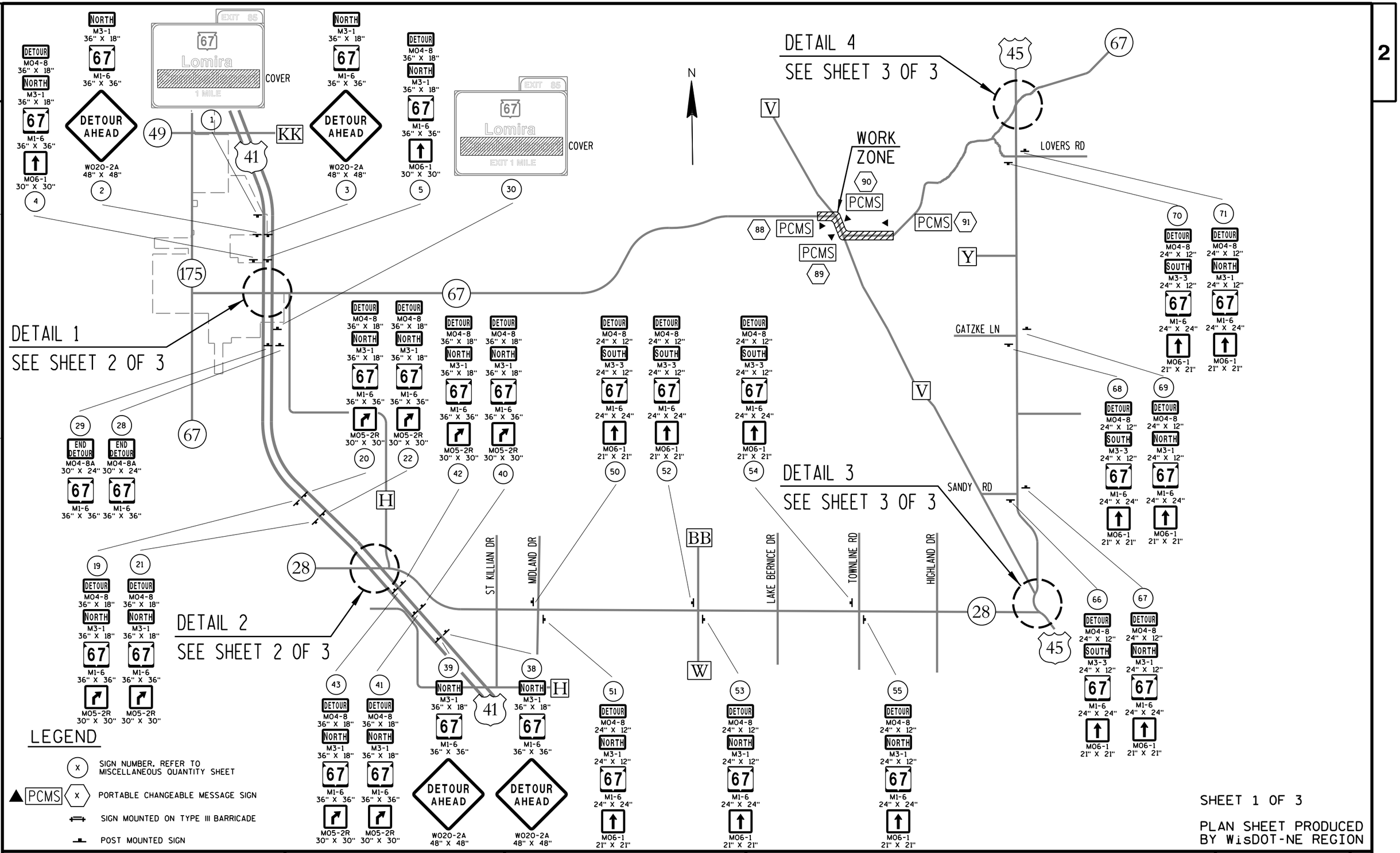
KEY

EISENBAHN STATE TRAIL DETOUR ROUTE

WORK ZONE

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	EISENBAHN STATE TRAIL DETOUR	SHEET E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\027001_DT (EISENBAHN DETOUR ROUTE).DWG PLOT DATE : 10/6/2020 3:03 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:400 FT
WISDOT/CADDS SHEET 42

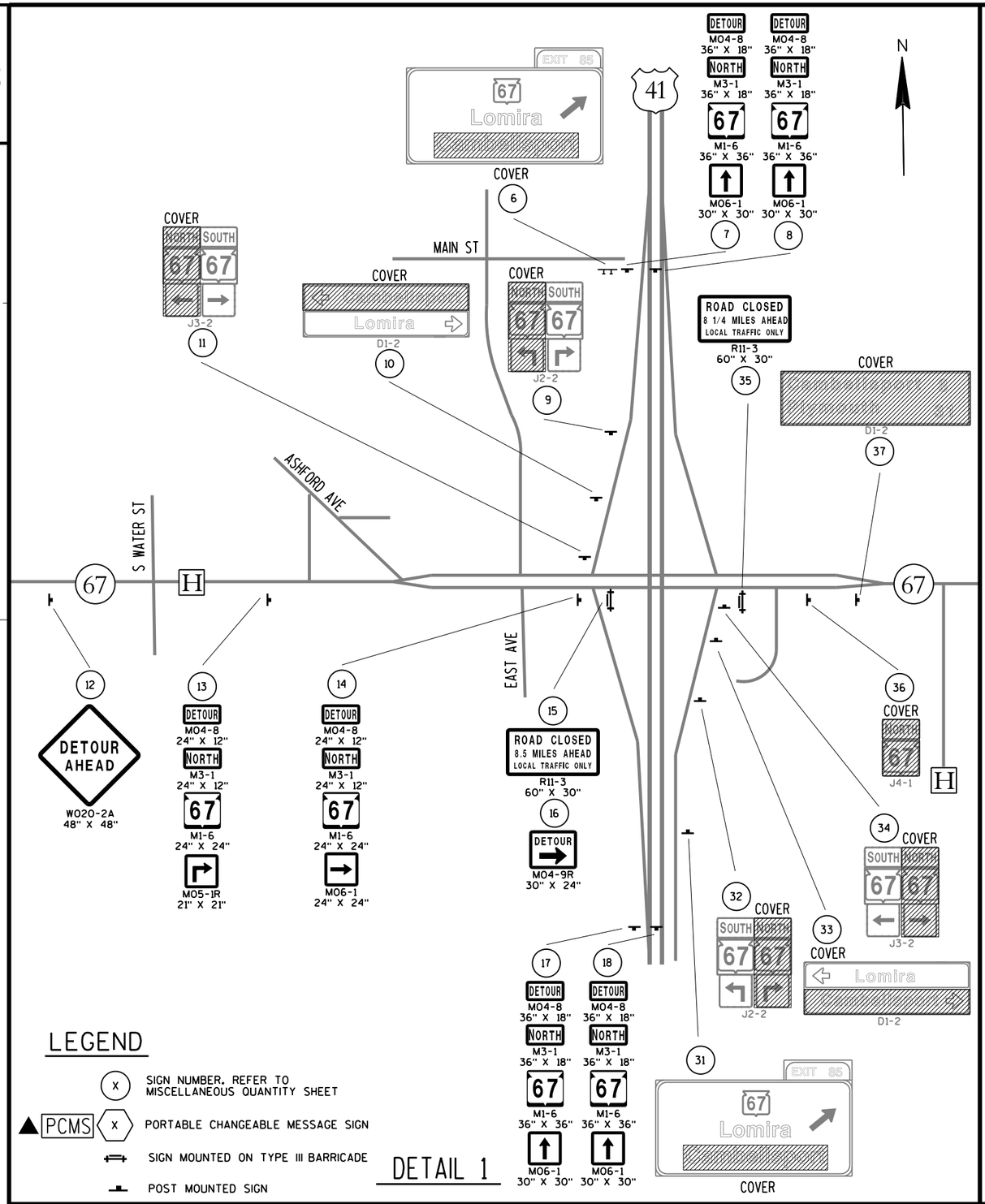


SHEET 1 OF 3

PLAN SHEET PRODUCED BY WisDOT-NE REGION

PROJECT NO: 4090-06-71/72	HWY: STH 67	COUNTY: FOND DU LAC	DETOUR SIGNING DETAIL	SHEET	E

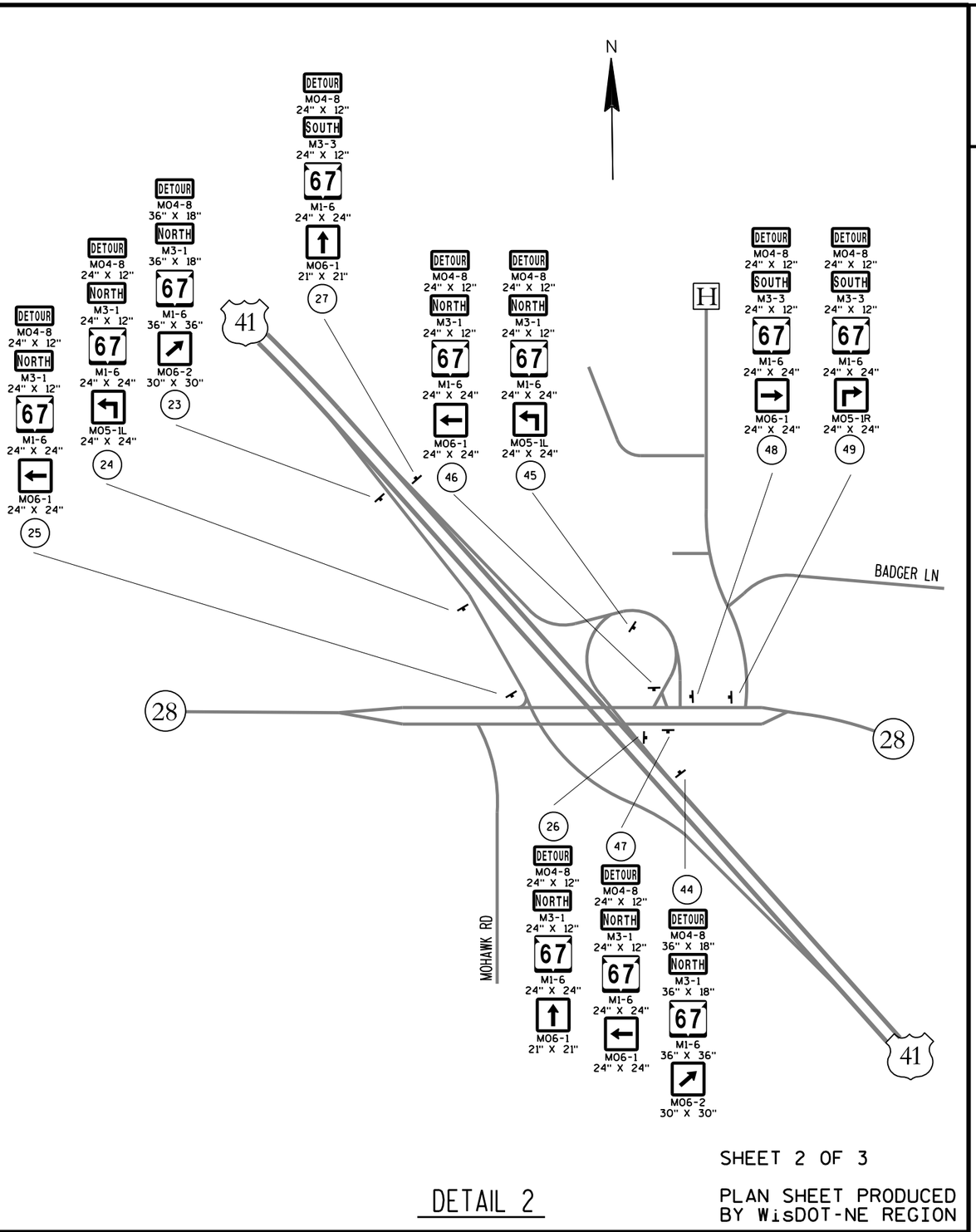
FILE NAME : $$....designfile....$$ PLOT DATE : $$...plottingdate...$$ PLOT BY : $$...plotuser...$$ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



DETAIL 1

LEGEND

- (X) SIGN NUMBER, REFER TO MISCELLANEOUS QUANTITY SHEET
- ▲ PCMS (X) PORTABLE CHANGEABLE MESSAGE SIGN
- SIGN MOUNTED ON TYPE III BARRICADE
- POST MOUNTED SIGN



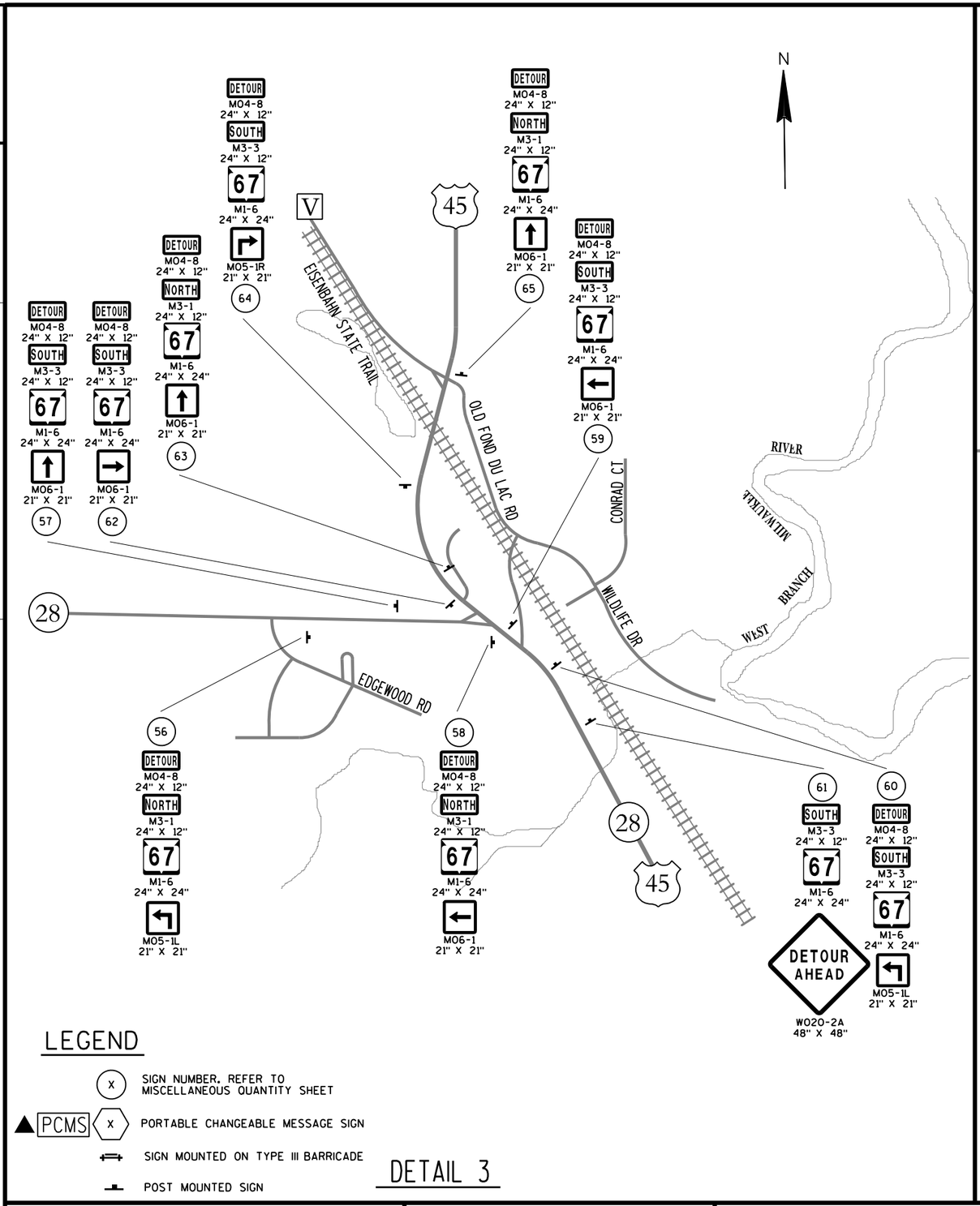
DETAIL 2

SHEET 2 OF 3

PLAN SHEET PRODUCED BY WisDOT-NE REGION

PROJECT NO: 4090-06-71/72	HWY: STH 67	COUNTY: FOND DU LAC	DETOUR SIGNING DETAIL	SHEET E

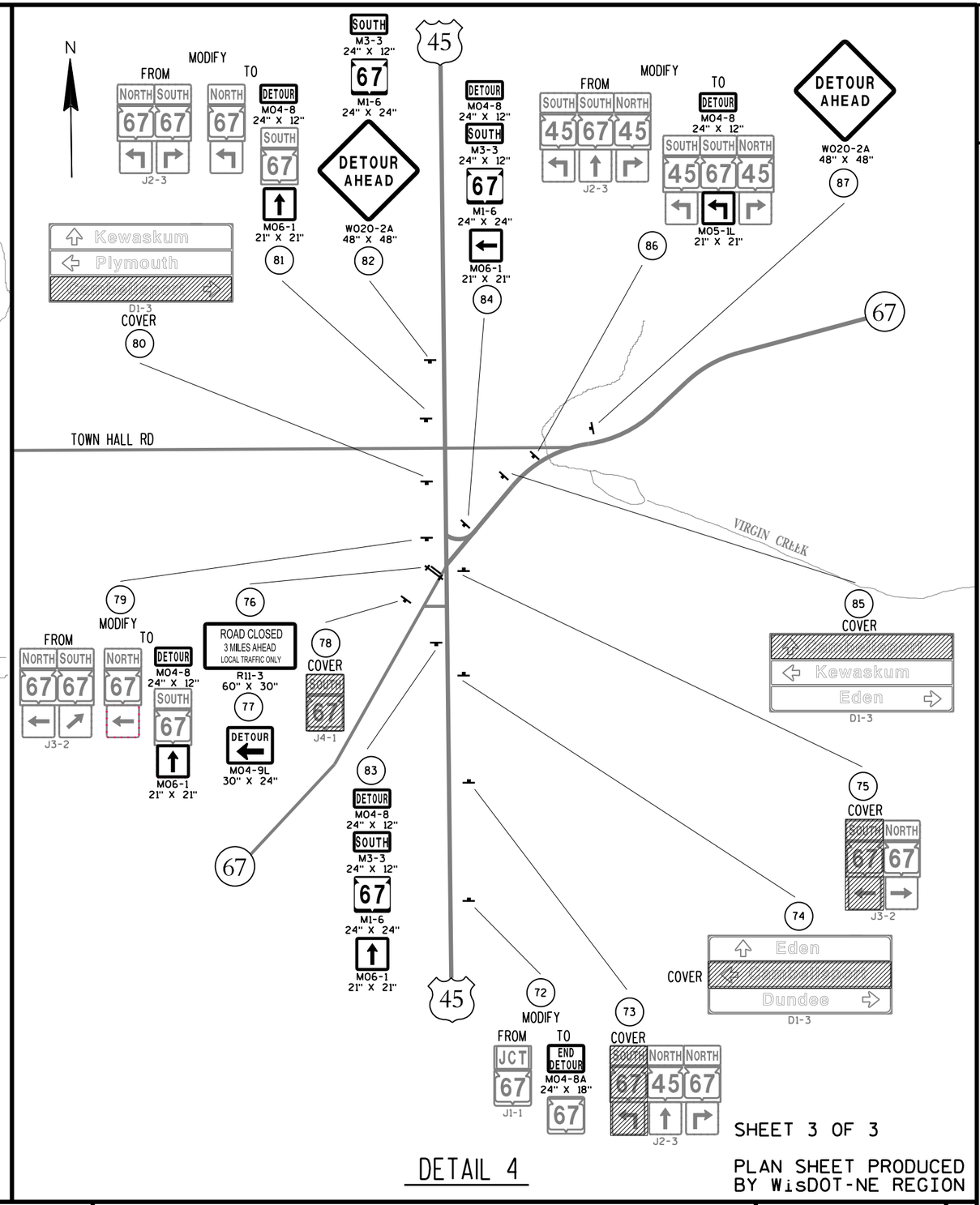
FILE NAME : $$....designfile....$$ PLOT DATE : $$...plottingdate...$$ PLOT BY : $$...plotuser...$$ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$
WISDOT/CADDS SHEET 42



LEGEND

- (X) SIGN NUMBER. REFER TO MISCELLANEOUS QUANTITY SHEET
- ▲ PCMS (X) PORTABLE CHANGEABLE MESSAGE SIGN
- SIGN MOUNTED ON TYPE III BARRICADE
- POST MOUNTED SIGN

DETAIL 3



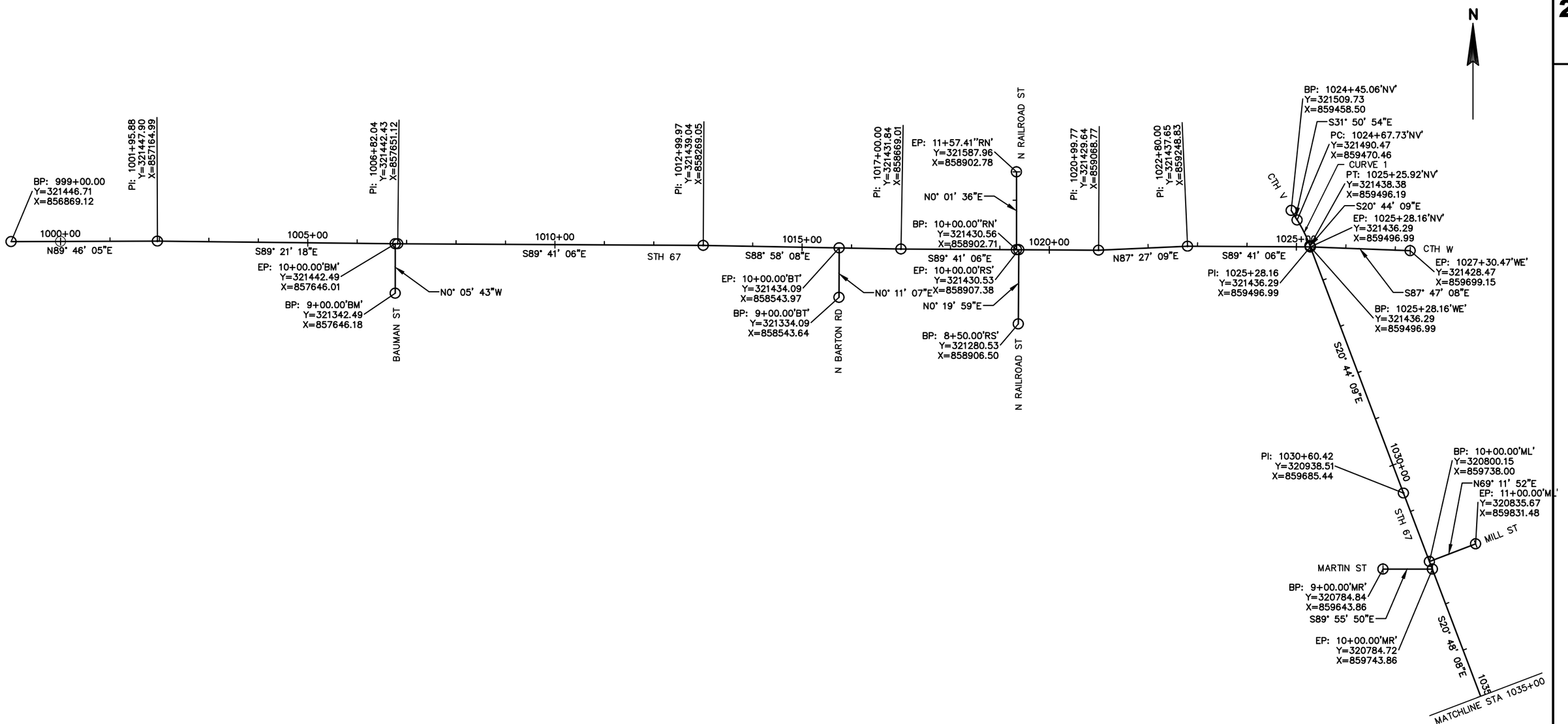
DETAIL 4

SHEET 3 OF 3

PLAN SHEET PRODUCED BY WisDOT-NE REGION

PROJECT NO: 4090-06-71/72	HWY: STH 67	COUNTY: FOND DU LAC	DETOUR SIGNING DETAIL	SHEET 170	E

2



CURVE 1
PI STA = 1024+96.92
Y = 321465.678
X = 859485.859
DELTA = 11°06'46"
D = 19°05'55"
T = 29.18'
L = 58.19'
R = 300.00'
PC STA = 1024+67.73
PT STA = 1025+25.92

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	ALIGNMENT DETAIL	SHEET 171	E

2

N

MATCHLINE STA 1035+00

CTH 67

PI: 1036+89.11
Y=320350.80
X=859908.71

PI: 1041+87.69
Y=320346.03
X=860407.27

PI: 1044+15.11
Y=320343.22
X=860634.68

EP: 11+50.00'NE'
Y=320482.41
X=861596.34

N ELM ST

N0° 38' 41"E

BP: 10+00.00'NE'
Y=320332.42
X=861594.66

EP: 11+50.00'HS'
Y=320475.17
X=862239.53

HELENA ST

N0° 19' 17"E

CTH W/S MAIN ST

1040+00

S89° 27' 08"E

S89° 17' 34"E

1045+00

1050+00

STH 67

1055+00

S89° 21' 19"E

1060+00

1065

MATCHLINE STA 1065+00

BP: 1036+89.11'FA'
Y=320350.80
X=859908.71

S20° 48' 08"E

EP: 1037+89.11'FA'
Y=320257.32
X=859944.23

FON DU LAC AVE

EP: 10+00.00'PS'
Y=320342.68
X=860682.89

N0° 38' 41"E

BP: 9+00.00'PS'
Y=320242.69
X=860681.76

EP: 10+00.00'SE'
Y=320332.57
X=861581.71
N0° 38' 41"E

BP: 9+00.00'SE'
Y=320232.57
X=861580.59

S ELM ST

PI: 10+00.00'HS'
Y=320325.17
X=862238.69
N0° 19' 40"E

BP: 9+00.00'HS'
Y=320225.18
X=862238.12

HELENA ST

035+89.11'WM'
Y=320351.75
X=859808.72

EP: 1036+89.11'WM'
Y=320350.80
X=859908.71

S89° 27' 08"E

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	ALIGNMENT DETAIL	SHEET 172	E

2

CURVE 2
PI STA = 1071+35.34
Y = 320325.363
X = 863354.732
DELTA = 4°09'35"
D = 2°47'42"
T = 74.45'
L = 148.83'
R = 2050.00'
PC STA = 1070+60.89
PT STA = 1072+09.72

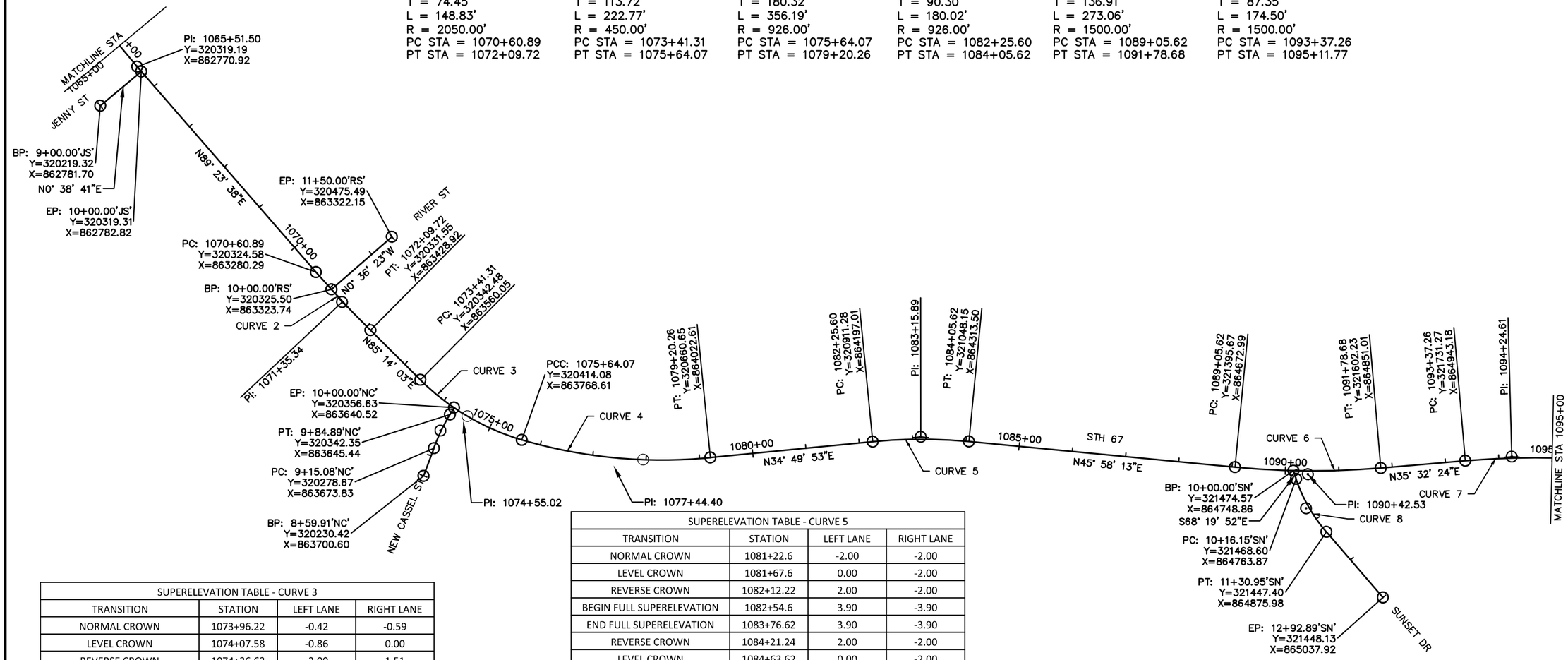
CURVE 3
PI STA = 1074+55.02
Y = 320351.930
X = 863673.376
DELTA = 28°21'49"
D = 12°43'57"
T = 113.72'
L = 222.77'
R = 450.00'
PC STA = 1073+41.31
PT STA = 1075+64.07

CURVE 4
PI STA = 1077+44.40
Y = 320512.632
X = 863919.615
DELTA = 22°02'20"
D = 6°11'15"
T = 180.32'
L = 356.19'
R = 926.00'
PC STA = 1075+64.07
PT STA = 1079+20.26

CURVE 5
PI STA = 1083+15.89
Y = 320985.395
X = 864248.579
DELTA = 11°08'19"
D = 6°11'15"
T = 90.30'
L = 180.02'
R = 926.00'
PC STA = 1082+25.60
PT STA = 1084+05.62

CURVE 6
PI STA = 1090+42.53
Y = 321490.826
X = 864771.424
DELTA = 10°25'49"
D = 3°49'11"
T = 136.91'
L = 273.06'
R = 1500.00'
PC STA = 1089+05.62
PT STA = 1091+78.68

CURVE 7
PI STA = 1094+24.61
Y = 321802.347
X = 864993.958
DELTA = 6°39'56"
D = 3°49'11"
T = 87.35'
L = 174.50'
R = 1500.00'
PC STA = 1093+37.26
PT STA = 1095+11.77



SUPERELEVATION TABLE - CURVE 3			
TRANSITION	STATION	LEFT LANE	RIGHT LANE
NORMAL CROWN	1073+96.22	-0.42	-0.59
LEVEL CROWN	1074+07.58	-0.86	0.00
REVERSE CROWN	1074+36.63	-2.00	1.51
REVERSE CROWN	1074+46.11	-2.37	2.00
BEGIN FULL SUPERELEVATION	1074+75.	-3.50	3.50
END FULL SUPERELEVATION	1075+42.74	-3.50	3.50

SUPERELEVATION TABLE - CURVE 4			
TRANSITION	STATION	LEFT LANE	RIGHT LANE
BEGIN FULL SUPERELEVATION	1075+93.07	-3.90	3.90
END FULL SUPERELEVATION	1078+91.26	-3.90	3.90
REVERSE CROWN	1079+35.88	-2.00	2.00
LEVEL CROWN	1079+78.26	-2.00	0.00
NORMAL CROWN	1080+23.26	-2.00	-2.00

SUPERELEVATION TABLE - CURVE 5			
TRANSITION	STATION	LEFT LANE	RIGHT LANE
NORMAL CROWN	1081+22.6	-2.00	-2.00
LEVEL CROWN	1081+67.6	0.00	-2.00
REVERSE CROWN	1082+12.22	2.00	-2.00
BEGIN FULL SUPERELEVATION	1082+54.6	3.90	-3.90
END FULL SUPERELEVATION	1083+76.62	3.90	-3.90
REVERSE CROWN	1084+21.24	2.00	-2.00
LEVEL CROWN	1084+63.62	0.00	-2.00
NORMAL CROWN	1085+08.62	-2.00	-2.00

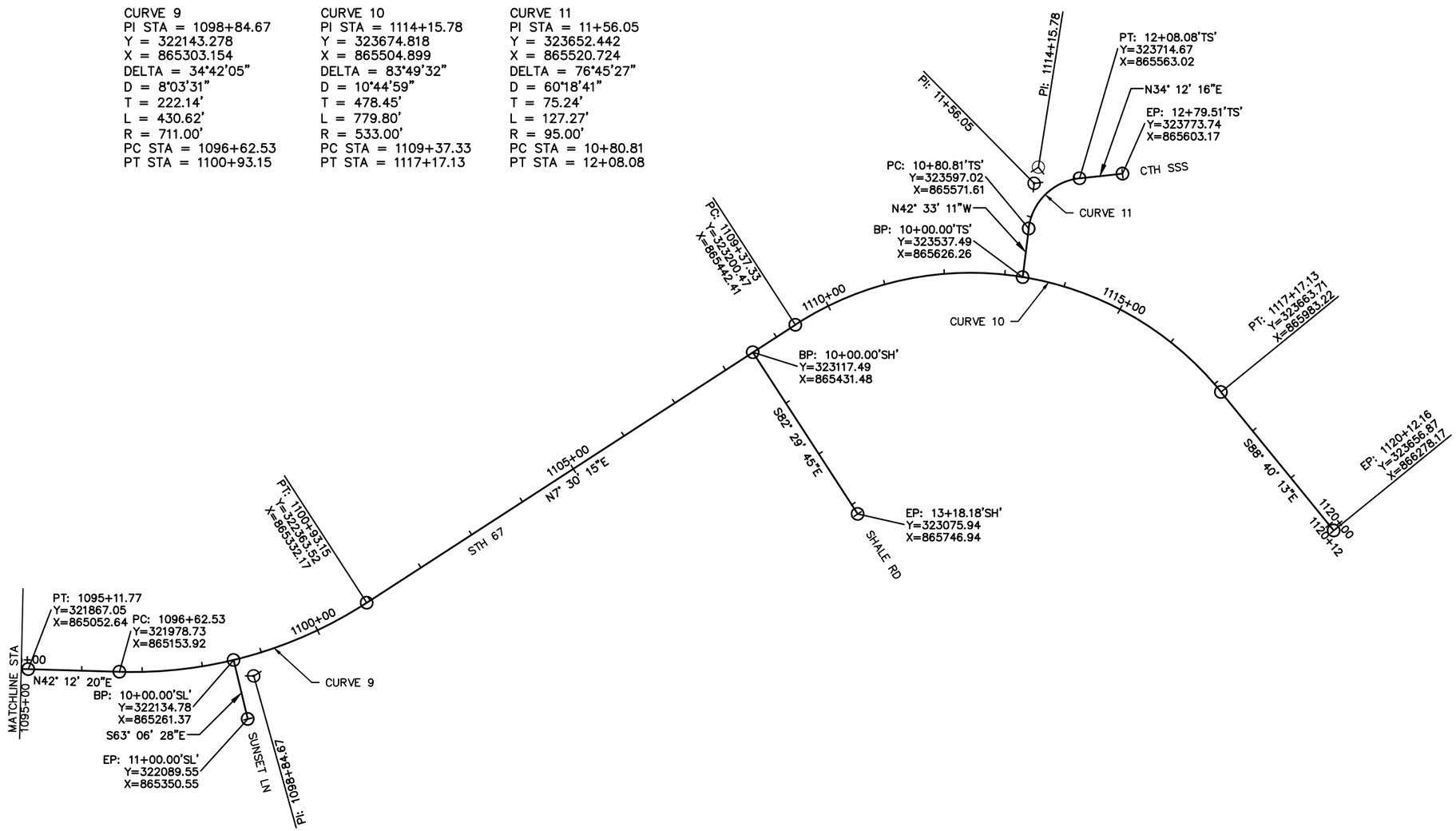
SUPERELEVATION TABLE - CURVE 6			
TRANSITION	STATION	LEFT LANE	RIGHT LANE
NORMAL CROWN	1088+12.95	-2.00	-2.00
LEVEL CROWN	1088+56.95	-2.00	0.00
REVERSE CROWN	1089+01.2	-2.00	2.00
BEGIN FULL SUPERELEVATION	1089+29.95	-3.30	3.30
END FULL SUPERELEVATION	1091+54.35	-3.30	3.30
REVERSE CROWN	1091+98.59	-2.00	2.00
LEVEL CROWN	1092+27.35	-2.00	0.00
BEGIN SUPERELEVATION LEFT	1092+44.59	-2.00	-0.78
NORMAL CROWN (RT)	1092+71.35	-0.79	-2.00

SUPERELEVATION TABLE - CURVE 7			
TRANSITION	STATION	LEFT LANE	RIGHT LANE
BEGIN SUPERELEVATION LEFT	1092+44.59	-2.00	-0.78
NORMAL CROWN (RT)	1092+71.35	-0.79	-2.00
LEVEL CROWN	1092+88.59	0.00	-2.00
REVERSE CROWN	1093+32.84	2.00	-2.00
BEGIN FULL SUPERELEVATION	1093+61.59	3.30	-3.30
END FULL SUPERELEVATION	1094+87.44	3.30	-3.30
REVERSE CROWN	1095+31.68	2.00	-2.00
BEGIN SUPERELEVATION RIGHT	1095+58.2	0.16	-2.00
LEVEL CROWN (LT)	1095+60.44	0.00	-1.90
NORMAL CROWN (LT)	1096+03.2	-2.00	0.00

CURVE 9
PI STA = 1098+84.67
Y = 322143.278
X = 865303.154
DELTA = 34°42'05"
D = 8°03'31"
T = 222.14'
L = 430.62'
R = 711.00'
PC STA = 1096+62.53
PT STA = 1100+93.15

CURVE 10
PI STA = 1114+15.78
Y = 323674.818
X = 865504.899
DELTA = 83°49'32"
D = 10°44'59"
T = 478.45'
L = 779.80'
R = 533.00'
PC STA = 1109+37.33
PT STA = 1117+17.13

CURVE 11
PI STA = 11+56.05
Y = 323652.442
X = 865520.724
DELTA = 76°45'27"
D = 60°18'41"
T = 75.24'
L = 127.27'
R = 95.00'
PC STA = 10+80.81
PT STA = 12+08.08



SUPERELEVATION TABLE - CURVE 9			
TRANSITION	STATION	LEFT LANE	RIGHT LANE
BEGIN SUPERELEVATION RIGHT	1095+58.2	0.16	-2.00
LEVEL CROWN (LT)	1095+60.44	0.00	-1.90
LEVEL CROWN (RT)	1096+03.2	-2.00	0.00
REVERSE CROWN	1096+47.7	-2.00	2.00
BEGIN FULL SUPERELEVATION	1096+92.2	-4.00	4.00
END FULL SUPERELEVATION	1100+63.48	-4.00	4.00
REVERSE CROWN	1101+07.98	-2.00	2.00
LEVEL CROWN	1101+52.48	-2.00	0.00
NORMAL CROWN	1101+97.48	-2.00	-2.00

SUPERELEVATION TABLE - CURVE 10			
TRANSITION	STATION	LEFT LANE	RIGHT LANE
NORMAL CROWN	1108+40.	-2.00	-2.00
LEVEL CROWN	1108+82.	0.00	-2.00
REVERSE CROWN	1109+23.5	2.00	-2.00
BEGIN FULL SUPERELEVATION	1109+65.	4.00	-4.00
END FULL SUPERELEVATION	1116+89.46	4.00	-4.00
REVERSE CROWN	1117+30.96	2.00	-2.00
LEVEL CROWN	1117+72.46	0.00	-2.00
NORMAL CROWN	1118+14.46	-2.00	-2.00

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Line	Item	Item Description	Unit	Total	Qty
0002	201.0105	Clearing	STA	41.000	41.000
0004	201.0205	Grubbing	STA	41.000	41.000
0006	203.0100	Removing Small Pipe Culverts	EACH	13.000	13.000
0008	204.0100	Removing Concrete Pavement	SY	8,144.000	8,144.000
0010	204.0110	Removing Asphaltic Surface	SY	48,095.000	48,095.000
0012	204.0150	Removing Curb & Gutter	LF	13,789.000	13,789.000
0014	204.0155	Removing Concrete Sidewalk	SY	8,980.000	8,980.000
0016	204.0165	Removing Guardrail	LF	3,166.000	3,166.000
0018	204.0210	Removing Manholes	EACH	37.000	37.000
0020	204.0220	Removing Inlets	EACH	70.000	70.000
0022	204.0245	Removing Storm Sewer (size) 001. 6-Inch	LF	58.000	58.000
0024	204.0245	Removing Storm Sewer (size) 002. 10-Inch	LF	946.000	946.000
0026	204.0245	Removing Storm Sewer (size) 003. 12-Inch	LF	957.000	957.000
0028	204.0245	Removing Storm Sewer (size) 004. 15-Inch	LF	1,592.000	1,592.000
0030	204.0245	Removing Storm Sewer (size) 005. 18-Inch	LF	669.000	669.000
0032	204.0245	Removing Storm Sewer (size) 006. 20-Inch	LF	329.000	329.000
0034	204.0245	Removing Storm Sewer (size) 007. 21-Inch	LF	506.000	506.000
0036	204.0245	Removing Storm Sewer (size) 008. 24-Inch	LF	431.000	431.000
0038	204.0245	Removing Storm Sewer (size) 009. 30-Inch	LF	25.000	25.000
0040	204.0245	Removing Storm Sewer (size) 010. 36-Inch	LF	50.000	50.000
0042	204.0245	Removing Storm Sewer (size) 011. 42-Inch	LF	397.000	397.000
0044	204.0245	Removing Storm Sewer (size) 012. 48-Inch	LF	383.000	383.000
0046	204.0245	Removing Storm Sewer (size) 013. 34X53-Inch	LF	905.000	905.000
0048	204.0245	Removing Storm Sewer (size) 014. 38X60-Inch	LF	694.000	694.000
0050	204.9090.S	Removing (item description) 001. Beam Guard Retaining Wall	LF	2,075.000	2,075.000
0052	205.0100	Excavation Common	CY	42,191.000	42,191.000
0054	205.0400	Excavation Marsh	CY	8,219.000	8,219.000
0058	209.2500	Backfill Granular Grade 2	TON	18,000.000	18,000.000
0060	213.0100	Finishing Roadway (project) 001. 4090-06-71	EACH	1.000	1.000
0062	305.0110	Base Aggregate Dense 3/4-Inch	TON	470.000	470.000
0064	305.0120	Base Aggregate Dense 1 1/4-Inch	TON	44,550.000	44,550.000
0066	312.0110	Select Crushed Material	TON	45,130.000	45,130.000
0068	371.2000.S	QMP Base Aggregate Dense 1 1/4-Inch Compaction	EACH	30.000	30.000
0070	416.0160	Concrete Driveway 6-Inch	SY	2,487.000	2,487.000
0072	416.0260	Concrete Driveway HES 6-Inch	SY	106.000	106.000
0074	450.4000	HMA Cold Weather Paving	TON	1,076.000	1,076.000
0076	455.0605	Tack Coat	GAL	4,005.000	4,005.000
0078	460.2000	Incentive Density HMA Pavement	DOL	9,780.000	9,780.000
0080	460.5223	HMA Pavement 3 LT 58-28 S	TON	9,616.000	9,616.000

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Line	Item	Item Description	Unit	Total	Qty
0082	460.5224	HMA Pavement 4 LT 58-28 S	TON	5,610.000	5,610.000
0084	465.0120	Asphaltic Surface Driveways and Field Entrances	TON	305.000	305.000
0086	502.3200	Protective Surface Treatment	SY	327.000	327.000
0088	504.0900	Concrete Masonry Endwalls	CY	7.000	7.000
0090	509.0301	Preparation Decks Type 1	SY	154.000	154.000
0092	509.0302	Preparation Decks Type 2	SY	62.000	62.000
0094	509.0505.S	Cleaning Decks to Reapply Concrete Masonry Overlay	SY	327.000	327.000
0096	509.1200	Curb Repair	LF	130.000	130.000
0098	509.1500	Concrete Surface Repair	SF	55.000	55.000
0100	509.2000	Full-Depth Deck Repair	SY	2.000	2.000
0102	509.2500	Concrete Masonry Overlay Decks	CY	22.000	22.000
0104	509.9005.S	Removing Concrete Masonry Deck Overlay (structure) 001. B-20-32	SY	327.000	327.000
0106	513.2001	Railing Pipe	LF	23.000	23.000
0108	520.1012	Apron Endwalls for Culvert Pipe 12-Inch	EACH	6.000	6.000
0110	520.2048	Culvert Pipe Temporary 48-Inch	LF	81.000	81.000
0112	520.3312	Culvert Pipe Class III-A 12-Inch	LF	110.000	110.000
0114	520.8000	Concrete Collars for Pipe	EACH	21.000	21.000
0116	522.0115	Culvert Pipe Reinforced Concrete Class III 15-Inch	LF	38.000	38.000
0118	522.0118	Culvert Pipe Reinforced Concrete Class III 18-Inch	LF	195.000	195.000
0120	522.0124	Culvert Pipe Reinforced Concrete Class III 24-Inch	LF	258.000	258.000
0122	522.1015	Apron Endwalls for Culvert Pipe Reinforced Concrete 15-Inch	EACH	2.000	2.000
0124	522.1018	Apron Endwalls for Culvert Pipe Reinforced Concrete 18-Inch	EACH	15.000	15.000
0126	522.1024	Apron Endwalls for Culvert Pipe Reinforced Concrete 24-Inch	EACH	9.000	9.000
0128	522.2648	Apron Endwalls for Culvert Pipe Reinforced Concrete Horizontal Elliptical 48x76-Inch	EACH	1.000	1.000
0130	601.0411	Concrete Curb & Gutter 30-Inch Type D	LF	15,964.000	15,964.000
0132	601.0553	Concrete Curb & Gutter 4-Inch Sloped 36-Inch Type D	LF	205.000	205.000
0134	601.0576	Concrete Curb & Gutter 4-Inch Sloped 30-Inch Type J	LF	3,264.000	3,264.000
0136	601.0600	Concrete Curb Pedestrian	LF	291.000	291.000
0138	602.0405	Concrete Sidewalk 4-Inch	SF	65,455.000	65,455.000
0140	602.0515	Curb Ramp Detectable Warning Field Natural Patina	SF	508.000	508.000
0142	602.0615	Curb Ramp Detectable Warning Field Radial Natural Patina	SF	26.000	26.000
0144	602.1500	Concrete Steps	SF	126.000	126.000
0146	606.0200	Riprap Medium	CY	51.000	51.000
0148	606.0300	Riprap Heavy	CY	140.000	140.000
0150	608.0005	Storm Sewer Rock Excavation	CY	363.000	363.000

4090-06-71

Line	Item	Item Description	Unit	Total	Qty
0152	608.0312	Storm Sewer Pipe Reinforced Concrete Class III 12-Inch	LF	1,841.000	1,841.000
0154	608.0315	Storm Sewer Pipe Reinforced Concrete Class III 15-Inch	LF	318.000	318.000
0156	608.0318	Storm Sewer Pipe Reinforced Concrete Class III 18-Inch	LF	1,428.000	1,428.000
0158	608.0324	Storm Sewer Pipe Reinforced Concrete Class III 24-Inch	LF	2,571.000	2,571.000
0160	608.0330	Storm Sewer Pipe Reinforced Concrete Class III 30-Inch	LF	25.000	25.000
0162	608.0336	Storm Sewer Pipe Reinforced Concrete Class III 36-Inch	LF	55.000	55.000
0164	608.2314	Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical Class HE-III 14x23-Inch	LF	317.000	317.000
0166	608.2324	Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical Class HE-III 24x38-Inch	LF	27.000	27.000
0168	608.2334	Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical Class HE-III 34x53-Inch	LF	534.000	534.000
0170	608.2338	Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical Class HE-III 38x60-Inch	LF	241.000	241.000
0172	608.2343	Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical Class HE-III 43x68-Inch	LF	1,422.000	1,422.000
0174	608.2348	Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical Class HE-III 48x76-Inch	LF	178.000	178.000
0176	611.0420	Reconstructing Manholes	EACH	1.000	1.000
0178	611.0530	Manhole Covers Type J	EACH	40.000	40.000
0180	611.0624	Inlet Covers Type H	EACH	59.000	59.000
0182	611.0639	Inlet Covers Type H-S	EACH	32.000	32.000
0184	611.0642	Inlet Covers Type MS	EACH	5.000	5.000
0186	611.1003	Catch Basins 3-FT Diameter	EACH	4.000	4.000
0188	611.1004	Catch Basins 4-FT Diameter	EACH	11.000	11.000
0190	611.1005	Catch Basins 5-FT Diameter	EACH	6.000	6.000
0192	611.1230	Catch Basins 2x3-FT	EACH	68.000	68.000
0194	611.2004	Manholes 4-FT Diameter	EACH	4.000	4.000
0196	611.2005	Manholes 5-FT Diameter	EACH	19.000	19.000
0198	611.2006	Manholes 6-FT Diameter	EACH	1.000	1.000
0200	611.2066	Manholes 6x6-FT	EACH	4.000	4.000
0202	611.2604	Manholes Variable Special 4-FT Diameter	EACH	12.000	12.000
0204	611.3004	Inlets 4-FT Diameter	EACH	1.000	1.000
0206	611.3901	Inlets Median 1 Grate	EACH	5.000	5.000
0208	612.0206	Pipe Underdrain Unperforated 6-Inch	LF	10.000	10.000
0210	612.0406	Pipe Underdrain Wrapped 6-Inch	LF	2,285.000	2,285.000

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Line	Item	Item Description	Unit	Total	Qty
0212	616.0700.S	Fence Safety	LF	1,500.000	1,500.000
0214	618.0100	Maintenance And Repair of Haul Roads (project) 001. 4090-06-71	EACH	1.000	1.000
0216	619.1000	Mobilization	EACH	0.750	0.750
0218	623.0200	Dust Control Surface Treatment	SY	62,739.000	62,739.000
0220	624.0100	Water	MGAL	840.000	840.000
0222	625.0500	Salvaged Topsoil	SY	40,433.000	40,433.000
0224	628.1504	Silt Fence	LF	8,681.000	8,681.000
0226	628.1520	Silt Fence Maintenance	LF	8,681.000	8,681.000
0228	628.1905	Mobilizations Erosion Control	EACH	15.000	15.000
0230	628.1910	Mobilizations Emergency Erosion Control	EACH	10.000	10.000
0232	628.2008	Erosion Mat Urban Class I Type B	SY	43,352.000	43,352.000
0234	628.2023	Erosion Mat Class II Type B	SY	4,746.000	4,746.000
0236	628.7005	Inlet Protection Type A	EACH	5.000	5.000
0238	628.7010	Inlet Protection Type B	EACH	5.000	5.000
0240	628.7015	Inlet Protection Type C	EACH	131.000	131.000
0242	628.7020	Inlet Protection Type D	EACH	30.000	30.000
0244	628.7504	Temporary Ditch Checks	LF	300.000	300.000
0246	628.7555	Culvert Pipe Checks	EACH	24.000	24.000
0248	628.7560	Tracking Pads	EACH	4.000	4.000
0250	628.7570	Rock Bags	EACH	60.000	60.000
0252	629.0205	Fertilizer Type A	CWT	28.000	28.000
0254	630.0110	Seeding Mixture No. 10	LB	55.000	55.000
0256	630.0130	Seeding Mixture No. 30	LB	488.000	488.000
0258	630.0140	Seeding Mixture No. 40	LB	255.000	255.000
0260	630.0200	Seeding Temporary	LB	1,008.000	1,008.000
0262	630.0500	Seed Water	MGAL	1,110.000	1,110.000
0264	632.0101	Trees (species) (size) (root) 001. Maidenhair Ginkgo-Princeton Sentry B&B 3-Inch Cal	EACH	14.000	14.000
0266	632.9101	Landscape Planting Surveillance and Care Cycles	EACH	14.000	14.000
0268	633.5200	Markers Culvert End	EACH	35.000	35.000
0270	634.0614	Posts Wood 4x6-Inch X 14-FT	EACH	40.000	40.000
0272	634.0616	Posts Wood 4x6-Inch X 16-FT	EACH	48.000	48.000
0274	634.0618	Posts Wood 4x6-Inch X 18-FT	EACH	14.000	14.000
0276	637.2210	Signs Type II Reflective H	SF	544.690	544.690
0278	637.2230	Signs Type II Reflective F	SF	252.750	252.750
0280	638.2602	Removing Signs Type II	EACH	124.000	124.000
0282	638.3000	Removing Small Sign Supports	EACH	126.000	126.000
0284	642.5401	Field Office Type D	EACH	1.000	1.000
0286	643.0300	Traffic Control Drums	DAY	10,620.000	10,620.000

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Line	Item	Item Description	Unit	Total	Qty
0288	643.0410	Traffic Control Barricades Type II	DAY	3,396.000	3,396.000
0290	643.0420	Traffic Control Barricades Type III	DAY	12,773.000	12,773.000
0292	643.0705	Traffic Control Warning Lights Type A	DAY	23,479.000	23,479.000
0294	643.0900	Traffic Control Signs	DAY	79,068.000	79,068.000
0296	643.0910	Traffic Control Covering Signs Type I	EACH	4.000	4.000
0298	643.0920	Traffic Control Covering Signs Type II	EACH	14.000	14.000
0300	643.1050	Traffic Control Signs PCMS	DAY	28.000	28.000
0302	643.5000	Traffic Control	EACH	1.000	1.000
0304	644.1410	Temporary Pedestrian Surface Asphalt	SF	5,145.000	5,145.000
0306	644.1601	Temporary Pedestrian Curb Ramp	DAY	3,106.000	3,106.000
0308	644.1810	Temporary Pedestrian Barricade	LF	2,058.000	2,058.000
0310	645.0120	Geotextile Type HR	SY	467.000	467.000
0312	645.0140	Geotextile Type SAS	SY	7,300.000	7,300.000
0314	646.1020	Marking Line Epoxy 4-Inch	LF	38,553.000	38,553.000
0316	646.3020	Marking Line Epoxy 8-Inch	LF	2,247.000	2,247.000
0318	646.5020	Marking Arrow Epoxy	EACH	22.000	22.000
0320	646.5120	Marking Word Epoxy	EACH	6.000	6.000
0322	646.6120	Marking Stop Line Epoxy 18-Inch	LF	247.000	247.000
0324	646.7420	Marking Crosswalk Epoxy Transverse Line 6-Inch	LF	2,336.000	2,336.000
0326	646.8320	Marking Parking Stall Epoxy	LF	365.000	365.000
0328	649.0105	Temporary Marking Line Paint 4-Inch	LF	3,024.000	3,024.000
0330	650.4000	Construction Staking Storm Sewer	EACH	151.000	151.000
0332	650.4500	Construction Staking Subgrade	LF	13,251.000	13,251.000
0334	650.5000	Construction Staking Base	LF	13,251.000	13,251.000
0336	650.5500	Construction Staking Curb Gutter and Curb & Gutter	LF	19,724.000	19,724.000
0338	650.6000	Construction Staking Pipe Culverts	EACH	11.000	11.000
0340	650.9000	Construction Staking Curb Ramps	EACH	48.000	48.000
0342	650.9910	Construction Staking Supplemental Control (project) 001. 4090-06-71	LS	1.000	1.000
0344	650.9920	Construction Staking Slope Stakes	LF	13,251.000	13,251.000
0346	690.0150	Sawing Asphalt	LF	2,161.000	2,161.000
0348	690.0250	Sawing Concrete	LF	2,003.000	2,003.000
0350	740.0440	Incentive IRI Ride	DOL	8,944.000	8,944.000
0352	999.1000.S	Seismograph	LS	1.000	1.000
0354	999.1500.S	Crack and Damage Survey	LS	1.000	1.000
0356	ASP.1T0A	On-the-Job Training Apprentice at $5.00/HR	HRS	2,500.000	2,500.000
0358	ASP.1T0G	On-the-Job Training Graduate at $5.00/HR	HRS	3,280.000	3,280.000
0360	SPV.0035	Special 001. Excavation Waste	CY	42,805.000	42,805.000
0362	SPV.0060	Special 007. Storm Sewer Lateral to Mainline Pipe Connector	EACH	4.000	4.000

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Line	Item	Item Description	Unit	Total	Qty
0364	SPV.0060	Special 008. Connecting Artesian Well	EACH	1.000	1.000
0396	SPV.0090	Special 002. Storm Sewer Lateral	LF	100.000	100.000
0428	SPV.0105	Special 001. Research and Locate Existing Property Monuments	LS	1.000	1.000
0430	SPV.0165	Special 001. Wall Modular Block Gravity Landscape Sta 1055+06-1063+75	SF	1,765.000	1,765.000
0432	SPV.0195	Special 002. Excavation, Hauling, and Disposal of PAH Contaminated Sediment	TON	3,150.000	3,150.000

CLEARING & GRUBBING

CATEGORY	STATION	TO	STATION	LOCATION	201.0105 CLEARING STA	201.0205 GRUBBING STA
0010	1013+00	-	1014+00	RT	1	1
0010	1016+00	-	1018+00	LT/RT	2	2
0010	1027+00	-	1029+00	RT	2	2
0010	1034+00	-	1035+00	LT	1	1
0010	1037+00	-	1046+00	LT/RT	9	9
0010	1047+00	-	1048+00	LT	1	1
0010	1051+00	-	1052+00	RT	1	1
0010	1053+00	-	1055+00	LT/RT	2	2
0010	1059+00	-	1064+00	LT/RT	5	5
0010	1076+00	-	1077+00	LT	1	1
0010	1082+00	-	1085+00	LT	3	3
0010	1086+00	-	1096+00	LT	10	10
0010	1105+00	-	1106+00	LT	1	1
0010	1107+00	-	1108+00	LT	1	1
0010	1109+00	-	1110+00	LT	1	1
				TOTAL 0010	41	41

REMOVING SMALL PIPE CULVERTS

CATEGORY	STATION	LOCATION	203.0100 REMOVING SMALL PIPE CULVERTS EACH	REMARKS
0010	1002+33	LT	1	24" CMCP- 38'
0010	1003+37	LT	1	18" CMCP -40'
0010	1004+72	RT	1	24" CMCP -41'
0010	1005+39	LT	1	12" CMCP -435'
0010	1012+75	LT/RT	1	12" CMCP -59'
0010	1079+41	LT/RT	1	24" X 34" CMCP - 49'
0010	1083+69	LT/RT	1	24" CMCP - 47'
0010	10+78'SN'	LT	1	14" CMCP - 34'
0010	1098+54	RT	1	14" CMCP - 57'
0010	1105+41	RT	1	16" CMCP - 66'
0010	1105+91	LT/RT	1	24" CMCP -50'
0010	1110+18	LT/RT	1	30" X 40" CMCP - 56'
0010	1112+71	LT	1	18" CMCP - 34'
		TOTAL 0010	13	

REMOVING CONCRETE PAVEMENT

CATEGORY	STATION	TO	STATION	LOCATION	204.0100 REMOVING CONCRETE PAVEMENT SY
0010	1036+89	-	1044+50	LT/RT	2,029
0010	1044+50	-	1054+00	LT/RT	1,900
0010	1054+00	-	1063+50	LT/RT	1,900
				TOTAL 0010	5,829
0040	1036+89	-	1044+50	LT/RT	2,315
				TOTAL 0040	2,315
				PROJECT TOTAL	8144

REMOVING ASPHALTIC SURFACE

CATEGORY	STATION	TO	STATION	LOCATION	204.0110 REMOVING ASPHALTIC SURFACE SY
0010	1000+00	-	1026+00	LT/RT	10745
0010	1026+00	-	1037+00	LT/RT	5073
0010	1037+00	-	1054+00	LT/RT	6,812
0010	1054+00	-	1073+30	LT/RT	6,608
0010	1073+96	-	1118+67	LT/RT	13,752
0010	9+25 'BM'	-	9+78 'BM'	BAUMANN ST.	335
0010	9+20 'BT'	-	9+80 'BT'	N. BARTON ROAD	315
0010	9+00 'RS'	-	9+80 'RS'	N. RAILROAD ST. (SOUTH)	345
0010	10+19 'RN'	-	10+60 'RN'	N. RAILROAD ST. (NORTH)	189
0010	1024+45.06 'NV'	-	1025+15 'NV'	CTH V	334
0010	1025+47 'WE'	-	1026+00 'WE'	CTH W	237
0010	9+37.08 'MR'	-	9+80 'MR'	MARTIN ST.	207
0010	10+16 'ML'	-	10+45.96 'ML'	MILL ST.	146
0010	1036+15.51 'WM'	-	1036+77.30 'WM'	MAIN ST.	310
0010	1037+14.97 "FA"	-	1037+68.29 'FA'	S. FOND DU LAC AVE.	355
0010	9+50 'PS'	-	9+85 'PS'	POPLAR ST.	128
0010	9+50 'SE'	-	9+85 'SE'	ELM ST. (SOUTH)	146
0010	10+15 'NE'	-	11+00 'NE'	ELM ST. (NORTH)	304
0010	9+50 'HS'	-	9+85 'HS'	S. HELENA ST.	171
0010	10+15 'HS'		10+80 'HS'	N. HELENA ST.	338
0010	9+50 'JS'	-	9+85 'JS'	S. JENNY ST.	158
0010	10+21 'RS'	-	10+80 'RS'	RIVER ST.	252
0010	8+78.45 'NC'	-	9+72.05 'NC'	NEW CASSEL ST.	384
0010	10+23 'SN'	-	11+80 'SN'	SUNSET DR.	811
0010	10+16 'SL'	-	10+61.78 'SL'	SUNSET LN.	262
0010	10+28 'SH'	-	11+70 'SH'	SHALE ROAD	730
0010	10+29 'TS'	-	12+48.14 'TS'	CTH SSS	1,136
				TOTAL 0010	42,990
0040	1036+89	-	1044+50	LT/RT	2,420
0040	1054+00	-	1073+30	LT/RT	2,685
				TOTAL 0040	5,105
				PROJECT TOTAL	48095

REMOVING STORM SEWER STRUCTURES

CATEGORY	STATION	LOCATION	204.0210 REMOVING MANHOLES EACH	204.0220 REMOVING INLETS EACH	* 628.7015 INLET PROTECTION TYPE C EACH
0010	1006+62	62' RT		1	1
0010	1006+67	62' RT	1		
0010	1006+68	38' RT	1		
0010	1006+93	72' RT		1	1
0010	1009+53	40' RT	1		
0010	1015+40	19' RT		1	1
0010	1016+13	24' LT		1	1
0010	1016+25	18' RT		1	1
0010	1017+79	12' RT		1	1
0010	1017+80	18' LT		1	1
0010	1019+18	41' LT		1	1
0010	1019+54	24' LT	1		
0010	1019+56	43' RT		1	1
0010	1019+68	52' LT		1	1
0010	1019+86	20' RT		1	1
0010	1019+90	24' LT		1	1
0010	1019+90	38' LT		1	1
0010	1021+44	20' LT	1		
0010	1021+44	16' RT		1	1
0010	1021+45	22' LT		1	1
0010	1022+20	16' LT	1		
0010	1023+90	23' RT		1	1
0010	1024+68	17' LT		1	1
0010	1024+82	56' LT		1	1
0010	1024+83	23' RT		1	1
0010	1025+31	12' LT	1		
0010	1025+32	27' LT		1	1
0010	1029+33	13' RT	1		
0010	1029+33	18' RT		1	1
0010	1029+33	13' LT		1	1
0010	1031+66	19' RT		1	1
0010	1031+68	12' RT	1		
0010	1031+72	16' LT		1	1
0010	1032+63	21' RT		1	1
0010	1034+37	12' RT	1		
0010	1034+43	22' RT		1	1
0010	1034+59	18' LT		1	1
0010	1036+24	10' RT	1		
0010	1036+27	23' RT		1	1
0010	1036+40	19' LT		1	1
0010	1037+09	21' RT	1		
0010	1037+25'FA'	27' RT		1	1
0010	1037+57'FA'	25' LT		1	1
0010	1039+27	19' RT	1		
0010	1039+73	19' RT	1		
0010	1039+75	25' RT		1	1
0010	1039+82	27' LT		1	1
0010	1040+62	20' RT	1		
0010	1040+62	25' RT		1	1
0010	1042+19	26' LT		1	1
0010	1042+24	22' RT	1		
0010	1042+31	23' RT		1	1
0010	1044+33	27' LT		1	1

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

REMOVING STORM SEWER STRUCTURES (CONTINUED)

CATEGORY	STATION	LOCATION	204.0210 REMOVING MANHOLES EACH	204.0220 REMOVING INLETS EACH	* 628.7015 INLET PROTECTION TYPE C EACH
0010	1044+34	18' RT	1		
0010	1044+34	24' RT		1	1
0010	1044+72	17' RT	1		
0010	9+59'PS'	15' LT		1	1
0010	9+62'PS'	7' RT	1		
0010	9+63'PS'	14' RT		1	1
0010	1047+09	19' RT		1	1
0010	1047+11	17' RT	1		
0010	1047+15	20' LT		1	1
0010	1049+68	19' RT		1	1
0010	1049+76	26' LT	1		
0010	1049+77	19' RT	1		
0010	1049+78	19' LT		1	1
0010	1052+73	19' LT		1	1
0010	1052+96	19' RT		1	1
0010	1053+03	16' RT	1		
0010	1053+82	20' RT	1		
0010	1054+00	15' RT	1		
0010	1054+03	19' LT		1	1
0010	1054+06	19' RT		1	1
0010	10+34'NE'	8' RT	1		
0010	10+34'NE'	15' RT		1	1
0010	10+42'NE'	14' LT			
0010	1059+83	19' LT		1	1
0010	1059+86	19' RT		1	1
0010	1060+30	19' RT	1		
0010	10+32'HS'	10' RT	1		
0010	10+33'HS'	22' RT		1	1
0010	10+34'HS'	22' LT		1	1
0010	1062+70	21' LT		1	1
0010	1062+70	18' RT	1		
0010	1062+79	18' RT		1	1
0010	1064+22	13' RT	1		
0010	1065+24	18' RT		1	1
0010	1065+32	22' LT		1	1
0010	1065+49	18' RT	1		
0010	1068+09	21' LT		1	1
0010	1068+16	19' RT		1	1
0010	1068+27	17' RT	1		
0010	1070+68	20' LT		1	1
0010	1071+22	18' RT	1		
0010	10+40'RS'	14' RT		1	1
0010	10+41'RS'	16' LT		1	1
0010	1071+46	29' LT	1		
0010	1072+10	20' RT		1	1
0010	1072+19	20' LT		1	1
0010	1072+22	28' LT	1		
0010	1072+57	21' RT		1	1
0010	1072+98	18' LT		1	1
0010	1073+02	32' LT	1		
0010	1074+65	57' RT		1	1
0010	1075+26	31' RT		1	1
0010	1090+30	30' RT		1	1
0010	1096+26	20' RT		1	1
0010	1097+23	45' RT	1		
		TOTAL 0010	37	70	70

REMOVING CURB & GUTTER

CATEGORY	STATION	TO	STATION	LOCATION	204.0150 REMOVING CURB & GUTTER LF
0010	1005+20	-	1008+90	LT	370
0010	1006+10	-	1006+62	RT	88
0010	1006+93	-	1007+36	RT	75
0010	1014+72	-	1015+58	RT	137
0010	1017+75	-	1019+17	LT	479
0010	1015+94	-	1019+23	RT	450
0010	1019+54	-	1023+93	RT	510
0010	1019+49	-	1024+77	LT	605
0010	1023+93	-	1027+32	RT	302
0010	1025+02	-	1026+00'WE'	LT	136
0010	1025+69	-	1031+91	LT	679
0010	1027+32	-	1031+91	RT	487
0010	1032+19	-	1036+43	RT	418
0010	1032+26	-	1036+14	LT	410
0010	1036+37'WM'	-	1037+70'FA'	RT	92
0010	1036+14	-	1042+38	LT	588
0010	1037+68	-	1044+48	RT	764
0010	1042+38	-	1053+61	LT	1,134
0010	1044+77	-	1053+46	RT	918
0010	10+33'NE'	-	11+00'NE'	LT	67
0010	10+33'NE'	-	11+00'NE'	RT	68
0010	1053+78	-	1060+00	RT	670
0010	1053+90	-	1059+97	LT	624
0010	10+31'HS'	-	10+80'HS'	LT	49
0010	10+30'HS'	-	10+80'HS'	RT	50
0010	1060+39	-	1065+47	RT	556
0010	1060+41	-	1070+89	LT	1,063
0010	1065+78	-	1073+31	RT	776
0010	10+32'RS'	-	10+80'RS'	LT	46
0010	10+34'RS'	-	10+80'RS'	RT	48
0010	1071+25	-	1073+34	LT	211
0010	1090+77	-	1097+55	RT	681
0010	1107+90	-	1108+36	RT	120
0010	1108+70	-	1109+23	RT	118
				TOTAL 0010	13,789

REMOVING CONCRETE SIDEWALK

CATEGORY	STATION	TO	STATION	LOCATION	204.0155 REMOVING CONCRETE SIDEWALK SY	REMARKS
0010	1015+67	-	1019+15	LT	117	
0010	1018+38	-		LT	21	DRIVEWAY
0010	1019+51	-	1024+84	LT	133	
0010	1019+66	-	1023+93	RT	114	
0010	1020+50	-		RT	10	DRIVEWAY
0010	1021+94	-		RT	11	DRIVEWAY
0010	1022+67	-		RT	25	DRIVEWAY
0010	1023+62	-		RT	8	DRIVEWAY
0010	1023+93	-	1027+32	RT	242	
0010	1025+39'WE'	-	1025+62'WE'	LT	16	
0010	1025+71	-	1031+88	LT	470	
0010	1027+32	-	1031+89	RT	300	
0010	1027+90	-		LT	22	DRIVEWAY
0010	1028+47	-		RT	24	DRIVEWAY
0010	1028+83	-		LT	40	DRIVEWAY
0010	1029+83	-		RT	23	DRIVEWAY
0010	1030+60	-		LT	19	DRIVEWAY
0010	1031+07	-		LT	19	DRIVEWAY
0010	1032+26	-	1036+40	RT	355	
0010	1032+29	-	1036+14	LT	248	
0010	1032+92	-		LT	21	DRIVEWAY
0010	1034+41	-		RT	11	DRIVEWAY
0010	1036+37'WM'	-	1037+70'FA'	RT	103	
0010	1036+14	-	1042+38	LT	700	
0010	1037+38	-	1044+46	RT	908	
0010	1042+38	-	1053+59	LT	625	
0010	1043+93	-		LT	11	DRIVEWAY
0010	1044+77	-		LT	12	DRIVEWAY
0010	1044+80	-	1053+43	RT	524	
0010	1045+48	-		LT	15	DRIVEWAY
0010	1045+60	-		RT	31	DRIVEWAY
0010	1045+97	-		LT	22	DRIVEWAY
0010	1047+02	-		LT	15	DRIVEWAY
0010	1047+36	-		RT	64	DRIVEWAY
0010	1047+66	-		LT	10	DRIVEWAY
0010	1048+02	-		RT	68	DRIVEWAY
0010	1048+58	-		RT	5	DRIVEWAY
0010	1048+68	-		LT	15	DRIVEWAY
0010	1049+54	-		LT	18	DRIVEWAY
0010	1049+80	-		RT	11	DRIVEWAY
0010	1049+94	-		LT	19	DRIVEWAY
0010	1050+36	-		RT	40	DRIVEWAY
0010	1050+97	-		RT	10	DRIVEWAY
0010	1051+99	-		RT	36	DRIVEWAY
0010	1052+65	-		RT	25	DRIVEWAY

REMOVING CONCRETE SIDEWALK (CONTINUED)

CATEGORY	STATION	TO	STATION	LOCATION	204.0155 REMOVING CONCRETE SIDEWALK SY	REMARKS
0010	10+32'NE'	-	11+00'NE'	LT	30	
0010	10+32'NE'	-	11+00'NE'	RT	31	
0010	1053+81	-	1059+97	RT	473	
0010	1053+93	-	1059+94	LT	364	
0010	1055+61	-		LT	37	DRIVEWAY
0010	1056+28	-		LT	23	DRIVEWAY
0010	1056+92	-		LT	28	DRIVEWAY
0010	1057+38	-		RT	16	DRIVEWAY
0010	1057+90	-		RT	16	DRIVEWAY
0010	1058+04	-		LT	37	DRIVEWAY
0010	1058+51	-		RT	17	DRIVEWAY
0010	1058+70	-		RT	14	DRIVEWAY
0010	1058+71	-		LT	36	DRIVEWAY
0010	10+31'HS'	-	10+80'HS'	LT	23	
0010	10+30'HS'	-	10+80'HS'	RT	13	
0010	1060+42	-	1065+43	RT	299	
0010	1060+44	-	1070+86	LT	674	
0010	1061+21	-		RT	8	DRIVEWAY
0010	1061+65	-		LT	28	DRIVEWAY
0010	1062+28	-		RT	11	DRIVEWAY
0010	1062+92	-		LT	10	DRIVEWAY
0010	1063+17	-		RT	33	DRIVEWAY
0010	1063+72	-		RT	59	DRIVEWAY
0010	1063+92	-		LT	39	DRIVEWAY
0010	1064+63	-		RT	9	DRIVEWAY
0010	1065+84	-	1073+71	RT	754	
0010	1066+49	-		LT	9	DRIVEWAY
0010	1067+68	-		LT	9	DRIVEWAY
0010	1068+27	-		LT	9	DRIVEWAY
0010	1069+58	-		LT	14	DRIVEWAY
0010	1069+67	-		RT	30	DRIVEWAY
0010	1070+40	-		RT	31	DRIVEWAY
0010	1070+78	-		RT	9	DRIVEWAY
0010	10+32'RS'	-	10+80'RS'	LT	20	
0010	10+34'RS'	-	10+80'RS'	RT	25	
0010	1071+25	-	1073+17	LT	141	
0010	1071+37	-		RT	9	DRIVEWAY
0010	1072+04	-		RT	28	DRIVEWAY
0010	1073+04	-		RT	16	DRIVEWAY
0010	1073+90	-	1074+00	RT	12	
				TOTAL 0010	8,980	

REMOVING GUARDRAIL

CATEGORY	STATION	TO	STATION	LOCATION	204.0165 REMOVING GUARDRAIL LF
0010	1009+39	-	1010+41	LT	103
0010	1009+55	-	1011+83	RT	228
0010	1012+05	-	1014+08	LT	203
0010	1012+53	-	1014+57	RT	203
0010	1075+60	-	1076+58	RT	101
0010	1078+51	-	1098+70	LT	2,022
0010	1103+60	-	1106+66	LT	306
				TOTAL 0010	3,166

REMOVING BEAM GUARD RETAINING WALL

CATEGORY	STATION	TO	STATION	LOCATION	204.9090.S.01 REMOVING BEAM GUARD RETAINING WALL LF
0010	1079+50	-	1098+25	LT	1,875
0010	1104+25	-	1106+25	LT	200
				TOTAL 0010	2,075

REMOVING STORM SEWER

CATEGORY	STATION	TO	STATION	LOCATION	204.0245.01 REMOVING STORM SEWER 6-INCH LF	204.0245.02 REMOVING STORM SEWER 10-INCH LF	204.0245.03 REMOVING STORM SEWER 12-INCH LF	204.0245.04 REMOVING STORM SEWER 15-INCH LF	204.0245.05 REMOVING STORM SEWER 18-INCH LF	204.0245.06 REMOVING STORM SEWER 20-INCH LF	204.0245.07 REMOVING STORM SEWER 21-INCH LF	204.0245.08 REMOVING STORM SEWER 24-INCH LF	204.0245.09 REMOVING STORM SEWER 30-INCH LF	204.0245.10 REMOVING STORM SEWER 36-INCH LF	204.0245.11 REMOVING STORM SEWER 42-INCH LF	204.0245.12 REMOVING STORM SEWER 48-INCH LF	204.0245.13 REMOVING STORM SEWER 34X53-INCH LF	204.0245.14 REMOVING STORM SEWER 38X60-INCH LF
0010	1006+25	-	1006+68	RT						44								
0010	1006+67	-	1006+67	RT			5											
0010	1006+67	-	EXISTING	RT					4									
0010	1006+67	-	1006+68	RT					24									
0010	1006+67	-	1006+93	RT			29											
0010	1006+68	-	1009+52	RT						285								
0010	1009+52	-	1009+78	RT								35						
0010	1014+80	-	1015+40	RT					61									
0010	1015+40	-	1016+25	RT			85											
0010	1016+01	-	1016+12	LT			11											
0010	1016+12	-	1016+25	LT/RT			44											
0010	1016+25	-	1017+79	RT			155											
0010	1017+79	-	1017+80	LT/RT			31											
0010	1019+18	-	1019+54	LT			40											
0010	1019+54	-	EXISTING	LT								52						
0010	1019+54	-	1019+68	LT			32											
0010	1019+54	-	1019+56	LT/RT								68						
0010	1019+56	-	EXISTING	RT								8						
0010	1019+54	-	1019+91	LT				37										
0010	1019+56	-	1019+85	RT			38											
0010	1019+91	-	1019+91	LT		15												
0010	1019+91	-	1021+45	LT				153										
0010	1021+45	-	1021+45	LT		2												
0010	1021+45	-	1021+45	LT/RT		37												
0010	1021+45	-	EXISTING	LT		13												
0010	1021+45	-	1022+20	LT				75										
0010	1023+91	-	1024+68	LT/RT			86											
0010	1024+68	-	EXISTING	LT	15													
0010	1024+68	-	1024+83	LT/RT	43													
0010	1024+68	-	1025+31	LT							64							
0010	1024+75	-	1024+82	LT			6											
0010	1024+82	-	1025+32	LT				59										
0010	1025+32	-	1025+31	LT				15										
0010	1025+31	-	1025+99	LT							68							
0010	1029+33	-	1029+33	LT			5											
0010	1029+33	-	1029+33	LT/RT				27										
0010	1029+33	-	1031+68	RT				235										
0010	1031+66	-	1031+68	RT			7											
0010	1031+68	-	1031+72	LT/RT			28											
0010	1031+66	-	1032+63	RT			97											
0010	1031+68	-	1034+36	RT				268										
0010	1034+36	-	1034+58	LT/RT			38											
0010	1034+36	-	1034+43	RT				12										
0010	1034+43	-	EXISTING	RT				8										
0010	1034+36	-	1036+25	RT				188										
0010	1036+25	-	1036+26	RT			14											
0010	1036+25	-	1036+39	LT/RT			33											
0010	1037+25'FA	-	1037+09	LT/RT		40												
0010	1037+57'FA	-	1037+09	LT		43												
0010	1037+09	-	1039+27	RT				218										
0010	1039+27	-	EXISTING	RT			16											

REMOVING STORM SEWER (CONTINUED)

CATEGORY	STATION	TO	STATION	LOCATION	204.0245.01 REMOVING STORM SEWER 6-INCH LF	204.0245.02 REMOVING STORM SEWER 10-INCH LF	204.0245.03 REMOVING STORM SEWER 12-INCH LF	204.0245.04 REMOVING STORM SEWER 15-INCH LF	204.0245.05 REMOVING STORM SEWER 18-INCH LF	204.0245.06 REMOVING STORM SEWER 20-INCH LF	204.0245.07 REMOVING STORM SEWER 21-INCH LF	204.0245.08 REMOVING STORM SEWER 24-INCH LF	204.0245.09 REMOVING STORM SEWER 30-INCH LF	204.0245.10 REMOVING STORM SEWER 36-INCH LF	204.0245.11 REMOVING STORM SEWER 42-INCH LF	204.0245.12 REMOVING STORM SEWER 48-INCH LF	204.0245.13 REMOVING STORM SEWER 34X53-INCH LF	204.0245.14 REMOVING STORM SEWER 38X60-INCH LF
0010	1039+27	-	1039+73	RT				46										
0010	1039+73	-	1039+75	RT		6												
0010	1039+73	-	1039+82	LT/RT		47												
0010	1039+73	-	1040+62	RT				89										
0010	1040+62	-	1040+62	RT		5												
0010	1040+62	-	1042+24	RT				162										
0010	1042+19	-	1042+24	LT/RT		49												
0010	1042+24	-	1042+31	RT		7												
0010	1042+24	-	1044+34	RT					210									
0010	1043+52	-	EXISTING	RT			16											
0010	1044+34	-	1044+34	RT		6												
0010	1044+34	-	1044+34	LT/RT		14	30											
0010	1044+34	-	1044+72	RT					38									
0010	1044+72	-	9+62'PS'	RT			21											
0010	9+59'PS'	-	9+62'PS'	LT/RT		8	14											
0010	9+62'PS'	-	9+63'PS'	RT			7											
0010	1044+72	-	1047+11	RT							240							
0010	1047+09	-	1047+11	RT		3												
0010	1047+11	-	1047+15	LT/RT		37												
0010	1047+11	-	1049+77	RT							266							
0010	1049+68	-	1049+77	RT		9												
0010	1049+77	-	1049+78	LT/RT								38						
0010	1049+77	-	1049+76	LT								7						
0010	1049+77	-	1053+03	RT														326
0010	1052+96	-	1053+03	RT	8													
0010	1053+03	-	1052+73	LT/RT	46													
0010	1052+73	-	EXISTING	LT	18													
0010	1053+03	-	1053+82	RT														79
0010	1053+82	-	EXISTING	RT					9									
0010	1053+82	-	10+34'NE'	LT/RT			54											
0010	10+34'NE'	-	10+34'NE'	RT	7													
0010	10+34'NE'	-	10+42'NE'	LT/RT	24													
0010	1053+82	-	1054+00	RT														18
0010	1054+00	-	1054+06	RT	8													
0010	1054+00	-	1054+03	LT/RT	34													
0010	1054+00	-	1056+71	RT														271
0010	1055+15	-	1055+15	RT	5													
0010	1056+08	-	1056+08	RT	5													
0010	1056+71	-	1060+29	RT												360		
0010	1059+83	-	1059+83	LT/RT	38													
0010	1059+86	-	1059+86	RT	5													
0010	1060+29	-	10+32'HS'	LT/RT										50				
0010	10+32'HS'	-	10+34'HS'	LT/RT	32													
0010	10+32'HS'	-	10+33'HS'	RT	12													
0010	1060+29	-	1062+70	RT											241			
0010	1062+70	-	1062+71	LT/RT	39													
0010	1062+70	-	1062+79	RT	7													
0010	1062+70	-	1064+22	RT													152	
0010	1064+22	-	EXISTING	LT/RT									25					
0010	1064+22	-	1065+48	RT													126	

REMOVING STORM SEWER (CONTINUED)

CATEGORY	STATION	TO	STATION	LOCATION	204.0245.01 REMOVING STORM SEWER 6-INCH LF	204.0245.02 REMOVING STORM SEWER 10-INCH LF	204.0245.03 REMOVING STORM SEWER 12-INCH LF	204.0245.04 REMOVING STORM SEWER 15-INCH LF	204.0245.05 REMOVING STORM SEWER 18-INCH LF	204.0245.06 REMOVING STORM SEWER 20-INCH LF	204.0245.07 REMOVING STORM SEWER 21-INCH LF	204.0245.08 REMOVING STORM SEWER 24-INCH LF	204.0245.09 REMOVING STORM SEWER 30-INCH LF	204.0245.10 REMOVING STORM SEWER 36-INCH LF	204.0245.11 REMOVING STORM SEWER 42-INCH LF	204.0245.12 REMOVING STORM SEWER 48-INCH LF	204.0245.13 REMOVING STORM SEWER 34X53-INCH LF	204.0245.14 REMOVING STORM SEWER 38X60-INCH LF
0010	1065+24	-	1065+48	RT		25												
0010	1065+32	-	1065+48	LT/RT		42												
0010	1065+48	-	1068+27	RT													279	
0010	1068+17	-	1068+17	RT		5												
0010	1068+09	-	1068+27	LT/RT		42												
0010	1068+27	-	1071+22	RT													295	
0010	1071+22	-	1071+46	LT/RT													53	
0010	1071+46	-	EXISTING	LT			15											
0010	10+40'RS'	-	1071+46	LT/RT		28												
0010	1070+67	-	10+40'RS'	LT		30												
0010	10+40'RS'	-	10+40'RS'	LT/RT		30												
0010	1071+46	-	1072+22	LT											75			
0010	1072+19	-	1072+22	LT		6												
0010	1072+10	-	1072+19	LT/RT		40												
0010	1072+22	-	1073+02	LT											81			
0010	1072+57	-	1072+98	LT/RT		56												
0010	1072+98	-	1073+02	LT		13												
0010	1073+02	-	ENDWALL	LT												23		
0010	1074+26	-	1074+65	LT/RT								90						
0010	1074+65	-	1075+26	RT								72						
0010	1090+26	-	1090+30	LT/RT					43									
0010	1096+26	-	1097+23	RT					104									
0010	1097+23	-	1097+33	LT/RT								61						
0010	1097+23	-	1097+65	RT					44									
				TOTAL 0010	58	946	957	1,592	669	329	506	431	25	50	397	383	905	694

MARSH EXCAVATION BACKFILL ITEMS

CATEGORY	STATION	TO	STATION	LOCATION	209.2500 BACKFILL GRANULAR GRADE 2 TON	* 312.0110 SELECT CRUSHED MATERIAL TON	645.0140 GEOTEXTILE TYPE SAS SY
0010	1078+00	-	1081+50	LT	2520	1480	1,250
0010	1085+50	-	1099+00	LT	14540	6540	5,400
0010	1104+00	-	1106+50	LT	940	723	650
				TOTAL 0010	18,000	8,743	7,300

EARTHWORK SUMMARY

PROJECT NUMBER	CATEGORY	STATION	-	STATION	LOCATION	TOTAL CUT CY	SALVAGED/ UNUSABLE PAVEMENT MATERIAL CY	205.0100 EXCAVATION COMMON (1) AVAILABLE MATERIAL CY	UNEXPANDED FILL (CY)	(2) EXPANDED FILL FROM EW DATA CY	(3) BACKFILL GRANULAR FILL ADJUSTMENT (CY)	(4) TOTAL FILL REQUIRED (CY)	205.0400 EXCAVATION MARSH (CY)	608.0005 STORM SEWER ROCK EXCAVATION CY	(5) MASS ORDINATE (+/-) CY	SPV.0035.01 EXCAVATION WASTE CY	REMARKS
4090-06-71	0010	1054+00	-	1073+33	STH 67	10,541	3,015	7,526	66	86		86			7,440	7,440	STAGE 1
		1073+96	-	1118+67	STH 67	15,534	2,865	12,669	7,803	10,144	-5,378	4,766			7,903	6,909	STAGE 1A
		1000+00	-	1026+00	STH 67	8,112	2,000	6,112	1,432	1,862		1,862			4,250	4,250	STAGE 2
		1037+00	--	1054+00	STH 67	9,828	4,946	4,882	120	156		156			4,726	4,726	STAGE 2A
		1026+00	-	1037+00	STH 67	5,812	870	4,942	9	12		12			4,930	4,930	STAGE 3
		1078+00	-	1081+50	STH 67								1,370		1,370	1,370	MARSH EXCAVATION
		1085+50	-	1099+00	STH 67								6,286		6,286	6,286	MARSH EXCAVATION
		1104+00	-	1106+50	STH 67								563		563	563	MARSH EXCAVATION
		1068+68	-	1073+25	STH 67									363	363	363	SS ROCK EXCAVATION
		9+25 'BM'	-	9+78 'BM'	BAUMANN ST.	175	46	129							129	129	
		9+20 'BT'	-	9+80 'BT'	N. BARTON ROAD	220	44	176							176	176	
		9+00 'RS'	-	9+80 'RS'	N. RAILROAD ST. (SOUTH)	273	51	222	17	22		22			200	200	
		10+19 'RN'	-	10+60 'RN'	N. RAILROAD ST. (NORTH)	205	26	179							179	179	
		1024+45.06 'NV'	-	1025+15 'NV'	CTH V	335	48	287							287	287	
		1025+47 'WE'	-	1026+00 'WE'	CTH W	267	33	234							234	234	
		9+37.08 'MR'	-	9+80 'MR'	MARTIN ST.	230	29	201							201	201	
		10+16 'ML'	-	10+45.96 'ML'	MILL ST.	166	20	146							146	146	
		1036+15.51 'WM'	-	1036+77.30 'WM'	MAIN ST.	329	43	286							286	286	
		1037+14.97 "FA"	-	1037+68.29 'FA'	S. FOND DU LAC AVE.	371	61	310							310	310	
		9+50 'PS'	-	9+85 'PS'	POPLAR ST.	167	18	149							149	149	
		9+50 'SE'	-	9+85 'SE'	ELM ST. (SOUTH)	177	20	157							157	157	
		10+15 'NE'	-	11+00 'NE'	ELM ST. (NORTH)	437	49	388	1	1		1			387	387	
		9+50 'HS'	-	9+85 'HS'	S. HELENA ST.	206	24	182							182	182	
		10+15 'HS'		10+80 'HS'	N. HELENA ST.	411	53	358	4	5		5			353	353	
		9+50 'JS'	-	9+85 'JS'	S. JENNY ST.	177	22	155							155	155	
		10+21 'RS'	-	10+80 'RS'	RIVER ST.	268	40	228							228	228	
		8+78.45 'NC'	-	9+71.87 'NC'	NEW CASSEL ST.	509	55	454							454	454	
		10+23 'SN'	-	11+80 'SN'	SUNSET DR.	915	113	802	2	3		3			799	799	
		10+16 'SL'	-	10+61.78 'SL'	SUNSET LN.	315	36	279							279	279	
		10+28 'SH'	-	11+70 'SH'	SHALE ROAD	788	101	687	7	10		10			677	677	
		10+29 'TS'	-	12+48.14 'TS'	CTH SSS	209	158	51	804	1,045		1,045			-994		
					TOTAL	56,977	14,786	42,191	10,265	13,346	-5,378	7,968	8,219	363	42,805	42,805	

(1) AVAILABLE MATERIAL = CUT - SALVAGED/UNUSABLE PAVEMENT MATERIAL.
(2) EXPANDED FILL: FACTOR = 1.3; EXPANDED FILL = (UNEXPANDED FILL) * FILL FACTOR
(3) BACKFILL GRANULAR FILL ADJUSTMENT IS THE VOLUME OF FILL THAT WILL BE OCCUPIED BY GRANULAR BACKFILL MATERIAL INSTEAD OF AVAILABLE MATERIAL OR BORROW.
(4) TOTAL FILL REQUIRED = EXPANDED FILL FROM EW DATA + BACKFILL GRANULAR FILL ADJUSTMENT
(5) THE MASS ORDINATE + OR - QTY CALCULATED FOR THE DIVISION. PLUS QUANTITY INDICATES AN EXCESS OF MATERIAL WITHIN THE DIVISION. MINUS INDICATES A SHORTAGE OF MATERIAL WITHIN THE DIVISION.

BASE AGGREGATE

CATEGORY	STATION	TO	STATION	LOCATION	305.0110 BASE AGGREGATE DENSE 3/4-INCH TON	* 305.0120 BASE AGGREGATE DENSE 1 1/4-INCH TON	* 312.0110 SELECT CRUSHED MATERIAL TON	623.0200 DUST CONTROL SURFACE TREATMENT SY	624.0100 WATER MGAL	REMARKS
0010	1000+00	-	1026+00	LT/RT		9,780		14,670	196	
0010	1000+00	-	1002+00	LT/RT	26					
0010	1002+30			LT	9					DRIVEWAY
0010	1004+70			RT	11					DRIVEWAY
0010	1006+85			LT	6					DRIVEWAY
0010	1011+50			LT	4					EISENBAHN STATE TRAIL
0010	1012+20			RT	4					EISENBAHN STATE TRAIL
0010	1020+50			RT	11					DRIVEWAY
0010	1019+00	-	1026+00	LT/RT			2,870			
0010	1026+00	-	1037+00	LT/RT		3,886	4,465	5,828	78	
0010	1027+85			LT	4					DRIVEWAY
0010	1027+85			RT	9					DRIVEWAY
0010	1037+00	-	1054+00	LT/RT		5,426	3,175	8,139	109	
0010	1044+00			LT	5					DRIVEWAY
0010	1046+00			LT	4					DRIVEWAY
0010	1052+00			RT	6					DRIVEWAY
0010	1054+00	-	1073+30	LT/RT		5,450	3,650	8,175	109	
0010	1063+00			LT	9					DRIVEWAY
0010	1064+65			RT	2					DRIVEWAY
0010	1066+50			LT	6					DRIVEWAY
0010	1070+75			RT	2					DRIVEWAY
0010	1071+38			RT	3					DRIVEWAY
0010	1073+96	-	1108+50	LT/RT	208	10,586	15,077	15,876	212	
0010	1074+85			RT	7					DRIVEWAY
0010	9+22'NC'			RT	2					DRIVEWAY
0010	1108+50	-	1118+67	LT/RT	132	2,562	3,650	3,842	52	
				TOTAL 0010	470	37,690	32,887	56,530	756	
0040	1037+00	-	1054+00	LT/RT		1,924	1,625	2,885	39	
0040	1054+00	-	1073+30	LT/RT		2,216	1,875	3,324	45	
				TOTAL 0040	0	4,140	3,500	6,209	84	

HMA PAVEMENT

CATEGORY	STATION	TO	STATION	LOCATION	450.4000 HMA COLD WEATHER PAVING TON	455.0605 TACK COAT GAL	460.5223 HMA PAVEMENT 3 LT 58-28 S TON	460.5224 HMA PAVEMENT 4 LT 58-28 S TON
0010	1000+00	-	1026+00	LT/RT		826	1,983	1,157
0010	1026+00	-	1037+00	LT/RT	467	334	800	467
0010	1037+00	-	1054+00	LT/RT		413	991	578
0010	1054+00	-	1073+30	LT/RT		432	1,035	604
0010	1073+96	-	1118+67	LT/RT		1,565	3,763	2,195
				TOTAL 0010	467	3,570	8,572	5,001
0040	1037+00	-	1054+00	LT/RT	283	202	485	283
0040	1054+00	-	1073+30	LT/RT	326	233	559	326
				TOTAL 0040	609	435	1,044	609
				PROJECT TOTAL	1076	4005	9616	5610

QMP BASE AGGREGATE DENSE 1 1/4-INCH COMPACTION

CATEGORY	STATION	TO	STATION	LOCATION	371.2000.S QMP BASE AGGREGATE DENSE 1 1/4-INCH COMPACTION EACH
0010	1000+00	-	1026+00	LT/RT	6
0010	1026+00	-	1037+00	LT/RT	4
0010	1037+00	-	1054+00	LT/RT	6
0010	1054+00	-	1073+30	LT/RT	6
0010	1073+96	-	1118+67	LT/RT	8
				TOTAL 0010	30

DRIVEWAYS

CATEGORY	STATION	TO	STATION	LOCATION	305.0120 * BASE AGGREGATE DENSE 1 1/4-INCH TON	416.0160 CONCRETE DRIVEWAY 6-INCH SY	416.0260 CONCRETE DRIVEWAY HES 6-INCH SY	465.0120 ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES TON
0010	1003+40			LT	14	13		5.0
0010	1004+70			RT	13	37		
0010	1006+85			LT	7	20		
0010	1008+35			LT	9	11		2.5
0010	1011+75			LT	6	17		
0010	1012+20			RT	6	16		
0010	1015+50			LT	19	27		5.0
0010	1019+56	-	1020+55	LT	74			38.0
0010	1020+50			RT	8	24		
0010	1020+50			LT	7	20		
0010	1022+00			RT	6	17		
0010	1022+65			RT	10	30		
0010	1023+50			RT	12	34		
0010	1023+81	-	1027+40	RT	132			68.0
0010	1024+00			RT	12	36		
0010	1025+71	-	1026+87	LT	29			15.0
0010	1026+00			RT	12	36		
0010	1026+50			LT	12	36		
0010	1027+00			RT	12	36		
0010	1027+85			RT	8	23		
0010	1027+85			LT	5	13		
0010	1028+50			RT	14	40		
0010	1028+80			LT	14	41		
0010	1029+85			RT	13	19		3.0
0010	1030+60			LT	8	23		
0010	1031+10			LT	72	214		
0010	1032+90			LT	10	13		2.5
0010	1033+70			LT	14	17		4.0
0010	1034+50			LT	24		36	6.0
0010	1034+50			RT	14	19		3.5
0010	1035+00			RT	23	55		2.0
0010	1035+75	-	1039+48	RT	24			12.0
0010	1035+80			LT	14		21.0	3.5
0010	1036+00			LT	32	19		13.0
0010	1038+00			LT	13	21		3.0
0010	1038+05	-	1039+18	LT	31			16.0
0010	1038+50			RT	24	70		
0010	1039+30			RT	8	23		
0010	1039+30			LT	16	23		4.0
0010	1040+50			LT	11	13		3.0
0010	1041+25			LT	10	13		2.5
0010	1041+80			RT	13	13		4.0
0010	1042+00			LT	8	13		1.5
0010	1042+75			RT	17	22		4.5
0010	1043+50			RT	11	13		3.0
0010	1044+00			LT	7	21		
0010	1044+75			LT	11	31		
0010	1045+50			LT	8	22		
0010	1045+60			RT	12	36		
0010	1046+00			LT	7	21		

DRIVEWAYS (CONTINUED)

CATEGORY	STATION	TO	STATION	LOCATION	305.0120 * BASE AGGREGATE DENSE 1 1/4-INCH TON	416.0160 CONCRETE DRIVEWAY 6-INCH SY	416.0260 CONCRETE DRIVEWAY HES 6-INCH SY	465.0120 ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES TON
0010	1047+00			LT	8	23		
0010	1047+38			RT	23	68		
0010	1047+65			LT	9	13		2.0
0010	1048+00			RT	25	73		
0010	1048+66			RT	16	13		6.0
0010	1048+66			LT	6	18		
0010	1049+50			LT	8	22		
0010	1049+80			RT	11	13		3.0
0010	1050+00			LT	9	25		
0010	1050+36			RT	14	13		5.0
0010	1051+00			RT	11	13		3.0
0010	1052+00			RT	5	15		
0010	1052+62			RT	9	26		
0010	1054+75			RT	20	31		5.0
0010	1055+32			RT	17	25		4.0
0010	1055+60			LT	14	40		
0010	1056+28			LT	10	29		
0010	1056+78			RT	10	13		2.5
0010	1057+00			LT	12	34		
0010	1057+37			RT	6	17		
0010	1057+88			RT	6	18		
0010	1058+00			LT	22	66		
0010	1058+50			RT	3			1.5
0010	1059+50			RT	5	13		
0010	1058+22			LT	14	40		
0010	1058+22			RT	6	16		
0010	1062+32			RT	11	15		3.0
0010	1063+00			LT	7	21		
0010	1063+15			RT	12	35		
0010	1063+75			RT	22	65		
0010	1064+00			LT	17	51		
0010	1064+65			RT	5	13		
0010	1066+50			LT	9	26		
0010	1067+32			RT	14	42		
0010	1067+68			LT	10	13		2.5
0010	1067+75			RT	10	28		
0010	1068+30			LT	12	13		3.5
0010	1068+75			RT	23	35		5.5
0010	1069+50			LT	21	21		7.0
0010	1069+66			RT	17	50		
0010	1070+50			RT	13	25		2.0
0010	1070+75			RT	5	13		
0010	1071+38			RT	5	13		
0010	1072+00			RT	11	17		2.5
0010	1072+50			LT	52		49	18.0
0010	1073+00			RT	10	12		3.0
0010	1081+65			LT	8	23		
0010	8+69'NC'			RT	3			1.5
0010	8+90'NC'			RT	6	18		
				TOTAL 0010	1,498	2,487	106	305.0

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

CULVERT PIPES

CATEGORY	STATION	LOCATION	504.0900 CONCRETE MASONRY ENDWALLS CY	520.1012 APRON ENDWALLS FOR CULVERT PIPE 12-INCH EACH	520.3312 CULVERT PIPE CLASS III-A 12-INCH LF	* 520.8000 CONCRETE COLLARS FOR PIPE EACH	522.0115 CULVERT PIPE REINFORCED CONCRETE CLASS III 15-INCH LF	522.0118 CULVERT PIPE REINFORCED CONCRETE CLASS III 18-INCH LF	522.0124 CULVERT PIPE REINFORCED CONCRETE CLASS III 24-INCH LF	522.1015 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 15-INCH EACH	* 522.1018 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 18-INCH EACH	* 522.1024 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 24-INCH EACH	* 633.5200 MARKERS CULVERT END EACH	650.6000 CONSTRUCTION STAKING PIPE CULVERTS EACH	REMARKS
0010	1002+32	LT		2	35								2		MIN. WALL THICKNESS: 0.064"
0010	1003+37	LT		2	35								2		MIN. WALL THICKNESS: 0.064"
0010	1004+70	RT		2	40								2		MIN. WALL THICKNESS: 0.064"
0010	1009+88	LT/RT							80					1	
0010	1009+88	LT	3.5			2			16					2	
0010	1009+88	RT	3.5			2			16					2	
0010	1079+40	LT/RT							79			2	2	1	
0010	1097+50	LT/RT						59			2		2	1	
0010	1110+15	LT/RT						67			2		2	1	
0010	11+12'SN'	LT/RT					38			2			2	1	
0010	10+37'SL'	LT/RT						69			2		2	1	
0010	10+67'TS'	LT/RT							67			2	2	1	
		TOTAL 0010	7	6	110	4	38	195	258	2	6	4	18	11	

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

TEMPORARY CULVERT CONNECTION

CATEGORY	STATION	TO	STATION	LOCATION	520.2048 CULVERT PIPE TEMPORARY 48-INCH LF	611.0420 RECONSTRUCTING MANHOLES EACH	REMARKS
0010	1053+03	-	1053+83	RT	81		CONNECT EXISTING MH TO MH-1054
0010	1053+03	-		RT		1	
				TOTAL 0010	81	1	

CONCRETE CURB & GUTTER

CATEGORY	STATION	TO	STATION	LOCATION	601.0411 CONCRETE CURB & GUTTER 30-INCH TYPE D LF	601.0553 CONCRETE CURB & GUTTER 4-INCH SLOPED 36-INCH TYPE D LF	601.0576 CONCRETE CURB & GUTTER 4-INCH SLOPED 30-INCH TYPE J LF	601.0600 CONCRETE CURB PEDESTRIAN LF	650.5500 CONSTRUCTION STAKING CURB GUTTER AND CURB & GUTTER LF
0010	1002+50	-	10+60 'RN'	LT	1,710				1,710
0010	1002+00	-	9+25 'BM'	RT	445				445
0010	9+25'BM'	-	9+20 'BT'	RT	940				940
0010	9+20 'BT'	-	9+00 'RS'	RT	430				430
0010	10+60 'RN'	-	1024+45	LT	605				605
0010	1024+45	-	1026+00	LT	135				135
0010	9+00 'RS'	-	1026+00	RT	715				715
0010	1026+00	-	10+46 'ML'	LT	695				695
0010	1026+00	-	9+37 'MR'	RT/LT	620				620
0010	9+37 'MR'	-	1036+00	RT	480				480
0010	10+46 'ML'	-	1036+00	LT	470				470
0010	1036+00	-	1036+16 'WM'	RT	70				70
0010	1036+35 'WM'	-	1037+68 'FA'	RT	90				90
0010	1036+00	-	11+00 'NE'	LT	1,810				1,810
0010	1037+68 'FA'	-	9+50 'PS'	RT	765				765
0010	9+50 'PS'	-	9+50 'SE'	RT	920				920
0010	9+50 'PS'	-	1054+00	RT	45				45
0010	11+00 'NE'	-	1054+00	LT	90				90
0010	1054+00	-	10+80 'HS'	LT	660				660
0010	1054+00	-	9+50 'HS'	RT	625				625
0010	9+50 'HS'	-	9+50 'JS'	RT	545				545
0010	11+00 'HS'	-	10+80 'RS'	LT	1,160				1,160
0010	1063+83.50	-	1064+14	RT				31	31
0010	1064+30	-	1066+40	LT				209	209
0010	9+50 'JS'	-	1073+30	RT	775				775
0010	1069+10.53	-	1069+56	RT				51	51
0010	10+80 'RS'	-	1073+30	LT	260				260
0010	1073+90	-	8+78 'NC'	RT	48				48
0010	1074+00	-	1077+50	LT	410				410
0010	1076+12	-	1076+87	LT	165				165
0010	8+78 'NC'	-	1076+50	RT	281				281
0010	1076+50	-	10+62 'SN'	RT			1,389		1,389
0010	10+65 'SN'	-	10+55 'SL'	RT			835		835
0010	10+55 'SL'	-	11+70 'SH'	RT			1,040		1,040
0010	10+70 'SH'	-	1109+10	RT		60			60
0010	1112+78	-	10+68 'TS'	LT		60			60
0010	10+80 'TS'	-	1113+75	LT		85			85
				TOTAL 0010	15,964	205	3,264	291	19,724

CONCRETE STEPS

CATEGORY	STATION	LOCATION	513.2001 RAILING PIPE LF	602.1500 CONCRETE STEPS SF
0010	1055+44	LT	3	18
0010	1055+90	LT	3	22
0010	1058+91	LT	3	18
0010	1059+65	LT	4	20
0010	1062+12	LT	5	20
0010	1062+61	LT	5	28
		TOTAL 0010	23	126

CURB RAMPS

CATEGORY	STATION	LOCATION	602.0515 CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA SF	602.0615 CURB RAMP DETECTABLE WARNING FIELD RADIAL NATURAL PATINA SF	650.9000 CONSTRUCTION STAKING CURB RAMPS EACH
0010	1011+50	LT	32		1
0010	1012+20	RT	32		1
0010	1016+35	LT	10		1
0010	1019+13	LT	10		1
0010	1019+58	LT	10		1
0010	1019+90	LT	10		1
0010	1019+90	RT	10		1
0010	1024+76	RT	10		1
0010	1024+78	LT	10		1
0010	1025+45 'WE'	LT	10		1
0010	1025+72 'WE'	RT	10		1
0010	1025+78	RT	10		1
0010	1031+80	LT	14		1
0010	1031+84	RT		14	1
0010	1032+34	LT	10		1
0010	1032+41	RT		12	1
0010	1036+41	RT	10		1
0010	1036+62	LT	10		1
0010	1036+67 'WM'	RT	10		1
0010	1037+40	RT	10		1
0010	1044+25	LT	10		1
0010	1044+25	RT	10		1
0010	1044+42	RT	10		1
0010	1044+82	LT	10		1
0010	1044+82	RT	10		1
0010	1053+37	LT	10		1
0010	1053+37	RT	10		1
0010	1053+41	RT	10		1
0010	1053+56	LT	10		1
0010	1053+83	RT	10		1
0010	1054+00	LT	10		1
0010	1054+00	RT	10		1
0010	1059+78	LT	10		1
0010	1059+78	RT	10		1
0010	1059+94	RT	10		1
0010	1059+94	LT	10		1
0010	1060+44	LT	10		1
0010	1060+44	RT	10		1
0010	1060+61	RT	10		1
0010	1060+62	LT	10		1
0010	1065+25	LT	10		1
0010	1065+25	RT	10		1
0010	1065+41	RT	10		1
0010	1065+82	RT	10		1
0010	1066+00	LT	10		1
0010	1066+00	RT	10		1
0010	1070+82	LT	10		1
0010	1071+26	LT	10		1
		TOTAL 0010	508	26	48

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CONCRETE SIDEWALK

CATEGORY	STATION	TO	STATION	LOCATION	* 305.0120 BASE AGGREGATE DENSE 1 1/4-INCH TON	602.0405 CONCRETE SIDEWALK 4-INCH SF
0010	1015+67	-	1019+15	LT	36	1,920
0010	1019+52	-	1024+84	LT	86	4,630
0010	1019+65	-	1026+00	RT	66	3,545
0010	1025+40	-	1025+52	LT	4	180
0010	1026+60 'WI'	-	1031+82	LT	50	2,695
0010	1026+00	-	1031+93	RT	54	2,875
0010	1032+28	-	1037+00	LT	36	1,915
0010	1032+40	-	1036+40	RT	42	2,235
0010	1036+35 'WM'	-	1037+70 'FA'	RT	18	930
0010	1037+00	-	1053+57	LT	233	12,565
0010	1037+68 'FA'	-	1044+45	RT	156	8,380
0010	1044+80	-	1053+40	RT	81	4,350
0010	1053+80	-	1059+95	RT	55	2,920
0010	1053+90	-	1059+93	LT	67	3,605
0010	1060+40	-	1070+85	LT	108	5,805
0010	1060+40	-	1065+45	RT	41	2,170
0010	1065+80	-	1073+20	RT	69	3,695
0010	1071+20	-	1073+15	LT	18	935
0010	1073+90	-	1074+03	RT	2	105
				TOTAL 0010	1,222	65,455

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

RIPRAP

CATEGORY	STATION	TO	STATION	LOCATION	606.0200 RIPRAP MEDIUM CY	606.0300 RIPRAP HEAVY CY	645.0120 GEOTEXTILE TYPE HR SY
0010	1009+79	-		RT	4		14
0010	1009+96	-		RT	4		14
0010	1073+31	-		LT		15	36
0010	1074+06	-		LT	3		11
0010	1079+32	-		LT	4		14
0010	1082+80	-		LT	3		11
0010	1085+00	-	1087+00	LT		125	250
0010	11+05'SN'	-		RT	3		9
0010	1093+00	-		LT	3		11
0010	1095+58	-		LT	3		11
0010	1097+50	-		LT	3		11
0010	1101+98	-		LT	3		11
0010	1104+50	-		LT	4		14
0010	1106+00	-		LT	4		14
0010	1107+75	-		LT	3		11
0010	1110+08	-		LT	3		11
0010	1112+80	-		LT	4		14
				TOTAL 0010	51	140	467

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* ADDITIONAL QUANTITIES LISTED ELSEWHERE

							STORM SEWER PIPE										
						* 520.8000	608.0312	608.0315	608.0318	608.0324	608.0330	608.0336	608.2314	608.2324	608.2334	608.2338	608.2343	608.2348
							STORM SEWER PIPE REINFORCED CONCRETE CLASS III	STORM SEWER PIPE REINFORCED CONCRETE CLASS III	STORM SEWER PIPE REINFORCED CONCRETE CLASS III	STORM SEWER PIPE REINFORCED CONCRETE CLASS III	STORM SEWER PIPE REINFORCED CONCRETE CLASS III	STORM SEWER PIPE REINFORCED CONCRETE CLASS III	STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III	STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III	STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III	STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III	STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III	STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III
CATEGORY	STRUCTURE NO.	TO STRUCTURE	PIPE NO.	INLET ELEV.	OUTLET ELEV.	CONCRETE COLLARS FOR PIPE EACH	12-INCH LF	15-INCH LF	18-INCH LF	24-INCH LF	30-INCH LF	36-INCH LF	14X23-INCH LF	24X38-INCH LF	34X53-INCH LF	38X60-INCH LF	43X68-INCH LF	48X76-INCH LF
0010	1006A	1006	P-1006A	1049.00	1046.98				26									
0010	1006	1007	P-1006	1046.48	1045.23					50								
0010	1007	1008	P-1007	1045.23	1044.31					150								
0010	1008	1008B	P-1008	1044.31	1043.51					130								
0010	1008B	1010	P-1008B	1043.51	1043.12					63								
0010	1007E	1007D	P-1007E	1051.29	1048.19				128									
0010	1007D	1007	P-1007D	1048.19	1045.73				51									
0010	1007A	1007	P-1007A	1045.96	1045.73				46									
0010	1007C	1007A	P-1007C	1046.59	1046.46		6											
0010	1007B	1007A	P-1007B	1047.02	1046.46		28											
0010	1008E	1008C	P-1008E	1046.38	1045.88		10											
0010	1008C	1008	P-1008C	1045.88	1045.25		13											
0010	1008D	1008A	P-1008D	1047.28	1046.78		10											
0010	1008A	1008	P-1008A	1046.78	1045.25		30											
0010	1013	1011	P-1013	1047.28	1046.83					229								
0010	1011	1011A	P-1011	1046.83	1043.00					64								
0010	1015	1013	P-1015	1047.74	1047.28					235								
0010	1016	1015	P-1016	1047.97	1047.74					116								
0010	1013A	1013	P-1013A	1049.80	1047.28					34								
0010	1015C	1015D	P-1015C	1048.60	1048.56		10											
0010	1015D	1015	P-1015D	1048.56	1048.63		13											
0010	1015B	1015A	P-1015B	1048.87	1048.83		10											
0010	1015A	1015	P-1015A	1048.83	1048.63		37											
0010	EXISTING	1016A	P-1016X	1051.21	1049.23	1	11											
0010	1016A	1016	P-1016A	1048.98	1048.44			49										
0010	1018	1016	P-1018	1050.52	1048.50				154									
0010	1018A	1018	P-1018A	1051.55	1051.00		40											
0010	EXISTING	1019	P-1019X	-	1057.11	1				32								
0010	1019	1019A	P-1019	1057.11	1056.23					20								
0010	1019A	1019C	P-1019A	1056.31	1053.38					74								
0010	1019C	EXISTING	P-1019C	1053.38	-	1				7								
0010	1021	1020	P-1021	1062.71	1057.61				147									
0010	1020	1019A	P-1020	1057.11	1056.23					43								
0010	1020A	1020	P-1020A	1058.22	1057.36		43											
0010	EXISTING	1020	P-1020X	1059.01	1057.36		16											
0010	1021A	1021	P-1021A	1063.98	1063.21		38											
0010	EXISTING	1021	P-1021X	-	1063.21	1	13											
0010	1025	EXISTING	P-1025	1058.35	-	1			67									
0010	1025B	1025	P-1025B	1060.41	1058.35				72									
0010	EXISTING	1025B	P-1025XX	-	1060.91	1	14											
0010	1025A	1025B	P-1025A	1061.74	1060.91		42											
0010	1025D	1025	P-1025D	1058.66	1058.35				21									
0010	1025C	1025D	P-1025C	1059.49	1058.66				55									
0010	EXISTING	1025C	P-1025X	-	1059.99	1	3											
0010	1029B	1029	P-1029B	1053.34	1053.29		25											

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

STORM SEWER PIPE (CONTINUED)

CATEGORY	STRUCTURE NO.	TO STRUCTURE	PIPE NO.	INLET ELEV.	OUTLET ELEV.	* 520.8000 CONCRETE COLLARS FOR PIPE EACH	608.0312 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 12-INCH LF	608.0315 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 15-INCH LF	608.0318 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 18-INCH LF	608.0324 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 24-INCH LF	608.0330 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 30-INCH LF	608.0336 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 36-INCH LF	608.2314 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III 14X23-INCH LF	608.2324 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III 24X38-INCH LF	608.2334 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III 34X53-INCH LF	608.2338 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III 38X60-INCH LF	608.2343 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III 43X68-INCH LF	608.2348 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III 48X76-INCH LF
0010	1029A	1029	P-1029A	1053.56	1053.29		8											
0010	1029	1031	P-1029	1053.04	1048.32			236										
0010	1031	1032	P-1031	1048.40	1047.91								76					
0010	1032	1034	P-1032	1047.91	1046.79								207					
0010	1031B	1031	P-1031B	1048.65	1048.57			25										
0010	1031A	1031	P-1031A	1049.01	1048.57		10											
0010	1032B	1032A	P-1032B	1049.27	1048.64		45											
0010	1032A	1032	P-1032A	1048.64	1048.30		45											
0010	1034B	1034A	P-1034B	1047.19	1047.10		6											
0010	1034A	1034	P-1034A	1047.10	1046.96		9											
0010	1034	1035	P-1034	1046.79	1046.61								34					
0010	1035A	1035	P-1035A	1047.52	1047.36		14											
0010	1035B	1035	P-1035B	1047.50	1047.36		13											
0010	1035	EXISTING	P-1035X	-	-	1		8										
0010	1038A	1038	P-1038A	1049.27	1048.71		78											
0010	1038	1039	P-1038	1047.71	1046.67					179								
0010	1039	1042	P-1039	1046.67	1045.68					172								
0010	1038C	1038B	P-1038C	1049.47	1048.94		36											
0010	1038B	1038	P-1038B	1048.94	1048.82		8											
0010	EXISTING	1039	P-1039X	-	1047.74	1	16											
0010	1042C	1042A	P-1042C	1047.22	1047.02		10											
0010	1042A	1042	P-1042A	1047.02	1046.91		6											
0010	1042D	1042B	P-1042D	1047.90	1047.70		10											
0010	1042B	1042	P-1042B	1047.70	1045.68		39											
0010	1042	1043	P-1042	1045.68	1042.11					253								
0010	1043	1044	P-1043	1042.11	1040.45					54								
0010	1044	1045	P-1044	1040.45	1038.23					72								
0010	1045	1047	P-1045	1038.23	1031.01					235								
0010	EXISTING	1043	P-1043X	-	1043.11	1	16											
0010	1044A	1044	P-1044A	1041.56	1041.38		6											
0010	1044B	1044	P-1044B	1042.46	1041.38		37											
0010	1045A	1045B	P-1045A	1040.79	1039.83		32											
0010	1045B	1045	P-1045B	1039.83	1039.23		20											
0010	1047A	1047	P-1047A	1031.70	1031.25		21											
0010	1047B	1047	P-1047B	1031.59	1031.25		25											
0010	1047	1050	P-1047	1031.01	1025.34					264								
0010	1050	1051	P-1050	1024.51	1023.70									78				
0010	1051	1053	P-1051	1023.70	1021.80									217				
0010	1050A	1050	P-1050A	1025.25	1025.14										27			
0010	1051B	1051	P-1050B	1024.90	1024.45		24											
0010	1051A	1051	P-1051A	1024.90	1024.45		21											
0010	1053F	1053E	P-1053F	1022.77	1022.65		8											
0010	1053E	1053D	P-1053E	1022.65	1022.28		25											
0010	1053D	1053	P-1053D	1022.28	1021.93		21											
0010	EXISTING	1053A	P-1053X	-	1022.00	1				15								
0010	1053A	1053	P-1053A	1022.00	1021.55					25								
0010	1053C	1053B	P-1053C	1022.79	1022.65		14											
0010	1053B	1053A	P-1053B	1022.65	1022.37		28											
0010	1053	1054	P-1053	1021.40	1020.93											111		
0010	1054	1055	P-1054	1020.93	1020.44											159		

STORM SEWER PIPE (CONTINUED)

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

CATEGORY	STRUCTURE NO.	TO STRUCTURE	PIPE NO.	INLET ELEV.	OUTLET ELEV.	* 520.8000 CONCRETE COLLARS FOR PIPE EACH	608.0312 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 12-INCH LF	608.0315 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 15-INCH LF	608.0318 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 18-INCH LF	608.0324 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 24-INCH LF	608.0330 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 30-INCH LF	608.0336 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 36-INCH LF	608.2314 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III 14X23-INCH LF	608.2324 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III 24X38-INCH LF	608.2334 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III 34X53-INCH LF	608.2338 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III 38X60-INCH LF	608.2343 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III 43X68-INCH LF	608.2348 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III 48X76-INCH LF
0010	1055	1060	P-1055	1020.44	1018.77												424	
0010	1054F	1054D	P-1054F	1023.49	1023.12		24											
0010	1054G	1054H	P-1054G	1023.89	1023.29		40											
0010	1054H	1054D	P-1054H	1023.29	1023.12		9											
0010	1054D	1054	P-1054D	1022.12	1021.42					37								
0010	EXISTING	1054A	P-1054X	-	1021.40	1			9									
0010	1054A	1054	P-1054A	1021.40	1021.25					18								
0010	1054C	1054A	P-1054C	1023.11	1022.40		41											
0010	EXISTING	1055	P-1055X	-	1023.02	1	23											
0010	1060	1060C	P-1060	1018.77	1018.53												63	
0010	1060C	1063	P-1060C	1018.53	1015.47											241		
0010	1063	1064	P-1063	1015.47	1006.08										150			
0010	1064	1065	P-1064	1006.08	1001.61										89			
0010	1060B	1060	P-1060B	1021.62	1021.25		20											
0010	1060A	1060	P-1060A	1021.62	1021.25		16											
0010	1060E	1060D	P-1060E	1023.52	1022.85		34											
0010	1060F	1060D	P-1060F	1023.12	1022.85		14											
0010	EXISTING	1060D	P-1060X	-	1022.85	1						16						
0010	1060D	1060C	P-1060D	1020.85	1019.10							39						
0010	1063B	1063	P-1063B	1017.16	1016.71		22											
0010	1063A	1063	P-1063A	1017.12	1016.67		22											
0010	EXISTING	1064	P-1064X	-	1006.41	1					25							
0010	1065C	1065A	P-1065C	1002.12	1001.98		17											
0010	1065A	1065	P-1065A	1001.98	1001.59		19											
0010	1065D	1065B	P-1065D	1002.12	1001.98		7											
0010	1065B	1065	P-1065B	1001.98	1001.57		21											
0010	1065	1068	P-1065	999.50	991.78												303	
0010	1068	1071	P-1068	991.78	983.80												334	
0010	1068B	1068	P-1068B	994.04	993.59		22											
0010	1068A	1068	P-1068A	994.02	993.57		23											
0010	1070A	1070	P-1070A	987.35	986.17		23											
0010	1071C	1071B	P-1071C	987.92	987.30		31											
0010	1071B	1071A	P-1071B	987.30	986.64		33											
0010	1071A	1071	P-1071A	986.64	986.06		29											
0010	EXISTING	1071	P-1071X	-	985.00	1	10											
0010	1070	1071	P-1070	983.58	983.48												28	
0010	1071	1072	P-1071	983.06	982.91													77
0010	1072	1073	P-1072	982.91	982.69													78
0010	1073	1074	P-1073	982.69	982.62													23
0010	EXISTING	1072	P-1072X	-	984.14	1	5											
0010	1073A	1073	P-1073A	983.79	983.70				13									
0010	1073D	1073E	P-1073D	984.63	984.49		20											
0010	1073E	1073A	P-1073E	984.49	984.14		49											
0010	1073B	1073C	P-1073B	985.08	984.75		34											
0010	1073C	1073A	P-1073C	984.75	984.29		46											
0010	1074A	1074C	P-1074A	985.58	984.60		52											
0010	1075	1074B	P-1075	985.45	984.73		72											
0010	1074B	1074C	P-1074B	984.23	984.10				12									
0010	1074C	1074D	P-1074C	984.10	983.38				73									
0010	1082	1082A	P-1082	993.88	993.61				51									

STORM SEWER PIPE (CONTINUED)

CATEGORY	STRUCTURE NO.	TO STRUCTURE	PIPE NO.	INLET ELEV.	OUTLET ELEV.	* 520.8000 CONCRETE COLLARS FOR PIPE EACH	608.0312 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 12-INCH LF	608.0315 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 15-INCH LF	608.0318 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 18-INCH LF	608.0324 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 24-INCH LF	608.0330 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 30-INCH LF	608.0336 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 36-INCH LF	608.2314 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III 14X23-INCH LF	608.2324 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III 24X38-INCH LF	608.2334 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III 34X53-INCH LF	608.2338 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III 38X60-INCH LF	608.2343 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III 43X68-INCH LF	608.2348 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-III 48X76-INCH LF
0010	1086	1086A	P-1086	995.04	994.00				52									
0010	1089	1089A	P-1089	997.00	995.32				84									
0010	1093	1093A	P-1093	997.39	996.35				52									
0010	1095	1095A	P-1095	995.58	994.50				54									
0010	1102	1102A	P-1102	994.06	993.52				54									
0010	1104	1104A	P-1104	993.48	993.13				59									
0010	1106	1106A	P-1106	993.65	993.38				89									
0010	1107	1107A	P-1107	993.45	993.07				59									
					TOTAL 0010	17	1,841	318	1,428	2,571	25	55	317	27	534	241	1,422	178

STORM SEWER STRUCTURES

CATEGORY	STRUCTURE NO.	STATION	OFFSET	RIM ELEV.	SUMP ELEV.	* 522.1018 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 18-INCH EACH	* 522.1024 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 24-INCH EACH	522.2648 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL 48X76-INCH EACH	611.1003 CATCH BASINS 3-FT DIAMETER EACH	611.1004 CATCH BASINS 4-FT DIAMETER EACH	611.1005 CATCH BASINS 5-FT DIAMETER EACH	611.1230 CATCH BASINS 2X3-FT EACH	611.2004 MANHOLES 4-FT DIAMETER EACH	611.2005 MANHOLES 5-FT DIAMETER EACH	611.2006 MANHOLES 6-FT DIAMETER EACH	* 611.2066 MANHOLES 6X6-FT EACH	611.3004 INLETS 4-FT DIAMETER EACH	611.3901 INLETS MEDIAN 1 GRATE EACH	* 633.5200 MARKERS CULVERT END EACH	* 650.4000 CONSTRUCTION STAKING STORM SEWER EACH
0010	1006	1006+17	23.5' RT	1052.34	1044.48						1									1
0010	1006A	1006+00	42.6' RT	-	-	1													1	1
0010	1007	1006+67	26.1' RT	1051.26	1045.23									1						1
0010	1007A	1006+67	71.9' RT	1050.57	1045.71								1							1
0010	1007B	1006+95	71.5' RT	1050.39	1045.02							1								1
0010	1007C	1006+61	71.9' RT	1050.40	1044.59							1								1
0010	1007D	1006+67	24.5' LT	1052.30	1046.19					1										1
0010	1007E	1005+39	31.5' LT	-	-	1													1	1
0010	1008	1008+15	6.0' RT	1051.39	1044.06									1						1
0010	1008A	1008+15	24.5' LT	1050.98	1044.78							1								1
0010	1008B	1009+45	6.0' RT	1052.41	1043.51									1						1
0010	1008C	1008+15	18.6' RT	1051.10	1043.88							1								1
0010	1008D	1008+05	24.5' LT	1050.95	1045.28							1								1
0010	1008E	1008+05	19.3' RT	1051.06	1044.38							1								1
0010	1010	1009+75	61.0' RT	-	-		1												1	1
0010	1011	1010+46	6.0' RT	1054.44	1046.83									1						1
0010	1011A	1010+01	52.0' RT	-	-		1												1	1
0010	1013	1012+75	6.0' RT	1056.02	1047.28									1						1
0010	1013A	1012+76	28.0' LT	-	-		1												1	1
0010	1015	1015+10	11.0' RT	1052.83	1047.74									1						1
0010	1015A	1015+10	26.5' LT	1052.46	1046.83							1								1
0010	1015B	1015+00	26.5' LT	1052.45	1046.87							1								1
0010	1015C	1015+00	23.5' RT	1052.51	1046.60							1								1
0010	1015D	1015+10	23.5' RT	1052.52	1046.56							1								1
0010	1016	1016+26	20.1' RT	1053.45	1045.97						1									1
0010	1016A	1016+11	26.5' LT	1053.12	1046.98					1										1
0010	1018	1017+80	22.9' RT	1056.06	1048.52					1										1
0010	1018A	1017+80	17.5' LT	1056.17	1049.55							1								1
0010	1019A	1019+54	24.0' LT	1061.27	1056.23									1						1
0010	1019	1019+51	53.0' LT	1062.14	1057.11						1									1
0010	1019C	1019+56	43.9' RT	1058.01	1053.38													1		1
0010	1020	1019+97	23.5' LT	1062.36	1055.11						1									1
0010	1020A	1019+98	19.5' RT	1062.15	1056.22							1								1
0010	1021	1021+45	21.3' LT	1067.33	1060.71					1										1
0010	1021A	1021+44	17.5' RT	1067.39	1061.98							1								1
0010	1025	1025+28	12.6' LT	1063.69	1058.35								1							1
0010	1025A	1024+68	23.5' RT	1065.45	1059.74							1								1
0010	1025B	1024+60	17.5' LT	1065.74	1058.41					1										1
0010	1025C	1024+81	55.3' LT	1064.40	1057.49							1								1
0010	1025D	1025+28	33.0' LT	1061.37	1056.66					1										1
0010	1029	1029+33	7.5' LT	1057.27	1053.04								1							1
0010	1029A	1029+33	15.0' LT	1057.12	1051.56							1								1
0010	1029B	1029+33	17.5' RT	1057.04	1051.34							1								1
0010	1031	1031+69	7.5' LT	1052.86	1048.32									1						1
0010	1031A	1031+69	17.5' LT	1052.63	1047.01							1								1

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

STORM SEWER STRUCTURES (CONTINUED)

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

CATEGORY	STRUCTURE NO.	STATION	OFFSET	RIM ELEV.	SUMP ELEV.	* 522.1018 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 18-INCH EACH	* 522.1024 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 24-INCH EACH	522.2648 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL 48X76-INCH EACH	611.1003 CATCH BASINS 3-FT DIAMETER EACH	611.1004 CATCH BASINS 4-FT DIAMETER EACH	611.1005 CATCH BASINS 5-FT DIAMETER EACH	611.1230 CATCH BASINS 2X3-FT EACH	611.2004 MANHOLES 4-FT DIAMETER EACH	611.2005 MANHOLES 5-FT DIAMETER EACH	611.2006 MANHOLES 6-FT DIAMETER EACH	* 611.2066 MANHOLES 6X6-FT EACH	611.3004 INLETS 4-FT DIAMETER EACH	611.3901 INLETS MEDIAN 1 GRATE EACH	* 633.5200 MARKERS CULVERT END EACH	* 650.4000 CONSTRUCTION STAKING STORM SEWER EACH
0010	1031B	1031+69	17.5' RT	1052.63	1046.40							1								1
0010	1032	1032+45	7.5' LT	1052.14	1047.91									1						1
0010	1032A	1032+32	36.0 RT	1052.05	1046.64							1								1
0010	1032B	1031+88	44.0' RT	1052.97	1047.27							1								1
0010	1034	1034+52	9.0' LT	1051.07	1046.79									1						1
0010	1034A	1034+55	17.5' LT	1050.90	1045.10					1										1
0010	1034B	1034+61	17.5' LT	1050.88	1045.19							1								1
0010	1035	1034+42	24.0' RT	1050.85	1046.61									1						1
0010	1035A	1034+28	22.5' RT	1050.82	1045.52							1								1
0010	1035B	1034+55	22.5' RT	1050.77	1045.50							1								1
0010	1038	1037+49	17.0' RT	1053.18	1047.71									1						1
0010	1038A	1036+89	45.9' RT	1052.82	1047.27							1								1
0010	1038B	1037+52	24.2' RT	1053.06	1046.94				1											1
0010	1038C	1037+40	58.0' RT	1053.12	1047.47				1											1
0010	1039	1039+28	19.0' RT	1052.39	1046.67									1						1
0010	1042	1041+00	17.0' RT	1051.74	1045.68									1						1
0010	1042A	1041+00	22.5' RT	1051.61	1045.02							1								1
0010	1042B	1041+00	22.5' LT	1051.60	1045.70							1								1
0010	1042C	1040+90	22.5' RT	1051.65	1047.22							1								1
0010	1042D	1040+90	22.5' LT	1051.64	1047.90							1								1
0010	1043	1043+53	19.0' RT	1047.96	1042.11									1						1
0010	1044	1044+07	16.0' RT	1046.17	1040.45									1						1
0010	1044A	1044+08	21.7' RT	1045.97	1039.61							1								1
0010	1044B	1044+10	20.8' LT	1045.98	1040.46							1								1
0010	1045	1044+79	17.0' RT	1043.63	1038.23									1						1
0010	1045A	1044+47	41.0' RT	1044.63	1038.79							1								1
0010	1045B	1044+79	37.0' RT	1044.16	1037.83							1								1
0010	1047	1047+13	2.0' RT	1035.85	1031.01									1						1
0010	1047A	1047+11	22.5' RT	1035.47	1029.70							1								1
0010	1047B	1047+15	22.5' LT	1035.38	1029.59							1								1
0010	1050	1049+77	2.0' RT	1030.18	1024.51											1				1
0010	1050A	1049+77	25.5' LT	1030.30	1023.25											1				1
0010	1051A	1050+55	22.5 RT	1028.51	1022.90							1								1
0010	1051B	1050+55	22.5' LT	1028.51	1022.90							1								1
0010	1053A	1052+72	22.5' LT	1026.61	1022.00			1												1
0010	1053B	1053+00	22.5 LT	1026.42	1020.65							1								1
0010	1053C	1053+14	22.5' LT	1026.46	1020.79							1								1
0010	1053D	1052+75	22.5' RT	1026.61	1020.28							1								1
0010	1053E	1053+00	22.5' RT	1026.42	1022.65							1								1
0010	1053F	1053+08	22.5' RT	1026.44	1022.77							1								1
0010	1054A	1053+82	20.0' RT	1027.26	1021.40								1							1
0010	1054C	1054+23	22.5' RT	1026.79	1021.11							1								1
0010	1054D	1053+83	35.0' LT	1027.16	1022.12									1						1
0010	1054F	1053+60	42.0' LT	1027.07	1021.49							1								1
0010	1054G	1054+29	22.5' LT	1026.81	1021.89				1											1
0010	1054H	1053+92	36.0' LT	1027.06	1021.29							1								1
0010	1055	1055+42	2.0' RT	1027.77	1020.44															1
0010	1060B	1059+66	18.4' LT	1025.74	1019.62							1								1
0010	1060D	1060+29	37.0' LT	1027.62	1020.85										1					1
0010	1060E	1059+95	37.0' LT	1028.30	1021.52							1								1

STORM SEWER STRUCTURES (CONTINUED)

CATEGORY	STRUCTURE NO.	STATION	OFFSET	RIM ELEV.	SUMP ELEV.	* 522.1018 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 18-INCH EACH	* 522.1024 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 24-INCH EACH	522.2648 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL 48X76-INCH EACH	611.1003 CATCH BASINS 3-FT DIAMETER EACH	611.1004 CATCH BASINS 4-FT DIAMETER EACH	611.1005 CATCH BASINS 5-FT DIAMETER EACH	611.1230 CATCH BASINS 2X3-FT EACH	611.2004 MANHOLES 4-FT DIAMETER EACH	611.2005 MANHOLES 5-FT DIAMETER EACH	611.2006 MANHOLES 6-FT DIAMETER EACH	* 611.2066 MANHOLES 6X6-FT EACH	611.3004 INLETS 4-FT DIAMETER EACH	611.3901 INLETS MEDIAN 1 GRATE EACH	633.5200 MARKERS CULVERT END EACH	* 650.4000 CONSTRUCTION STAKING STORM SEWER EACH
0010	1060F	1060+42	40.0' LT	1027.72	1021.12							1								1
0010	1063A	1062+70	22.5' RT	1020.75	1015.12							1								1
0010	1063B	1062+70	22.5' LT	1020.75	1015.16							1								1
0010	1065A	1065+15	17.8' RT	1005.80	999.76							1								1
0010	1065B	1065+09	20.7' LT	1006.02	999.98							1								1
0010	1065C	1065+32	17.0' RT	1005.33	1000.12							1								1
0010	1065D	1065+15	17.7' LT	1005.79	1000.12							1								1
0010	1068A	1068+12	22.5' RT	997.69	992.02							1								1
0010	1068B	1068+12	22.5' LT	997.69	992.04							1								1
0010	1071A	1071+21	44.0' LT	990.85	984.64					1										1
0010	1071B	1070+88	44.0' LT	991.52	985.30					1										1
0010	1071C	1070+65	22.5' LT	991.63	985.92				1											1
0010	1070A	1071+49	22.5' RT	989.32	985.35							1								1
0010	1073A	1073+02	19.5' LT	988.35	981.79					1										1
0010	1073B	1072+53	23.2' RT	988.07	983.08							1								1
0010	1073C	1072+87	23.7' RT	988.17	982.75							1								1
0010	1073D	1072+33	22.5' LT	988.13	982.63							1								1
0010	1073E	1072+53	21.6' LT	988.13	982.49							1								1
0010	1074	1073+25	32.1' LT	-	-			1											1	1
0010	1074A	1074+14	51.2' RT	988.99	983.58							1								1
0010	1074B	1074+65	58.0' RT	988.77	984.23													1	1	1
0010	1074C	1074+60	47.0' RT	989.09	982.10						1									1
0010	1074D	1074+30	19.0' LT	988.47	981.38					1										1
0010	1075	1075+26	31.0' RT	989.09	985.45													1	1	1
0010	1082	1082+80	17.5' RT	997.66	991.88							1								1
0010	1082A	1082+80	33.5' LT	-	-	1														1
0010	1086	1086+00	17.5' RT	999.94	993.04							1								1
0010	1086A	1086+00	34.5' LT	-	-	1														1
0010	1089	1089+50	44.2' RT	1100.21	1197.00													1	1	1
0010	1089A	1089+50	40.0' LT	-	-	1													1	1
0010	1093	1093+00	17.5' RT	1001.76	995.39							1								1
0010	1093A	1093+00	34.5' LT	-	-	1													1	1
0010	1095	1095+58	17.5' RT	1000.47	993.58							1								1
0010	1095A	1095+58	36.5' LT	-	-	1														1
0010	1102A	1101+98	36.5' LT	-	-	1													1	1
0010	1102	1101+98	17.6' RT	997.84	992.10							1								1
0010	1104	1104+50	36.0' RT	996.51	993.48													1	1	1
0010	1104A	1104+50	33.1' LT	-	-		1												1	1
0010	1106	1106+00	46.0' RT	996.75	993.94													1	1	1
0010	1106A	1106+00	43.3' LT	-	-		1												1	1
0010	1107	1107+75	29.5' RT	997.43	992.10							1								1
0010	1107A	1107+75	29.5' LT	-	-	1													1	1
					TOTAL 0010	9	5	1	4	11	6	68	4	19	1	2	1	5	17	137

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

STORM SEWER STRUCTURE ITEMS

CATEGORY	STRUCTURE NO.	STATION	OFFSET	611.0530 MANHOLE COVERS TYPE J EACH	611.0624 INLET COVERS TYPE H EACH	611.0639 INLET COVERS TYPE H-S EACH	611.0642 INLET COVERS TYPE MS EACH	* 650.4000 CONSTRUCTION STAKING STORM SEWER EACH	* 611.2066 MANHOLES 6X6-FT EACH	611.2604 MANHOLES VARIABLE SPECIAL 4-FT DIAMETER EACH
0010	1006	1006+17	23.5' RT		1					
0010	1007	1006+67	26.1' RT	1						
0010	1007A	1006+67	71.9' RT	1						
0010	1007B	1006+95	71.5' RT		1					
0010	1007C	1006+61	71.9' RT		1					
0010	1007D	1006+67	24.5' RT		1					
0010	1008	1008+15	6.0' RT	1						
0010	1008A	1008+15	24.5' LT			1				
0010	1008B	1009+45	6.0' RT	1						
0010	1008C	1008+15	18.6' RT			1				
0010	1008D	1008+05	24.5' LT			1				
0010	1008E	1008+05	19.3' RT			1				
0010	1011	1010+46	6.0' RT	1						
0010	1013	1012+75	6.0' RT	1						
0010	1015	1015+10	11.0' RT	1						
0010	1015A	1015+10	26.5' LT			1				
0010	1015B	1015+00	26.5' LT			1				
0010	1015C	1015+00	23.5' RT			1				
0010	1015D	1015+10	23.5' RT			1				
0010	1016	1016+26	20.1' RT		1					
0010	1016A	1016+11	26.5' LT		1					
0010	1018	1017+80	22.9' RT		1					
0010	1018A	1017+80	17.5' LT		1					
0010	1019A	1019+54	24.0' LT	1						
0010	1019	1019+51	43.9' LT				1			
0010	1019C	1019+56	50.0' RT		1					
0010	1020	1019+97	23.5' LT		1					
0010	1020A	1019+98	19.5' RT		1					
0010	1021	1021+45	21.3' LT		1					
0010	1021A	1021+44	17.5' RT		1					
0010	1025	1025+28	12.6' LT	1						
0010	1025A	1024+68	23.5' RT		1					
0010	1025B	1024+60	17.5' LT		1					
0010	1025C	1024+81	55.3' LT		1					
0010	1025D	1025+28	33.0' LT		1					
0010	1029	1029+33	7.5' LT	1						
0010	1029A	1029+33	15.0' LT		1					
0010	1029B	1029+33	17.5' RT		1					
0010	1031	1031+69	7.5' LT	1						
0010	1031A	1031+69	17.5' LT		1					
0010	1031B	1031+69	17.5' RT		1					
0010	1032	1032+45	7.5' LT	1						
0010	1032A	1032+32	36.0' RT		1					
0010	1032B	1031+88	44.0' RT		1					
0010	1034	1034+52	9.0' LT	1						

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

STORM SEWER STRUCTURE ITEMS (CONTINUED)

CATEGORY	STRUCTURE NO.	STATION	OFFSET	611.0530 MANHOLE COVERS TYPE J EACH	611.0624 INLET COVERS TYPE H EACH	611.0639 INLET COVERS TYPE H-S EACH	611.0642 INLET COVERS TYPE MS EACH	* 650.4000 CONSTRUCTION STAKING STORM SEWER EACH	* 611.2066 MANHOLES 6X6-FT EACH	611.2604 MANHOLES VARIABLE SPECIAL 4-FT DIAMETER EACH
0010	1034A	1034+55	17.5' LT			1				
0010	1034B	1034+61	17.5' LT			1				
0010	1035	1034+42	24.0' RT	1						
0010	1035A	1034+28	22.5' RT			1				
0010	1035B	1034+55	22.5' RT			1				
0010	1038	1037+49	17.0' RT	1						
0010	1038A	1036+89	45.9' RT		1					
0010	1038B	1037+52	24.2' RT			1				
0010	1038C	1037+40	58.0' RT			1				
0010	1039	1039+28	19.0' RT	1						
0010	1042	1041+00	17.0' RT	1						
0010	1042A	1041+00	22.5' RT		1					
0010	1042B	1041+00	22.5' LT		1					
0010	1042C	1040+90	22.5' RT		1					
0010	1042D	1040+90	22.5' LT		1					
0010	1043	1043+53	19.0' RT	1						
0010	1044	1044+07	16.0' RT	1						
0010	1044A	1044+08	21.7' RT		1					
0010	1044B	1044+10	20.8' LT		1					
0010	1045	1044+79	17.0' RT	1						
0010	1045A	1044+47	41.0' RT		1					
0010	1045B	1044+79	37.0' RT		1					
0010	1047	1047+13	2.0' RT	1						
0010	1047A	1047+11	22.5' RT		1					
0010	1047B	1047+15	22.5' LT		1					
0010	1050	1049+77	2.0' RT	1						
0010	1050A	1049+77	25.5' LT	1						
0010	1051	1050+55	2.0' RT	1				1	1	
0010	1051A	1050+55	22.5' RT		1					
0010	1051B	1050+55	22.5' LT		1					
0010	1053	1052+72	2.0' RT	1				1		1
0010	1053A	1052+72	22.5' LT			1				
0010	1053B	1053+00	22.5' LT			1				
0010	1053C	1053+14	22.5' LT			1				
0010	1053D	1052+75	22.5' RT			1				
0010	1053E	1053+00	22.5' RT			1				
0010	1053F	1053+08	22.5' RT			1				
0010	1054	1053+83	2.0' RT	1				1		1
0010	1054A	1053+82	20.0' RT	1						
0010	1054C	1054+23	22.5' RT		1					
0010	1054D	1053+83	35.0' LT	1						
0010	1054F	1053+60	42.0' LT		1					
0010	1054G	1054+29	22.5' LT		1					
0010	1054H	1053+92	36.0' LT		1					
0010	1055	1055+42	2.0' RT	1				1		1
0010	1060	1059+66	2.0' RT	1				1		1
0010	1060A	1059+66	18.4' RT		1					
0010	1060B	1059+66	18.4' LT		1					
0010	1060C	1060+29	2.0' RT	1				1		1
0010	1060D	1060+29	37.0' LT	1						

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

STORM SEWER STRUCTURE ITEMS (CONTINUED)

CATEGORY	STRUCTURE NO.	STATION	OFFSET	611.0530 MANHOLE COVERS TYPE J EACH	611.0624 INLET COVERS TYPE H EACH	611.0639 INLET COVERS TYPE H-S EACH	611.0642 INLET COVERS TYPE MS EACH	* 650.4000 CONSTRUCTION STAKING STORM SEWER EACH	* 611.2066 MANHOLES 6X6-FT EACH	611.2604 MANHOLES VARIABLE SPECIAL 4-FT DIAMETER EACH
0010	1060E	1059+95	37.0' LT		1					
0010	1060F	1060+42	40.0' LT		1					
0010	1063	1062+70	0.0'	1				1		1
0010	1063A	1062+70	22.5' RT		1					
0010	1063B	1062+70	22.5' LT		1					
0010	1064	1064+20	0.0'	1				1	1	
0010	1065	1065+09	0.0'	1				1		1
0010	1065A	1065+15	17.8' RT			1				
0010	1065B	1065+09	20.7' LT		1					
0010	1065C	1065+32	17.0' RT			1				
0010	1065D	1065+15	17.7' LT		1					
0010	1068	1068+12	0.5 LT'	1				1		1
0010	1068A	1068+12	22.5' RT		1					
0010	1068B	1068+12	22.5' LT		1					
0010	1071	1071+46	28.1' LT	1				1		1
0010	1071A	1071+21	44.0' LT		1					
0010	1071B	1070+88	44.0' LT		1					
0010	1071C	1070+65	22.5' LT		1					
0010	1070	1071+46	0.5' LT	1				1		1
0010	1070A	1071+49	22.5' RT		1					
0010	1072	1072+24	27.0' LT	1				1		1
0010	1073	1073+02	32.0' LT	1				1		1
0010	1073A	1073+02	19.5' LT			1				
0010	1073B	1072+53	23.2' RT			1				
0010	1073C	1072+87	23.7' RT			1				
0010	1073D	1072+33	22.5' LT			1				
0010	1073E	1072+53	21.6' LT			1				
0010	1074A	1074+14	51.2' RT		1					
0010	1074B	1074+65	58.0' RT				1			
0010	1074C	1074+60	47.0' RT			1				
0010	1074D	1074+30	19.0' LT			1				
0010	1075	1075+26	31.0' RT				1			
0010	1082	1082+80	17.5' RT		1					
0010	1086	1086+00	17.5' RT		1					
0010	1089	1089+50	44.2' RT				1			
0010	1093	1093+00	17.5' RT		1					
0010	1095	1095+58	17.5' RT		1					
0010	1102	1101+98	17.6' RT			1				
0010	1104	1104+50	36.0' RT				1			
0010	1106	1106+00	46.0' RT				1			
0010	1107	1107+75	29.5' RT			1				
				40	59	32	5	14	2	12

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

PIPE UNDERDRAIN

CATEGORY	STATION	TO	STATION	LOCATION	612.0206 PIPE UNDERDRAIN UNPERFORATED 6-INCH LF	612.0406 PIPE UNDERDRAIN WRAPPED 6-INCH LF
0010	1006+67			LT	10	
0010	1007+85	-	1008+05	LT & RT		40
0010	1008+15	-	1008+35	LT & RT		40
0010	1014+80	-	1015+00	LT & RT		40
0010	1015+10	-	1015+30	LT & RT		40
0010	1019+96	-	1020+16	LT		20
0010	1019+98	-	1020+18	RT		20
0010	1024+40	-	1024+60	LT		20
0010	1024+48	-	1024+68	RT		20
0010	1031+49	-	1031+69	LT & RT		40
0010	1034+08	-	1034+28	RT		20
0010	1034+35	-	1034+55	LT		20
0010	1034+55	-	1034+75	RT		20
0010	1034+61	-	1034+81	LT		20
0010	1043+89	-	1044+09	RT		20
0010	1043+90	-	1044+10	LT		20
0010	1052+80	-	1053+00	LT & RT		40
0010	1053+05	-	1053+25	RT		20
0010	1053+10	-	1053+30	LT		20
0010	1059+46	-	1059+66	LT & RT		40
0010	1064+89	-	1065+09	LT		20
0010	1064+95	-	1065+15	RT		20
0010	1070+45	-	1070+65	LT		20
0010	1072+13	-	1072+33	LT		20
0010	1072+33	-	1072+53	RT		20
0010	1072+53	-	1072+73	LT		20
0010	1072+87	-	1073+07	RT		20
0010	1074+00	-	1074+13	RT		30
0010	1074+00	-	1075+30	LT		130
0010	1074+60	-	1075+60	RT		115
0010	1081+80	-	1083+80	RT		200
0010	1086+00	-	1087+00	RT		100
0010	1092+00	-	1093+00	RT		100
0010	1095+08	-	1096+08	RT		100
0010	1100+98	-	1102+98	LT		200
0010	1100+98	-	1102+98	RT		200
0010	1106+75	-	1108+75	LT		200
0010	1106+75	-	1108+75	RT		200
0010	1110+20	-	1110+70	RT		50
				TOTAL 0010	10	2,285

CULVERT PIPE CHECKS

CATEGORY	STATION	LOCATION	628.7555 CULVERT PIPE CHECKS EACH	PIPE SIZE (IN)
0010	1002+15	LT	2	18.00
0010	1003+18	LT	2	18.00
0010	1004+52	RT	2	18.00
0010	1005+33	LT	2	18.00
0010	1005+96	RT	2	18.00
0010	1012+75	LT	2	24.00
0010	1079+44	RT	2	24.00
0010	11+18'SN'	LT	2	15.00
0010	1097+49	RT	2	18.00
0010	1098+92	RT	2	18.00
0010	1110+23	RT	2	18.00
0010	1113+62	LT	2	24.00
		TOTAL 0010	24	

FENCE SAFETY

CATEGORY	LOCATION	616.0700.S FENCE SAFETY LF
0010	UNDISTRIBUTED	1,500
	TOTAL 0010	1,500

TRACKING PADS

CATEGORY	LOCATION	628.7560 TRACKING PADS EACH
0010	UNDISTRIBUTED	4
	TOTAL 0010	4

MOBILIZATIONS EROSION CONTROL

CATEGORY	LOCATION	628.1905 MOBILIZATIONS EROSION CONTROL EACH	628.1910 MOBILIZATIONS EMERGENCY EROSION CONTROL EACH
0010	PROJECT	15	10
	TOTAL 0010	15	10

INLET PROTECTION

CATEGORY	STATION	LOCATION	628.7005 INLET PROTECTION TYPE A EACH	628.7010 INLET PROTECTION TYPE B EACH	* 628.7015 INLET PROTECTION TYPE C EACH	628.7020 INLET PROTECTION TYPE D EACH
0010	1006+17	RT			1	
0010	1006+62	RT			1	
0010	1006+67	LT			1	
0010	1006+94	RT			1	
0010	1008+05	LT				1
0010	1008+05	RT				1
0010	1008+15	LT				1
0010	1008+15	RT				1
0010	1015+00	LT				1
0010	1015+00	RT				1
0010	1015+10	LT				1
0010	1015+10	RT				1
0010	1016+11	LT			1	
0010	1016+26	RT			1	
0010	1017+80	LT			1	
0010	1017+80	RT			1	
0010	1019+51	LT			1	
0010	1019+56	RT			1	
0010	1019+90	LT	1	1		
0010	1019+97	LT			1	
0010	1019+98	RT			1	
0010	1021+45	LT			1	
0010	1021+45	RT			1	
0010	1024+60	LT			1	
0010	1024+68	RT			1	
0010	1024+56'NV'	RT			1	
0010	1025+00'NV'	LT			1	
0010	1029+33	LT			1	
0010	1029+33	RT			1	
0010	1031+69	LT			1	
0010	1031+69	RT			1	
0010	1031+88	RT			1	
0010	1032+32	RT			1	
0010	1034+28	RT				1
0010	1034+55	RT				1
0010	1034+55	LT				1
0010	1034+61	LT				1
0010	1037+25'FA'	RT			1	
0010	1037+62'FA'	LT			1	
0010	1037+52	RT			1	
0010	1040+90	LT				1
0010	1040+90	RT				1
0010	1041+00	RT				1
0010	1041+00	LT				1
0010	1044+10	LT			1	

INLET PROTECTION (CONTINUED)

CATEGORY	STATION	LOCATION	628.7005 INLET PROTECTION TYPE A EACH	628.7010 INLET PROTECTION TYPE B EACH	* 628.7015 INLET PROTECTION TYPE C EACH	628.7020 INLET PROTECTION TYPE D EACH
0010	1044+10	RT			1	
0010	1044+48	RT			1	
0010	1044+79	RT			1	
0010	1047+11	RT			1	
0010	1047+15	LT			1	
0010	1050+55	LT			1	
0010	1050+55	RT			1	
0010	1052+72	LT				1
0010	1052+75	RT				1
0010	1053+00	LT				1
0010	1053+00	RT				1
0010	1053+08	RT				1
0010	1053+14	LT			1	
0010	1053+60	LT			1	
0010	1053+92	LT			1	
0010	1054+23	RT				1
0010	1054+29	LT				1
0010	1059+66	LT			1	
0010	1059+66	RT			1	
0010	1059+96	LT			1	
0010	1060+42	LT			1	
0010	1062+70	LT			1	
0010	1062+70	RT			1	
0010	1065+09	LT			1	
0010	1065+09	RT			1	
0010	1065+15	LT			1	
0010	1065+15	RT			1	
0010	1068+12	LT			1	
0010	1068+12	RT			1	
0010	1070+65	LT			1	
0010	1070+88	LT			1	
0010	1071+21	LT			1	
0010	1071+49	RT			1	
0010	1072+33	LT				1
0010	1072+53	LT				1
0010	1072+53	RT				1
0010	1072+87	RT				1
0010	1073+02	LT			1	
0010	1074+14	RT			1	
0010	1074+30	LT			1	
0010	1074+60	RT			1	
0010	1074+65	RT	1	1		
0010	1075+26	RT	1	1		
0010	1082+80	RT				1
0010	1086+00	RT			1	
0010	1093+00	RT			1	
0010	1095+58	RT				1
0010	1101+98	RT				1
0010	1104+50	RT	1	1		
0010	1106+00	RT	1	1		
0010	1107+75	RT			1	
		TOTAL 0010	5	5	61	30

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

EROSION CONTROL

CATEGORY	STATION	TO	STATION	LOCATION	625.0500 SALVAGED TOPSOIL SY	628.1504 SILT FENCE LF	628.1520 SILT FENCE MAINTENANCE LF	628.2008 EROSION MAT URBAN CLASS I TYPE B SY	628.2023 EROSION MAT CLASS II TYPE B SY	628.7504 TEMPORARY DITCH CHECKS LF	628.7570 ROCK BAGS EACH	629.0205 FERTILIZER TYPE A CWT	630.011 SEEDING MIXTURE NO. 10 LB	630.013 SEEDING MIXTURE NO. 30 LB	630.0140 SEEDING MIXTURE NO. 40 LB	630.0200 SEEDING TEMPORARY LB	630.0500 SEED WATER MGAL
0010	1000+00	-	1019+35	LT	2,231	480	480	2,511	125	75	12	2			50	112	61
0010	1000+00	-	1006+75	RT	1,144	480	480	1,024	120	60		1			21	32	26
0010	1006+75	-	1015+75	RT	1,635	920	920	1,635			12	1			30	45	37
0010	1015+75	-	1019+35	RT	386	420	420	386				0			7	10	9
0010	1019+35	-	1024+90	LT	313			313				0			6		8
0010	1019+35	-	1024+00	RT	495	180	180	495				0			9		12
0010	1024+45'NV'	-	1026+00'WE'	LT	54			54				0			1		2
0010	1025+75	-	1032+00	LT	363			363				0			7		9
0010	1027+30	-	1032+00	RT	309			309				0			6		7
0010	1032+00	-	1036+89	LT	241			241				0			4		6
0010	1032+00	-	1036+89	RT	145			145				0			3		4
0010	1036+89	-	1053+75	LT	1,121			1,121				1			20		26
0010	1036+89	-	1044+60	RT	74			74				0			1		2
0010	1044+60	-	1053+60	RT	950			950				1			17		22
0010	1053+60	-	1060+20	RT	272			272				0			5		7
0010	1053+75	-	1060+20	LT	740			740				1			13		17
0010	1060+20	-	1071+00	LT	1,003			1,003				1			18		23
0010	1060+20	-	1065+50	RT	222			222				0			4		5
0010	1065+50	-	1073+40	RT	230			230				0			4		6
0010	1071+00	-	1073+40	LT	250			250				0			4		8
0010	8+78'NC'	-	9+72'NC'	RT	51			51				0		1		2	2
0010	1074+00	-	1113+30	LT	12,109	3,835	3,835	12,109			24	8		218		327	272
0010	1074+40	-	1090+45	RT	3,049	270	270	3,049				2		55		83	69
0010	10+95'SN'	-	11+80'SN'	LT	138			138				0		3		5	4
0010	1090+45	-	1098+50	RT	1,372			1,372				1		25		38	31
0010	1098+50	-	1108+50	RT	2,393			2,393				2		44		66	54
0010	1108+50	-	1118+66	RT	2,519			2,178	341	105		2		46		69	57
0010	1113+30	-	1118+66	LT	2,202	360	360	2,202				1		40		60	50
0010	11+55'TS'	-	12+48'TS'	LT	322			322				0		6		9	8
0010	1085+00	-	1087+00	LT													
0010	1009+50	-	1013+50	DETENTION POND	4,100				4,100			3	55				105
0010	UNDISTRIBUTED					1,736	1,736	7,200	60	60	12	1		50	25	150	161
				TOTAL 0010	40,433	8,681	8,681	43,352	4,746	300	60	28	55	488	255	1,008	1,110

LANDSCAPING

CATEGORY	STATION	LOCATION	632.0101.01 MAIDENHAIR GINKGO- PRINCETON SENTRY B&B 3-INCH CAL EACH	632.9101 LANDSCAPE PLANTING SURVEILLANCE AND CARE CYCLES EACH
0020	1037+82	RT	1	
0020	1038+52	LT	1	
0020	1038+92	RT	1	
0020	1039+52	LT	1	
0020	1039+92	RT	1	
0020	1040+02	LT	1	
0020	1040+67	RT	1	
0020	1040+77	LT	1	
0020	1041+22	RT	1	
0020	1041+72	LT	1	
0020	1042+22	RT	1	
0020	1043+02	RT	1	
0020	1043+72	RT	1	
0020	1044+17	RT	1	
0020		PROJECT		14
		TOTAL 0020	14	14

3

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SIGNING

CATEGORY	SIGN NO.	LOCATION	SIGN CODE	W	X	H	634.0614 POSTS WOOD 4X6-INCH X 14-FT EACH	634.0616 POSTS WOOD 4X6-INCH X 16-FT EACH	634.0618 POSTS WOOD 4X6-INCH X 18-FT EACH	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	REMARKS
0010	1	STH 67, W. OF BEECHNUT DR	D2-1	90"	X	15"	2	---	---	9.38	---	---	---	SEE SIGN DETAILS
0010	2	"	W3-5	36"	X	36"	---	---	---	---	9.00	---	---	
0010	3	BEECHNUT DR	R1-1	30"	X	30"	1	---	---	5.18	---	1	1	
0010	4	STH 67, E. OF BEECHNUT DR	W5-52R		---		---	---	---	---	---	1	1	
0010	5	"	R2-1	24"	X	30"	1	---	---	5.00	---	1	1	25 MPH
0010	6	VACANT	---		---		---	---	---	---	---	---	---	
0010	7	STH 67, E. OF BEECHNUT DR	R2-1	24"	X	30"	1	---	---	5.00	---	1	1	25 MPH
0010	8	"	S5-2	24"	X	30"	---	---	---	5.00	---	---	---	MOUNT BELOW SIGN 7
0010	9	"	W5-52R		---		---	---	---	---	---	1	1	
0010	10	"	D2-1		---		---	---	---	---	---	1	1	
0010	11	"	J4-1	24"	X	36"	1	---	---	6.00	---	---	---	SEE PLAN SHEET
0010	12	"	W5-52L		---		---	---	---	---	---	1	1	
0010	13	"	W5-52L		---		---	---	---	---	---	1	1	
0010	14	"	W5-52R		---		---	---	---	---	---	1	1	
0010	15	"	S1-1	36"	X	36"	---	---	1	---	6.75	---	---	
0010	16	"	S16-9P	30"	X	18"	---	---	---	---	3.75	---	---	MOUNT BELOW SIGN 15
0010	17	"	R2-6P	24"	X	18"	---	---	---	3.00	---	---	---	MOUNT BELOW SIGN 16
0010	18	"	S1-1		---		---	---	---	---	---	1	1	
0010	19	"	S16-9P		---		---	---	---	---	---	---	---	
0010	20	"	R2-6P		---		---	---	---	---	---	---	---	
0010	21	STH 67, W. OF BARTON RD	W5-52R		---		---	---	---	---	---	1	1	
0010	22	"	W5-52L		---		---	---	---	---	---	1	1	
0010	23	"	I2-3	66"	X	24"	2	---	---	5.18	---	1	2	SEE SIGN DETAILS
0010	24	BARTON RD	R1-1	30"	X	30"	1	---	---	5.18	---	1	1	
0010	25	STH 67, E. OF BARTON RD	S4-51	24"	X	48"	---	1	---	---	8.00	1	1	
0010	26	"	R7-53D		---		---	---	---	---	---	---	---	
0010	27	"	J1-2	48"	X	39"	---	1	---	13.00	---	1	1	SEE PLAN SHEET
0010	28	"	R7-53D		---		---	---	---	---	---	---	---	
0010	29	"	R2-1	24"	X	30"	1	---	---	5.00	---	1	1	25 MPH
0010	30	"	W5-52R		---		---	---	---	---	---	1	1	
0010	31	RAILROAD ST	R1-1	30"	X	30"	1	---	---	5.18	---	1	1	
0010	31A	"	R1-1	30"	X	30"	1	---	---	5.18	---	1	1	
0010	32	STH 67, E. OF RAILROAD ST	S1-1	36"	X	36"	---	---	1	---	6.75	1	1	
0010	33	"	S16-7L	30"	X	18"	---	---	---	---	3.75	---	---	MOUNT BELOW SIGN 32
0010	34	"	S1-1	36"	X	36"	---	---	1	---	6.75	1	1	
0010	35	"	S16-7L	30"	X	18"	---	---	---	---	3.75	---	---	MOUNT BELOW SIGN 34
0010	36	STH 67, E. OF RAILROAD ST	R3-7R	30"	X	30"	1	---	---	6.25	---	1	1	
0010	37	"	R7-53D		---		---	---	---	---	---	---	---	
0010	38	"	W3-1	36"	X	36"	---	1	---	---	9.00	1	1	
0010	39	"	R7-53D		---		---	---	---	---	---	---	---	
0010	40	"	S1-1		---		---	---	---	---	---	1	1	
0010	41	"	S16-9P		---		---	---	---	---	---	---	---	
0010	42	"	S1-1	36"	X	36"	---	---	1	---	6.75	---	---	
0010	43	"	S16-9P	30"	X	18"	---	---	---	---	3.75	---	---	MOUNT BELOW SIGN 42
0010	44	"	J2-1	24"	X	57"	---	1	---	9.50	---	1	1	SEE PLAN SHEET
0010	45	"	R3-7R		---		---	---	---	---	---	1	1	
0010	46	"	R7-53D		---		---	---	---	---	---	---	---	
0010	47	"	R7-53D		---		---	---	---	---	---	1	1	
0010	48	"	J4-1		---		---	---	---	---	---	1	1	
0010	49	"	S4-51	24"	X	48"	---	1	---	---	8.00	---	---	

SIGNING (CONTINUED)

CATEGORY	SIGN NO.	LOCATION	SIGN CODE	W	X	H	634.0614 POSTS WOOD 4X6-INCH X 14-FT EACH	634.0616 POSTS WOOD 4X6-INCH X 16-FT EACH	634.0618 POSTS WOOD 4X6-INCH X 18-FT EACH	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	REMARKS
0010	50	"	J3-1	24"	X	57"	---	1	---	9.50	---	1	1	SEE PLAN SHEET
0010	51	"	R1-1	36"	X	36"	---	1	---	7.46	---	1	1	
0010	52	"	R1-3P	18"	X	6"	---	---	---	0.75	---	---	---	MOUNT BELOW SIGN 51
0010	53	"	S4-51		---		---	---	---	---	---	1	1	
0010	54	"	R7-53D		---		---	---	---	---	---	---	---	
0010	54A	"	J4-1	24"	X	36"	---	1	---	6.00	---	1	1	SEE PLAN SHEET
0010	55	CTH V	J13-1	24"	X	45"	---	1	---	7.50	---	1	1	SEE PLAN SHEET
0010	56	"	R1-1	36"	X	36"	---	1	---	7.46	---	1	1	
0010	57	"	R1-3P	18"	X	6"	---	---	---	0.75	---	---	---	MOUNT BELOW SIGN 56
0010	58	"	JV	24"	X	90"	---	---	1	15.00	---	1	1	SEE PLAN SHEET
0010	59	"	R1-1	36"	X	36"	---	1	---	7.46	---	1	1	
0010	60	"	R1-3P	18"	X	6"	---	---	---	0.75	---	---	---	MOUNT BELOW SIGN 59
0010	61	"	JV	24"	X	90"	---	---	1	15.00	---	1	1	SEE PLAN SHEET
0010	62	"	R1-1	36"	X	36"	---	1	---	7.46	---	1	1	
0010	63	"	R1-3P	18"	X	6"	---	---	---	0.75	---	---	---	MOUNT BELOW SIGN 62
0010	64	"	J3-1	24"	X	57"	---	1	---	9.50	---	1	1	SEE PLAN SHEET
0010	65	"	R7-53D		---		---	---	---	---	---	1	1	
0010	66	"	J4-1	24"	X	36"	---	1	---	6.00	---	1	1	SEE PLAN SHEET
0010	67	"	R2-1	24"	X	30"	1	---	---	5.00	---	1	1	25 MPH
0010	68	STH 67, S. OF CTH W	S1-1	36"	X	36"	---	---	1	---	6.75	1	1	
0010	69	"	S16-9P	30"	X	18"	---	---	---	---	3.75	---	---	MOUNT BELOW SIGN 68
0010	70	"	R2-6P	24"	X	18"	---	---	---	3.00	---	---	---	MOUNT BELOW SIGN 69
0010	71	STH 67, S. OF CTH W	R7-53D		---		---	---	---	---	---	1	1	
0010	72	"	R7-53D		---		---	---	---	---	---	1	1	
0010	73	"	W3-1		---		---	---	---	---	---	1	1	
0010	74	"	J13-2	48"	X	45"	---	1	---	15.00	---	---	---	SEE PLAN SHEET
0010	75	"	J2-1	24"	X	57"	---	1	---	9.50	---	1	1	SEE PLAN SHEET
0010	76	"	R7-53D		---		---	---	---	---	---	1	1	
0010	77	"	R7-53D		---		---	---	---	---	---	1	1	
0010	78	MILL ST	R1-1	30"	X	30"	1	---	---	5.18	---	1	1	
0010	79	MARTIN ST	R1-1	30"	X	30"	1	---	---	5.18	---	1	1	
0010	80	STH 67, S. OF MILL ST	W3-1		---		---	---	---	---	---	1	1	
0010	81	"	J2-1	24"	X	57"	---	1	---	9.50	---	1	1	SEE PLAN SHEET
0010	82	"	R7-53D		---		---	---	---	---	---	1	1	
0010	83	"	J13-2	48"	X	45"	---	1	---	15.00	---	1	1	SEE PLAN SHEET
0010	84	"	J3-1		---		---	---	---	---	---	1	1	
0010	85	"	J3-1	24"	X	57"	---	1	---	9.50	---	---	---	SEE PLAN SHEET
0010	86	"	R2-1	24"	X	30"	1	---	---	5.00	---	1	1	25 MPH
0010	87	"	J4-1	24"	X	36"	---	1	---	6.00	---	1	1	SEE PLAN SHEET
0010	88	"	R1-1	36"	X	36"	---	1	---	7.46	---	1	1	
0010	89	"	R1-3P	18"	X	6"	---	---	---	0.75	---	---	---	MOUNT BELOW SIGN 88
0010	90	CTH W	R1-1	36"	X	36"	---	1	---	7.46	---	1	1	
0010	91	"	R1-3P	18"	X	6"	---	---	---	0.75	---	---	---	MOUNT BELOW SIGN 90
0010	92	CTH V	R1-1	36"	X	36"	---	1	---	7.46	---	1	1	
0010	93	"	R1-3P	18"	X	6"	---	---	---	0.75	---	---	---	MOUNT BELOW SIGN 92
0010	94	STH 67, E. OF CTH V	R1-1	36"	X	36"	---	1	---	7.46	---	1	1	
0010	95	"	R1-3P	18"	X	6"	---	---	---	0.75	---	---	---	MOUNT BELOW SIGN 94
0010	96	"	J4-1	24"	X	36"	---	1	---	6.00	---	1	1	SEE PLAN SHEET
0010	97	"	J3-1	24"	X	57"	---	1	---	9.50	---	1	1	SEE PLAN SHEET
0010	98	"	R2-1	24"	X	30"	1	---	---	5.00	---	1	1	25 MPH

SIGNING (CONTINUED)

CATEGORY	SIGN NO.	LOCATION	SIGN CODE	W	X	H	634.0614 POSTS WOOD 4X6-INCH X 14-FT EACH	634.0616 POSTS WOOD 4X6-INCH X 16-FT EACH	634.0618 POSTS WOOD 4X6-INCH X 18-FT EACH	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	REMARKS
0010	99	"	W3-1	36"	X	36"	---	1	---	---	9.00	1	1	
0010	100	"	J13-2	48"	X	45"	---	1	---	15.00	---	1	1	SEE PLAN SHEET
0010	101	"	JV	24"	X	63"	---	1	---	10.50	---	1	1	SEE PLAN SHEET
0010	102	"	J2-1	24"	X	57"	---	1	---	9.50	---	1	1	SEE PLAN SHEET
0010	103	POPLAR ST	R1-1	30"	X	30"	1	---	---	5.18	---	1	1	
0010	104	STH 67, E. OF POPLAR ST	R2-1	24"	X	30"	1	---	---	5.00	---	1	1	25 MPH
0010	105	"	R2-1	24"	X	30"	1	---	---	5.00	---	1	1	25 MPH
0010	106	STH 67, E. OF POPLAR ST	S1-1	36"	X	36"	---	---	1	---	6.75	1	1	
0010	107	"	S16-9P	30"	X	18"	---	---	---	---	3.75	---	---	MOUNT BELOW SIGN 106
0010	108	"	R2-6P	24"	X	18"	---	---	---	3.00	---	---	---	MOUNT BELOW SIGN 107
0010	109	"	S4-51	24"	X	48"	---	1	---	---	8.00	1	1	
0010	110	"	S1-1		---		---	---	---	---	---	1	1	
0010	111	"	S16-7L		---		---	---	---	---	---	---	---	
0010	112	"	S1-1	36"	X	36"	---	---	1	---	6.75	1	1	
0010	113	"	S16-7L	30"	X	18"	---	---	---	---	3.75	---	---	MOUNT BELOW SIGN 112
0010	114	ELM ST	R1-1	30"	X	30"	1	---	---	5.18	---	1	1	
0010	115	"	R1-1	30"	X	30"	1	---	---	5.18	---	1	1	
0010	116	STH 67, E. OF ELM ST	S1-1	36"	X	36"	---	---	1	---	6.75	---	---	
0010	117	"	S16-7L	30"	X	18"	---	---	---	---	3.75	---	---	MOUNT BELOW SIGN 112
0010	118	"	S1-1	36"	X	36"	---	---	1	---	6.75	1	1	
0010	119	"	S16-7L	30"	X	18"	---	---	---	---	3.75	---	---	MOUNT BELOW SIGN 118
0010	120	HELENA ST	R1-1	30"	X	30"	1	---	---	5.18	---	1	1	
0010	121	"	R1-1	30"	X	30"	1	---	---	5.18	---	1	1	
0010	122	STH 67, E. OF HELENA ST	S1-1	36"	X	36"	---	---	1	---	6.75	1	1	
0010	123	"	S16-7L	30"	X	18"	---	---	---	---	3.75	---	---	MOUNT BELOW SIGN 122
0010	124	"	R2-1		---		---	---	---	---	---	1	1	
0010	125	"	R2-1	24"	X	30"	---	---	1	5.00	---	---	---	25 MPH
0010	126	"	S5-2	24"	X	30"	---	---	---	5.00	---	---	---	MOUNT BELOW SIGN 125
0010	127	"	S4-51	24"	X	48"	---	1	---	---	8.00	1	1	
0010	128	JENNY ST	R1-1	30"	X	30"	1	---	---	5.18	---	1	1	
0010	129	STH 67, W. OF RIVER ST	S1-1	36"	X	36"	---	---	1	---	6.75	1	1	
0010	130	"	S16-9P	30"	X	18"	---	---	---	---	3.75	---	---	MOUNT BELOW SIGN 129
0010	131	"	R2-6P	24"	X	18"	---	---	---	3.00	---	---	---	MOUNT BELOW SIGN 130
0010	132	"	S5-2		---		---	---	---	---	---	1	1	
0010	133	"	W11-8	30"	X	30"	---	1	---	---	6.25	1	1	
0010	134	"	J4-1		---		---	---	---	---	---	1	1	
0010	135	"	R2-1	24"	X	30"	1	---	---	5.00	---	---	---	25 MPH
0010	136	"	R2-1	24"	X	30"	1	---	---	5.00	---	1	1	25 MPH
0010	137	RIVER ST	R1-1	30"	X	30"	1	---	---	5.18	---	1	1	
0010	138	STH 67, E. OF RIVER ST	J1-1	24"	X	39"	---	1	---	6.50	---	1	1	SEE PLAN SHEET
0010	139	"	R2-1		---		---	---	---	---	---	1	1	
0010	140	"	J4-1	24"	X	36"	---	1	---	6.00	---	---	---	SEE PLAN SHEET
0010	141	STH 67, E. OF RIVER ST	J13-1	24"	X	45"	---	1	---	7.50	---	1	1	SEE PLAN SHEET
0010	142	CTH Y	R1-1	36"	X	36"	---	1	---	7.46	---	1	1	
0010	143	STH 67, N. OF CTH Y	J13-1	24"	X	45"	---	1	---	7.50	---	1	1	SEE PLAN SHEET
0010	144	"	J4-1	24"	X	36"	---	1	---	6.00	---	---	---	SEE PLAN SHEET
0010	145	"	R2-1	24"	X	30"	1	---	---	5.00	---	1	1	55 MPH
0010	146	"	R2-1	24"	X	30"	1	---	---	5.00	---	1	1	25 MPH
0010	147	"	I55-56	30"	X	36"	---	1	---	7.50	---	1	1	SEE PLAN SHEET
0010	148	"	W11-8	30"	X	30"	---	1	---	---	6.25	1	1	

SIGNING (CONTINUED)

CATEGORY	SIGN NO.	LOCATION	SIGN CODE	W	X	H	634.0614 POSTS WOOD 4X6-INCH X 14-FT EACH	634.0616 POSTS WOOD 4X6-INCH X 16-FT EACH	634.0618 POSTS WOOD 4X6-INCH X 18-FT EACH	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	REMARKS
0010	149	"	I2-3	66"	X	24"	2	---	---	11.00	---	1	2	SEE SIGN DETAILS
0010	150	"	D2-1		---		---	---	---	---	---	1	1	
0010	151	"	J4-1		---		---	---	---	---	---	---	---	
0010	152	STH 67, S. OF SUNSET DR	J1-1	24"	X	39"	---	1	---	6.50	---	1	1	SEE PLAN SHEET
0010	153	"	W3-5	36"	X	36"	---	1	---	---	9.00	1	1	25 MPH
0010	154	"	W1-4L	30"	X	30"	---	1	---	---	6.25	1	1	
0010	155	SUNSET DR	R1-1	30"	X	30"	1	---	---	5.18	---	1	1	
0010	156	"	R1-1	30"	X	30"	1	---	---	5.18	---	1	1	
0010	157	STH 67, S. OF SUNSET LN	W1-2L	30"	X	30"	---	1	---	---	6.25	1	1	
0010	158	"	W13-1	18"	X	18"	---	---	---	---	2.25	---	---	MOUNT BELOW SIGN 157
0010	159	SUNSET LN	R1-1	30"	X	30"	1	---	---	5.18	---	1	1	
0010	160	STH 67, N. OF SUNSET LN	W1-2R	30"	X	30"	---	1	---	---	6.25	1	1	
0010	161	"	W13-1	18"	X	18"	---	---	---	---	2.25	---	---	MOUNT BELOW SIGN 160
0010	162	STH 67, S. OF SHALE RD	W1-2R	30"	X	30"	---	1	---	---	6.25	1	1	
0010	163	"	W13-1	18"	X	18"	---	---	---	---	2.25	---	---	MOUNT BELOW SIGN 162
0010	164	SHALE RD	R1-1	30"	X	30"	1	---	---	5.18	---	1	1	
0010	165	STH 67/TRIPLE S RD	W1-6	48"	X	24"	1	---	---	---	8.00	---	---	
0010	166	"	R1-1		---		---	---	---	---	---	1	1	
0010	167	"	R1-1	30"	X	30"	1	---	---	5.18	---	---	---	
0010	168	"	R1-1		---		---	---	---	---	---	1	1	
0010	169	"	W1-6	48"	X	24"	1	---	---	---	8.00	---	---	
0010	170	"	W1-8		---		---	---	---	---	---	7	7	REMOVE ALL CHEVRONS
0010	171	"	R1-1		---		---	---	---	---	---	1	1	
0010	172	"	S3-1	36"	X	36"	---	1	---	---	9.00	1	1	
			TOTAL 0010				40	48	14	544.69	252.75	124	126	

TRAFFIC CONTROL

CATEGORY	LOCATION	STAGE	DURATION DAYS	643.0300 TRAFFIC CONTROL DRUMS DAY	* 643.0420 TRAFFIC CONTROL BARRICADES TYPE III DAY	* 643.0705 TRAFFIC CONTROL WARNING LIGHTS TYPE A DAY	* 643.0900 TRAFFIC CONTROL SIGNS DAY
0010	BEGIN PROJECT LIMIT	ALL STAGES	245	7,350	1,225	1,470	245
0010	N BAUMAN ST	STAGE 2	245		245	490	490
0010	EISENBAHN TRAIL	STAGE 2	245		490	980	980
0010	N BARTON RD	STAGE 2	245		245	490	735
0010	N RAILROAD ST	STAGE 2	245		245	490	735
0010	N FOND DU LAC AVE	STAGE 2	245		245	490	1,225
0010	E SHEBOYGAN ST	STAGE 3-4	245		245	490	980
0010	MARTIN ST	STAGE 3-4	245		245	490	735
0010	MILL ST	STAGE 3-4	245		245	490	980
0010	W MAIN ST	STAGE 3-4	245		245	490	735
0010	S FON DU LAC AVE	STAGE 2A	245		245	490	1,225
0010	POPLAR ST	STAGE 2A	245		245	490	735
0010	N ELM ST	STAGE 1	245		245	490	735
0010	S ELM ST	STAGE 1	245		245	490	735
0010	N HELENA ST	STAGE 1	245		245	490	735
0010	S HELENA ST	STAGE 1	245		245	490	735
0010	S JENNY ST	STAGE 1	245		245	490	735
0010	RIVER ST	STAGE 1	245		245	490	735
0010	CTH Y	STAGE 1A	245		245	490	490
0010	SUNSET DR	STAGE 1A	245		245	490	980
0010	SUNSET LANE	STAGE 1A	245		245	490	245
0010	SHALE RD	STAGE 1A	245		245	490	735
0010	CTH SSS	STAGE 1A	245		245	490	1,225
0010	END PROJECT LIMIT	ALL STAGES	245		1,225	1,470	245
0010	BRIDGE OVERLAY 1	STAGE 1	60	2,400	240	480	1,260
0010	BRIDGE OVERLAY 2	STAGE 1	29	870	87	174	580
			TOTAL 0010	10,620	8,412	14,864	19,970

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

TRAFFIC CONTROL - PEDESTRIAN

CATEGORY	LOCATION	STAGE	DURATION	643.0410 TRAFFIC CONTROL BARRICADES TYPE II DAY	* 643.0420 TRAFFIC CONTROL BARRICADES TYPE III DAY	* 643.0705 TRAFFIC CONTROL WARNING LIGHTS TYPE A DAY	* 643.0900 TRAFFIC CONTROL SIGNS DAY	644.1410 TEMPORARY PEDESTRIAN SURFACE ASPHALT SF	644.1601 TEMPORARY PEDESTRIAN CURB RAMP DAY	644.1810 TEMPORARY PEDESTRIAN BARRICADE LF	649.0105 TEMPORARY MARKING LINE PAINT 4-INCH LF
0010	EISENBAHN TRAIL	STAGE 2	21		168	336	525				
0010	1054+00 - 1073+30	STAGE 1	89	890	1,068	1,958	2,136	1,650	712	660	924
0010	1000+00 - 1026+00	STAGE 2	76	836	760	1,596	1,900	675	608	270	336
0010	1037+00 - 1054+00	STAGE 2A	97	1164	1,261	2,425	2,425	1,350	1,164	540	924
0010	1026+00 - 1037+00	STAGE 3	46	506	414	920	1,012	720	322	288	840
0010	UNDISTRIBUTED	ALL					500	750	300	300	
			TOTAL 0010	3,396	3,671	7,235	8,498	5,145	3,106	2,058	3,024

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

PAVEMENT MARKING

CATEGORY	STATION	TO	STATION	LOCATION	646.1020 MARKING LINE EPOXY 4-INCH LF	646.3020 MARKING LINE EPOXY 8-INCH LF	646.5020 MARKING ARROW EPOXY EACH	646.5120 MARKING WORD EPOXY EACH	646.6120 MARKING STOP LINE EPOXY 18-INCH LF	646.7420 MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH LF	646.832 MARKING PARKING STALL EPOXY LF	REMARKS
0010	1000+00	-	1006+70	B.O.P TO BAUMANN ST.	1,885	142	2					4-INCH - 1340 LF (YELLOW), 545 LF (WHITE)
0010	1006+70	-	1015+70	BAUMANN ST. TO BARTON RD.	2,525	168	2			98		4-INCH - 1767 LF (YELLOW), 758 LF (WHITE)
0010	1015+70	-	1019+60	BARTON RD. TO RAILROAD ST.	730	133	2			72		4-INCH - 730 LF (YELLOW), 94 LF (WHITE)
0010	1019+60	-	1025+28	RAILROAD ST. TO CTH V/CTH W	1,207	386	2	1	22	166		4-INCH - 952 LF (YELLOW), 255 LF (WHITE)
0010	1024+45'NV'	-	1025+28'NV'	NORTH CTH V					30	118		
0010	1025+28'WE'	-	1026+00'WE'	EAST CTH W					14	104		
0010	1025+28	-	1031+80	CTH V/CTH W TO MARTIAN ST	1,951	264	2	1	24	87		4-INCH - 1174 LF (YELLOW), 777 LF (WHITE)
0010	1031+80	-	1036+89	MARTIAN ST TO W MAIN ST.	1,192	390	2	1	66	292		4-INCH - 790 LF (YELLOW), 402 LF (WHITE)
0010	1036+15'WM'	-	1036+89'WM'	W MAIN ST.					31	135		
0010	1036+89'FA'	-	1037+68'FA'	SOUTH CTH V					33	135		
0010	1036+89	-	1044+40	W MAIN ST. TO POPLAR ST.	2,671	131	2		27	187		4-INCH - 1408 LF (YELLOW), 1263 LF (WHITE)
0010	1044+00	-	1053+94	POPLAR ST. TO ELM ST.	3,495					320		4-INCH - 1776 LF (YELLOW), 1719 LF (WHITE)
0010	1053+94	-	1060+50	ELM ST. TO HELENA ST.	2,284					300		4-INCH - 1142 LF (YELLOW), 1142 LF (WHITE)
0010	1060+50	-	1065+90	HELENA ST. TO JENNY ST.	2,016					186		4-INCH - 1040 LF (YELLOW), 976 LF (WHITE)
0010	1065+90	-	1070+80	JENNY ST. TO RIVER ST.	1,918					60		4-INCH - 968 LF (YELLOW), 950 LF (WHITE)
0010	1070+80	-	1074+23	RIVER ST. TO NEW CASSEL ST.	662	119	2			76		4-INCH - 386 LF (YELLOW), 276 LF (WHITE)
0010	1074+23	-	1090+15	NEW CASSEL ST. TO SUNSET DR.	5,810	260	2	1				4-INCH - 3184 LF (YELLOW), 2626 LF (WHITE)
0010	1075+90	-	1077+10	WAYSIDE							365	4-INCH - 365 LF (WHITE)
0010	1090+15	-	1098+50	SUNSET DR. TO SUNSET LN.	3,215							4-INCH - 1670 LF (YELLOW), 1545 LF (WHITE)
0010	1098+50	-	1108+50	SUNSET LN. TO SHALE RD.	3,462	254	2	1				4-INCH - 2000 LF (YELLOW), 1462 LF (WHITE)
0010	1108+50	-	1118+67	SHALE RD. TO E.O.P	3,530		2	1				4-INCH - 2034 LF (YELLOW), 1496 LF (WHITE)
				TOTAL 0010	38,553	2,247	22	6	247	2,336	365	

TRAFFIC CONTROL DETOUR SIGN SUMMARY

SIGN NO.	LOCATION	SIGN CODE	SIZE W X H	NUMBER IN SERVICE	APPROX. SERVICE PERIOD 230 DAYS	643.0900 SIGNS DAYS	643.0420 BARRICADES TYPE III DAYS	643.0705 WARNING LIGHTS TYPE A DAYS	643.1050 SIGNS PORTABLE CHANGEABLE MESSAGE DAYS	643.0910 COVERING SIGNS NO OF CYCLES	643.0910 COVERING SIGNS TYPE I EACH	643.0920 COVERING SIGNS NO OF CYCLES	643.0920 COVERING SIGNS TYPE II EACH	REMARKS
1	TYPE 1 (67; LOMIRA/CAMPBELLSPORT; 1 MILE) ON HWY 41 (SB)									1	1			CAMPBELLSPORT
2	1500' S OF SIGN # 1 ON HWY 41 (SB)	M 3-1	36"x18"	1	230	230								
	"	M 1-6	36"x36"	1	230	230								67
	"	W 20-2A	48"x48"	1	230	230								
3	ACROSS FROM SIGN # 2 (MEDIAN SIDE)	M 3-1	36"x18"	1	230	230								
	"	M 1-6	36"x36"	1	230	230								67
	"	W 20-2A	48"x48"	1	230	230								
4	1500' S OF SIGN # 2 ON HWY 41 (SB)	M 4-8	36"x18"	1	230	230								
	"	M 3-1	36"x18"	1	230	230								
	"	M 1-6	36"x36"	1	230	230								67
	"	MO 6-1	30"x30"	1	230	230								AHEAD
5	ACROSS FROM SIGN # 4 (MEDIAN SIDE)	M 4-8	36"x18"	1	230	230								
	"	M 3-1	36"x18"	1	230	230								
	"	M 1-6	36"x36"	1	230	230								67
	"	MO 6-1	30"x30"	1	230	230								AHEAD
6	TYPE 1 (67; LOMIRA/CAMPBELLSPORT; TILT RT) ON HWY 41 (SB)									1	1			CAMPBELLSPORT
7	LT OF SIGN # 6 ON HWY 41 (SB)	M 4-8	36"x18"	1	230	230								
	"	M 3-1	36"x18"	1	230	230								
	"	M 1-6	36"x36"	1	230	230								67
	"	MO 6-1	30"x30"	1	230	230								AHEAD
8	ACROSS FROM SIGN # 7 (MEDIAN SIDE)	M 4-8	36"x18"	1	230	230								
	"	M 3-1	36"x18"	1	230	230								
	"	M 1-6	36"x36"	1	230	230								67
	"	MO 6-1	30"x30"	1	230	230								AHEAD
9	J2-2 (N-67-AH LT; S-67-AH RT) ON HWY 41 SB EXIT RAMP TO HWY 67											1	1	NORTH 67 AHEAD LEFT
10	D 1-2 (LT-CAMPBELLSPORT; LOMIRA-RT) ON HWY 41 SB EXIT RAMP TO HWY 67											1	1	LEFT CAMPBELLSPORT
11	J3-2 (N-67-LT; S-67-RT) ON HWY 41 SB EXIT RAMP TO HWY 67											1	1	NORTH 67 LEFT
12	100' E OF MEADOW LANE INTERSECTION ON HWY 67 (NB)	W 20-2A	48"x48"	1	230	230								
13	100' W OF J1-1 (JCT 41) ON HWY 67 (NB)	M 4-8	24"x12"	1	230	230								
	"	M 3-1	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 5-1R	21"x21"	1	230	230								AHEAD
14	RT OF J3-2 (N-41-AH; S-41-RT) ON HWY 67 (NB)	M 4-8	24"x12"	1	230	230								
	"	M 3-1	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								RIGHT
15	SE QUAD OF HWY 67 & HWY 41 SB ENTRANCE RAMP	R 11-3	60"x30"	1	230	230	230	460						8 1/2 MILES
16	BELOW SIGN # 15	MO 4-9	30"x24"	1	230	230								
17	LT OF J4-1 (S-41) ON HWY 41 (SB)	M 4-8	36"x18"	1	230	230								
	"	M 3-1	36"x18"	1	230	230								
	"	M 1-6	36"x36"	1	230	230								67
	"	MO 6-1	30"x30"	1	230	230								AHEAD
	PAGE SUBTOTALS			37		8,510	230	460	0		2		3	

TRAFFIC CONTROL DETOUR SIGN SUMMARY

SIGN NO.	LOCATION	SIGN CODE	SIZE W X H	NUMBER IN SERVICE	APPROX. SERVICE PERIOD 230 DAYS	643.0900 SIGNS DAYS	643.0420 BARRICADES TYPE III DAYS	643.0705 WARNING LIGHTS TYPE A DAYS	643.1050 SIGNS PORTABLE CHANGEABLE MESSAGE DAYS	643.0910 COVERING SIGNS NO OF CYCLES	643.0910 COVERING SIGNS TYPE I EACH	643.0920 COVERING SIGNS NO OF CYCLES	643.0920 COVERING SIGNS TYPE II EACH	REMARKS
18	ACROSS FROM SIGN # 17 (MEDIAN SIDE)	M 4-8	36"x18"	1	230	230								
	"	M 3-1	36"x18"	1	230	230								
	"	M 1-6	36"x36"	1	230	230								67
	"	MO 6-1	30"x30"	1	230	230								AHEAD
19	VACANT													
20	VACANT													
21	2500' S OF SIGN # 19 ON HWY 41 (SB)	M 4-8	36"x18"	1	230	230								
	"	M 3-1	36"x18"	1	230	230								
	"	M 1-6	36"x36"	1	230	230								67
	"	MO 5-2R	30"x30"	1	230	230								
22	ACROSS FROM SIGN # 21 (MEDIAN SIDE)	M 4-8	36"x18"	1	230	230								
	"	M 3-1	36"x18"	1	230	230								
	"	M 1-6	36"x36"	1	230	230								67
	"	MO 5-2R	30"x30"	1	230	230								
23	LT OF TYPE 1 (28; MAYVILLE/KEWASKUM; TILT RT) ON HWY 41 (SB)	MO 4-8	36"x18"	1	230	230								
	"	M 3-1	36"x18"	1	230	230								
	"	M 1-6	36"x36"	1	230	230								67
	"	MO 6-2	30"x30"	1	230	230								RIGHT
24	LT OF J2-2 (E-28-AH LT; W-28-AH RT) ON HWY 41 (SB) EXIT RAMP TO HWY 28	M 4-8	24"x12"	1	230	230								
	"	M 3-1	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 5-1L	21"x21"	1	230	230								
25	LT OF J3-2 (E-28-LT; W-28-RT) ON HWY 41 (SB) EXIT RAMP TO HWY 28	M 4-8	24"x12"	1	230	230								
	"	M 3-1	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								LEFT
26	LT OF D1-1 (LT - FOND DU LAC) ON HWY 28 (EB)	M 4-8	24"x12"	1	230	230								
	"	M 3-1	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
27	LT OF J4-1 (N-41) ON HWY 41 (NB)	M 4-8	24"x12"	1	230	230								
	"	M 3-3	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
28	2000' S TYPE 1 (67; LOMIRA/CAMPBELLSPORT; 1 MILE) ON HWY 41 (NB)	MO 4-8A	30"x24"	1	230	230								
	"	M 1-6	36"x36"	1	230	230								67
29	ACROSS FROM SIGN # 28 (MEDIAN SIDE)	MO 4-8A	30"x24"	1	230	230								
	"	M 1-6	36"x36"	1	230	230								67
30	TYPE 1 (67; LOMIRA/CAMPBELLSPORT; 1 MILE) ON HWY 41 (NB)									1	1			CAMPBELLSPORT
	PAGE SUBTOTALS			36		8,280	0	0	0		1		0	

TRAFFIC CONTROL DETOUR SIGN SUMMARY

SIGN NO.	LOCATION	SIGN CODE	SIZE W X H	NUMBER IN SERVICE	APPROX. SERVICE PERIOD 230 DAYS	643.0900 SIGNS DAYS	643.0420 BARRICADES TYPE III DAYS	643.0705 WARNING LIGHTS TYPE A DAYS	643.1050 SIGNS PORTABLE CHANGEABLE MESSAGE DAYS	643.0910 COVERING SIGNS NO OF CYCLES	643.0910 COVERING SIGNS TYPE I EACH	643.0920 COVERING SIGNS NO OF CYCLES	643.0920 COVERING SIGNS TYPE II EACH	REMARKS
31	TYPE 1 (67; LOMIRA/CAMPBELLSPORT; TILT RT) ON HWY 41 (NB)									1	1			CAMPBELLSPORT
32	J2-2 (S-67-AH LT; N-67-AH RT) ON HWY 41 (NB) EXIT RAMP TO HWY 67											1	1	NORTH 67 AHEAD RIGHT
33	D 1-2 (LT-LOMIRA; CAMPBELLSPORT-RT) ON HWY 41 (NB) EXIT RAMP TO HWY 67											1	1	CAMPBELLSPORT RIGHT
34	J3-2 (S-67-LT; N-67-RT) ON HWY 41 (NB) EXIT RAMP TO HWY 67											1	1	NORTH 67 RIGHT
35	SE QUAD OF HWY 67 & HWY 41 (NB) ENTRANCE RAMP	R 11-3	60"x30"	1	230	230	230	460						8 1/4 MILES
36	J4-1 (N-67) ON HWY 67 E OF HWY 41 INTERCHANGE											1	1	NORTH 67
37	D1-2 (CAMPBELLSPORT - 8; PLYMOUTH - 31) ON HWY 67 (EB)											1	1	CAMPBELLSPORT - 8 PLYMOUTH - 31
38	LT OF TYPE 1 (28; MAYVILLE/KEWASKUM; 1 MILE) ON HWY 41 (NB)	M 3-1	36"x18"	1	230	230								
	"	M 1-6	36"x36"	1	230	230								67
	"	W 20-2A	48"x48"	1	230	230								
39	ACROSS FROM SIGN # 38 (MEDIAN SIDE)	M 3-1	36"x18"	1	230	230								
	"	M 1-6	36"x36"	1	230	230								67
	"	W 20-2A	48"x48"	1	230	230								
40	VACANT													
41	VACANT													
42	1500' N OF SIGN # 40 ON HWY 41 (NB)	M 4-8	36"x18"	1	230	230								
	"	M 3-1	36"x18"	1	230	230								
	"	M 1-6	36"x36"	1	230	230								67
	"	MO 5-2R	30"x30"	1	230	230								
43	ACROSS FROM SIGN # 42 (MEDIAN SIDE)	M 4-8	36"x18"	1	230	230								
	"	M 3-1	36"x18"	1	230	230								
	"	M 1-6	36"x36"	1	230	230								67
	"	MO 5-2R	30"x30"	1	230	230								
44	LT OF TYPE 1 (28; MAYVILLE/KEWASKUM; TILT RT) ON HWY 41 (NB)	M 4-8	36"x18"	1	230	230								
	"	M 3-1	36"x18"	1	230	230								
	"	M 1-6	36"x36"	1	230	230								67
	"	MO 6-2	30"x30"	1	230	230								RIGHT
45	LT OF D1-3 (LT-KEWASKUM; MAYVILLE/THERESA-RT) ON HWY 41 (NB) EXIT RAMP TO HWY 28	M 4-8	24"x12"	1	230	230								
	"	M 3-1	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 5-1L	21"x21"	1	230	230								
46	LT OF J3-2 (E-28-LT; W-28-RT) ON HWY 41 (NB) EXIT RAMP TO HWY 28	M 4-8	24"x12"	1	230	230								
	"	M 3-1	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								LEFT
47	LT OF R 6-2-L (ONE WAY - LEFT) ON HWY 28 (EB)	M 4-8	24"x12"	1	230	230								
	"	M 3-1	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								LEFT
48	LT OF J3-1 (N-41-RT) ON HWY 28 (WB)	M 4-8	24"x12"	1	230	230								
	"	M 3-3	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								RIGHT
49	LT OF J2-1 (N-41-AH RT) ON HWY 28 (WB)	M 4-8	24"x12"	1	230	230								
	"	M 3-3	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 5-1R	21"x21"	1	230	230								
50	200' W OF CTY W INTERSECTION ON HWY 28 (WB)	M 4-8	24"x12"	1	230	230								
	"	M 3-3	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
PAGE SUBTOTALS				43		9,890	230	460	0		1		5	

TRAFFIC CONTROL DETOUR SIGN SUMMARY

SIGN NO.	LOCATION	SIGN CODE	SIZE W X H	NUMBER IN SERVICE	APPROX. SERVICE PERIOD 230 DAYS	643.0900 SIGNS DAYS	643.0420 BARRICADES TYPE III DAYS	643.0705 WARNING LIGHTS TYPE A DAYS	643.1050 SIGNS PORTABLE CHANGEABLE MESSAGE DAYS	643.0910 COVERING SIGNS NO OF CYCLES	643.0910 COVERING SIGNS TYPE I EACH	643.0920 COVERING SIGNS NO OF CYCLES	643.0920 COVERING SIGNS TYPE II EACH	REMARKS
51	200' E OF CTY W INTERSECTION ON HWY 28 (EB)	M 4-8	24"x12"	1	230	230								
	"	M 3-1	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
52	200' W OF CTY BB INTERSECTION ON HWY 28 (WB)	M 4-8	24"x12"	1	230	230								
	"	M 3-3	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
53	200' E OF CTY BB INTERSECTION ON HWY 28 (EB)	M 4-8	24"x12"	1	230	230								
	"	M 3-1	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
54	200' W OF TOWNLINE RD INTERSECTION ON HWY 28 (WB)	M 4-8	24"x12"	1	230	230								
	"	M 3-3	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
55	200' E OF TOWNLINE RD INTERSECTION ON HWY 28 (EB)	M 4-8	24"x12"	1	230	230								
	"	M 3-1	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
56	LT OF J2-3 (N-45-AH LT; S-45-AH RT; E-28-AH RT) ON HWY 28	M 4-8	24"x12"	1	230	230								
	"	M 3-1	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 5-1L	21"x21"	1	230	230								
57	200' W OF HWY 45 INTERSECTION ON HWY 28 (WB)	M 4-8	24"x12"	1	230	230								
	"	M 3-3	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
58	LT OF J3-3 (N-45-LT; S-45-RT; E-28-RT) ON HWY 28 (EB)	M 4-8	24"x12"	1	230	230								
	"	M 3-1	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								LEFT
59	150' S OF J3-1 (W-28-LT) ON HWY 45 (NB)	M 4-8	24"x12"	1	230	230								
	"	M 3-3	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								LEFT
60	150' S OF J2-1 (W-28-AH LT) ON HWY 45 (NB)	M 4-8	24"x12"	1	230	230								
	"	M 3-3	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 5-1L	21"x21"	1	230	230								
61	250' S OF SIGN # 60 ON HWY 45 (NB)	M 3-3	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	W 20-2A	48"x48"	1	230	230								
62	LT OF J3-1 (W-28-RT) ON HWY 45 (SB)	M 4-8	24"x12"	1	230	230								
	"	M 3-3	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								RIGHT
63	200' N OF HWY 28 (W LEG) ON HWY 45 (NB)	M 4-8	24"x12"	1	230	230								
	"	M 3-1	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
	PAGE SUBTOTALS			51		11,730	0	0	0		0		0	

TRAFFIC CONTROL DETOUR SIGN SUMMARY

SIGN NO.	LOCATION	SIGN CODE	SIZE W X H	NUMBER IN SERVICE	APPROX. SERVICE PERIOD 230 DAYS	643.0900 SIGNS DAYS	643.0420 BARRICADES TYPE III DAYS	643.0705 WARNING LIGHTS TYPE A DAYS	643.1050 SIGNS PORTABLE CHANGEABLE MESSAGE DAYS	643.0910 COVERING SIGNS NO OF CYCLES	643.0910 COVERING SIGNS TYPE I EACH	643.0920 COVERING SIGNS NO OF CYCLES	643.0920 COVERING SIGNS TYPE II EACH	REMARKS
64	ABOVE J2-3 (E-28-AH; S-45-AH; W-28-AH RT) ON HWY 45 (SB)	M 4-8	24"x12"	1	230	230								
	"	M 3-3	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 5-1R	21"x21"	1	230	230								
65	200' N OF CTY V INTERSECTION ON HWY 45 (NB)	M 4-8	24"x12"	1	230	230								
	"	M 3-1	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
66	200' S OF SANDY LANE INTERSECTION ON HWY 45 (SB)	M 4-8	24"x12"	1	230	230								
	"	M 3-3	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
67	200' N OF SANDY LANE INTERSECTION ON HWY 45 (NB)	M 4-8	24"x12"	1	230	230								
	"	M 3-1	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
68	200' S OF GATZKE RD INTERSECTION ON HWY 45 (SB)	M 4-8	24"x12"	1	230	230								
	"	M 3-3	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
69	200' N OF GATZKE RD INTERSECTION ON HWY 45 (NB)	M 4-8	24"x12"	1	230	230								
	"	M 3-1	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
70	200' S OF LOVERS RD INTERSECTION ON HWY 45 (SB)	M 4-8	24"x12"	1	230	230								
	"	M 3-3	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
71	200' N OF LOVERS RD INTERSECTION ON HWY 45 (NB)	M 4-8	24"x12"	1	230	230								
	"	M 3-1	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
72	MODIFY J1-1 (JCT 67) ON HWY 45 (NB)	M 4-8A	24"x18"	1	230	230								
	"	M 1-6	EXISTING											67
	PAGE SUBTOTALS			33		7,590	0	0	0		0		0	

TRAFFIC CONTROL DETOUR SIGN SUMMARY

SIGN NO.	LOCATION	SIGN CODE	SIZE W X H	NUMBER IN SERVICE	APPROX. SERVICE PERIOD 230 DAYS	643.0900 SIGNS DAYS	643.0420 BARRICADES TYPE III DAYS	643.0705 WARNING LIGHTS TYPE A DAYS	643.1050 SIGNS PORTABLE CHANGEABLE MESSAGE DAYS	643.0910 COVERING SIGNS NO OF CYCLES	643.0910 COVERING SIGNS TYPE I EACH	643.0920 COVERING SIGNS NO OF CYCLES	643.0920 COVERING SIGNS TYPE II EACH	REMARKS
73	J2-3 (S-67-AH-LT; N-45-AH; N-67-AH RT) ON HWY 45 (NB)											1	1	SOUTH 45 AHEAD LEFT
74	D1-3 (AH-EDEN; LT-CAMPBELLSPORT; DUNDEE-RT) ON HWY 45 (NB)											1	1	LEFT-CAMPBELLSPORT
75	J3-2 (S-67-LT; N-67-RT) ON HWY 45 (NB)											1	1	SOUTH 45 LEFT
76	NW QUAD OF HWY 67 & HWY 45 INTERSECTION	R 11-3	60"x30"	1	230	230	230	460						3 MILES
77	BELOW SIGN # 76	MO 4-9L	30"x24"	1	230	230								
78	J4-1 (S-67) ON HWY 67 (SB) @ HWY 45											1	1	SOUTH 67
79	MODIFY J3-2 (N-67-LT; S-67-TILT RT) ON HWY 45 (SB)	M 4-8	24"x12"	1	230	230								
	"	M 3-3	EXISTING											
	"	M 1-6	EXISTING											67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
80	D1-3 (AH-KEWASKUM; RT-PLYMOUTH; CAMPBELLSPORT-RT) ON HWY 45 (SB)											1	1	CAMPBELLSPORT-RIGHT
81	MODIFY J2-3 (N-67-AH LT; S-67-AH RT) ON HWY 45 (SB)	M 4-8	24"x12"	1	230	230								
	"	M 3-3	EXISTING											
	"	M 1-6	EXISTING											67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
82	500' N OF SIGN # 81 ON HWY 45 (SB)	M 3-3	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	WO 20-2A	48"x48"	1	230	230								
83	LT OF J4-1 (S-45) ON HWY 45 (SB) @ HWY 67	M 4-8	24"x12"	1	230	230								
	"	M 3-3	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								AHEAD
84	RT OF J3-1 (S-45-LT) ON HWY 67 (SB)	M 4-8	24"x12"	1	230	230								
	"	M 3-3	24"x12"	1	230	230								
	"	M 1-6	24"x24"	1	230	230								67
	"	MO 6-1	21"x21"	1	230	230								LEFT
85	D1-3 (AH-CAMPBELLSPORT; LT-KEWASKUM; EDEN-RT) ON HWY 67 (SB)											1	1	AHEAD-CAMPBELLSPORT
86	MODIFY J2-3 (S-45-AH LT; S-67-AH; N-45-AH RT) ON HWY 67 (SB)	M 4-8	24"x12"	1	230	230								
	"	M 3-3	EXISTING											
	"	M 1-6	EXISTING											67
	"	MO 5-1L	21"x21"	1	230	230								
87	500' E OF SIGN # 86 ON HWY 67 (SB)	W 20-2A	48"x48"	1	230	230								
88	FIELD DETERMINED ON HWY 67 (EB)	PCMS		1					7					PRIOR TO CONSTRUCTION
89	FIELD DETERMINED ON HWY 67/CTY V/CTY W (SB)	PCMS		1					7					PRIOR TO CONSTRUCTION
90	FIELD DETERMINED ON HWY 67/CTY V/CTY W (NB)	PCMS		1					7					PRIOR TO CONSTRUCTION
91	FIELD DETERMINED ON HWY 67 (WB)	PCMS		1					7					PRIOR TO CONSTRUCTION
	PAGE SUBTOTALS			24		4,600	230	460	28		0		6	
	PROJECT DETOUR TOTALS			**224**		**50,600**	**690**	**1,380**	**28**		**4**		**14**	

CONSTRUCTION STAKING

CATEGORY	STATION	TO	STATION	LOCATION	650.4500 CONSTRUCTION STAKING SUBGRADE LF	650.5000 CONSTRUCTION STAKING BASE LF	650.9920 CONSTRUCTION STAKING SLOPE STAKES LF
0010	1000+00	-	1073+30	LT/RT	7,330	7,330	7,330
0010	1073+96	-	1118+67	LT/RT	4,471	4,471	4,471
0010	9+25 'BM'	-	9+75 'BM'	LT/RT	50	50	50
0010	9+20 'BT'	-	9+75 'BT'	LT/RT	55	55	55
0010	9+00 'RS'	-	9+75 'RS'	LT/RT	75	75	75
0010	10+25 'RN'	-	10+60 'RN'	LT/RT	35	35	35
0010	1024+45	-	1025+10	LT/RT	65	65	65
0010	1025+50	-	1026+00	LT/RT	50	50	50
0010	9+37 'MR'	-	9+80 'MR'	LT/RT	43	43	43
0010	10+20 'ML'	-	10+46 'ML'	LT/RT	26	26	26
0010	1036+15	-	1036+60	LT/RT	45	45	45
0010	1037+25	-	1037+89	LT/RT	64	64	64
0010	9+50 'PS'	-	9+75 'PS'	LT/RT	25	25	25
0010	9+50 'SE'	-	9+75 'SE'	LT/RT	25	25	25
0010	10+25 'NE'	-	11+00 'NE'	LT/RT	75	75	75
0010	9+50 'HS'	-	9+75 'HS'	LT/RT	25	25	25
0010	10+25 'HS'	-	10+80 'HS'	LT/RT	55	55	55
0010	9+50 'JS'	-	9+75 'JS'	LT/RT	25	25	25
0010	10+25 'RS'	-	10+80 'RS'	LT/RT	55	55	55
0010	8+60 'NC'	-	9+72 'NC'	LT/RT	112	112	112
0010	10+30 'SN'	-	11+80 'SN'	LT/RT	150	150	150
0010	10+20 'SL'	-	10+62 'SL'	LT/RT	42	42	42
0010	10+30 'SH'	-	11+70 'SH'	LT/RT	140	140	140
0010	10+35 'TS'	-	12+48 'TS'	LT/RT	213	213	213
				TOTAL 0010	13,251	13,251	13,251

SAWING

CATEGORY	STATION	TO	STATION	LOCATION	690.0150 SAWING ASPHALT LF	690.0250 SAWING CONCRETE LF
0010	1000+00	-		LT/RT	24	
0010	1003+36	-		LT	17	
0010	9+25'BM'	-		LT/RT	31	5
0010	1008+33	-		LT	12	
0010	1015+44	-		LT	39	
0010	9+20'BT'	-		LT/RT	36	5
0010	10+60'RN'	-		LT/RT	32	11
0010	9+00'RS'	-		LT/RT	32	9
0010	9+20'RS'	-		RT		5
0010	1019+57	-	1020+53	LT	102	
0010	1021+63	-		RT		4
0010	1021+93	-		RT		12
0010	1022+03	-		LT		16
0010	1022+34	-		RT		4
0010	1022+66	-		RT		17
0010	1023+31	-		RT		4
0010	1023+88	-	1027+40	RT	294	
0010	1024+50	-		LT		11
0010	1024+68	-		LT		5
0010	1024+00'NV	-		LT/RT	29	5
0010	1025+41'WE	-		LT		5
0010	1025+61'WE	-		LT		4
0010	1025+93'WE	-		LT		5
0010	1026+00'WE	-		LT/RT	35	5
0010	1025+81	-	1026+94	LT	101	16
0010	1028+01	-		RT		4
0010	1028+43	-		RT		19
0010	1028+81	-		LT		16
0010	1029+12	-		RT		5
0010	1029+44	-		LT		5
0010	1029+77	-		RT	13	
0010	1030+26	-		LT		5
0010	1030+61	-		LT		10
0010	1031+04	-		RT		3
0010	1031+07	-		LT	10	
0010	1031+38	-		RT		6
0010	1031+42	-		LT		5
0010	10+46'ML'	-		LT/RT	35	5
0010	9+37'MR'	-		LT/RT	36	21
0010	1032+64	-		LT		4
0010	1032+91	-		LT	18	
0010	1033+44	-		RT		4
0010	1033+49	-		LT		6
0010	1033+62	-		RT		3
0010	1033+70	-		LT		17
0010	1034+32	-	1036+21	RT	15	200
0010	1034+33	-		LT	41	
0010	1035+47	-		LT		17
0010	1035+81	-		LT	20	
0010	1035+99	-	1037+30	LT	48	32

SAWING (CONTINUED)

CATEGORY	STATION	TO	STATION	LOCATION	690.0150 SAWING ASPHALT LF	690.0250 SAWING CONCRETE LF
0010	1036+15'WN	-		LT/RT	75	16
0010	1036+37'WN	-	1037+32'FA'	RT		56
0010	10+37+68'FA	-		LT/RT	51	48
0010	1037+65	-		LT		7
0010	1037+85	-	1039+40	LT	20	138
0010	1038+13	-	1040+81	RT	47	222
0010	1040+51	-		LT	11	
0010	1040+81	-		LT		4
0010	1041+27	-		LT	12	
0010	1041+43	-		RT		5
0010	1041+60	-		LT		5
0010	1041+79	-		RT	11	
0010	1041+99	-	1042+38	LT		39
0010	1042+14	-		RT		6
0010	1042+47	-		RT		8
0010	1043+50	-		RT	13	
0010	1043+59	-		LT		4
0010	1043+94	-		LT	20	
0010	1044+02	-		RT		8
0010	1044+39	-		LT		5
0010	9+50'PS'	-		LT/RT	29	19
0010	1044+76	-		LT		10
0010	1045+28	-		LT		4
0010	1045+30	-		RT		6
0010	1045+48	-		LT		14
0010	1045+61	-		RT		10
0010	1045+79	-		RT		5
0010	1046+25	-		LT		4
0010	1046+45	-		RT		5
0010	1046+78	-		LT		4
0010	1047+00	-		LT		16
0010	1047+10	-		RT		4
0010	1047+21	-		LT		4
0010	1047+37	-		RT		23
0010	1047+66	-		LT	9	
0010	1047+83	-		LT		3
0010	1048+03	-		RT		11
0010	1048+20	-		RT		3
0010	1048+33	-		LT		4
0010	1048+59	-		RT	10	
0010	1048+70	-		LT		10
0010	1049+06	-		RT		4
0010	1049+29	-		LT		5
0010	1049+54	-		LT		16
0010	1049+80	-		RT	10	
0010	1049+94	-		LT		10
0010	1050+37	-		RT		11
0010	1050+47	-		LT		3
0010	1050+97	-		RT	9	
0010	1051+17	-		RT		5

SAWING (CONTINUED)

CATEGORY	STATION	TO	STATION	LOCATION	690.0150 SAWING ASPHALT LF	690.0250 SAWING CONCRETE LF
0010	1051+56	-		RT		5
0010	1051+97	-		RT		14
0010	1052+34	-		RT		3
0010	1052+64	-		RT		12
0010	1053+22	-		LT		6
0010	9+50'SE'	-		LT/RT	32	14
0010	11+00'NE'	-		LT/RT	28	9
0010	1054+43	-		LT		4
0010	1054+75	-		RT	51	
0010	1055+32	-		RT	34	
0010	1055+45	-		LT		4
0010	1055+54	-		LT		4
0010	1055+62	-		LT		9
0010	1055+90	-		LT		5
0010	1056+28	-		LT		9
0010	1056+46	-		RT		3
0010	1056+52	-		LT		6
0010	1056+80	-		RT	11	
0010	1056+93	-		LT		11
0010	1057+16	-		LT		5
0010	1057+24	-		RT		6
0010	1057+38	-		RT		9
0010	1057+63	-		RT		3
0010	1057+89	-		RT		14
0010	1058+05	-		LT	12	12
0010	1058+26	-		RT		4
0010	1058+36	-		LT		5
0010	1058+51	-		RT		11
0010	1058+70	-		RT		9
0010	1058+71	-		LT		10
0010	1058+77	-		LT		2
0010	1058+91	-		LT		4
0010	1058+92	-		RT		4
0010	1059+44	-		RT		5
0010	1059+65	-		LT		5
0010	9+50'HS'	-		LT/RT	40	9
0010	10+80'HS'	-		LT/RT	44	17
0010	1060+80	-		RT		5
0010	1061+07	-		LT		11
0010	1061+23	-		RT		13
0010	1061+52	-		RT		4
0010	1061+65	-		LT		18
0010	1062+07	-		RT		7
0010	1062+12	-		LT		13
0010	1062+33	-		RT	20	
0010	1062+61	-		LT		7
0010	1063+17	-		RT		18
0010	1063+34	-		LT		6
0010	1063+89	-		LT		21
0010	9+50'JS'	-		LT/RT	32	10

SAWING (CONTINUED)

CATEGORY	STATION	TO	STATION	LOCATION	690.0150 SAWING ASPHALT LF	690.0250 SAWING CONCRETE LF
0010	1066+13	-		RT		3
0010	1066+59	-		RT		3
0010	1066+67	-		LT		7
0010	1066+81	-		LT		3
0010	1067+24	-		RT		14
0010	1067+30	-		LT		22
0010	1067+68	-		LT	10	
0010	1067+82	-		RT	18	
0010	1068+27	-		LT	13	
0010	1068+27	-	1069+88	RT	62	114
0010	1068+84	-		LT		5
0010	1069+17	-		LT		4
0010	1069+59	-		LT	20	
0010	1070+13	-		RT		3
0010	1070+78	-		RT	9	
0010	10+80'RS'	-		LT/RT	30	14
0010	1071+13	-		RT		4
0010	1071+63	-		RT		3
0010	1072+02	-		RT		17
0010	1072+30	-		RT		3
0010	1072+31	-	1072+94	LT	64	
0010	1072+45	-		RT		6
0010	1072+70	-		RT		5
0010	1073+04	-		RT		18
0010	1073+31	-		RT		10
0010	1073+34	-		LT		9
0010	1073+91	-		RT		7
0010	1073+98	-		RT		7
0010	8+60'NC'	-	8+78'NC'	RT	20	
0010	8+78'NC'	-		LT/RT	18	
0010	8+78'NC'	-	8+96'NC'	RT		18
0010	10+91'SN'	-		LT	19	
0010	11+80'SN'	-		LT/RT	20	
0010	10+62'SL'	-		LT/RT	115	
0010	11+70'SH'	-		LT/RT	22	
0010	11+58'TS'	-		LT	14	
0010	12+48'TS'	-		LT/RT	22	
0010	1118+66	-		LT/RT	34	
				TOTAL 0010	2,161	2,003

SEISMOGRAPH

CATEGORY	LOCATION	999.1000.S SEISMOGRAPH LS
0010	PROJECT	1
	TOTAL 0010	1

STORM SEWER TAP

CATEGORY	LOCATION	SPV.0060.07 STORM SEWER LATERAL TO MAINLINE PIPE CONNECTOR EACH
0010	UNDISTRIBUTED	4
	TOTAL 0010	4

STORM SEWER LATERAL

CATEGORY	LOCATION	SPV.0090.02 STORM SEWER LATERAL LF
0010	UNDISTRIBUTED	100
	TOTAL 0010	100

EXCAVATION, HAULING, AND DISPOSAL OF PAH CONTAMINATED SEDIMENT

CATEGORY	STATION	LOCATION	SPV.0195.02 EXCAVATION, HAULING, AND DISPOSAL OF PAH CONTAMINATED SEDIMENT TON
0010	1009+50 - 1013+50, RT	DETENTION POND	3,150
		TOTAL 0010	3,150

CRACK AND DAMAGE SURVEY

CATEGORY	LOCATION	999.1500.S CRACK AND DAMAGE SURVEY LS
0010	PROJECT	1
	TOTAL 0010	1

CONNECTING ARTESIAN WELL

CATEGORY	STATION	LOCATION	SPV.0060.08 CONNECTING ARTESIAN WELL EACH
0010	1006+67	LT	1
		TOTAL 0010	1

WALL MODULAR BLOCK GRAVITY LANDSCAPE

CATEGORY	STATION	TO	STATION	LOCATION	SPV.0165.01 WALL MODULAR BLOCK GRAVITY LANDSCAPE (STA 1055+06 - 1063+75) SF
0010	1055+05.77	-	1055+42.85	LT	141
0010	1055+46.50	-	1055+52.50	LT	60
0010	1055+66.50	-	1055+87.92	LT	109
0010	1055+92.42	-	1056+21.00	LT	132
0010	1058+76.50	-	1058+89.02	LT	76
0010	1058+93.02	-	1059+62.99	LT	287
0010	1059+67.49	-	1059+85.72	LT	215
0010	1061+75.00	-	1062+09.75	LT	182
0010	1062+13.75	-	1062+58.42	LT	235
0010	1062+63.92	-	1062+83.00	LT	120
0010	1063+36.50	-	1063+74.87	LT	208
				TOTAL 0010	1,765

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED						
PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
1	DENNIS R. THEISEN, et al	FEE/TLE	5473	15108	20581	77
2	EUGENE A. & BERNADETTE B. FLEISCHMAN	TLE	0	0	0	570
3	JANIS A. ZOMMERS AND CHRISTINE V. ZOMMERS REVOCABLE LIVING TRUST DTD MAY 10, 2006	FEE/TLE	300	0	300	1402
4	RICK S. & JONELL V. BUSLAFF	FEE	716	1261	1977	0
5	DAVID A. WRIGHT	TLE	0	0	0	529
6	JAMES L. DURAND	FEE/TLE	1137	0	1137	1162
7	MENAGE LLC	FEE	200	0	200	0

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: PROJECT U.S. PUBLIC WORKS PROJECT NO. N.R.S. 525 B (1935) AND TOWN OF ASHFORD TOWN ROAD RECORDS; CSM 176, V.1, CSMS, P.176; CSM 5282, V.33, CSMS, P.3; CSM 4075, V.22, CSMS, P.154; 66' BY STATE STATUTE.

UTILITY SCHEDULE OF INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
801	ALLIANT ENERGY	RELEASE OF RIGHTS
802	WE ENERGIES	RELEASE OF RIGHTS
803	FRONTIER COMMUNICATIONS	RELEASE OF RIGHTS
806	CHARTER COMMUNICATIONS	RELEASE OF RIGHTS

801 ALLIANT ENERGY
PARCELS 1, 4, 5, 6
DOC. 413927 (4)
DOC. 413926 (1)
DOC. 413925 (5,6)
PRESCRIPTIVE

802 WE ENERGIES
PARCELS 1, 3, 6
DOC. 106814
PRESCRIPTIVE

803 FRONTIER COMMUNICATIONS
PARCELS 1, 3 & 6
DOC. 103974 (1,3)
DOC. 538279 (6)

806 CHARTER COMMUNICATIONS
PARCEL 6
PRESCRIPTIVE

TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.01

PART OF SW 1/4 OF THE SW 1/4, AND PART OF LOT 1, CSM 176 AND PART OF LOT 1, CSM 5282 BEING LOCATED IN THE SE 1/4 OF THE SW 1/4, SECTION 12, AND PART OF THE NW 1/4 OF THE NW 1/4 AND PART OF LOT 1, CSM 4075, PART OF LOT 33 TIMBER PARK ESTATES, AND PART OF LOT 1, CSM CSM 6860 BEING LOCATED IN THE NE 1/4 OF THE NW 1/4, SECTION 13, TOWNSHIP 13 NORTH, RANGE 18 EAST, TOWN OF ASHFORD, FOND DU LAC COUNTY, WISCONSIN.

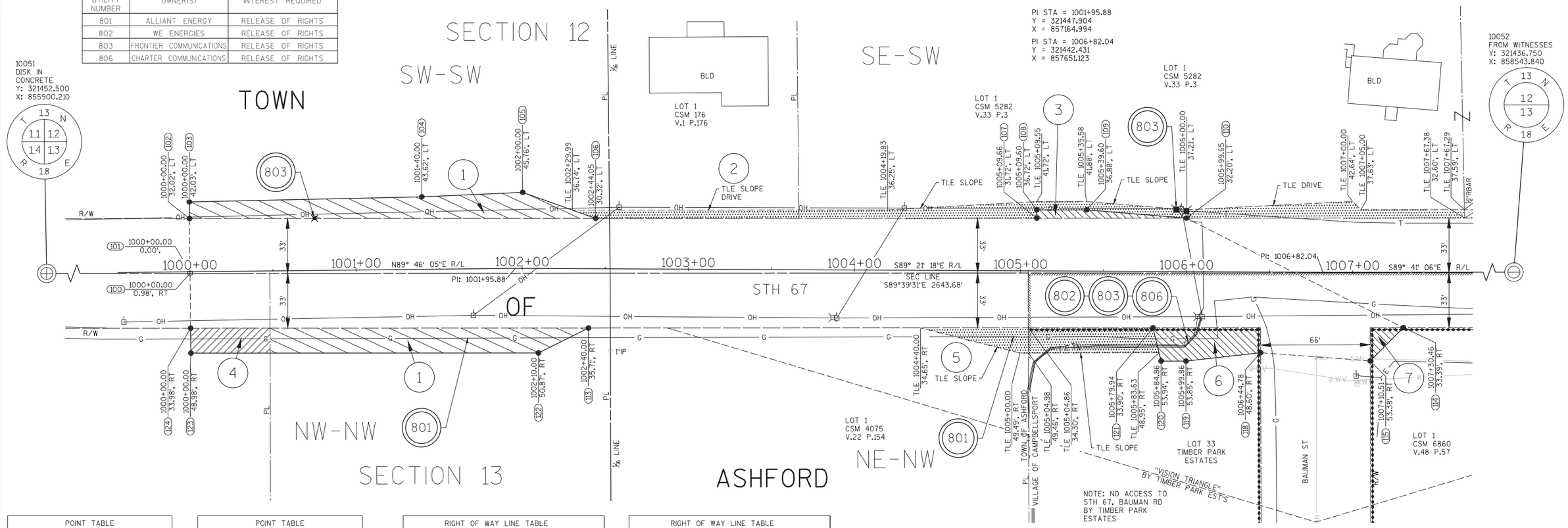
RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTION 84.02 (3), 84.09 AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.01
SHEET 1 OF 2
AMENDMENT NO:___

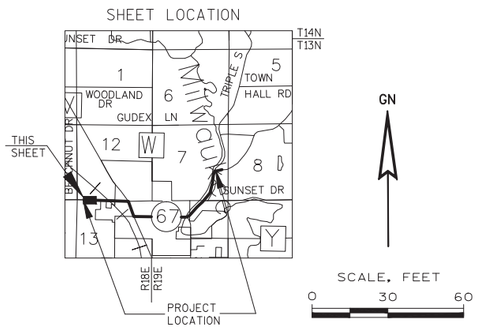


POINT TABLE		
POINT NUMBER	NORTHING	EASTING
100	321446.132	856969.124
101	321447.112	856969.120
102	321479.133	856968.991
103	321489.137	856968.950
104	321491.299	857108.942
105	321493.611	857169.633
106	321477.676	857213.511
107	321476.094	857479.115
108	321481.094	857479.115
109	321480.915	857509.115
110	321475.558	857569.109
113	321411.704	857208.714
114	321408.781	857699.367

POINT TABLE		
POINT NUMBER	NORTHING	EASTING
115	321388.900	857679.306
118	321394.253	857613.322
119	321389.511	857568.347
120	321389.584	857553.347
121	321409.678	857548.653
122	321396.883	857178.545
123	321398.130	856969.318
124	321413.130	856969.258
10051	321452.500	855900.210

RIGHT OF WAY LINE TABLE		
POINT " TO POINT "	Direction/Delta	Length
10051-100	S89° 39' 31"E	1068.93
100-101	N0° 13' 55"W	0.98
101-102	N0° 13' 55"W	32.02
102-103	N0° 13' 55"W	10.00
103-104	N89° 06' 55"E	140.01
104-105	N87° 49' 07"E	60.73
105-106	S70° 02' 26"E	46.68
106-107	S89° 39' 31"E	265.61
107-108	N0° 00' 00"E	5.00
108-109	S89° 39' 31"E	30.00
109-110	S84° 53' 49"E	60.23

RIGHT OF WAY LINE TABLE		
POINT " TO POINT "	Direction/Delta	Length
110-114	S62° 51' 29"E	146.38
114-115	S45° 15' 29"W	28.24
115-118	N85° 21' 43"W	66.20
118-119	S83° 58' 56"W	45.22
119-120	N89° 43' 18"W	15.00
120-121	N13° 08' 51"W	20.64
121-113	N89° 39' 31"W	339.95
113-122	S63° 50' 14"W	33.61
122-123	N89° 39' 31"W	209.23
123-124	N0° 13' 55"W	15.00
124-100	N0° 13' 55"W	33.00



REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2 IN THIS DOCUMENT, FOR ADDITIONAL INFORMATION.

Mead & Hunt
1345B North Road
Green Bay, WI 54313
phone: 920-496-0500
meadhunt.com

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

I, WILLIAM F. KOTTLER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT 4090-06-21-4.01 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE:03/02/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

WISCONSIN WILLIAM F. KOTTLER S-2348 CROSS PLAINS WISCONSIN LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE:03/05/18
PRINT NAME: CURT VAN EREM

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040101_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : _____
PLOT DATE : 3/2/2018 4:42 PM PLOT BY : WILLIAM KOTTLER

TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.02 AMENDMENT NUMBER 1. AMENDS TRANSPORTATION PROJECT PLAT 4090-06-21-4.02, RECORDED AS DOCUMENT NUMBER 1098155, REVISES PARCEL 7.

PART OF LOT 2, CSM 5282 BEING LOCATED IN THE SE 1/4 OF THE SW 1/4, SECTION 12, TOWN OF ASHFORD AND ALSO PARTS OF LOT 1, CSM 6860 AND OUTLOT 1, PLAT OF TIMBER PARK ESTATES LOCATED IN AND INCLUDING THE NE 1/4 OF THE NW 1/4, SECTION 13, TOWNSHIP 13 NORTH, RANGE 18 EAST, VILLAGE OF CAMPBELLSPORT, FOND DU LAC COUNTY, WISCONSIN.

RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTION 84.02 (3), 84.09 AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

RIGHT OF WAY LINE TABLE		
POINT * TO POINT *	Direction/Delta	Length
10051-200	S89° 39' 31"E	2028.91
200-201	N0° 18' 54"E	0.49
201-202	N0° 18' 54"E	32.51
202-203	N45° 19' 41"E	14.14
203-204	S89° 39' 55"E	40.00
204-205	S44° 39' 31"E	14.15
205-208	S4° 11' 00"E	66.21
208-209	S38° 00' 13"W	56.84
209-210	N89° 39' 31"W	9.97
210-211	N46° 03' 51"W	41.32
211-212	N0° 18' 54"E	16.51
212-200	N16° 17' 06"E	34.32

POINT TABLE		
POINT NUMBER	NORTHING	EASTING
200	321440.413	857929.081
201	321440.904	857929.083
202	321473.412	857929.262
203	321483.352	857939.317
204	321483.119	857979.316
205	321473.055	857989.261

POINT TABLE		
POINT NUMBER	NORTHING	EASTING
208	321407.025	857994.091
209	321362.232	857959.091
210	321362.292	857949.119
211	321390.959	857919.366
212	321407.469	857919.457
10051	321452.500	855900.210

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED						
PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
7	MENAGE LLC	FEE/TLE	794	0	794	830
8	JANIS A. ZOMMERS AND CHRISTINE V. ZOMMERS REVOCABLE LIVING TRUST DTD MAY 10, 2006	FEE/TLE	500	0	500	2429
9	VILLAGE OF CAMPBELLSPORT	FEE/TLE	1356	0	1356	27800
10	VILLAGE OF CAMPBELLSPORT	TLE	0	0	0	113178

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: PROJECT U.S. PUBLIC WORKS PROJECT NO. N.R.S. 525 B (1935) AND TOWN OF ASHFORD TOWN ROAD RECORDS; CSM 5282, V.33, CSMS, P.3; TIMBER PARK ESTATES, V.14, PLATS, P.54; 66' BY STATE STATUTE.

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

I, GREGORY T. BELANGER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: Gregory T. Belanger DATE: 12/07/2018
PRINT NAME: GREGORY T. BELANGER
REGISTRATION NUMBER: S-3055

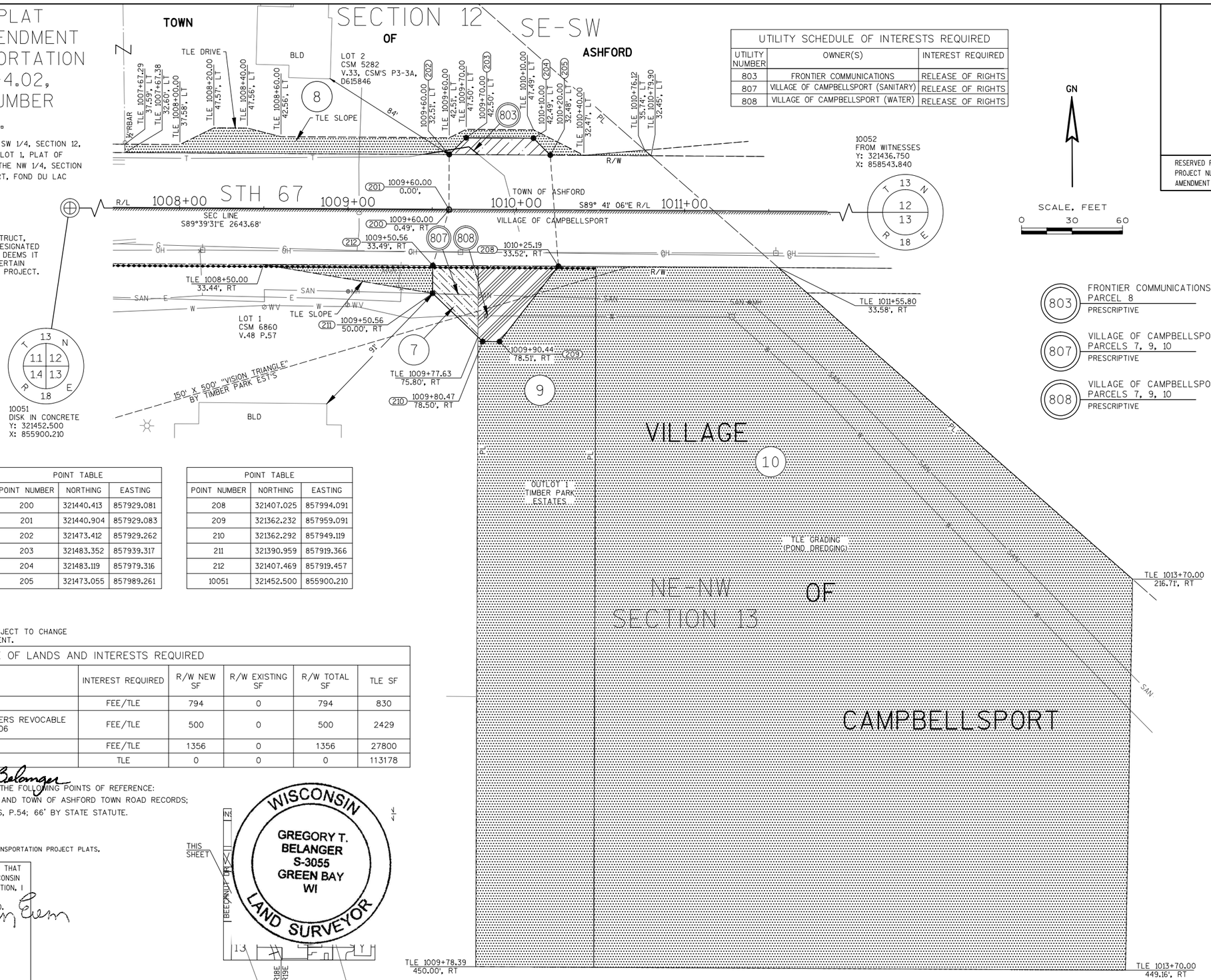
THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONOFFICE

SIGNATURE: Curt Van Erem DATE: 12/07/2018
PRINT NAME: CURT VAN EREM

WISCONSIN
GREGORY T. BELANGER
S-3055
GREEN BAY
WI
LAND SURVEYOR

THIS SHEET

PROJECT LOCATION



FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040102A_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : _____
PLOT DATE : 12/7/2018 10:00 AM PLOT BY : DAVID YAHNKE

TRANSPORTATION PROJECT PLAT
NO: 4090-06-21 - 4.02

PART OF LOT 2, CSM 5282 BEING LOCATED IN THE SE 1/4 OF THE SW 1/4, SECTION 12, TOWN OF ASHFORD AND ALSO PARTS OF LOT 1, CSM 6860 AND OUTLOT 1, PLAT OF TIMBER PARK ESTATES LOCATED IN AND INCLUDING THE NE 1/4 OF THE NW 1/4, SECTION 13, TOWNSHIP 13 NORTH, RANGE 18 EAST, VILLAGE OF CAMPBELLSPORT, FOND DU LAC COUNTY, WISCONSIN.

RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTION 84.02 (3), 84.09 AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

RIGHT OF WAY LINE TABLE		
POINT # TO POINT #	Direction/Delta	Length
10051-200	S89° 39' 31"E	2028.91
200-201	N0° 18' 54"E	0.49
201-202	N0° 18' 54"E	32.51
202-203	N45° 19' 41"E	14.14
203-204	S89° 39' 55"E	40.00
204-205	S44° 39' 31"E	14.15
205-208	S4° 11' 00"E	66.21
208-209	S38° 00' 13"W	56.84
209-210	N89° 39' 31"W	9.97
210-211	N46° 03' 51"W	41.32
211-212	N71° 27' 02"W	52.84
212-200	N61° 22' 24"E	68.14

POINT TABLE		
POINT NUMBER	NORTHING	EASTING
200	321440.413	857929.081
201	321440.904	857929.083
202	321473.412	857929.262
203	321483.352	857939.317
204	321483.119	857979.316
205	321473.055	857989.261

POINT TABLE		
POINT NUMBER	NORTHING	EASTING
208	321407.025	857994.091
209	321362.232	857959.091
210	321362.292	857949.119
211	321390.959	857919.366
212	321407.768	857869.273
10051	321452.500	855900.210

UTILITY SCHEDULE OF INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
803	FRONTIER COMMUNICATIONS	RELEASE OF RIGHTS
807	VILLAGE OF CAMPBELLSPORT (SANITARY)	RELEASE OF RIGHTS
808	VILLAGE OF CAMPBELLSPORT (WATER)	RELEASE OF RIGHTS

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED						
PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
7	MENAGE LLC	FEE/TLE	1208	0	1208	416
8	JANIS A. ZOMMERS AND CHRISTINE V. ZOMMERS REVOCABLE LIVING TRUST DTD MAY 10, 2006	FEE/TLE	500	0	500	2429
9	VILLAGE OF CAMPBELLSPORT	FEE/TLE	1356	0	1356	27800
10	VILLAGE OF CAMPBELLSPORT	TLE	0	0	0	113178

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: PROJECT U.S. PUBLIC WORKS PROJECT NO. N.R.S. 525 B (1935) AND TOWN OF ASHFORD TOWN ROAD RECORDS; CSM 5282, V.33, CSMS, P.3; TIMBER PARK ESTATES, V.14, PLATS, P.54; 66' BY STATE STATUTE.

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

Mead & Hunt
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

I, WILLIAM F. KOTTLER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT 4090-06-21-4.02 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

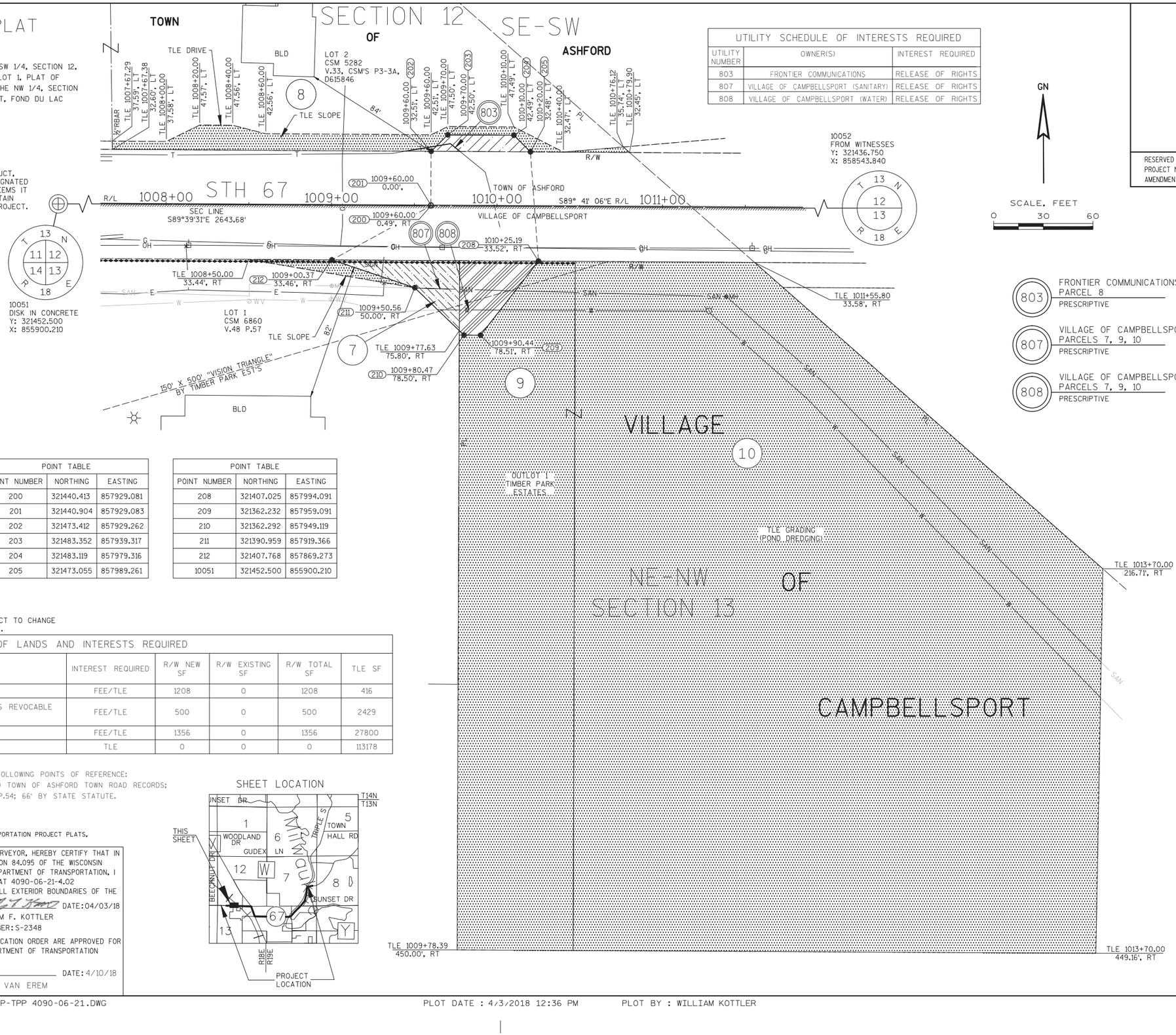
SIGNATURE: _____ DATE: 04/03/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE: 4/10/18
PRINT NAME: CURT VAN EREM

WISCONSIN · WILLIAM F. KOTTLER · S-2348 · CROSS PLAINS · WISCONSIN · LAND SURVEYOR

SHEET LOCATION



OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED						
PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
11	STATE OF WISCONSIN D.N.R.	TLE	0	0	0	3537
12	JOINT SCHOOL DIST #23	FEE/TLE	200	0	200	3279
13	CAMPBELLSPORT SCHOOL DISTRICT	TLE	0	0	0	2455
15	JAMES D. & MARY A. SCHENDEL	FEE/TLE	240	9914	10154	3196
16	LLAMB PROPERTIES LLC	FEE/TLE	171	0	171	567
17	CRAIG D. & JULIE A. KONEN	TLE	0	0	0	1087

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: HIGHWAY RIGHT OF WAY PROJECT 4090-02-20; CAMPBELL'S ADDITION, V.4, PLATS, P.50

EXISTING SIDE ROAD RIGHT-OF-WAYS SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: CAMPBELL'S ADDITION, V.4, PLATS, P.50

TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.03 AMENDMENT NUMBER 1. AMENDS TRANSPORTATION PROJECT PLAT 4090-06-21-4.03, RECORDED AS DOCUMENT NUMBER 1098156, REVISES PARCEL 13.

PART OF THE SE 1/4 OF THE SW 1/4, SECTION 12, TOWN OF ASHFORD, AND PART OF THE SW 1/4 OF THE SE 1/4, SECTION 12, VILLAGE OF CAMPBELLSPORT, AND ALSO PART OF THE NE 1/4 OF THE NW 1/4 AND PARTS OF: LOTS 1 AND 20 AND A VACATED ALLEY, BLOCK II, PLAT OF CAMPBELL'S ADDITION TO CAMPBELLSPORT ALL BEING LOCATED IN THE NW 1/4 OF THE NE 1/4, SECTION 13, TOWNSHIP 13 NORTH, RANGE 18 EAST, VILLAGE OF CAMPBELLSPORT, FOND DU LAC COUNTY, WISCONSIN.
RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

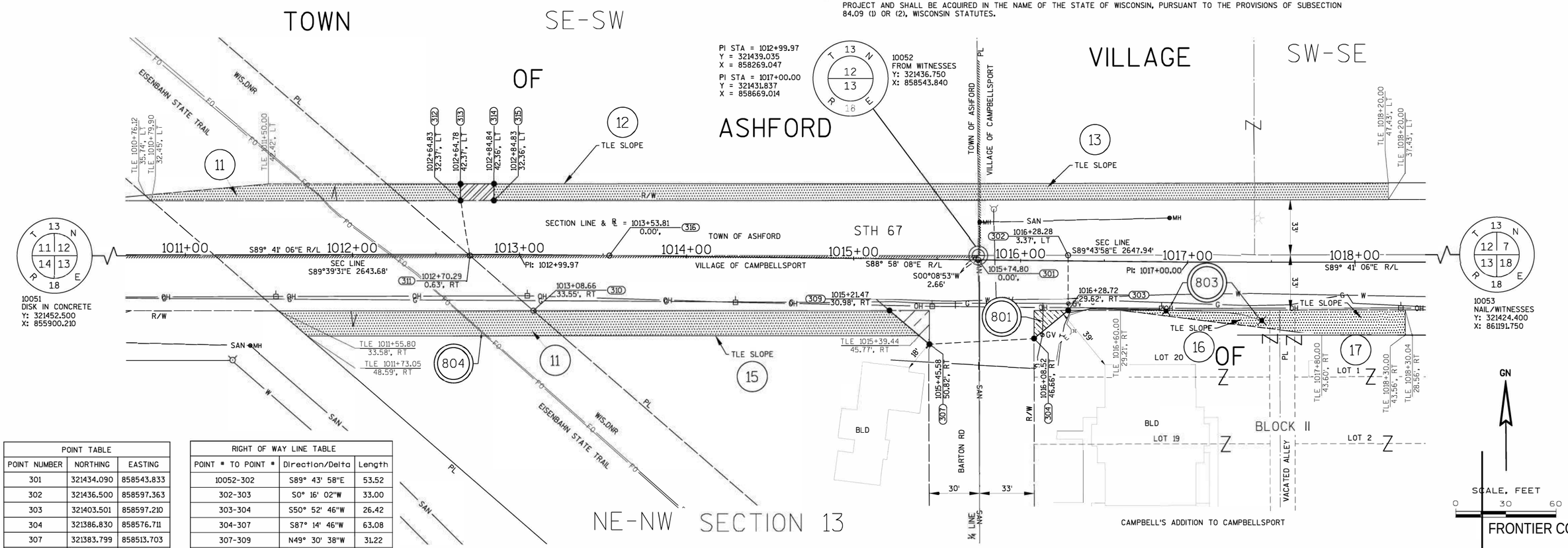
TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTION 84.02 (3), 84.09 AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.03
AMENDMENT NO:1

4

4



POINT TABLE		
POINT NUMBER	NORTHING	EASTING
301	321434.090	858543.833
302	321436.500	858597.363
303	321403.501	858597.210
304	321386.830	858576.711
307	321383.799	858513.703
309	321404.070	858489.960
310	321405.338	858277.133
311	321438.564	858239.362
312	321471.596	858234.087
313	321481.596	858234.087
314	321481.477	858254.146
315	321471.477	858254.087
316	321438.066	858322.881
10052	321436.750	858543.840

RIGHT OF WAY LINE TABLE			
POINT # TO POINT #	Direction/Delta	Length
10052-302	S89° 43' 58"E	53.52
302-303	S0° 16' 02"W	33.00
303-304	S50° 52' 46"W	26.42
304-307	S87° 14' 46"W	63.08
307-309	N49° 30' 38"W	31.22
309-310	N89° 39' 31"W	212.83
310-311	N48° 39' 46"W	50.30
311-312	N9° 04' 26"W	33.45
312-313	N0° 00' 00"E	10.00
313-314	S89° 39' 31"E	20.06
314-315	S0° 20' 29"W	10.00
315-312	N89° 39' 31"W	20.00
312-311	S9° 04' 26"E	33.45
311-10052	S89° 39' 31"E	304.48

801 ALLIANT ENERGY
PARCEL 16
DOC. 333082

803 FRONTIER COMMUNICATIONS
PARCEL 16
DOC. 554378
PRESCRIPTIVE

804 WINDSTREAM
PARCEL 11
DOC. 489235

UTILITY SCHEDULE OF INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
801	ALLIANT ENERGY	RELEASE OF RIGHTS
803	FRONTIER COMMUNICATIONS	RELEASE OF RIGHTS
804	WINDSTREAM	RELEASE OF RIGHTS

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

I, GREGORY T. BELANGER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 10/30/2018
PRINT NAME: GREGORY T. BELANGER
REGISTRATION NUMBER: S-3055

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION
REGIONOFFICE
SIGNATURE: _____ DATE: 10/30/2018
PRINT NAME: CURT VAN EREM

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040104A_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : 10/30/2018
PLOT DATE : 10/29/2018 10:03 AM PLOT BY : DAVID YAHNKE

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED						
PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
11	STATE OF WISCONSIN D.N.R.	TLE	0	0	0	3537
12	JOINT SCHOOL DIST #23	FEE/TLE	200	0	200	3279
13	CAMPBELLSPORT SCHOOL DISTRICT	TLE	0	0	0	608
15	JAMES D. & MARY A. SCHENDEL	FEE/TLE	240	9914	10154	3196
16	LLAMB PROPERTIES LLC	FEE/TLE	171	0	171	567
17	CRAIG D. & JULIE A. KONEN	TLE	0	0	0	1087

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: HIGHWAY RIGHT OF WAY PROJECT 4090-02-20; CAMPBELL'S ADDITION, V.4, PLATS, P.50
EXISTING SIDE ROAD RIGHT-OF-WAYS SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: CAMPBELL'S ADDITION, V.4, PLATS, P.50

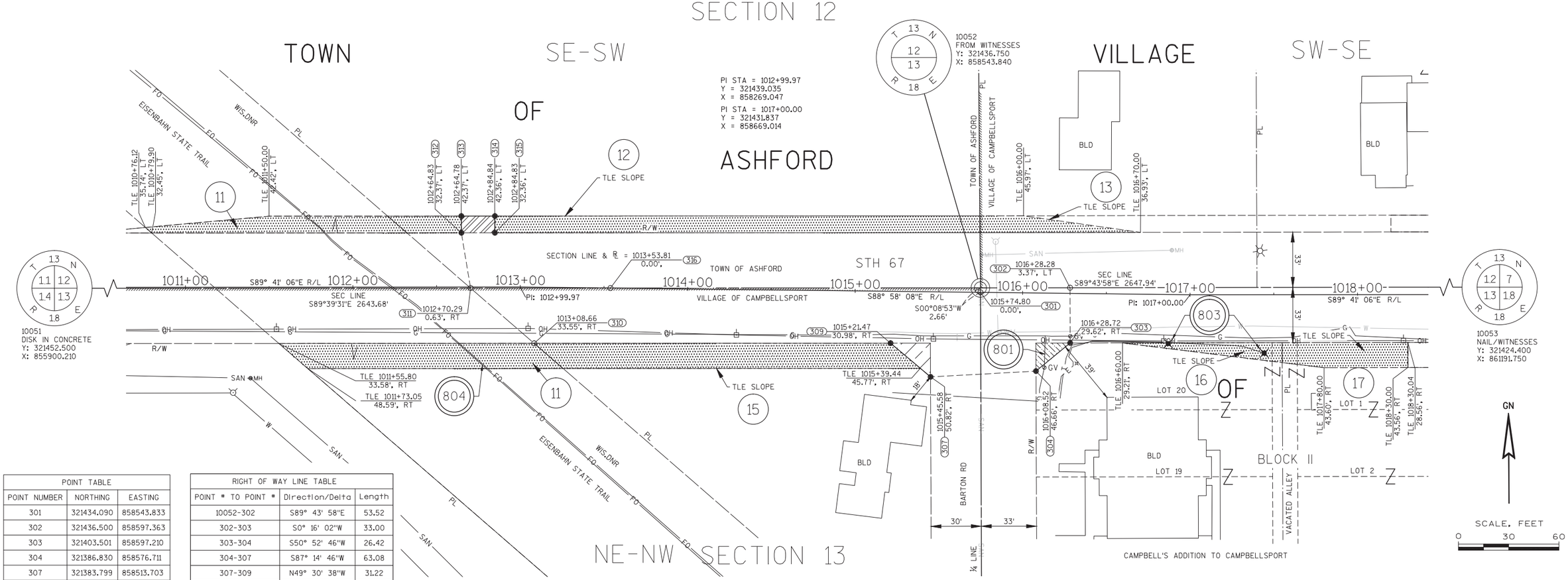
TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.03

PART OF THE SE 1/4 OF THE SW 1/4, SECTION 12, TOWN OF ASHFORD, AND PART OF THE SW 1/4 OF THE SE 1/4, SECTION 12, VILLAGE OF CAMPBELLSPORT, AND ALSO PART OF THE NE 1/4 OF THE NW 1/4 AND PARTS OF: LOTS 1 AND 20 AND A VACATED ALLEY, BLOCK II, PLAT OF CAMPBELL'S ADDITION TO CAMPBELLSPORT ALL BEING LOCATED IN THE NW 1/4 OF THE NE 1/4, SECTION 13, TOWNSHIP 13 NORTH, RANGE 18 EAST, VILLAGE OF CAMPBELLSPORT, FOND DU LAC COUNTY, WISCONSIN.
RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTION 84.02 (3), 84.09 AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.03
AMENDMENT NO:---



POINT TABLE		
POINT NUMBER	NORTHING	EASTING
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302	321436.500	858597.363
303	321403.501	858597.210
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314	321481.477	858254.146
315	321471.477	858254.087
316	321438.066	858322.881
10052	321436.750	858543.840

RIGHT OF WAY LINE TABLE		
POINT # TO POINT #	Direction/Delta	Length
10052-302	S89° 43' 58"E	53.52
302-303	S0° 16' 02"W	33.00
303-304	S50° 52' 46"W	26.42
304-307	S87° 14' 46"W	63.08
307-309	N49° 30' 38"W	31.22
309-310	N89° 39' 31"W	212.83
310-311	N48° 39' 46"W	50.30
311-312	N9° 04' 26"W	33.45
312-313	N0° 00' 00"E	10.00
313-314	S89° 39' 31"E	20.06
314-315	S0° 20' 29"W	10.00
315-312	N89° 39' 31"W	20.00
312-311	S9° 04' 26"E	33.45
311-10052	S89° 39' 31"E	304.48

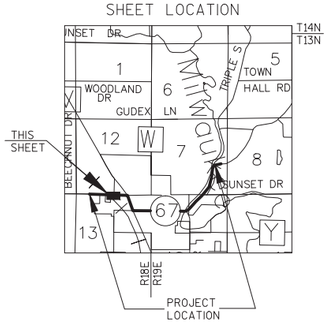
801 ALLIANT ENERGY
PARCEL 16
DOC. 333082

803 FRONTIER COMMUNICATIONS
PARCEL 16
DOC. 554378
PRESCRIPTIVE

804 WINDSTREAM
PARCEL 11
DOC. 489235

UTILITY SCHEDULE OF INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
801	ALLIANT ENERGY	RELEASE OF RIGHTS
803	FRONTIER COMMUNICATIONS	RELEASE OF RIGHTS
804	WINDSTREAM	RELEASE OF RIGHTS

SHEET LOCATION



REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

Mead & Hunt
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

I, WILLIAM F. KOTTLER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT 4090-06-21 - 4.03 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: [signature] DATE: 04/03/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

WISCONSIN WILLIAM F. KOTTLER S-2348 CROSS PLAINS WISCONSIN LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE: 4/10/18
PRINT NAME: CURT VAN EREM

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED

PARCEL NUMBER	OWNER(S)	INTEREST REQUIREO	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF	PLE SF
13	CAMPBELLSPORT SCHOOL DISTRICT	FEE/TLE/PLE	517	0	517	9414	491
17	CRAIG O. & JULIE A. KONEN	FEE/TLE	151	0	151	1064	0
21	ANGELINA M. TRISCARI	TLE	0	0	0	2306	0
22	MARK L. & KATHLEEN G. WOJTCZAK	TLE	0	0	0	380	0
23	CHAO R. BEEKMAN & STEPHANIE L. BERG	TLE	0	0	0	392	0
24	FREOON HOLOINGS LLC	TLE	0	0	0	921	0
25	FREDON HOLDINGS LLC	FEE/TLE	70	0	70	3258	0
26	ISSAC & ELIZABETH PERRON	FEE/TLE	127	0	127	761	0

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: HIGHWAY RIGHT OF WAY PROJECT 4090-02-20; CAMPBELL'S ADDITION TO CAMPBELLSPORT, MCCOLLOUGH O'BRIEN & ORVIS'S ADDITION TO CAMPBELLSPORT.
EXISTING SIOE ROAD RIGHT-OF-WAYS SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: PROJECT FONO OU LAC – WEST BENO ROAD, C.T.H 'V' (1953); CAMPBELL'S ADDITION TO CAMPBELLSPORT, MCCOLLOUGH O'BRIEN & ORVIS'S AOOITION TO CAMPBELLSPORT

TRANSPORTATION PROJECT PLAT NO: 4090-06-21-4.04 AMENDMENT NUMBER 2. AMENDS TRANSPORTATION PROJECT PLAT 4090-06-21-4.04, RECORDED AS DOCUMENT NUMBER 1098157, REVISES PARCEL 25.

PART OF LOT 1, LOT 2, LOT 3, LOT 4, LOT 5, LOT 6, ANO LOT 7, BLOCK 1, PLAT OF MCCOLLOUGH O'BRIEN & ORVIS'S AOOITION TO CAMPBELLSPORT LOCATEO IN THE SW 1/4 OF THE SE 1/4, SECTION 12 ANO PART OF LOT 1, BLOCK II ANO PART OF LOT 1, LOT 2 ANO A VACATEO ALLEY, BLOCK I, PLAT OF CAMPBELL'S AOOITION TO CAMPBELLSPORT LOCATEO IN ANO INCLUOING THE NW 1/4 OF THE NE 1/4, SECTION 13, TOWNSHIP 13 NORTH, RANGE 1B EAST, VILLAGE OF CAMPBELLSPORT, FONO OU LAC COUNTY, WISCONSIN.

RELOCATION ORDER STH 67 FONO OU LAC COUNTY
WCPL CAMPBELLSPORT – CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTEO UNOER SUBSECTION 84.02 (3), B4.09 ANO B4.30, WISCONSIN STATUTES, THE OEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANOS OR INTERESTS OR RIGHTS IN LANOS AS SHOWN ON THIS PLAT ARE REQUIREO BY THE OEPARTMENT FOR THE ABOVE PROJECT ANO SHALL BE ACQUIREO IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

DOC # 1112582
Recorded May 08, 2019 at 12:13 PM
JAMES M KREBS, REGISTER OF DEEDS
FOND DU LAC COUNTY, WI
Fee Amount: $25.00

Returned to: WisDOT - NE Region - Green Bay - PC
This document has been electronically recorded.

RESERVEO FOR REGISTER OF OEEDS
PROJECT NUMBER 4090-06-21 - 4.04
AMENOMENT NO: 2

802 WE ENERGIES
PARCELS 13, 25
PRESCRIPTIVE

10052
FROM WITNESSES
1015+74.95, 0.31' RT
Y: 321436.750
X: 858543.840

10053
NAIL/WITNESSES
Y: 321424.400
X: 861191.750

PI STA = 1020+99.77
Y = 321429.640
X = 859068.775

PI STA = 1022+80.00
Y = 321437.651
X = 859248.829

PI STA = 1025+28.16
Y = 321436.287
X = 859496.986

SECTION LINE & ℄ = STA 1025+32.95, 0.00'

SECTION LINE & ℄ = STA 1021+94.70, 0.00'

SEC LINE S89°39'31"E 2643.68'

S89° 41' 06"E R/L

S89°43'58"E 1693.27'

N87° 27' 09"E R/L

S89° 44' 08"E R/L

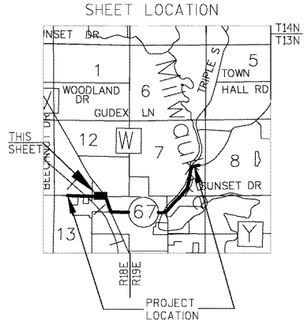
SEE SHEET 4090-06-21-4.05

CAMPBELL'S AOOITION TO CAMPBELLSPORT

SCALE, FEET
0 30 60

GN

SHEET LOCATION



POINT TABLE		
POINT NUMBER	NORTHING	EASTING
400	321432.016	859558.824
401	321399.016	B5955B.670
402	3213B9.406	B59551.624
403	321353.253	B59565.310
404	321352.716	859563.895
405	321399.074	859546.308
406	321435.209	858874.018
407	3213B4.B22	B5BB73.BBB
408	321402.291	858856.616
409	321402.210	858873.933
416	321433.531	B59234.077
417	321466.530	B59234.231
418	321467.149	859248.992

POINT TABLE		
POINT NUMBER	NORTHING	EASTING
419	321466.186	859424.442
420	3214B3.2B4	B59434.B63
421	321491.492	B5942B.017
422	321495.772	B59433.019
423	321483.146	859443.824
424	321465.522	859450.510
425	321432.404	859475.747
426	321399.404	B59475.593
427	321390.054	859479.140
428	321399.474	859460.593

RIGHT OF WAY LINE TABLE		
POINT # TO POINT #	Direction/Delta	Length
10053-400	N89° 43' 58"W	1632.94'
400-401	S0° 16' 02"W	33.00'
401-402	S36° 14' 56"W	11.92'
402-403	S20° 44' 09"E	38.66'
403-404	S69° 13' 29"W	1.51'
404-405	N20° 46' 31"W	49.5B'
405-401	SB9° 43' 5B"E	12.36'
401-400	N0° 16' 02"E	33.00'
400-425	N89° 43' 58"W	83.08'
425-426	S0° 16' 02"W	33.00'
426-427	S20° 46' 31"E	10.00'
427-428	N63° 04' 28"W	20.80'
428-426	S89° 43' 58"E	15.00'
426-425	N0° 16' 02"E	33.00'
425-406	N89° 43' 5B"W	601.73'
406-407	S0° 08' 53"W	50.39'

RIGHT OF WAY LINE TABLE		
POINT # TO POINT #	Direction/Delta	Length
407-408	N44° 40' 34"W	24.57'
408-409	S89° 43' 58"E	17.32'
409-406	N0° 08' 53"E	33.00'
406-416	S89° 43' 58"E	360.06'
416-417	N0° 16' 02"E	33.00'
417-41B	NB7° 36' 01"E	14.77'
41B-419	SB9° 41' 0B"E	175.45'
419-420	N31° 21' 43"E	20.02'
420-421	N39° 49' 34"W	10.69'
421-422	N49° 26' 41"E	6.58'
422-423	S40° 33' 19"E	16.62'
423-424	S20° 46' 31"E	18.85'
424-417	NB9° 43' 5B"W	216.2B'
417-416	S0° 16' 02"W	33.00'
416-400	SB9° 43' 5B"E	324.75'

UTILITY SCHEDULE OF INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
802	WE ENERGIES	RELEASE OF RIGHTS

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

I, GREGORY T. BELANGER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: Gregory T. Belanger DATE: 04/30/2019
PRINT NAME: GREGORY T. BELANGER
REGISTRATION NUMBER: S-3055

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION
REGIONOFFICE
SIGNATURE: Curt Van Erem DATE: 04/30/2019
PRINT NAME: CURT VAN EREM

WISCONSIN GREGORY T. BELANGER S-3055 GREEN BAY WI LAND SURVEYOR

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040104B_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : 4/30/2019
PLOT DATE : 4/30/2019 3:25 PM PLOT BY : DAVID YAHNKE

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF	PLE SF
13	CAMPBELLSPORT SCHOOL DISTRICT	FEE/TLE/PLE	517	0	517	9414	491
17	CRAIG D. & JULIE A. KONEN	FEE/TLE	151	0	151	1064	0
21	ANGELINA M. TRISCARI	TLE	0	0	0	2306	0
22	MARK L. & KATHLEEN G. WOJTCZAK	TLE	0	0	0	380	0
23	CHAD R. BEEKMAN & STEPHANIE L. BERG	TLE	0	0	0	392	0
24	FREDON HOLDINGS LLC	TLE	0	0	0	921	0
25	FREDON HOLDINGS LLC	TLE	0	0	0	3328	0
26	ISSAC & ELIZABETH PERRON	FEE/TLE	127	0	127	761	0

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: HIGHWAY RIGHT OF WAY PROJECT 4090-02-20; CAMPBELL'S ADDITION TO CAMPBELLSPORT, MCCOLLOUGH O'BRIEN & ORVIS'S ADDITION TO CAMPBELLSPORT.
EXISTING SIDE ROAD RIGHT-OF-WAYS SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: PROJECT FOND DU LAC – WEST BEND ROAD, C.T.H 'V' (1953); CAMPBELL'S ADDITION TO CAMPBELLSPORT, MCCOLLOUGH O'BRIEN & ORVIS'S ADDITION TO CAMPBELLSPORT

TRANSPORTATION PROJECT PLAT NO: 4090-06-21-4.04 AMENDMENT NUMBER 1. AMENDS TRANSPORTATION PROJECT PLAT 4090-06-21-4.04, RECORDED AS DOCUMENT NUMBER 1098157, ADDS PARCEL 13 AND REMOVES PARCELS 14, 18, 19 AND 20.

PART OF LOT 1, LOT 2, LOT 3, LOT 4, LOT 5, LOT 6, AND LOT 7, BLOCK 1, PLAT OF MCCOLLOUGH O'BRIEN & ORVIS'S ADDITION TO CAMPBELLSPORT LOCATED IN THE SW 1/4 OF THE SE 1/4, SECTION 12 AND PART OF LOT 1, BLOCK II AND PART OF LOT 1, LOT 2 AND A VACATED ALLEY, BLOCK I, PLAT OF CAMPBELL'S ADDITION TO CAMPBELLSPORT LOCATED IN AND INCLUDING THE NW 1/4 OF THE NE 1/4, SECTION 13, TOWNSHIP 13 NORTH, RANGE 18 EAST, VILLAGE OF CAMPBELLSPORT, FOND DU LAC COUNTY, WISCONSIN.

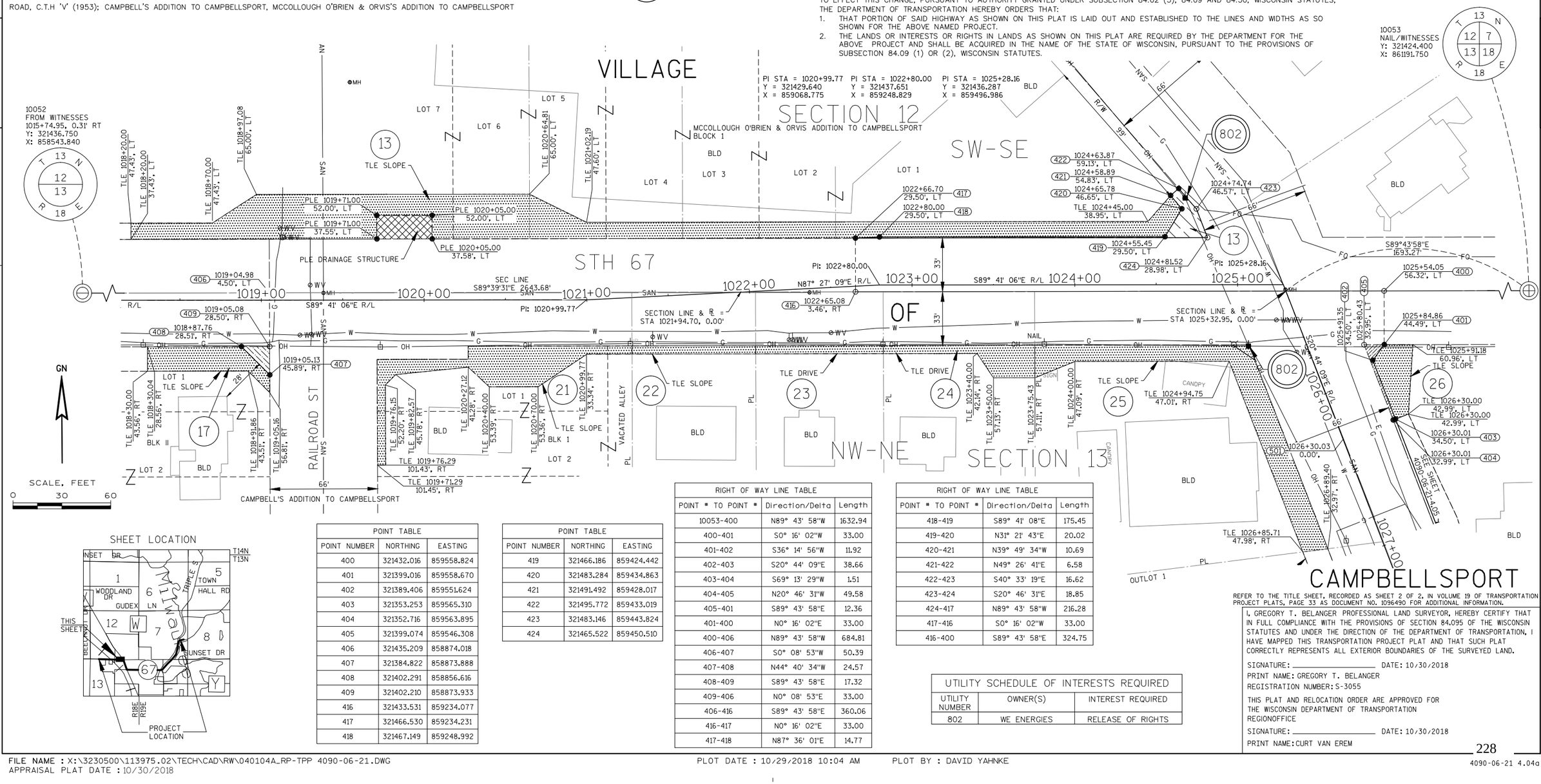
RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT – CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTION 84.02 (3), 84.09 AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.04
AMENDMENT NO: 1

802 WE ENERGIES
PARCELS 13, 25
PRESCRIPTIVE



SHEET LOCATION

POINT TABLE		
POINT NUMBER	NORTHING	EASTING
400	321432.016	859558.824
401	321399.016	859558.670
402	321389.406	859551.624
403	321353.253	859565.310
404	321352.716	859563.895
405	321399.074	859546.308
406	321435.209	858874.018
407	321384.822	858873.888
408	321402.291	858856.616
409	321402.210	858873.933
416	321433.531	859234.077
417	321466.530	859234.231
418	321467.149	859248.992

POINT TABLE		
POINT NUMBER	NORTHING	EASTING
419	321466.186	859424.442
420	321483.284	859434.863
421	321491.492	859428.017
422	321495.772	859433.019
423	321483.146	859443.824
424	321465.522	859450.510

RIGHT OF WAY LINE TABLE		
POINT * TO POINT *	Direction/Delta	Length
10053-400	N89° 43' 58"W	1632.94
400-401	S0° 16' 02"W	33.00
401-402	S36° 14' 56"W	11.92
402-403	S20° 44' 09"E	38.66
403-404	S69° 13' 29"W	1.51
404-405	N20° 46' 31"W	49.58
405-401	S89° 43' 58"E	12.36
401-400	N0° 16' 02"E	33.00
400-406	N89° 43' 58"W	684.81
406-407	S0° 08' 53"W	50.39
407-408	N44° 40' 34"W	24.57
408-409	S89° 43' 58"E	17.32
409-406	N0° 08' 53"E	33.00
406-416	S89° 43' 58"E	360.06
416-417	N0° 16' 02"E	33.00
417-418	N87° 36' 01"E	14.77

RIGHT OF WAY LINE TABLE		
POINT * TO POINT *	Direction/Delta	Length
418-419	S89° 41' 08"E	175.45
419-420	N31° 21' 43"E	20.02
420-421	N39° 49' 34"W	10.69
421-422	N49° 26' 41"E	6.58
422-423	S40° 33' 19"E	16.62
423-424	S20° 46' 31"E	18.85
424-417	N89° 43' 58"W	216.28
417-416	S0° 16' 02"W	33.00
416-400	S89° 43' 58"E	324.75

UTILITY SCHEDULE OF INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
802	WE ENERGIES	RELEASE OF RIGHTS

REFER TO THE TITLE SHEET. RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

I, GREGORY T. BELANGER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 10/30/2018
PRINT NAME: GREGORY T. BELANGER
REGISTRATION NUMBER: S-3055

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONOFFICE

SIGNATURE: _____ DATE: 10/30/2018
PRINT NAME: CURT VAN EREM

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040104A_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : 10/30/2018
PLOT DATE : 10/29/2018 10:04 AM
PLOT BY : DAVID YAHNKE

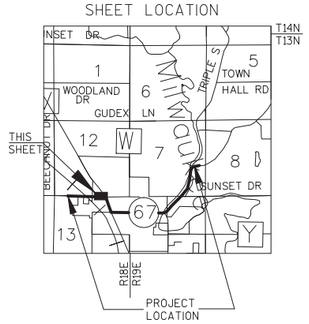
OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
14	KRISHAHN G. & MICHELLE C. SINGH	TLE	0	214	214	1955
17	CRAIG D. & JULIE A. KONEN	FEE/TLE	151	0	151	1064
18	SCHOOL DISTRICT OF CAMPBELLSPORT	FEE/TLE/PLE	1512	0	1512	5543
19	UNION FREE HIGH SCHOOL DISTRCT	TLE	0	0	0	1290
20	JOINT SCHOOL DIST.#23 OFCAMPBELLSPORT	TLE	0	0	0	940
21	ANGELINA M. TRISCARI	TLE	0	0	0	2306
22	MARK L. & KATHLEEN G. WOJTCZAK	TLE	0	0	0	380
23	CHAD R. BEEKMAN & STEPHANIE L. BERG	TLE	0	0	0	392
24	FREDON HOLDINGS LLC	TLE	0	0	0	921
25	FREDON HOLDINGS LLC	TLE	0	0	0	3328
26	ISSAC & ELIZABETH PERRON	FEE/TLE	127	0	127	761

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: HIGHWAY RIGHT OF WAY PROJECT 4090-02-20; CAMPBELL'S ADDITION TO CAMPBELLSPORT, MCCOLLOUGH O'BRIEN & ORVIS'S ADDITION TO CAMPBELLSPORT.
EXISTING SIDE ROAD RIGHT-OF-WAYS SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: PROJECT FOND DU LAC - WEST BEND ROAD, C.T.H 'V' (1953); CAMPBELL'S ADDITION TO CAMPBELLSPORT, MCCOLLOUGH O'BRIEN & ORVIS'S ADDITION TO CAMPBELLSPORT

SHEET LOCATION



TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.04

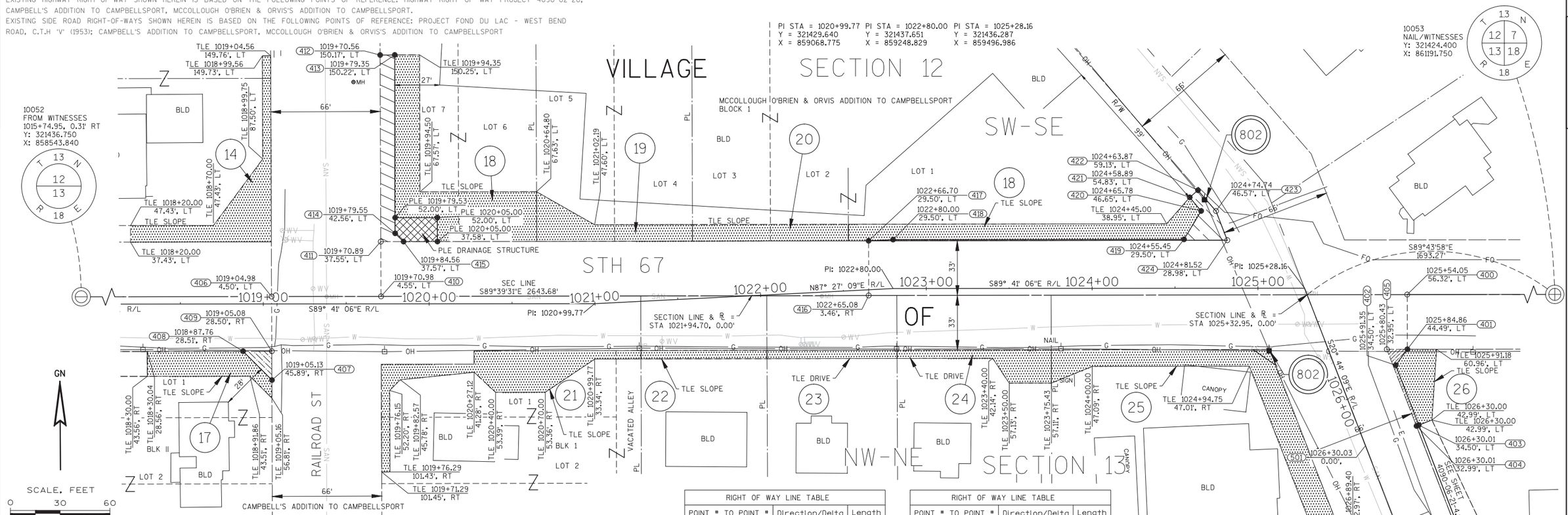
PART OF LOT 1, LOT 2, LOT 3, LOT 4, LOT 5, LOT 6, AND LOT 7, BLOCK 1, PLAT OF MCCOLLOUGH O'BRIEN & ORVIS'S ADDITION TO CAMPBELLSPORT LOCATED IN THE SW 1/4 OF THE SE 1/4, SECTION 12 AND PART OF LOT 1, BLOCK II AND PART OF LOT 1, LOT 2 AND A VACATED ALLEY, BLOCK I, PLAT OF CAMPBELL'S ADDITION TO CAMPBELLSPORT LOCATED IN AND INCLUDING THE NW 1/4 OF THE NE 1/4, SECTION 13, TOWNSHIP 13 NORTH, RANGE 18 EAST, VILLAGE OF CAMPBELLSPORT, FOND DU LAC COUNTY, WISCONSIN.

RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTION 84.02 (3), 84.09 AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.04
AMENDMENT NO:___



CAMPBELLSPORT

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

UTILITY SCHEDULE OF INTERESTS REQUIRED

UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
802	WE ENERGIES	RELEASE OF RIGHTS

802 WE ENERGIES
PARCELS 18, 25
PRESCRIPTIVE

POINT TABLE

POINT NUMBER	NORTHING	EASTING
400	321432.016	859558.824
401	321399.016	859558.670
402	321389.406	859551.624
403	321353.253	859565.310
404	321352.716	859563.895
405	321399.074	859546.308
406	321435.209	858874.018
407	321384.822	858873.888
408	321402.291	858856.616
409	321402.210	858873.933
410	321434.902	858940.018
411	321467.902	858940.103
412	321580.516	858940.394

POINT TABLE

POINT NUMBER	NORTHING	EASTING
413	321580.521	858949.185
414	321472.862	858948.789
415	321467.838	858953.771
416	321433.531	859234.077
417	321466.530	859234.231
418	321467.149	859248.992
419	321466.186	859424.442
420	321483.284	859434.863
421	321491.492	859428.017
422	321495.772	859433.019
423	321483.146	859443.824
424	321465.522	859450.510

RIGHT OF WAY LINE TABLE

POINT # TO POINT #	Direction/Delta	Length
10053-400	N89° 43' 58"W	1632.94
400-401	S0° 16' 02"W	33.00
401-402	S36° 14' 56"W	11.92
402-403	S20° 44' 09"E	38.66
403-404	S69° 13' 29"W	1.51
404-405	N20° 46' 31"W	49.58
405-401	S89° 43' 58"E	12.36
401-400	N0° 16' 02"E	33.00
400-406	N89° 43' 58"W	684.81
406-407	S0° 08' 53"W	50.39
407-408	N44° 40' 34"W	24.57
408-409	S89° 43' 58"E	17.32
409-406	N0° 08' 53"E	33.00
406-410	S89° 43' 58"E	66.00
410-412	N0° 08' 53"E	145.61
412-413	N89° 57' 53"E	8.79

RIGHT OF WAY LINE TABLE

POINT # TO POINT #	Direction/Delta	Length
413-414	S0° 12' 37"W	107.66
414-415	S44° 45' 40"E	7.07
415-411	N89° 43' 58"W	13.67
411-410	S0° 08' 53"W	33.00
410-416	S89° 43' 58"E	294.06
416-417	N0° 16' 02"E	33.00
417-418	N87° 36' 01"E	14.77
418-419	S89° 41' 08"E	175.45
419-420	N31° 21' 43"E	20.02
420-421	N39° 49' 34"W	10.69
421-422	N49° 26' 41"E	6.58
422-423	S40° 33' 19"E	16.62
423-424	S20° 46' 31"E	18.85
424-417	N89° 43' 58"W	216.28
417-416	S0° 16' 02"W	33.00
416-400	S89° 43' 58"E	324.75

Mead & Hunt
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

I, WILLIAM F. KOTTLER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT 4090-06-21 - 4.04 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 04/03/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

WISCONSIN WILLIAM F. KOTTLER S-2348 CROSS PLAINS WISCONSIN LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE: 4/10/18
PRINT NAME: CURT VAN EREM

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040101_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : _____
PLOT DATE : 4/3/2018 12:36 PM PLOT BY : WILLIAM KOTTLER

TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.05

PART OF LOT 1 AND OUTLOT 1, CSM 6740 AND PART OF LOT 4, BLOCK 1, CAMPBELL & RHODES ADDITION, LOCATED IN AND INCLUDING THE NW 1/4 OF THE NE 1/4, SECTION 13, TOWNSHIP 13 NORTH, RANGE 18 EAST, VILLAGE OF CAMPBELLSPORT, FOND DU LAC COUNTY, WISCONSIN.

RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTION 84.02 (3), 84.09 AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

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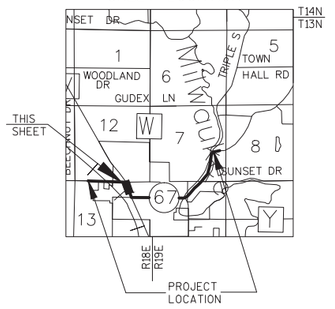
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

SHEET LOCATION



RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.05
AMENDMENT NO:___

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED

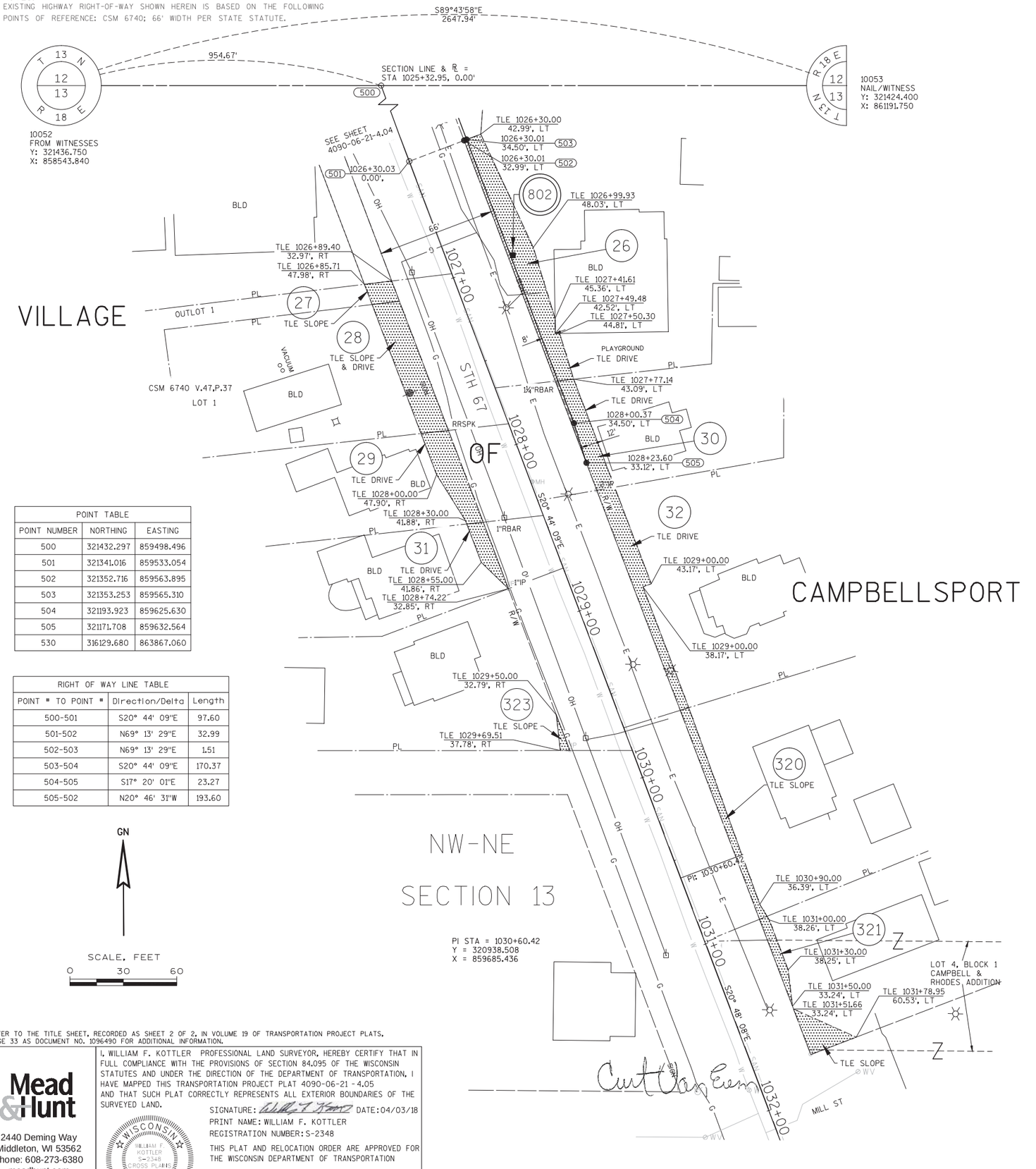
PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
26	ISAAC & ELIZABETH PERRON	FEE/TLE	212	0	212	1604
27	FREDON HOLDINGS LLC	TLE	0	0	0	182
28	FIREBUG CAR WASH LLC	TLE	0	0	0	1163
29	GEORGE L. & LISA A. DUNN	TLE	0	0	0	729
30	VICKY THULL	FEE/TLE	52	0	52	600
31	ROBERT G. & JACQUELINE M. PRUITT	TLE	0	0	0	337
32	JOHN F. BAUER, Jr.	TLE	0	0	0	952
320	JANIS WALTERS	TLE	0	0	0	508
321	LISA HARTMAN	TLE	0	0	0	584
323	RICHARD L. & KARLA J. ZOMMERS	TLE	0	0	0	54

UTILITY SCHEDULE OF INTERESTS REQUIRED

UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
802	WE ENERGIES	RELEASE OF RIGHTS

802 WE ENERGIES
PARCEL 26
PRESCRIPTIVE

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: CSM 6740; 66' WIDTH PER STATE STATUTE.



POINT TABLE		
POINT NUMBER	NORTHING	EASTING
500	321432.297	859498.496
501	321341.016	859533.054
502	321352.716	859563.895
503	321353.253	859565.310
504	321193.923	859625.630
505	321171.708	859632.564
530	316129.680	863867.060

RIGHT OF WAY LINE TABLE		
POINT # TO POINT #	Direction/Delta	Length
500-501	S20° 44' 09"E	97.60
501-502	N69° 13' 29"E	32.99
502-503	N69° 13' 29"E	1.51
503-504	S20° 44' 09"E	170.37
504-505	S17° 20' 01"E	23.27
505-502	N20° 46' 31"W	193.60

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

Mead & Hunt
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

I, WILLIAM F. KOTTLER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT 4090-06-21 - 4.05 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 04/03/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

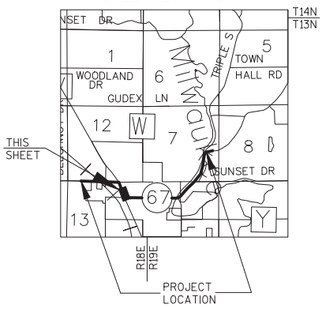
WISCONSIN WILLIAM F. KOTTLER S-2348 CROSS PLAINS WISCONSIN LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE: 4/10/18
PRINT NAME: CURT VAN EREM

230
FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040101_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE :
PLOT DATE :
PLOT DATE : 4/3/2018 12:37 PM
PLOT BY : William Kottler
PLOT NAME :
PLOT SCALE : **********

SHEET LOCATION



TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.06

PART OF LOT 2, BLOCK 1, CAMPBELL & RHODES ADDITION TO CAMPBELLSPORT AND ALSO PART OF CAMPBELLSPORT PROFESSIONAL CENTER CONDOMINIUM AND ALSO PART OF LOT 3 & LOT 4, B.H. PECK'S ADDITION AND ALSO PART OF LOT 1, BLOCK 2, ORIGINAL PLAT OF NEW CAMPBELLSPORT, ALL LOCATED IN THE NW 1/4 OF THE NE 1/4, AND ALSO PART OF LOT 1, BLOCK 1, SCHURK'S ADDITION IN THE NE 1/4 OF THE NE 1/4, SECTION 13, TOWNSHIP 13 NORTH, RANGE 18 EAST, VILLAGE OF CAMPBELLSPORT, FOND DU LAC COUNTY, WISCONSIN.

RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

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2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

231

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.06
AMENDMENT NO:___

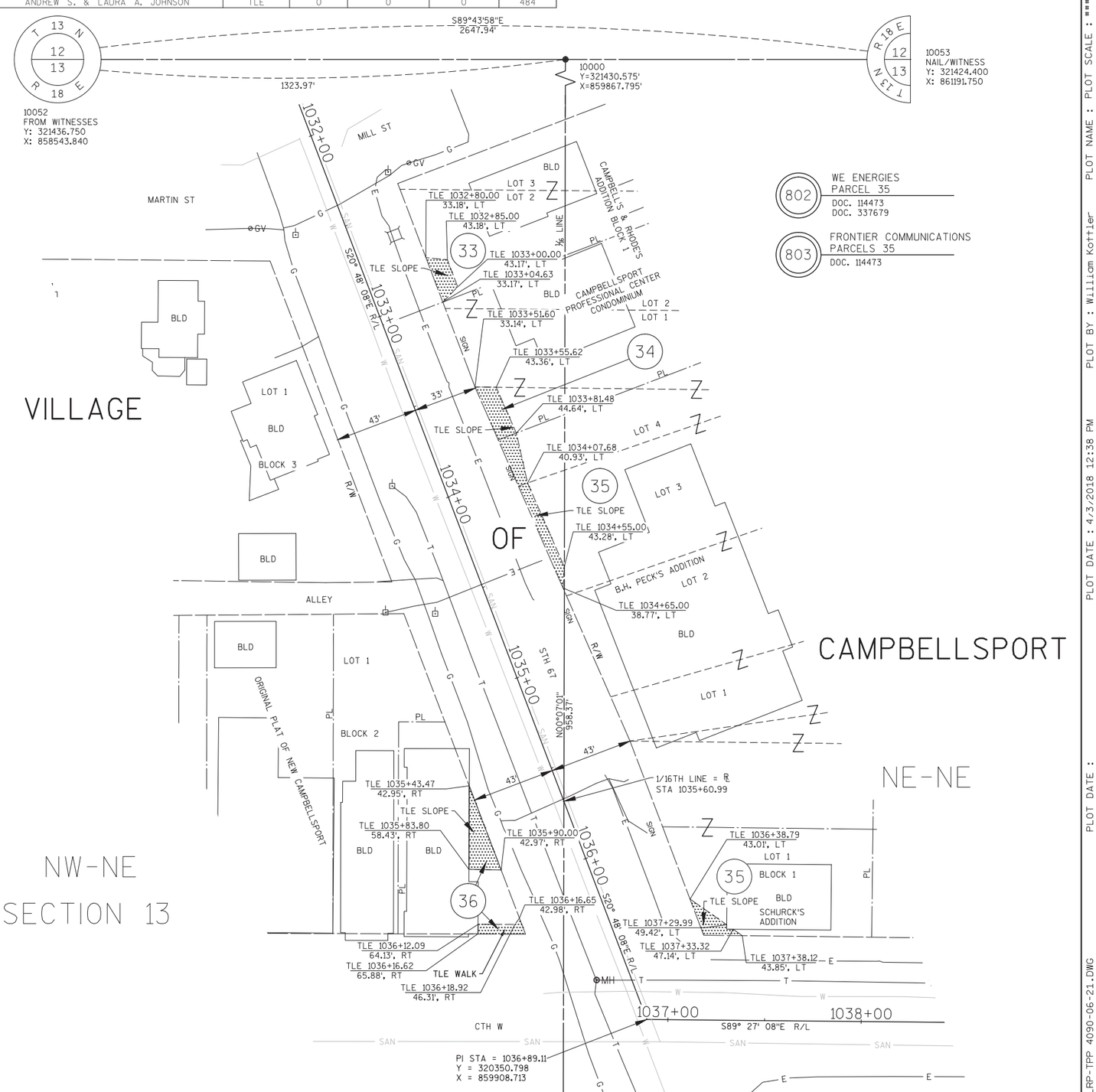
OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
33	JANIS & CHRISTINE ZOMMERS	TLE	0	0	0	198
34	KENNETH & MARJORIE KETTER	TLE	0	0	0	279
35	NATIONAL EXCHANGE BANK & TRUST	TLE	0	0	0	641
36	ANDREW S. & LAURA A. JOHNSON	TLE	0	0	0	484

UTILITY SCHEDULE OF INTERESTS REQUIRED

UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
802	WE ENERGIES	RELEASE OF RIGHTS
803	FRONTIER COMMUNICATIONS	RELEASE OF RIGHTS



NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: CAMPBELL'S & RHODES'S ADDITION TO THE VILLAGE OF CAMPBELLSPORT; B.H.PECK'S ADDITION TO CAMPBELLSPORT; SCHURCK'S ADDITION TO THE VILLAGE OF CAMPBELLSPORT; ORIGINAL PLAT OF NEW CASSELL (CAMPBELLSPORT).
EXISTING SIDE ROAD RIGHT-OF-WAYS SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: SCHURCK'S ADDITION TO THE VILLAGE OF CAMPBELLSPORT; ORIGINAL PLAT OF NEW CASSELL (CAMPBELLSPORT).

GN

SCALE, FEET
0 30 60

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

Mead & Hunt
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

I, WILLIAM F. KOTTLER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT 4090-06-21 - 4.06 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 04/03/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

WISCONSIN WILLIAM F. KOTTLER S-2348 CROSS PLAINS WISCONSIN LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE: 4/10/18
PRINT NAME: CURT VAN EREM

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040101.1_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE :
PLOT DATE :
PLOT DATE : 4/3/2018 12:38 PM PLOT BY : William Kottler PLOT NAME : PLOT SCALE : ==========

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTEREST REQUIRED						
PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
37	J&S REAL ESTATE INVESTMENTS LLC	TLE	0	0	0	177
38	GUARDIAN CREDIT UNION	TLE	0	0	0	88
39	WILLIAM C BAUMANN TRUCKING INC	TLE	0	0	0	31
40	RAYMOND O. & ELAINE M. MAURER, et al	TLE	0	0	0	120
42	WILLIAM BAUMHARDT	TLE	0	0	0	121
43	MARISSA BODEN	TLE	0	0	0	80
46	ANNEX PROPERTIES LLC	TLE	0	0	0	410
47	S & P VARIETY, INC	TLE	0	0	0	319
48	JOSEPH E & JOHN R NECKUTY	TLE	0	0	0	83
49	SARA J. YOHO	TLE	0	0	0	111
50	BRANDON BOURNELIS	TLE	0	0	0	102
51	TMC LEASING LLC	TLE	0	0	0	59
54	DEAN UELMEN	TLE	0	0	0	375

TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.07

PART OF LOTS 3, 4, 5, & 6, BLOCK 1, SCHURK'S ADDITION AND ALSO PART OF LOTS 1, 2, 3, 6, 7, & 8, BLOCK 1, SENFT'S ADDITION AND ALSO PART OF LOTS 1 AND 2, CSM 8119, AND ALSO PART OF LOT 1, BLOCK 2, E.L. PECK'S ADDITION, ALL LOCATED IN THE NE 1/4 OF THE NE 1/4, SECTION 13, TOWNSHIP 13 NORTH, RANGE 18 EAST, VILLAGE OF CAMPBELLSPORT, FOND DU LAC COUNTY, WISCONSIN.

RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

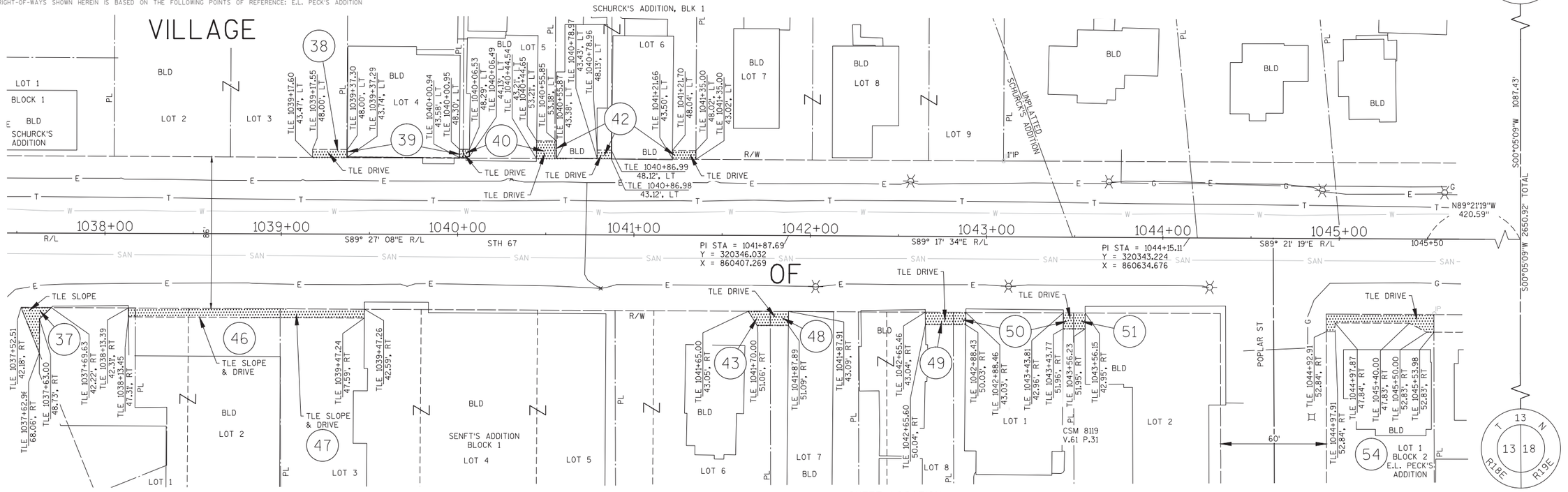
TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTION 84.02 (3), 84.09 AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

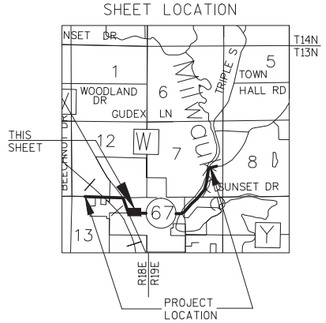
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.07
AMENDMENT NO:___

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: SCHURK'S ADDITION, SENFT'S ADDITION AND ALSO PART OF E.L. PECK'S ADDITION
EXISTING SIDE ROAD RIGHT-OF-WAYS SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: E.L. PECK'S ADDITION



SHEET LOCATION



GN

SCALE, FEET
0 30 60

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

Mead & Hunt
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

I, WILLIAM F. KOTTLER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT 4090-06-21 - 4.07 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 04/03/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

WISCONSIN WILLIAM F. KOTTLER S-2348 CROSS PLAINS WISCONSIN LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE: 4/24/18
PRINT NAME: CURT VAN EREM

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040101.1_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : _____
PLOT DATE : 4/3/2018 12:38 PM
PLOT BY : WILLIAM KOTTLER

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
512	RUSSEL & JANET LEU	TLE	0	0	0	21
513	THOMAS KNOECK	TLE	0	0	0	540
514	KEITH & PENNY BOETTCHER	TLE	0	0	0	239
52	MICHAEL & KELLY GATZKE	TLE	0	0	0	76
53	DEAN UELMEN	TLE	0	0	0	4182
55	STONE FAMILY TRUST	TLE	0	0	0	261
56	LISA A. BUNKELMAN	TLE	0	0	0	303
57	JEFFREY J. & PATRICIA L. PELISCHEK	TLE	0	0	0	424
58	PHILLIP W. & LINDA S. YANKE	TLE	0	0	0	1420
59	KIRBY E. DANIELS & WENDY A. VOLZ-DANIELS	TLE	0	0	0	896
60	WESLEY G. GALLUP AND VALERIE L. GALLUP LIVING TRUST	TLE	0	0	0	2037
61	KRISTIN A. GREMMINGER	TLE	0	0	0	802
62	ALICIA M. NEITZEL REVOCABLE LIVING TRUST	TLE	0	0	0	677
63	WILLIAM G. & KELLEY A. BECK	TLE	0	0	0	286

TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.08

PART OF LOTS 1, 4, 5, & 6, ROESELER'S ADDITION AND PART OF LOTS 2, 4, 5, 6, 7, & 8, BLOCK 2, E.L. PECK'S ADDITION, ALL LOCATED IN THE NE 1/4 OF THE NE 1/4, SECTION 13, TOWNSHIP 13 NORTH, RANGE 18 EAST, AND PART OF LOT 2, CSM 7237 LOCATED IN AND INCLUDING THE NW 1/4 OF THE NW 1/4, SECTION 18, ALL IN TOWNSHIP 13 NORTH, RANGE 19 EAST, VILLAGE OF CAMPBELLSPORT, FOND DU LAC COUNTY, WISCONSIN.

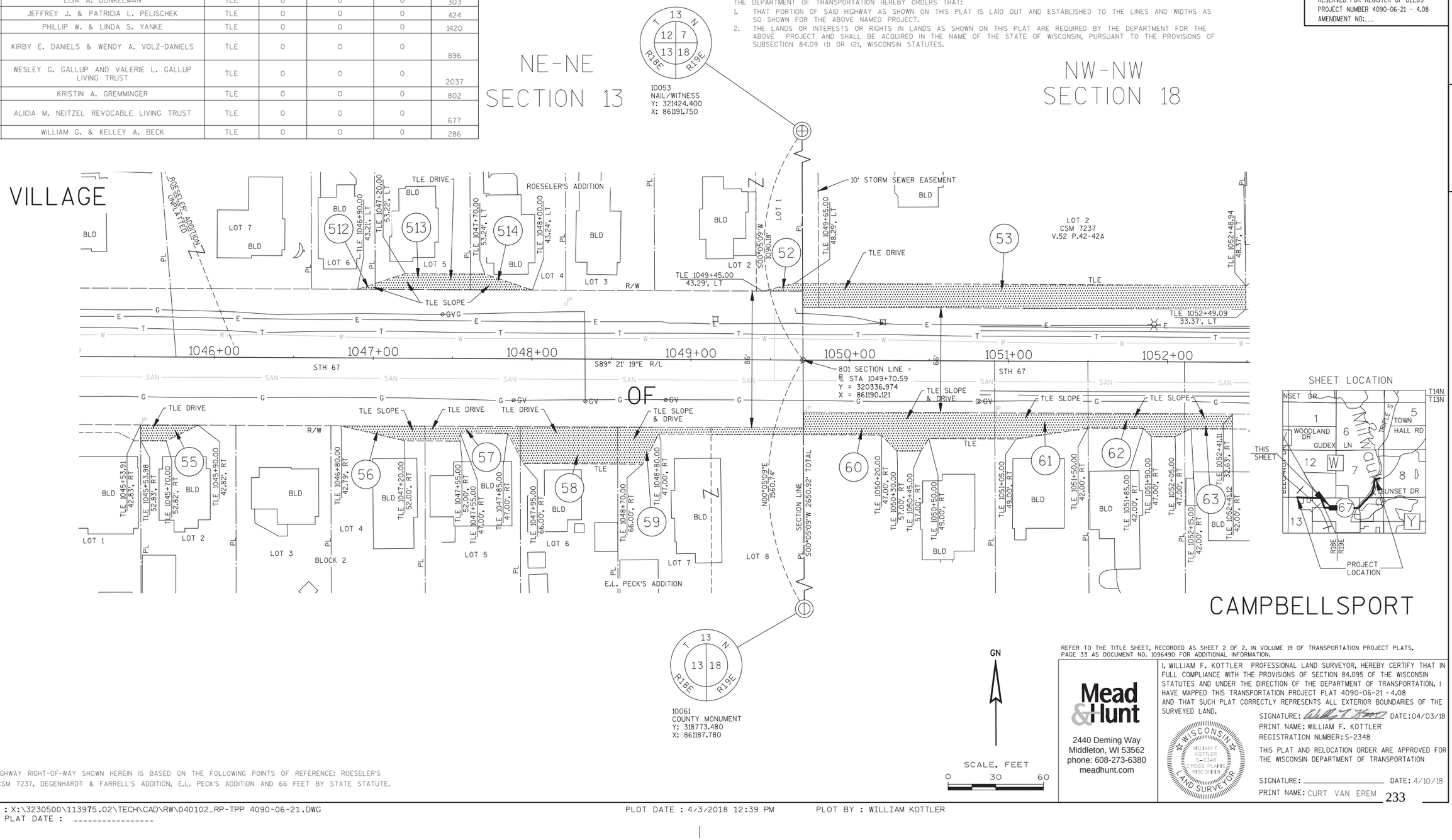
RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTION 84.02 (3), 84.09 AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.08
AMENDMENT NO:___



NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: ROESELER'S ADDITION, CSM 7237, DEGENHARDT & FARRELL'S ADDITION, E.L. PECK'S ADDITION AND 66 FEET BY STATE STATUTE.

GN

SCALE, FEET
0 30 60

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

Mead & Hunt
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

I, WILLIAM F. KOTTLER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT 4090-06-21 - 4.08 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 04/03/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

WISCONSIN WILLIAM F. KOTTLER S-2348 CROSS PLAINS WISCONSIN LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE: 4/10/18
PRINT NAME: CURT VAN EREM

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040102_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : _____
PLOT DATE : 4/3/2018 12:39 PM
PLOT BY : WILLIAM KOTTLER

DOC # 1112583
Recorded May 08, 2019 at 12:17 PM
JAMES M KREBS, REGISTER OF DEEDS
FOND DU LAC COUNTY, WI
Fee Amount: $25.00

Returned to: WisDOT - NE Region - Green Bay - PC
This document has been electronically recorded.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.09
AMENDMENT NO: 1

TRANSPORTATION PROJECT PLAT NO: 4090-06-21-4.09 AMENDMENT NUMBER 1. AMENDS TRANSPORTATION PROJECT PLAT 4090-06-21-4.09, RECORDED AS DOCUMENT NUMBER 1098161, REVISES PARCEL 67 AND ADDS PARCEL 325.

PART OF LOTS 1 & 2, BLOCK 6, AND LOTS 1 & 2, BLOCK 1, DEGENHARDT & FARRELL'S ADDITION TO NEW CASSEL AND PART OF LOT 1, BLOCK 2 AND LOTS 1 & 2, BLOCK 1, MELISSA B. PECK'S ADDITION AND PART OF LOTS 9, 10, 11, 12, 13, 14 & 15, BLOCK 10 AND LOTS 2, 3, 4, 5, 6, 7 & 8, BLOCK 11, ORICINAL PLAT OF NEW CASSEL ALL LOCATED IN THE NW 1/4 OF THE NW 1/4, SECTION 18, TOWNSHIP 13 NORTH, RANCE 19 EAST, VILLAGE OF CAMPBELLSPORT, FOND DU LAC COUNTY, WISCONSIN.

RELOCATION ORDER STH 67 FOND OU LAC COUNTY
WCPL CAMPBELLSPORT – CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTION 84.02 (3), 84.09 ANO 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

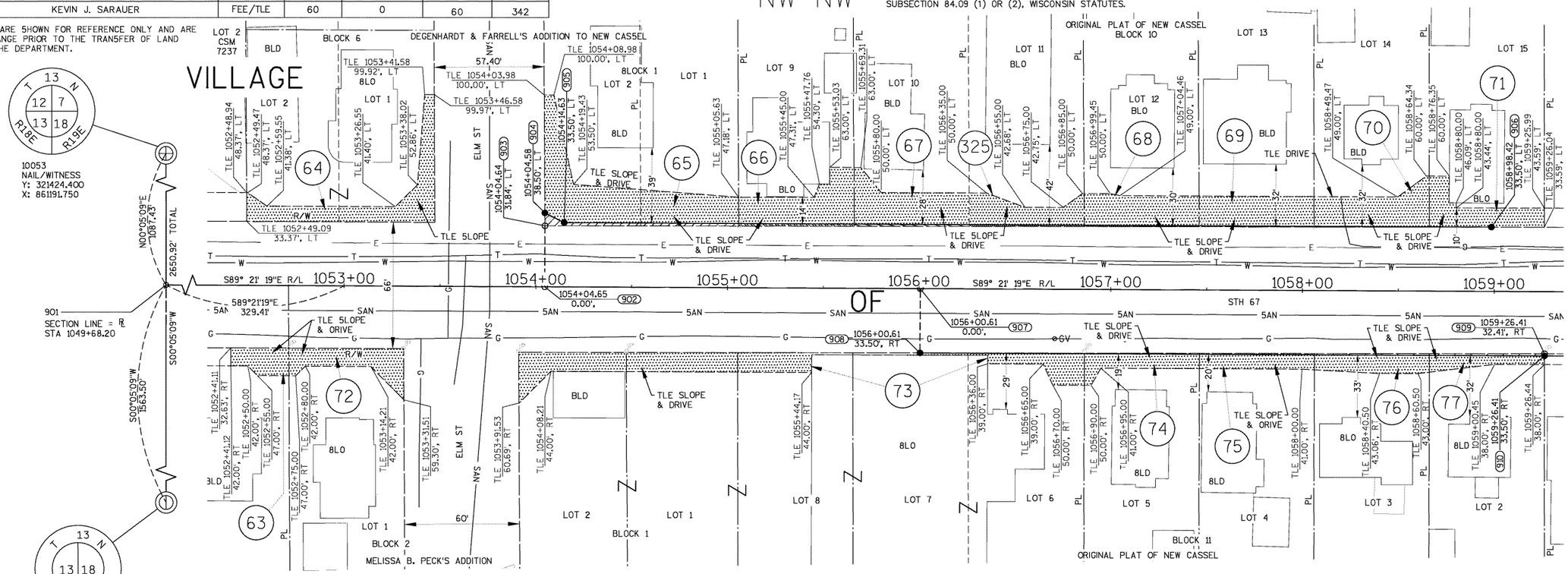
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RICHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

SCHEDULE OF LANDS AND INTERESTS REQUIRED

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
63	WILLIAM G. & KELLEY A. BECK	TLE	0	0	0	378
64	LEONARD H. & AMY K. FLINT	TLE	0	0	0	1324
65	JEREMY D. SOYK	FEE/TLE	175	0	175	2191
66	KIM J. SOYK	FEE/TLE	73	0	73	1077
67	PLATZ, CLYDE S & PLATZ, NANCY LOUISE	FEE/TLE	61	0	61	1105
325	J FLEISCHMAN SOLUTIONS LLC	FEE/TLE	49	0	49	735
68	KRISTY GRUENEWALD, KELLY LEIDER, JASON, JOSHUA, & DWAYNE WOLF	FEE/TLE	37	0	37	945
69	LARRY G. DANIELSON	FEE/TLE	25	0	25	930
70	TIMOTHY M. KENT	FEE/TLE	13	0	13	1031
71	DOUGLAS J. LANNERS	FEE/TLE	2	0	2	780
72	MARK HAFERMANN & SUSAN COBB	TLE	0	0	0	741
73	EDWARD R. & VICKIE L. LARSON	FEE/TLE	12	0	12	2264
74	DAVID A. & BRIDGET A. SCHLAEFER	FEE/TLE	23	0	23	504
75	JOHN B., III & CYNTHIA M. BENZING	FEE/TLE	35	0	35	451
76	JULIE T. CZERNIAK	FEE/TLE	47	0	47	541
77	KEVIN J. SARAUER	FEE/TLE	60	0	60	342

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

POINT TABLE		
POINT NUMBER	NORTHING	EASTING
901	320336.974	861190.121
902	320332.090	861624.144
903	320363.931	861624.502
904	320370.588	861624.512
905	320365.476	861634.504
906	320360.032	862118.263
907	320329.885	861820.102
908	320296.387	861819.725
909	320293.815	862145.511
910	320292.721	862145.504

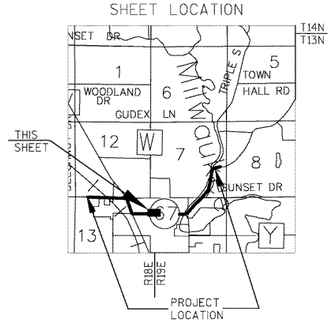


RIGHT OF WAY LINE TABLE		
POINT # TO POINT #	Direction/Delta	Length
10053-901	S0° 05' 09"W	1087.43'
901-902	S89° 21' 19"E	434.05'
902-903	N0° 38' 41"E	31.84'
903-904	N0° 05' 09"E	6.66'
904-905	S62° 54' 10"E	11.22'
905-906	S89° 21' 19"E	483.79'
906-903	N89° 32' 51"W	493.78'

RIGHT OF WAY LINE TABLE		
POINT # TO POINT #	Direction/Delta	Length
903-902	S0° 38' 41"W	31.84'
902-907	S89° 21' 19"E	195.97'
907-908	S0° 38' 41"W	33.50'
908-909	S89° 32' 51"E	325.80'
909-910	S0° 22' 19"W	1.09'
910-908	N89° 21' 19"W	325.80'

NOTES:
EXISTINC HICHWAY RICHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWINC POINTS OF REFERENCE: DECENHARDT & FARRELL'S AOOITION; ORIGINAL PLAT OF NEW CASSEL; M.8. PECK'S AOOITION & ORIGINAL PLAT OF NEW CASSEL
EXISTING SIDE ROAD RIGHT-OF-WAY SHOWN HEREIN IS 8ASED ON THE FOLLOWING POINTS OF REFERENCE: DEGENHARDT & FARRELL'S ADDITION; MELISSA B. PECK'S ADDITION.

SHEET LOCATION



GN

SCALE, FEET
0 30 60

CAMPBELLSPORT
SECTION 18

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

I, GREGORY T. BELANGER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: Gregory T. Belanger DATE: 05/02/2019
PRINT NAME: GREGORY T. BELANGER
REGISTRATION NUMBER: S-3055

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION
REGIONOFFICE
SIGNATURE: Curt Van Erem DATE: 05/02/2019
PRINT NAME: CURT VAN EREM

WISCONSIN GREGORY T. BELANGER S-3055 GREEN BAY WI LAND SURVEYOR

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040109A_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : 5/02/2019
PLOT DATE : 5/1/2019 1:22 PM
PLOT BY : DAVID YAHNKE

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
63	WILLIAM G. & KELLEY A. BECK	TLE	0	0	0	378
64	LEONARD H. & AMY K. FLINT	TLE	0	0	0	1324
65	JEREMY D. SOYK	FEE/TLE	175	0	175	2191
66	KIM J. SOYK	FEE/TLE	73	0	73	1077
67	BAPTIST CHURCH	FEE/TLE	110	0	110	1840
68	KRISTY GRUENEWALD, KELLY LEIDER, JASON, JOSHUA, & DWAYNE WOLF	FEE/TLE	37	0	37	945
69	LARRY G. DANIELSON	FEE/TLE	25	0	25	930
70	TIMOTHY M. KENT	FEE/TLE	13	0	13	1031
71	DOUGLAS J. LANNERS	FEE/TLE	2	0	2	780
72	MARK HAFERMANN & SUSAN COBB	TLE	0	0	0	741
73	EDWARD R. & VICKIE L. LARSON	FEE/TLE	12	0	12	2264
74	DAVID A. & BRIDGET A. SCHLAEFER	FEE/TLE	23	0	23	504
75	JOHN B., III & CYNTHIA M. BENZING	FEE/TLE	35	0	35	451
76	JULIE T. CZERNIAK	FEE/TLE	47	0	47	541
77	KEVIN J. SARAUER	FEE/TLE	60	0	60	342

POINT TABLE		
POINT NUMBER	NORTHING	EASTING
901	320336.974	861190.121
902	320332.090	861624.144
903	320363.931	861624.502
904	320370.588	861624.512
905	320365.476	861634.504
906	320360.032	862118.263
907	320329.885	861820.102
908	320296.387	861819.725
909	320293.815	862145.511
910	320292.721	862145.504

TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.09

PART OF LOTS 1 & 2, BLOCK 6, AND LOTS 1 & 2, BLOCK 1, DEGENHARDT & FARRELL'S ADDITION TO NEW CASSEL AND PART OF LOT 1, BLOCK 2 AND LOTS 1 & 2, BLOCK 1, MELISSA B. PECK'S ADDITION AND PART OF LOTS 9, 10, 11, 12, 13, 14 & 15, BLOCK 10 AND LOTS 2, 3, 4, 5, 6, 7 & 8, BLOCK 11, ORIGINAL PLAT OF NEW CASSEL ALL LOCATED IN THE NW 1/4 OF THE NW 1/4, SECTION 18, TOWNSHIP 13 NORTH, RANGE 19 EAST, VILLAGE OF CAMPBELLSPORT, FOND DU LAC COUNTY, WISCONSIN.

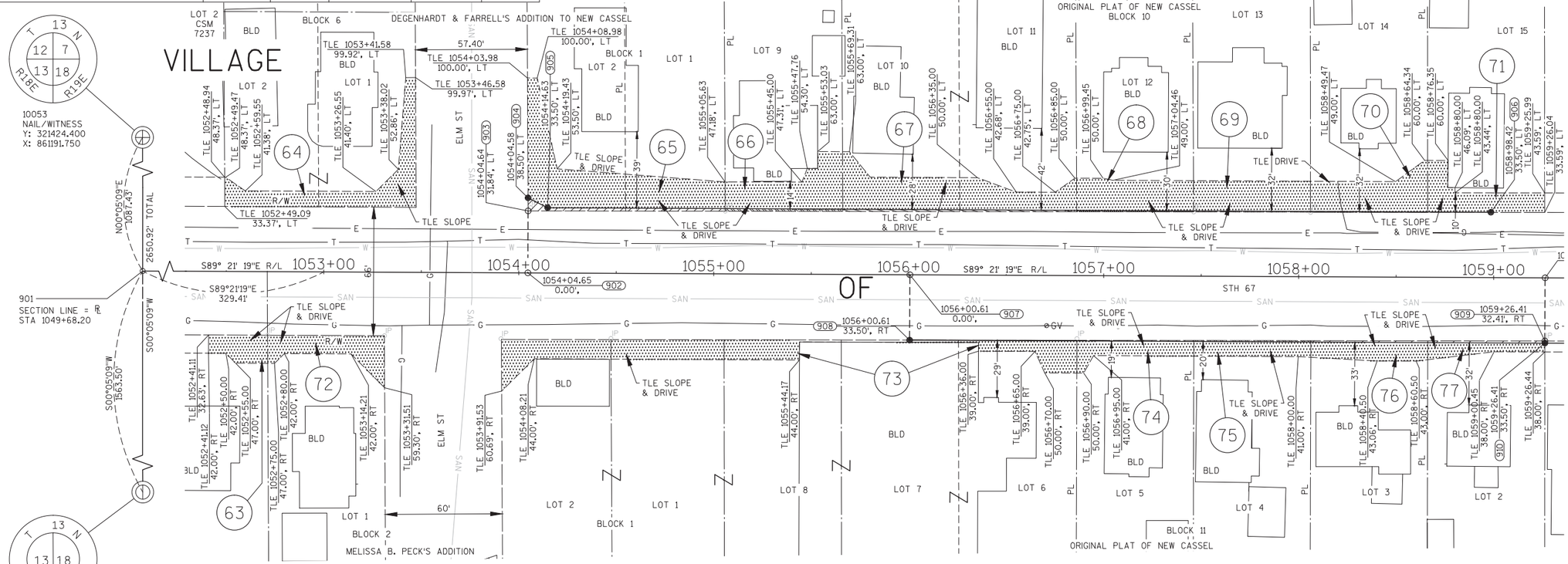
RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTION 84.02 (3), 84.09 AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.09
AMENDMENT NO:___

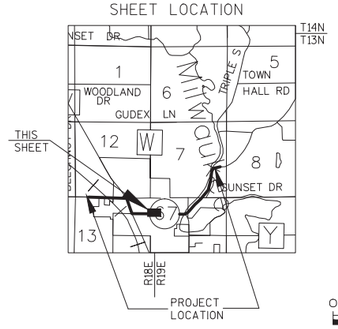


RIGHT OF WAY LINE TABLE		
POINT * TO POINT *	Direction/Delta	Length
10053-901	S0° 05' 09"W	1087.43
901-902	S89° 21' 19"E	434.05
902-903	N0° 38' 41"E	31.84
903-904	N0° 05' 09"E	6.66
904-905	S62° 54' 10"E	11.22
905-906	S89° 21' 19"E	483.79
906-903	N89° 32' 51"W	493.78

RIGHT OF WAY LINE TABLE		
POINT * TO POINT *	Direction/Delta	Length
903-902	S0° 38' 41"W	31.84
902-907	S89° 21' 19"E	195.97
907-908	S0° 38' 41"W	33.50
908-909	S89° 32' 51"E	325.80
909-910	S0° 22' 19"W	1.09
910-908	N89° 21' 19"W	325.80

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: DEGENHARDT & FARRELL'S ADDITION; ORIGINAL PLAT OF NEW CASSEL; M.B. PECK'S ADDITION & ORIGINAL PLAT OF NEW CASSEL
EXISTING SIDE ROAD RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: DEGENHARDT & FARRELL'S ADDITION; MELISSA B. PECK'S ADDITION.

SHEET LOCATION



GN

SCALE, FEET
0 30 60

CAMPBELLSPORT
SECTION 18

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

Mead & Hunt
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

I, WILLIAM F. KOTTLER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT 4090-06-21 - 4.09 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 04/03/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

WISCONSIN WILLIAM F. KOTTLER S-2348 CROSS PLAINS WISCONSIN LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE: 4/10/18
PRINT NAME: CURT VAN EREM

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040102_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : _____
PLOT DATE : 4/3/2018 12:39 PM
PLOT BY : WILLIAM KOTTLER

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.10

PART OF LOT 16, BLOCK 10 AND LOTS 9, 10, 11, 12, 13, 14, 15 & 16, BLOCK 9 AND LOTS 9 & 10, BLOCK 8 AND LOTS 7 & 8, BLOCK 13 AND LOT 1, BLOCK 11 AND LOTS 1, 2, 3, 4, 5, 6, 7 & 8, BLOCK 12, ORIGINAL PLAT OF NEW CASSEL BEING LOCATED IN THE NW 1/4 OF THE NW 1/4, AND IN THE NE 1/4 OF THE NW 1/4, SECTION 18, TOWNSHIP 13 NORTH, RANGE 19 EAST, VILLAGE OF CAMPBELLSPORT, FOND DU LAC COUNTY, WISCONSIN.

RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

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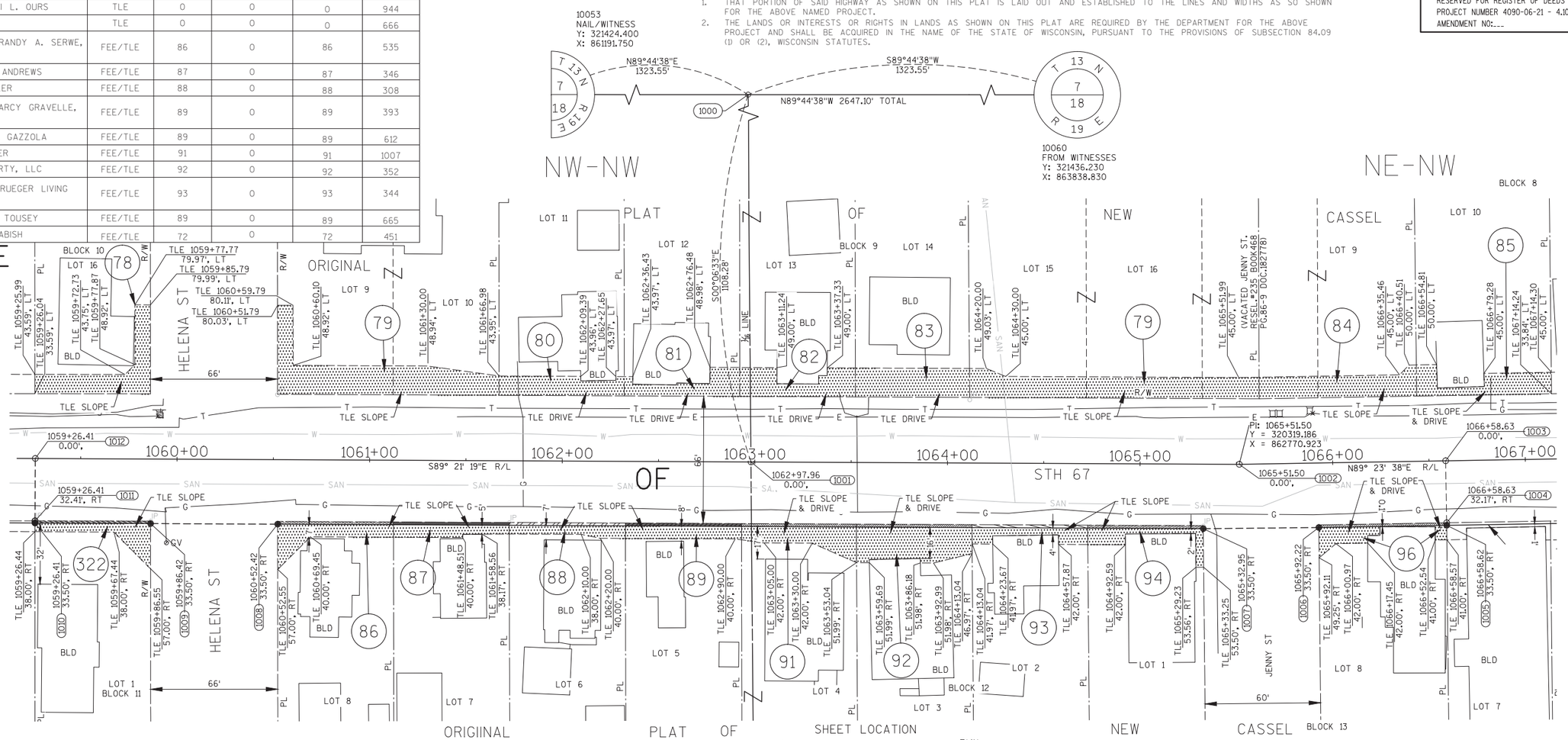
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.10
AMENDMENT NO:___

SCHEDULE OF LANDS AND INTERESTS REQUIRED

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
78	JOSEPH E. STOFFEL	TLE	0	0	0	905
79	ST. MATTHEW'S CONGREGATION	TLE	0	0	0	3587
80	JASON L. & ANDREA L. JENKINS	TLE	0	0	0	611
81	ARTHUR L. TOMLINSON	TLE	0	0	0	527
82	JAMES T. & JOAN I. BERTRAM	TLE	0	0	0	701
83	TIMOTHY J. & CORINA M. O'BRIEN	TLE	0	0	0	889
84	MARK A. FLITTER & JODI L. OURS	TLE	0	0	0	944
85	AARON WALSH	TLE	0	0	0	666
86	SALLY M. SERWE (Life Est.), RANDY A. SERWE, et al	FEE/TLE	86	0	86	535
87	BRIAN W. & LAURA A. ANDREWS	FEE/TLE	87	0	87	346
88	BORIS SCHLADWEILER	FEE/TLE	88	0	88	308
89	SHERI LAIDLER, PURCHASER, D'ARCY GRAVELLE, VENDOR	FEE/TLE	89	0	89	393
91	DANIEL C. & SHARON A. GAZZOLA	FEE/TLE	89	0	89	612
92	NEIL G. ZINTHEFER	FEE/TLE	91	0	91	1007
93	STRAUB RENTAL PROPERTY, LLC	FEE/TLE	92	0	92	352
94	GENE C. AND ROBERTA A. KRUEGER LIVING TRUST	FEE/TLE	93	0	93	344
96	TRACI R. & JACOB E. TOUSEY	FEE/TLE	89	0	89	665
322	DUANE & JUDITH SABISH	FEE/TLE	72	0	72	451



POINT TABLE

POINT NUMBER	NORTHING	EASTING
1000	321430.315	862515.290
1001	320322.039	862517.404
1002	320319.186	862770.923
1003	320320.319	862878.053
1004	320288.156	862878.393
1005	320286.821	862878.398
1006	320286.119	862811.996
1007	320285.897	862751.996
1008	320291.304	862271.499
1009	320292.046	862205.502
1010	320292.721	862145.504
1011	320293.815	862145.511
1012	320326.219	862145.876
10053	321424.400	861191.750
10060	321436.230	863838.830

RIGHT OF WAY LINE TABLE

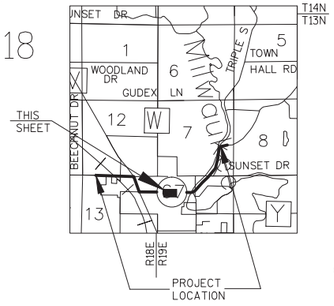
POINT # TO POINT #	Direction/Delta	Length
1000-1001	S0° 06' 33"E	1108.28
1001-1002	S89° 21' 19"E	253.54
1002-1003	N89° 23' 38"E	107.14
1003-1004	S0° 36' 22"E	32.17
1004-1005	S0° 12' 53"E	1.33
1005-1006	S89° 23' 38"W	66.41
1006-1007	S89° 47' 17"W	60.00

RIGHT OF WAY LINE TABLE

POINT # TO POINT #	Direction/Delta	Length
1007-1008	N89° 21' 19"W	480.53
1008-1009	N89° 21' 19"W	66.00
1009-1010	N89° 21' 19"W	60.00
1010-1011	N0° 22' 19"E	1.09
1011-1012	N0° 38' 41"E	32.41
1012-1001	S89° 21' 19"E	371.55

SECTION 18

SHEET LOCATION



GN

SCALE, FEET
0 30 60

CAMPBELLSPORT

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

Mead & Hunt
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
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I, WILLIAM F. KOTTLER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT 4090-06-21 - 4.10 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE:04/03/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

WISCONSIN WILLIAM F. KOTTLER S-2348 CROSS PLAINS WISCONSIN LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE: 4/10/18
PRINT NAME: CURT VAN EREM

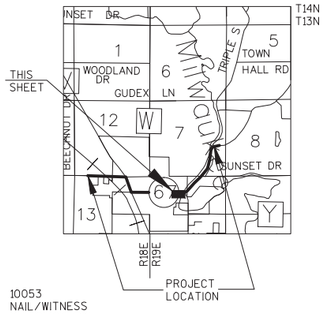
NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: ORIGINAL PLAT OF NEW CASSEL
EXISTING SIDE ROAD RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: ORIGINAL PLAT OF NEW CASSEL

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
97	DEREK J. FEUCHT	TLE	0	0	0	465
98	THOMAS J. KAPFENSTEIN	TLE	0	0	0	333
99	GENERAL TELEPHONE CO. OF WISC. (VERIZON NORTH INC)	TLE	0	0	0	2185
100	JAMES T. & JOAN I. BERTRAM	TLE	0	0	0	558
101	JEROME R. HAU and JULIANNE M. HAU FAMILY TRUST dated AUG.23, 1999	TLE	0	0	0	327
102	VILLAGE OF CAMPBELLSPORT	FEE/TLE	2152	0	2152	2367
103	SERWE ENTERPRISES, LLC	FEE/TLE	72	0	72	162
104	LUKE D. KOCH, PURCHASER, JESSE W. & JESSICA L. KOCH, VENDORS	FEE/TLE	80	0	80	347
106	LOEHR'S MEAT SERVICE, INC.	FEE/TLE	161	0	161	846
107	SYLVESTER & DEBRA VOLM	FEE/TLE	80	0	80	266
108	GARY A. & JODI N. SCHMIDT	FEE/TLE	100	0	100	863
109	WAYNE A. & CRISTINA M. DAVID	FEE/TLE	60	0	60	221
110	SPENCER D. LAVRENZ	FEE/TLE	50	0	50	263
111	GARY E. ROPINSKI	FEE/TLE	1	0	1	298
112	RONALD W. REESE	TLE	0	0	0	300

SHEET LOCATION



TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.11

PART OF LOTS 11, 12, 13, 14, 15 & 16, BLOCK 8 AND LOTS 1, 2, 3, 4, 5, 6 & 7, BLOCK 14, ORIGINAL PLAT OF NEW CASSEL, LOCATED IN AND INCLUDING THE NE 1/4 OF THE NW 1/4, SECTION 18, TOWNSHIP 13 NORTH, RANGE 19 EAST, VILLAGE OF CAMPBELLSPORT, FOND DU LAC COUNTY, WISCONSIN.

RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

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RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.11
AMENDMENT NO:___

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: ORIGINAL PLAT OF NEW CASSEL
EXISTING SIDE ROAD RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: ORIGINAL PLAT OF NEW CASSEL

10053
NAIL/WITNESS
Y: 321424.400
X: 861191.750

10060
FROM WITNESSES
Y: 321436.230
X: 863838.830

T 13 N R 19 E 7 18

N89°44'38"E 2161.14'

1100

S89°44'38"W 485.97'

T 13 N R 19 E 7 18

N89°44'38"E 2647.11' TOTAL

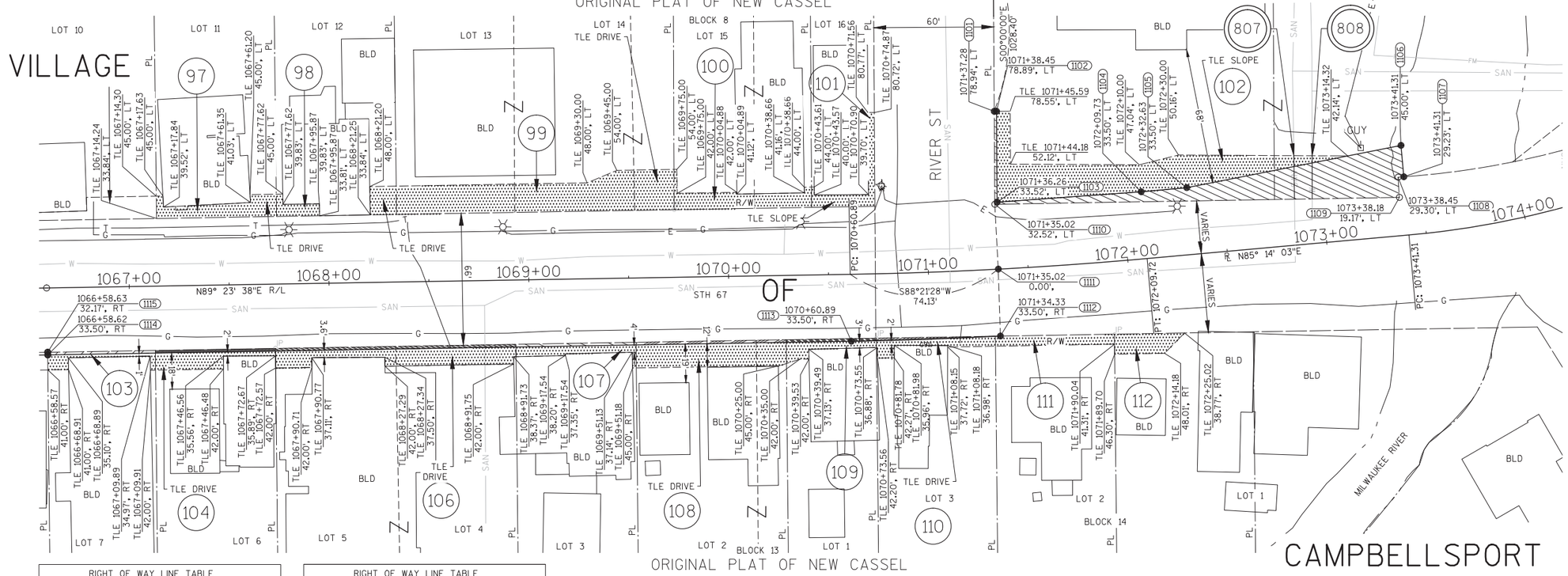
NE-NW ORIGINAL PLAT OF NEW CASSEL

VILLAGE OF CAMPBELLSPORT (SANITARY)
PARCEL 102
PRESCRIPTIVE

VILLAGE OF CAMPBELLSPORT (WATER)
PARCEL 102
PRESCRIPTIVE

PI STA = 1071+35.34
Y = 320325.363
X = 863354.732
DELTA = 4°09'35"
D = 2°47'42"
T = 74.45'
L = 148.83'
R = 2050.00'
PC STA = 1070+60.89
PT STA = 1072+09.72

PI STA = 1074+55.02
Y = 320351.930
X = 863673.376
DELTA = 28°21'49"
D = 12°43'57"
T = 113.72'
L = 222.77'
R = 450.00'
PC STA = 1073+41.31
PT STA = 1075+64.07



POINT TABLE		
POINT NUMBER	NORTHING	EASTING
1100	321434.058	863352.864
1101	320405.660	863352.864
1102	320405.662	863353.989
1103	320360.239	863354.039
1104	320364.934	863426.149
1105	320366.837	863448.972
1106	320387.326	863556.315
1107	320371.615	863557.625
1108	320371.441	863554.768
1109	320361.326	863555.350
1110	320359.182	863352.864
1111	320326.700	863354.383
1112	320293.204	863355.251
1113	320291.077	863280.642
1114	320286.821	862878.398
1115	320288.156	862878.393
10060	321436.230	863838.830

RIGHT OF WAY LINE TABLE		
POINT # TO POINT #	Direction/Delta	Length
10060-1100	S89° 44' 38"W	485.97
1100-1101	S0° 00' 00"E	1028.40
1101-1102	N89° 54' 59"E	1.13
1102-1103	S0° 03' 47"E	45.42
1103-1104	N86° 16' 31"E	72.26
1104-1105	N85° 14' 03"E	22.90
1105-1106	N79° 11' 37"E	109.28
1106-1107	S4° 45' 57"E	15.77
1107-1108	S86° 30' 53"W	2.86
1108-1109	S3° 17' 33"E	10.13

RIGHT OF WAY LINE TABLE		
POINT # TO POINT #	Direction/Delta	Length
1109-1110	S89° 23' 37"W	202.50
1110-1111	S2° 40' 41"E	32.52
1111-1112	S1° 29' 06"E	33.51
1112-1113	SEE CURVE TABLE	
1113-1114	S89° 23' 38"W	402.27
1114-1115	N0° 12' 53"W	1.34
1115-1112	N89° 23' 37"E	476.88
1112-1111	N1° 29' 06"W	33.51
1111-1110	N2° 40' 41"W	32.52
1110-1101	N0° 00' 00"E	46.48

SECTION 18

UTILITY SCHEDULE OF INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
807	VILLAGE OF CAMPBELLSPORT (SANITARY)	RELEASE OF RIGHTS
808	VILLAGE OF CAMPBELLSPORT (WATER)	RELEASE OF RIGHTS

CURVE TABLE					
PT# -PT#	Length	Radius	Delta	CHORD DIST.	CHORD BEARING
1111-1112	74.64	2083.50	2°03'10"	74.64	S88° 22' 03"W

GN

SCALE, FEET
0 30 60

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

Mead & Hunt
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phone: 608-273-6380
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WISCONSIN WILLIAM F. KOTTLER S-2348 CROSS PLAINS WISCONSIN LAND SURVEYOR

SIGNATURE: _____ DATE: 04/03/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE: 4/10/18
PRINT NAME: CURT VAN EREM

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040102_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : _____

PLOT DATE : 4/3/2018 12:40 PM PLOT BY : WILLIAM KOTTLER

Document Number
AFFIDAVIT OF CORRECTION
TRANSPORTATION PROJECT PLAT
Wisconsin Department of Transportation
DT1690 7/2016 s. 84.095(3)(b) Wis. Stats.
Exempt from filing transfer return form [s. 77.21(1), 77.22(1), Wis. Stats.]

This Affidavit of Correction applies to Transportation Project Plat 4090-06-21-4.12, recorded in VOL. 19, Pg. 43, Document Number 1098314 on 04/30/2018 in the Office of the Register of Deeds for Fond du Lac County.

In the Schedule of Lands and Interests Required for Parcel 113 the Owners are shown as:

VILLAGE OF CAMPBELLSPORT AND TOWN OF AUBURN

Affiant makes this affidavit for the purpose of correcting the above Document # 1098314 as follows;

In the Schedule of Lands and Interests Required for Parcel 113 the Owners SHOULD be shown as:

MICHAEL A. NENNIG AND ANGELA NENNIG, HUSBAND AND WIFE AS SURVIVORSHIP MARITAL PROPERTY, ESTATE OF CHRISTOPHER BECKER, ESTATE OF HANNAH A. BRISTOL, ETAL

OOC # 1112952
Recorded May 15, 2019 at 03:06 PM
JAMES M KREBS , REGISTER OF OEEOS
FOND DU LAC COUNTY, WI
Fee Amount: $30.00

Returned to: WisDOT - NE Region - Green Bay - PC
This document has been electronically recorded.

This space is reserved for recording data

Return to
Wisconsin Department of Transportation
944 Vanderperren Way
Green Bay WI 54324-0080

Parcel Identification Number/Tax Key Number
N/A

I certify that I represent the entity, which prepared or submitted the original plat.
This Affidavit of Correction has been approved by the Wisconsin Department of Transportation.

Greg Belanger
(Signature)

Greg Belanger
(Print Name)

Northeast Region R/W Plat Coordinator
(Title)

EDNALD JAY VISTE NOTARY PUBLIC STATE OF WISCONSIN

Seal(s)

Subscribed and sworn to before me this date.

5/15/19
(Date)

State of Wisconsin)
) ss.
Brown County)

Edward Jay Viste
(Signature of Notary Public, State of Wisconsin)

EDNALD JAY VISTE
(Print or Type Name, Notary Public, State of Wisconsin)

6/22/22
(Date Commission Expires)

Project ID 4090-06-21-4.12 This instrument was drafted by Greg Belanger Parcel No. 113

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
102	VILLAGE OF CAMPBELLSPORT	TLE	0	0	0	9042
113	VILLAGE OF CAMPBELLSPORT AND TOWN OF AUBURN	FEE/TLE	6571	0	6571	2430

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:
C.BREYMANN'S ADDITION & HIGHWAY RIGHT OF WAY PROJECT 4090-03-20.

TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.12

PART OF THE NE 1/4 OF THE NW 1/4, SECTION 18, VILLAGE OF CAMPBELLSPORT AND PART OF THE NW 1/4 OF THE NE 1/4, SECTION 18, TOWN OF AUBURN, TOWNSHIP 13 NORTH, RANGE 19 EAST, FOND DU LAC COUNTY, WISCONSIN.

RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

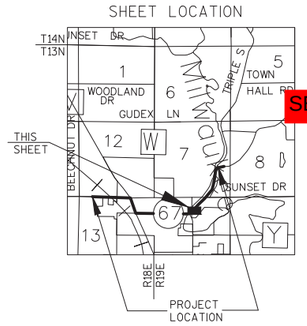
TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTION 84.02 (3), 84.09 AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

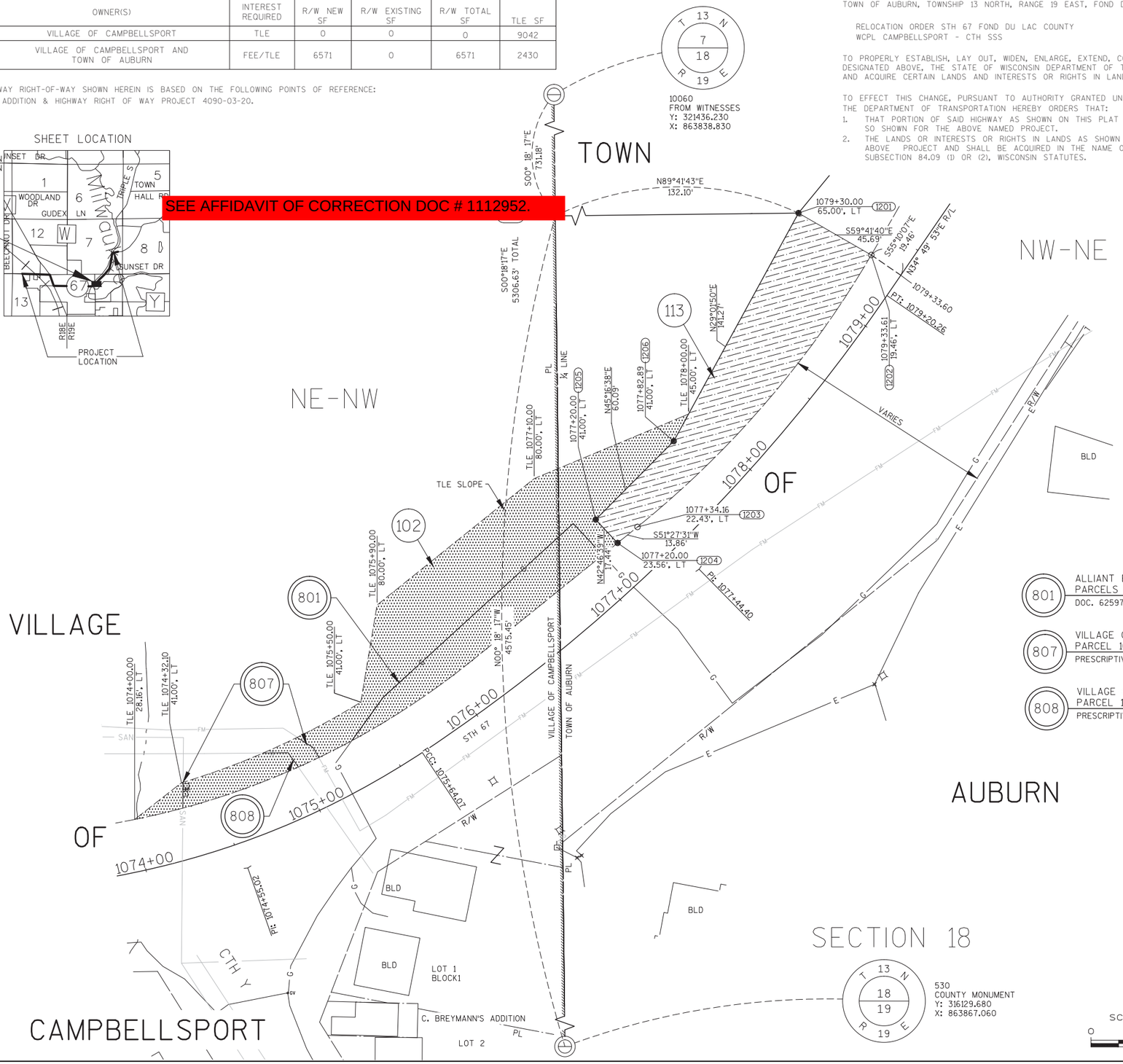
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.12
AMENDMENT NO:___

SHEET LOCATION



SEE AFFIDAVIT OF CORRECTION DOC # 1112952.



PI STA = 1074+55.02
Y = 320351.930
X = 863673.376
DELTA = 28°21'49"
D = 12°43'57"
T = 113.72'
L = 222.77'
R = 450.00'
PC STA = 1073+41.31
PT STA = 1075+64.07

PI STA = 1077+44.40
Y = 320512.632
X = 863919.615
DELTA = 22°02'20"
D = 6°11'15"
T = 180.32'
L = 356.19'
R = 926.00'
PC STA = 1075+64.07
PT STA = 1079+20.26

CURVE TABLE

PT* -PT*	Length	Radius	Delta	CHORD DIST.	CHORD BEARING
1202-1203	195.94	540.28	20°46'43"	194.87	S41° 03' 57"W

POINT TABLE

POINT NUMBER	NORTHING	EASTING
1200	320705.063	863842.720
1201	320705.766	863974.816
1202	320682.711	864014.260
1203	320535.792	863886.248
1204	320527.157	863875.408
1205	320539.957	863863.564
1206	320582.241	863906.259
10060	321436.230	863838.830

801 ALLIANT ENERGY
PARCELS 102, 113
DOC. 625972

807 VILLAGE OF CAMPBELLSPORT (SANITARY)
PARCEL 102
PRESCRIPTIVE

808 VILLAGE OF CAMPBELLSPORT (WATER)
PARCEL 102
PRESCRIPTIVE

UTILITY SCHEDULE OF INTERESTS REQUIRED

UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
801	ALLIANT ENERGY	RELEASE OF RIGHTS
807	VILLAGE OF CAMPBELLSPORT (SANITARY)	RELEASE OF RIGHTS
808	VILLAGE OF CAMPBELLSPORT (WATER)	RELEASE OF RIGHTS

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

Mead & Hunt
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

I, WILLIAM F. KOTTLER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT 4090-06-21 - 4.12 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 04/03/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

WISCONSIN WILLIAM F. KOTTLER S-2348 CROSS PLAINS WISCONSIN LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE: 4/10/18
PRINT NAME: CURT VAN EREM

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040102_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : _____
PLOT DATE : 4/3/2018 12:40 PM PLOT BY : WILLIAM KOTTLER

DOC # 1112951
Recorded May 15, 2019 at 03:03 PM
JAMES M KREBS , REGISTER OF DEEDS
FOND DU LAC COUNTY, WI
Fee Amount: $30.00

Returned to: WisDOT - NE Region - Green Bay - PC
This document has been electronically recorded.

Document Number
AFFIDAVIT OF CORRECTION
TRANSPORTATION PROJECT PLAT
Wisconsin Department of Transportation
DT1590 7/2016 s. 84.095(3)(b) Wis. Stats.
Exempt from filing transfer return form [s. 77.21(1), 77.22(1), Wis. Stats.]

This Affidavit of Correction applies to Transportation Project Plat 4090-06-21-4.13, recorded in VOL. 19, Pg. 44, Document Number 1098315 on 04/30/2018 in the Office of the Register of Deeds for Fond du Lac County.

In the Schedule of Lands and Interests Required for Parcel 113 the Owners are shown as:

VILLAGE OF CAMPBELLSPORT AND TOWN OF AUBURN

Affiant makes this affidavit for the purpose of correcting the above Document # 1098315 as follows;

In the Schedule of Lands and Interests Required for Parcel 113 the Owners SHOULD be shown as:

MICHAEL A. NENNIG AND ANGELA NENNIG, HUSBAND AND WIFE AS SURVIVORSHIP MARITAL PROPERTY, ESTATE OF CHRISTOPHER BECKER, ESTATE OF HANNAH A. BRISTOL, ETAL

This space is reserved for recording data

Return to
Wisconsin Department of Transportation
944 Vanderperren Way
Green Bay WI 54324-0080

Parcel Identification Number/Tax Key Number
N/A

I certify that I represent the entity, which prepared or submitted the original plat.
This Affidavit of Correction has been approved by the Wisconsin Department of Transportation.

Greg Belanger
(Signature)
Greg Belanger
(Print Name)
Northeast Region R/W Plat Coordinator
(Title)

Subscribed and sworn to before me this date.
5/15/19
(Date)

State of Wisconsin }
Brown County } ss.

Ernald Jay Viste
(Signature Notary Public, State of Wisconsin)
ERNALD JAY VISTE
(Print or Type Name, Notary Public, State of Wisconsin)
4/22/22
(Date Commission Expires)

ERNALD JAY VISTE NOTARY PUBLIC STATE OF WISCONSIN

Seal(s)

Project ID 4090-06-21-4.13 This instrument was drafted by Greg Belanger Parcel No. 113

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED						
PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
113	VILLAGE OF CAMPBELLSPORT AND TOWN OF AUBURN	FEE	8204	0	8204	0

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: HIGHWAY RIGHT OF WAY PROJECT 4090-03-20.

TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.13

PART OF THE NW 1/4 OF THE NE 1/4, SECTION 18, TOWNSHIP 13 NORTH, RANGE 19 EAST, TOWN OF AUBURN, FOND DU LAC COUNTY, WISCONSIN.

RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

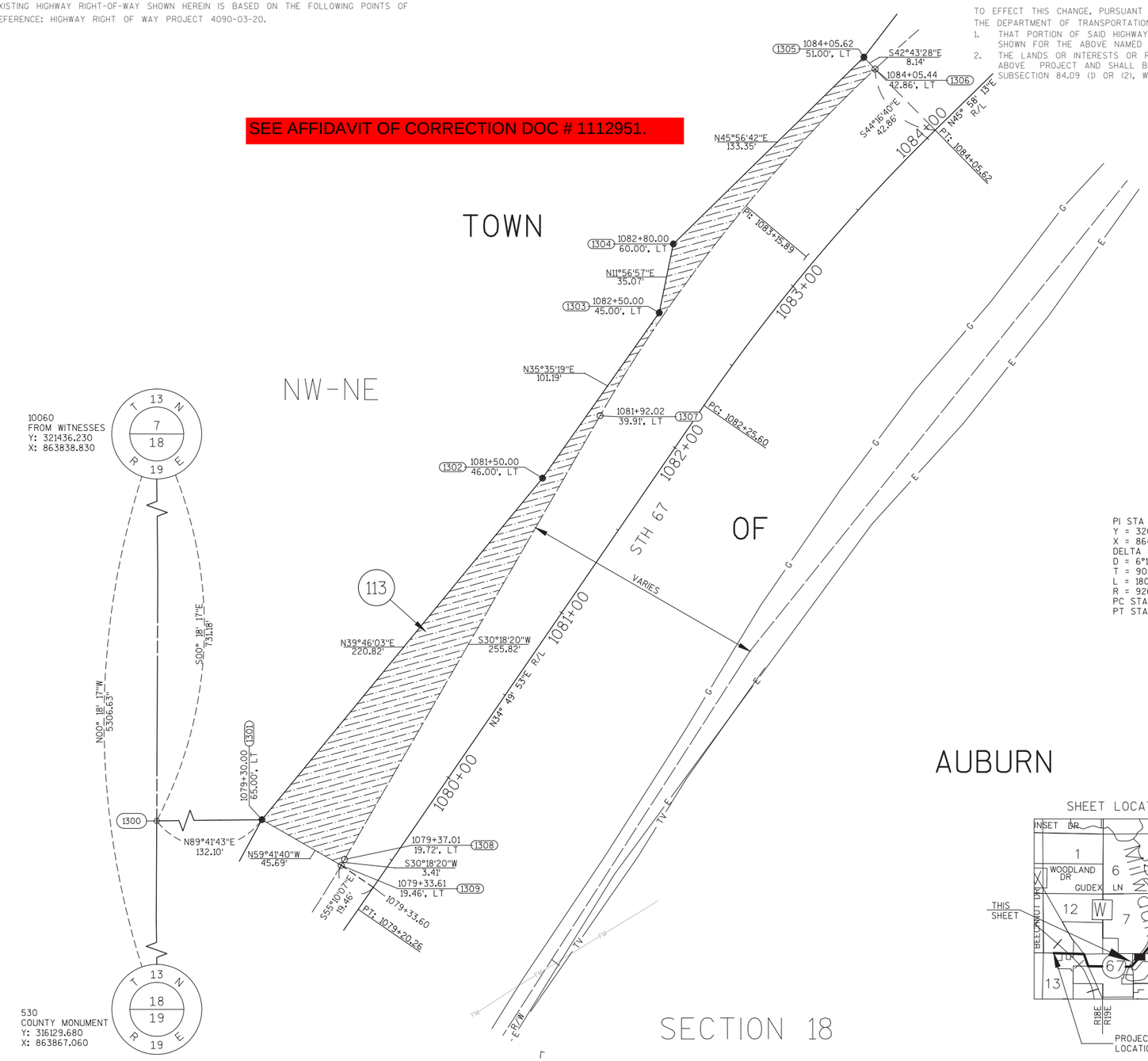
TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTION 84.02 (3), 84.09 AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.13
AMENDMENT NO:___

SEE AFFIDAVIT OF CORRECTION DOC # 1112951.

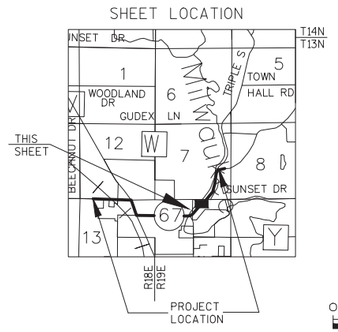


CURVE TABLE					
PT# -PT#	Length	Radius	Delta	CHORD DIST.	CHORD BEARING
1306-1307	221.90	749.20	16°58'12"	221.09	S38° 47' 26"W

PI STA = 1083+15.89
Y = 320985.395
X = 864248.579
DELTA = 11°08'19"
D = 6°11'15"
T = 90.30'
L = 180.02'
R = 926.00'
PC STA = 1082+25.60
PT STA = 1084+05.62

POINT TABLE		
POINT NUMBER	NORTHING	EASTING
1300	320705.063	863842.720
1301	320705.766	863974.816
1302	320875.498	864116.068
1303	320957.788	864174.958
1304	320992.097	864182.219
1305	321084.821	864278.053
1306	321078.841	864283.577
1307	320906.515	864145.070
1308	320685.657	864015.982
1309	320682.711	864014.260
10060	321436.230	863838.830

SHEET LOCATION



GN

SCALE, FEET
0 30 60

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

Mead & Hunt
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

I, WILLIAM F. KOTTLER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT 4090-06-21 - 4.13 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 04/03/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

WISCONSIN WILLIAM F. KOTTLER S-2348 CROSS PLAINS WISCONSIN LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE: 4/10/18
PRINT NAME: CURT VAN EREM

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040102_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : _____
PLOT DATE : 4/3/2018 12:40 PM PLOT BY : WILLIAM KOTTLER

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED						
PARCEL NUMBER	OWNER(S)	INTEREST REQUIREO	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
113	MICHAEL A NENNIG AND ANGELA NENNIG, HUSBAND AND WIFE AS SURVIVORSHIP MARITAL PROPERTY, ESTATE OF CHRISTOPHER BECKER, ESTATE OF HANNAH A BRISTOL, ETAL	FEE	12022	0	12022	0

NOTES:
EXISTINC HIGHWAY RICHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWINC POINTS OF REFERENCE: HIGHWAY RIGHT OF WAY PROJECT 4090-03-20.

TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.14 AMENDMENT NUMBER 1. AMENDS TRANSPORTATION PROJECT PLAT 4090-06-21-4.14, RECORDED AS DOCUMENT NUMBER 1098316, REVISES PARCEL 113.

PART OF THE NW 1/4 OF THE NE 1/4, SECTION 18, TOWNSHIP 13 NORTH, RANGE 19 EAST, TOWN OF AUBURN, FONO OU LAC COUNTY, WISCONSIN.
RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

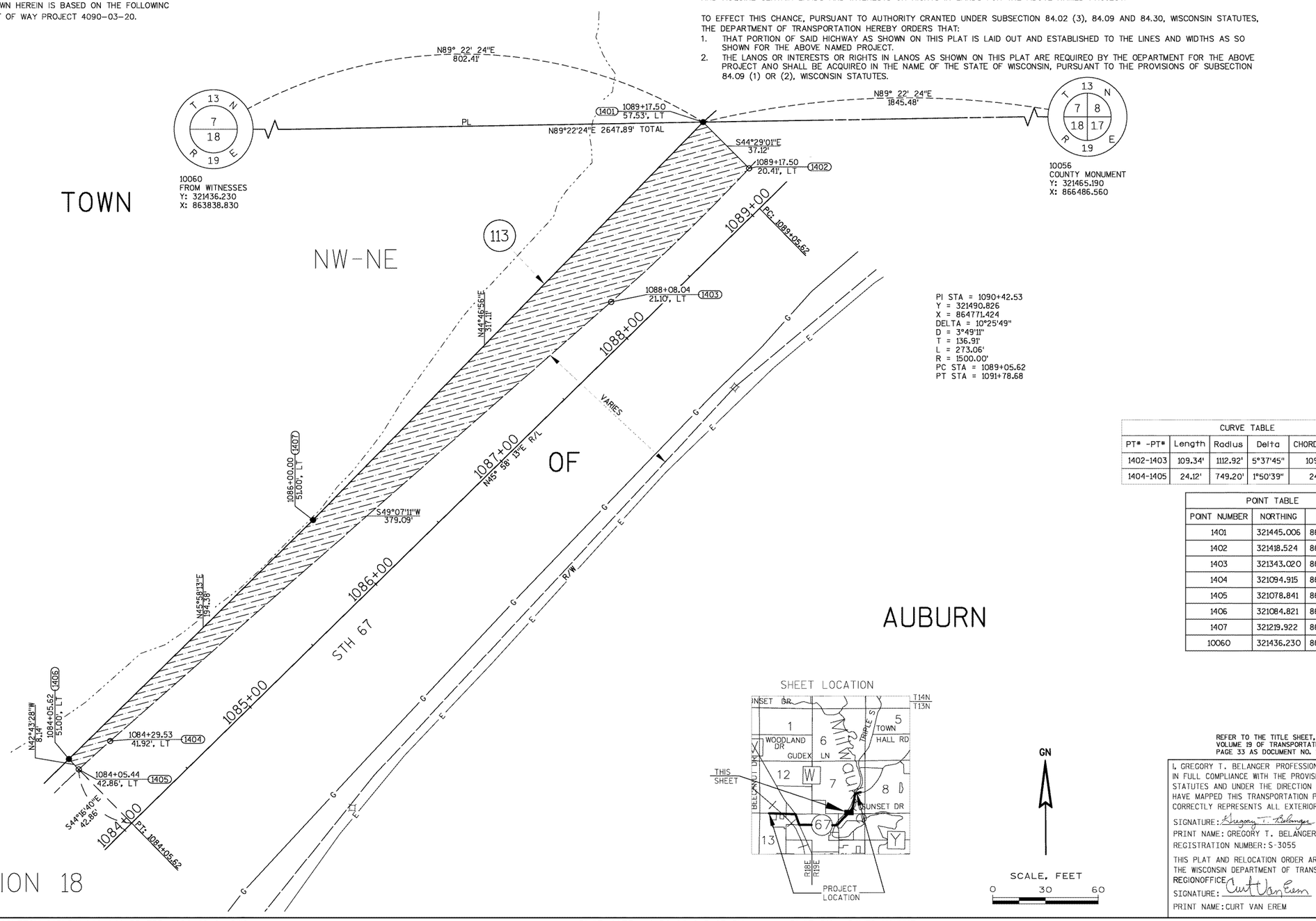
TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARCE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HICHWAY DESICNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANCE SAID HICHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RICHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANCE, PURSUANT TO AUTHORITY CRANTED UNDER SUBSECTION 84.02 (3), 84.09 AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HICHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANOS OR INTERESTS OR RIGHTS IN LANOS AS SHOWN ON THIS PLAT ARE REQUIREO BY THE OEPARTMENT FOR THE ABOVE PROJECT ANO SHALL BE ACQUIREO IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

DOC # 1112584
Recorded May 08, 2019 at 12:20 PM
JAMES M KREBS, REGISTER OF DEEDS
FOND DU LAC COUNTY, WI
Fee Amount: $25.00

Returned to: WisDOT - NE Region - Green Bay - PC
This document has been electronically recorded.

RESERVEO FOR REGISTER OF OEEOS
PROJECT NUMBER 4090-06-21 - 4.14
AMENDMENT NO: 1



CURVE TABLE					
PT* -PT*	Length	Radius	Delta	CHORD DIST.	CHORD BEARINC
1402-1403	109.34'	1112.92'	5°37'45"	109.30'	S46° 18' 19"W
1404-1405	24.12'	749.20'	1°50'39"	24.11'	S48° 11' 51"W

POINT TABLE		
POINT NUMBER	NORTHING	EASTING
1401	321445.006	864641.187
1402	321418.524	864667.196
1403	321343.020	864588.172
1404	321094.915	864301.552
1405	321078.841	864283.577
1406	321084.821	864278.053
1407	321219.922	864417.808
10060	321436.230	863838.830

SHEET LOCATION

GN

SCALE, FEET
0 30 60

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

I, GREGORY T. BELANGER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: Gregory T. Belanger DATE: 04/30/2019
PRINT NAME: GREGORY T. BELANGER
REGISTRATION NUMBER: S-3055

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONOFFICE
SIGNATURE: Curt Van Erem DATE: 04/30/2019
PRINT NAME: CURT VAN EREM

WISCONSIN GREGORY T. BELANGER S-3055 GREEN BAY WI LAND SURVEYOR

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040114A_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : 4/30/2019
PLOT OATE : 4/30/2019 3:23 PM PLOT BY : DAVID YAHNKE

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED						
PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
113	VILLAGE OF CAMPBELLSPORT AND TOWN OF AUBURN	FEE	17761	0	17761	0

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: HIGHWAY RIGHT OF WAY PROJECT 4090-03-20.

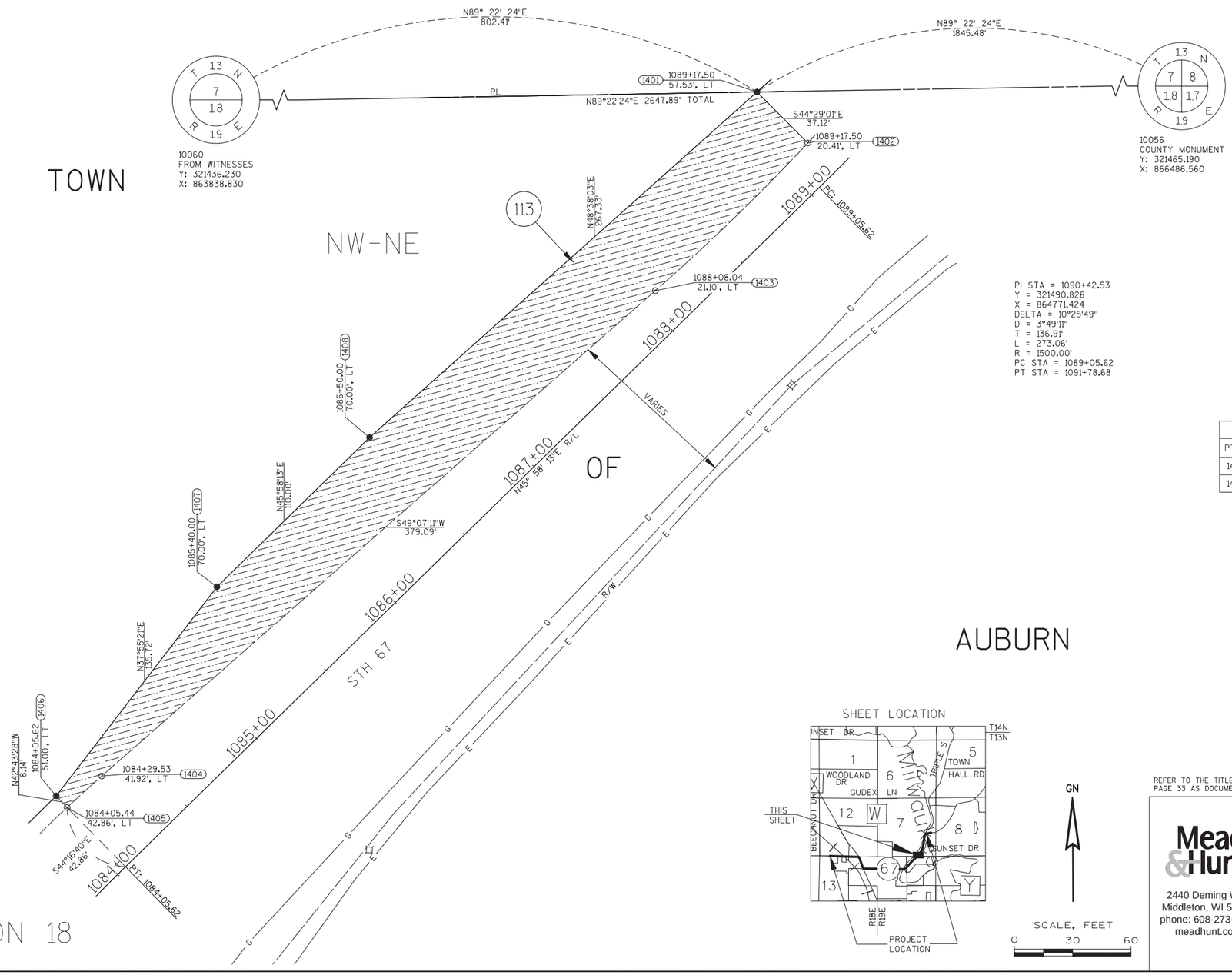
TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.14

PART OF THE NW 1/4 OF THE NE 1/4, SECTION 18, TOWNSHIP 13 NORTH, RANGE 19 EAST, TOWN OF AUBURN, FOND DU LAC COUNTY, WISCONSIN.
RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTION 84.02 (3), 84.09 AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.14
AMENDMENT NO:___



PI STA = 1090+42.53
Y = 321490.826
X = 864771.424
DELTA = 10°25'49"
D = 3°49'11"
T = 136.91'
L = 273.06'
R = 1500.00'
PC STA = 1089+05.62
PT STA = 1091+78.68

PI STA = 1083+15.89
Y = 320985.395
X = 864248.579
DELTA = 11°08'19"
D = 6°11'15"
T = 90.30'
L = 180.02'
R = 926.00'
PC STA = 1082+25.60
PT STA = 1084+05.62

CURVE TABLE					
PT* -PT*	Length	Radius	Delta	CHORD DIST.	CHORD BEARING
1402-1403	109.34	1112.92	5°37'45"	109.30	S46° 18' 19"W
1404-1405	24.12	749.20	1°50'39"	24.11	S48° 11' 51"W

POINT TABLE		
POINT NUMBER	NORTHING	EASTING
1401	321445.006	864641.187
1402	321418.524	864667.196
1403	321343.020	864588.172
1404	321094.915	864301.552
1405	321078.841	864283.577
1406	321084.821	864278.053
1407	321191.881	864361.464
1408	321268.334	864440.552
10060	321436.230	863838.830

SHEET LOCATION

GN

SCALE, FEET
0 30 60

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

Mead & Hunt
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

I, WILLIAM F. KOTTLER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT 4090-06-21 - 4.14 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 04/03/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

WISCONSIN WILLIAM F. KOTTLER S-2348 CROSS PLAINS WISCONSIN LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE: 4/10/18
PRINT NAME: CURT VAN EREM

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040102_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : _____
PLOT DATE : 4/3/2018 12:40 PM
PLOT BY : WILLIAM KOTTLER

DOC # 1112949
Recorded May 15, 2019 at 03:01 PM
JAMES M KREBS , REGISTER OF DEEDS
FOND DU LAC COUNTY, WI
Fee Amount: $30.00

Returned to: WisDOT - NE Region - Green Bay - PC
This document has been electronically recorded.

Document Number
AFFIDAVIT OF CORRECTION
TRANSPORTATION PROJECT PLAT
Wisconsin Department of Transportation
DT1580 7/2016 s. 84.095(3)(b) Wis. Stats.
Exempt from filing transfer return form [s. 77.21(1), 77.22(1), Wis. Stats.]

This Affidavit of Correction applies to Transportation Project Plat 4090-06-21-4.15, recorded in VOL. 19, Pg. 46, Document Number 1098317 on 04/30/2018 in the Office of the Register of Deeds for Fond du Lac County.

In the Schedule of Lands and Interests Required for Parcel 113 the Owners are shown as:

VILLAGE OF CAMPBELLSPORT AND TOWN OF AUBURN

Affiant makes this affidavit for the purpose of correcting the above Document # 1098317 as follows;

In the Schedule of Lands and Interests Required for Parcel 113 the Owners SHOULD be shown as:

MICHAEL A. NENNIG AND ANGELA NENNIG, HUSBAND AND WIFE AS SURVIVORSHIP MARITAL PROPERTY, ESTATE OF CHRISTOPHER BECKER, ESTATE OF HANNAH A. BRISTOL, ETAL

This space is reserved for recording data

Return to
Wisconsin Department of Transportation
944 Vanderperren Way
Green Bay WI 54324-0080

Parcel Identification Number/Tax Key Number
N/A

I certify that I represent the entity, which prepared or submitted the original plat.
This Affidavit of Correction has been approved by the Wisconsin Department of Transportation.

Greg Belanger
(Signature)

Greg Belanger
(Print Name)

Northeast Region R/W Plat Coordinator
(Title)

Subscribed and sworn to before me this date.

5/15/19
(Date)

State of Wisconsin)
Brown County) ss.

Ernald Jay Viste
(Signature, Notary Public, State of Wisconsin)

ERNALD JAY VISTE
(Print or Type Name, Notary Public, State of Wisconsin)

6/22/22
(Date Commission Expires)

ERNALD JAY VISTE NOTARY PUBLIC STATE OF WISCONSIN

Seal(s)

Project ID 4090-06-21-4.15 This instrument was drafted by Greg Belanger Parcel No. 113

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED						
PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
102	VILLAGE OF CAMPBELLSPORT	FEE	10018	0	10018	0
113	VILLAGE OF CAMPBELLSPORT AND TOWN OF AUBURN	FEE	684	0	684	0
114	ROMAN & EVA FAHNEY	FEE	2706	3356	6062	0

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: HIGHWAY RIGHT OF WAY PROJECT 4090-03-20.
EXISTING SIDE ROAD RIGHT-OF-WAYS SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: 66' BY STATE STATUTE.

TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.15

PART OF THE NW 1/4 OF THE NE 1/4, SECTION 18, AND PART OF THE SW 1/4 OF THE SE 1/4, SECTION 7, TOWNSHIP 13 NORTH, RANGE 19 EAST, TOWN OF AUBURN, FOND DU LAC COUNTY, WISCONSIN.

RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

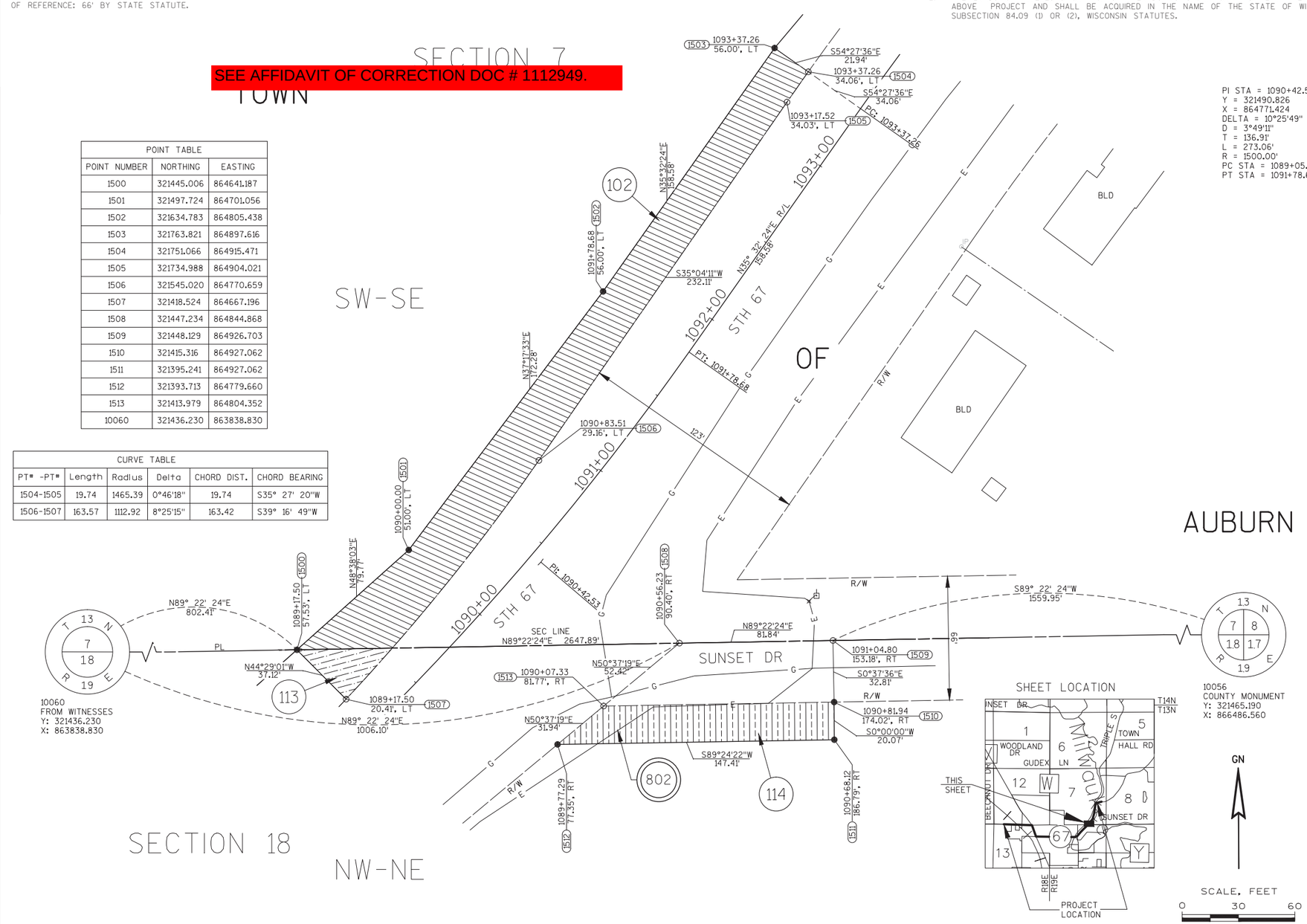
TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTION 84.02 (3), 84.09 AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.15
AMENDMENT NO:___

SECTION 7
TOWN
SEE AFFIDAVIT OF CORRECTION DOC # 1112949.

POINT TABLE		
POINT NUMBER	NORTHING	EASTING
1500	321445.006	864641.187
1501	321497.724	864701.056
1502	321634.783	864805.438
1503	321763.821	864897.616
1504	321751.066	864915.471
1505	321734.988	864904.021
1506	321545.020	864770.659
1507	321418.524	864667.196
1508	321447.234	864844.868
1509	321448.129	864926.703
1510	321415.316	864927.062
1511	321395.241	864927.062
1512	321393.713	864779.660
1513	321413.979	864804.352
10060	321436.230	863838.830

CURVE TABLE					
PT* -PT*	Length	Radius	Delta	CHORD DIST.	CHORD BEARING
1504-1505	19.74	1465.39	0°46'18"	19.74	S35° 27' 20"W
1506-1507	163.57	1112.92	8°25'15"	163.42	S39° 16' 49"W



PI STA = 1090+42.53
Y = 321490.826
X = 864771.424
DELTA = 10°25'49"
D = 3°49'11"
T = 136.91'
L = 273.06'
R = 1500.00'
PC STA = 1089+05.62
PT STA = 1091+78.68

PI STA = 1094+24.61
Y = 321802.347
X = 864993.958
DELTA = 6°39'56"
D = 3°49'11"
T = 87.35'
L = 174.50'
R = 1500.00'
PC STA = 1093+37.26
PT STA = 1095+11.77

802 WE ENERGIES PARCEL 114
DOC. 437516
PRESCRIPTIVE

UTILITY SCHEDULE OF INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
802	WE ENERGIES	RELEASE OF RIGHTS

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

Mead & Hunt
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

I, WILLIAM F. KOTTLER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT 4090-06-21 - 4.15 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 04/13/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

WISCONSIN WILLIAM F. KOTTLER S-2348 PROFESSIONAL LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE: 04/17/18
PRINT NAME: CURT VAN EREM

FILE NAME : \\CORP.MEADHUNT.COM\SHAREDFOLDERS\ENTP\3230500\113975.02\TECH\CAD\RW\040103_RP-TPP 4090-06-21.DWG
PLOT DATE : 4/13/2018 4:16 PM
PLOT BY : WILLIAM KOTTLER
APPRAISAL PLAT DATE : _____

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED						
PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
102	VILLAGE OF CAMPBELLSPORT	FEE	7403	0	7403	0

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: HIGHWAY RIGHT OF WAY PROJECT 4090-03-20.

TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.16

PART OF THE SW 1/4 OF THE SE 1/4 SECTION 7, TOWNSHIP 13 NORTH, RANGE 19 EAST, TOWN OF AUBURN, FOND DU LAC COUNTY, WISCONSIN.

RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

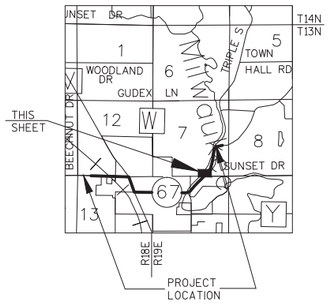
TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTION 84.02 (3), 84.09 AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.16
AMENDMENT NO:___

SHEET LOCATION



SECTION 7

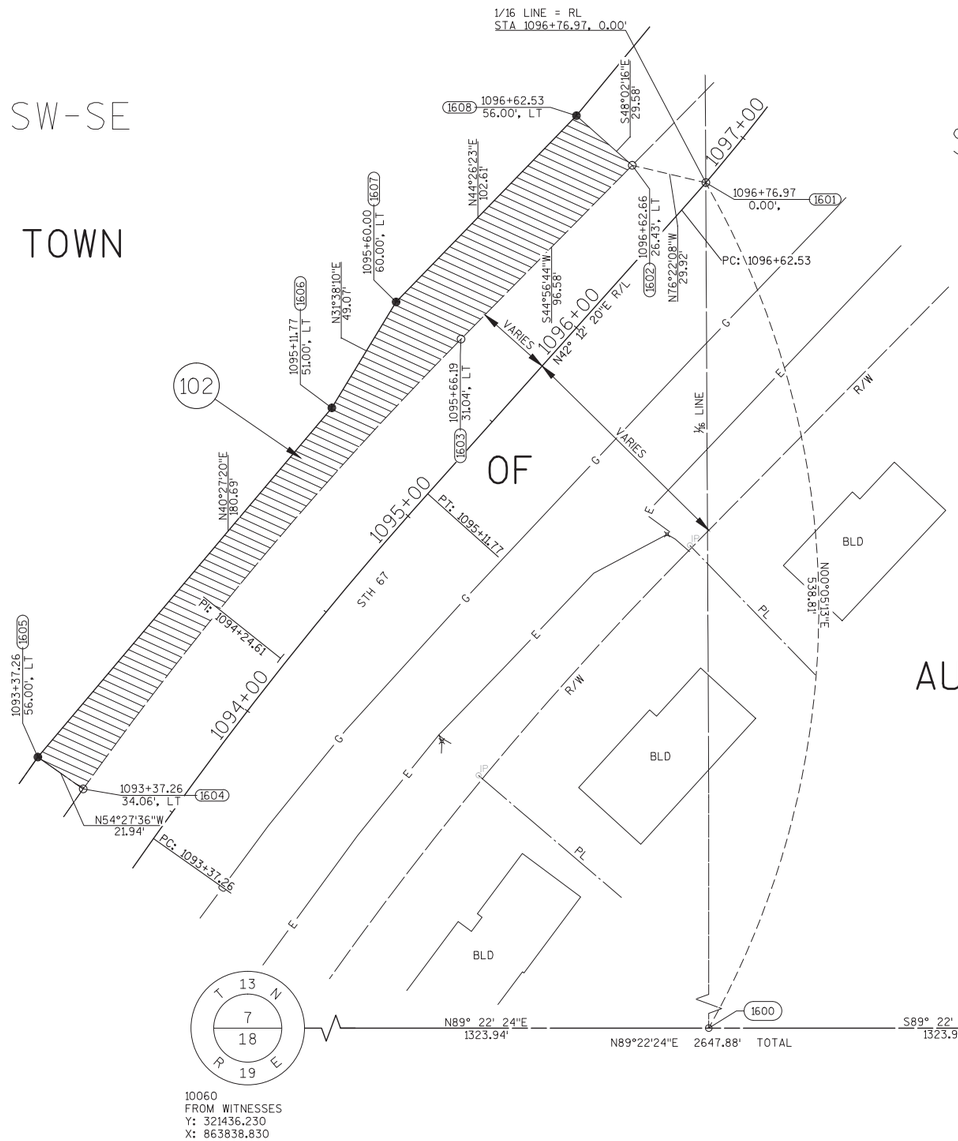
SW-SE

TOWN

SE-SE

OF

AUBURN



PI STA = 1094+24.61
Y = 321802.347
X = 864993.958
DELTA = 6°39'56"
D = 3°49'11"
T = 87.35'
L = 174.50'
R = 1500.00'
PC STA = 1093+37.26
PT STA = 1095+11.77

PI STA = 1098+84.67
Y = 322143.278
X = 865303.154
DELTA = 34°42'05"
D = 8°03'31"
T = 222.14'
L = 430.62'
R = 711.00'
PC STA = 1096+62.53
PT STA = 1100+93.15

CURVE TABLE					
PT* -PT*	Length	Radius	Delta	CHORD DIST.	CHORD BEARING
1603-1604	232.85	1465.39	9°06'15"	232.60	S40° 23' 37"W

POINT TABLE		
POINT NUMBER	NORTHING	EASTING
1600	321450.710	865162.695
1601	321989.522	865163.512
1602	321996.574	865134.432
1603	321928.219	865066.206
1604	321751.066	864915.471
1605	321763.821	864897.616
1606	321901.313	865014.861
1607	321943.087	865040.598
1608	322016.349	865112.440

GN

SCALE, FEET
0 30 60

10060
FROM WITNESSES
Y: 321436.230
X: 863838.830

10056
COUNTY MONUMENT
Y: 321465.190
X: 866486.560

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

Mead & Hunt
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

I, WILLIAM F. KOTTLER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT 4090-06-21 - 4.16 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: William F. Kottler DATE: 04/03/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

WISCONSIN WILLIAM F. KOTTLER S-2348 CROSS PLAINS WISCONSIN LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE: 4/10/18
PRINT NAME: CURT VAN EREM

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040103_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : _____
PLOT DATE : 4/3/2018 12:42 PM
PLOT BY : WILLIAM KOTTLER

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED						
PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
102	VILLAGE OF CAMPBELLSPORT	FEE	8507	0	8507	0

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: HIGHWAY RIGHT OF WAY PROJECT 4090-03-20.

TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.17

PART OF THE SW 1/4 OF THE SE 1/4 AND PART OF THE SE 1/4 OF THE SE 1/4, SECTION 7, TOWNSHIP 13 NORTH, RANGE 19 EAST, TOWN OF AUBURN, FOND DU LAC COUNTY, WISCONSIN.

RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

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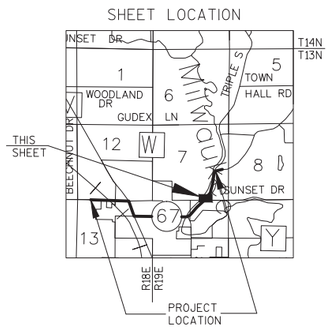
RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.17
AMENDMENT NO:___

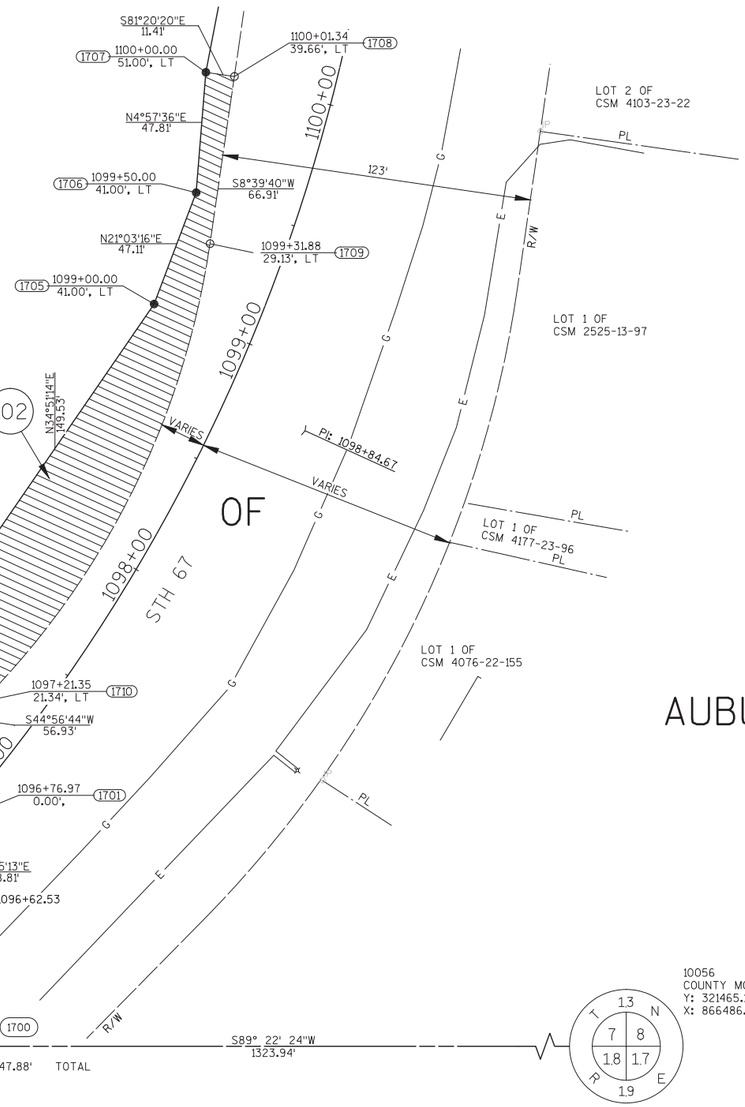
SHEET LOCATION



SW-SE

SECTION 7

TOWN OF AUBURN



SE-SE

PI STA = 1098+84.67
Y = 322143.278
X = 865303.154
DELTA = 34°42'05"
D = 8°03'31"
T = 222.14'
L = 430.62'
R = 711.00'
PC STA = 1096+62.53
PT STA = 1100+93.15

CURVE TABLE					
PT= -PT=	Length	Radius	Delta	CHORD DIST.	CHORD BEARING
1709-1710	205.88	325.10	36°17'05"	202.46	S26° 48' 12"W

POINT TABLE		
POINT NUMBER	NORTHING	EASTING
1700	321450.710	865162.695
1701	321989.522	865163.512
1702	321996.574	865134.432
1703	322016.349	865112.440
1704	322071.131	865158.221
1705	322193.839	865243.677
1706	322237.801	865260.601
1707	322285.434	865264.735
1708	322283.715	865276.018
1709	322217.573	865265.943
1710	322036.868	865174.649

GN

SCALE, FEET
0 30 60

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

Mead & Hunt
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

I, WILLIAM F. KOTTLER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT 4090-06-21 - 4.17 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 04/03/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

WISCONSIN WILLIAM F. KOTTLER S-2348 CROSS PLAINS WISCONSIN LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE: 4/10/18
PRINT NAME: CURT VAN EREM

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040103_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : _____
PLOT DATE : 4/3/2018 12:42 PM
PLOT BY : WILLIAM KOTTLER

TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.18

PART OF THE NE 1/4 OF THE SE 1/4 AND PART OF THE SE 1/4 OF THE SE 1/4, SECTION 7, TOWNSHIP 13 NORTH, RANGE 19 EAST, TOWN OF AUBURN, FOND DU LAC COUNTY, WISCONSIN.

RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

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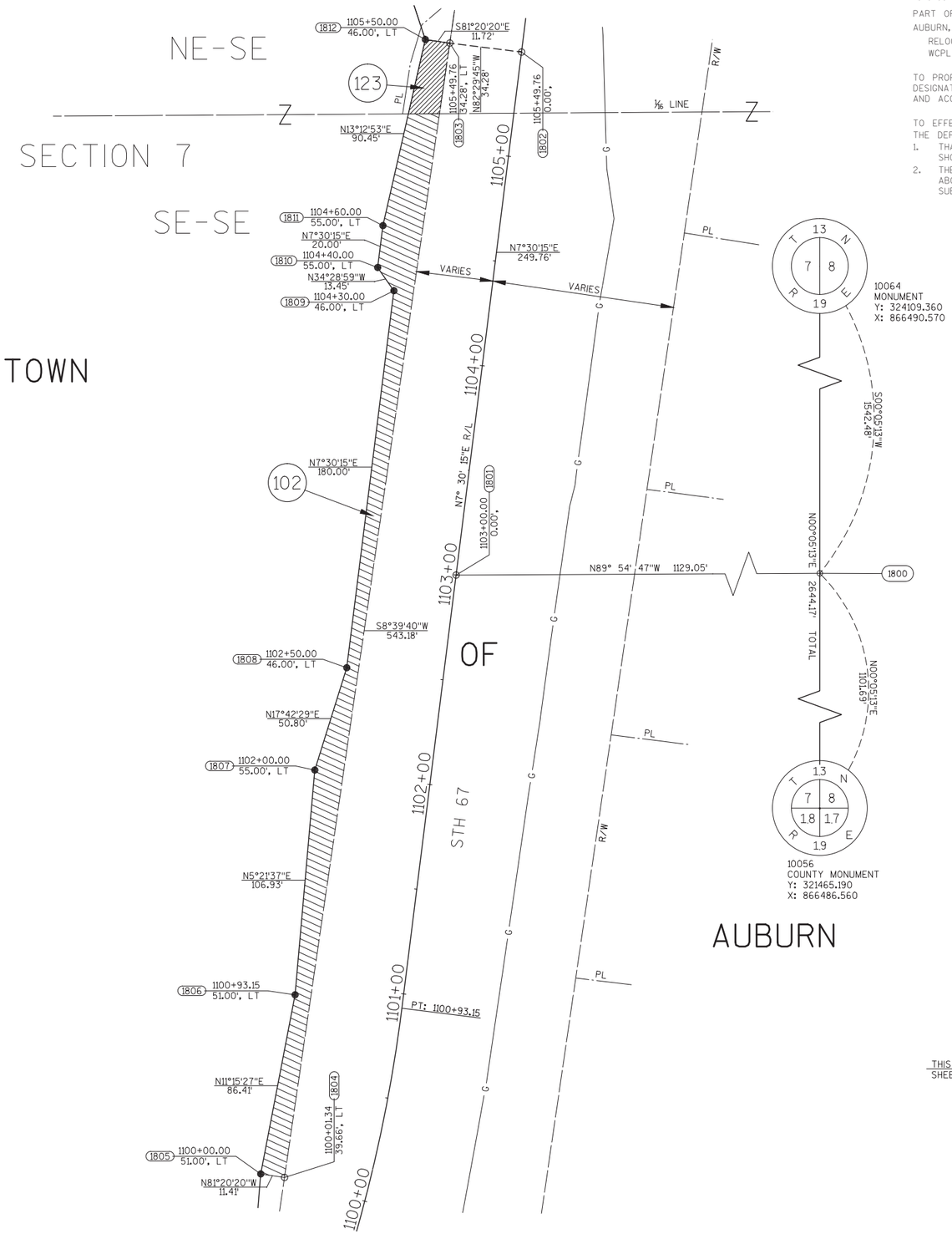
RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.18
AMENDMENT NO:___



OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
102	VILLAGE OF CAMPBELLSPORT	FEE	5211	0	5211	0
123	TIMOTHY G. VOLZ	FEE	458	0	458	0

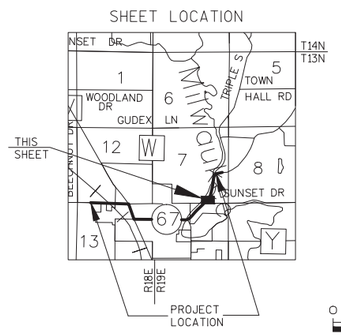
NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: HIGHWAY RIGHT OF WAY PROJECT 4090-03-20; AGREEEMENT DOC. 520574.

POINT TABLE

POINT NUMBER	NORTHING	EASTING
1800	322566.883	866488.231
1801	322568.596	865359.180
1802	322816.220	865391.799
1803	322820.697	865357.815
1804	322283.715	865276.018
1805	322285.434	865264.735
1806	322370.177	865281.603
1807	322476.635	865291.591
1808	322525.032	865307.044
1809	322703.490	865330.552
1810	322714.580	865322.935
1811	322734.408	865325.547
1812	322822.462	865346.224

PI STA = 1098+84.67
Y = 322143.278
X = 865303.154
DELTA = 3°4'42"05"
D = 8°03'31"
T = 222.14'
L = 430.62'
R = 711.00'
PC STA = 1096+62.53
PT STA = 1100+93.15

SHEET LOCATION



REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

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SIGNATURE: _____ DATE: 04/03/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

WISCONSIN WILLIAM F. KOTTLER S-2348 CROSS PLAINS WISCONSIN LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE: 4/10/18
PRINT NAME: CURT VAN EREM

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040103_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : ----------
PLOT DATE : 4/3/2018 12:42 PM PLOT BY : WILLIAM KOTTLER

TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.19 AMENDMENT NO: 1. AMENDS TRANSPORTATION PROJECT PLAT 4090-06-21-4.19, RECORDED AS DOCUMENT NUMBER 1098321, REMOVES PARCEL 102 AND REVISES PARCEL 123.

DOC # 1112585
Recorded May 06, 2019 at 12:23 PM
JAMES M KREBS, REGISTER OF DEEDS
FOND DU LAC COUNTY, WI
Fee Amount: $25.00

Returned to: WisDOT - NE Region - Green Bay - PC
This document has been electronically recorded.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.19
AMENDMENT NO: 1

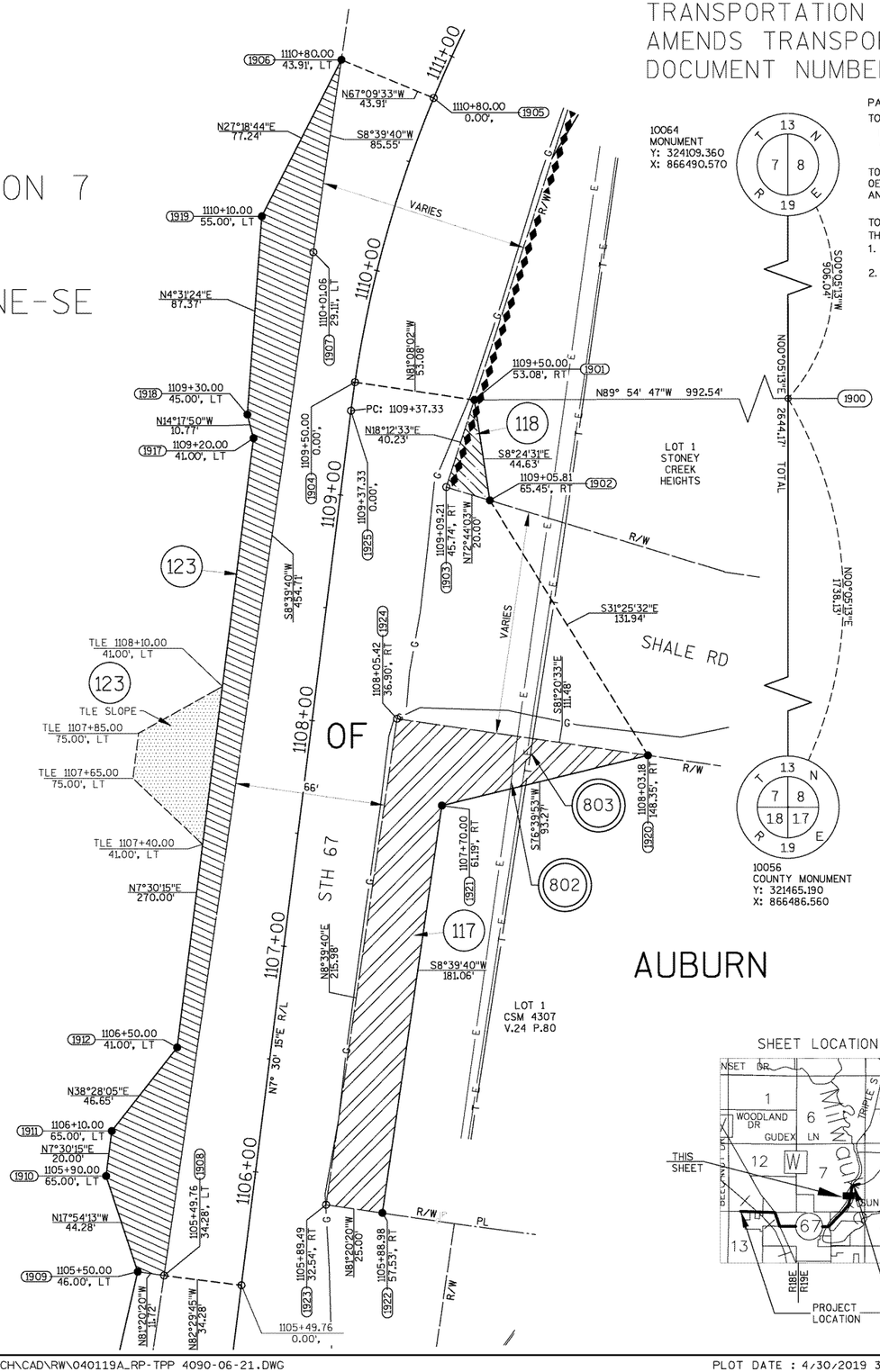
SECTION 7

NE-SE

TOWN

OF

AUBURN



PART OF LOT 1, CSM 4307, AND PART OF LOT 1, STONEY CREEK HEIGHTS, LOCATED IN AND INCLUDING THE NE 1/4 OF THE SE 1/4, SECTION 7, TOWNSHIP 13 NORTH, RANGE 19 EAST, TOWN OF AUBURN, FOND DU LAC COUNTY, WISCONSIN.
RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT – CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTION 84.02 (3), 84.09 AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
117	EDWARD E. & SUZETTE L. WEISE	FEE	6910	0	6910	0
118	CHARLES E. & RHONDA J. LICHTENSTEIGER	FEE	402	0	402	0
123	TIMOTHY G. VOLZ	TLE/FEE	8354	0	8354	1530

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: HIGHWAY RIGHT OF WAY PROJECT 4090-03-20; AGREEEMENT DOC. 520574.
EXISTING SIDE ROAD RIGHT-OF-WAYS SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: STONEY CREEK HEIGHTS SUBDIVISION

PI STA = 1114+15.78
Y = 323674.818
X = 865504.899
DELTA = 83°49'32"
D = 10°44'59"
T = 478.45'
L = 779.80'
R = 533.00'
PC STA = 1109+37.33
PT STA = 1117+17.13

POINT TABLE		
POINT NUMBER	NORTHING	EASTING
1900	323203.322	866489.196
1901	323204.827	865496.660
1902	323160.674	865503.187
1903	323166.610	865484.088
1904	323213.008	865444.218
1905	323337.753	865479.644
1906	323354.800	865439.173
1907	323270.226	865426.290
1908	322820.697	865357.815
1909	322822.462	865346.224
1910	322864.601	865332.610

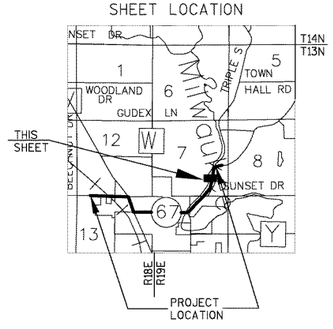
POINT TABLE		
POINT NUMBER	NORTHING	EASTING
1911	322884.430	865335.222
1912	322920.953	865364.241
1917	323188.640	865399.502
1918	323199.077	865396.843
1919	323286.174	865403.733
1920	323048.091	865571.976
1921	323026.579	865481.226
1922	322847.589	865453.961
1923	322851.354	865429.246
1924	323064.871	865461.770
1925	323200.467	865442.415

CURVE TABLE					
PT* -PT*	Length	Radius	Delta	CHORD DIST.	CHORD BEARING
1904-1905	130.00'	533.00'	13°58'28"	129.68'	N15° 51' 13"E
1925-1904	12.67'	533.00'	1°21'43"	12.67'	N8° 11' 07"E

UTILITY SCHEDULE OF INTERESTS REQUIRED

UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
802	WE ENERGIES	RELEASE OF RIGHTS
803	FRONTIER COMMUNICATIONS	RELEASE OF RIGHTS

SHEET LOCATION



802 WE ENERGIES
PARCEL 117
PRESCRIPTIVE

803 FRONTIER COMMUNICATIONS
PARCEL 117
PRESCRIPTIVE

GN

SCALE, FEET
0 30 60

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

I, GREGORY T. BELANGER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: Gregory T. Belanger DATE: 04/30/2019
PRINT NAME: GREGORY T. BELANGER
REGISTRATION NUMBER: S-3055

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION
REGION OFFICE
SIGNATURE: Curt Van Erem DATE: 04/30/2019
PRINT NAME: CURT VAN EREM

WISCONSIN GREGORY T. BELANGER S-3055 GREEN BAY WI LAND SURVEYOR

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040119A_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : 4/30/2019
PLOT DATE : 4/30/2019 3:27 PM
PLOT BY : DAVID YAHNKE
4090-06-21 4.19a

TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.19

PART OF LOT 1, CSM 4307, AND PART OF LOT 1, STONEY CREEK HEIGHTS, LOCATED IN AND INCLUDING THE NE 1/4 OF THE SE 1/4, SECTION 7, TOWNSHIP 13 NORTH, RANGE 19 EAST, TOWN OF AUBURN, FOND DU LAC COUNTY, WISCONSIN.

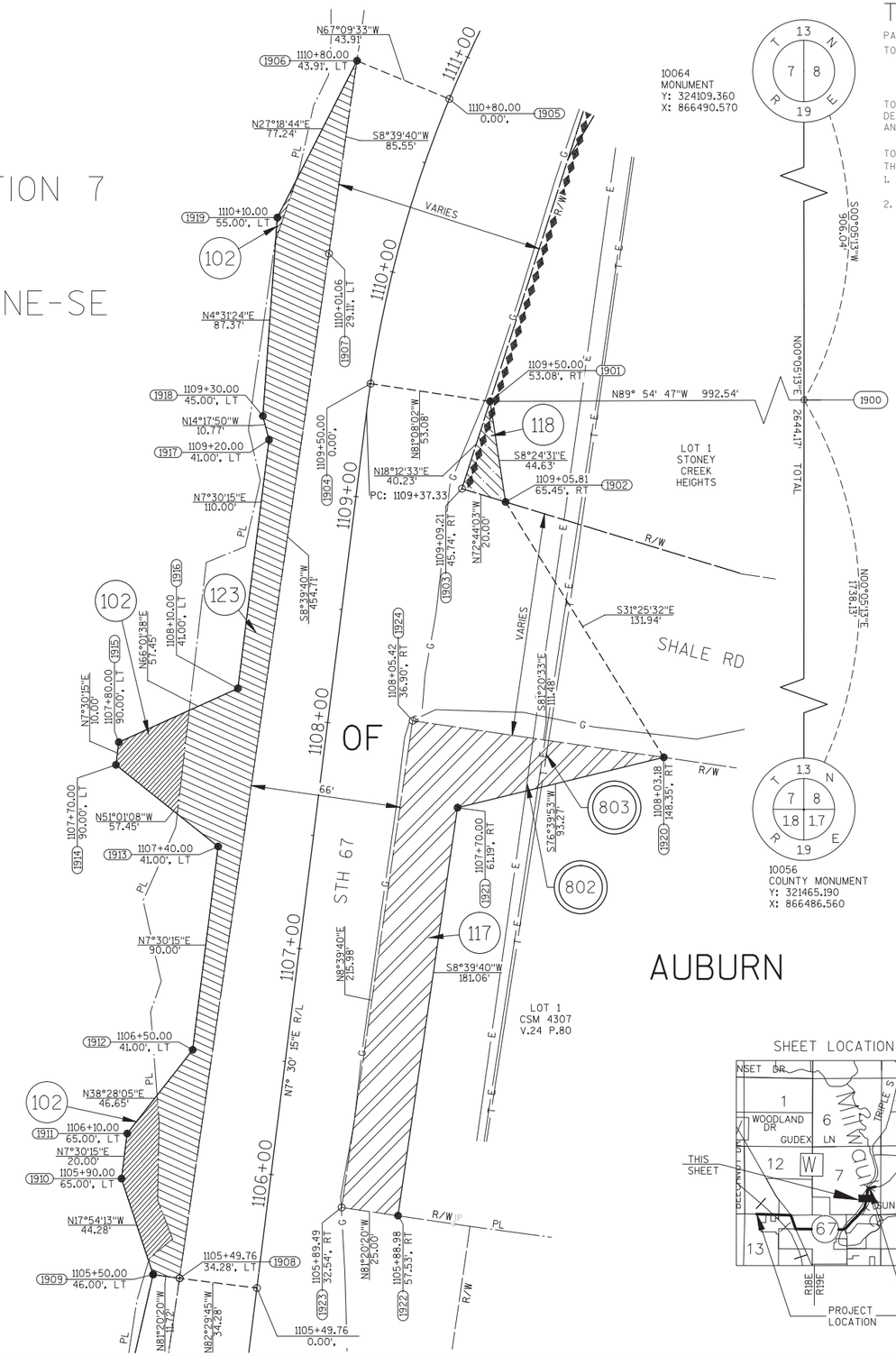
RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SUBSECTION 84.02 (3), 84.09 AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SUBSECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.19
AMENDMENT NO:___



OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
102	VILLAGE OF CAMPBELLSPORT	FEE	1693	0	1693	0
117	EDWARD E. & SUZETTE L. WEISE	FEE	6910	0	6910	0
118	CHARLES E. & RHONDA J. LICHTENSTEIGER	FEE	402	0	402	0
123	TIMOTHY G. VOLZ	FEE	8621	0	8621	0

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: HIGHWAY RIGHT OF WAY PROJECT 4090-03-20; AGREEEMENT DOC. 520574.
EXISTING SIDE ROAD RIGHT-OF-WAYS SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: STONEY CREEK HEIGHTS SUBDIVISION

POINT TABLE		
POINT NUMBER	NORTHING	EASTING
1900	323203.322	866489.196
1901	323204.827	865496.660
1902	323160.674	865503.187
1903	323166.610	865484.088
1904	323213.008	865444.218
1905	323337.753	865479.644
1906	323354.800	865439.173
1907	323270.226	865426.290
1908	322820.697	865357.815
1909	322822.462	865346.224
1910	322864.601	865332.610
1911	322884.430	865335.222
1912	322920.953	865364.241

POINT TABLE		
POINT NUMBER	NORTHING	EASTING
1913	323010.182	865375.995
1914	323046.324	865331.332
1915	323056.239	865332.638
1916	323079.582	865385.137
1917	323188.640	865399.502
1918	323199.077	865396.843
1919	323286.174	865403.733
1920	323048.091	865571.976
1921	323026.579	865481.226
1922	322847.589	865453.961
1923	322851.354	865429.246
1924	323064.871	865461.770

PI STA = 1114+15.78
Y = 323674.818
X = 865504.899
DELTA = 83°49'32"
D = 10°44'59"
T = 478.45'
L = 779.80'
R = 533.00'
PC STA = 1109+37.33
PT STA = 1117+17.13

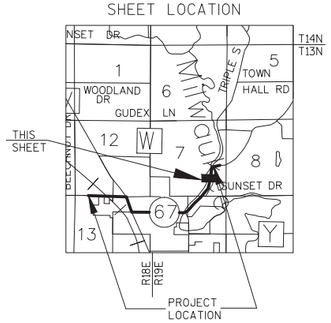
CURVE TABLE

PT* -PT*	Length	Radius	Delta	CHORD DIST.	CHORD BEARING
1904-1905	130.00	533.00	13°58'28"	129.68	N15° 51' 13"E

UTILITY SCHEDULE OF INTERESTS REQUIRED

UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
802	WE ENERGIES	RELEASE OF RIGHTS
803	FRONTIER COMMUNICATIONS	RELEASE OF RIGHTS

SHEET LOCATION



802 WE ENERGIES
PARCEL 117
PRESCRIPTIVE

803 FRONTIER COMMUNICATIONS
PARCEL 117
PRESCRIPTIVE

GN

SCALE, FEET
0 30 60

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

Mead & Hunt
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

I, WILLIAM F. KOTTLER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT 4090-06-21 - 4.19 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE:04/03/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

WISCONSIN WILLIAM F. KOTTLER S-2348 CROSS PLAINS WISCONSIN LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE: 4/10/18
PRINT NAME: CURT VAN EREM

FILE NAME : X:\3230500\113975.02\TECH\CAD\RW\040103_RP-TPP 4090-06-21.DWG
APPRAISAL PLAT DATE : _____
PLOT DATE : 4/3/2018 12:42 PM
PLOT BY : WILLIAM KOTTLER

OWNER'S NAMES ARE SHOWN FOR REFERENCE ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF LANDS AND INTERESTS REQUIRED						
PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
118	LICHTENSTEIGER, CHARLES E; LICHTENSTEIGER, RHONDA J	FEE	692	0	692	0
119	PAWLOWSKI, DANIEL L & SUSAN L	FEE	4714	0	4714	0
120	JAMES L & BONNIE L BERG	FEE	2141	0	2141	0
121	BVS PROPERTIES LLC	FEE	3095	0	3095	0
122	BOYD A & VICTORIA C STOFFEL	FEE	1608	0	1608	0
123	TIMOTHY G VOLZ	FEE/TLE	1519	0	1519	2275

NOTES:
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: HIGHWAY RIGHT OF WAY PROJECT 4090-03-20.
EXISTING SIDE ROAD RIGHT-OF-WAYS SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE: 66' BY STATE STATUTE.

TRANSPORTATION PROJECT PLAT NO: 4090-06-21 - 4.20

PART OF LOT 2, CSM 2529, AND PART OF LOTS 1, 3 & 4 STONEY CREEK HEIGHTS, LOCATED IN AND INCLUDING THE NE 1/4 OF THE SE 1/4, SECTION 7, TOWNSHIP 13 NORTH, RANGE 19 EAST, TOWN OF AUBURN, FOND DU LAC COUNTY, WISCONSIN.

RELOCATION ORDER STH 67 FOND DU LAC COUNTY
WCPL CAMPBELLSPORT - CTH SSS

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE NAMED PROJECT.

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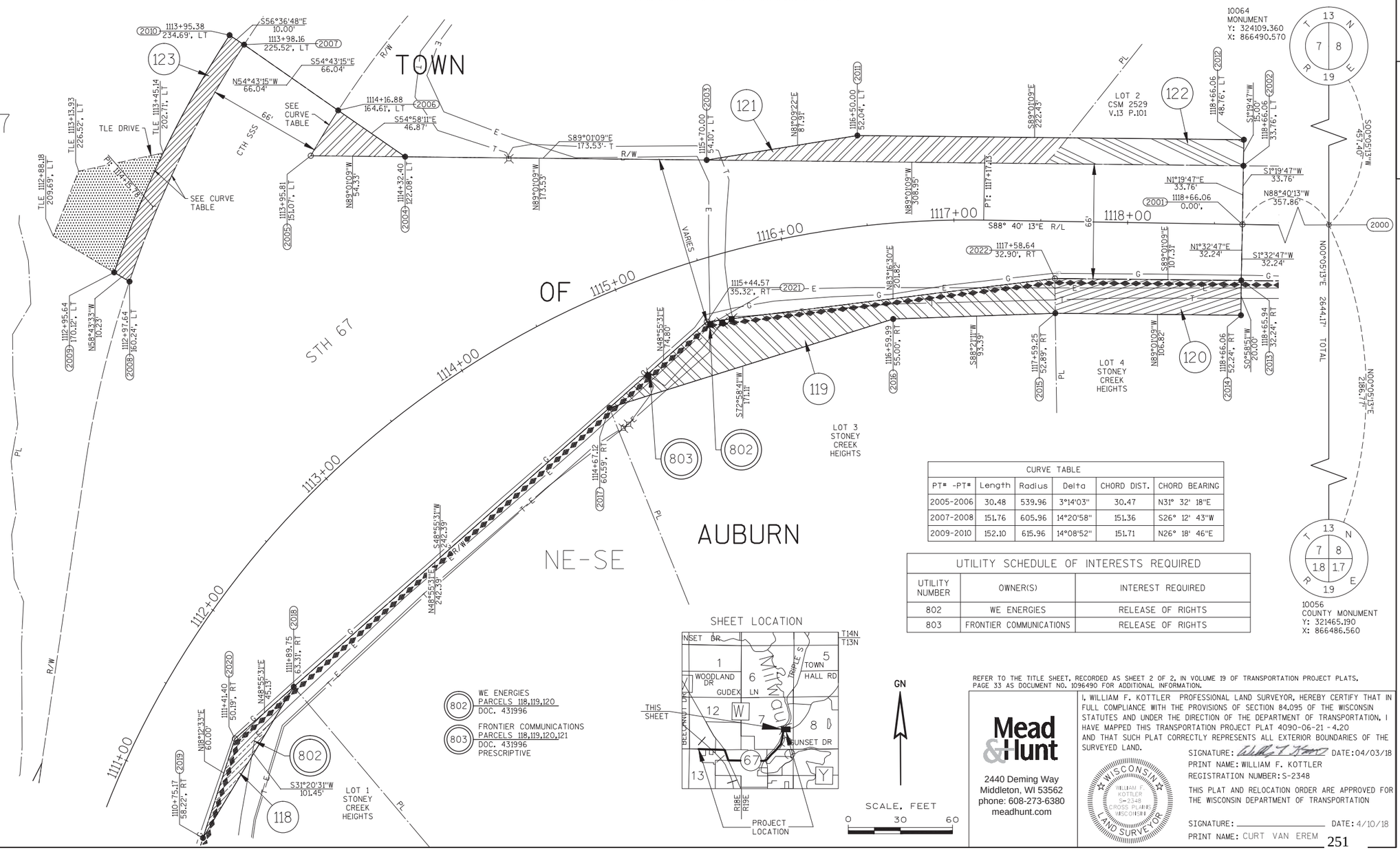
RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 4090-06-21 - 4.20
AMENDMENT NO:___



POINT TABLE		
POINT NUMBER	NORTHING	EASTING
2000	323651.953	866489.876
2001	323660.258	866132.117
2002	323694.006	866132.900
2003	323699.295	865823.992
2004	323702.265	865650.492
2005	323703.195	865596.175
2006	323729.168	865612.115
2007	323767.310	865558.203
2008	323631.513	865491.347
2009	323636.823	865482.605
2010	323772.813	865549.853
2011	323712.810	865910.854
2012	323709.003	866133.249
2013	323628.025	866131.247
2014	323608.028	866130.905
2015	323609.857	866024.101
2016	323607.173	865930.747
2017	323557.084	865767.138
2018	323397.825	865584.414
2019	323311.179	865531.645
2020	323368.174	865550.394
2021	323606.228	865823.522
2022	323629.862	866023.957

CURVE TABLE					
PT= -PT=	Length	Radius	Delta	CHORD DIST.	CHORD BEARING
2005-2006	30.48	539.96	3°14'03"	30.47	N31° 32' 18"E
2007-2008	151.76	605.96	14°20'58"	151.36	S26° 12' 43"W
2009-2010	152.10	615.96	14°08'52"	151.71	N26° 18' 46"E

UTILITY SCHEDULE OF INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
802	WE ENERGIES	RELEASE OF RIGHTS
803	FRONTIER COMMUNICATIONS	RELEASE OF RIGHTS

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, IN VOLUME 19 OF TRANSPORTATION PROJECT PLATS, PAGE 33 AS DOCUMENT NO. 1096490 FOR ADDITIONAL INFORMATION.

Mead & Hunt
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

I, WILLIAM F. KOTTLER PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT OF TRANSPORTATION, I HAVE MAPPED THIS TRANSPORTATION PROJECT PLAT 4090-06-21 - 4.20 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 04/03/18
PRINT NAME: WILLIAM F. KOTTLER
REGISTRATION NUMBER: S-2348

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION

SIGNATURE: _____ DATE: 4/10/18
PRINT NAME: CURT VAN EREM

BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
1	1003+33	Y=321423.932 X=857301.845	1057.90

DENNIS, HAROLD, MARY & JOANNE THEISEN

JANIS & CHRISTINE ZOMMERS

1002A STA 1002+49, 28.2' LT
APRON ENDWALL FOR CP 12-INCH
INV: 1058.65

1003 STA 1003+20, 28.6' LT
APRON ENDWALL FOR CP 12-INCH
INV: 1056.28

STA 1002+15, 32.2' LT
APRON ENDWALL FOR CP 12-INCH
INV: 1059.58

1002

STA 1002+32 LT
REPLACE CULVERT
CONSTRUCT FE

STA 1003+37 LT
REMOVE CULVERT
CONSTRUCT PE

1003A STA 1003+54, 28.0' LT
APRON ENDWALL FOR CP 12-INCH
INV: 1055.40

SLOPE INTERCEPT

FRONTIER COMMUNICATIONS

R/W

TLE

PL

OH

ASPH

GRAVEL

35'-CP CLASS III-A 12-INCH

35'-CP CLASS III-A 12-INCH

16'

16'

1000+00 1001+00 1002+00 1003+00 1004+00 1005+00 1006

PI: 1001+95.88

STH 67

MATCHLINE STA 1006+00

40'-CP CLASS III-A 12-INCH

SLOPE INTERCEPT

CAUTION

ALLIANT ENERGY (GAS)

FRONTIER COMMUNICATIONS

STA 1004+50, 36.2' RT
APRON ENDWALL FOR CP 12-INCH
INV: 1051.66

1004

STA 1004+70 RT
REMOVE CULVERT
CONSTRUCT CE

STA 1004+89, 39.1' RT
APRON ENDWALL FOR CP 12-INCH
INV: 1050.80

1004A

WE ENERGIES (ELECTRIC)

FRONTIER COMMUNICATIONS

CHARTER TELEVISION

BEGIN PROJECT 4090-06-71
STA 1000+00.00
Y = 321,447.11
X = 856,968.95

RICK & JONELL BUSLAFF

DENNIS, HAROLD, MARY & JOANNE THEISEN

DAVID WRIGHT

JAMES DURAND

-4.88%

VCL = 420.00

K = 106.93

EXISTING ~ PROFILE

FINISHED ~ PROFILE

STA 1000+00.00
EL 1072.85

VPC STA 1001+50.00
VPC EL 1065.54

VPI STA 1003+60.00
VPI EL 1055.29

VPT STA 1005+70.00
VPT EL 1053.30

EXISTING ~ ELEVATION

FINISHED ~ ELEVATION

1070 1060 1050 1040

1072.74 1072.85 | 1070.56 1070.42 | 1068.09 1067.98 | 1065.75 1065.54 | 1063.42 1063.22 | 1061.37 1061.13 | 1059.55 1059.27 | 1057.86 1057.65 | 1056.52 1056.27 | 1055.47 1055.11 | 1054.63 1054.19 | 1053.96 1053.51 | 1053.26 1053.01

1000+00 1001+00 1002+00 1003+00 1004+00 1005+00 1006+00

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 252	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME - 050101_PP

PLOT DATE : 10/6/2020 3:05 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

WISDOT/CADDS SHEET 44

JANIS & CHRISTINE ZOMMERS

JANIS & CHRISTINE ZOMMERS

STATE OF WI DNR

ALLIANT ENERGY (GAS)

STA 1006+88
LT
CONSTRUCT PE

PIPE UNDERDRAIN
WRAPPED 6-INCH

STA 1008+33
LT
CONSTRUCT PE

CAUTION

VILLAGE OF CAMPBELLSPORT

FRONTIER COMMUNICATIONS

SLOPE INTERCEPT

8'-24" CPRCC III

TLE

R/W

INV: 1046.71

EISENBAHN STATE TRAIL

STA 1011+66 LT
PED BIKE PATH
RECONSTRUCT

GRAVEL

ASPH

PL

SS

CONCRETE
MASONARY
ENDWALLS

2

CONCRETE COLLARS REQ'D
STH 67

80'-24" CPRCC III

MATCHLINE STA 1006+00

MATCHLINE STA
1012+00

+00

1007+00

1008+00

1009+00

1010+00

1011+00

1012

23'

22'

16'

STA 1006+76.92 =
STA 10+00.00 'BM'

PI: 1006+82.04

ALLIANT ENERGY
(GAS)

WE ENERGIES (ELECTRIC)

FRONTIER COMMUNICATIONS

PIPE UNDERDRAIN
WRAPPED 6-INCH

WE ENERGIES (ELECTRIC)

INV: 1044.50

ALLIANT ENERGY (GAS)

SLOPE INTERCEPT

CONCRETE MASONARY
ENDWALLS SEE SDD CONCRETE
MASONARY ENDWALLS FOR
CULVERT PIPE AND PIPE ARCH

8'-24" CPRCC III

9+50 'BM'

R/W

WE ENERGIES
(ELECTRIC)

CHARTER
TELEVISION

FRONTIER
COMMUNICATIONS

JAMES DURAND

BAUMAN ST

9+25.00

WE ENERGIES (ELECTRIC)

VILLAGE OF CAMPBELLSPORT

WE ENERGIES (ELECTRIC)

MENAGE LLC

VIL OF CAMBELLSPORT

VIL OF CAMBELLSPORT

BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
2	1011+15	Y=321457.326 X=858084.044	1056.57

N

5

5

VCL = 320.00

K = 94.71

VCL = 210.00

K = 47.95

-0.95%

2.43%

FINISHED ~ PROFILE

EXISTING ~ PROFILE

VPC STA 1007+15.00
VPC EL 1051.92

VPI STA 1008+75.00
VPI EL 1050.40

VPT STA 1010+35.00
VPT EL 1054.29

VPC STA 1010+80.00
VPC EL 1055.38

VPI STA 1011+85.00
VPI EL 1057.93

EXISTING ~ ELEVATION

FINISHED ~ ELEVATION

1060

1050

1040

1030

1053.26	1053.01	1052.69	1052.54	1052.23	1052.06	1052.00	1051.65	1051.82	1051.50	1051.60	1051.60	1051.77	1051.97	1052.37	1052.60	1053.47	1053.50	1054.80	1054.65	1055.95	1055.82	1056.86	1056.57	1056.78	1056.79

1006+00 1007+00 1008+00 1009+00 1010+00 1011+00 1012+00

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 253	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME - 050102_PP

PLOT DATE : 10/6/2020 3:05 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

WISDOT/CADDS SHEET 44

BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
3	1016+09	Y=321412.443 X=858577.978	1053.26

JOINT SCHOOL DIST #23

CAMPBELLSPORT SCHOOL DISTRICT

KRISHAHN & MICHELLE SINGH

N

PL

R/W

SLOPE INTERCEPT

TLE

PIPE UNDERDRAIN WRAPPED 6-INCH

STA 1015+44 LT CONSTRUCT CE

ASPH

VILLAGE OF CAMPBELLSPORT

MATCHLINE STA 1012+00

+00

1013+00

PI: 1012+99.97

1014+00

1015+00

1016+00

1017+00

PI: 1017+00.00

STH 67

STA 1015+74.93 = STA 10+00.00 'BT'

ALLIANT ENERGY (GAS)

MATCHLINE STA 1018+00

16'

22'

5'

SS

GRAVEL

EISENBAHN STATE TRAIL

STA 1012+22 RT PED BIKE PATH RECONSTRUCT

WE ENERGIES (ELECTRIC)

PIPE UNDERDRAIN WRAPPED 6-INCH

CAUTION

9+50'BT'

N BARTON RD

9+20.00

FRONTIER COMMUNICATIONS

WINDSTREAM NTI FIBER OPTIC

STATE OF WI DNR

JAMES & MARY SCHENDEL

LLAMB PROPERTIES LLC

CRAIG & JULIE KONEN

5

5

VPT STA 1012+90.00
VPT EL 1055.88

VCL = 260.00
K = 77.59

VCL = 450.00
K = 179.39

-1.95%

1.40%

FINISHED ~ PROFILE

EXISTING ~ PROFILE

VPC STA 1013+60.00
VPC EL 1054.52

VPI STA 1014+90.00
VPI EL 1051.98

VPT STA 1016+20.00
VPT EL 1053.80

VPC STA 1016+45.00
VPC EL 1054.15

VCL = 210.00
K = 47.95

EXISTING ~ ELEVATION

FINISHED ~ ELEVATION

1060
1050
1040
1030

1056.78 1056.79
1056.36 1056.50
1055.69 1055.69
1054.64 1054.71
1053.62 1053.84
1052.91 1053.28
1052.91 1053.05
1053.10 1053.14
1053.45 1053.55
1054.06 1054.22
1054.85 1055.00
1055.65 1055.93
1056.39 1056.99

1012+00 1013+00 1014+00 1015+00 1016+00 1017+00 1018+00

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 254	E

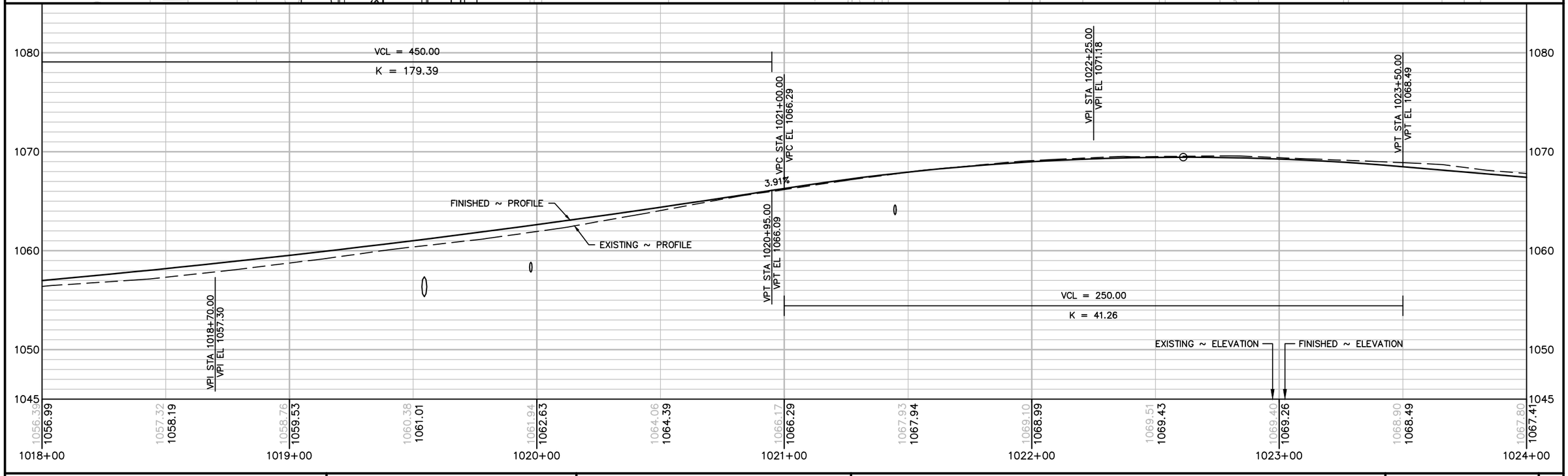
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME - 050103_PP

PLOT DATE : 10/6/2020 3:05 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:40 FT

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
4	1019+76	Y=321459.359 X=858945.106	1061.44
5	1023+45	Y=321413.590 X=859313.451	1068.96

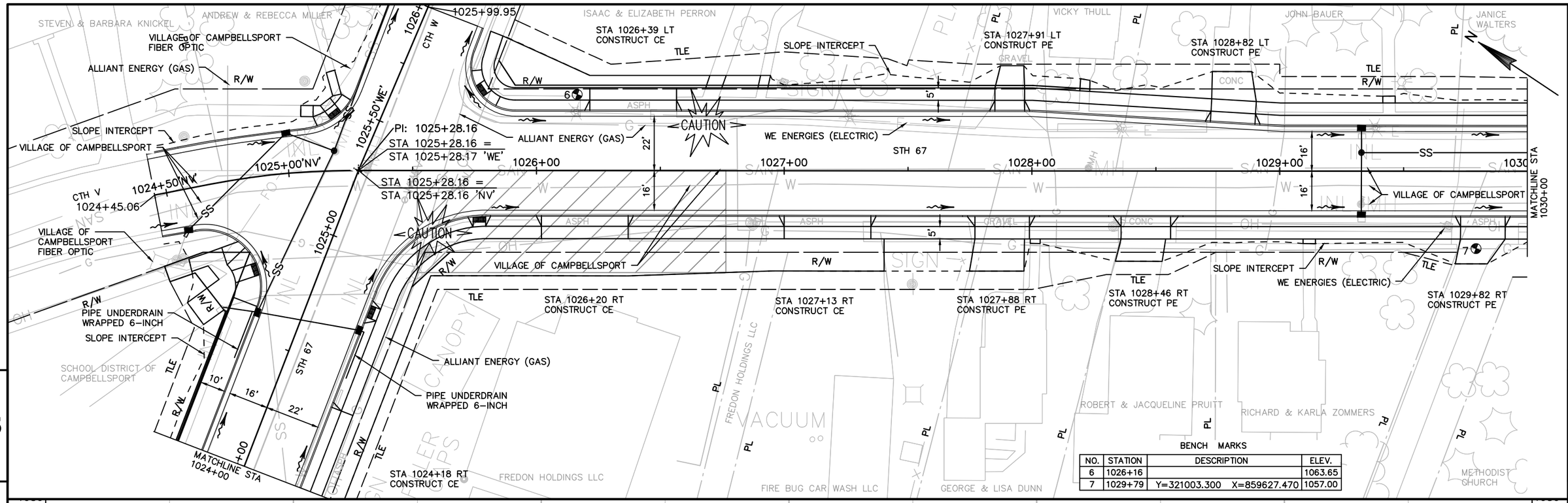
KRISHAHN & MICHELLE SINGH
SCHOOL DISTRICT OF CAMPBELLSPORT
UNION FREE HIGH SCHOOL
SCHOOL DISTRICT OF CAMPBELLSPORT
CRAIG & JULIE KONEN
DONALD MILLER
MARK & KATHLEEN WOJTCZAK
CHAD BEEKMAN
STEPHANIE BERG
FREDON HOLDINGS LLC
FREDON HOLDINGS LLC

N RAILROAD ST
11+00'RN'
10+50'RN'
9+50'RS'
10+60.00
SLOPE INTERCEPT
VILLAGE OF CAMPBELLSPORT
STA 1020+43
LT
CONSTRUCT CE
ASPH
PLE
PIPE UNDERDRAIN
WRAPPED 6-INCH
FRONTIER COMMUNICATIONS
MATCHLINE STA 1018+00
BP: 10+00.00
STA 1019+33.70 =
STA 10+00.00 'RN'
EP: 10+00.00
STA 1019+38.37 =
STA 10+00.00 'RS'
ALLIANT ENERGY (GAS)
VILLAGE OF CAMPBELLSPORT
PI: 1020+99.77
PI: 1022+80.00
STH 67
CAUTION
ALLIANT ENERGY (GAS)
STA 1021+94 RT
CONSTRUCT PE
STA 1022+66
RT
CONSTRUCT PE
SLOPE INTERCEPT
TLE
STA 1023+63
LT
CONSTRUCT PE
MATCHLINE STA 1024+00
PIPE UNDERDRAIN
WRAPPED 6-INCH
VILLAGE OF CAMPBELLSPORT
STA 1020+50
RT
CONSTRUCT PE
GRAVEL
R/W
TLE
SLOPE INTERCEPT
CONC
ASPH
GRAVEL
1018+00
1019+00
1020+00
1021+00
1022+00
1023+00
1024+00



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 255	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME - 050104_PP
PLOT DATE : 10/6/2020 3:06 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

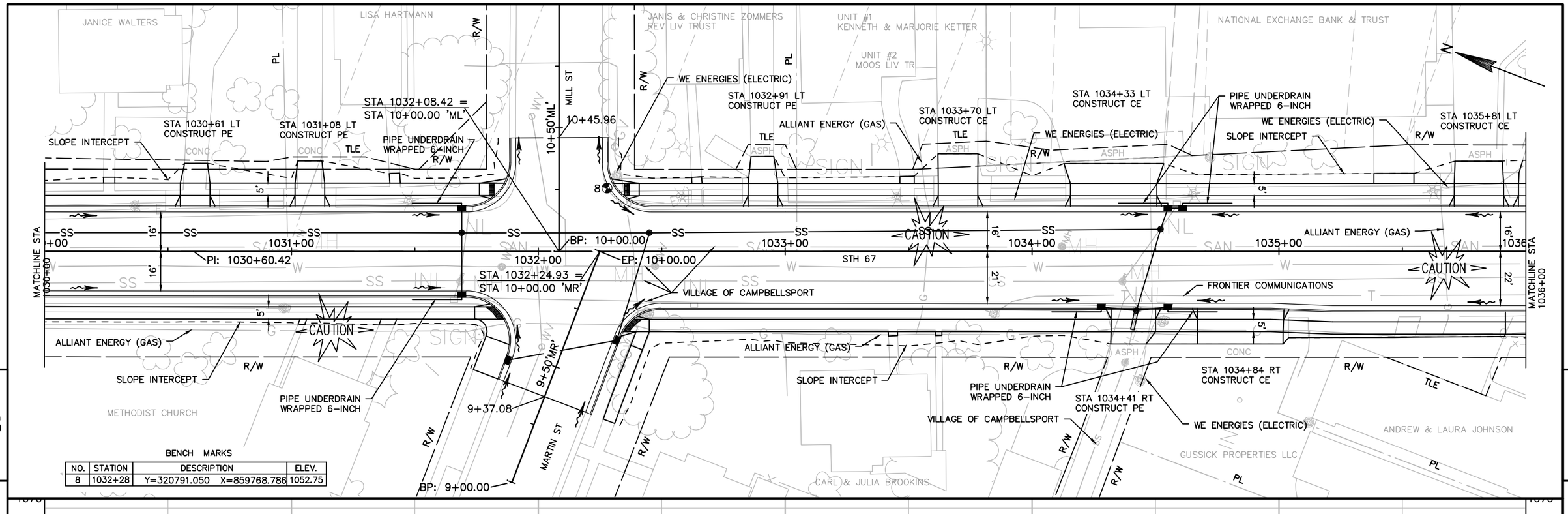


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 256	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME – 050105_PP

PLOT DATE : 10/6/2020 3:06 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 44



BENCH MARKS

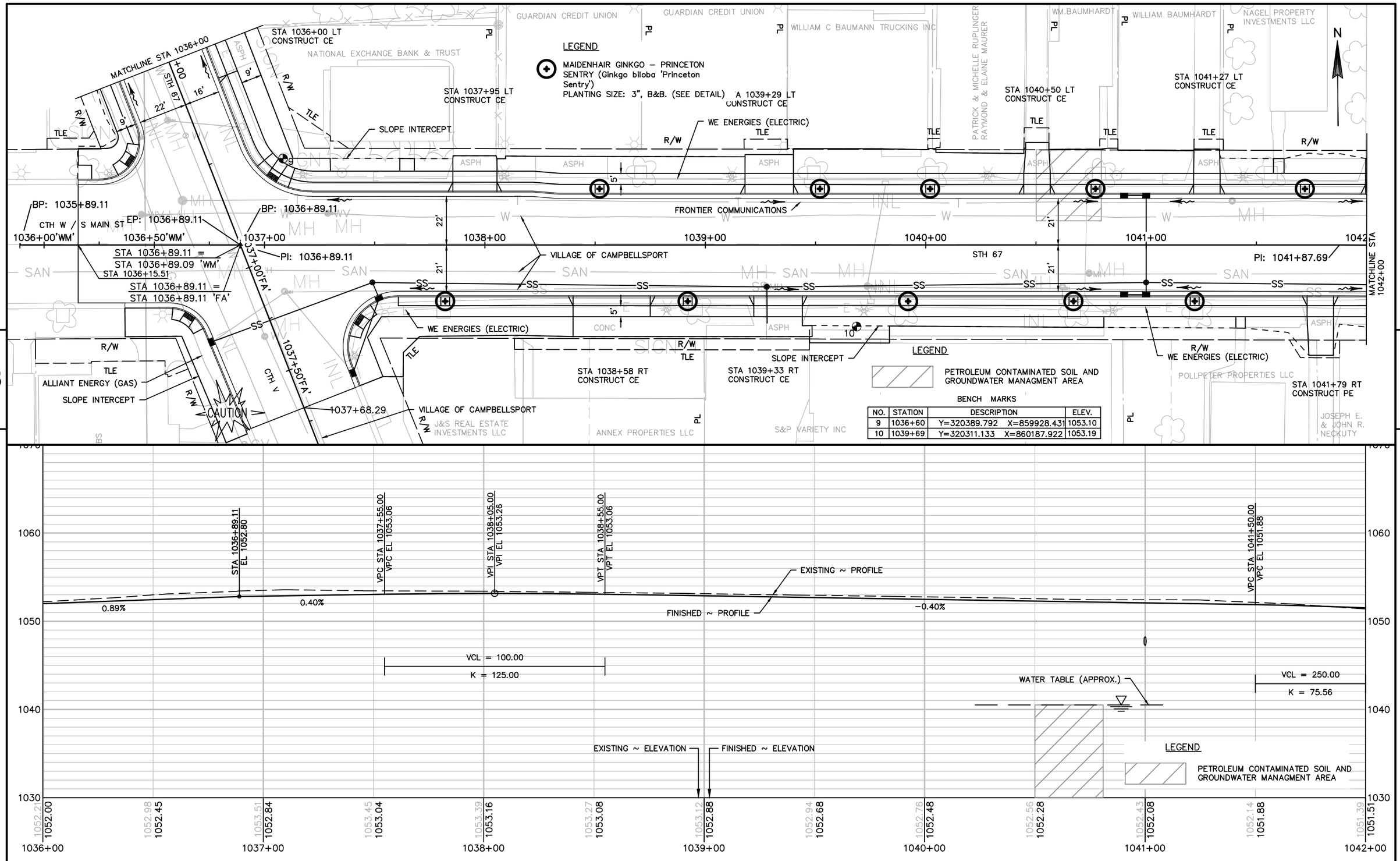
NO.	STATION	DESCRIPTION	ELEV.
8	1032+28	Y=320791.050 X=859768.786	1052.75

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 257 E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME - 050106_PP

PLOT DATE : 10/6/2020 3:06 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 44



PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 258	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME – 050107_PP

PLOT DATE : 10/6/2020 3:07 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

WISDOT/CADDS SHEET 44

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
11	1042+12	Y=320320.368 X=860431.637	1051.67
12	1045+26	Y=320322.067 X=860745.014	1042.03

LEGEND

MAIDENHAIR GINKGO – PRINCETON SENTRY (Ginkgo biloba 'Princeton Sentry')
PLANTING SIZE: 3", B&B. (SEE DETAIL)

RYAN ZIARKOWSKI
DETTMANN, DENNIS G, SHEILA K
KREBS, HERBERT J, JACQUELINE K
KEITH & PENNY BOETTCHER
NAGEL PROPERTY INVESTMENTS LLC

STA 1042+05 LT CONSTRUCT PE
SLOPE INTERCEPT
PIPE UNDERDRAIN WRAPPED 6-INCH
STA 1043+94 LT CONSTRUCT PE
STA 1044+76 LT CONSTRUCT PE
ALLIANT ENERGY (GAS)
STA 1045+50 LT CONSTRUCT PE
STA 1045+97 LT CONSTRUCT PE
STA 1047+00 LT CONSTRUCT PE
STA 1047+66 LT CONSTRUCT PE
R/W
TLE
WE ENERGIES (ELECTRIC)
GRAVEL
CONC
ASPH
5'
21'
CAUTION
FRONTIER COMMUNICATIONS
VILLAGE OF CAMPBELLSPORT
MATCHLINE STA 1042+00
MATCHLINE STA 1048+00
+00
1043+00
1044+00
1045+00
1046+00
1047+00
1048
PI: 1044+15.11
EP: 10+00.00
STA 1044+63.33 = STA 10+00.00 'PS'
STH 67
SS
INL
SAN
MH
STA 1042+79 RT CONSTRUCT PE
STA 1043+50 RT CONSTRUCT PE
WE ENERGIE
PIPE UNDERDRAIN WRAPPED 6-INCH
9+50'PS'
9+50.00
STA 1045+60 RT CONSTRUCT PE
STA 1047+37 RT CONSTRUCT PE
POPLAR ST
JOSEPH E. & JOHN R. NECKUTY
SARA J. YOHO
VIL OF CAMPBELLSPORT
DEAN UELMEN
STONE FAM TRUST
NICHOLAS & JAMIE BRETTINGEN
LISA BUNKELMAN
JEFFERY & PATRICIA PELISCHEK
N

VPI STA 1042+75.00
VPI EL 1051.38
FINISHED ~ PROFILE
EXISTING ~ PROFILE
VPT STA 1044+00.00
VPT EL 1046.74
-3.71%
VCL = 250.00
K = 75.56
VCL = 200.00
K = 125.75
VPC STA 1045+75.00
VPC EL 1040.25
VPI STA 1046+75.00
VPI EL 1036.54
VPT STA 1047+75.00
VPT EL 1034.43
EXISTING ~ ELEVATION
FINISHED ~ ELEVATION

1050
1040
1030
1020

1051.39	1050.63	1049.52	1048.16	1046.56	1044.83	1043.01	1041.27	1039.63	1038.03	1036.54	1035.26	1034.12
1051.51	1050.82	1049.79	1048.43	1046.74	1044.89	1043.03	1041.18	1039.35	1037.69	1036.24	1034.98	1033.90

1042+00 1043+00 1044+00 1045+00 1046+00 1047+00 1048+00

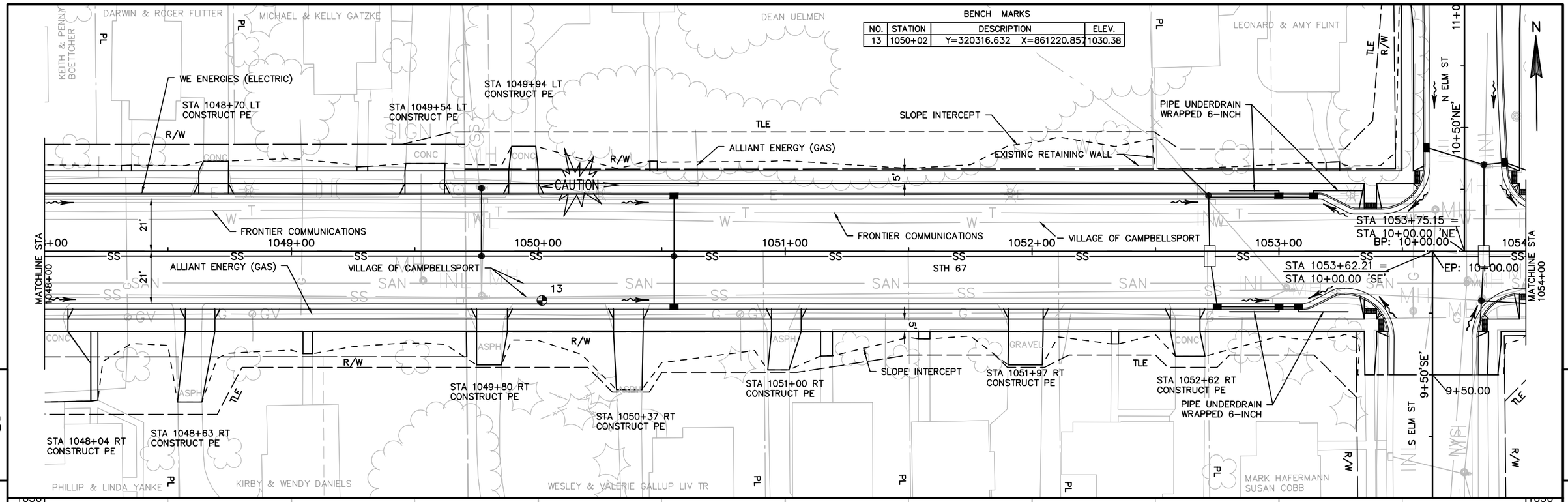
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 259	E

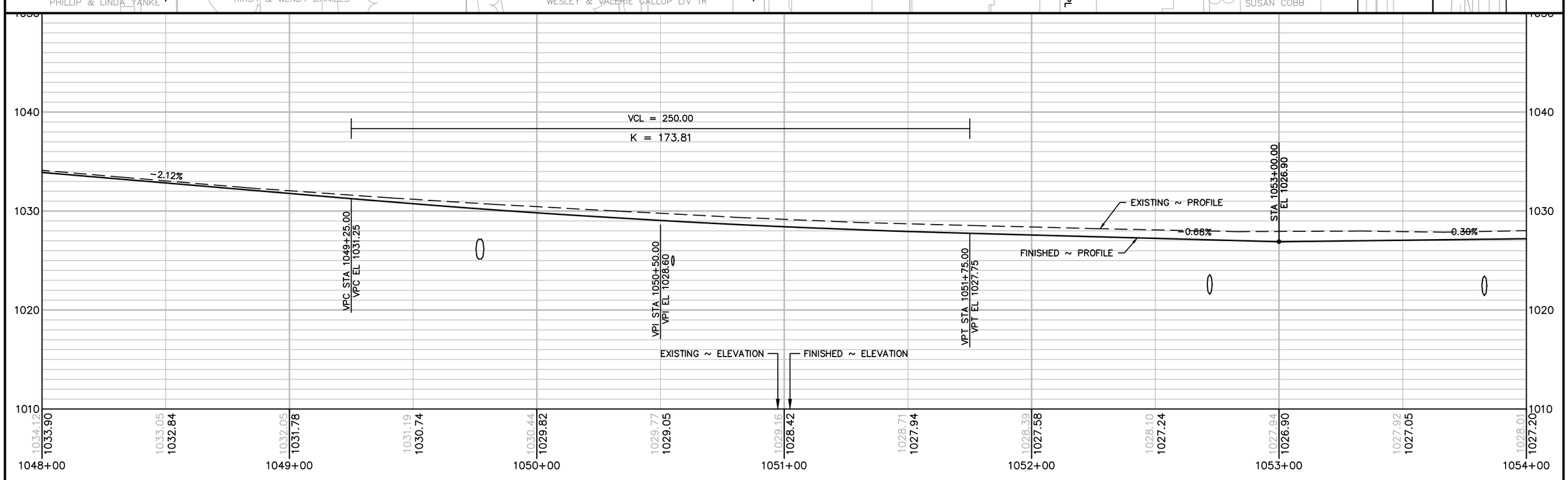
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME – 050108_PP
PLOT DATE : 10/6/2020 3:07 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

WISDOT/CADDS SHEET 44

BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
13	1050+02	Y=320316.632 X=861220.857	1030.38



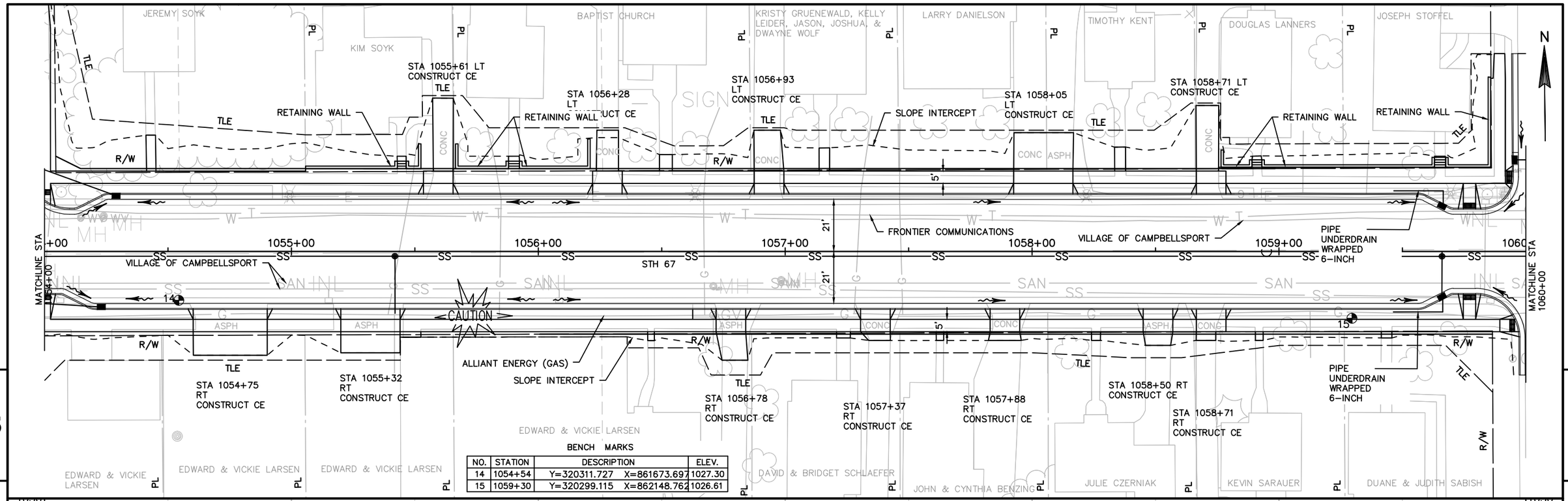


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 260	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME - 050109_PP

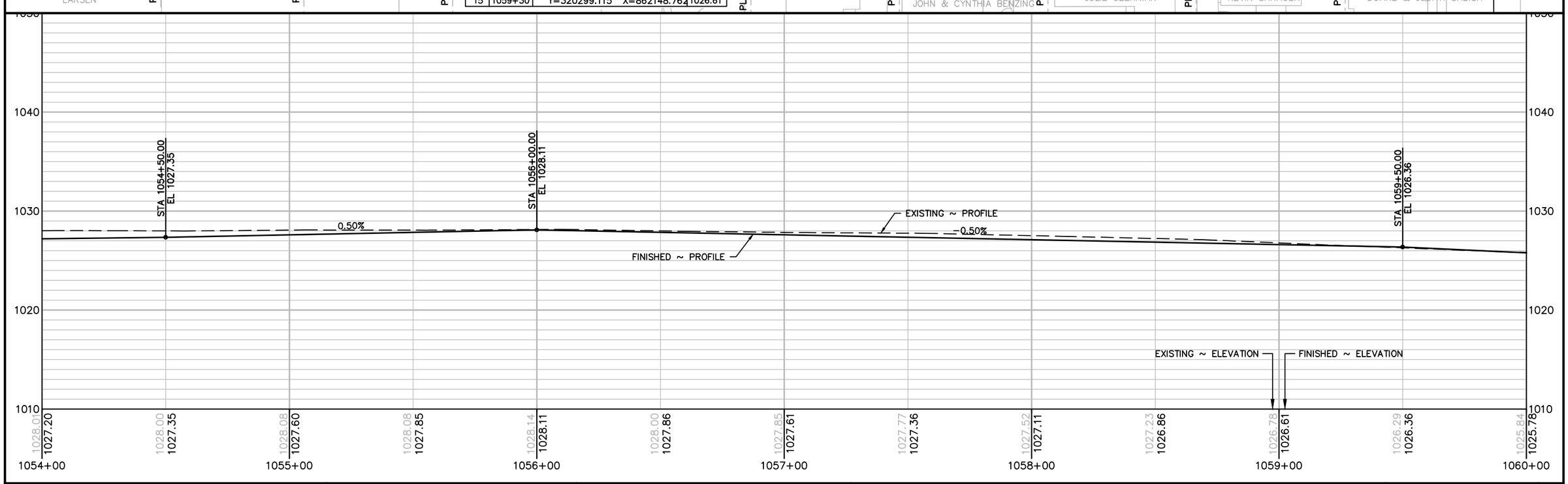
PLOT DATE : 10/6/2020 3:07 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

WISDOT/CADDS SHEET 44

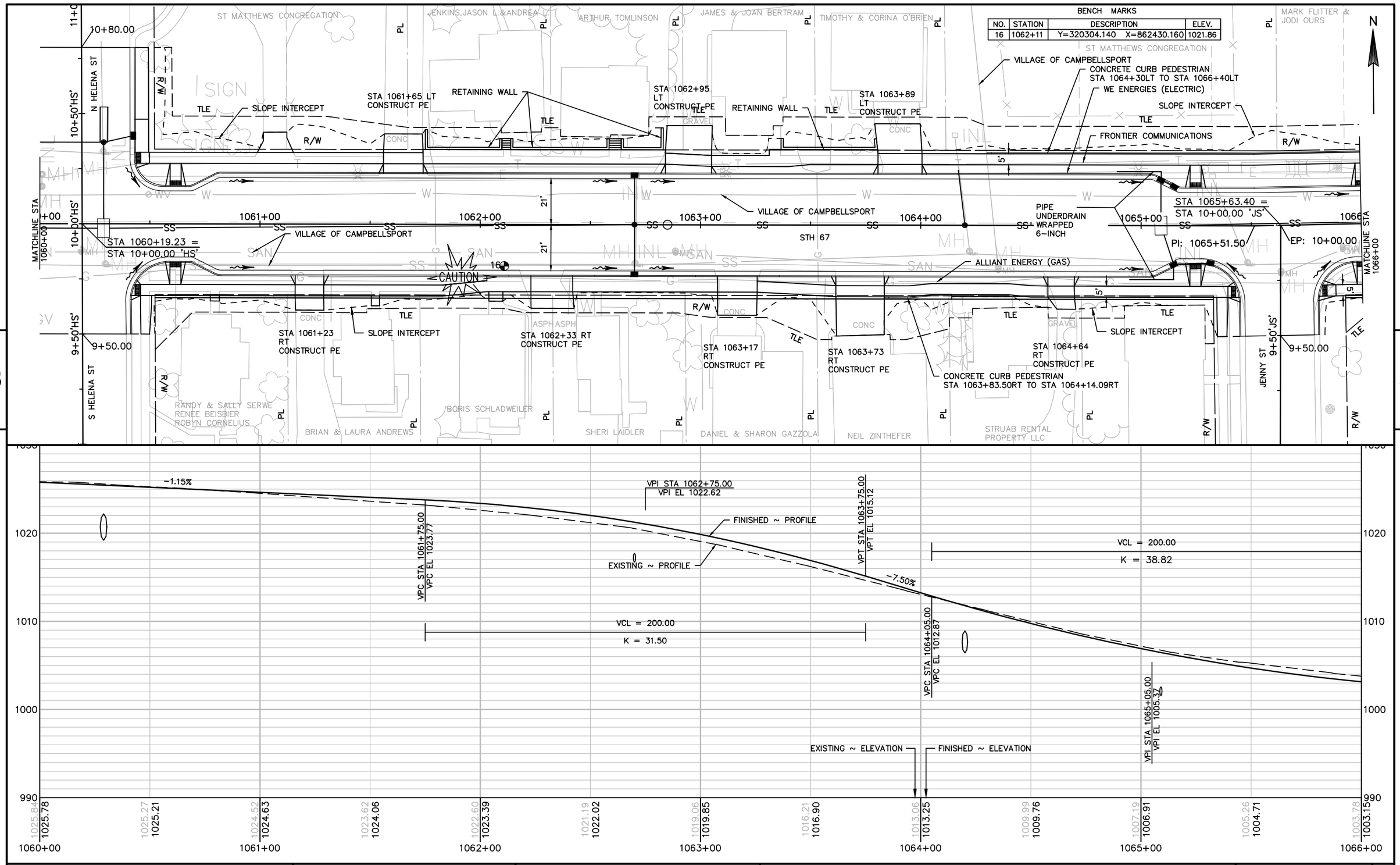


BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
14	1054+54	Y=320311.727 X=861673.697	1027.30
15	1059+30	Y=320299.115 X=862148.762	1026.61



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 261	E

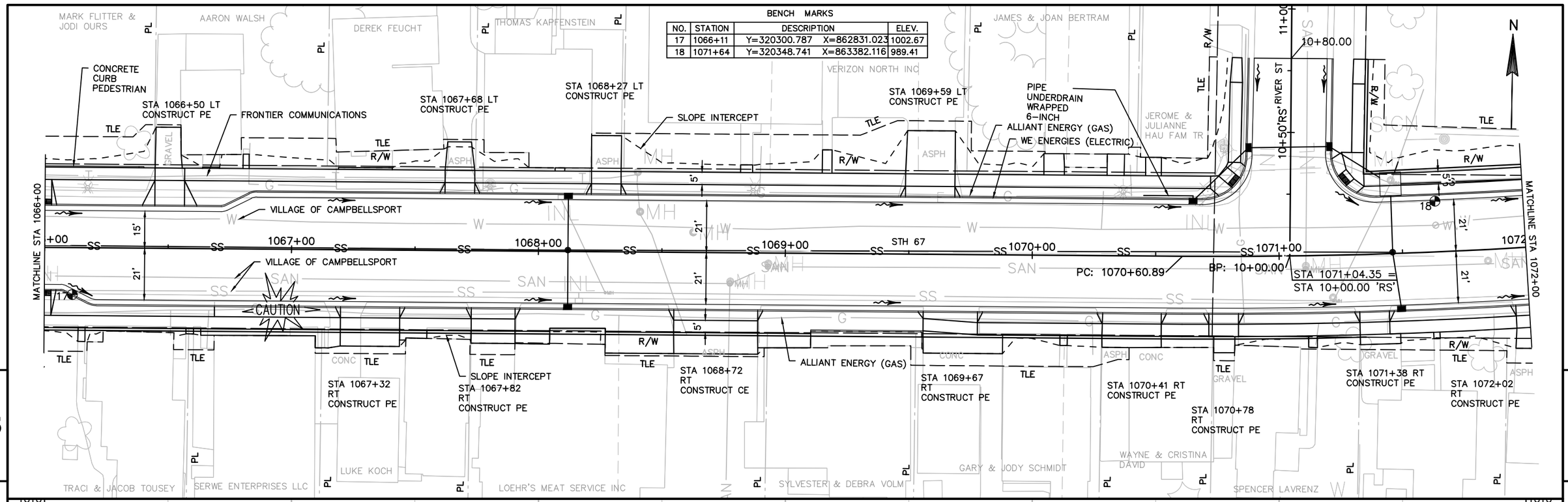


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 262 E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME – 050111_PP

PLOT DATE : 10/6/2020 3:08 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

WISDOT/CADDS SHEET 44



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 263 E

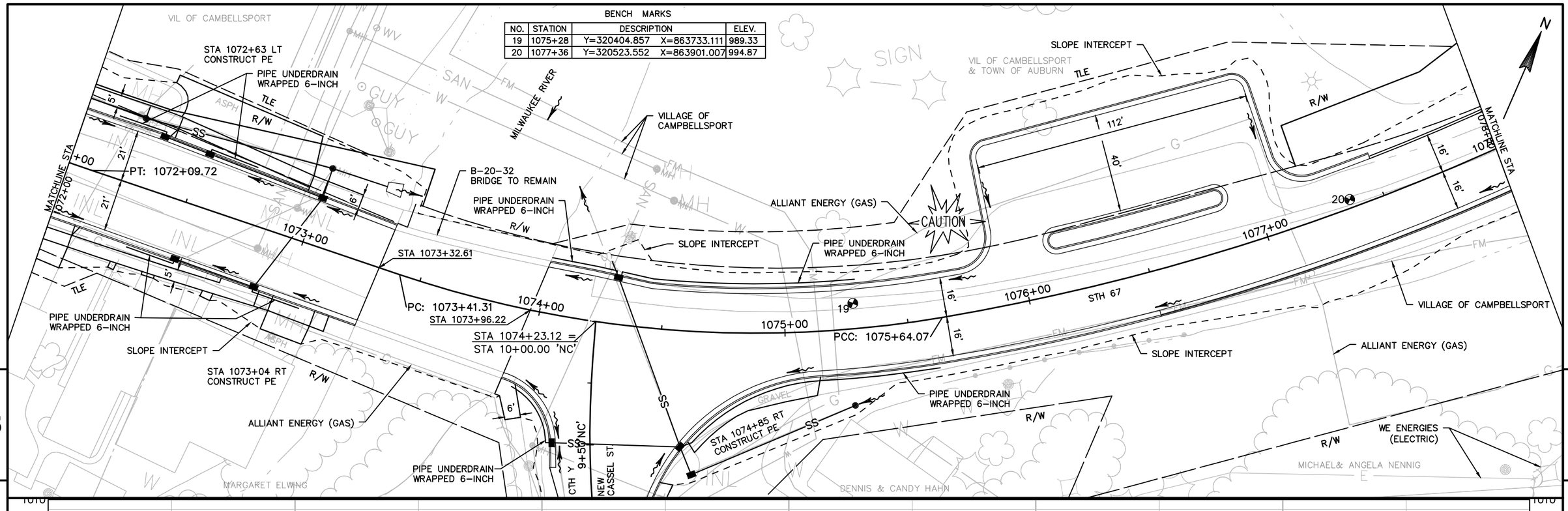
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME – 050112_PP

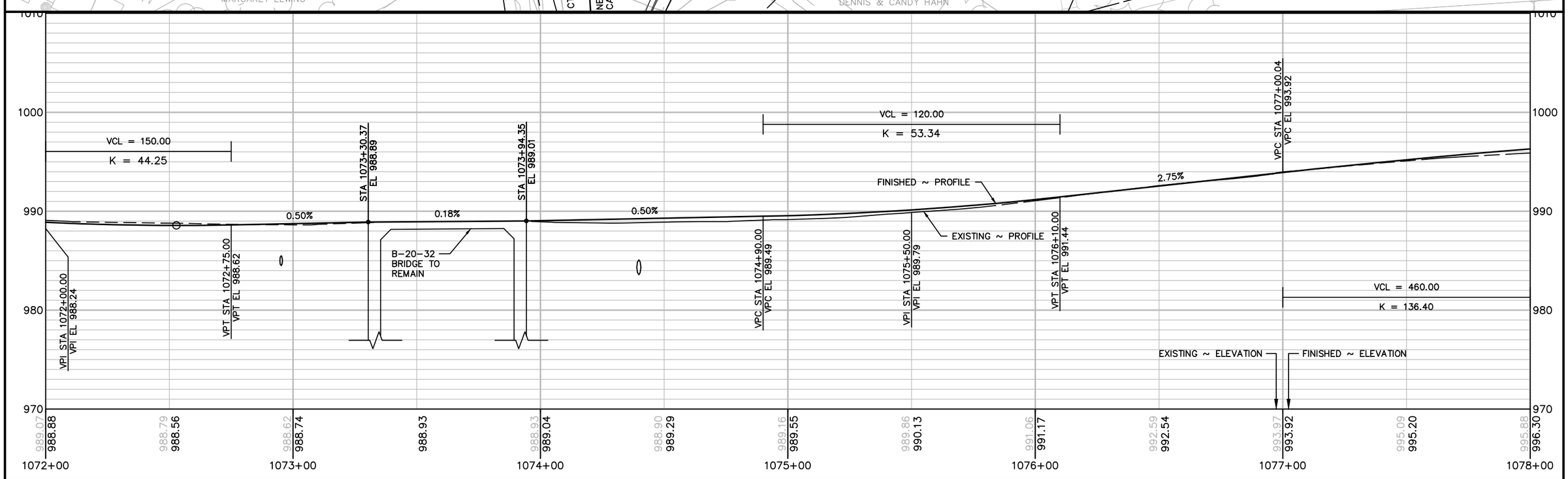
PLOT DATE : 10/6/2020 3:08 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 44

BENCH MARKS

NO.	STATION	DESCRIPTION		ELEV.
19	1075+28	Y=320404.857	X=863733.111	989.33
20	1077+36	Y=320523.552	X=863901.007	994.87





PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 264	E

BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
22	1081+01	Y=320796.800 X=864142.500	998.38

VIL OF CAMBELLSPORT
& TOWN OF AUBURN

R/W

1079A STA 1079+35, 43.1' LT
AEW FOR CPRC 24-INCH
INV: 989.40

SLOPE INTERCEPT

SIGN

MATCHLINE STA
1076+00

1078+00

1079+00

PT: 1079+20.26

STA 1079+40.37
79'-24" CPRCC III

1080+00

1081+00

16'

16'

1082+00

PC: 1082+25.60

STH 67

1083+00

108

MATCHLINE STA
1084+00

22

SLOPE INTERCEPT

PIPE UNDERDRAIN
WRAPPED 6-INCH

1079 STA 1079+45, 35.4' RT
AEW FOR CPRC 24-INCH
INV: 994.40

VILLAGE OF CAMPBELLSPORT

ALLIANT ENERGY (GAS)

CAUTION

R/W

CHARTER TELEVISION

MICHAEL& ANGELA NENNIG

WE ENERGIES (ELECTRIC)

VPI STA 1079+30.04
VPI EL 1000.24

FINISHED ~ PROFILE

EXISTING ~ PROFILE

VCL = 460.00
K = 136.40

VPT STA 1081+60.04
VPT EL 998.81

-0.62%

VPC STA 1081+90.00
VPC EL 998.62

VCL = 200.00
K = 145.71

VPI STA 1082+90.00
VPI EL 998.00

VPT STA 1083+90.00
VPT EL 998.75

EXISTING ~ ELEVATION

FINISHED ~ ELEVATION

1020
1010
1000
990
980

995.88 996.30
996.64 997.22
997.19 997.95
997.86 998.50
998.58 998.87
999.10 999.05
999.45 999.05
999.51 998.87
999.38 998.56
999.17 998.37
999.02 998.35
998.97 998.50
999.12 998.82

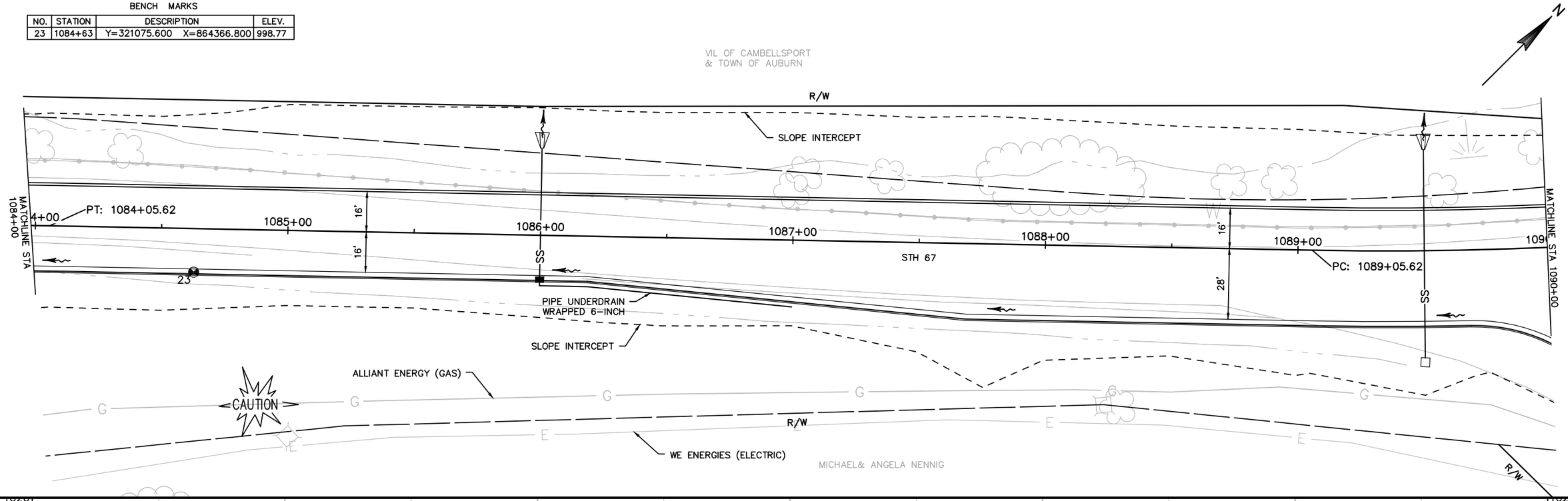
1078+00 1079+00 1080+00 1081+00 1082+00 1083+00 1084+00

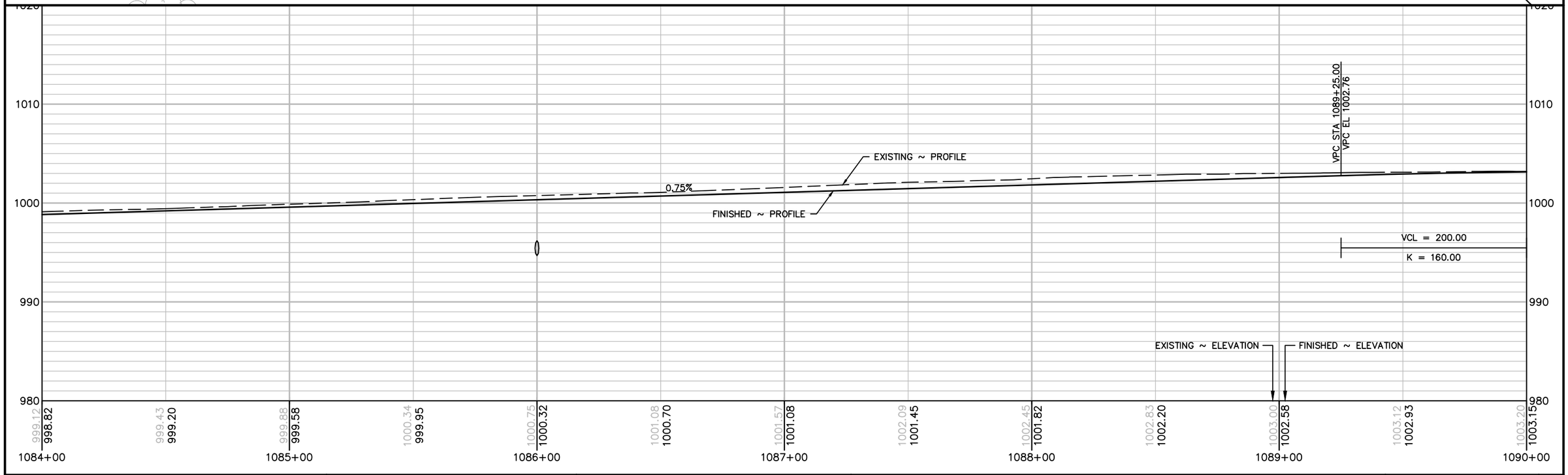
5 5

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 265	E

BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
23	1084+63	Y=321075.600 X=864366.800	998.77





PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 266	E

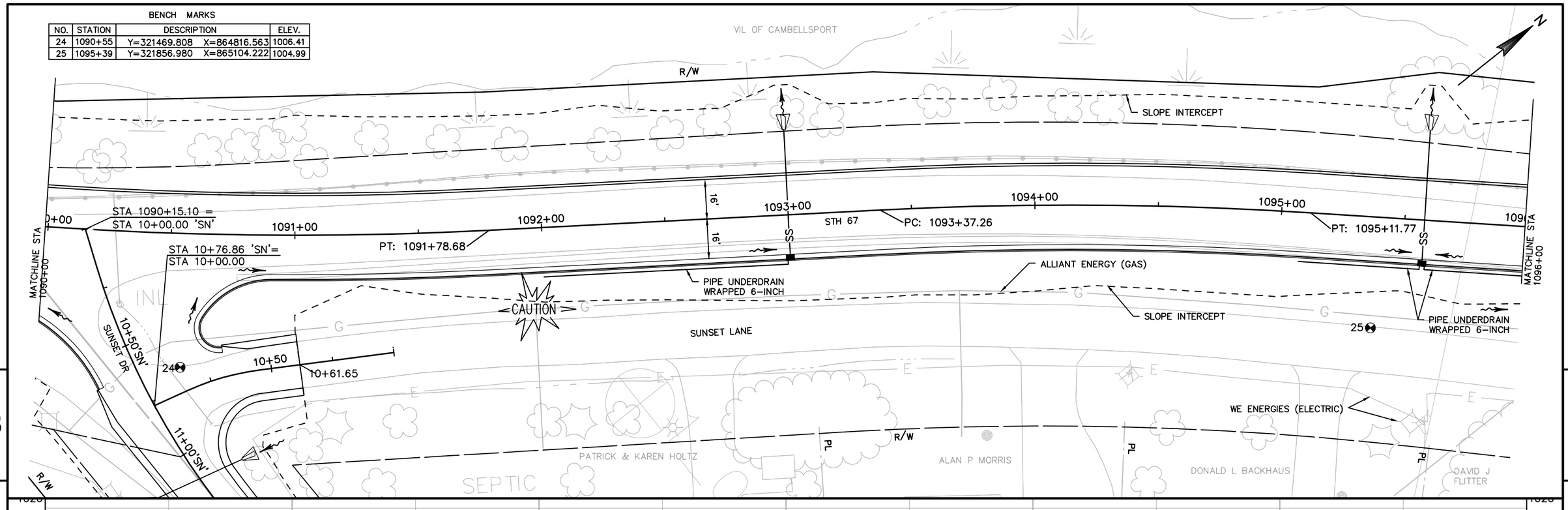
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME – 050115_PP

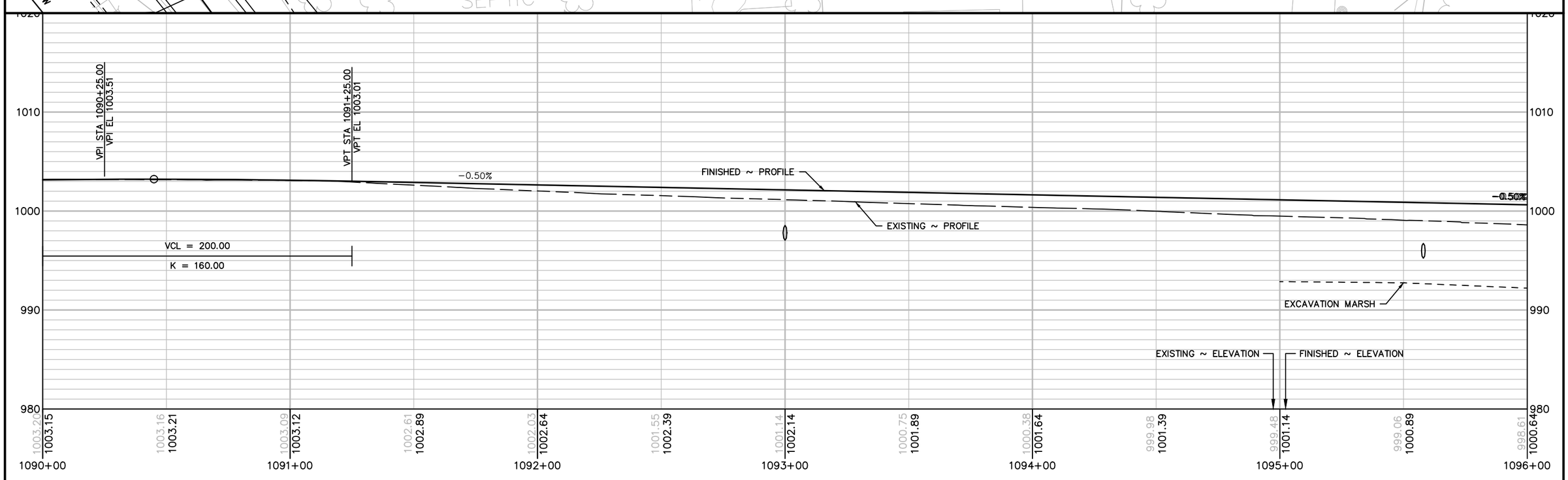
PLOT DATE : 10/6/2020 3:09 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

WISDOT/CADDS SHEET 44

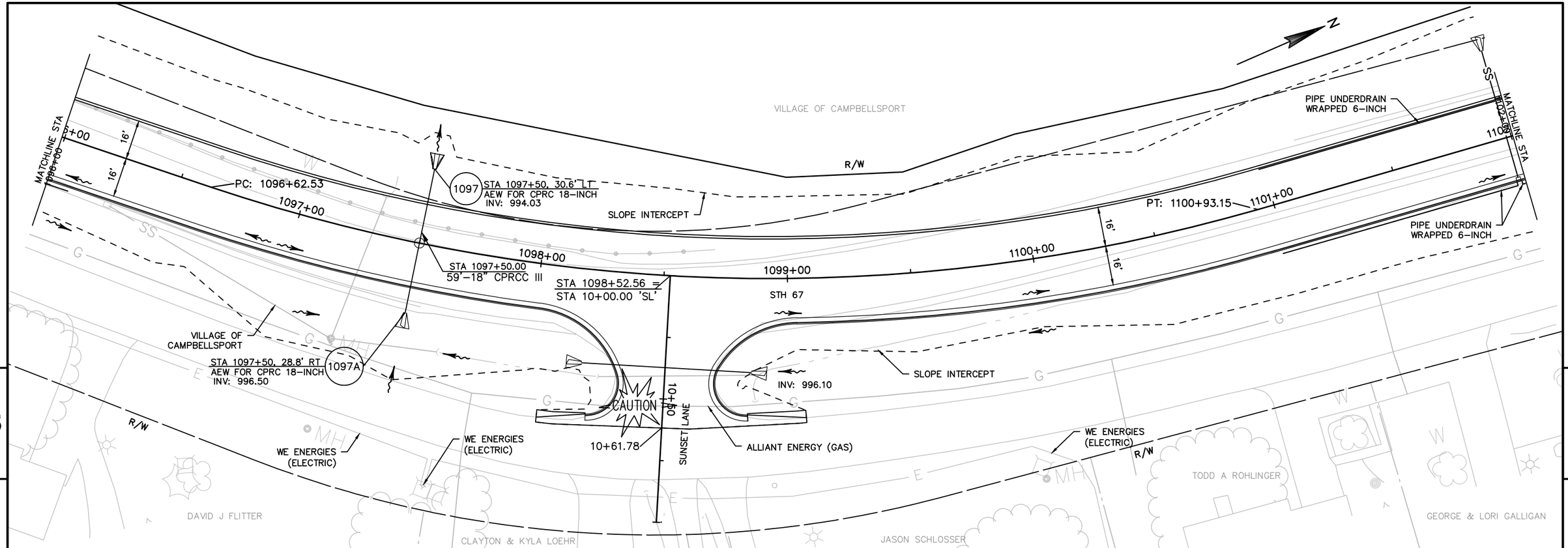
BENCH MARKS

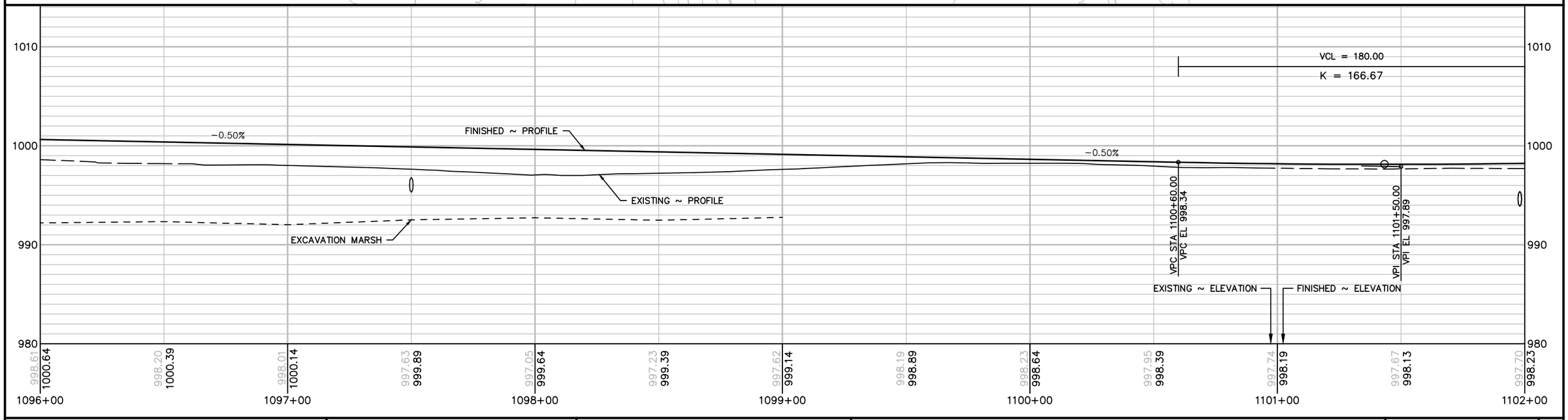
NO.	STATION	DESCRIPTION	ELEV.
24	1090+55	Y=321469.808 X=864816.563	1006.41
25	1095+39	Y=321856.980 X=865104.222	1004.99





PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 267	E

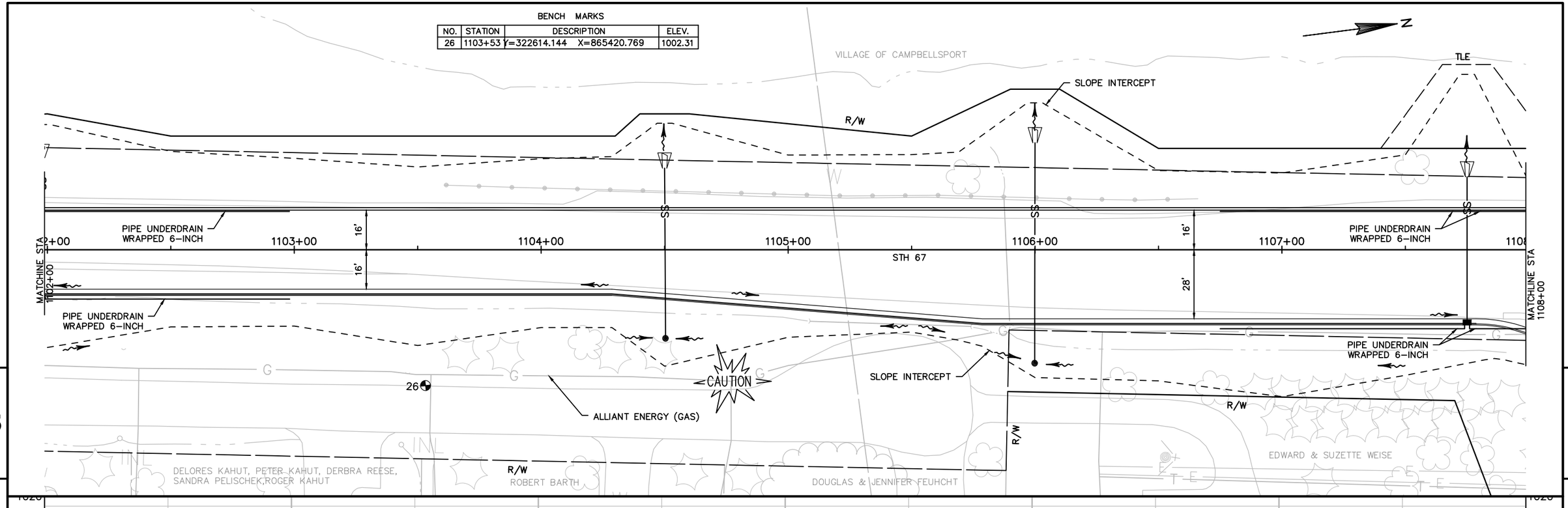


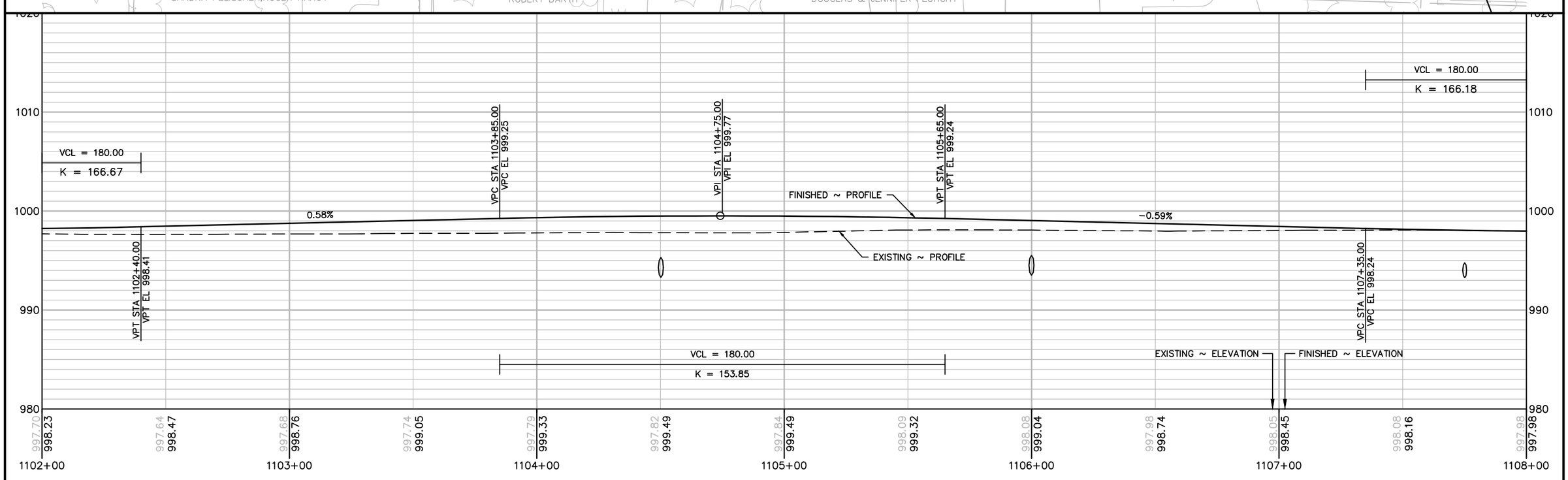


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 268	E

BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
26	1103+53	Y=322614.144 X=865420.769	1002.31



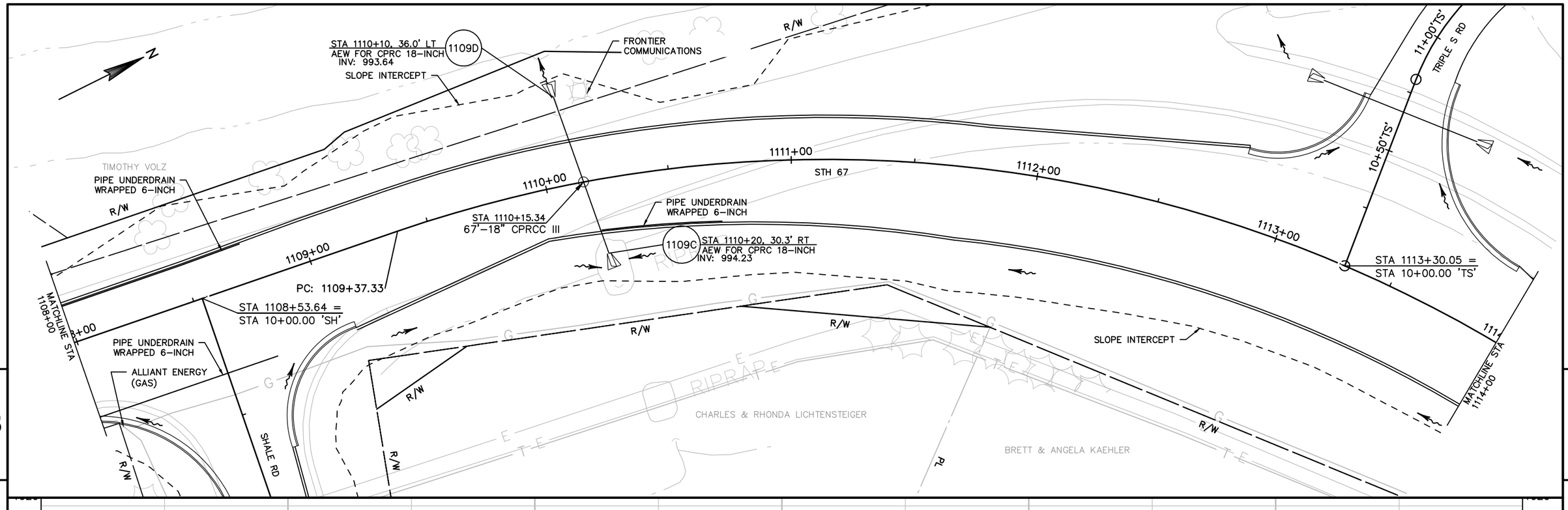


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 269	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME - 050118_PP

PLOT DATE : 10/6/2020 3:09 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 44



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 270	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\050101_PP.DWG
LAYOUT NAME – 050119_PP

PLOT DATE : 10/6/2020 3:10 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 44

BVS PROPERTIES LLC

BOYD & VICTORIA STOFFEL

DANIEL & SUSAN PAWLOWSKI

RYAN & SARAH FARIS

N

R/W

PL

SLOPE INTERCEPT

1117+00

PT: 1117+17.13

1118+00

1119+00

1120+00

STH 67

17'

17'

1116+00

1115+00

EP: 1120+12.16

29'

29'

MATCHLINE STA 1114+00

FRONTIER COMMUNICATIONS

END PROJECT 4090-06-71
STA 1118+67.24

5

5

VCL = 630.00

K = 136.76

5.10%

STA 1118+67.24
EL 1027.37

FINISHED ~ PROFILE

EXISTING ~ PROFILE

VPT STA 1116+50.00
VPT EL 1016.29

EXISTING ~ ELEVATION

FINISHED ~ ELEVATION

1030

1020

1010

1000

1001.31 1005.82

1003.55 1007.55

1006.30 1009.46

1008.10 1011.55

1012.72 1013.83

1015.84 1016.29

1018.42 1018.84

1021.18 1021.39

1023.88 1023.94

1026.47 1026.49

1029.07

1031.52

1033.35

1114+00

1115+00

1116+00

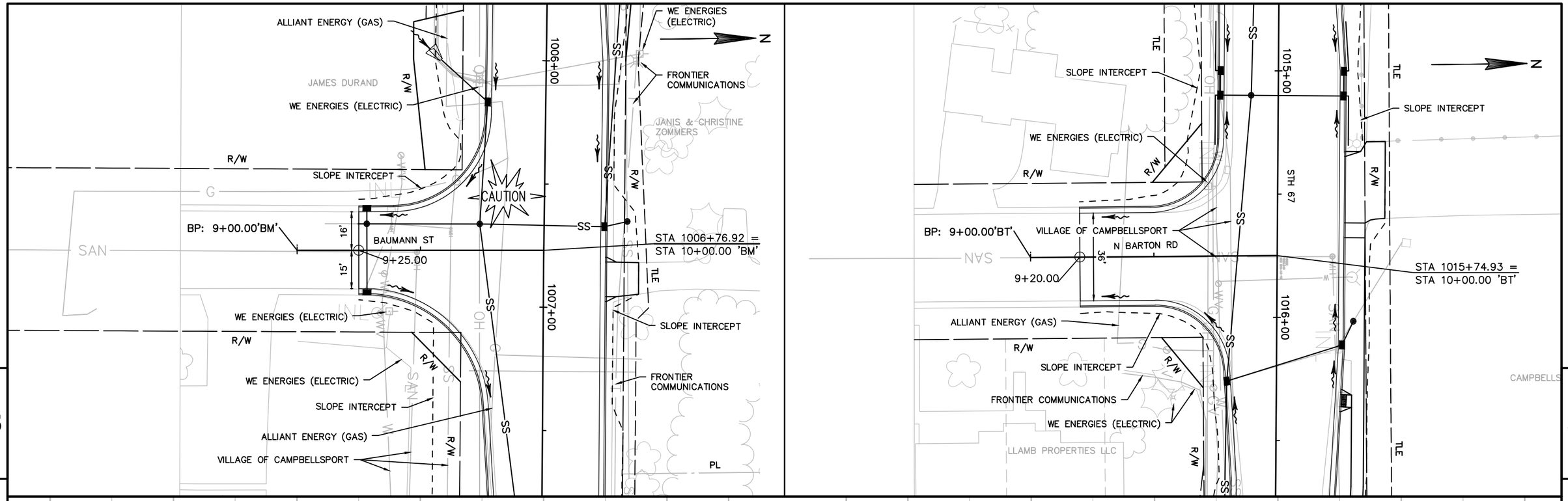
1117+00

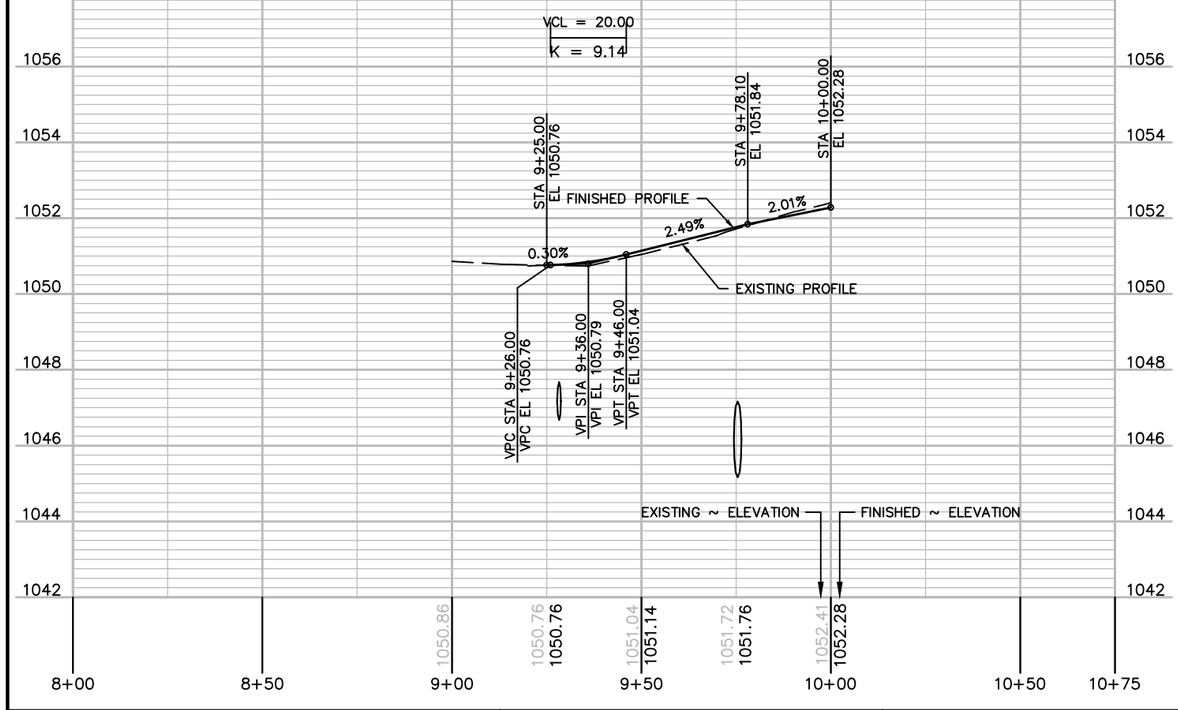
1118+00

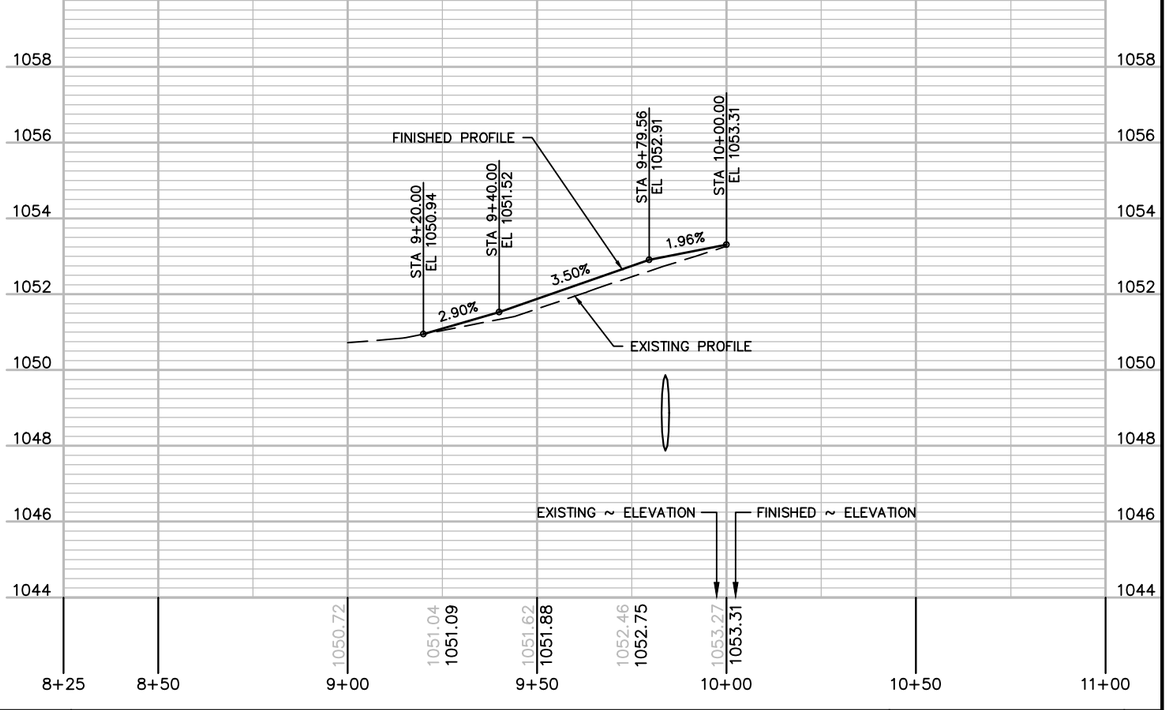
1119+00

1120+00

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 271	E





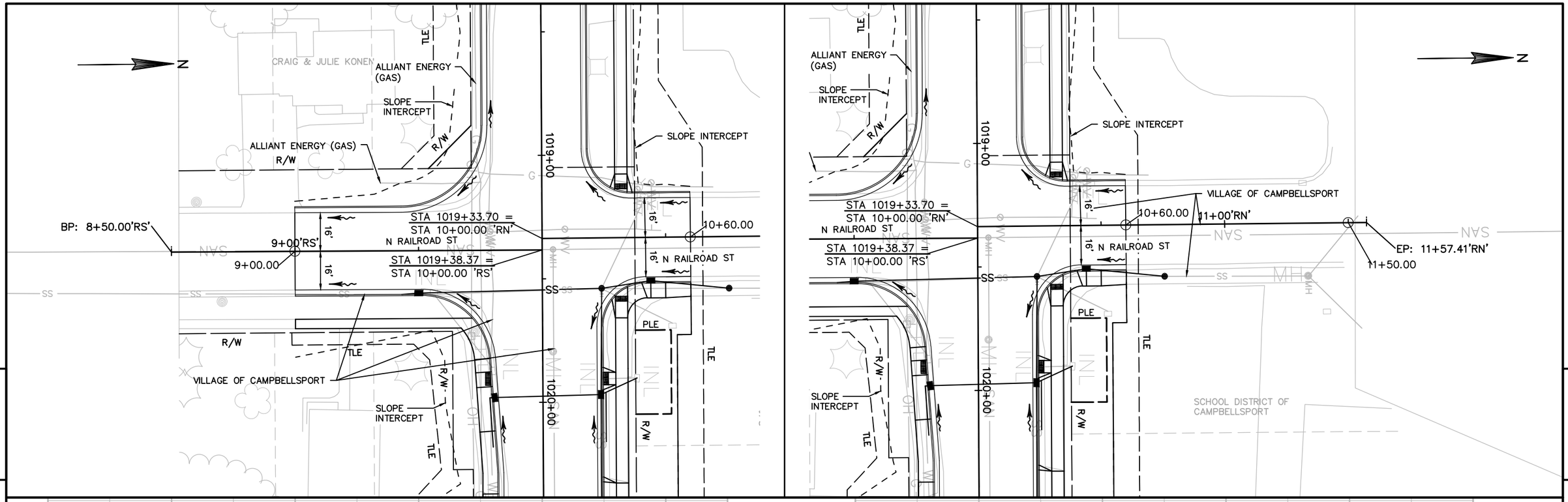


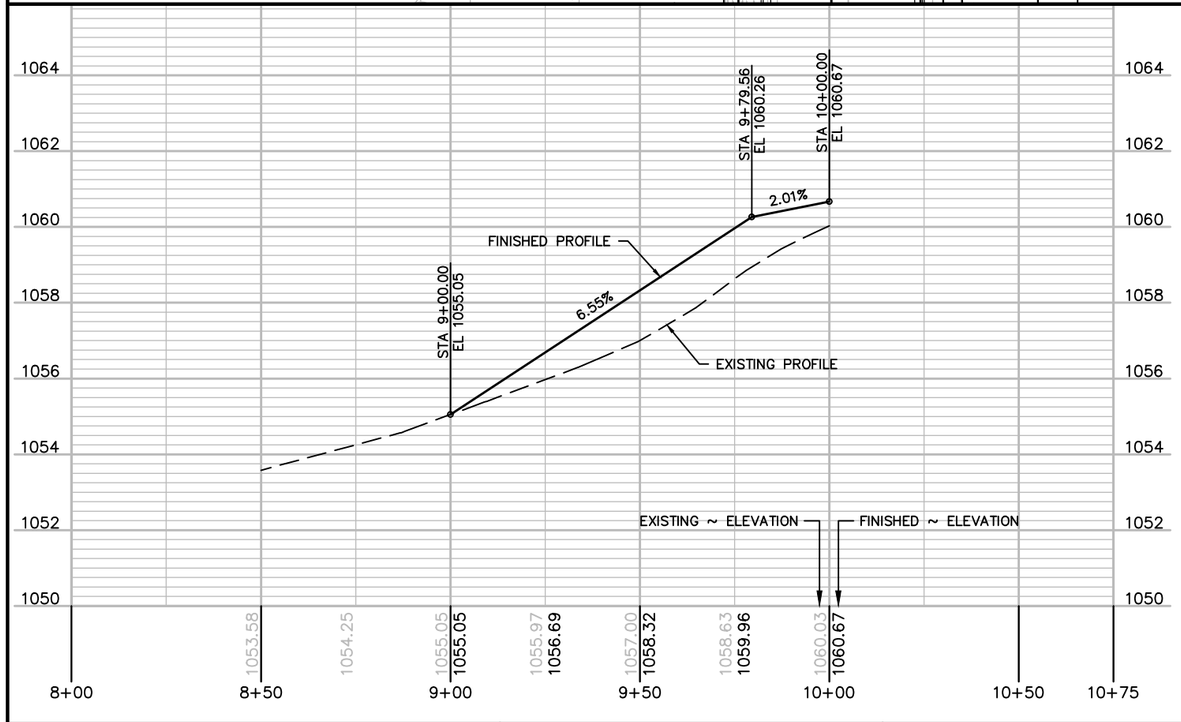
PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 272	E

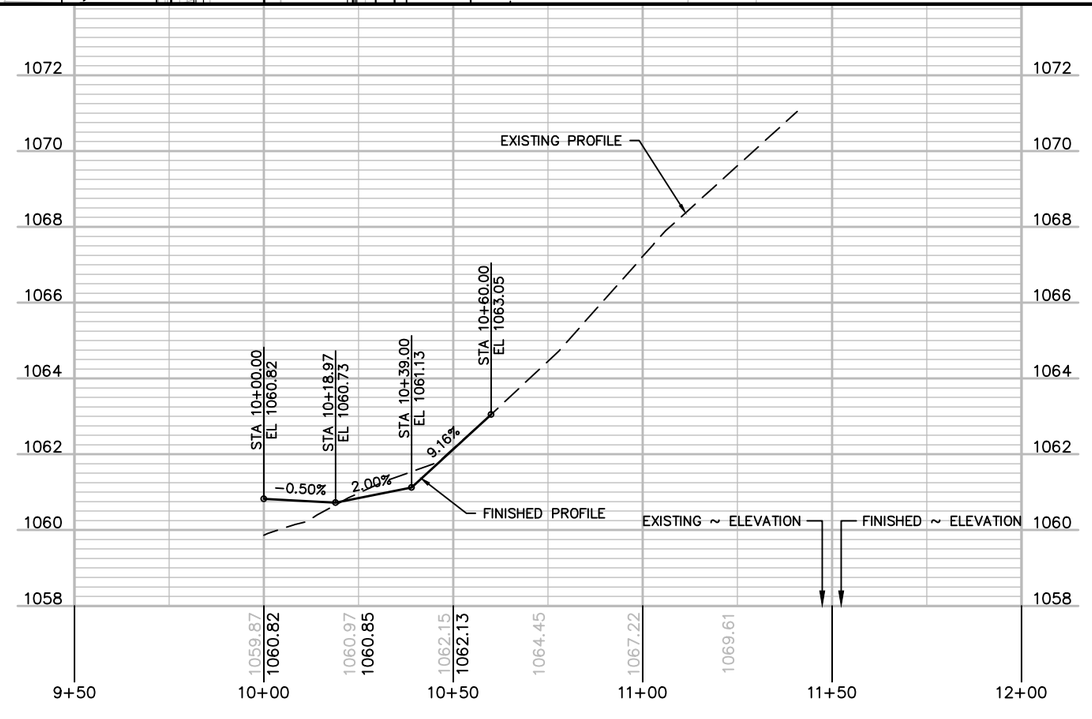
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\050102_PP – SIDE RDS.DWG
LAYOUT NAME – 050101_PP–SIDE RDS

PLOT DATE : 10/6/2020 3:12 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1 IN: 40 FT

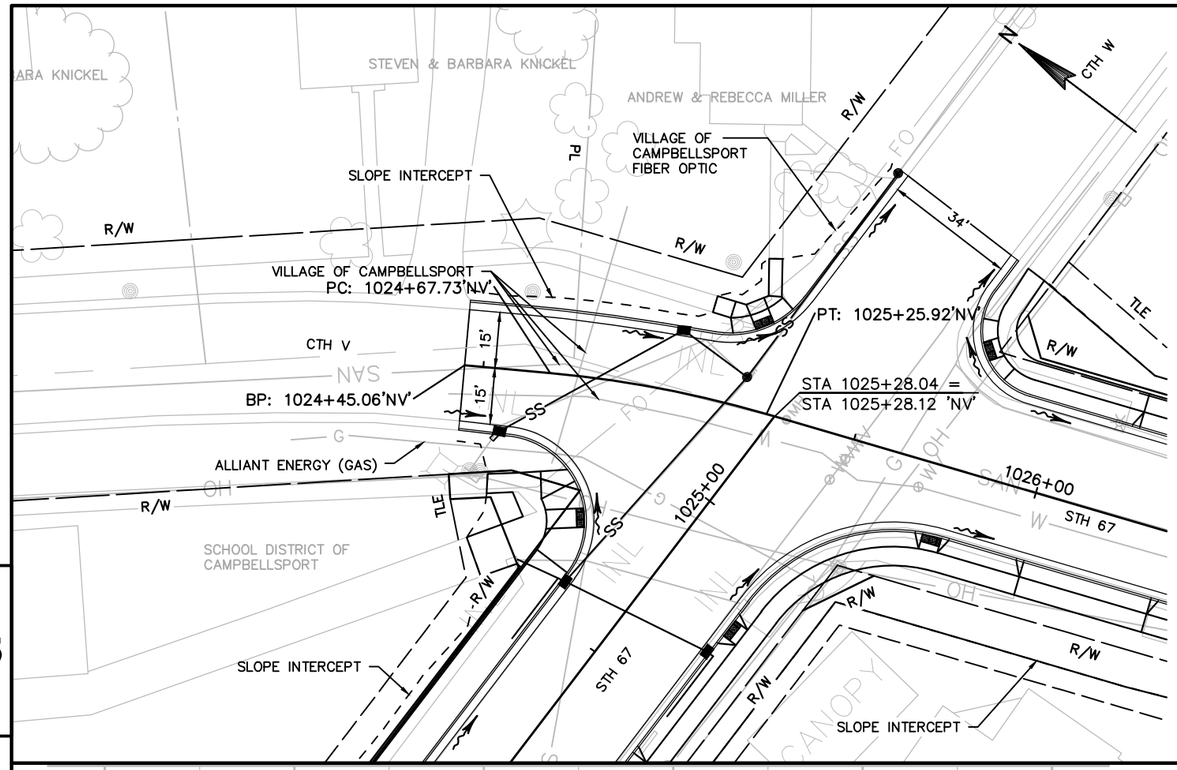
WISDOT/CADDS SHEET 44

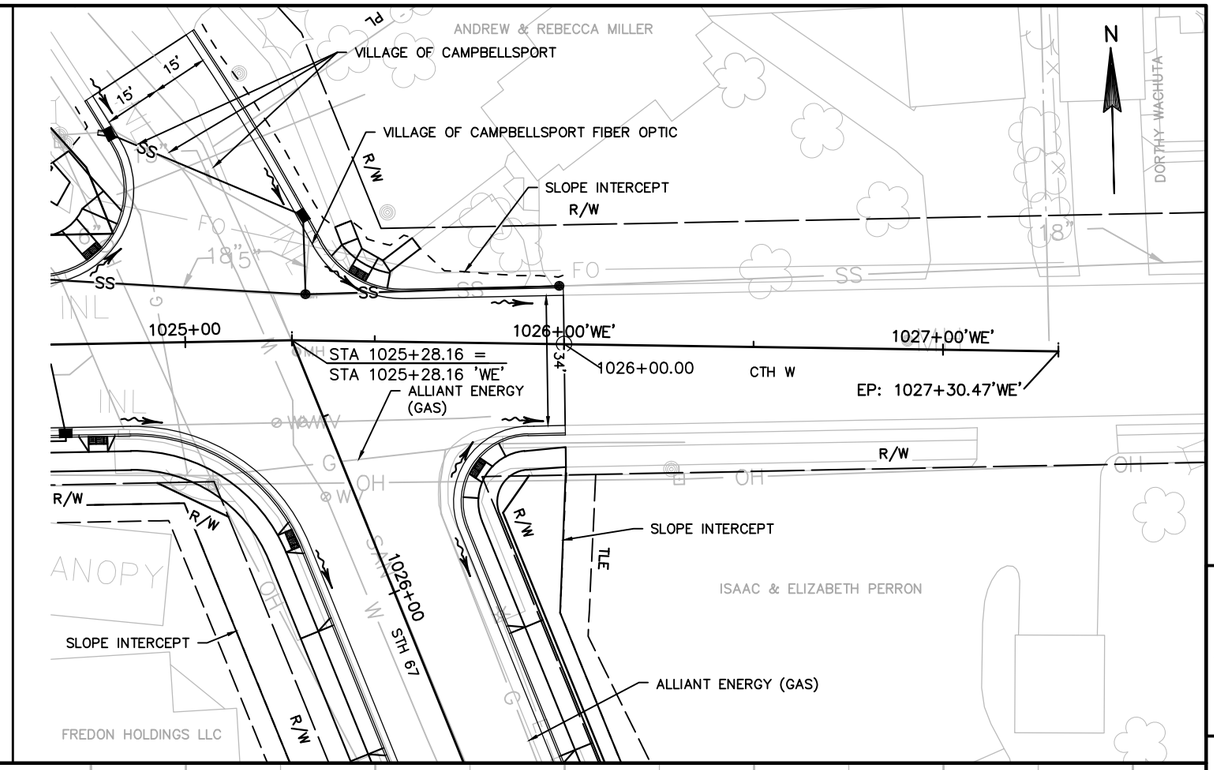


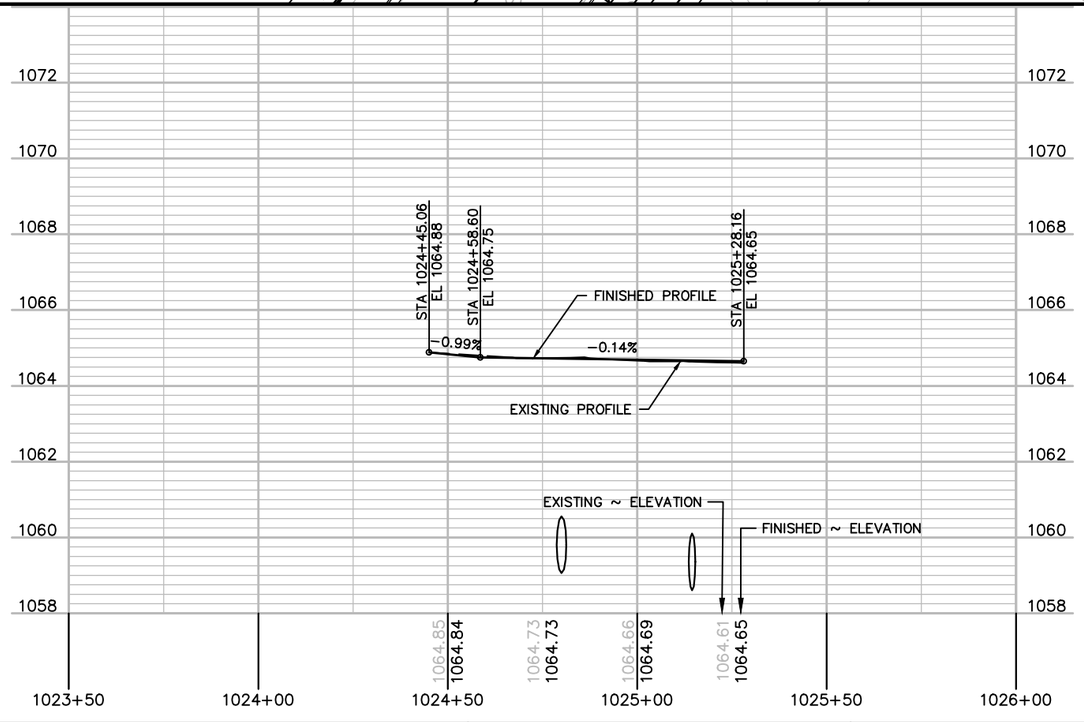


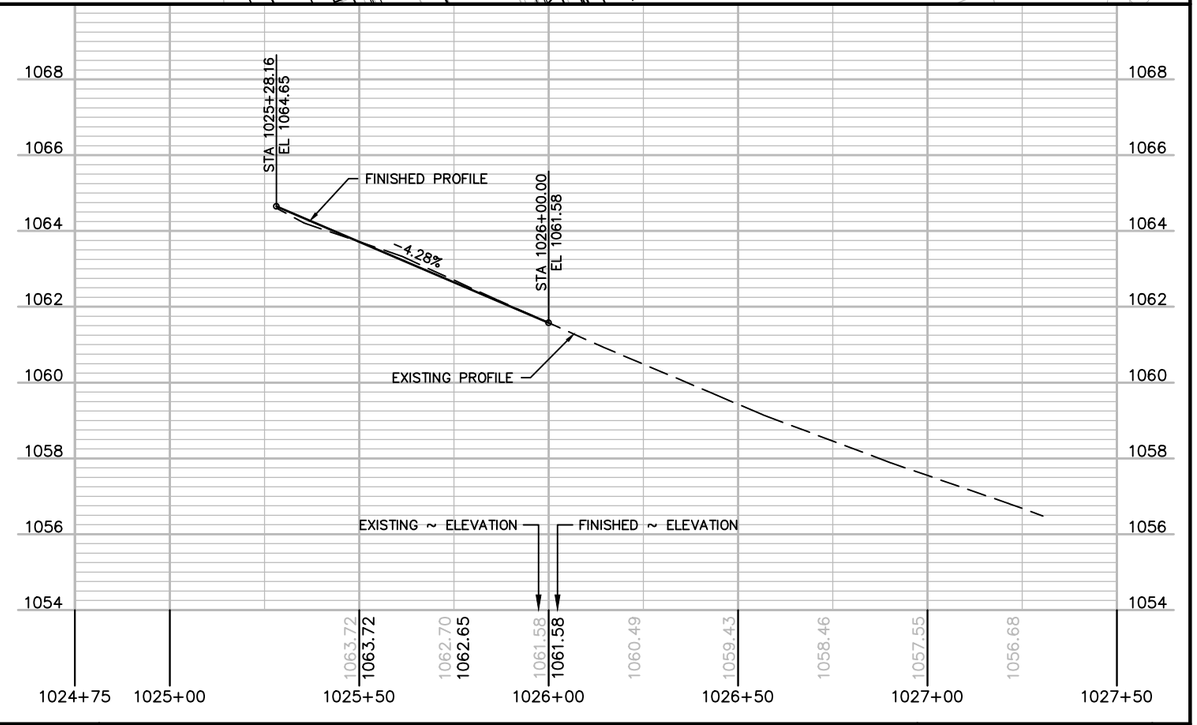


PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 273	E

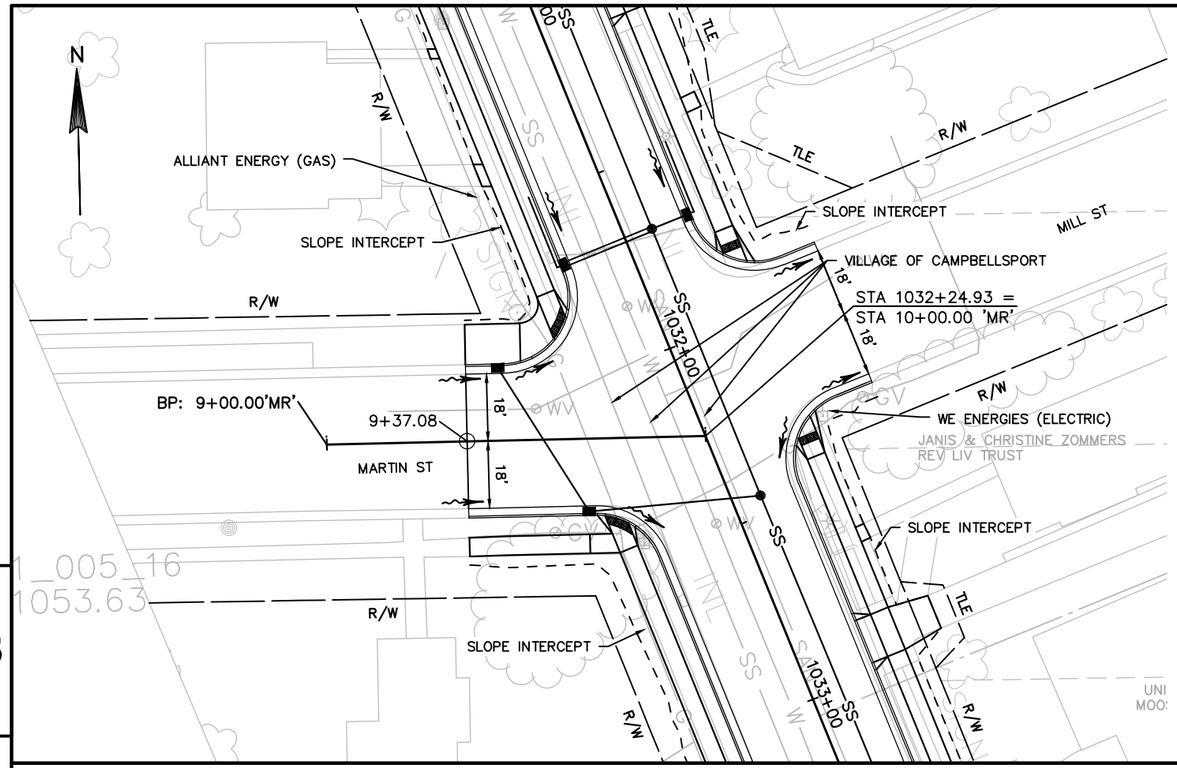


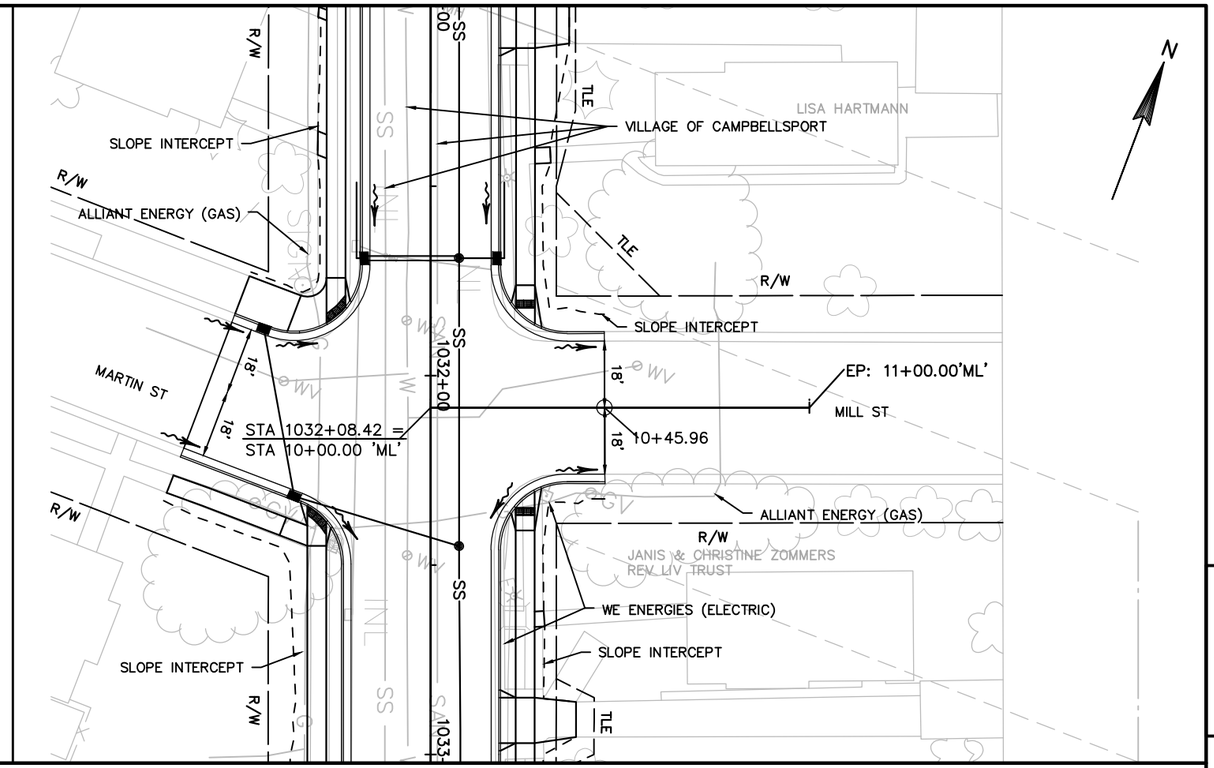


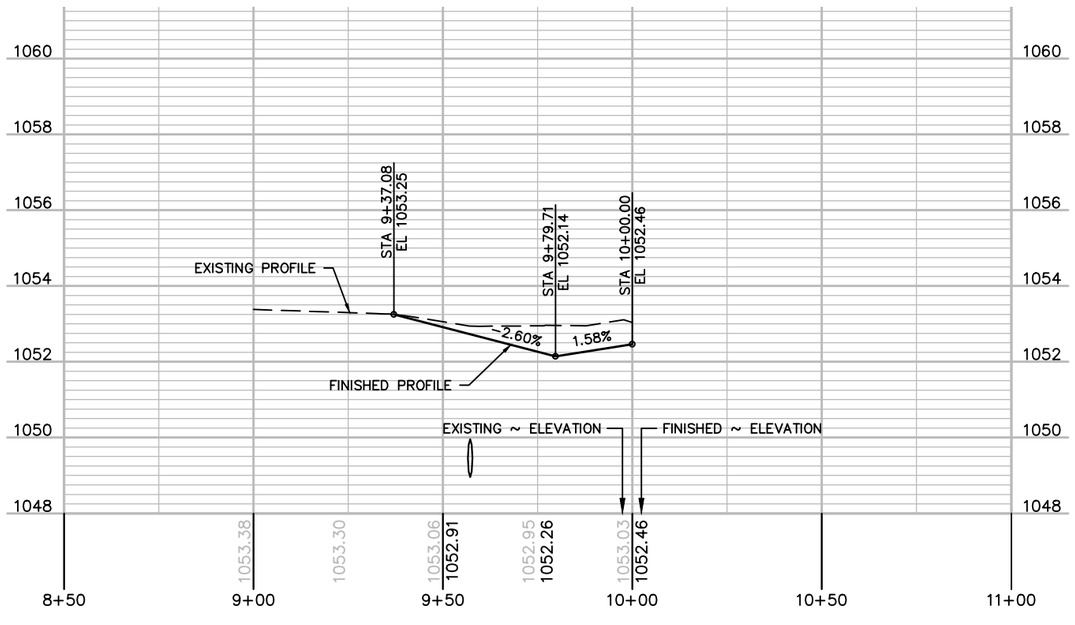


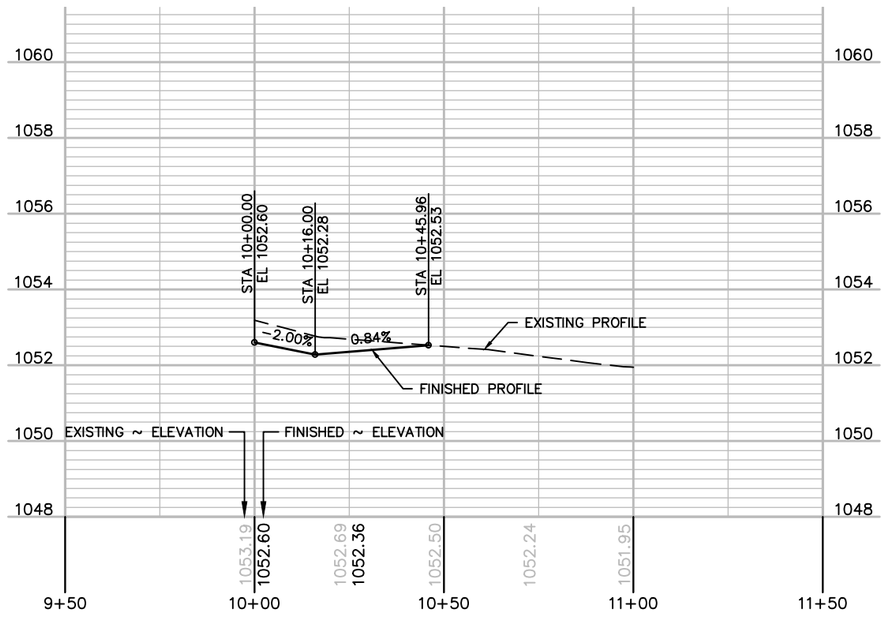


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 274 E



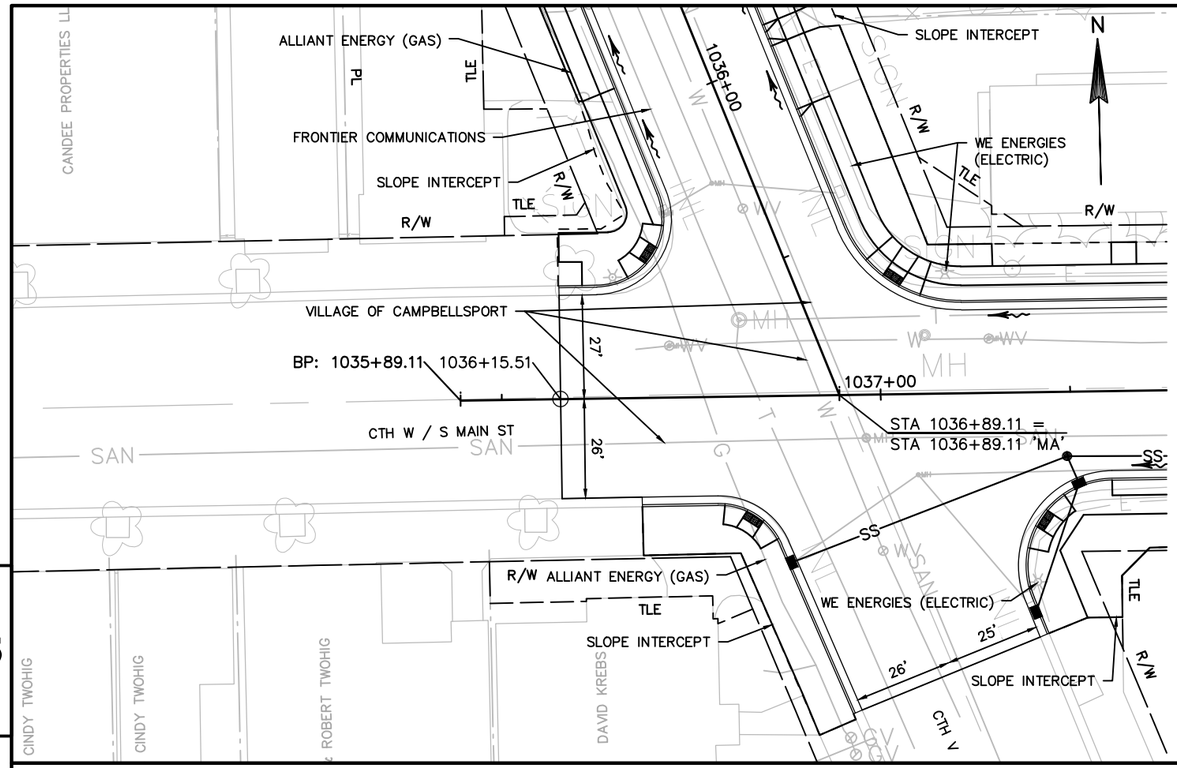


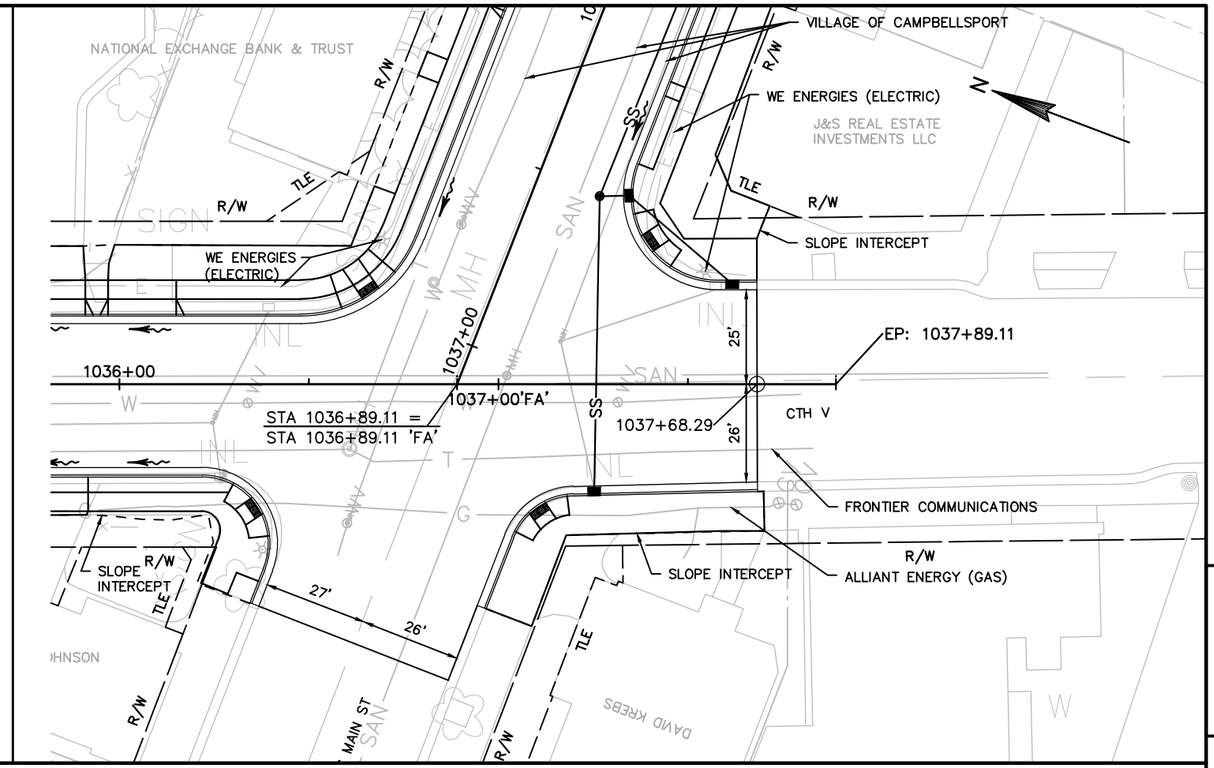


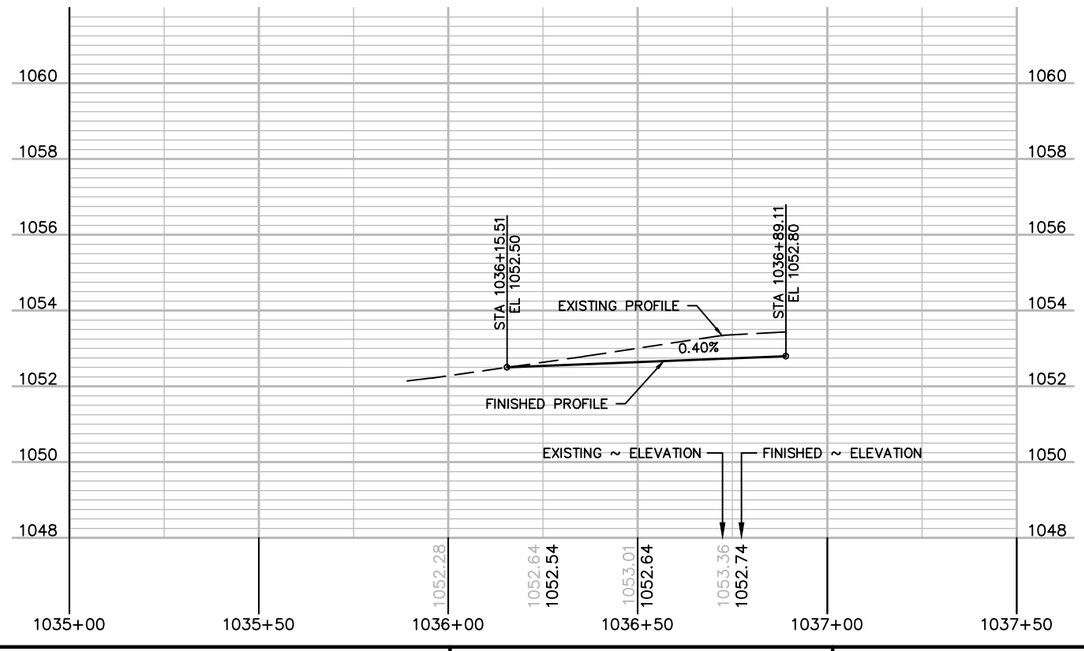


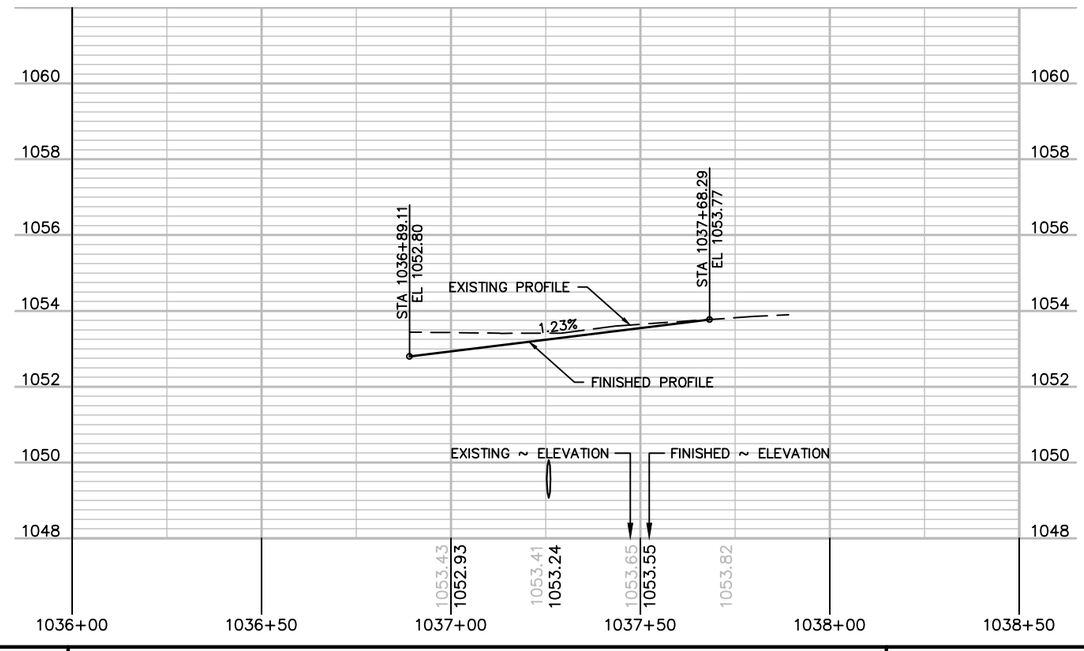
PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 275	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\050102_PP – SIDE RDS.DWG
LAYOUT NAME – 050104_PP–SIDE RDS
PLOT DATE : 10/6/2020 3:13 PM
PLOT BY : DAVID YAHNKE
PLOT NAME :
PLOT SCALE : ##########
WISDOT/CADDS SHEET 44

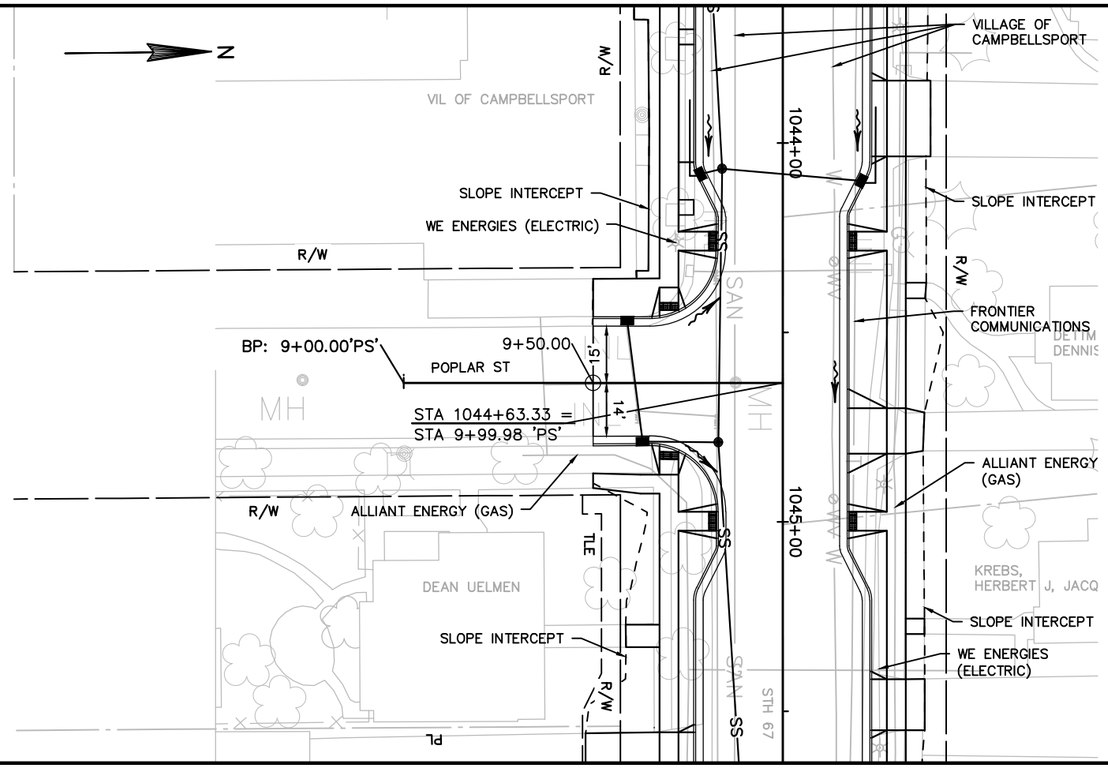


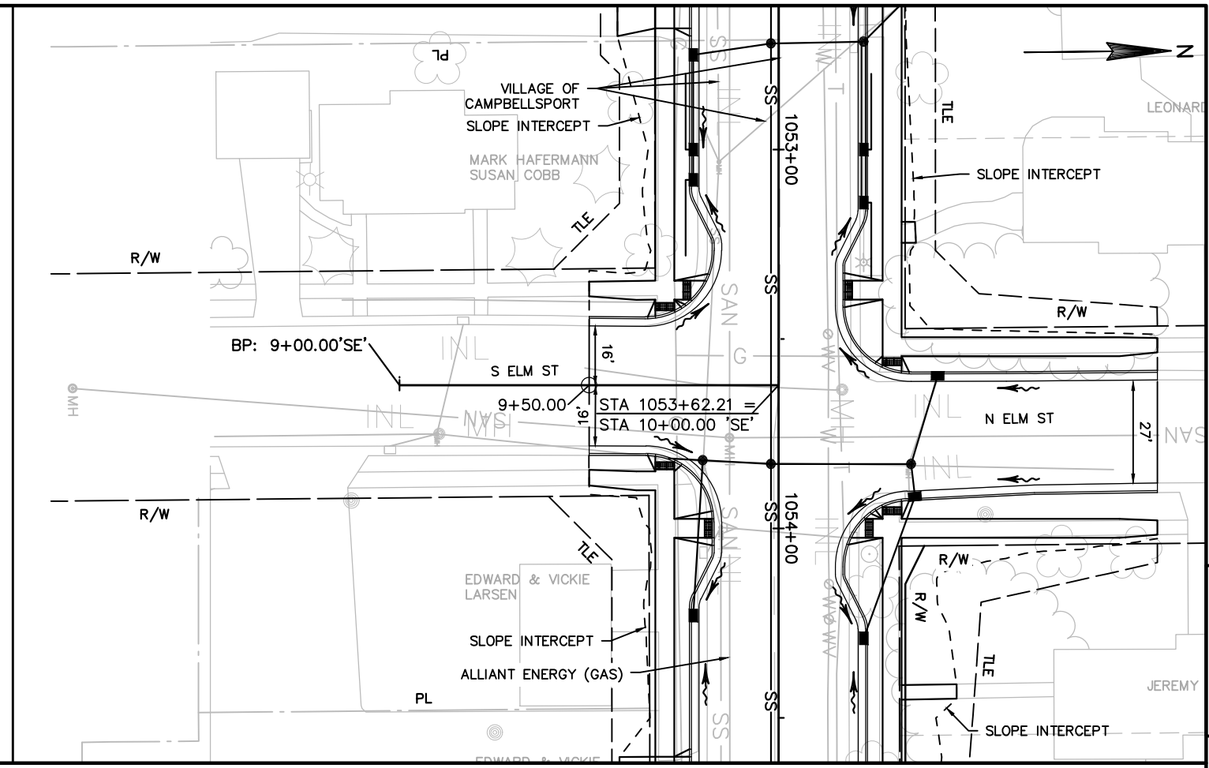


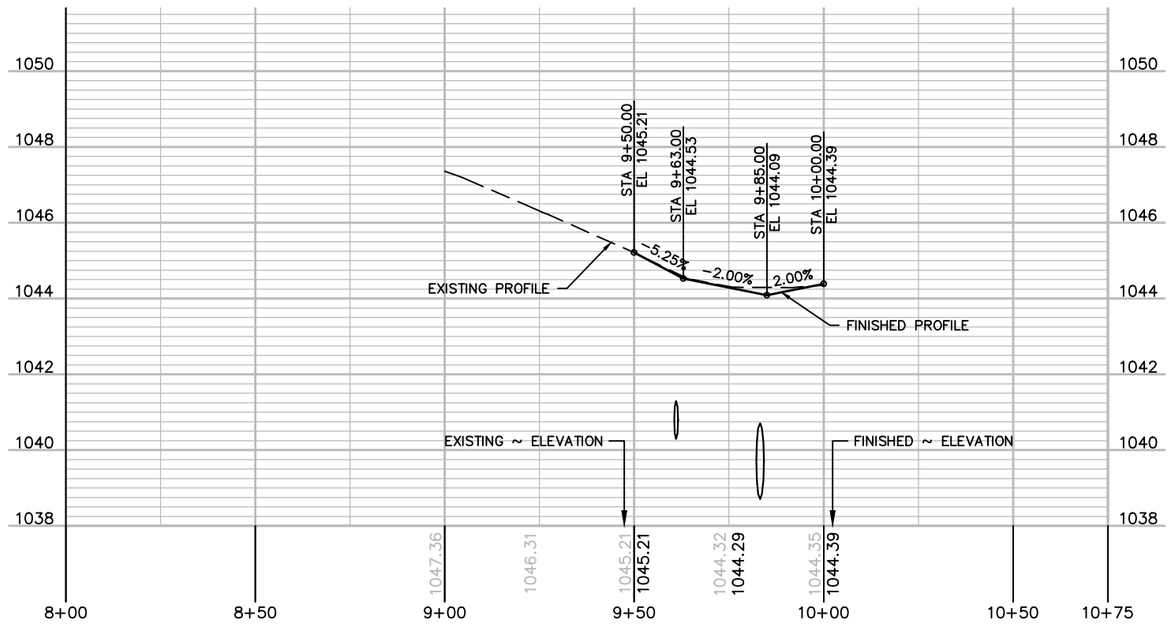


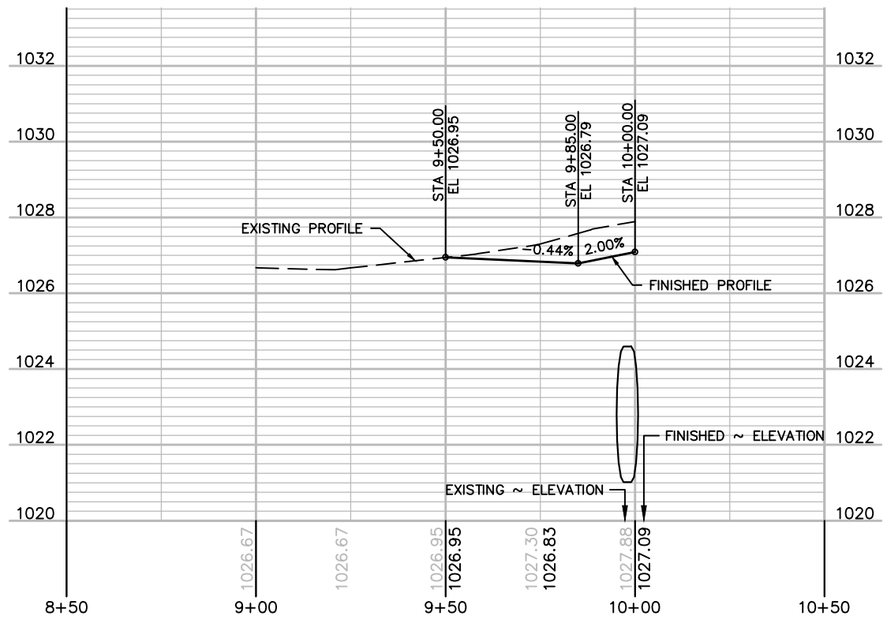


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 276	E

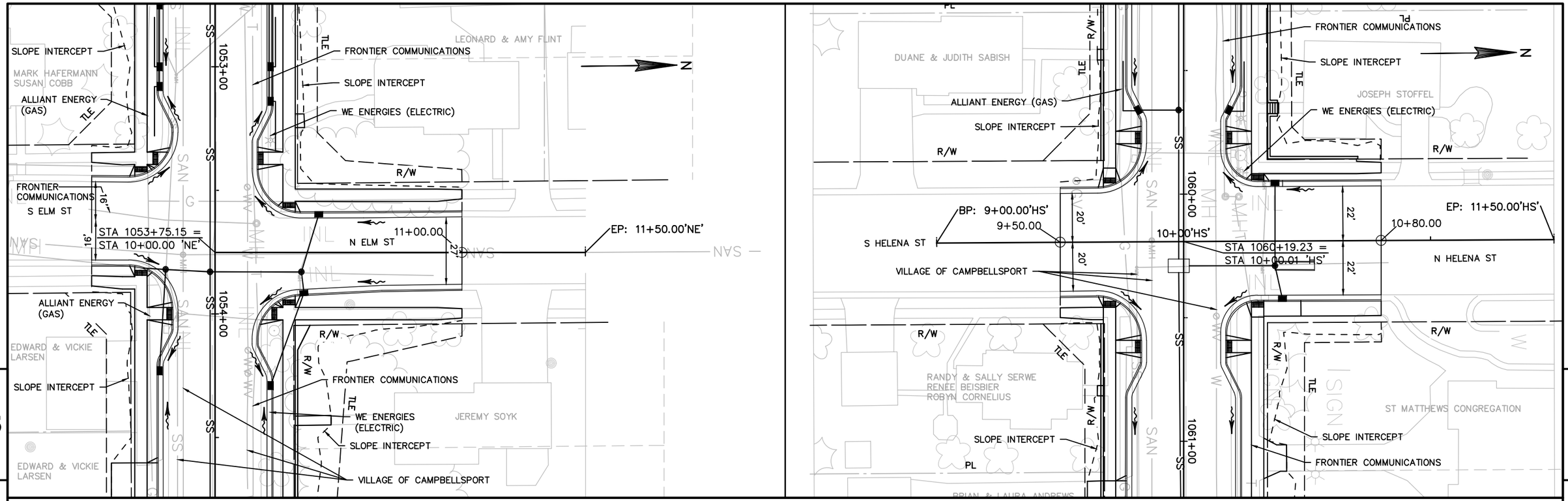






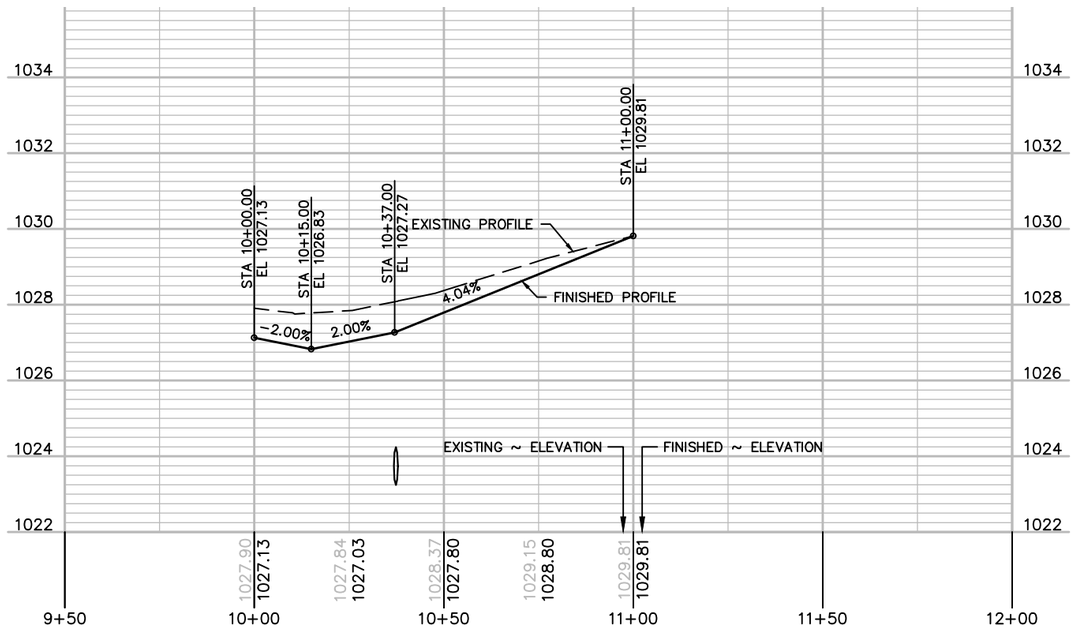


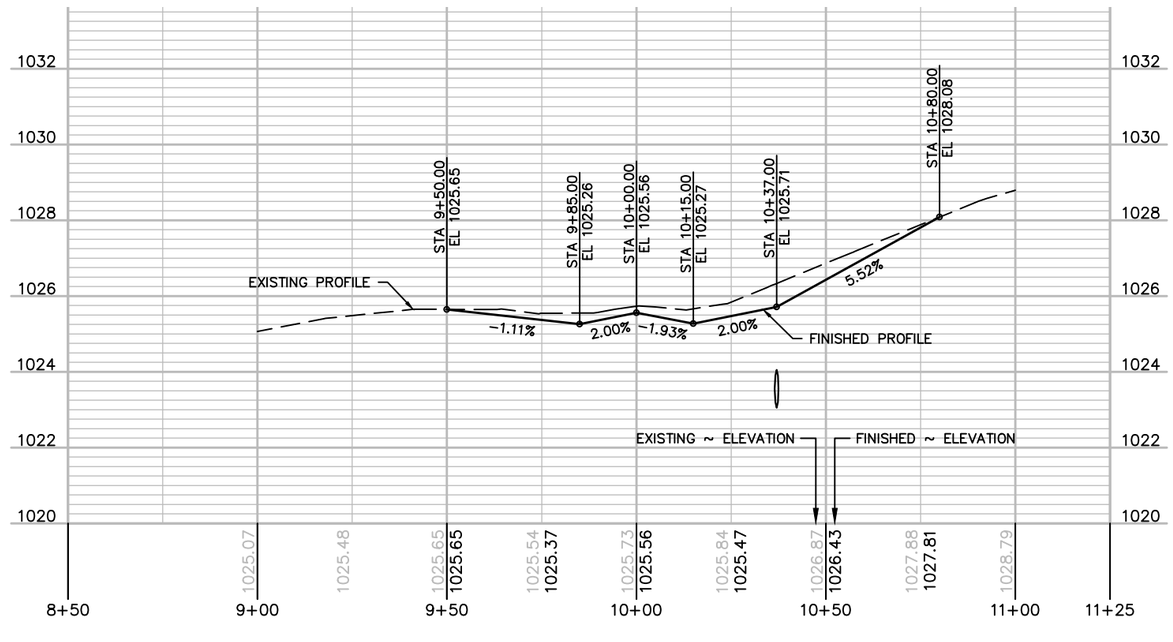
PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 277	E



5

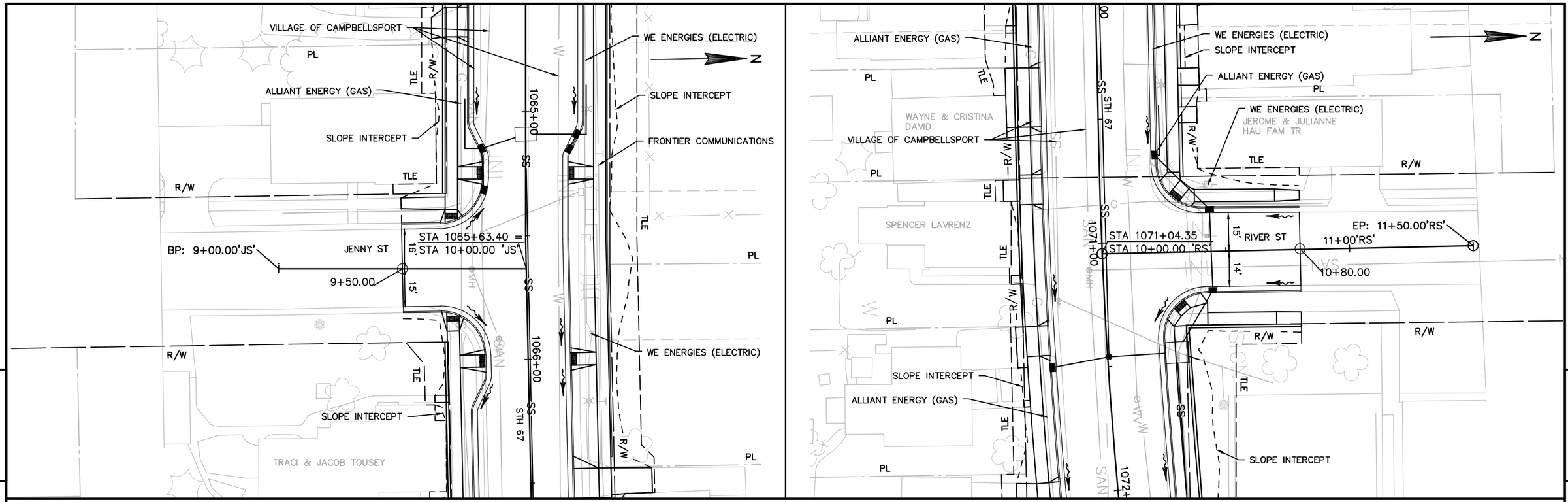
5

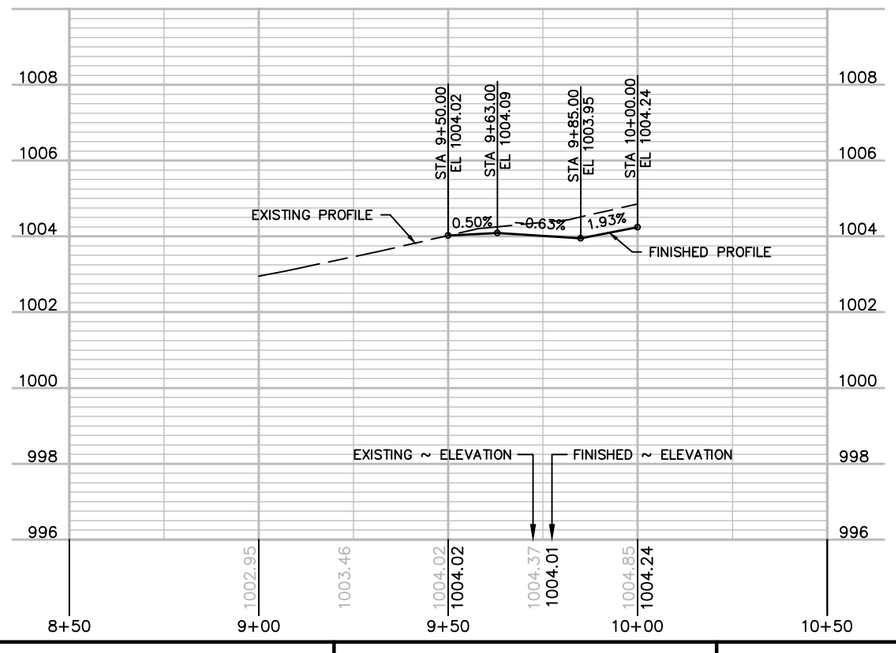


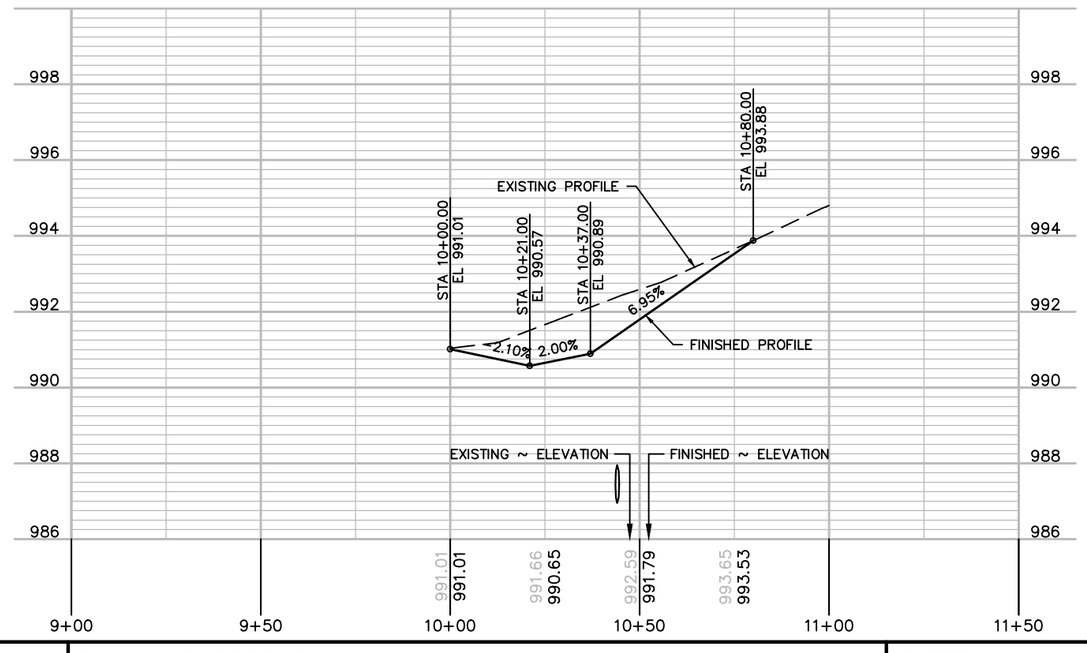


PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 278	E

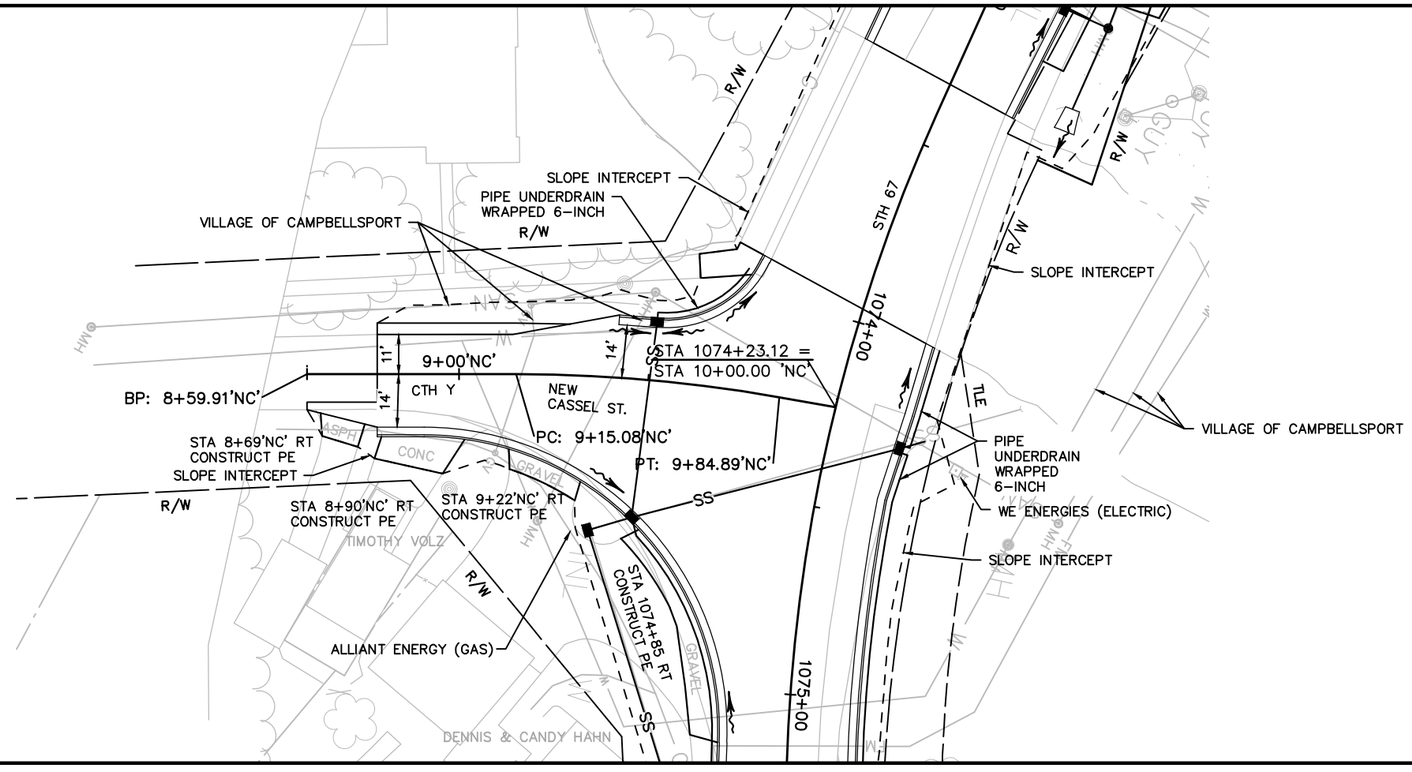
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\050102_PP – SIDE RDS.DWG
LAYOUT NAME – 050107_PP–SIDE RDS
PLOT DATE : 10/6/2020 3:14 PM
PLOT BY : DAVID YAHNKE
PLOT NAME :
PLOT SCALE : ##########
WISDOT/CADDS SHEET 44

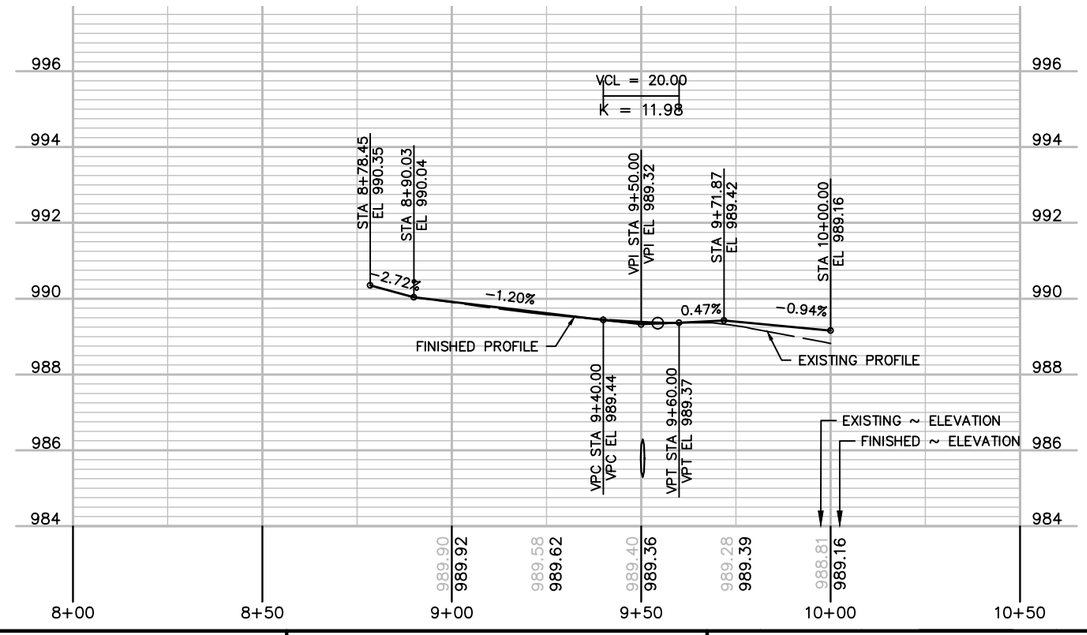




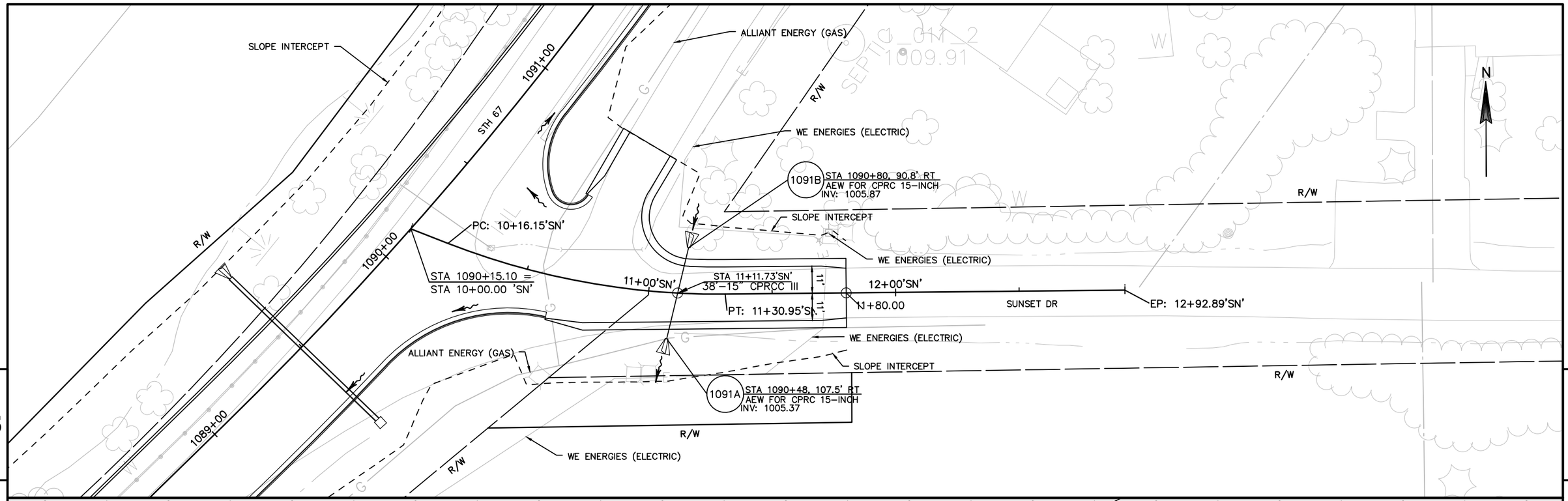


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 279	E



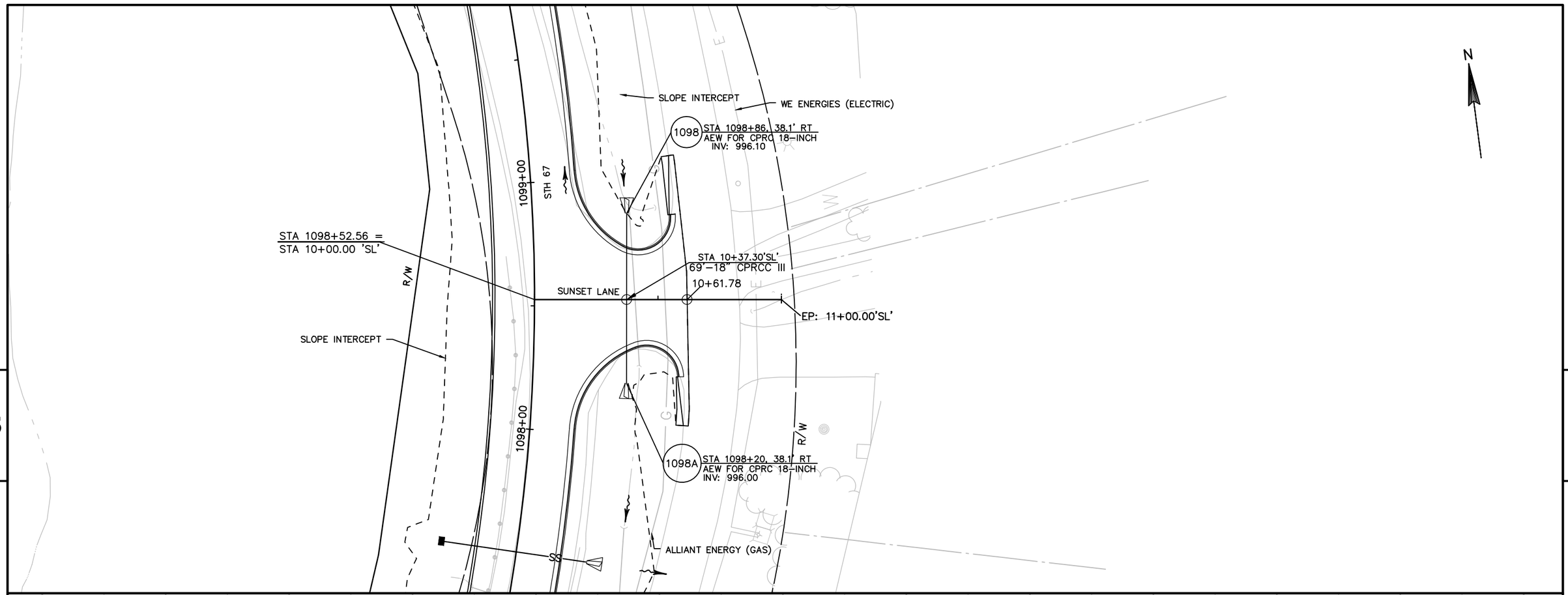


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 280	E



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 281	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\050102_PP - SIDE RDS.DWG
LAYOUT NAME - 050110_PP-SIDE RDS
PLOT DATE : 10/6/2020 3:15 PM
PLOT BY : DAVID YAHNKE
PLOT NAME :
PLOT SCALE : ##########
WISDOT/CADDS SHEET 44



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 282	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\050102_PP - SIDE RDS.DWG
LAYOUT NAME - 050111_PP-SIDE RDS

PLOT DATE : 10/6/2020 3:15 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : ##########

WISDOT/CADDS SHEET 44

5

STH 67

1109+00

1108+00

R/W

R/W

R/W

R/W

R/W

SLOPE INTERCEPT

SLOPE INTERCEPT

SLOPE INTERCEPT

STA 1108+53.64 =
STA 10+00.18 'SH'

11+00'SH'

12+00'SH'

13+00'SH'

EP: 13+18.18'SH'

11'

11'

SHALE AVE

11+70.00

RIPRAP

ALLIANT ENERGY (GAS)

PIPE
UNDERDRAIN
WRAPPED
6-INCH

TILE

S

N

VCL = 100.00

K = 34.73

STA 10+00.00
EL 997.97

STA 10+28.07
EL 997.41

VPC STA 10+35.00
VPC EL 997.50

VPI STA 10+85.00
VPI EL 998.20

VPT STA 11+35.00
VPT EL 1000.35

-2.00%

1.40%

4.28%

4.23%

EXISTING PROFILE

FINISHED PROFILE

EXISTING ~ ELEVATION

FINISHED ~ ELEVATION

1002
1000
998
996
994
992

997.87 997.97
997.91 997.47
998.26 997.75
998.68 998.29
999.23 999.02
1000.02 999.93
1000.99 1000.99
1002.06 1002.06

9+00 9+50 10+00 10+50 11+00 11+50 12+00 12+50 13+00 13+50 14+00 14+50 15+00

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 283	E

5

SLOPE INTERCEPT

STA 1112+97, 66.9' LT
AEW FOR CPRC 24–INCH
INV: 999.38

1113B

1112+00

TRIPLE S RD

11+00'TS'

12+00'TS'

PT: 12+08.08'TS'

11'

11'

12+48.14

EP: 12+79.51'TS'

PC: 10+80.81'TS'

STA 10+66.63'TS'
67'–CPRCC III 24–INCH

1113A

STA 1113+56, 68.0' LT
AEW FOR CPRC 24–INCH
INV: 1000.05

1113+00

STA 1113+30.05 =
STA 10+00.00 'TS'

STH 67

1114+00

SLOPE INTERCEPT

SLOPE INTERCEPT

R/W

R/W

R/W

R/W

R/W

TELE
ELEC

STA 10+29.00
EL 1004.84

VPC STA 10+43.00
VPC EL 1004.61

STA 10+00.00
EL 1003.71

3.91%

-1.65%

VPI STA 10+68.00
VPI EL 1004.20

VCL = 100.00

K = 22.16

VPT STA 10+93.00
VPT EL 1002.95

VCL = 50.00

K = 14.92

-5.00%

FINISHED PROFILE

STA 12+50.00
EL 998.94

EXISTING PROFILE

VPC STA 11+15.00
VPC EL 1001.85

-0.49%

VPI STA 11+65.00
VPI EL 999.35

VPT STA 12+15.00
VPT EL 999.11

EXISTING ~ ELEVATION

FINISHED ~ ELEVATION

1006
1004
1002
1000
998
996

999.54 1003.71
997.41 1004.69
998.69 1004.48
1000.09 1003.74
998.06 1002.60
997.00 1001.37
998.57 1000.38
998.87 999.66
998.95 999.23
998.92 999.06
998.94 998.94
999.10

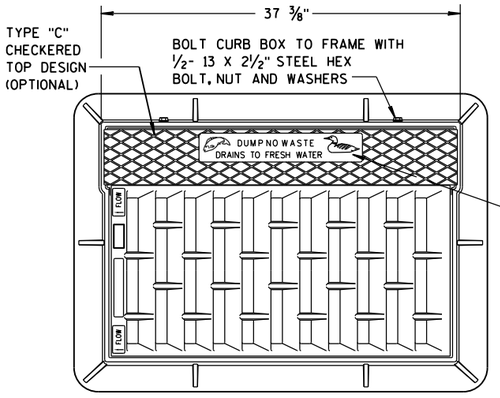
8+50 9+00 9+50 10+00 10+50 11+00 11+50 12+00 12+50 13+00 13+50 14+00 14+50

PROJECT NO: 4090–06–71	HWY: STH 67	COUNTY: FOND DU LAC	PLAN AND PROFILE	SHEET 284	E

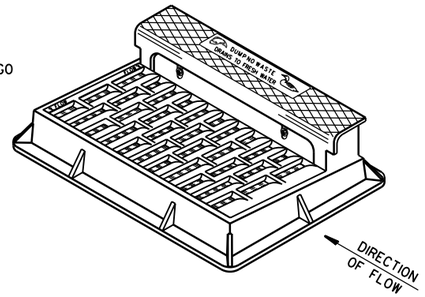
Standard Detail Drawing List

08A05-19A	INLET COVERS TYPE A, H, A-S, H-S & Z
08A05-19B	INLET COVERS TYPE B, B-A, C, MS, MS-A, & WM
08A05-19D	INLET COVER TYPE BW, MANHOLE COVERS, TYPE K, J, J-S, L & M
08A08-02	CATCH BASINS 3-FT, 4-FT, 5-FT AND 6-FT DIAMETER
08A09-02	CATCH BASINS 2X3-FT AND 2.5X3-FT
08B09-02	MANHOLES 3-FT, 4-FT, 5-FT, 6-FT, 7-FT AND 8-FT DIAMETER
08B10-02	MANHOLES 3X3-FT, 4X4-FT, 5X5-FT AND 6X6-FT
08B11-02	MANHOLES VARIABLE TEE AND SPECIAL 4-FT DIAMETER
08C08-02	INLETS MEDIAN 1 AND 2 GRATE
08D01-21A	CONCRETE CURB & GUTTER
08D01-21B	CONCRETE CURB, TIES AND CURB AND GUTTER APPLICATIONS
08D05-20A	CURB RAMPS TYPES 1 AND 1-A
08D05-20B	CURB RAMPS TYPES 2 AND 3
08D05-20C	CURB RAMPS TYPES 4A AND 4A1
08D05-20D	CURB RAMPS TYPE 4B AND 4B1
08D05-20E	CURB RAMPS TYPES 5, 6, 7A, 7B & 8
08D05-20F	CURB RAMPS RADIAL DETECTABLE WARNING FIELD APPLICATIONS
08D05-20G	CURB RAMPS RECTANGULAR AND RADIAL DETECTABLE WARNING PLATES
08D18-02	DRIVEWAY AND SIDEWALK RAMPS TYPES X & Y
08D20-01	DRIVEWAYS WITH CURB & GUTTER RETURNS
08D21-01	DRIVEWAYS WITHOUT CURB & GUTTER
08E08-03	TYPICAL INSTALLATIONS OF EROSION BALES / TEMPORARY DITCH CHECKS
08E09-06	SILT FENCE
08E10-02	INLET PROTECTION TYPE A, B, C AND D
08E14-01	TRACKING PAD
08E15-01	CULVERT PIPE CHECK
08F01-11	APRON ENDWALLS FOR CULVERT PIPE
08F02-01	APRON ENDWALLS FOR PIPE ARCH AND ELLIPTICAL PIPE
08F04-07	JOINT TIES FOR CONCRETE PIPE AND CONCRETE COLLAR DETAIL
08F10-01	CONCRETE MASONRY ENDWALLS FOR CULVERT PIPE AND PIPE ARCH
14A01-03	TREE PRESERVATION DETAILS
14A02-01	TREE PLANTING DETAIL
15A03-02A	FLEXIBLE MARKER POST FOR CULVERT END
15A03-02B	FLEXIBLE MARKER POST FOR CULVERT END
15C02-08A	BARRICADES AND SIGNS FOR MAINLINE CLOSURES
15C02-08B	BARRICADES AND SIGNS FOR VARIOUS CLOSURES
15C02-08C	DETOUR SIGNING FOR MAINLINE CLOSURES
15C03-05	BARRICADES AND SIGNS FOR SIDEROAD CLOSURES
15C05-05	TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 M.P.H. OR LESS
15C06-09	SIGNING & MARKING FOR TWO LANE BRIDGES
15C07-15B	PAVEMENT MARKING WORDS
15C07-15C	PAVEMENT MARKING ARROWS
15C08-20A	LONGITUDINAL MARKING (MAINLINE)
15C08-20B	PAVEMENT MARKING (TURN LANES)
15C08-20C	PAVEMENT MARKING (TURN LANES)
15C11-07B	CHANNELIZING DEVICES DRUMS, CONES, BARRICADES AND VERTICAL PANELS
15C12-07	TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION
15C33-04	STOP LINE AND CROSSWALK PAVEMENT MARKING
15C35-04A	PAVEMENT MARKING (INTERSECTIONS)
15C36-01	PARKING STALL MARKING
15D30-06A	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-06B	TRAFFIC CONTROL, TEMPORARY ADA COMPLIANT PEDESTRIAN ACCOMMODATION
15D30-06C	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D32-05	TRAFFIC CONTROL, ONE LANE ROAD STOP CONDITION
15D38-02A	TEMPORARY TRAFFIC CONTROL SIGN MOUNTING
15D38-02B	ATTACHMENT OF SIGNS TO POSTS

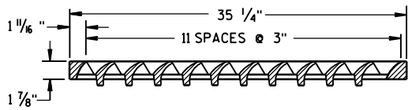
6

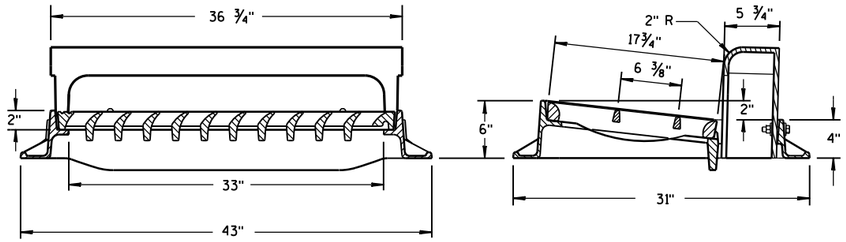


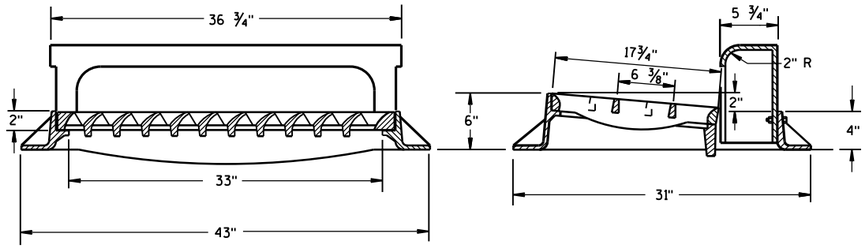
NOTE:
GRATE IS REVERSIBLE.



NOTE: CURB BOX HEIGHT ADJUSTABLE 6" TO 9"

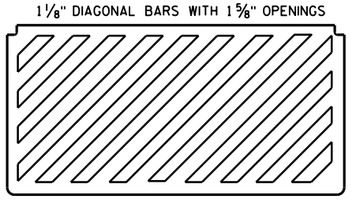






TYPE "H"

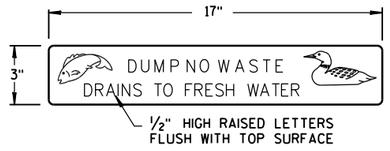
NOTE: EITHER CASTING IS ACCEPTABLE



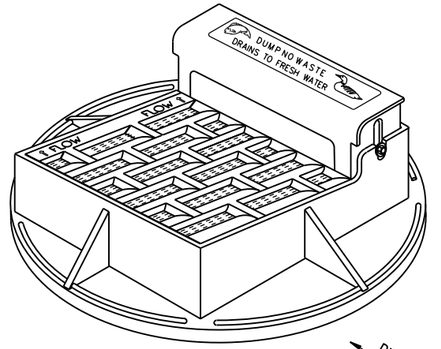
SPECIAL GRATE FOR TYPE "H" COVER

(MEASURES 35 1/4" X 17 3/4" X 2")

(NOTED AS TYPE H-S ON DRAINAGE TABLE)



LOGO DETAIL



NOTE: CURB BOX ADJUSTABLE 4" TO 9"

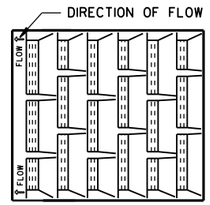
NOTE:
GRATE IS REVERSIBLE.

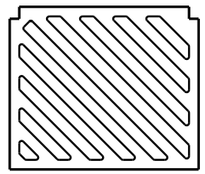
GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

DETAIL DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR CATCH BASIN, MANHOLE AND INLET COVERS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PROVIDING THAT SUCH ALTERNATE DESIGNS MAKE PROVISION FOR EQUIVALENT CAPACITY AND STRENGTH.

ROUND FRAMES AND COVERS SHALL HAVE CONTINUOUSLY MACHINED BEARING SURFACES TO PREVENT ROCKING AND RATTLING.

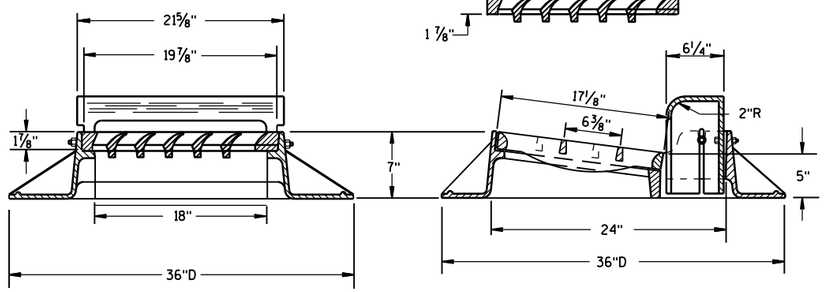




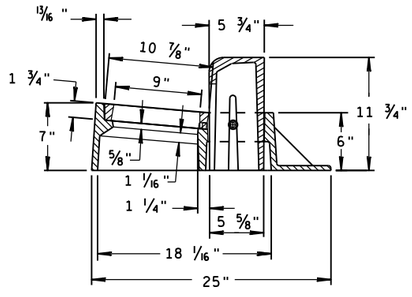
SPECIAL GRATE FOR TYPE "A" COVER

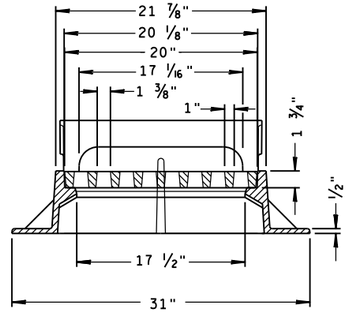
(MEASURES 19 3/4" X 17" X 1 7/8")

(NOTED AS TYPE A-S ON DRAINAGE TABLE)

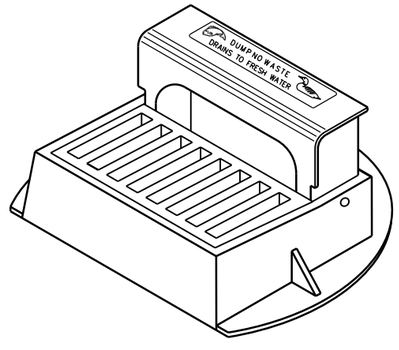


TYPE "A"





TYPE "Z"



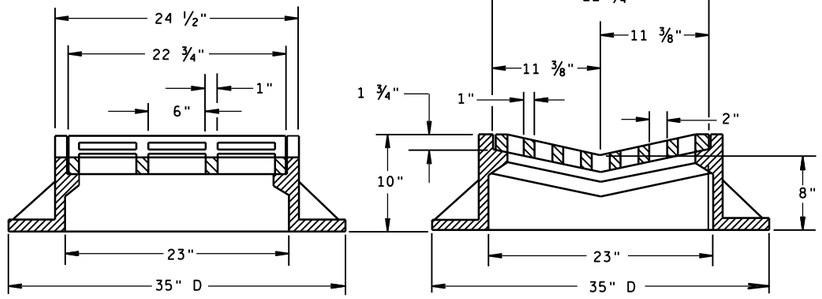
INLET COVERS
TYPE A, H, A-S, H-S & Z

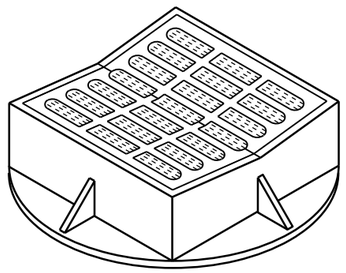
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
11-27-13 — DATE
/S/ Jerry H. Zogg — ROADWAY STANDARDS ENGINEER
FHWA

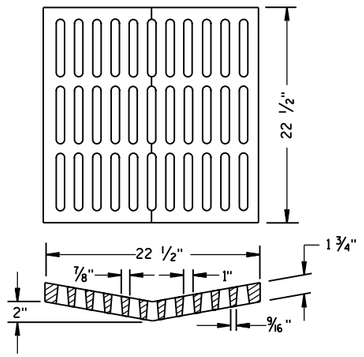
6

S.D.D. 8 A 5-19a



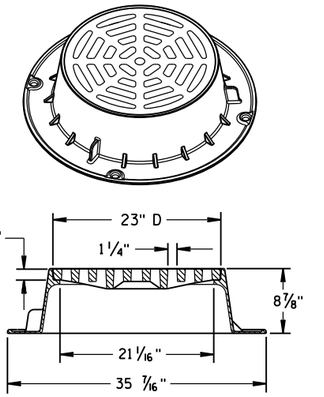


TYPE "B"



ALTERNATIVE GRATE FOR TYPE "B" COVER

USE WHERE PEDESTRIAN OR BICYCLE TRAFFIC IS POSSIBLE.
NOTED AS TYPE B-A ON THE DRAINAGE TABLE



TYPE "C"

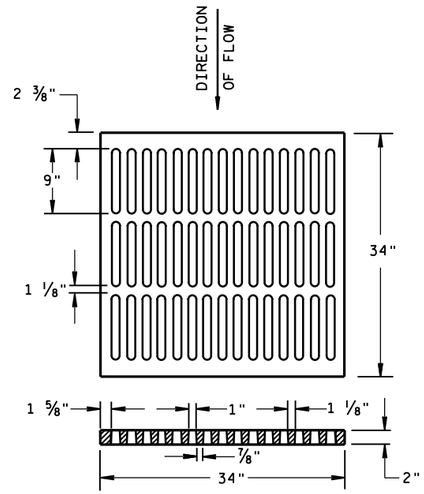
NOTE: EITHER CASTING IS ACCEPTABLE

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

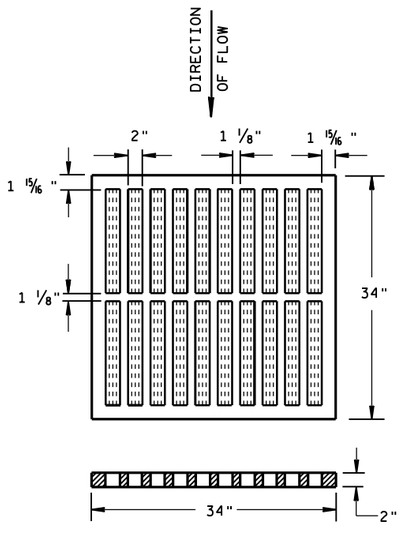
DETAIL DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR CATCH BASIN, MANHOLE AND INLET COVERS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PROVIDING THAT SUCH ALTERNATE DESIGNS MAKE PROVISION FOR EQUIVALENT CAPACITY AND STRENGTH.

ROUND FRAMES AND COVERS SHALL HAVE CONTINUOUSLY MACHINED BEARING SURFACES TO PREVENT ROCKING AND RATTLING.



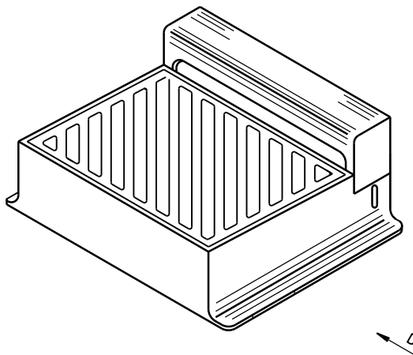
ALTERNATIVE TYPE "MS"

USE WHERE PEDESTRIAN OR BICYCLE TRAFFIC IS PERMITTED
NOTED AS TYPE MS-A ON THE DRAINAGE TABLE

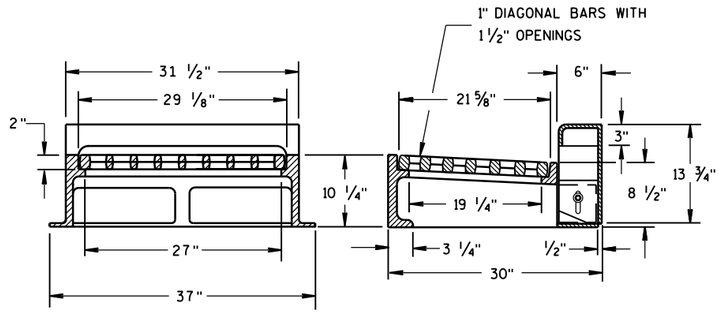


TYPE "MS"

USE ON FREEWAYS AND EXPRESSWAYS
NOTED AS TYPE MS ON DRAINAGE TABLE



DIAGONAL SLOTS, SHALL BE ORIENTED TO THE DIRECTION OF FLOW AS ILLUSTRATED. GRATES ARE MANUFACTURED TO BE REVERSIBLE.



NOTE: CURB BOX HEIGHT ADJUSTABLE 6" TO 9"

TYPE "WM"

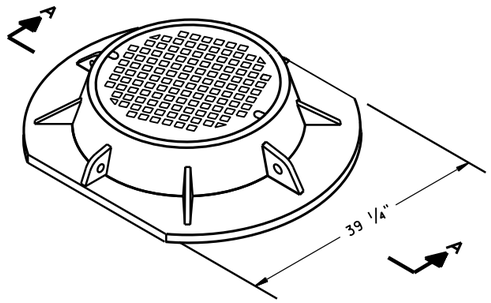
INLET COVERS TYPE B, B-A, C, MS, MS-A, & WM

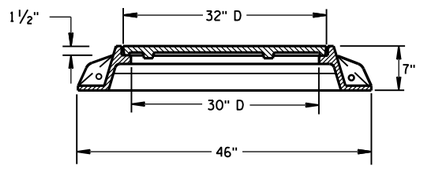
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
11/27/2013 — DATE
/S/ Jerry H. Zogg — ROADWAY STANDARDS DEVELOPMENT ENGINEER
FHWA

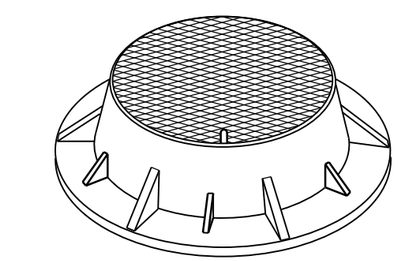
6

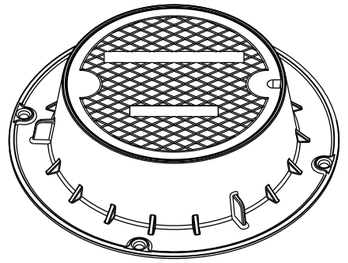
S.D.D. 8 A 5-19b

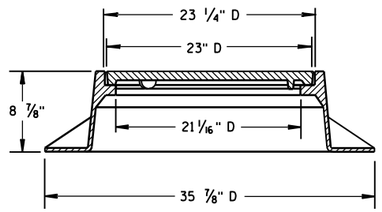


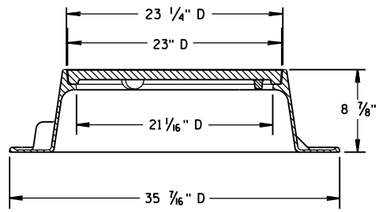


SECTION A-A
TYPE "K"









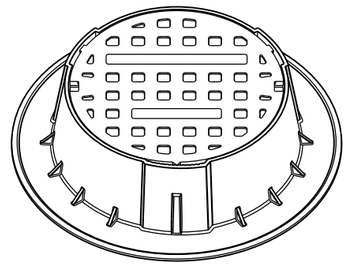
TYPE "J"
NOTE: EITHER CASTING IS ACCEPTABLE

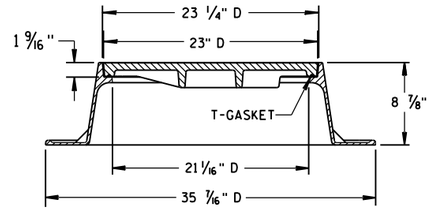
GENERAL NOTES

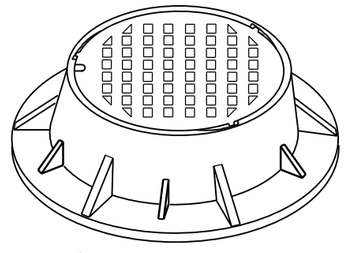
DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

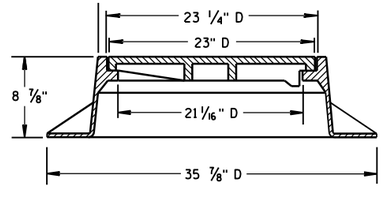
DETAIL DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR MANHOLE COVERS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PROVIDING THAT SUCH ALTERNATE DESIGNS MAKE PROVISION FOR EQUIVALENT CAPACITY AND STRENGTH.

ROUND FRAMES AND COVERS SHALL HAVE CONTINUOUSLY MACHINED BEARING SURFACES TO PREVENT ROCKING AND RATTLING.

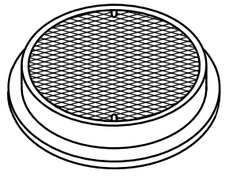


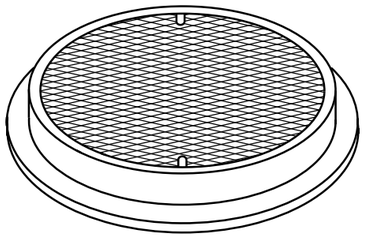


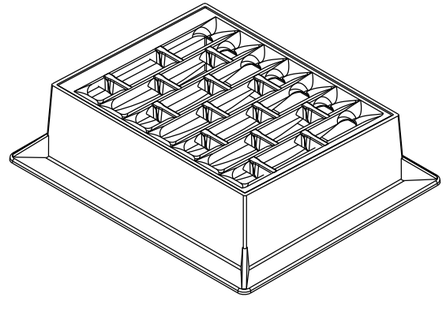


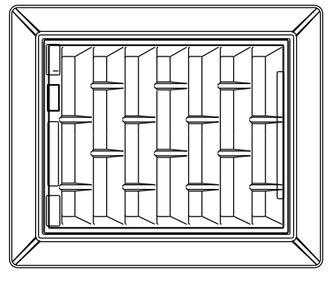


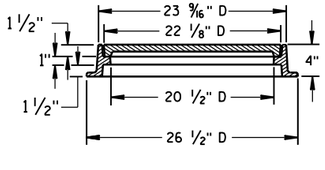
TYPE "J" SPECIAL
TYPE "B" NON-ROCKING SELF-SEAL LID
(NOTED AS TYPE J-S ON THE DRAINAGE TABLE)
NOTE: EITHER CASTING IS ACCEPTABLE



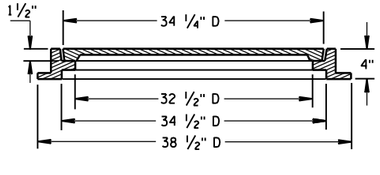




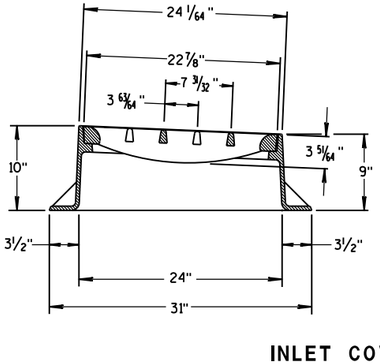


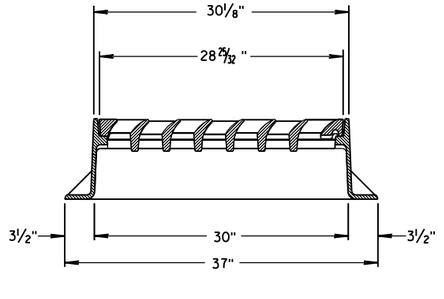


TYPE "L"



TYPE "M"





INLET COVER TYPE "BW"

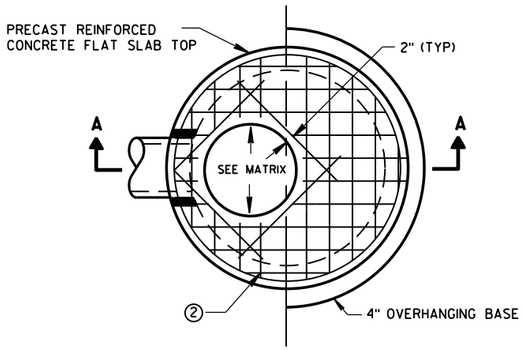
INLET COVER TYPE BW
MANHOLE COVERS, TYPE K, J, J-S, L & M

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

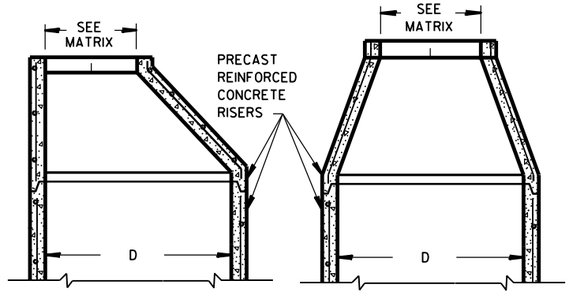
APPROVED
11/27/2013
DATE
FHWA

/S/ Jerry H. Zogg
ROADWAY STANDARDS DEVELOPMENT ENGINEER

6
S.D.D. 8 A 5-19d

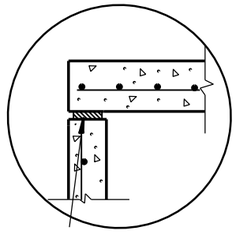


PLAN VIEW CIRCULAR OPENING

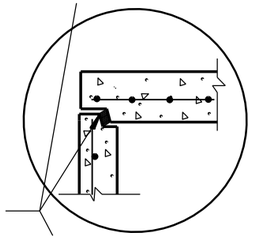


OPTIONAL PRECAST REINFORCED CONCRETE ECCENTRIC TOP

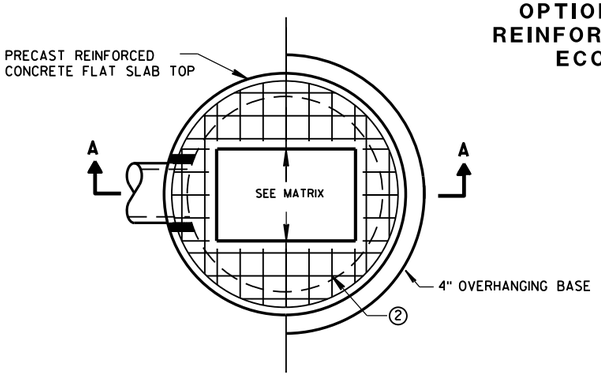
OPTIONAL PRECAST REINFORCED CONCRETE CONCENTRIC TOP



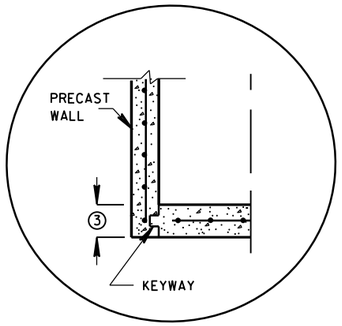
TOP WITH PLAIN END JOINT



TOP WITH TONGUE AND GROOVE JOINT

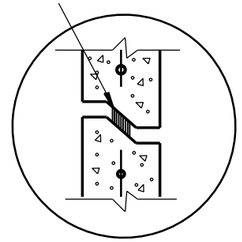


PLAN VIEW RECTANGULAR OPENING



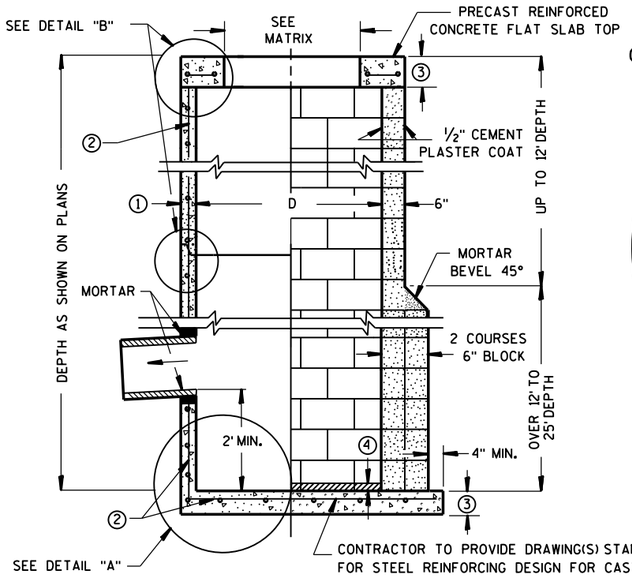
PRECAST REINFORCED CONCRETE WITH INTEGRAL BASE OPTION

JOINTS TO BE SEALED WITH A BUTYL RUBBER SEAL PER SEALANT MANUFACTURERS RECOMMENDATIONS CONFORMING TO ASTM C 990 (TYP)



RISER WITH TONGUE AND GROOVE JOINT

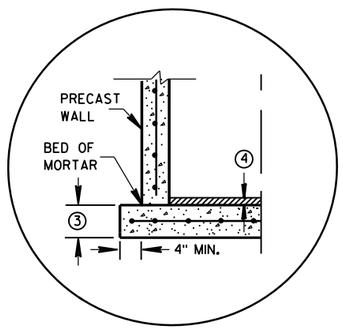
DETAIL "B"



SECTION A-A

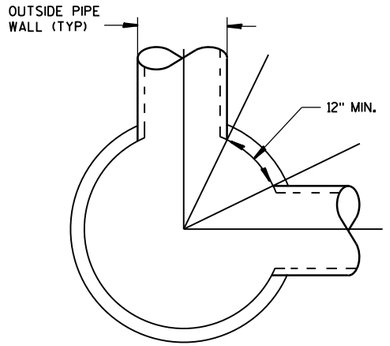
PRECAST REINFORCED CONCRETE WITH MONOLITHIC BASE

CONCRETE BLOCK WITH CAST-IN-PLACE OR PRECAST REINFORCED CONCRETE BASE ②



SEPARATE PRECAST REINFORCED CONCRETE BASE OPTION

DETAIL "A"



DETAIL "C"

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

UNLESS OTHERWISE AUTHORIZED IN WRITING BY THE ENGINEER, THE CONTRACTOR SHALL NOT ORDER AND DELIVER PRECAST CATCH BASIN UNITS REQUIRED FOR THE PROJECT UNTIL A LIST OF SIZES IS FURNISHED BY THE ENGINEER.

DETAILED DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR UNDERGROUND DRAINAGE STRUCTURES SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PROVIDING THAT SUCH ALTERNATE DESIGNS MAKE PROVISION FOR EQUIVALENT CAPACITY AND STRENGTH.

ALL DRAINAGE STRUCTURES ARE DESIGNATED ON THE PLANS AS "MANHOLES 3X3-L", "CATCH BASINS 4-B", "INLETS 2X3-H", ETC. THE FIRST NUMBERS DESIGNATE THE SIZE OF THE STRUCTURE, AND THE FOLLOWING LETTER DESIGNATES THE TYPE OF COVER TO BE USED TO COMPRISE THE COMPLETE UNIT.

BASES SHALL BE PLACED ON A BED OF MATERIAL AT LEAST 6 INCHES IN DEPTH, WHICH MEETS THE REQUIREMENTS OF FOUNDATION BACKFILL. THIS BEDDING SHALL BE COMPACTED AND PROVIDE UNIFORM SUPPORT FOR THE ENTIRE AREA OF THE BASE.

PRECAST REINFORCED CONCRETE CONE TOPS (ECCENTRIC OR CONCENTRIC) OR PRECAST REINFORCED CONCRETE FLAT SLAB TOPS MAY BE USED ON CONCRETE BLOCK STRUCTURES.

ECCENTRIC CONE TOPS MAY BE USED ON ALL STRUCTURES, AND CONCENTRIC CONE TOPS SHALL BE USED ONLY ON STRUCTURES 5 FEET OR LESS IN DEPTH, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

STEPS MEETING AASHTO M199 AND THE FOLLOWING REQUIREMENTS SHALL BE INSTALLED IN ALL STRUCTURES OVER 5 FEET IN DEPTH: 16 INCH C-C MAXIMUM SPACING; PROJECT A MINIMUM CLEAR DISTANCE OF 4 INCHES FROM THE WALL AT THE POINT OF EMBEDMENT; MINIMUM LENGTH OF 10 INCHES; MINIMUM WALL EMBEDMENT OF 3 INCHES. FERROUS METAL STEPS NOT PAINTED OR TREATED TO RESIST CORROSION SHALL HAVE A MINIMUM CROSS SECTIONAL DIMENSION OF 1 INCH.

STEPS OF APPROVED POLYPROPYLENE PLASTIC COATED REINFORCEMENT BAR ARE ACCEPTABLE. REINFORCING BAR MUST BE A MINIMUM OF ½ INCH AND MEET THE REQUIREMENTS OF ASTM A615.

CERTIFICATION SHALL BE PROVIDED THAT INSTALLED STEPS WHEN TESTED IN ACCORDANCE WITH SECTION 10 OF AASHTO T280 CAN WITHSTAND A VERTICAL LOAD OF 800 LBS. AND A HORIZONTAL LOAD OF 400 LBS.

ALL BAR STEEL REINFORCEMENT SHALL BE EMBEDDED 2 INCHES CLEAR UNLESS OTHERWISE SHOWN OR NOTED.

ALL PRECAST INLET UNITS SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF AASHTO DESIGNATION M199.

PRECAST REINFORCED RISERS SHALL HAVE A TONGUE AND GROOVE JOINT WITH TONGUE UP OR DOWN.

CONCRETE BLOCK WILL NOT BE PERMITED FOR STRUCTURES GREATER THAN 4 FEET IN DIAMETER.

4" OVERHANGING BASES ARE REQUIRED FOR ALL CONCRETE BLOCK INSTALLATIONS. 4" OVERHANG IS REQUIRED WHEN SEPARATE PRECAST BASE IS PROVIDED. OVERHANG IS NOT REQUIRED ON PRECAST STRUCTURES WITH AN INTEGRAL OR MONOLITHIC BASE.

FOR ADDITIONAL CONFIGURATIONS, MAINTAIN A MINIMUM OF 12 INCHES AS MEASURED FROM THE INSIDE OF THE STRUCTURE WALL BETWEEN THE OUTSIDE PIPE WALLS OF ADJACENT PIPES. SEE DETAIL "C".

① MINIMUM WALL THICKNESS SHALL BE 4 INCHES FOR 3-FT, 5 INCHES FOR 4-FT, 6 INCHES FOR 5-FT AND 7 INCHES FOR 6-FT DIAMETER PRECAST CATCH BASINS.

② FOR PRECAST CATCH BASINS PROVIDE REINFORCING STEEL IN ACCORDANCE TO AASHTO M199.

③ PRECAST FLAT SLAB TOPS AND BASES WITH A DIAMETER OF 48" AND LESS SHALL HAVE A MINIMUM THICKNESS OF 6". PRECAST FLAT SLAB TOPS AND BASES WITH A DIAMETER LARGER THAN 48" SHALL HAVE A MINIMUM THICKNESS OF 8".

④ 1" CONCRETE KEY POURED AFTER INSTALLATION. 2' SUMP MEASURED FROM TOP OF KEY.

CATCH BASIN COVER OPENING MATRIX

CATCH BASIN SIZE	INLET COVER TYPE	ALL A'S	ALL B'S	BW	C	F	ALL H'S	S	T	V	WM	Z
	OPENING SIZE (FT)											
3-FT	2X2	X	X					X		X		
	2 DIA.				X							X
4-FT-6-FT	2X2	X	X					X		X		
	2X2.5			X				X	X	X	X	
	2 DIA.				X							X
	2X3						X					
	2.5X3					X						

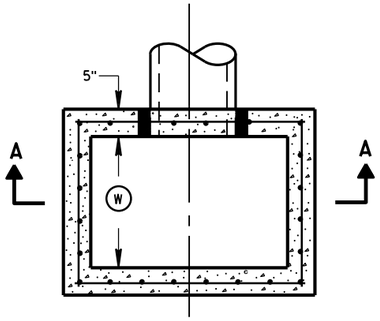
PIPE MATRIX

CATCH BASIN SIZE	MAXIMUM INSIDE PIPE DIAMETER FOR TWO PIPES	
	180° SEPARATION (IN)	90° SEPARATION (IN)
3-FT	15	12
4-FT	24	18
5-FT	36	24
6-FT	42	30

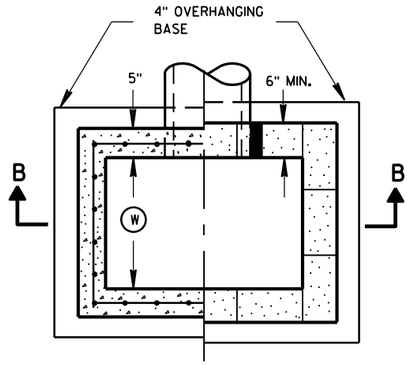
CATCH BASINS 3-FT, 4-FT, 5-FT AND 6-FT DIAMETER

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

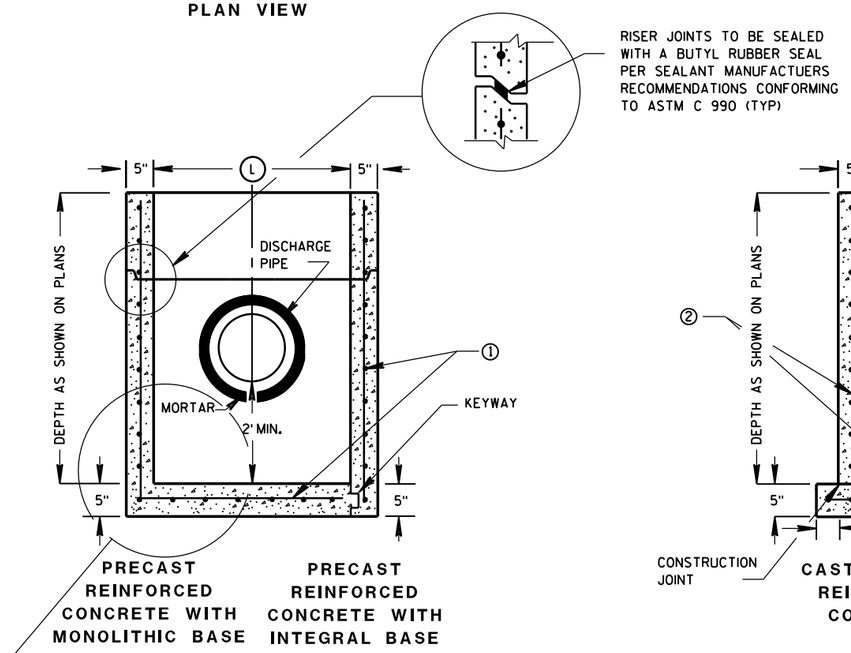
APPROVED
Sept., 2016 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS UNIT SUPERVISOR
FHWA



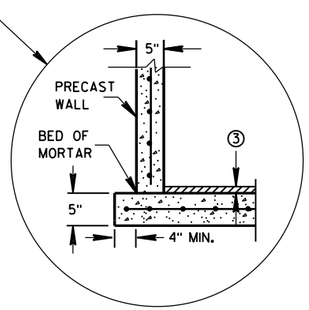
PLAN VIEW



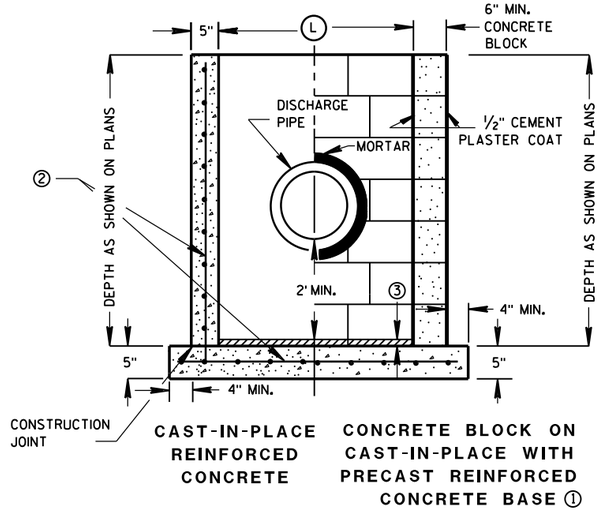
PLAN VIEW



SECTION A-A



SEPARATE PRECAST REINFORCED CONCRETE BASE OPTION



SECTION B-B

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

UNLESS OTHERWISE AUTHORIZED IN WRITING BY THE ENGINEER, THE CONTRACTOR SHALL NOT ORDER AND DELIVER PRECAST CATCH BASIN UNITS REQUIRED FOR THE PROJECT UNTIL A LIST OF SIZES IS FURNISHED BY THE ENGINEER.

DETAILED DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR UNDERGROUND DRAINAGE STRUCTURES SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PROVIDING THAT SUCH ALTERNATE DESIGNS MAKE PROVISION FOR EQUIVALENT CAPACITY AND STRENGTH.

ALL PRECAST CATCH BASIN UNITS SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF ASTM C 913.

ALL DRAINAGE STRUCTURES ARE DESIGNATED ON THE PLANS AS "MANHOLES 3X3-L", "CATCH BASINS 4-B", "INLETS 2X3-H", ETC. THE FIRST NUMBERS DESIGNATES THE SIZE OF THE STRUCTURE, AND THE FOLLOWING LETTER DESIGNATES THE TYPE OF COVER TO BE USED TO COMPRISE THE COMPLETE UNIT.

BASES SHALL BE PLACED ON A BED OF MATERIAL AT LEAST 6 INCHES IN DEPTH, WHICH MEETS THE REQUIREMENTS OF FOUNDATION BACKFILL. THIS BEDDING SHALL BE COMPACTED AND PROVIDE UNIFORM SUPPORT FOR THE ENTIRE AREA OF THE BASE.

ALL BAR STEEL REINFORCEMENT SHALL BE EMBEDDED 2 INCHES CLEAR UNLESS OTHERWISE SHOWN OR NOTED.

PRECAST REINFORCED RISERS SHALL HAVE A TONGUE AND GROOVE JOINT WITH TONGUE UP OR DOWN.

4" OVERHANGING BASES ARE REQUIRED FOR CAST-IN-PLACE REINFORCED CONCRETE AND CONCRETE BLOCK INSTALLATIONS.
4" OVERHANG IS REQUIRED WHEN SEPARATE PRECAST BASE IS PROVIDED.
OVERHANG IS NOT REQUIRED ON PRECAST STRUCTURES WITH AN INTEGRAL OR MONOLITHIC BASE.

MAXIMUM INSIDE PIPE DIAMETER DETERMINED BY 3" CLEARANCE ON EACH SIDE OF THE OUTSIDE WALL OF THE PIPE. SEE DETAIL "A". ASSUMES PIPE ENTERS PERPENDICULAR TO THE STRUCTURE.

① FOR PRECAST CATCH BASINS PROVIDE REINFORCING STEEL IN ACCORDANCE TO ASTM C 913.

② CONTRACTOR TO PROVIDE DRAWING(S) STAMPED BY A PROFESSIONAL ENGINEER FOR STEEL REINFORCING DESIGN FOR CAST-IN-PLACE STRUCTURES.

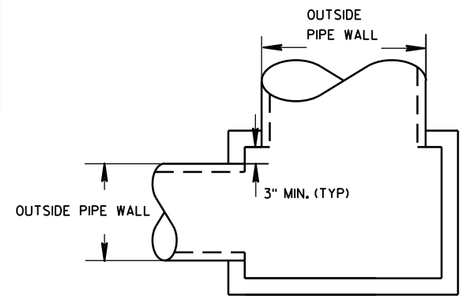
③ 1" CONCRETE KEY POURED AFTER INSTALLATION. 2' SUMP MEASURED FROM TOP OF KEY.

CATCH BASIN COVER MATRIX

CATCH BASIN SIZE		INLET COVER TYPE	F	ALL H'S
	WIDTH (W) (FT)	LENGTH (L) (FT)		
2X3-FT	2	3		X
2.5X3-FT	2.5	3	X	

PIPE MATRIX

CATCH BASIN SIZE	MAXIMUM INSIDE PIPE DIAMETER FOR TWO PIPES	
	WIDTH (IN)	LENGTH (IN)
2X3-FT	12	24
2.5X3-FT	18	24



DETAIL "A"

CATCH BASINS 2X3-FT AND 2.5X3-FT

CATCH BASINS 2X3-FT AND 2.5X3-FT

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
Sept., 2016
DATE
FHWA

/S/ Rodney Taylor
ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR

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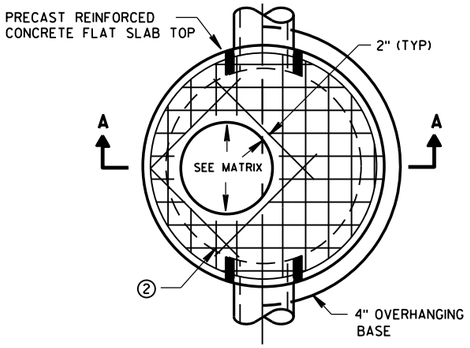
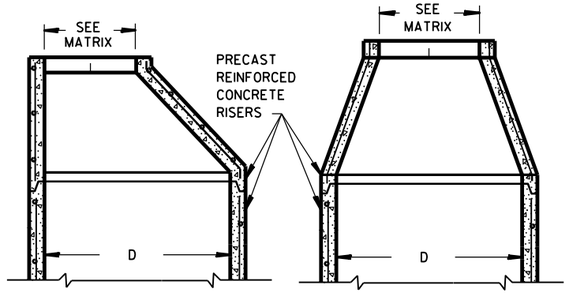
S.D.D. 8 A 9-2

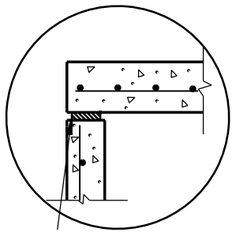


PLAN VIEW CIRCULAR OPENING

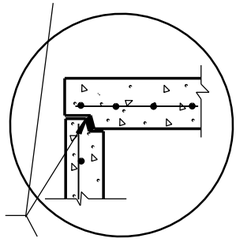


OPTIONAL PRECAST REINFORCED CONCRETE ECCENTRIC TOP

OPTIONAL PRECAST REINFORCED CONCRETE CONCENTRIC TOP

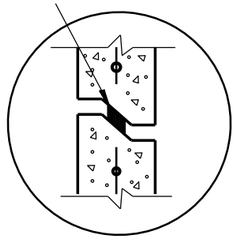


TOP WITH PLAIN END JOINT



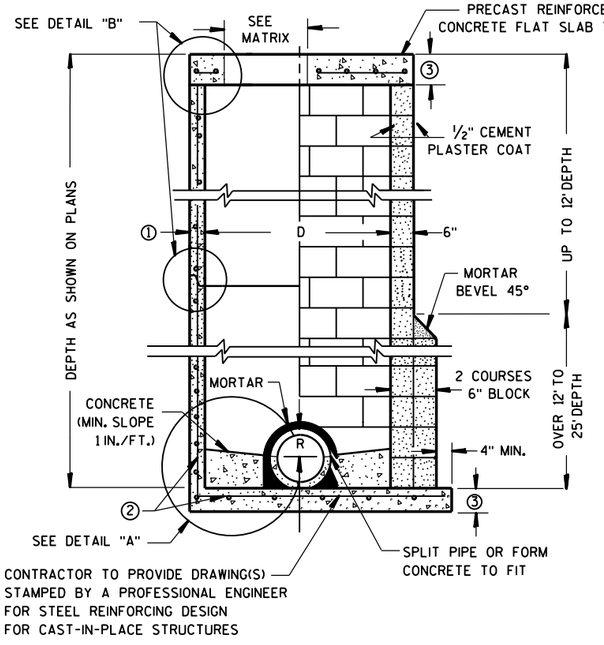
JOINTS TO BE SEALED WITH A BUTYL RUBBER SEAL PER SEALANT MANUFACTURERS RECOMMENDATIONS CONFORMING TO ASTM C990 (TYP)

TOP WITH TONGUE AND GROOVE JOINT



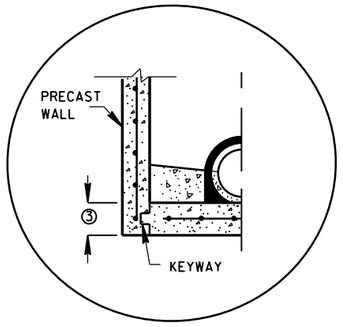
RISER WITH TONGUE AND GROOVE JOINT

DETAIL "B"

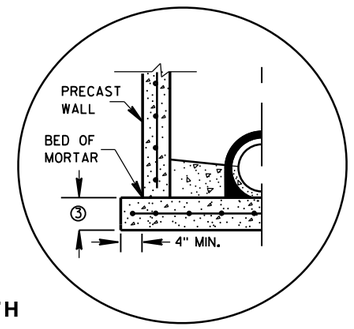


PRECAST REINFORCED CONCRETE WITH MONOLITHIC BASE

CONCRETE BLOCK WITH CAST-IN-PLACE OR PRECAST REINFORCED CONCRETE BASE ②

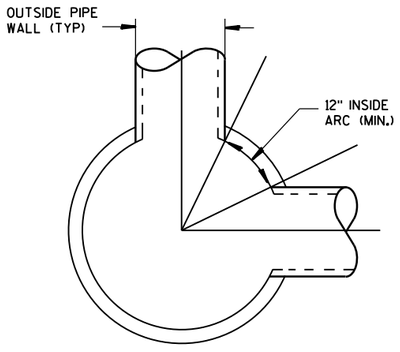


PRECAST REINFORCED CONCRETE WITH INTEGRAL BASE OPTION



SEPARATE PRECAST REINFORCED CONCRETE BASE OPTION

DETAIL "A"



DETAIL "C"

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

UNLESS OTHERWISE AUTHORIZED IN WRITING BY THE ENGINEER, THE CONTRACTOR SHALL NOT ORDER AND DELIVER PRECAST MANHOLE UNITS REQUIRED FOR THE PROJECT UNTIL A LIST OF SIZES IS FURNISHED BY THE ENGINEER.

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BASES SHALL BE PLACED ON A BED OF MATERIAL AT LEAST 6 INCHES IN DEPTH, WHICH MEETS THE REQUIREMENTS OF FOUNDATION BACKFILL. THIS BEDDING SHALL BE COMPACTED AND PROVIDE UNIFORM SUPPORT FOR THE ENTIRE AREA OF THE BASE.

PRECAST REINFORCED CONE TOPS (ECCENTRIC OR CONCENTRIC) OR PRECAST REINFORCED FLAT SLAB TOPS MAY BE USED ON CONCRETE BLOCK STRUCTURES.

ECCENTRIC CONE TOPS MAY BE USED ON ALL STRUCTURES, AND CONCENTRIC CONE TOPS SHALL BE USED ONLY ON STRUCTURES 5 FEET OR LESS IN DEPTH, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

STEPS MEETING AASHTO M199 AND THE FOLLOWING REQUIREMENTS SHALL BE INSTALLED IN ALL STRUCTURES OVER 5 FEET IN DEPTH: 16 INCH C-C MAXIMUM SPACING; PROJECT A MINIMUM CLEAR DISTANCE OF 4 INCHES FROM THE WALL AT THE POINT OF EMBEDMENT; MINIMUM LENGTH OF 10 INCHES; MINIMUM WALL EMBEDMENT OF 3 INCHES. FERROUS METAL STEPS NOT PAINTED OR TREATED TO RESIST CORROSION SHALL HAVE A MINIMUM CROSS SECTIONAL DIMENSION OF 1 INCH.

STEPS OF APPROVED POLYPROPYLENE PLASTIC COATED REINFORCEMENT BAR ARE ACCEPTABLE. REINFORCING BAR MUST BE A MINIMUM OF ½" AND MEET THE REQUIREMENTS OF ASTM A615.

CERTIFICATION SHALL BE PROVIDED THAT INSTALLED STEPS WHEN TESTED IN ACCORDANCE WITH SECTION 10 OF AASHTO T280 CAN WITHSTAND A VERTICAL LOAD OF 800 LBS. AND A HORIZONTAL LOAD OF 400 LBS.

ALL BAR STEEL REINFORCEMENT SHALL BE EMBEDDED 2 INCHES CLEAR UNLESS OTHERWISE SHOWN OR NOTED.

CONCRETE BLOCK WILL NOT BE PERMITED FOR STRUCTURES GREATER THAN 4 FEET IN DIAMETER.

PRECAST REINFORCED RISERS SHALL HAVE A TONGUE AND GROOVE JOINT WITH TONGUE UP OR DOWN.

ALL PRECAST MANHOLE UNITS SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF AASHTO DESIGNATION M 199.

4" OVERHANGING BASES ARE REQUIRED FOR ALL CONCRETE BLOCK INSTALLATIONS. 4" OVERHANG IS REQUIRED WHEN SEPARATE PRECAST BASE IS PROVIDED. OVERHANG IS NOT REQUIRED ON PRECAST STRUCTURES WITH AN INTEGRAL OR MONOLITHIC BASE.

FOR ADDITIONAL CONFIGURATIONS, MAINTAIN A MINIMUM OF 12 INCHES AS MEASURED FROM THE INSIDE OF THE STRUCTURE WALL BETWEEN THE OUTSIDE PIPE WALLS OF ADJACENT PIPES. SEE DETAIL "C".

① MINIMUM WALL THICKNESS SHALL BE 4 INCHES FOR 3-FT, 5 INCHES FOR 4-FT, 6 INCHES FOR 5-FT, 7 INCHES FOR 6-FT, 8 INCHES FOR 7-FT AND 9 INCHES FOR 8-FT DIAMETER PRECAST MANHOLES.

② FOR PRECAST MANHOLES PROVIDE REINFORCING STEEL IN ACCORDANCE TO AASHTO M199.

③ PRECAST FLAT SLAB TOPS AND BASES WITH A DIAMETER OF 48" AND LESS SHALL HAVE A MINIMUM THICKNESS OF 6". PRECAST FLAT SLAB TOPS AND BASES WITH A DIAMETER LARGER THAN 48" SHALL HAVE A MINIMUM THICKNESS OF 8".

MANHOLE COVER OPENING MATRIX

MANHOLE COVER TYPE	C	ALL J'S	K	L	M
OPENING SIZE (FT)					
2 DIA.	X	X		X	
3 DIA.			X		X

PIPE MATRIX

MANHOLE SIZE	MAXIMUM INSIDE PIPE DIAMETER FOR TWO PIPES	
	180° SEPARATION (IN)	90° SEPARATION (IN)
3-FT	15	12
4-FT	24	18
5-FT	36	24
6-FT	42	36
7-FT	48	36
8-FT	60	42

MANHOLES 3-FT, 4-FT, 5-FT, 6-FT, 7-FT AND 8-FT DIAMETER

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED

Sept., 2016
DATE

/S/ Rodney Taylor
ROADWAY STANDARDS DEVELOPMENT
UNIT SUPERV

FHWA

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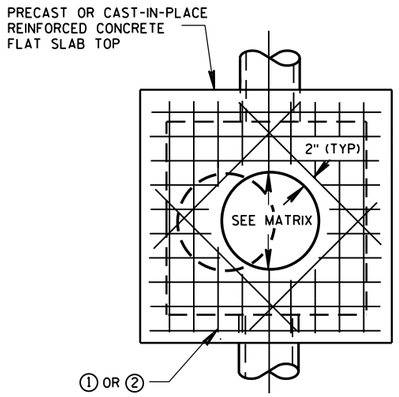
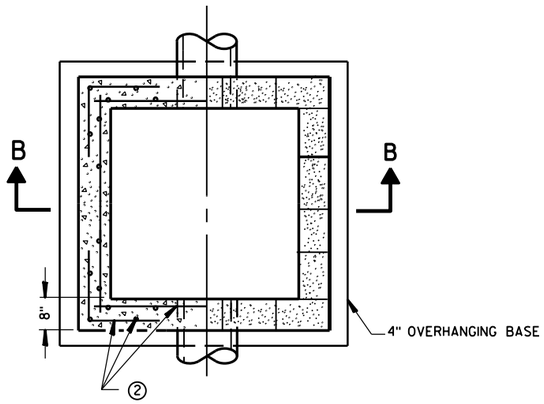
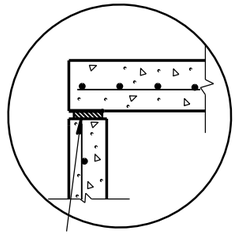
S.D.D. 8 B 9-2



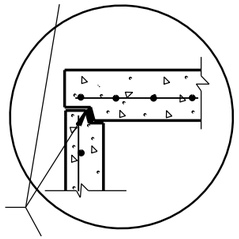
PLAN VIEW
CIRCULAR OPENING



SECTION A-A
PLAN VIEW

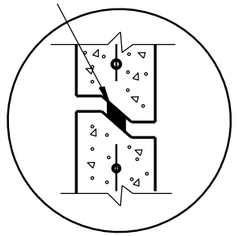


TOP WITH PLAIN END JOINT



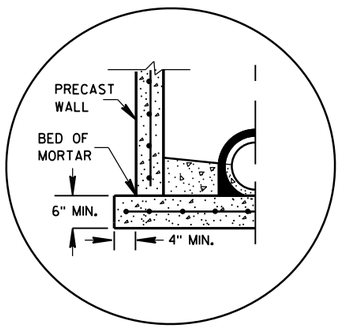
JOINTS TO BE SEALED WITH A BUTYL RUBBER SEAL PER SEALANT MANUFACTURERS RECOMMENDATIONS CONFORMING TO ASTM C 990 (TYP)

TOP WITH TONGUE AND GROOVE JOINT



RISER WITH TONGUE AND GROOVE JOINT

DETAIL "B"



SEPARATE PRECAST REINFORCED CONCRETE BASE OPTION

DETAIL "A"

PRECAST REINFORCED CONCRETE WITH MONOLITHIC BASE

SECTION B-B

PRECAST REINFORCED CONCRETE WITH INTEGRAL BASE

CAST-IN-PLACE REINFORCED CONCRETE

CONCRETE BLOCK WITH CAST-IN-PLACE OR PRECAST REINFORCED CONCRETE BASE

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

UNLESS OTHERWISE AUTHORIZED IN WRITING BY THE ENGINEER, THE CONTRACTOR SHALL NOT ORDER AND DELIVER PRECAST MANHOLE UNITS REQUIRED FOR THE PROJECT UNTIL A LIST OF SIZES IS FURNISHED BY THE ENGINEER.

DETAILED DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR UNDERGROUND DRAINAGE STRUCTURES SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PROVIDING THAT SUCH ALTERNATE DESIGNS MAKE PROVISION FOR EQUIVALENT CAPACITY AND STRENGTH.

ALL DRAINAGE STRUCTURES ARE DESIGNATED ON THE PLANS AS "MANHOLES 3X3-L", "CATCH BASINS 4-B", "INLETS 2X3-H", ETC. THE FIRST NUMBERS DESIGNATE THE SIZE OF THE STRUCTURE, AND THE FOLLOWING LETTER DESIGNATES THE TYPE OF COVER TO BE USED TO COMPRISE THE COMPLETE UNIT.

BASES SHALL BE PLACED ON A BED OF MATERIAL AT LEAST 6 INCHES IN DEPTH, WHICH MEETS THE REQUIREMENTS OF FOUNDATION BACKFILL. THIS BEDDING SHALL BE COMPACTED AND PROVIDE UNIFORM SUPPORT FOR THE ENTIRE AREA OF THE BASE.

PRECAST REINFORCED FLAT SLAB TOPS MAY BE USED ON CONCRETE BLOCK STRUCTURES.

STEPS MEETING AASHTO M199 AND THE FOLLOWING REQUIREMENTS SHALL BE INSTALLED IN ALL STRUCTURES OVER 5 FEET IN DEPTH: 16 INCH C-C MAXIMUM SPACING; PROJECT A MINIMUM CLEAR DISTANCE OF 4 INCHES FROM THE WALL AT THE POINT OF EMBEDMENT; MINIMUM LENGTH OF 10 INCHES; MINIMUM WALL EMBEDMENT OF 3 INCHES. FERROUS METAL STEPS NOT PAINTED OR TREATED TO RESIST CORROSION SHALL HAVE A MINIMUM CROSS SECTIONAL DIMENSION OF 1 INCH.

STEPS OF APPROVED POLYPROPYLENE PLASTIC COATED REINFORCEMENT BAR ARE ACCEPTABLE. REINFORCING BAR MUST BE A MINIMUM OF ½ INCH AND MEET THE REQUIREMENTS OF ASTM A615.

CERTIFICATION SHALL BE PROVIDED THAT INSTALLED STEPS WHEN TESTED IN ACCORDANCE WITH SECTION 10 OF AASHTO T280 CAN WITHSTAND A VERTICAL LOAD OF 800 LBS. AND A HORIZONTAL LOAD OF 400 LBS.

ALL BAR STEEL REINFORCEMENT SHALL BE EMBEDDED 2 INCHES CLEAR UNLESS OTHERWISE SHOWN OR NOTED.

CONCRETE BLOCK WILL NOT BE PERMITED FOR STRUCTURES GREATER THAN 4 FEET IN WIDTH.

PRECAST REINFORCED RISERS SHALL HAVE A TONGUE AND GROOVE JOINT WITH TONGUE UP OR DOWN.

ALL PRECAST MANHOLE UNITS SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF ASTM C 913.

4" OVERHANGING BASES ARE REQUIRED FOR ALL CONCRETE BLOCK INSTALLATIONS. 4" OVERHANG IS REQUIRED WHEN SEPARATE PRECAST BASE IS PROVIDED. OVERHANG IS NOT REQUIRED ON PRECAST STRUCTURES WITH AN INTEGRAL OR MONOLITHIC BASE.

MAXIMUM PIPE DIAMETER DETERMINED BY 3 INCH CLEARANCE ON EACH SIDE OF THE OUTSIDE WALL OF THE PIPE. SEE DETAIL "C". ASSUMES PIPE ENTERS PERPENDICULAR TO THE STRUCTURE.

① FOR PRECAST MANHOLES PROVIDE REINFORCING STEEL IN ACCORDANCE TO ASTM C 913.

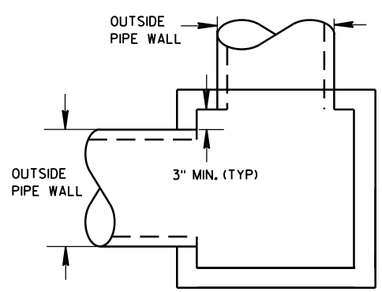
② CONTRACTOR TO PROVIDE DRAWING(S) STAMPED BY A PROFESSIONAL ENGINEER FOR STEEL REINFORCING DESIGN FOR CAST-IN-PLACE STRUCTURES.

MANHOLE COVER OPENING MATRIX

MANHOLE COVER TYPE	C	ALL J'S	K	L	M
OPENING SIZE (FT)					
2 DIA.	X	X		X	
3 DIA.			X		X

PIPE MATRIX

MANHOLE SIZE	MAXIMUM INSIDE PIPE DIAMETER	
	WIDTH (W) (IN)	LENGTH (L) (IN)
3X3-FT	24	24
4X4-FT	30	30
5X5-FT	42	42
6X6-FT	54	54



DETAIL "C"

SQUARE MANHOLES W/ FLAT TOP

MANHOLES 3X3-FT, 4X4-FT, 5X5-FT AND 6X6-FT

MANHOLES 3X3-FT, 4X4-FT 5X5-FT AND 6X6-FT

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
Sept., 2016
DATE
FHWA

/S/ Rodney Taylor
ROADWAY STANDARDS UNIT SUPERVISOR

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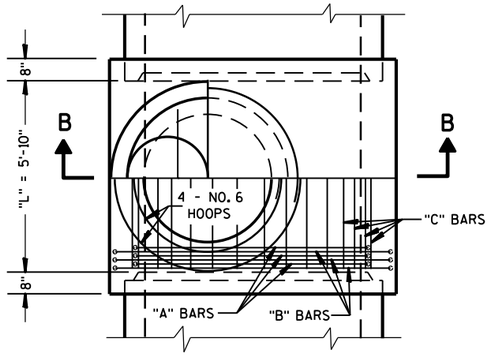
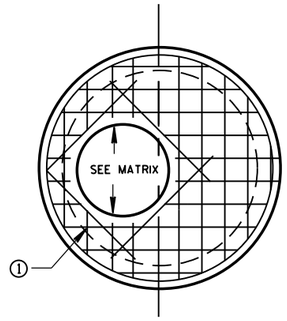
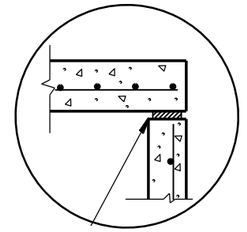
S.D.D. 8 B 10-2



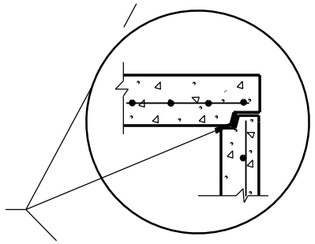
HALF SECTION A-A



PLAN VIEW PRECAST REINFORCED CONCRETE FLAT SLAB TOP WITH ECCENTRIC OPENING

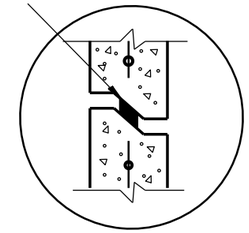


TOP WITH PLAIN END JOINT



TOP WITH TONGUE AND GROOVE JOINT

JOINTS TO BE SEALED WITH A BUTYL RUBBER SEAL PER SEALANT MANUFACTURERS RECOMMENDATIONS CONFORMING TO ASTM C990 (TYP)



RISER WITH TONGUE AND GROOVE JOINT

DETAIL "A"

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

UNLESS OTHERWISE AUTHORIZED IN WRITING BY THE ENGINEER, THE CONTRACTOR SHALL NOT ORDER AND DELIVER PRECAST MANHOLE UNITS REQUIRED FOR THE PROJECT UNTIL A LIST OF SIZES IS FURNISHED BY THE ENGINEER.

DETAILED DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR UNDERGROUND DRAINAGE STRUCTURES SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PROVIDING THAT SUCH ALTERNATE DESIGNS MAKE PROVISION FOR EQUIVALENT CAPACITY AND STRENGTH.

ALL DRAINAGE STRUCTURES ARE DESIGNATED ON THE PLANS AS "MANHOLES 4T-L", "MANHOLES 4S-M", ETC. THE VARIABLE TEE IS DENOTED BY 4T AND THE VARIABLE SPECIAL IS DENOTED BY 4S. THE FOLLOWING LETTER DESIGNATES THE TYPE OF COVER TO BE USED TO COMPRISE THE COMPLETE UNIT.

STEPS MEETING THE FOLLOWING REQUIREMENTS SHALL BE INSTALLED IN ALL STRUCTURES OVER 5 FEET IN DEPTH: 16 INCH C-C MAXIMUM SPACING; PROJECT A MINIMUM CLEAR DISTANCE OF 4 INCHES FROM THE WALL AT THE POINT OF EMBEDMENT; MINIMUM LENGTH OF 10 INCHES; MINIMUM WALL EMBEDMENT OF 3 INCHES. FERROUS METAL STEPS NOT PAINTED OR TREATED TO RESIST CORROSION SHALL HAVE A MINIMUM CROSS SECTIONAL DIMENSION OF 1 INCH.

STEPS OF APPROVED POLYPROPYLENE PLASTIC COATED REINFORCEMENT BAR ARE ACCEPTABLE. REINFORCING BAR MUST BE A MINIMUM OF ½ INCH AND MEET THE REQUIREMENTS OF ASTM A615.

CERTIFICATION SHALL BE PROVIDED THAT INSTALLED STEPS WHEN TESTED IN ACCORDANCE WITH SECTION 10 OF AASHTO T280 CAN WITHSTAND A VERTICAL LOAD OF 800 LBS. AND A HORIZONTAL LOAD OF 400 LBS.

PRECAST REINFORCED CONE TOPS (ECCENTRIC OR CONCENTRIC) OR PRECAST REINFORCED FLAT SLAB TOPS MAY BE USED ON CONCRETE OR CONCRETE BLOCK STRUCTURES. THE TOPS SHALL BE INSTALLED ON A BED OF MORTAR.

ECCENTRIC CONE TOPS MAY BE USED ON ALL STRUCTURES, AND CONCENTRIC CONE TOPS SHALL BE USED ONLY ON STRUCTURES 5 FEET OR LESS IN DEPTH, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

PRECAST REINFORCED RISERS SHALL HAVE A TONGUE AND GROOVE JOINT WITH TONGUE UP OR DOWN.

ALL BAR STEEL REINFORCEMENT SHALL BE EMBEDDED 2 INCHES CLEAR UNLESS OTHERWISE SHOWN OR NOTED.

ALL PRECAST MANHOLES SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF AASHTO DESIGNATION M 199.

① FOR PRECAST MANHOLES PROVIDE REINFORCING STEEL IN ACCORDANCE WITH AASHTO M 199.

MANHOLE COVER OPENING MATRIX

MANHOLE COVER TYPE	C	ALL J'S	K	L	M
OPENING SIZE (FT)					
2 DIA.	X	X		X	
3 DIA.			X		X

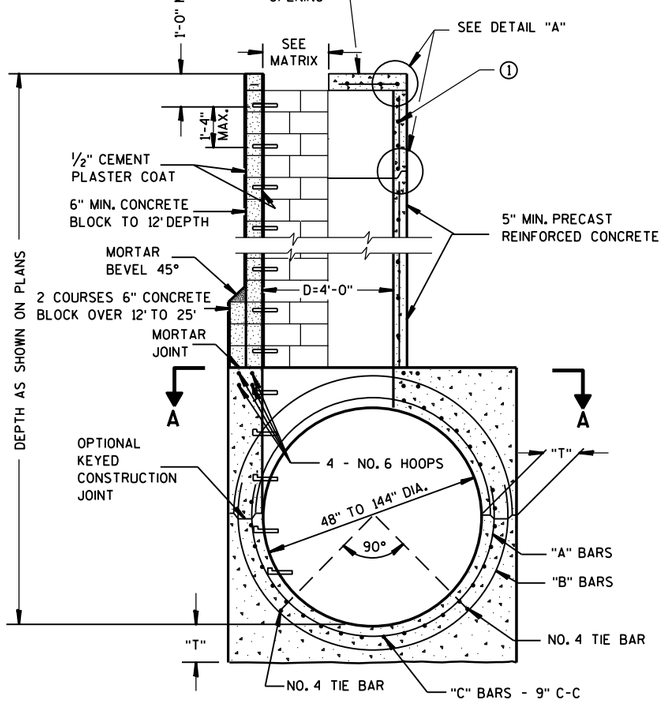
NOTES FOR MANHOLE VARIABLE SPECIAL 4-FT DIAMETER

NOTE: ALL "A", "B", AND "C" BAR STEEL REINFORCING IS THE SAME DIAMETER WHICH VARIES WITH DEPTH.
NO. 5 BARS TO 20' DEPTH
NO. 6 BARS OVER 20' TO 30' DEPTH
NO. 7 BARS OVER 30' TO 40' DEPTH

THE "A" AND "B" BARS MAY BE PLACED IN ONE OR TWO SEGMENTS, AND SHALL LAP 24 BAR DIAMETERS.

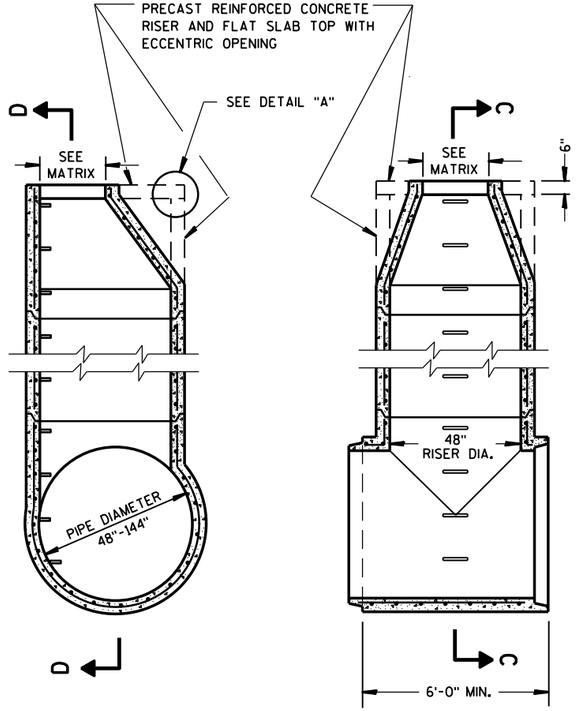
"C" BARS SHALL HAVE STANDARD HOOKED ENDS.

NOTE: "T" THROUGHOUT LENGTH "L" SHALL BE 13" FOR PIPE DIAMETER 48" TO 84" AND 15" FOR PIPE DIAMETER GREATER THAN 84".



SECTION B-B

MANHOLE VARIABLE SPECIAL 4-FT DIAMETER



SECTION C-C

SECTION D-D

MANHOLE VARIABLE TEE 4-FT DIAMETER

MANHOLE VARIABLE TEE AND SPECIAL 4-FT DIAMETER

STATE OF WISCONSIN
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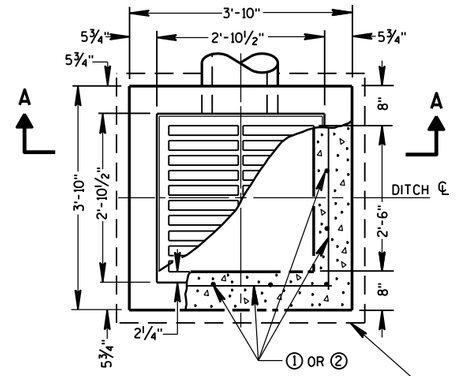
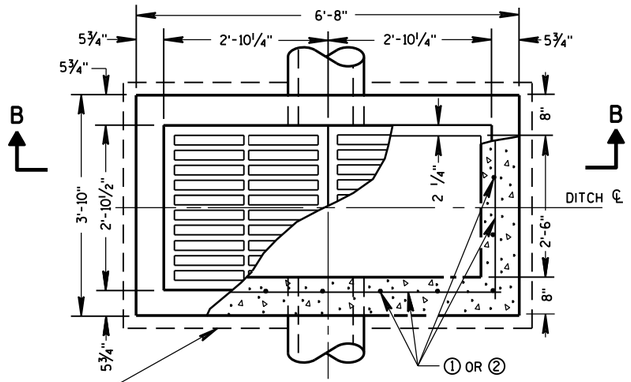
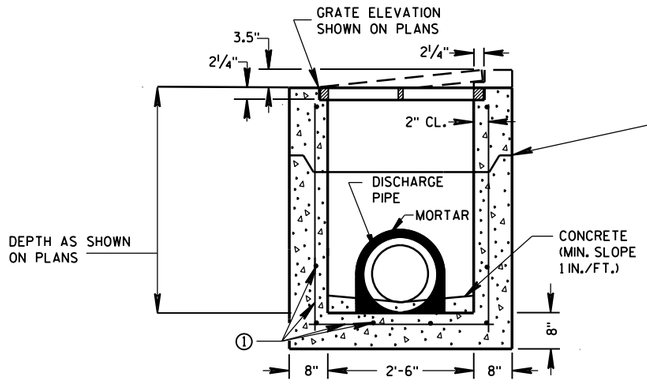


PLAN VIEW

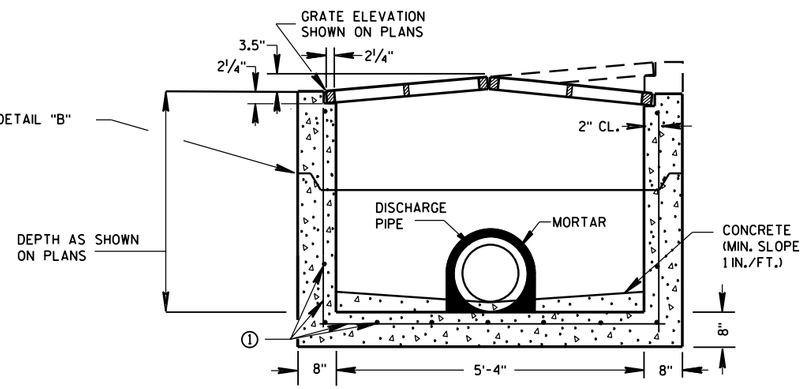


PLAN VIEW

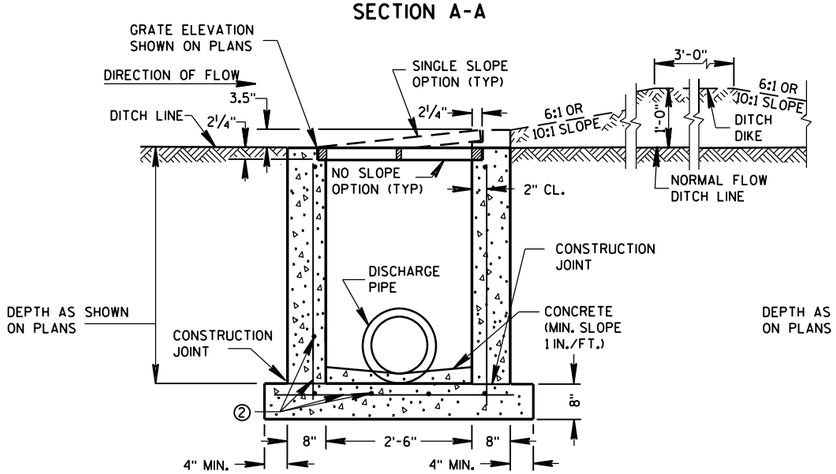
4" OVERHANGING BASE ON REINFORCED CAST-IN-PLACE CONCRETE INLETS



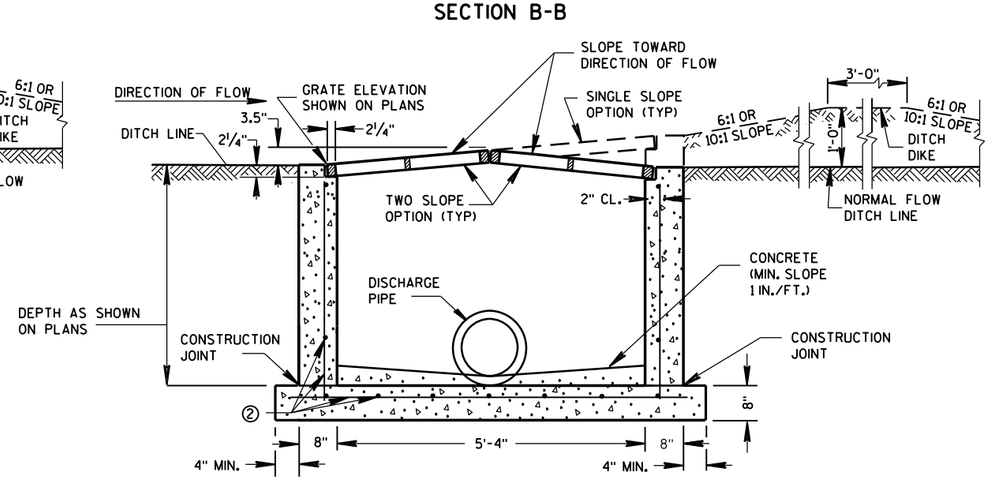
PRECAST REINFORCED CONCRETE SECTION A-A



PRECAST REINFORCED CONCRETE SECTION B-B



REINFORCED CAST-IN-PLACE CONCRETE SECTION A-A



REINFORCED CAST-IN-PLACE CONCRETE SECTION B-B

INLETS MEDIAN 1 GRATE

INLETS MEDIAN 2 GRATE

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

UNLESS OTHERWISE AUTHORIZED IN WRITING BY THE ENGINEER, THE CONTRACTOR SHALL NOT ORDER AND DELIVER PRECAST INLET UNITS REQUIRED FOR THE PROJECT UNTIL A LIST OF SIZES IS FURNISHED BY THE ENGINEER.

DETAILED DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR INLETS WHICH MAY INCLUDE PRECAST REINFORCED CONCRETE INLETS, SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PROVIDING THAT SUCH ALTERNATE DESIGNS MAKE PROVISION FOR EQUIVALENT CAPACITY AND STRENGTH.

ALL MEDIAN INLETS ARE DESIGNATED ON THE PLANS AS "INLETS, 1G-MS", ETC. THE FIRST NUMBER AND LETTER DESIGNATE THE TYPE OF STRUCTURE, AND THE FOLLOWING LETTERS DESIGNATE THE TYPE OF COVER TO BE USED TO COMPRISE THE COMPLETE UNIT.

BASES SHALL BE PLACED ON A BED OF MATERIAL AT LEAST 6 INCHES IN DEPTH, WHICH MEETS THE REQUIREMENTS OF FOUNDATION BACKFILL. THIS BEDDING SHALL BE COMPACTED AND PROVIDE UNIFORM SUPPORT FOR THE ENTIRE AREA OF THE BASE.

ALL BAR STEEL REINFORCEMENT SHALL BE EMBEDDED 2 INCHES CLEAR UNLESS OTHERWISE SHOWN OR NOTED.

PRECAST REINFORCED RISERS SHALL HAVE A TONGUE AND GROOVE JOINT WITH TONGUE UP OR DOWN.

ALL PRECAST INLET UNITS SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF ASTM C 913.

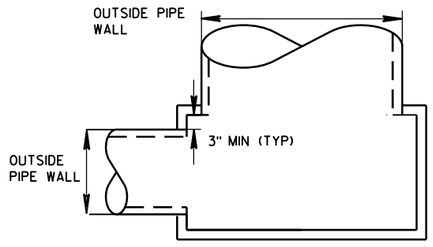
MAXIMUM INSIDE PIPE DIAMETER DETERMINED BY 3" CLEARANCE ON EACH SIDE OF THE OUTSIDE WALL OF THE PIPE. SEE DETAIL "A". ASSUMES PIPE ENTERS PERPENDICULAR TO THE STRUCTURE.

① FOR PRECAST INLETS PROVIDE REINFORCING STEEL IN ACCORDANCE TO ASTM C 913.

② CONTRACTOR TO PROVIDE DRAWING(S) STAMPED BY A PROFESSIONAL ENGINEER FOR STEEL REINFORCING DESIGN FOR CAST-IN-PLACE STRUCTURES.

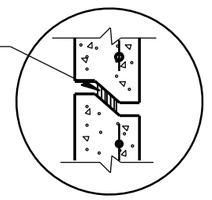
PIPE MATRIX

	MAXIMUM INSIDE PIPE DIAMETER	
INLET SIZE	WIDTH (IN)	LENGTH (IN)
1 GRATE	18	18
2 GRATE	18	42



DETAIL "A"

JOINTS TO BE SEALED WITH A BUTYL RUBBER SEAL PER SEALANT MANUFACTURERS RECOMMENDATIONS CONFORMING TO ASTM C 990 (TYP)



DETAIL "B"

INLETS MEDIAN 1 AND 2 GRATE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

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/S/ Rodney Taylor — ROADWAY STANDARDS UNIT SUPERVI ENT
FHWA

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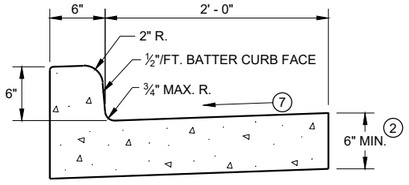
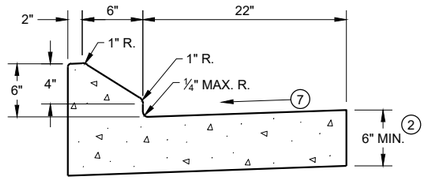
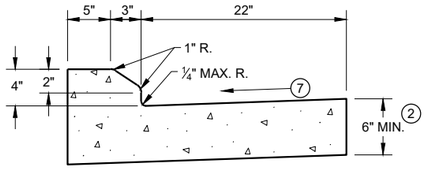


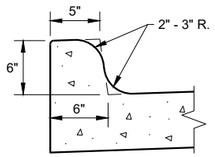
TYPES A[1] & D



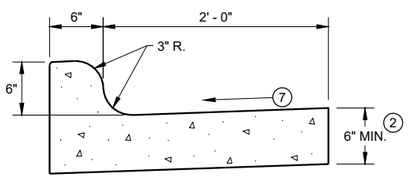
6" SLOPED CURB TYPES G[1] & J



4" SLOPED CURB TYPES G[1] & J

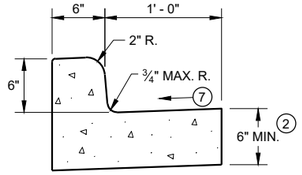


TYPES K[1] & L
(OPTIONAL CURB SHAPE)



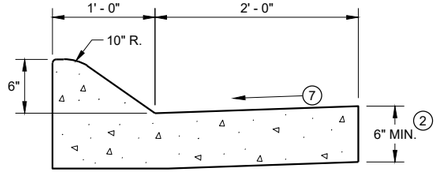
TYPES K[1] & L

CONCRETE CURB AND GUTTER 30"

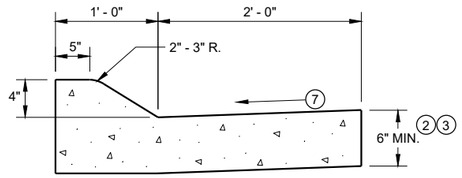


TYPES A[1] & D

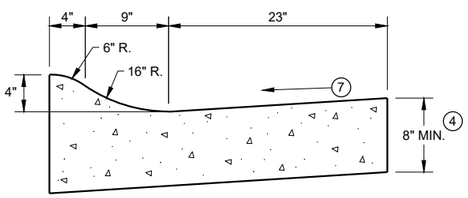
CONCRETE CURB AND GUTTER 18"



6" SLOPED CURB TYPES A[1] & D



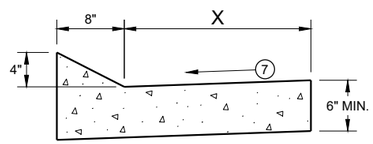
4" SLOPED CURB TYPES A[1] & D



4" SLOPED CURB TYPES R[1] & T[5]

CONCRETE CURB AND GUTTER 36"

TBT & TBTT	X
30"	22"
36"	28"

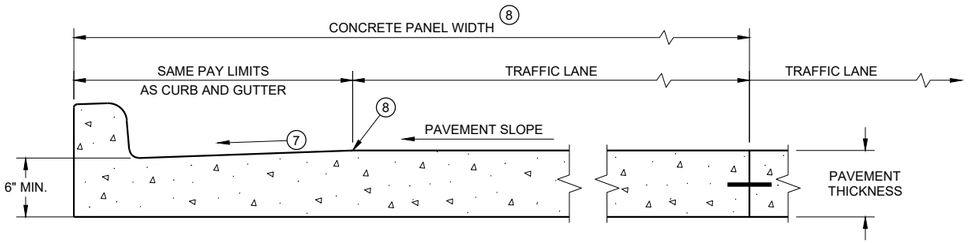


TYPES TBT & TBTT[1]

CONCRETE CURB AND GUTTER

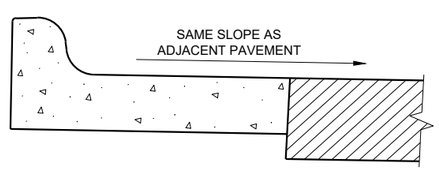
PAVEMENT THICKNESS AND MAXIMUM CONCRETE PANEL WIDTH TABLE

PAVEMENT THICKNESS	MAXIMUM PANEL WIDTH
LESS THAN 10"	12'
10" & ABOVE	15'



PARTIAL SECTION OF PAVEMENT * WITH INTEGRAL CURB AND GUTTER

* BIKE LANE IS NOT SHOWN



REVERSE SLOPE GUTTER[6]
(TYPICAL FOR ALL CURB & GUTTER TYPES)

GENERAL NOTES

DETAILS OF CONSTRUCTION AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE CONTRACT.

PAVEMENT TIES AND TIE BARS SHALL BE EPOXY COATED IN CONFORMANCE WITH SUBSECTION 505.2.6.2 OF THE STANDARD SPECIFICATIONS.

INTEGRAL CURB AND GUTTER SHALL CONFORM TO THE DETAILS SHOWN FOR CONCRETE CURB AND GUTTER INCLUDING THE TRANSVERSE GUTTER SLOPE.

UNLESS OTHERWISE SHOWN ON THE TYPICAL CROSS SECTIONS, THE BASE AGGREGATE AND COMMON EXCAVATION LIMITS ARE 2' - 0" BEHIND THE BACK OF CURBS.

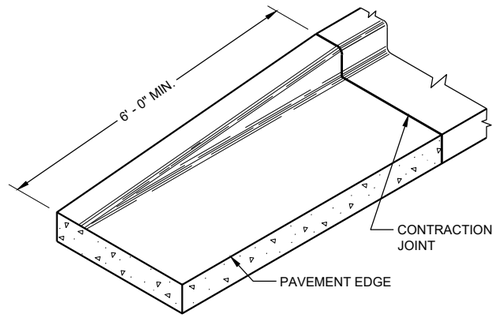
1. TIE BARS ARE REQUIRED FOR CURB AND GUTTERS TYPES A, G, K, R, AND TBTT.
2. THE BOTTOM OF CURB AND GUTTER MAY BE CONSTRUCTED EITHER LEVEL OR PARALLEL TO THE SLOPE OF THE SUBGRADE OR BASE AGGREGATE PROVIDED A 6" MINIMUM GUTTER THICKNESS IS MAINTAINED.
3. USE 8" MINIMUM GUTTER THICKNESS WHEN USED WITH AN ADJACENT CONCRETE TRUCK APRON PLACED BEHIND BACK OF CURB.
4. THE BOTTOM OF CURB AND GUTTER MAY BE CONSTRUCTED EITHER LEVEL OR PARALLEL TO THE SLOPE OF THE SUBGRADE OR BASE AGGREGATE PROVIDED A 8" MINIMUM GUTTER THICKNESS IS MAINTAINED.
5. THE FACE OF CURB IS 6" FROM THE BACK OF CURB.
6. WHEN REVERSE SLOPE GUTTER IS REQUIRED, THE LOCATION(S) WILL BE SHOWN ELSEWHERE IN THE PLAN.
7. USE 4% GUTTER CROSS SLOPE UNLESS OTHERWISE NOTED IN THE PLANS.
8. INCLUDE LONGITUDINAL JOINT AND TIE BARS ALONG LANE EDGE WHEN CONCRETE PANEL WIDTH EXCEEDS THE MAXIMUM WIDTH PER TABLE BELOW. LONGITUDINAL JOINT(S) ARE NOT ALLOWED WITHIN TRAFFIC LANES AND BIKE LANES. LONGITUDINAL JOINT MAY BE SAWED.

CONCRETE CURB AND GUTTER

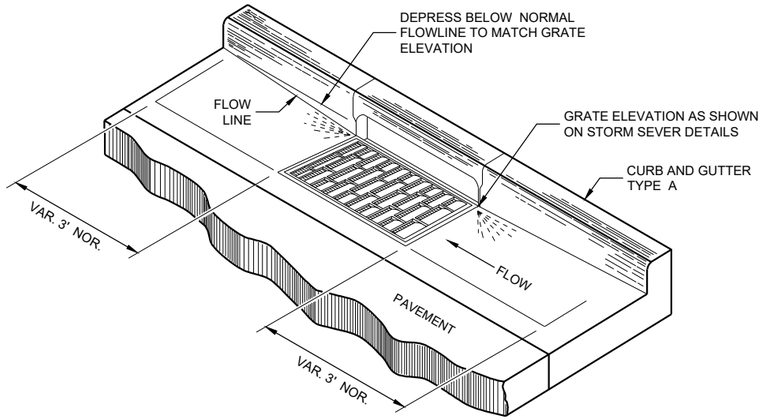
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

SDD 08D01 - 21a

SDD 08D01 - 21a



END SECTIONCURB AND GUTTER



DETAIL OF CURB AND GUTTER AT INLETS
(TYPICAL H INLET COVER SHOWN)

GENERAL NOTES

DETAILS OF CONSTRUCTION AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE CONTRACT.

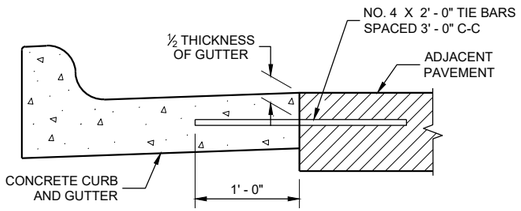
PAVEMENT TIES AND TIE BARS SHALL BE EPOXY COATED IN CONFORMANCE WITH SUBSECTION 505.2.6.2 OF THE STANDARD SPECIFICATIONS.

UNLESS OTHERWISE SHOWN ON THE TYPICAL CROSS SECTIONS, THE BASE AGGREGATE AND COMMON EXCAVATION LIMITS ARE 2' - 0" BEHIND THE BACK OF CURBS.

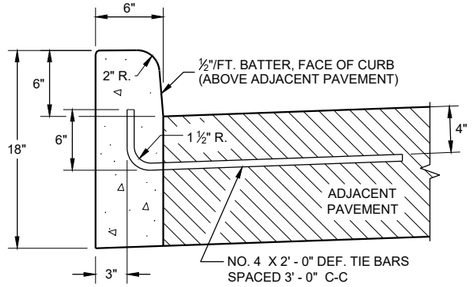
(1) TIE BARS ARE REQUIRED FOR CURB AND GUTTERS TYPES A, G, K, R, AND TBTT.

(2) THE BOTTOM OF CURB AND GUTTER MAY BE CONSTRUCTED EITHER LEVEL OR PARALLEL TO THE SLOPE OF THE SUBGRADE OR BASE AGGREGATE PROVIDED A 6" MINIMUM GUTTER THICKNESS IS MAINTAINED.

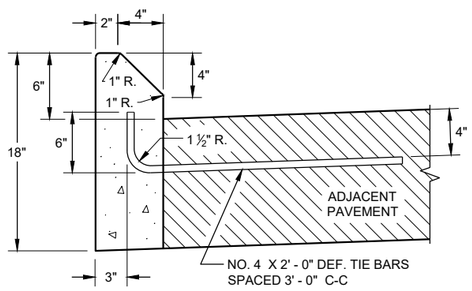
(9) REFER TO SDD 08D18 AND 08D19 FOR ADDITIONAL DRIVEWAY ENTRANCE CURB DETAILS.



TYPICAL TIE BAR LOCATION (1)

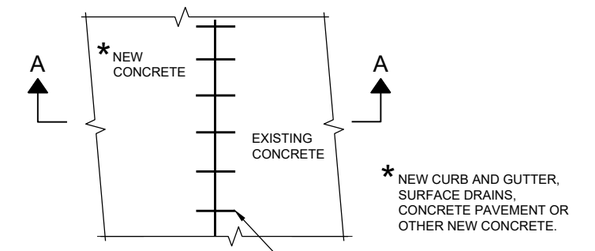


TYPES A (1) & D

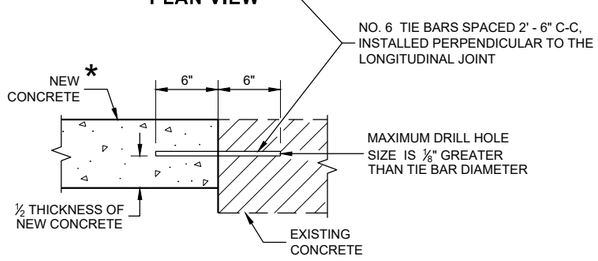


TYPES G (1) & J

CONCRETE CURB

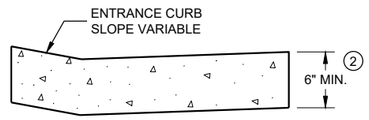


PLAN VIEW



SECTION A - A

TIE BARS DRILLED INTO EXISTING PAVEMENT



DRIVEWAY ENTRANCE CURB (9)
(WHEN DIRECTED BY THE ENGINEER)

CONCRETE CURB, TIES AND CURB AND GUTTER APPLICATIONS

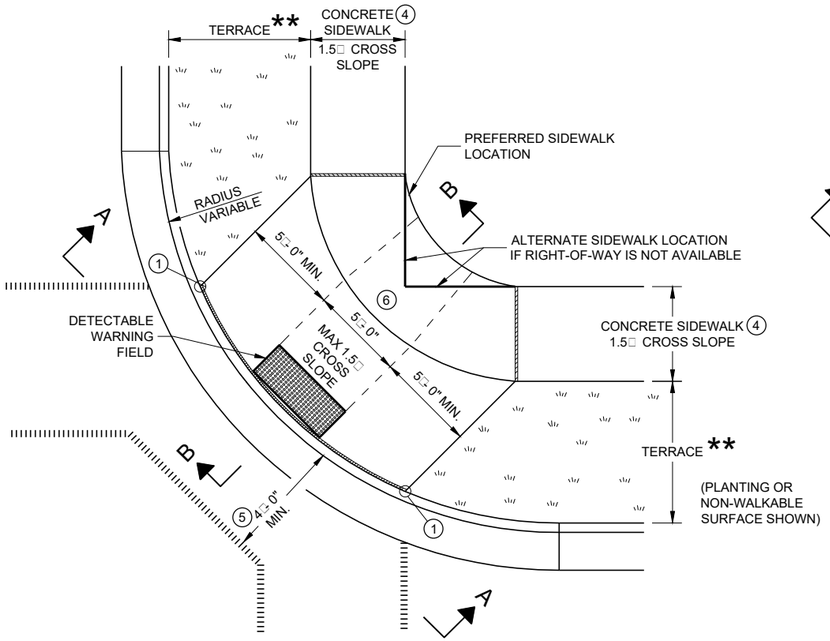
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
February 2020 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS DEVE ENGINEER

FHWA

6

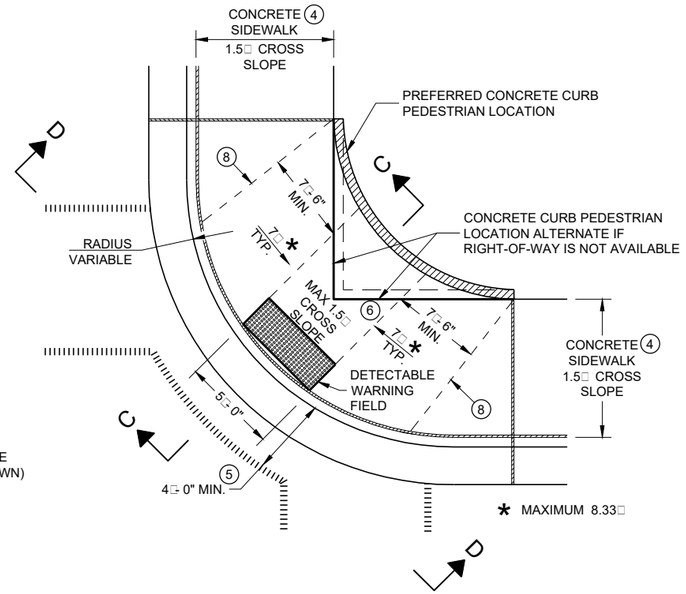
SDD08D01 - 21b



PLAN VIEW

CURB RAMP TYPE 1

(CENTER OF CORNER RADIUS)



PLAN VIEW

CURB RAMP TYPE 1 - A

(NO TERRACE)

GENERAL NOTES

AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

WHEN NECESSARY, THE SIDEWALK ELEVATION MAY BE LOWERED TO MEET THE HIGH POINT ON THE RAMP.

TYPE 1 CURB RAMPS SHALL HAVE A NORMAL SIDEWALK APRON AND CURB ON BOTH SIDES OF RAMP.

DETECTABLE WARNING FILED SHALL BE MEASURED AND PAID BY THE SQUARE FOOT AS "CURB RAMP DETECTABLE WARNING FIELD". THE CONCRETE PEDESTRIAN CURB, IF NEEDED, SHALL BE MEASURED AND PAID BY THE LINEAR FOOT AS "CONCRETE CURB PEDESTRIAN". CONCRETE SIDEWALK IN THE CURB RAMP AREA SHALL BE MEASURED AND PAID BY THE SQUARE FOOT AS CONCRETE SIDEWALK, INCLUDING THE AREA UNDER THE DETECTABLE WARNING FIELD.

SELECT CURB RAMP DETECTABLE WARNING FIELD MATERIALS AND DEVICES FROM THE DEPARTMENT'S APPROVED MATERIALS LIST. THE COLOR OF THE DETECTABLE WARNING FIELD IS SPECIFIED ELSEWHERE AND IS INCIDENTAL TO THE BID ITEM OF "CURB RAMP DETECTABLE WARNING FIELD"

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE, SHALL BE FROM THE SAME MANUFACTURER.

SURFACE TEXTURE OF THE RAMP SHALL BE OBTAINED BY COARSE BROOMING TRANSVERSE TO THE SLOPE OF THE RAMP.

(1) THIS POINT IS AN EXTENSION OF OUTSIDE EDGE OF APPROACHING SIDEWALK WHERE IT MEETS THE BACK OF CONCRETE CURB. POINT LOCATION MAY BE ADJUSTED TO ALIGN WITH BEGINNING OF FULL-HEIGHT CURB IF THIS DISTANCE IS SHORT.

(2) GRADE CHANGE BETWEEN GUTTER FLAG SLOPE AND THE CURB RAMP SLOPE SHALL NOT EXCEED 11□ . MAXIMUM GUTTER FLAG SLOPE IS 4□. PROVIDE LONGITUDINAL DRAINAGE AROUND CURB AND AWAY FROM CURB RAMP. NO VERTICAL LIPS OR DISCONTINUITIES GREATER THAN ¼ - INCH ARE ALLOWED. SLOPE OF CURB HEAD OPENING SHALL MATCH THE RAMP SLOPE, MINIMALLY 1.5□ AND NOT TO EXCEED 7□. WHEN ADJACENT TO 1.5□ LANDING, CONSTRUCT CURB HEAD OPENING AT 1.5□ IN THE DIRECTION OF PEDESTRIAN TRAVEL.

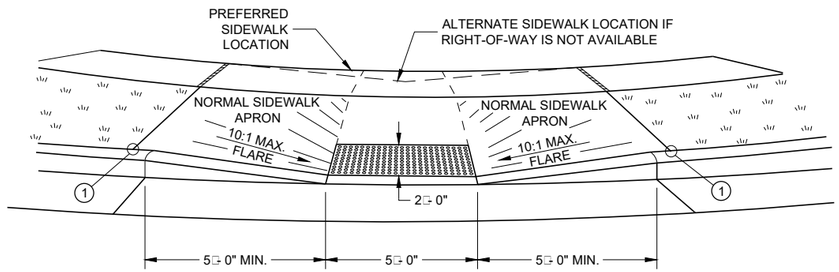
(3) MAXIMUM 8.33□ CURB RAMP SLOPE IS ALLOWABLE WITH FLATTENED GUTTER FLAG SLOPE AND NOT TO EXCEED 11□ GRADE CHANGE.

(4) ±0.5 CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2□ WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

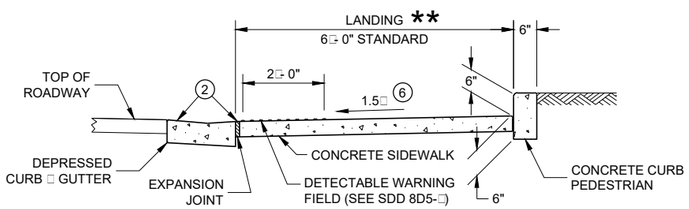
(5) PROVIDE A LEVEL LANDING IN THE STREET AND GUTTER AREA (2□ MAXIMUM SLOPE IN ANY DIRECTION). WHEN THE GUTTER SLOPE EXCEEDS 2□, CONSTRUCT THE LEVEL LANDING IN THE STREET AREA.

(6) PROVIDE A LEVEL LANDING (MAXIMUM 2□ SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LEVEL LANDING SIZE IS 5 FEET BY 5 FEET.

(8) PROVIDE GRADE BREAK PERPENDICULAR TO DIRECTION OF WHEELCHAIR TRAVEL.



VIEW A - A FOR TYPE 1

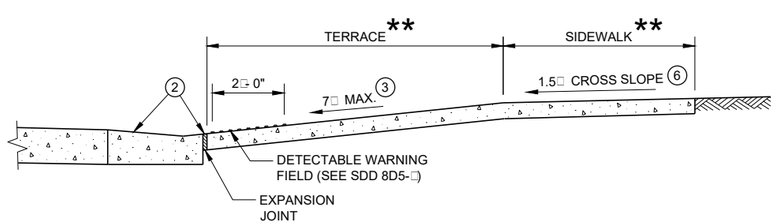


SECTION C - C FOR TYPE 1 - A

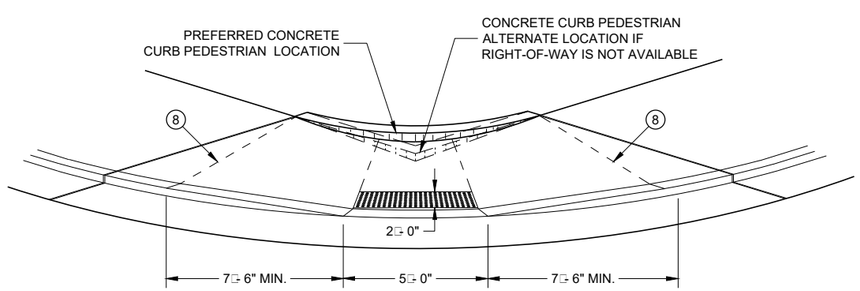
LEGEND

- ½" EXPANSION JOINT SIDEWALK
- CONTRACTION JOINT FIELD LOCATED
- PAVEMENT MARKING CROSSWALK (WHITE)

** WIDTH SHOWN ELSEWHERE IN THE PLANS



SECTION B - B FOR TYPE 1



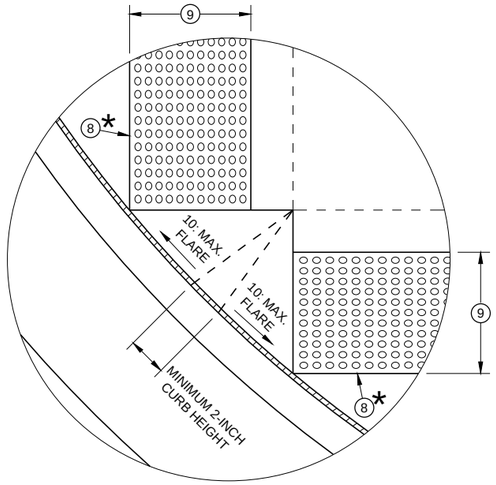
VIEW D - D FOR TYPE 1 - A

CURB RAMPS
TYPE 1 AND 1-A

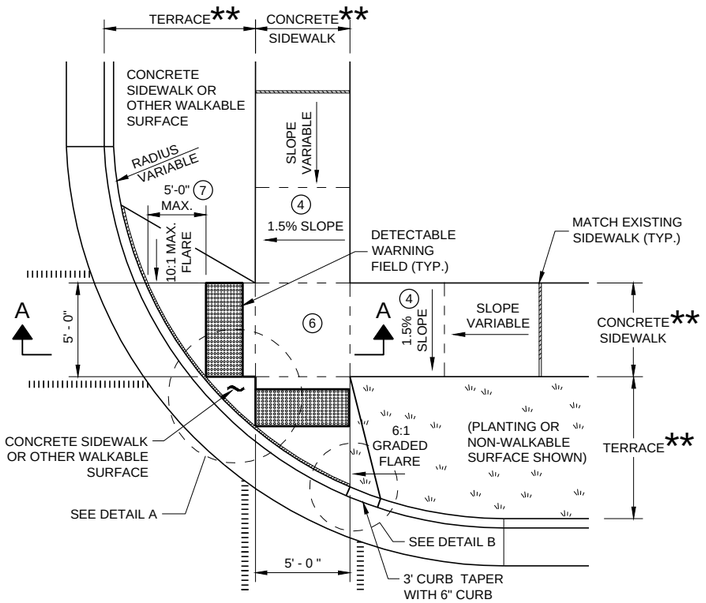
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

6

SDD 08D05 - 20a



DETAIL A



PLAN VIEW
CURB RAMP TYPE 2
(CENTER OF CORNER RADIUS)

GENERAL NOTES

AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE SHALL BE FROM THE SAME MANUFACTURER.

(2) GRADE CHANGE BETWEEN GUTTER FLAG SLOPE AND THE CURB RAMP SLOPE SHALL NOT EXCEED 11%. MAXIMUM GUTTER FLAG SLOPE IS 4%. PROVIDE LONGITUDINAL DRAINAGE AROUND CURB AND AWAY FROM CURB RAMP. NO VERTICAL LIPS OR DISCONTINUITIES GREATER THAN ¼ - INCH ARE ALLOWED. SLOPE OF CURB HEAD OPENING SHALL MATCH THE RAMP SLOPE, MINIMALLY 1.5% AND NOT TO EXCEED 7%. WHEN ADJACENT TO 1.5% LANDING, CONSTRUCT CURB HEAD OPENING AT 1.5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.

(3) AN 8.33% CURB RAMP SLOPE IS ALLOWABLE WITH FLATTENED GUTTER FLAG SLOPE (2.67% OR LESS) AND NOT TO EXCEED 11% GRADE CHANGE.

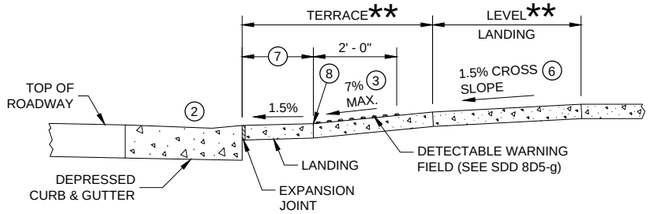
(4) ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

(6) PROVIDE A LEVEL LANDING (MAXIMUM 2% SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LEVEL LANDING SIZE IS 5 FEET X 5 FEET.

(7) WHEN GRADE BREAK DISTANCE EXCEEDS 5 FEET, USE RADIAL DETECTABLE WARNING FIELD PER SDD 8D5-f.

(8) PROVIDE GRADE BREAK PERPENDICULAR TO DIRECTION OF WHEELCHAIR TRAVEL.

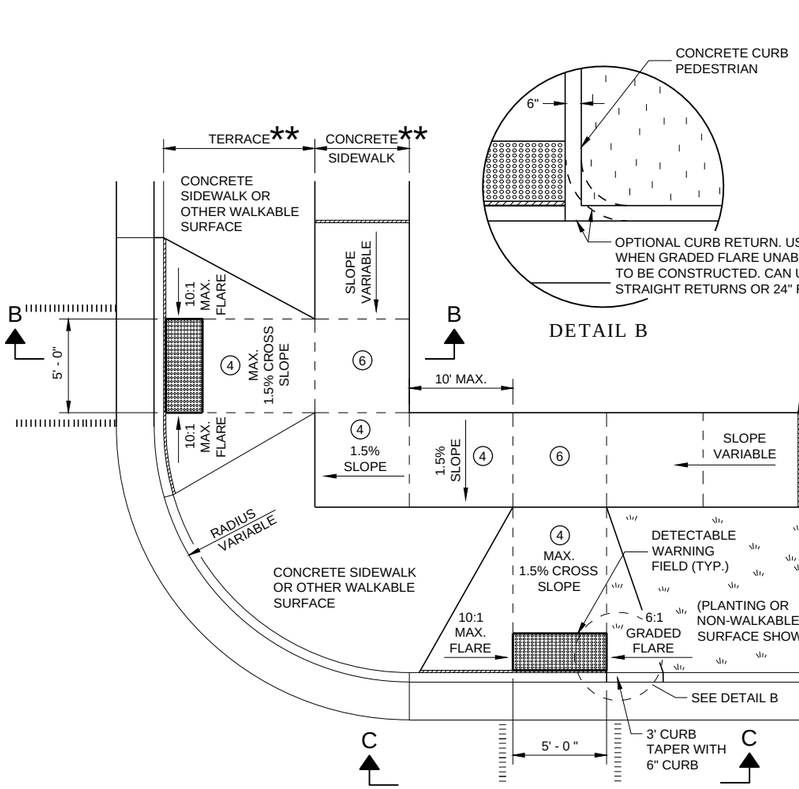
(9) WHEN DISTANCE IS LESS THAN 6' - 0", IT MAY BE DIFFICULT TO ACHIEVE A 7% SLOPE OR FLATTER ALONG THE RAMP. REDUCE CURB HEIGHT IN TRIANGLE AREA TO ACHIEVE 7% SLOPE OR FLATTER ON RAMP. CONSTRUCT 2-INCH MINIMUM CURB HEIGHT BETWEEN 10:1 FLARES.



SECTION A - A FOR TYPE 2

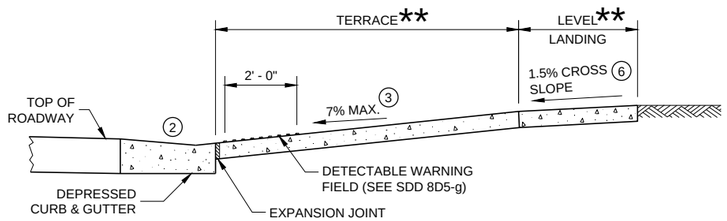
* MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK

** WIDTH SHOWN ELSEWHERE IN THE PLANS

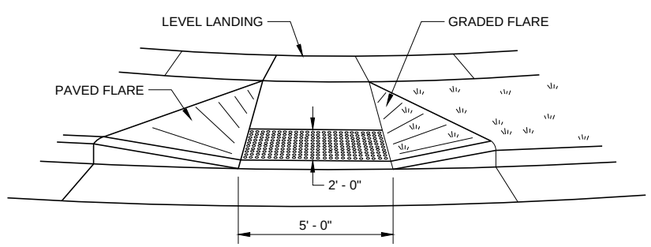


DETAIL B

PLAN VIEW
CURB RAMP TYPE 3
(OUTSIDE OF CROSSWALK AREA)



SECTION B - B FOR TYPE 3



VIEW C - C FOR TYPE 3

LEGEND

½" EXPANSION JOINT SIDEWALK

CONTRACTION JOINT SIDEWALK

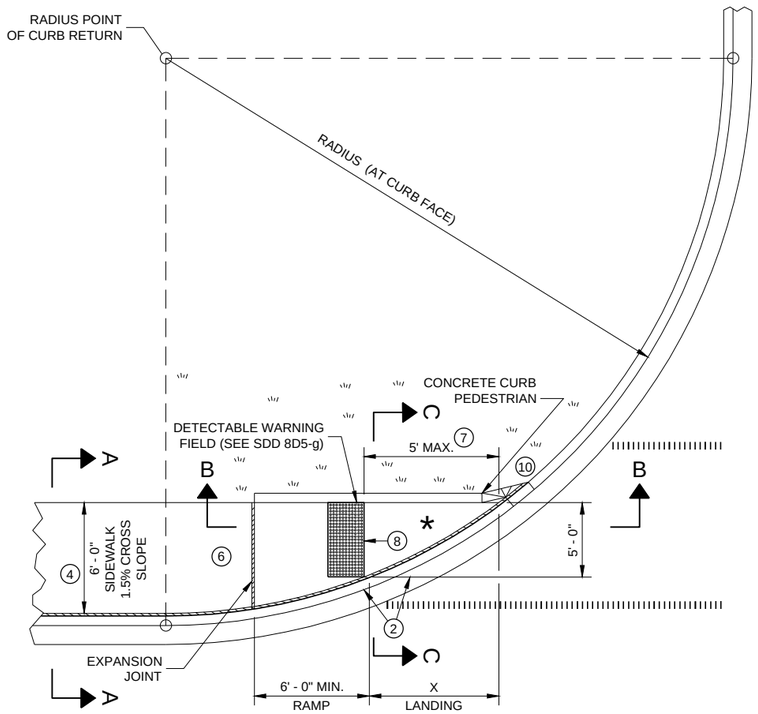
PAVEMENT MARKING CROSSWALK (WHITE)

CURB RAMPS
TYPE 2 AND 3

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

6

SDD 08D05 - 20b

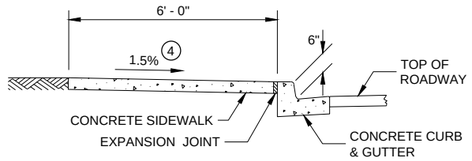


PLAN VIEW

CURB RAMP TYPE 4A

RADIUS (AT CURB FACE)	X
10 FEET	4' - 7"
15 FEET	6' - 5½"

INTERMEDIATE RADII CAN BE INTERPOLATED



SECTION A - A FOR TYPE 4A

GENERAL NOTES

AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE, SHALL BE FROM THE SAME MANUFACTURER.

(2) GRADE CHANGE BETWEEN GUTTER FLAG SLOPE AND THE CURB RAMP SLOPE SHALL NOT EXCEED 11%. MAXIMUM GUTTER FLAG SLOPE IS 4%. PROVIDE LONGITUDINAL DRAINAGE AROUND CURB AND AWAY FROM CURB RAMP. NO VERTICAL LIPS OR DISCONTINUITIES GREATER THAN ¼ - INCH ARE ALLOWED. SLOPE OF CURB HEAD OPENING SHALL MATCH THE RAMP SLOPE, MINIMALLY 1.5% AND NOT TO EXCEED 7%. WHEN ADJACENT TO 1.5% LANDING, CONSTRUCT CURB HEAD OPENING AT 1.5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.

(3) AN 8.33% CURB RAMP SLOPE IS ALLOWABLE WITH FLATTENED GUTTER FLAG SLOPE AND NOT TO EXCEED 11% GRADE CHANGE.

(4) ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

(6) PROVIDE A LEVEL LANDING (MAXIMUM 2% SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LEVEL LANDING SIZE IS 5 FEET BY 5 FEET.

(7) WHEN THIS GRADE BREAK DISTANCE EXCEEDS 5 FEET, USE RADIAL DETECTABLE WARNING FIELD PER SDD 8D5-f.

(8) PROVIDE GRADE BREAK PERPENDICULAR TO DIRECTION OF WHEELCHAIR TRAVEL.

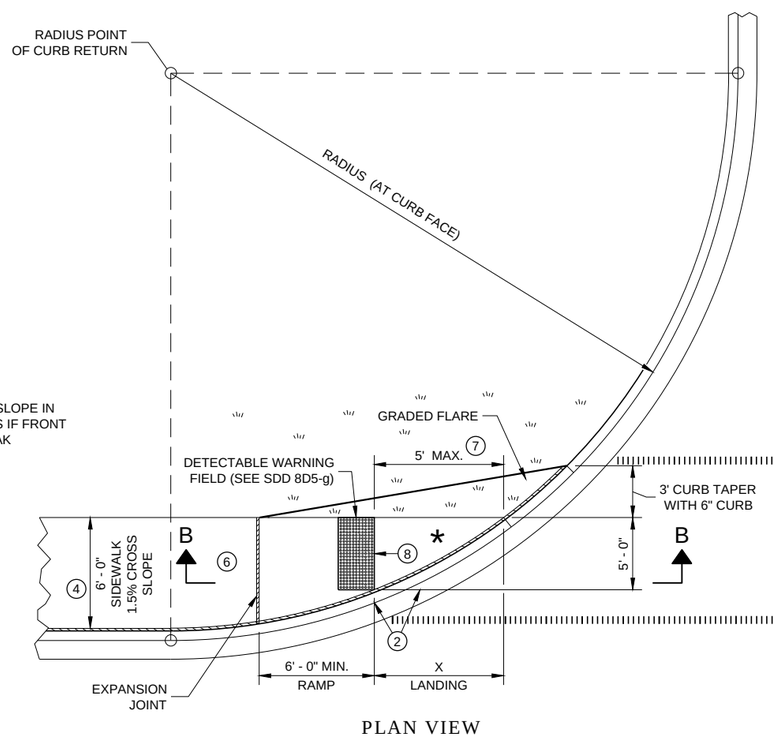
(10) INSTALL TRANSITION NOSE (INCIDENTAL TO OTHER PAY ITEMS). DO NOT MARK TRANSITION NOSE.

LEGEND

½" EXPANSION JOINT SIDEWALK

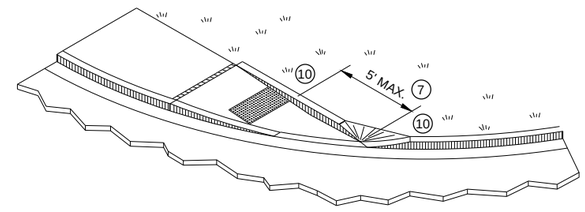
CONTRACTION JOINT SIDEWALK

PAVEMENT MARKING CROSSWALK (WHITE)

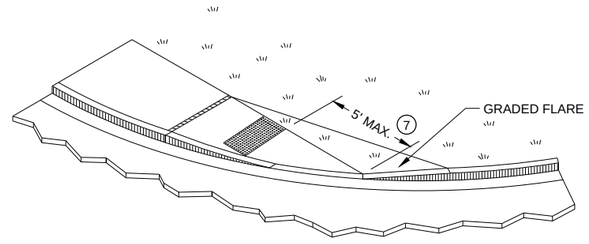


PLAN VIEW

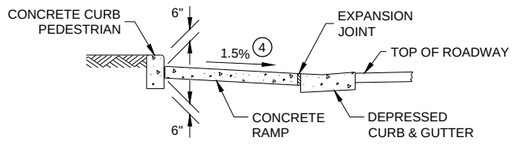
CURB RAMP TYPE 4A1



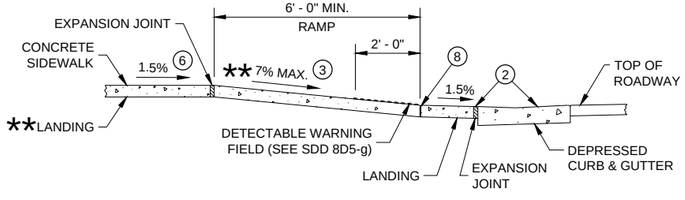
ISOMETRIC VIEW FOR TYPE 4A



ISOMETRIC VIEW FOR TYPE 4A1



SECTION C - C FOR TYPE 4A



SECTION B - B FOR
TYPE 4A AND TYPE 4A1

* MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IF FRONT OF GRADE BREAK

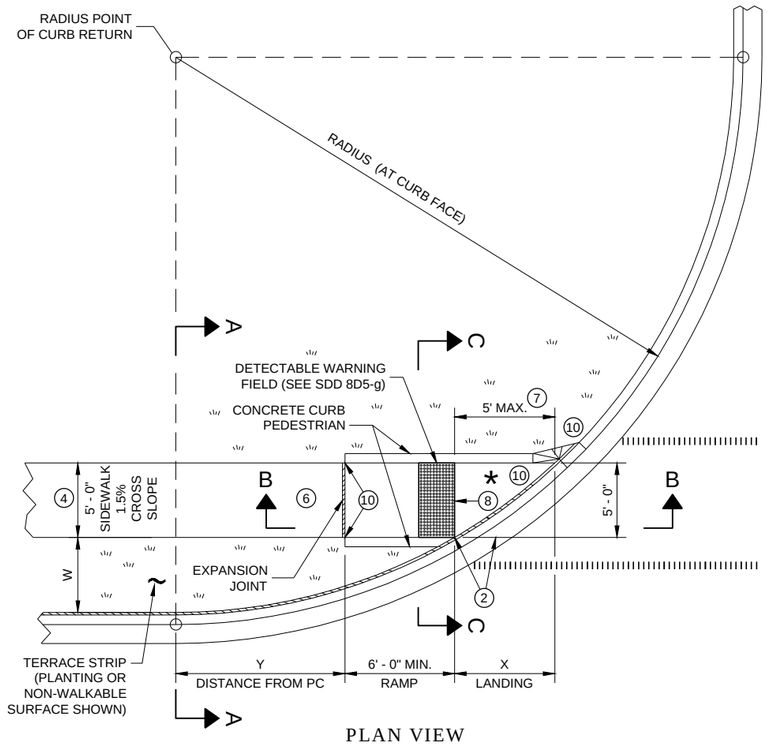
** IF RAMP SLOPE IS LESS THAN 5.0%, THEN NO ADJACENT UPHILL LANDING IS REQUIRED

CURB RAMPS
TYPE 4A AND 4A1

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

6

SDD 08D05 - 20c



PLAN VIEW

CURB RAMP TYPE 4B

RADIUS (AT CURB FACE)	W = 3' - 0"		W = 4' - 0"		W = 5' - 0"		W = 6' - 0"		W = 7' - 0"		W = 8' - 0"		W = 9' - 0"		W = 10' - 0"	
	X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	X	Y
10 FEET	2' - 10 ¼"	0' - 5"	2' - 1"	1' - 4 ½"	1' - 5"	2' - 1"	0' - 10"	2' - 7 ½"	0' - 3 ¼"	3' - 0 ¼"						
15 FEET	4' - 6 ¾"	2' - 1 ¾"	3' - 9"	3' - 5 ¾"	3' - 1 ¼"	4' - 6"	2' - 6 ¾"	5' - 4 ½"	2' - 1"	6' - 1"	1' - 8"	6' - 8 ½"	1' - 3 ¼"	7' - 2 ½"	0' - 10 ¾"	7' - 7 ¼"
20 FEET	5' - 9 ¾"	3' - 6 ½"	4' - 11 ½"	5' - 1 ¾"	4' - 3 ¼"	6' - 5 ½"	3' - 8 ¾"	7' - 7"	3' - 3"	8' - 6 ½"	2' - 10"	9' - 4 ½"	2' - 5 ½"	10' - 1 ¼"	2' - 1 ¼"	10' - 9"
30 FEET			6' - 9 ¼"	7' - 11 ¼"	6' - 0 ¼"	9' - 8"	5' - 5"	11' - 1 ¾"	4' - 10 ¾"	12' - 5 ¾"	4' - 5 ½"	13' - 7 ¾"	4' - 0 ¾"	14' - 8 ½"	3' - 8 ½"	15' - 8 ¼"
40 FEET									6' - 1 ¾"	15' - 8 ½"	5' - 8"	17' - 2"	5' - 3"	18' - 5 ¾"	4' - 10 ¾"	19' - 8 ¼"
50 FEET															5' - 10 ¼"	23' - 2"

INTERMEDIATE RADII CAN BE INTERPOLATED
DIMENSION "Y" IS CALCULATED BASED ON 6'-0" RAMP LENGTH
DIMENSION "X" IS CALCULATED BASED ON 5'-0" SIDEWALK WIDTH

LEGEND

- ½" EXPANSION JOINT SIDEWALK
- CONTRACTION JOINT SIDEWALK
- PAVEMENT MARKING CROSSWALK (WHITE)

GENERAL NOTES

AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE, SHALL BE FROM THE SAME MANUFACTURER.

(2) GRADE CHANGE BETWEEN GUTTER FLAG SLOPE AND THE CURB RAMP SLOPE SHALL NOT EXCEED 11%. MAXIMUM GUTTER FLAG SLOPE IS 4%. PROVIDE LONGITUDINAL DRAINAGE AROUND CURB AND AWAY FROM CURB RAMP. NO VERTICAL LIPS OR DISCONTINUITIES GREATER THAN ¼ - INCH ARE ALLOWED. SLOPE OF CURB HEAD OPENING SHALL MATCH THE RAMP SLOPE, MINIMALLY 1.5% AND NOT TO EXCEED 7%. WHEN ADJACENT TO 1.5% LANDING, CONSTRUCT CURB HEAD OPENING AT 1.5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.

(3) AN 8.33% CURB RAMP SLOPE IS ALLOWABLE WITH FLATTENED GUTTER FLAG SLOPE AND NOT TO EXCEED 11% GRADE CHANGE.

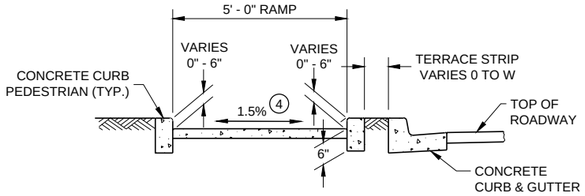
(4) ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

(6) PROVIDE A LEVEL LANDING (MAXIMUM 2% SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LEVEL LANDING SIZE IS 5 FEET BY 5 FEET.

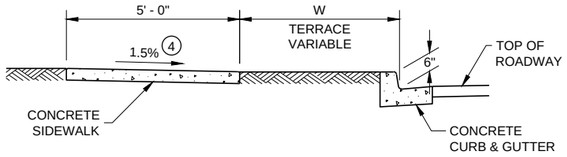
(7) WHEN THIS GRADE BREAK DISTANCE EXCEEDS 5 FEET, USE RADIAL DETECTABLE WARNING FIELD PER SDD 8D5-f.

(8) PROVIDE GRADE BREAK PERPENDICULAR TO DIRECTION OF WHEELCHAIR TRAVEL.

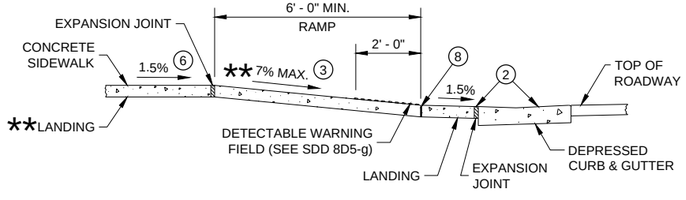
(10) INSTALL TRANSITION NOSE (INCIDENTAL TO OTHER PAY ITEMS). DO NOT MARK TRANSITION NOSE.



SECTION C - C FOR TYPE 4B



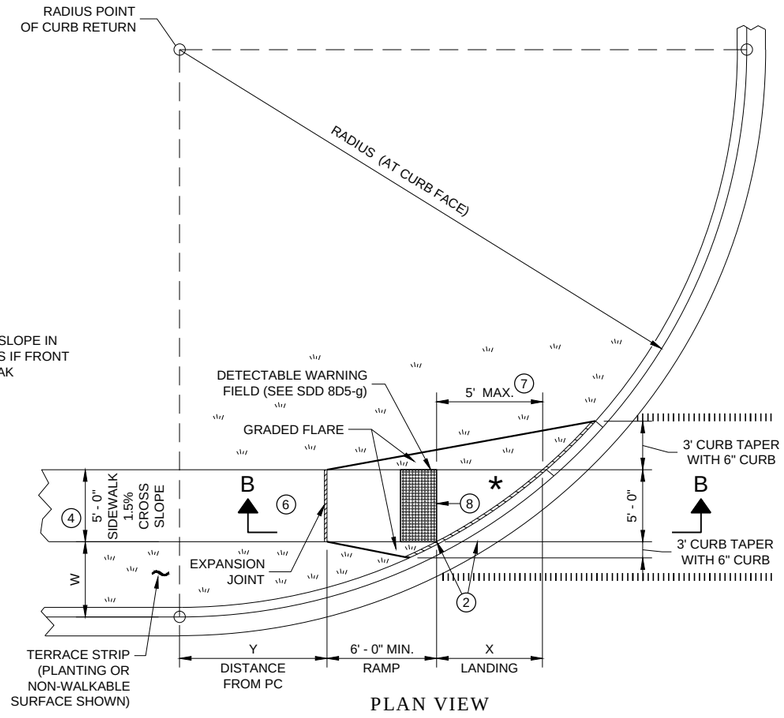
SECTION A - A FOR TYPE 4B



** IF RAMP SLOPE IS LESS THAN 5.0%, THEN NO ADJACENT UPHILL LANDING IS REQUIRED

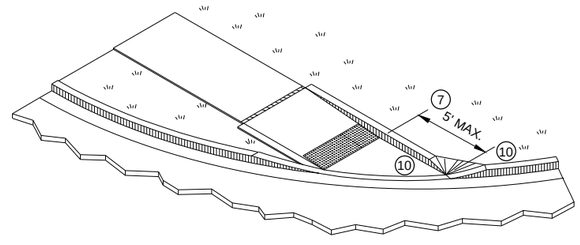
SECTION B - B FOR
TYPE 4B AND TYPE 4B1

* MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IF FRONT OF GRADE BREAK

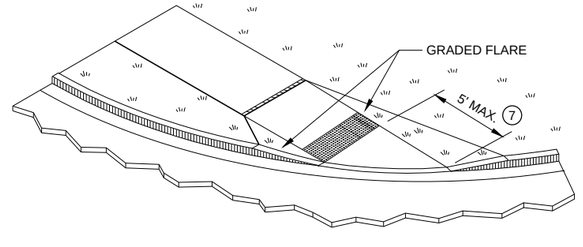


PLAN VIEW

CURB RAMP TYPE 4B1



ISOMETRIC VIEW FOR TYPE 4B



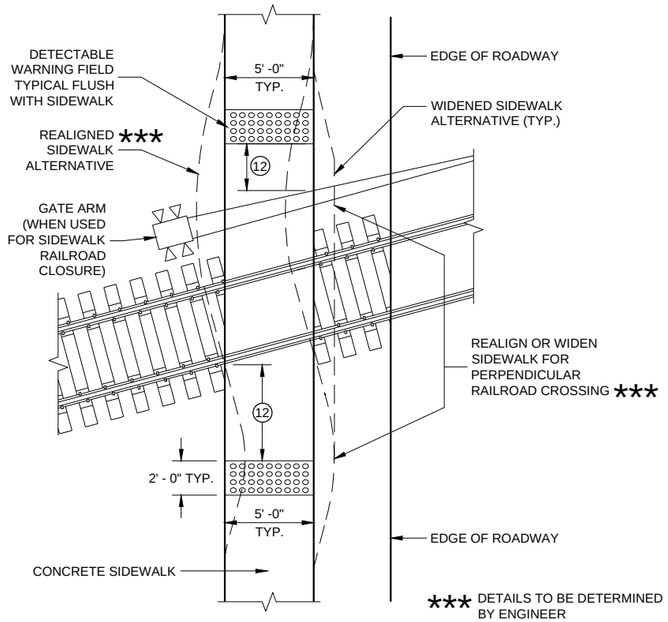
ISOMETRIC VIEW FOR TYPE 4B1

CURB RAMPS
TYPE 4B AND 4B1

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

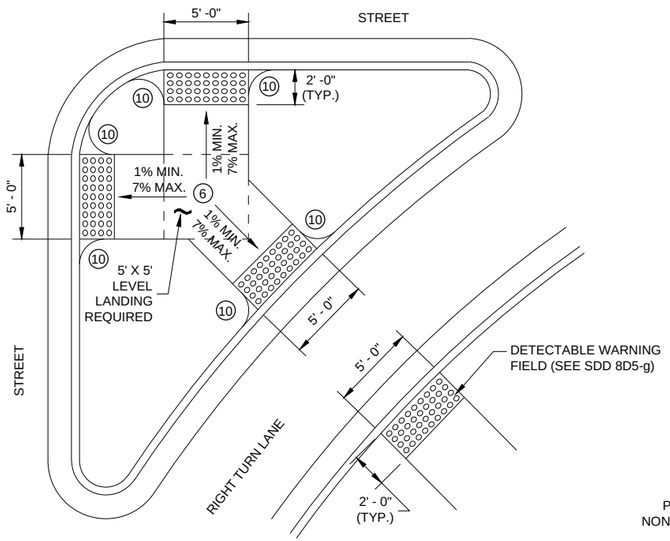
6

SDD 08D05 - 20d



CURB RAMP TYPE 8

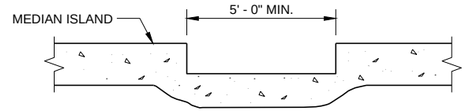
DETECTABLE WARNINGS
AT RAILROAD CROSSING



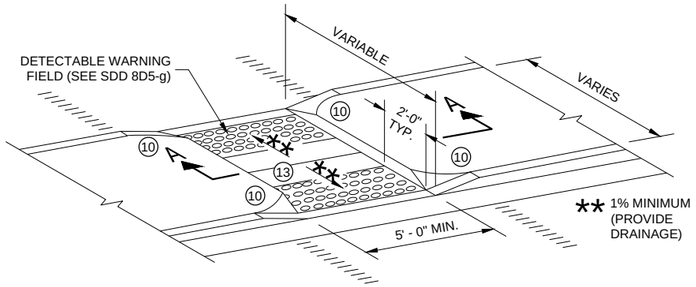
CURB RAMP TYPE 6

DETECTABLE WARNING AT ISLANDS

REFER TO GENERAL NOTES (2) AND (3)
FOR ALL ISLAND CURB RAMPS

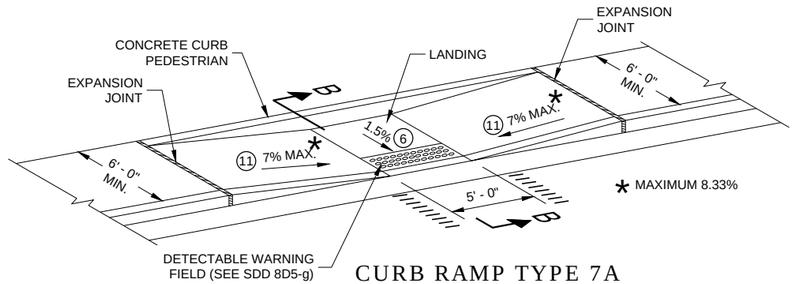


SECTION A - A FOR TYPE 5



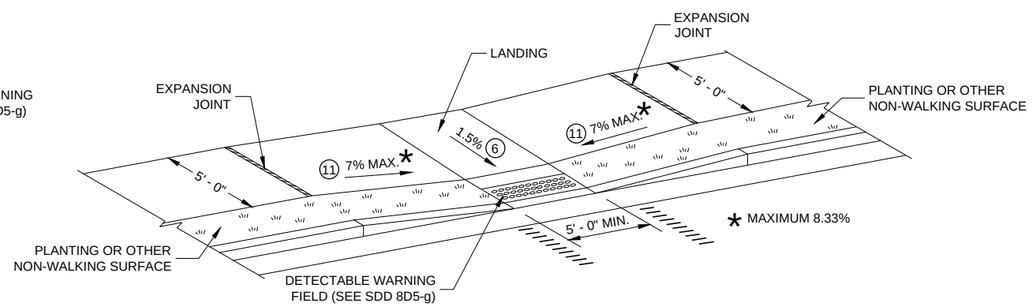
CURB RAMP TYPE 5

MEDIAN ISLAND
NON-ELEVATED PEDESTRIAN CROSSING



CURB RAMP TYPE 7A

MID BLOCK CROSSING



CURB RAMP TYPE 7B

MID BLOCK CROSSING

NOTE: THESE PARALLEL AND PARALLEL/PERPENDICULAR CURB RAMPS
MAY BE USED AT INTERSECTIONS AND MID BLOCK LOCATIONS.

GENERAL NOTES

AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2%.

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE, SHALL BE FROM THE SAME MANUFACTURER.

(2) GRADE CHANGE BETWEEN GUTTER FLAG SLOPE AND THE CURB RAMP SLOPE SHALL NOT EXCEED 11%. MAXIMUM GUTTER FLAG SLOPE IS 4%. PROVIDE LONGITUDINAL DRAINAGE AROUND CURB AND AWAY FROM CURB RAMP. NO VERTICAL LIPS OR DISCONTINUITIES GREATER THAN ½ - INCH ARE ALLOWED. SLOPE OF CURB HEAD OPENING SHALL MATCH THE RAMP SLOPE, MINIMALLY 1.5% AND NOT TO EXCEED 7%. WHEN ADJACENT TO 1.5% LANDING, CONSTRUCT CURB HEAD OPENING AT 1.5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.

(3) AN 8.33% CURB RAMP SLOPE IS ALLOWABLE WITH FLATTENED GUTTER FLAG SLOPE AND NOT TO EXCEED 11% GRADE CHANGE.

(4) ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

(6) PROVIDE A LEVEL LANDING (MAXIMUM 2% SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LEVEL LANDING SIZE IS 5 FEET BY 5 FEET.

(10) INSTALL TRANSITION NOSE (INCIDENTAL TO OTHER PAY ITEMS). DO NOT MARK TRANSITION NOSE.

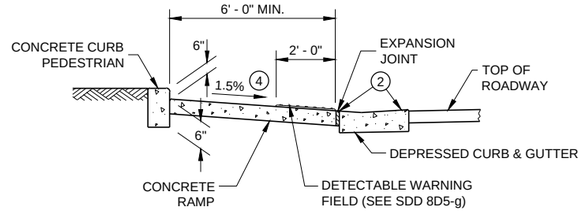
(11) SLOPE SIDEWALK TOWARD LANDING AS SHOWN WHERE THERE IS NO TERRACE OR WHERE THE TERRACE WIDTH IS LESS THAN 6 FEET WIDE.

(12) THE EDGE OF THE DETECTABLE WARNING FIELD NEAREST TO A RAILROAD CROSSING SHALL BE 1.5 FEET ±0.1' FROM THE FACE OF THE GATE ARM IF THE GATE ARM EXTENDS ACROSS THE SIDEWALK. WHERE THERE IS NO PEDESTRIAN GATE, THE EDGE OF THE DETECTABLE WARNING FIELD NEAREST TO THE RAILROAD CROSSING SHALL BE 15 FEET FROM THE NEAREST RAIL.

(13) DO NOT INSTALL DETECTABLE WARNING FIELDS AT THE EDGES OF STEET-LEVEL PEDESTRIAN REFUGE ISLANDS IF A MINIMUM 2 FOOT CONCRETE SURFACE WITHOUT DETECTABLE WARNINGS (MEASURED IN THE DIRECTION OF PEDESTRIAN TRAVEL) CANNOT BE ACHIEVED.

LEGEND

- ½" EXPANSION JOINT SIDEWALK
- CONTRACTION JOINT FIELD LOCATED
- PAVEMENT MARKING CROSSWALK (WHITE)



SECTION B - B FOR TYPE 7A

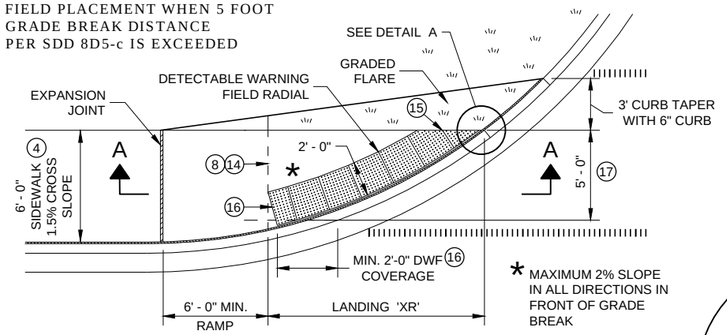
CURB RAMPS
TYPE 5, 6, 7A, 7B & 8

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

SDD 08D05 - 20e

6

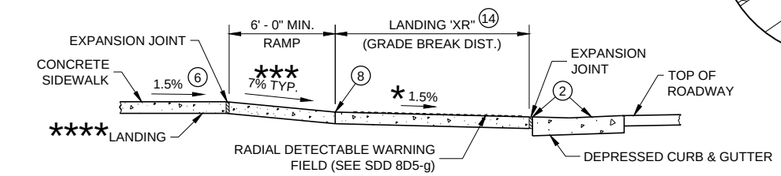
RADIAL DETECTABLE WARNING
FIELD PLACEMENT WHEN 5 FOOT
GRADE BREAK DISTANCE
PER SDD 8D5-c IS EXCEEDED



PLAN VIEW

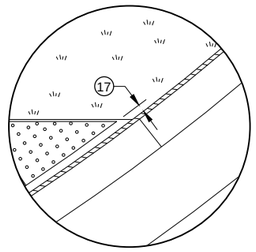
CURB RAMP TYPE 4A1

(GRADE BREAK DISTANCE GREATER THAN 5 FEET)



IF RAMP SLOPE IS LESS THAN 5.0%, THEN NO ADJACENT UPHILL LANDING IS REQUIRED

SECTION A - A FOR TYPE 4A1



DETAIL A

LEGEND

½" EXPANSION JOINT SIDEWALK

CONTRACTION JOINT SIDEWALK

PAVEMENT MARKING CROSSWALK (WHITE)

GENERAL NOTES

AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE, SHALL BE FROM THE SAME MANUFACTURER.

APPLY RADIAL DETECTABLE WARNING PLACEMENT SIMILARLY FOR TYPE 4A AND 4A1 CURB RAMPS AND SIMILARLY FOR TYPE 4B AND 4B1 CURB RAMPS. TYPE 4A AND 4B CURB RAMPS ARE NOT SHOWN.

REFER TO SDD 8D5-g FOR ADDITIONAL RADIAL PLATE REQUIREMENTS.

FIELD CUTS AT INTERMEDIATE JOINTS WITHIN THE RADIAL DETECTABLE WARNING FILED ARE PROHIBITED.

DETERMINE FINAL RADIAL WARNING FIELD CONFIGURATION AD ITS INDIVIDUAL PLATE LOCATIONS. PERFORM PRE-LAYOUT PRIOR TO PLACEMENT IN PLASTIC CONCRETE. FOLLOW MANUFACTURER'S PRODUCT LIST AND INSTALLATION RECOMMENDATIONS.

(2) GRADE CHANGE BETWEEN GUTTER FLAG SLOPE AND THE CURB RAMP SLOPE SHALL NOT EXCEED 11%. MAXIMUM GUTTER FLAG SLOPE IS 4%. PROVIDE LONGITUDINAL DRAINAGE AROUND CURB AND AWAY FROM CURB RAMP. NO VERTICAL LIPS OR DISCONTINUITIES GREATER THAN ¼ - INCH ARE ALLOWED. SLOPE OF CURB HEAD OPENING SHALL MATCH THE RAMP SLOPE, MINIMALLY 1.5% AND NOT TO EXCEED 7%. WHEN ADJACENT TO 1.5% LANDING, CONSTRUCT CURB HEAD OPENING AT 1.5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.

(3) AN 8.33% CURB RAMP SLOPE IS ALLOWABLE WITH FLATTENED GUTTER FLAG SLOPE AND NOT TO EXCEED 11% GRADE CHANGE.

(4) ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

(6) PROVIDE A LEVEL LANDING (MAXIMUM 2% SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LANDING SIZE IS 5 FEET BY 5 FEET.

(8) PROVIDE GRADE BREAK PERPENDICULAR TO DIRECTION OF WHEELCHAIR TRAVEL.

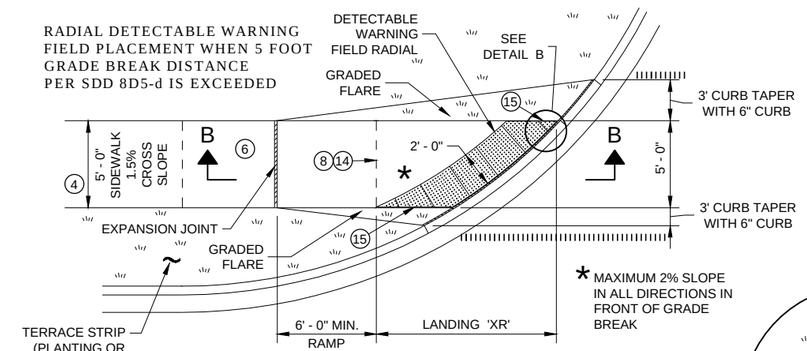
(14) CONSULT ENGINEER IF GRADE BREAK LOCATION (END OF LANDING DIMENSION "XR") REQUIRES FIELD ADJUSTMENT WHEN ESTABLISHING FINAL RADIAL DETECTABLE WARNING FIELD LOCATION.

(15) FIELD SAW CUTS ALONG RADIAL DETECTABLE WARNING PLATES WILL BE NECESSARY TO MATCH EACH CURB RAMP EDGE. AVOID CUTTING THROUGH DOMES WHENEVER POSSIBLE. MAKE FIELD CUTS TRUE TO LINE AND WITHIN ⅛" DEVIATION. SMOOTH EDGES OF FIELD CUT PLATES.

(16) USE 1' X 2" RECTANGULAR END PLATE AT END OF TYPE 4A1 RAMP AND PROVIDE MINIMUM 2' - 0" DETECTABLE WARNING FIELD COVERAGE (IN DIRECTION OF PEDESTRIAN TRAVEL) ALONG THE ENTIRE CURB RAMP WIDTH.

(17) A MAXIMUM 3 INCH CONCRETE BORDER WITH IS ALLOWABLE IN FROM OF RADIAL DETECTABLE WARNING FIELD FOR CONSTRUCTABILITY PURPOSES. CONCRETE BORDER WIDTH MAY VARY UP TO 1 INCH.

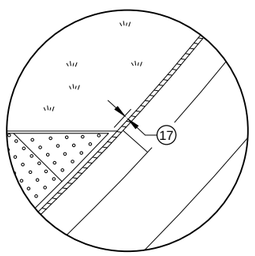
RADIAL DETECTABLE WARNING
FIELD PLACEMENT WHEN 5 FOOT
GRADE BREAK DISTANCE
PER SDD 8D5-d IS EXCEEDED



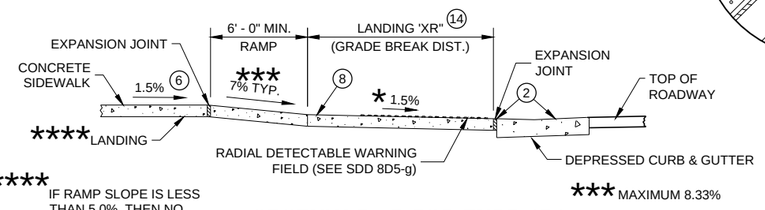
PLAN VIEW

CURB RAMP TYPE 4B1

(GRADE BREAK DISTANCE GREATER THAN 5 FEET)



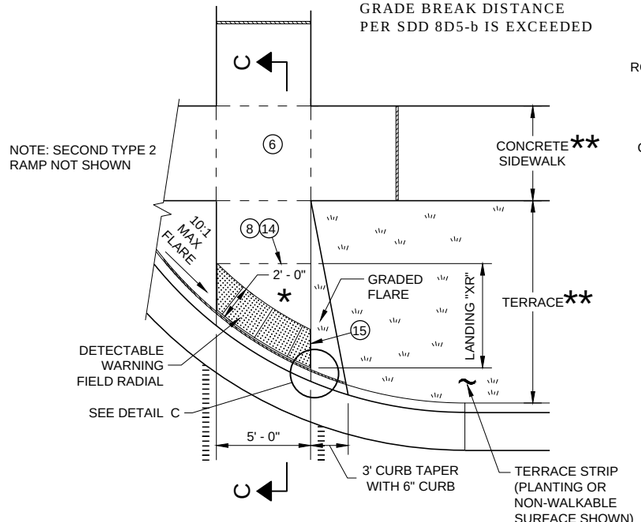
DETAIL B



IF RAMP SLOPE IS LESS THAN 5.0%, THEN NO ADJACENT UPHILL LANDING IS REQUIRED

SECTION B - B FOR TYPE 4B1

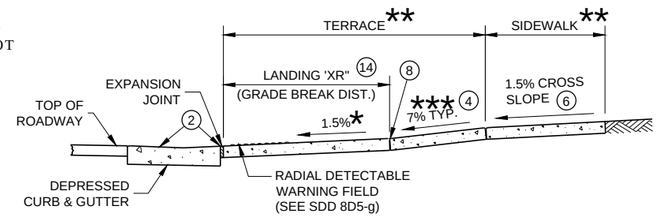
RADIAL DETECTABLE WARNING
FIELD PLACEMENT WHEN 5 FOOT
GRADE BREAK DISTANCE
PER SDD 8D5-b IS EXCEEDED



PLAN VIEW

CURB RAMP TYPE 2

(GRADE BREAK DISTANCE GREATER THAN 5 FEET)
(ON LINE WITH SIDEWALK)

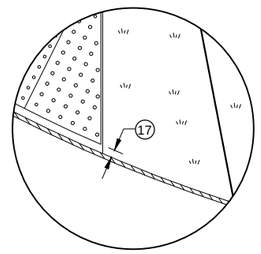


SECTION C - C FOR TYPE 2

MAXIMUM 2% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK

WIDTH SHOWN ELSEWHERE IN THE PLANS

MAXIMUM 8.33%



DETAIL C

CURB RAMPS
RADIAL DETECTABLE WARNING
FIELD APPLICATIONS

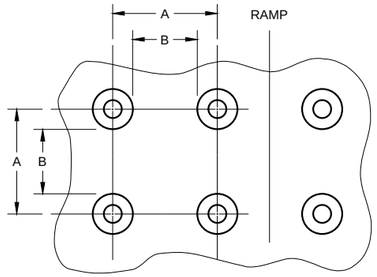
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

6

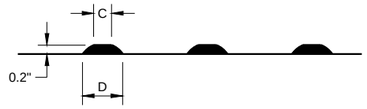
SDD 08D05 - 20f

	MIN.	MAX.
A	1.6"	2.4"
B	0.65"	1.5"
C	*	*
D	0.9"	1.4"

* THE C DIMENSION IS 50% TO 65% OF THE D DIMENSION.

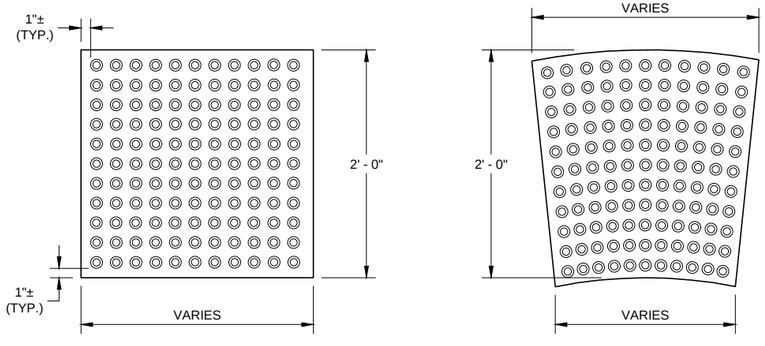


PLAN VIEW



ELEVATION VIEW

TRUNCATED DOMES
DETECTABLE WARNING PATTERN DETAIL



RECTANGULAR PLATES

RADIAL PLATES

PLAN VIEW
DETECTABLE WARNING FIELDS (TYPICAL)

GENERAL NOTES

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AT A CURB RAMP SHALL BE FROM THE SAME MANUFACTURER.

PLACE ALL DETECTABLE WARNING FIELD SYSTEMS IN ACCORDANCE TO THE MANUFACTURER'S RECOMMENDATION.

FIELD CUTS AT INTERMEDIATE JOINTS WITHIN THE RADIAL DETECTABLE WARNING FILED ARE PROHIBITED.

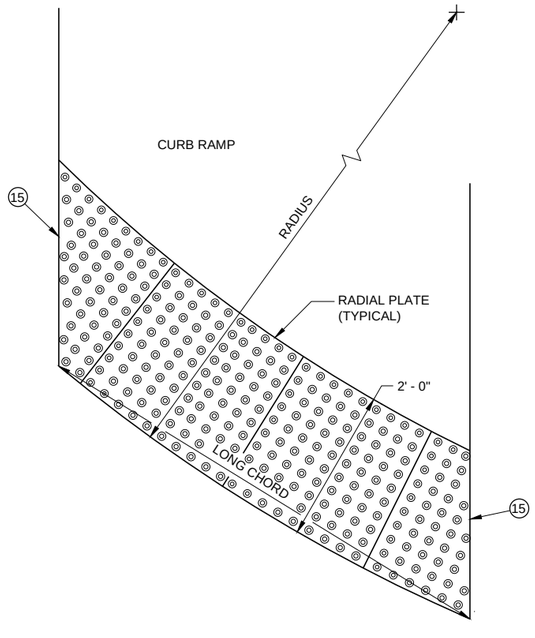
DETERMINE FINAL RADIAL WARNING FIELD CONFIGURATION AND ITS INDIVIDUAL PLATE LOCATIONS. PERFORM PRE-LAYOUT PRIOR TO PLACEMENT IN PLASTIC CONCRETE. FOLLOW MANUFACTURER'S PRODUCT LIST AND INSTALLATION RECOMMENDATIONS.

FOR RADIAL DETECTABLE WARNING FIELD APPLICATIONS WHERE STANDARD RADIAL PLATES ARE NOT AVAILABLE AT AN INTERSECTION CURB RADIUS, A COMBINATION OF SQUARE OR RECTANGULAR PLATES AND RADIAL PLATES MAY BE USED TO FORM RADIAL CONFIGURATION. RADIAL WEDGE PLATES IN COMBINATION WITH SQUARE PLATES ARE ALSO ACCEPTABLE. FOLLOW MANUFACTURER'S RECOMMENDATIONS.

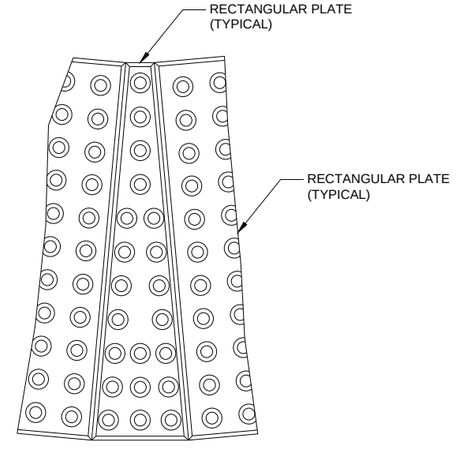
REFER TO CONTRACT AND STANDARD SPECIFICATIONS FOR FIELD CUTTING REQUIREMENTS.

DO NOT EMBED IN CONCRETE ANY FIELD-CUT PLATES WITH CUT EDGES SHORTER THAN 6 INCHES. CONSULT WITH MANUFACTURER FOR RE-DRILLING AND ANCHORING REQUIREMENTS OF FIELD-CUT PLATES.

(15) FIELD SAW CUTS ALONG RADIAL DETECTABLE WARNING PLATES WILL BE NECESSARY TO MATCH EACH CURB RAMP EDGE. AVOID CUTTING THROUGH DOMES WHENEVER POSSIBLE. MAKE FIELD CUTS TRUE TO LINE AND WITHIN ⅛" DEVIATION. SMOOTH EDGES OF FIELD CUT PLATES.



PLAN VIEW
RADIAL DETECTABLE
WARNING FIELD ATTRIBUTES



PLAN VIEW
RADIAL WEDGE PLATE
CONNECTION DETAIL

CURB RAMPS
RECTANGULAR AND RADIAL
DETECTABLE WARNING PLATES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2019
DATE
/S/ Rodney Taylor
ROADWAY STANDARDS DEVE
UNIT SUPERVISOR

FHWA

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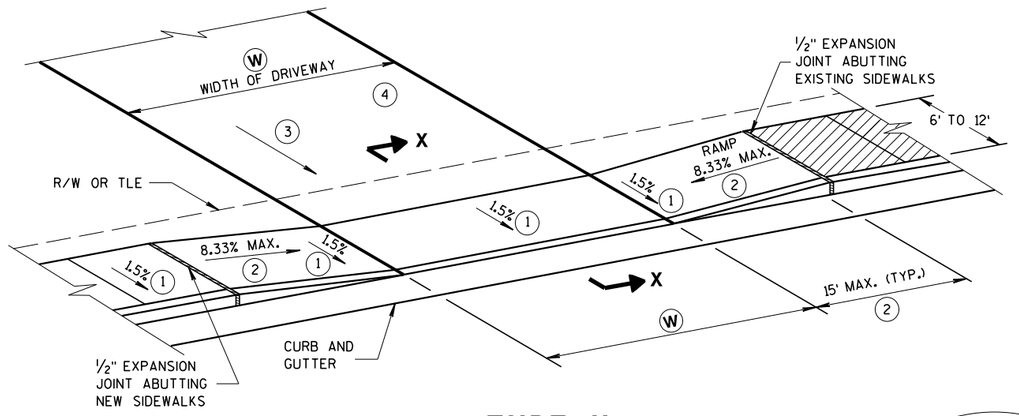
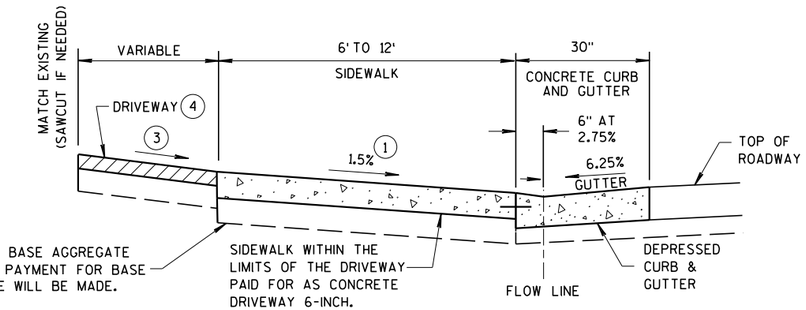
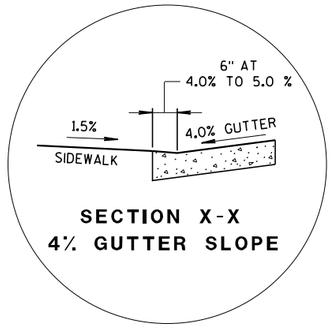
SDD 08D05 - 20g



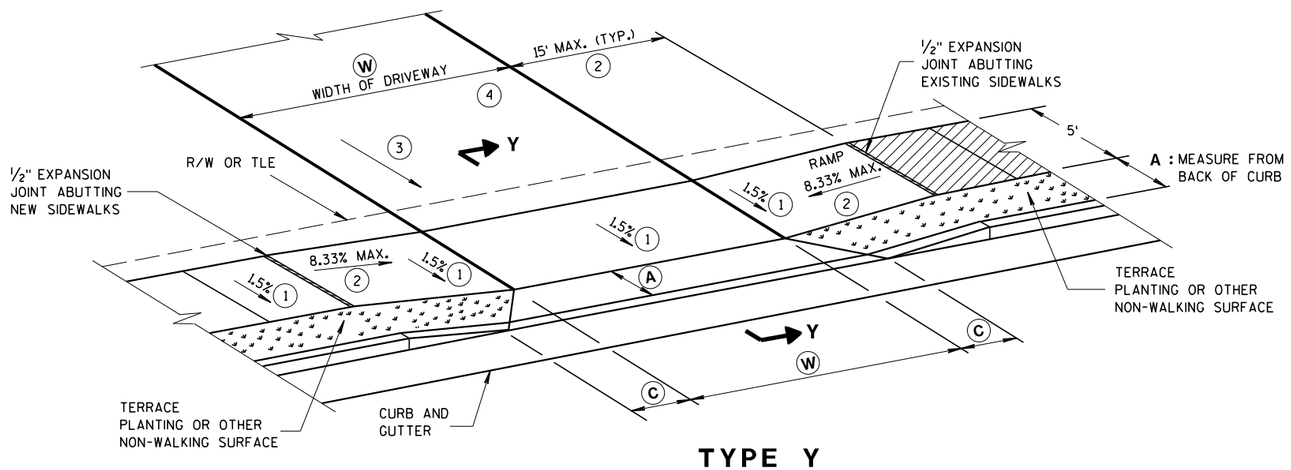
TYPE X
SIDEWALK ABUTS CURB & GUTTER
TERRACE VARIES 0 TO 3 FEET



SECTION X-X



SECTION X-X
4% GUTTER SLOPE



TYPE Y
SIDEWALK WITH NARROWER TERRACE
TERRACE VARIES 4 TO 6 FEET

W
12' MIN. - 24' MAX. RESIDENTIAL AND NON-COMMERCIAL (PE & FE)
16' MIN. - 35' MAX. COMMERCIAL (CE)

GENERAL NOTES

PROVIDE CONSTRUCTION JOINTS ALONG THE CENTER OF THE CONCRETE FOR DRIVEWAYS UNDER 20 FEET IN WIDTH AND AT THE THIRD POINTS OVER 20 FEET IN WIDTH.

(W) IS SHOWN ON PLAN AND PROFILE SHEETS.

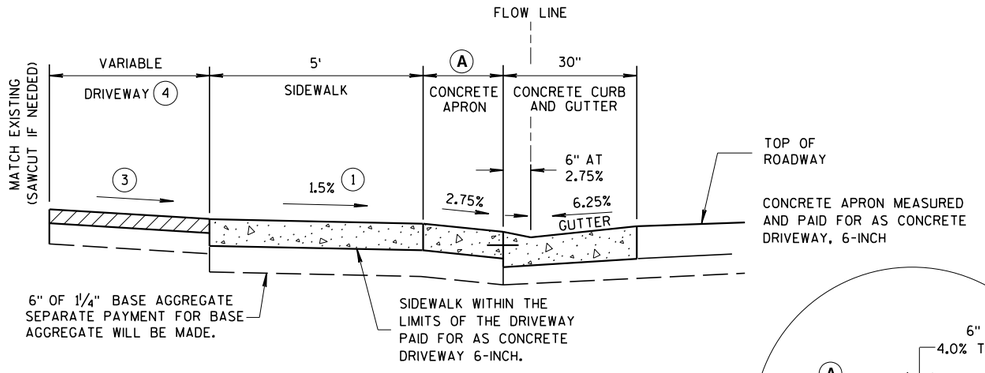
OFFSETS, ELEVATIONS, AND PERCENT GRADE ARE SHOWN ON THE CROSS SECTIONS.

(1) CONSTRUCTION TOLERANCE OF 0.5% ± FOR SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2%.

(2) THE SIDEWALK RAMP MAXIMUM RUNNING SLOPE SHALL NOT REQUIRE THE RAMP LENGTH TO EXCEED 15 FEET TO AVOID CHASING THE SLOPE INDEFINITELY WHEN CONNECTING TO STEEP GRADES. WHEN APPLYING THE 15 FOOT MAXIMUM LENGTH, THE RUNNING SLOPE OF THE SIDEWALK SHALL BE AS FLAT AS FEASIBLE AND NOT EXCEED THE LONGITUDINAL GRADE OF THE ROADWAY. SLOPE SIDEWALK RAMP TOWARD APRON AS SHOWN WHERE THERE IS NO TERRACE OR WHERE THE TERRACE WIDTH IS LESS THAN 6 FEET WIDE.

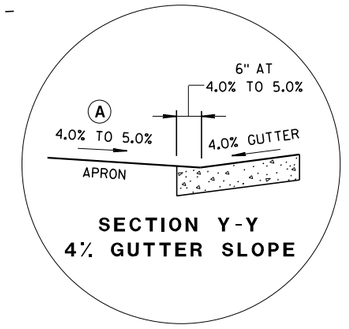
(3) DRIVEWAY SLOPES: DESIRABLE MAXIMUM
- 10.5% UP AWAY FROM SIDEWALK (SAG)
- 8.5% DOWN AWAY FROM SIDEWALK (CREST)
- ABSOLUTE MAXIMUM 15% FOR BOTH CREST AND SAG

(4) DRIVEWAY TYPES
- 6-INCH CONCRETE DRIVEWAY PAVEMENT OVER 6-INCH BASE AGGREGATE
- 2-INCH TO 3-INCH ASPHALTIC SURFACE OVER 6-INCH BASE AGGREGATE
- 6-INCH BASE AGGREGATE (MAY BE INCREASED FOR CLAY SUBGRADES)



NOTE: SIDEWALK MAY BE DEPRESSED IN DRIVEWAY AREAS

SECTION Y-Y



SECTION Y-Y
4% GUTTER SLOPE

DRIVEWAY DETAIL
WITH CONCRETE CURB & GUTTER
(URBAN AND SUBURBAN)

TABLE Y

A FEET	C FEET
3.5'	2.0'
4.5'	3.0'
5.5'	3.5'

NOT TO SCALE

DRIVEWAY AND SIDEWALK RAMPS
TYPES X & Y

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
March 2018 — DATE
/S/ Rodney Taylor
ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR
FHWA

S.D.D. 8 D 18-2

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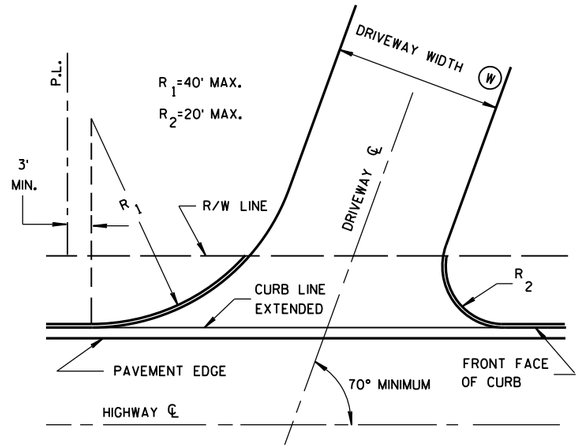
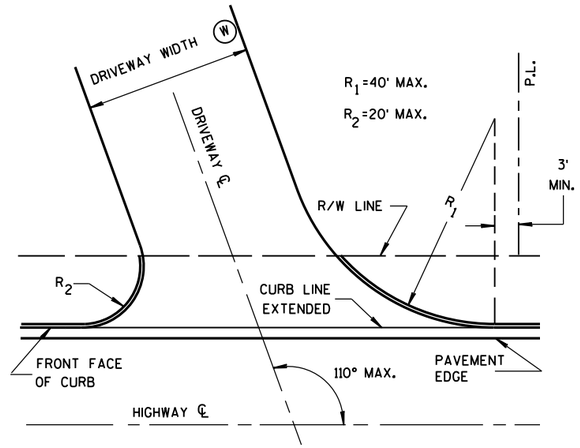
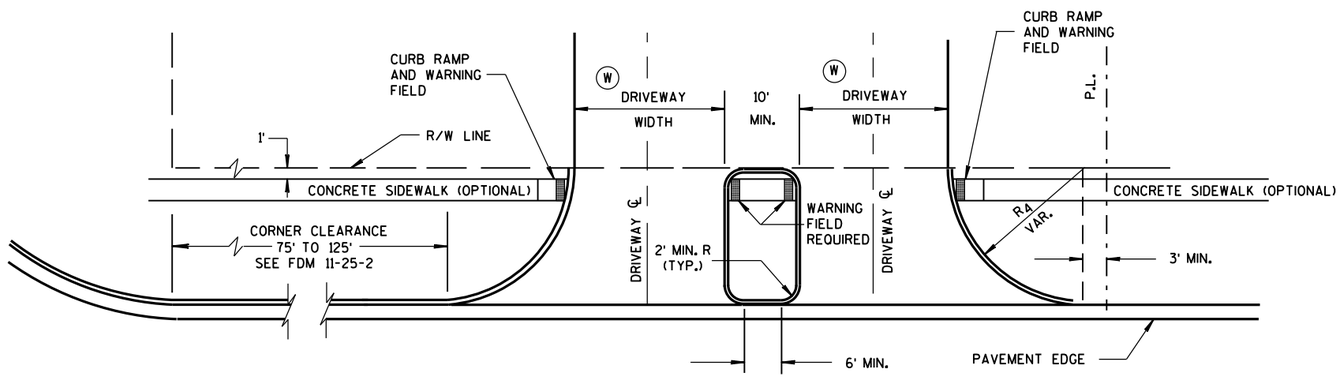




SKEWED DRIVEWAY DETAILS
(COMMERCIAL AND NON-COMMERCIAL)

SIDEWALK NOT SHOWN



DRIVEWAY LOCATION AND SPACING DETAILS

SIDEWALK SHOWN

NOTES

A MAXIMUM RADIUS OF 10 FEET SHALL BE USED FOR NON-COMMERCIAL PRIVATE ENTRANCES. RADII FOR COMMERCIAL DRIVEWAYS SHALL BE DETERMINED BY THE ENGINEER BASED ON TRAFFIC AND DRIVEWAY PERMIT RESTRICTIONS.

THE MINIMUM ANGLE OF INTERSECTION BETWEEN THE DRIVEWAY AND HIGHWAY CENTERLINES SHALL BE 70°.

ALL CURVILINEAR PRIVATE ENTRANCE OUTLINES SHALL BE CONTAINED WITHIN THE HIGHWAY R/W.

NO DRIVEWAY SHALL BE BUILT WITHIN 3 FEET OF THE PROPERTY LINE EXCEPT FOR EXISTING JOINT DRIVEWAY SHARED BY TWO OWNERS.

Ⓦ DRIVEWAY WIDTHS:

COMMERCIAL - 35' MAX., 16' MIN.

RESIDENTIAL AND NON-COMMERCIAL - 24' MAX., 12' MIN.

DRIVEWAYS WITH CURB & GUTTER RETURNS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
December, 2016 — DATE
/S/ Rodney Taylor
ROADWAY STANDARDS UNIT SUPERV
FHWA

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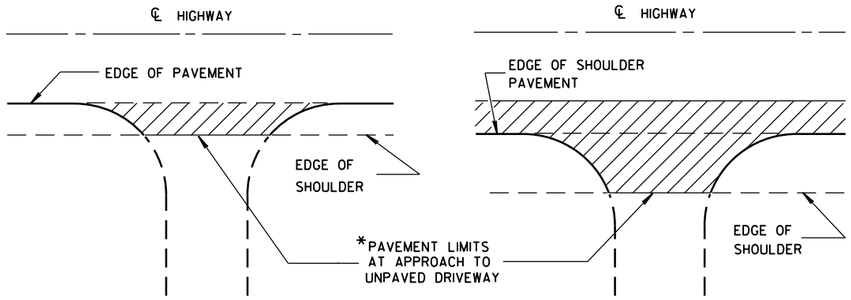
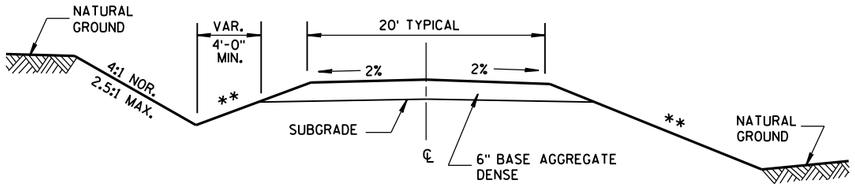


*WHERE DRIVEWAY IS PAVED, APPROACH PAVEMENT SHOULD BE EXTENDED TO MATCH DRIVEWAY PAVEMENT.

PLAN VIEW
(UNPAVED SHOULDER ON HIGHWAY)

PLAN VIEW
(PAVED SHOULDER ON HIGHWAY)

RURAL DRIVEWAY INTERSECTION DETAIL
(NO CURB & GUTTER OR SIDEWALK)

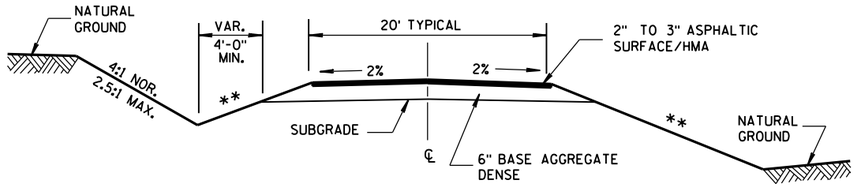


IN CUT **IN FILL**

TYPICAL CROSS SECTION FOR PRIVATE DRIVE OR FIELD ENTRANCE AGGREGATE SURFACE

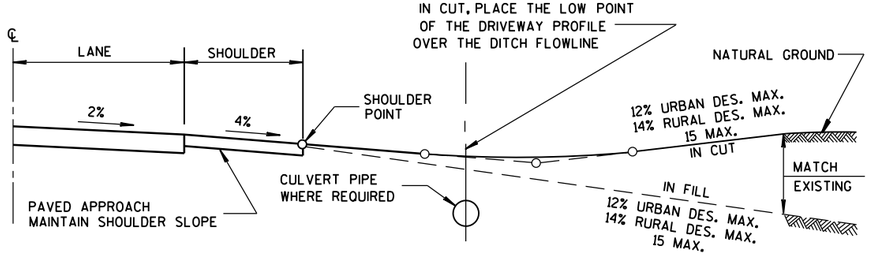
** SLOPE CAN VARY WITH SPEED. SEE 11-45-2.6.2.

POSTED SPEED MPH	MAX. SLOPE
<35	4:1
≥35 TO <60	6:1
≥60	10:1



IN CUT **IN FILL**

TYPICAL CROSS SECTION FOR PRIVATE DRIVE OR FIELD ENTRANCE ASPHALTIC SURFACE



TYPICAL DRIVEWAY PROFILES

DRIVEWAYS WITHOUT CURB & GUTTER

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
December, 2016 /S/ Rodney Taylor
DATE ROADWAY STANDARDS UNIT SUPERV
FHWA

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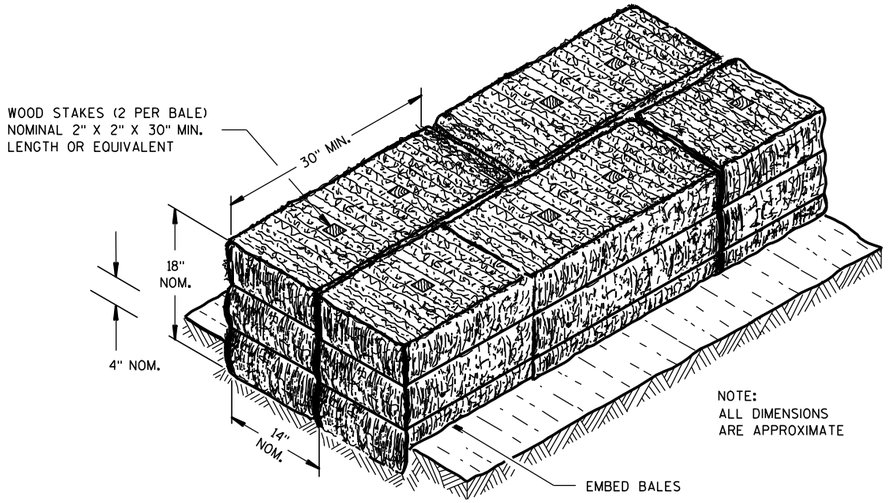
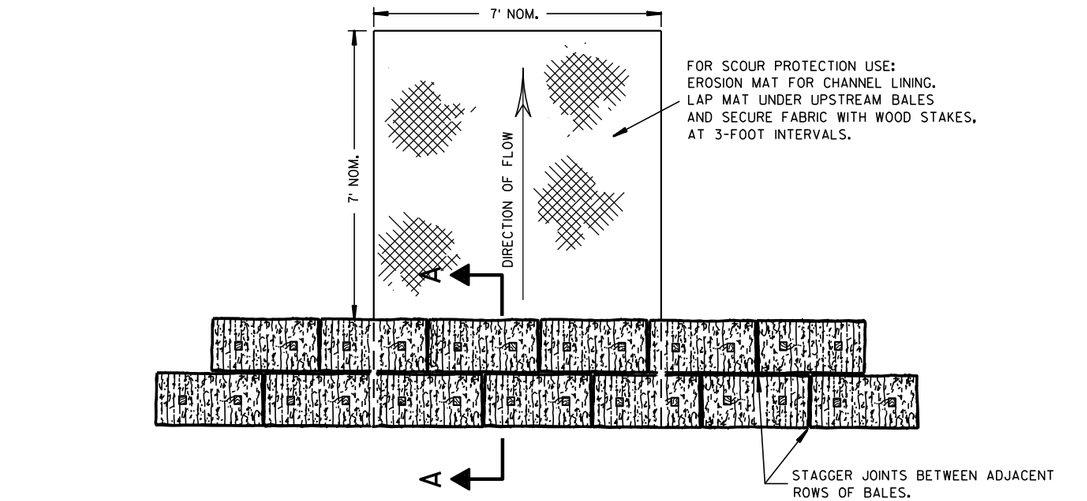
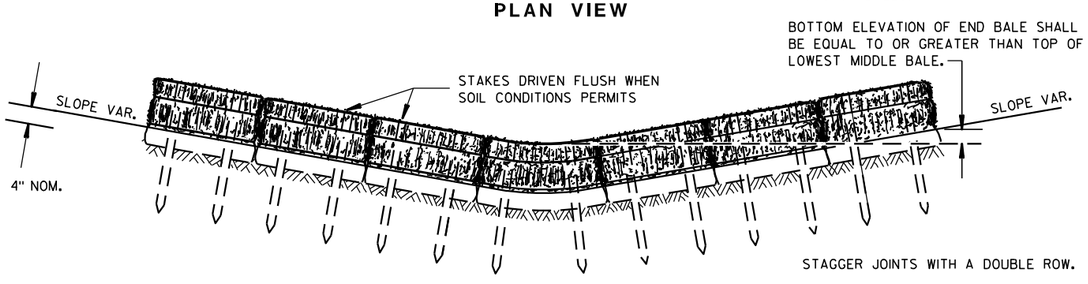
S.D.D. 8 D 21-1



SECTION A-A



PLAN VIEW



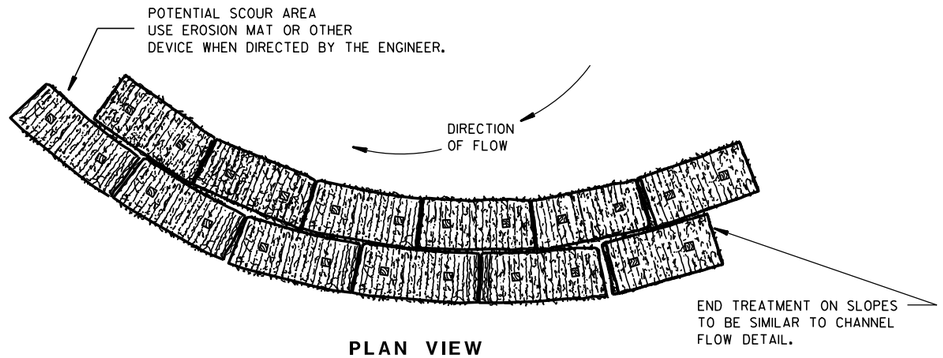
FRONT ELEVATION

TEMPORARY DITCH CHECK USING EROSION BALES (1)

GENERAL NOTES

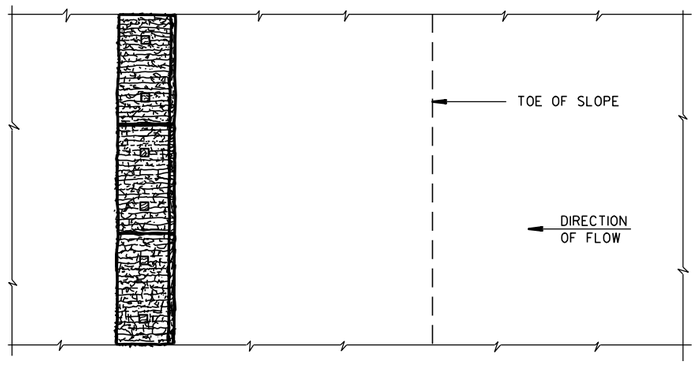
DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

(1) TEMPORARY DITCH CHECKS EITHER EROSION BALES OR MANUFACTURED SHALL BE PAID FOR UNDER THE BID ITEM OF TEMPORARY DITCH CHECK. THE DEPARTMENT WILL NOT PAY FOR TEMPORARY DITCH CHECKS CONSTRUCTED OF A SINGLE ROW OF EROSION BALES.

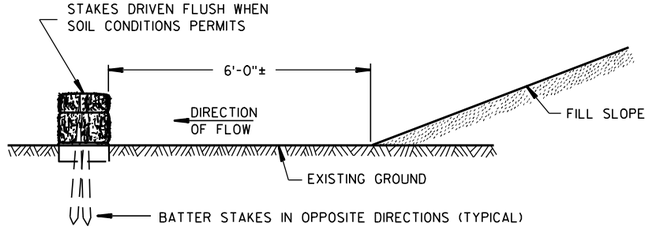


PLAN VIEW

WHEN ALTERING THE DIRECTION OF FLOW



PLAN VIEW



FRONT ELEVATION

WHEN EXISTING GROUND SLOPES AWAY FROM FILL SLOPE

EROSION BALES FOR SHEET FLOW

TYPICAL INSTALLATIONS OF EROSION BALES / TEMPORARY DITCH CHECKS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED

6/04/02 DATE — /S/ Beth Cannestra — CHIEF ROADWAY DEVELOPMENT ENGINEER

FHWA

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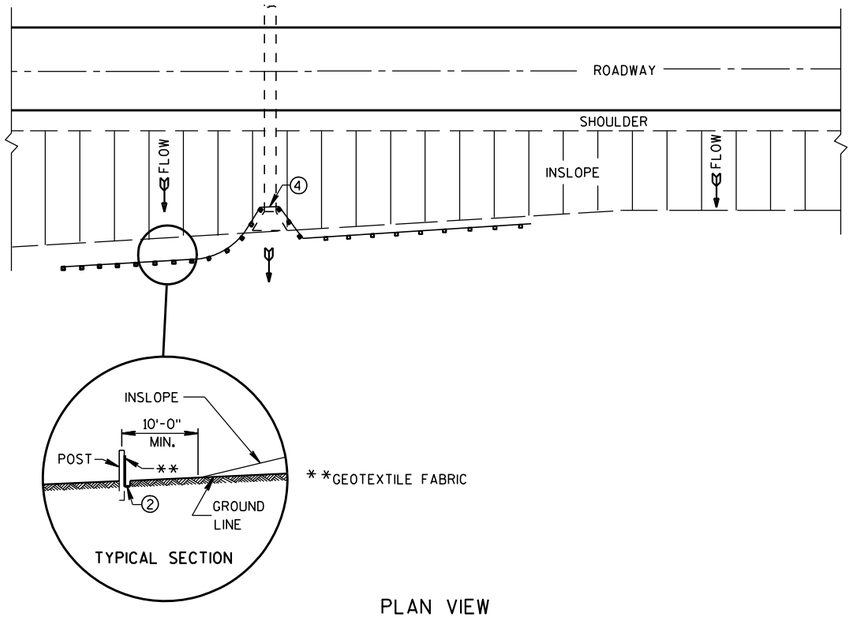
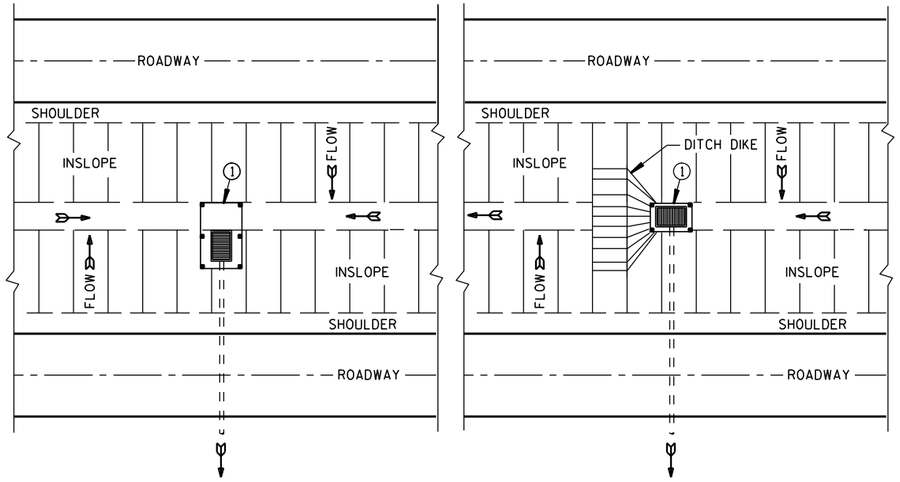
S.D.D. 8 E 8-3



PLAN VIEW

TYPICAL APPLICATION OF SILT FENCE



PLAN VIEW

SILT FENCE AT MEDIAN SURFACE DRAINS

GENERAL NOTES

DETAILS OF CONSTRUCTION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.

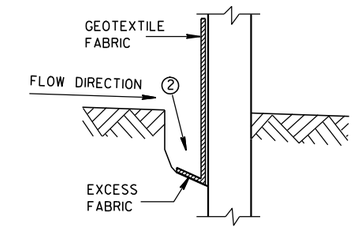
① HORIZONTAL BRACE REQUIRED WITH 2" X 4" WOODEN FRAME OR EQUIVALENT AT TOP OF POSTS.

② FOR MANUAL INSTALLATIONS THE TRENCH SHALL BE A MINIMUM OF 4" WIDE & 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.

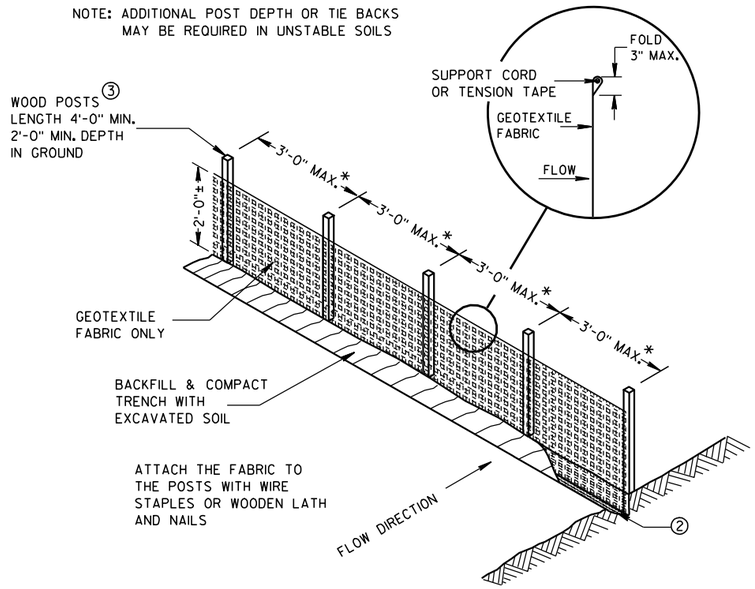
③ WOOD POSTS SHALL BE A MINIMUM SIZE OF 1⅛" X 1⅛" OF OAK OR HICKORY.

④ SILT FENCE TO EXTEND ACROSS THE TOP OF THE PIPE.

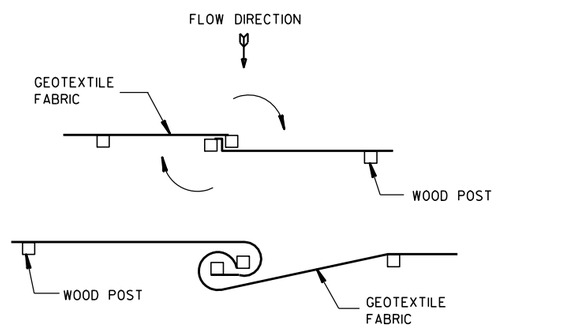
⑤ CONSTRUCT SILT FENCE FROM A CONTINUOUS ROLL IF POSSIBLE BY CUTTING LENGTHS TO AVOID JOINTS. IF A JOINT IS NECESSARY USE ONE OF THE FOLLOWING TWO METHODS; A) OVERLAP THE END POSTS AND TWIST, OR ROTATE, AT LEAST 180 DEGREES, B) HOOK THE END OF EACH SILT FENCE LENGTH.



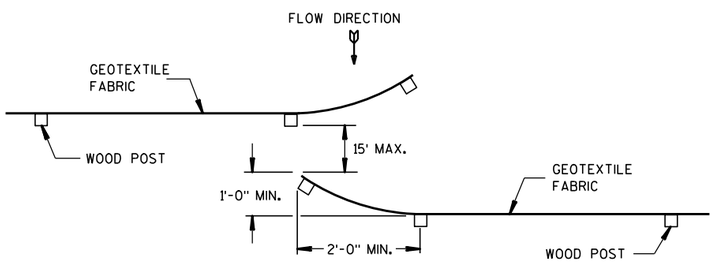
TRENCH DETAIL



SILT FENCE

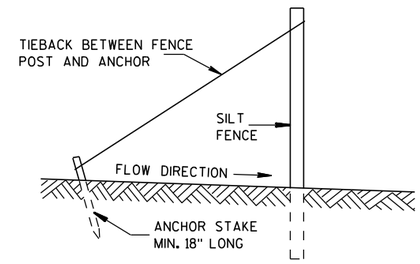


TWIST METHOD



HOOK METHOD

JOINING TWO LENGTHS OF SILT FENCE ⑤



SILT FENCE TIE BACK

(WHEN REQUIRED BY THE ENGINEER)

SILT FENCE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
4-29-05 DATE
/S/ Beth Cannestra
CHIEF ROADWAY DEVELOPMENT ENGINEER
FHWA

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S.D.D. 8 E 9-6

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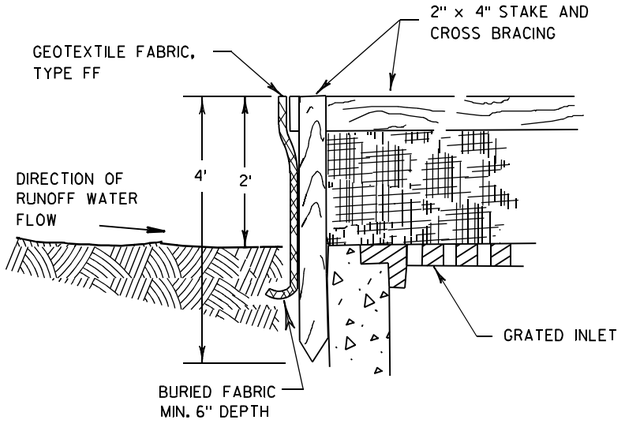
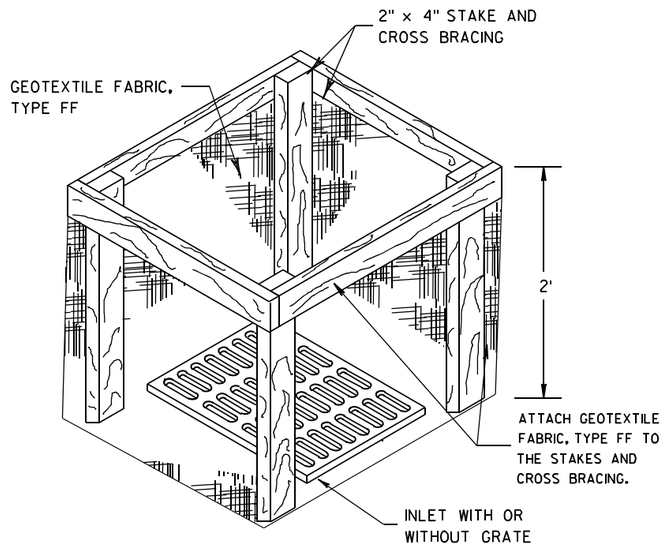
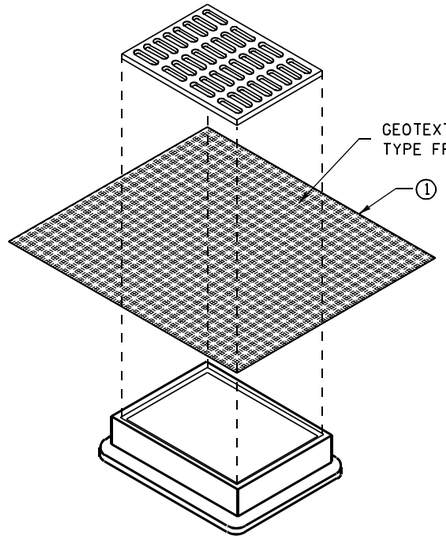
S.D.D. 8 E 9-6



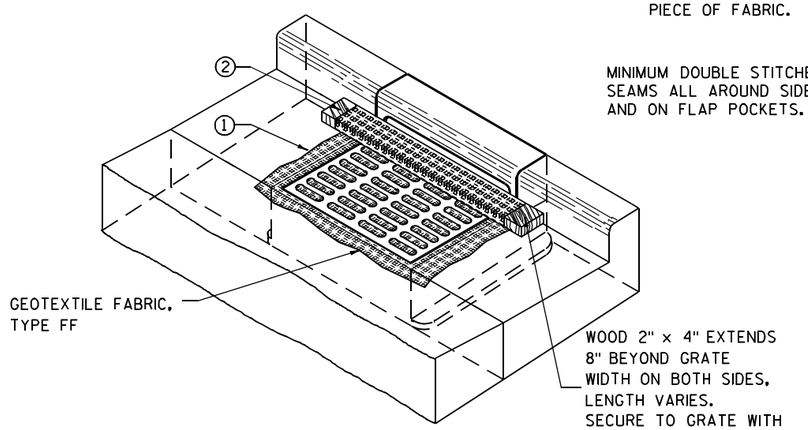


INLET PROTECTION, TYPE A

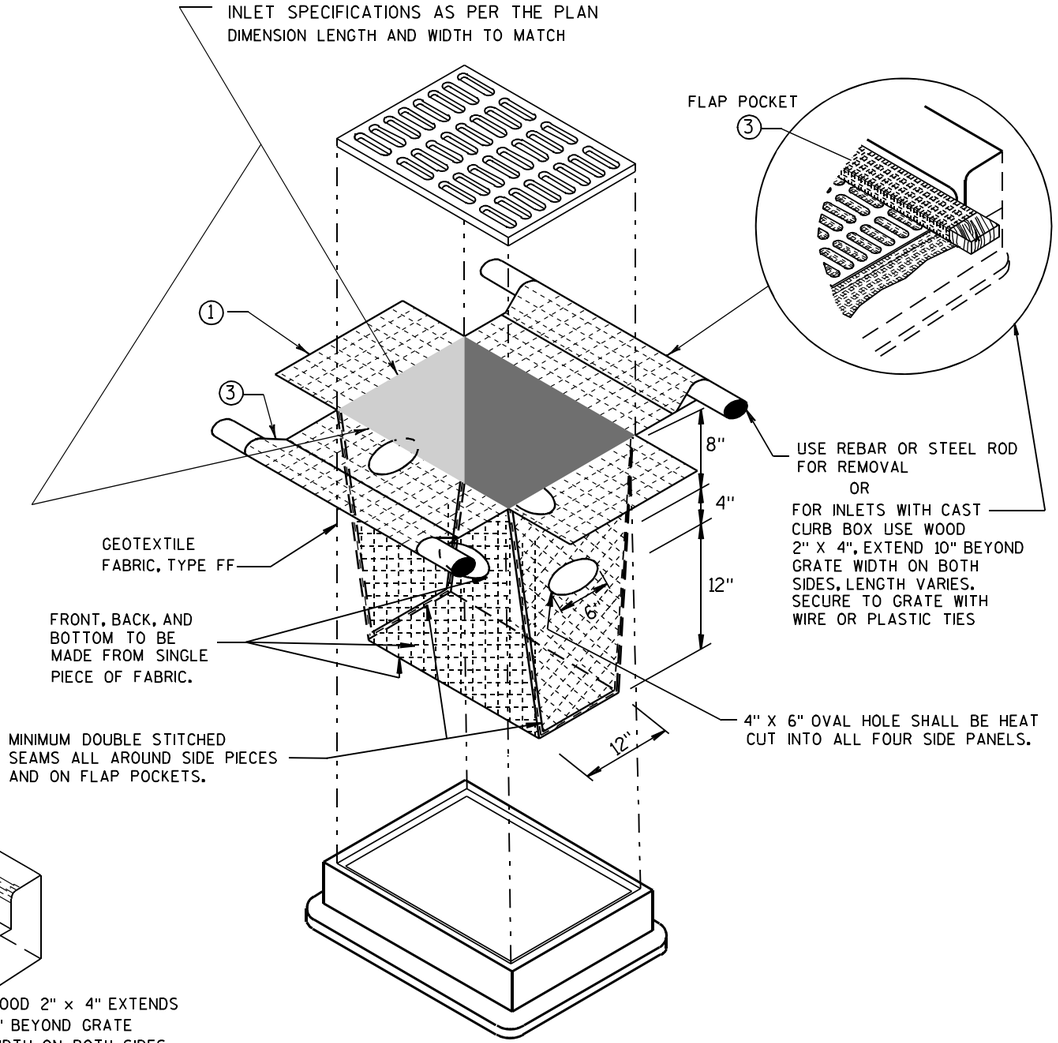


INLET PROTECTION, TYPE B
(WITHOUT CURB BOX)

(CAN BE INSTALLED IN ANY INLET WITHOUT A CURB BOX)



INLET PROTECTION, TYPE C (WITH CURB BOX)



INLET PROTECTION, TYPE D

(CAN BE INSTALLED IN ANY INLET TYPE WITH
OR WITHOUT A CURB BOX AS PER NOTE ②)

GENERAL NOTES

INLET PROTECTION DEVICES SHALL BE MAINTAINED OR REPLACED AT THE DIRECTION OF THE ENGINEER.

MANUFACTURED ALTERNATIVES APPROVED AND LISTED ON THE DEPARTMENT'S EROSION CONTROL PRODUCT ACCEPTABILITY LIST MAY BE SUBSTITUTED.

WHEN REMOVING OR MAINTAINING INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEDIMENT TRAPPED ON THE GEOTEXTILE FABRIC DOES NOT FALL INTO THE INLET. ANY MATERIAL FALLING INTO THE INLET SHALL BE REMOVED IMMEDIATELY.

① FINISHED SIZE, INCLUDING FLAP POCKETS WHERE REQUIRED, SHALL EXTEND A MINIMUM OF 10" AROUND THE PERIMETER TO FACILITATE MAINTENANCE OR REMOVAL.

② FOR INLET PROTECTION, TYPE C (WITH CURB BOX), AN ADDITIONAL 18" OF FABRIC IS WRAPPED AROUND THE WOOD AND SECURED WITH STAPLES. THE WOOD SHALL NOT BLOCK THE ENTIRE HEIGHT OF THE CURB BOX OPENING.

③ FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD 2X4.

INSTALLATION NOTES

TYPE B & C

TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.

THE CONTRACTOR SHALL DEMONSTRATE A METHOD OF MAINTENANCE, USING A SEWN FLAP, HAND HOLDS OR OTHER METHOD TO PREVENT ACCUMULATED SEDIMENT FROM ENTERING THE INLET.

TYPE D

DO NOT INSTALL INLET PROTECTION TYPE D IN INLETS SHALLOWER THAN 30", MEASURED FROM THE BOTTOM OF THE INLET TO THE TOP OF THE GRATE.

TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.

THE INSTALLED BAG SHALL HAVE A MINIMUM SIDE CLEARANCE, BETWEEN THE INLET WALLS AND THE BAG, MEASURED AT THE BOTTOM OF THE OVERFLOW HOLES, OF 3". WHERE NECESSARY THE CONTRACTOR SHALL CINCH THE BAG, USING PLASTIC ZIP TIES, TO ACHIEVE THE 3" CLEARANCE. THE TIES SHALL BE PLACED AT A MAXIMUM OF 4" FROM THE BOTTOM OF THE BAG.

INLET PROTECTION
TYPE A, B, C, AND D

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

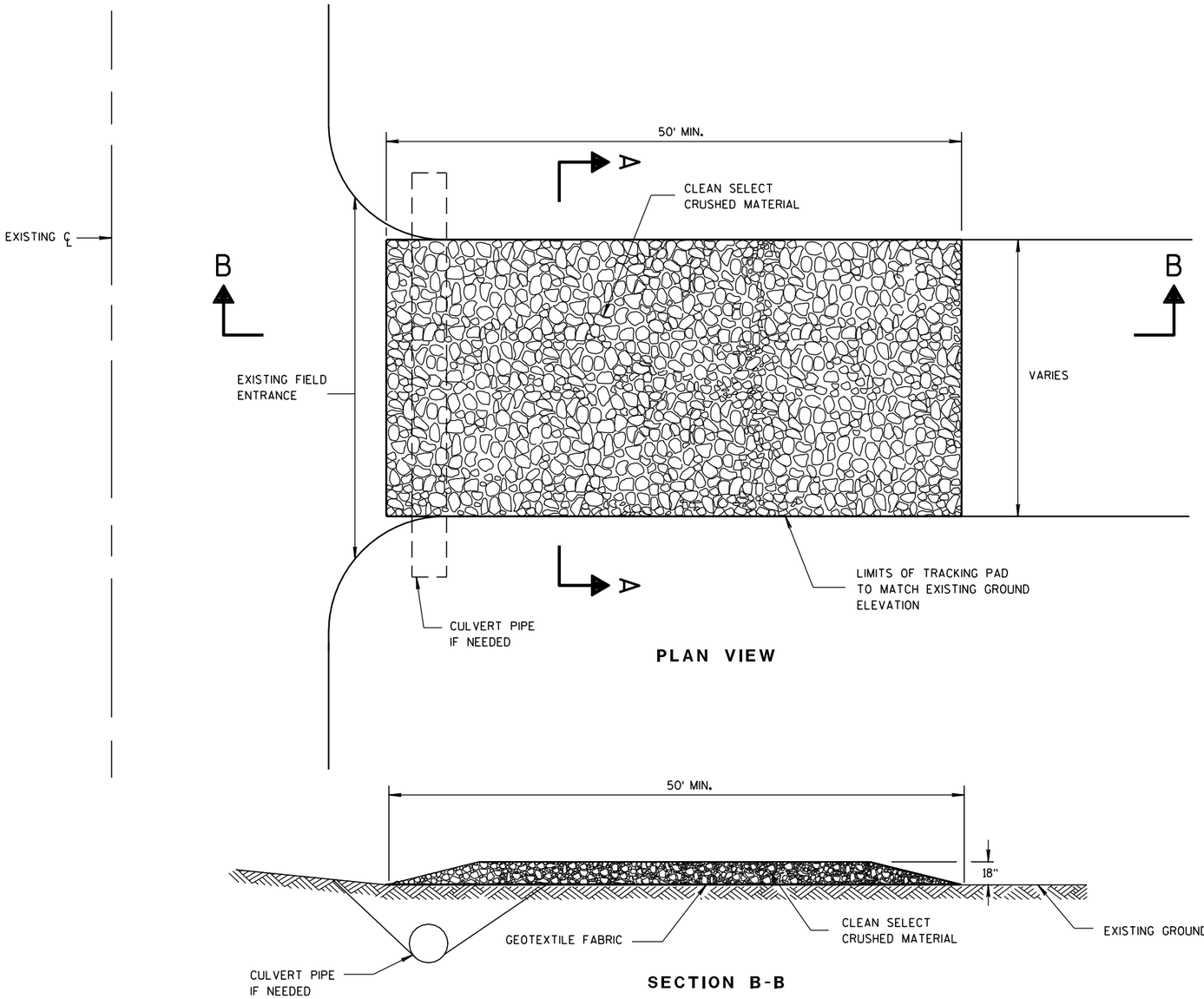
APPROVED
10/16/02
DATE
/S/ Beth Cannestra
CHIEF ROADWAY DEVELOPMENT ENGINEER
FHWA

6

S.D.D. 8 E 10-2

6

S.D.D. 8 E 10-2



PLAN VIEW

SECTION B-B

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

TRACKING PAD SHALL BE INSPECTED DAILY. DEFICIENT AREAS SHALL BE REPAIRED OR REPLACED IMMEDIATELY.

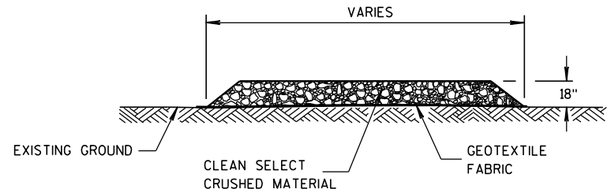
TRACKING PAD TO BE REMOVED AFTER CONSTRUCTION IS COMPLETED.

TRACKING PAD SHALL BE THE FULL WIDTH OF THE EGRESS POINT.

SURFACE WATER MUST BE PREVENTED FROM PASSING THROUGH THE TRACKING PAD. FLOWS SHALL BE DIVERTED AWAY, AROUND OR CONVEYED UNDER THE TRACKING PAD.

CULVERT PIPE OR OTHER BMP USED TO DIVERT WATER AWAY, AROUND OR UNDER THE TRACKING PAD SHALL BE DESIGNED TO CONVEY THE 2 YEAR - 24 HOUR EVENT.

THE COST OF ADDITIONAL BMP TO DIVERT WATER ARE INCIDENTAL TO THE TRACKING PAD BID ITEM.



SECTION A-A

TRACKING PAD

6

S.D.D. 8 E 14-1

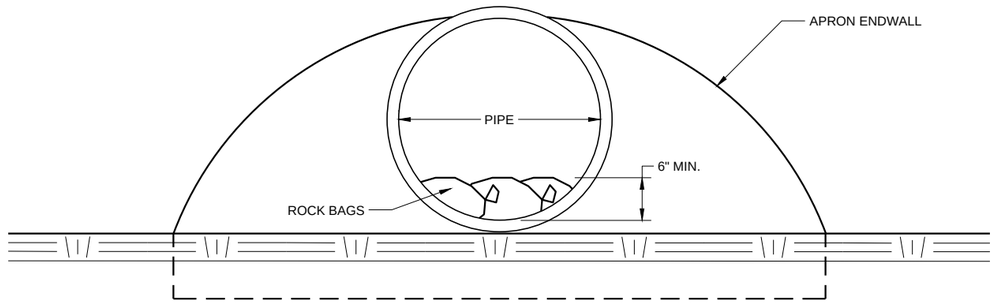
TRACKING PAD

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

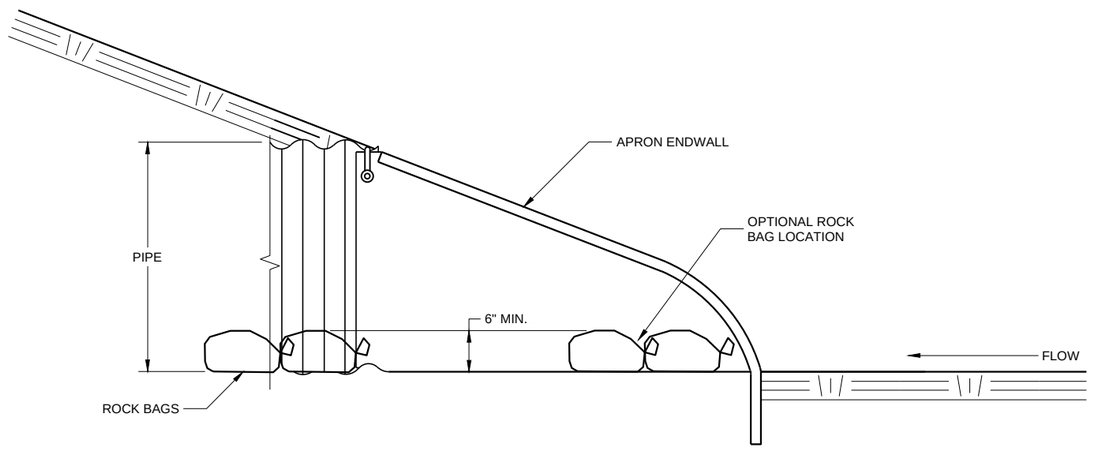
APPROVED
3/24/2011 DATE
/S/ Jerry H. Zoda
ROADWAY STANDARDS ENGINEER
FHWA

6

S.D.D. 8 E 14-1



END VIEW



SIDE VIEW

CULVERT PIPE CHECK

(INSTALL ON INLET END ONLY)

CULVERT PIPE CHECK

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2019
DATE
/S/ Daniel Schave
EROSION CONTROL ENGI

FHWA

6

SDD 08E15 - 01

METAL APRON ENDWALLS

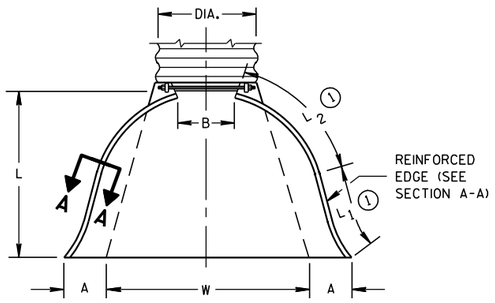
PIPE DIA. (IN.)	MIN. THICK. (Inches) STEEL	MIN. THICK. (Inches) ALUM.	DIMENSIONS (Inches) A (±1")	B (MAX.)	H (±1")	L (±1 1/2")	L1 ①	L2 ①	W (±2")	APPROX. SLOPE	BODY
12	.064	.060	6	6	6	21	12	17 1/2	24	2 1/2 to 1	1 Pc.
15	.064	.060	7	8	6	26	14	21 3/4	30	2 1/2 to 1	1 Pc.
18	.064	.060	8	10	6	31	15	28 1/4	36	2 1/2 to 1	1 Pc.
21	.064	.060	9	12	6	36	18	29 5/8	42	2 1/2 to 1	1 Pc.
24	.064	.075	10	13	6	41	18	37 1/4	48	2 1/2 to 1	1 Pc.
30	.079	.075	12	16	8	51	18	52 1/4	60	2 1/2 to 1	1 Pc.
36	.079	.105	14	19	9	60	24	59 3/4	72	2 1/2 to 1	2 Pc.
42	.109	.105	16	22	11	69	24	75 5/8	84	2 1/2 to 1	2 Pc.
48	.109	.105	18	27	12	78	24	81	90	2 1/4 to 1	3 Pc.
54	.109	.105	18	30	12	84	30	85 1/2	102	2 1/4 to 1	3 Pc.
60	.109×	.105×	18	33	12	87	—	—	114	2 to 1	3 Pc.
66	.109×	.105×	18	36	12	87	—	—	120	2 to 1	3 Pc.
72	.109×	.105×	18	39	12	87	—	—	126	2 to 1	3 Pc.
78	.109×	.105×	18	42	12	87	—	—	132	1 1/2 to 1	3 Pc.
84	.109×	.105×	18	45	12	87	—	—	138	1 1/2 to 1	3 Pc.
90	.109×	.105×	18	37	12	87	—	—	144	1 1/2 to 1	3 Pc.
96	.109×	.105×	18	35	12	87	—	—	150	1 1/2 to 1	3 Pc.

× EXCEPT CENTER PANEL SEE GENERAL NOTES

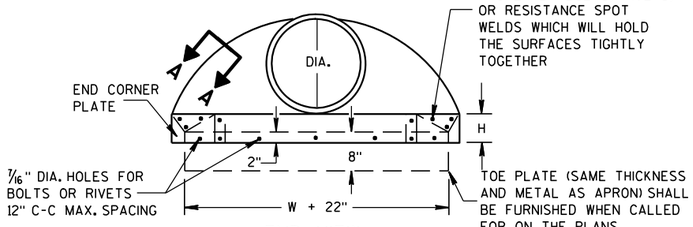
REINFORCED CONCRETE APRON ENDWALLS

PIPE DIA. (IN.)	DIMENSIONS (Inches) T	A	B	C	D	E	G	APPROX. SLOPE
12	2	4	24	48 7/8	72 1/8	24	2	3 to 1
15	2 1/4	6	27	46	73	30	2 1/4	3 to 1
18	2 1/2	9	27	46	73	36	2 1/2	3 to 1
21	2 3/4	9	36	37 1/2	73 1/2	42	2 3/4	3 to 1
24	3	9 1/2	43 1/2	30	73 1/2	48	3	3 to 1
27	3 1/4	10 1/2	49 1/2	24	73 1/2	54	3 1/4	3 to 1
30	3 1/2	12	54	19 3/4	73 1/2	60	3 1/2	3 to 1
36	4	15	63	34 3/4	97 3/4	72	4	3 to 1
42	4 1/2	21	63	35	98	78	4 1/2	3 to 1
48	5	24	72	26	98	84	5	3 to 1
54	5 1/2	27	65	* 33 1/4 - ** 35	* 98 1/4 - ** 100	90	5 1/2	2 2/5 to 1
60	6	* 30 - ** 35	60	39	99	96	5	2 to 1
66	6 1/2	* 24 - ** 30	* 72 - ** 78	* 21 - ** 27	99	102	5 1/2	2 to 1
72	7	* 24 - ** 36	78	21	99	108	6	2 to 1
78	7 1/2	* 24 - ** 36	78	21	99	114	6 1/2	2 to 1
84	8	36	90 1/2	21	111 1/2	120	6 1/2	1 1/2 to 1
90	8 1/2	41	87 1/2	24	111 1/2	132	6 1/2	1 1/2 to 1

*MINIMUM
**MAXIMUM



PLAN VIEW



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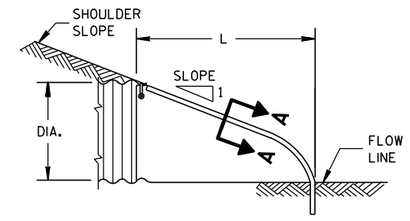
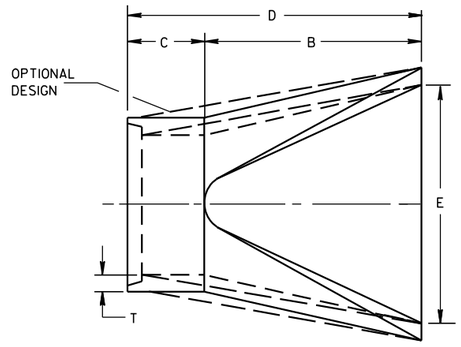
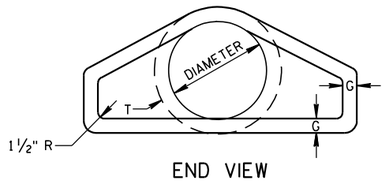


SIDE ELEVATION

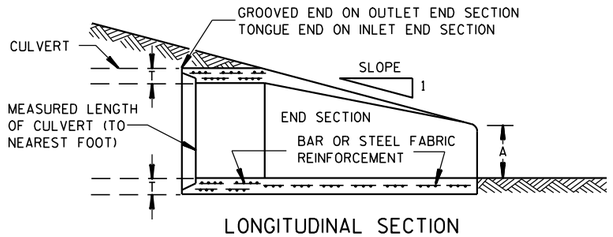
METAL ENDWALLS



PLAN

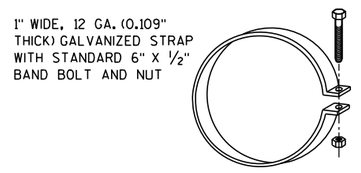


END VIEW



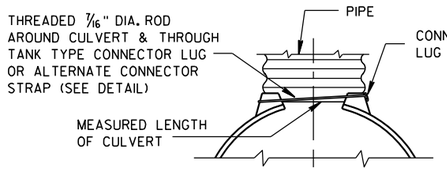
LONGITUDINAL SECTION

CONCRETE ENDWALLS

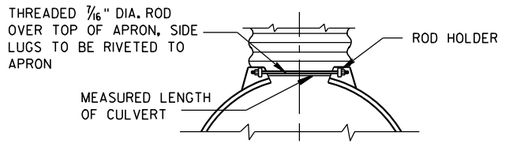


ALTERNATE FOR TYPE 1 CONNECTION

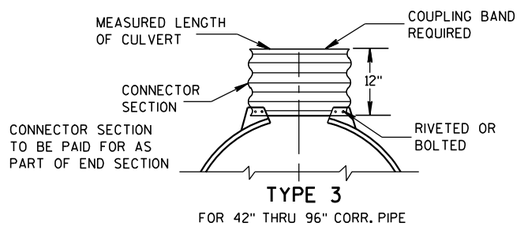
END SECTION CONNECTOR STRAP



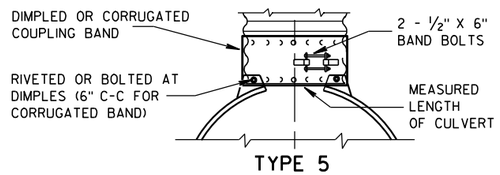
TYPE 1
FOR 12" THRU 24" CORR. PIPE



TYPE 2
FOR 30" THRU 96" CORR. PIPE



TYPE 3
FOR 42" THRU 96" CORR. PIPE



TYPE 5
ALTERNATE FOR:
ALL SIZES CORRUGATED CIRCULAR PIPE

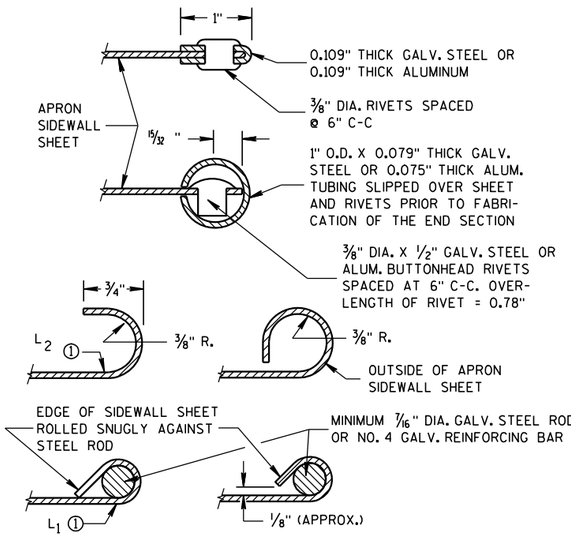
NOTE: DIMPLED BAND FITS OVER OUTSIDE OF ENDWALL. AND CORRUGATED BAND FITS INSIDE ENDWALL. DIMPLED BAND MAY BE USED WITH HELICALLY CORRUGATED PIPE.

FOR CIRCUMFERENTIALLY CORRUGATED PIPE USE ENDWALL CONNECTION DETAILS 1, 2, 3 OR 5 AS APPLICABLE.

FOR HELICALLY CORRUGATED PIPE USE ENDWALL CONNECTION DETAILS 1, 2 OR 5.

FOR HELICALLY CORRUGATED PIPES WITH TWO CIRCUMFERENTIAL CORRUGATIONS AT EACH END USE ENDWALL CONNECTION DETAILS 1, 2 OR 3.

CONNECTION DETAILS



SECTION A-A

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

CONCRETE CULVERT ENDWALLS MAY NOT BE USED WITH GALVANIZED STEEL OR ALUMINUM CULVERT PIPE OR VISE VERSA. GALVANIZED STEEL OR ALUMINUM ENDWALLS SHALL NORMALLY BE INSTALLED ON CULVERT PIPE OF THE SAME METAL.

ALL THREE PIECE STEEL APRON ENDWALLS FOR 60" DIAMETER PIPE AND LARGER SHALL HAVE 0.109" SIDES AND 0.138" CENTER PANELS. ALL THREE PIECE ALUMINUM APRON ENDWALLS FOR 60" DIAMETER PIPE AND LARGER SHALL HAVE 0.105" SIDES AND 0.134" CENTER PANELS. THE WIDTH OF CENTER PANELS SHALL BE GREATER THAN 20 PERCENT OF THE PIPE PERIMETER.

LAP SEAMS SHALL BE TIGHTLY JOINED BY GALVANIZED RIVETS OR BOLTS FOR STEEL UNITS AND ALUMINUM RIVETS AND BOLTS FOR ALUMINUM UNITS. FOR THE 60" THROUGH 96" DIAMETER APRON ENDWALL SIZES, THE REINFORCED EDGES AND CENTER PANEL SEAMS SHALL BE FURTHER REINFORCED WITH GALVANIZED STEEL OR ALUMINUM STIFFENER ANGLES. THE ANGLES SHALL BE ATTACHED BY GALVANIZED NUTS AND BOLTS FOR STEEL UNITS AND ALUMINUM NUTS AND BOLTS FOR ALUMINUM UNITS.

WHERE TWO OR MORE PIPES WITH APRON ENDWALLS ARE LAID ADJACENT TO EACH OTHER, THEY SHALL BE SEPARATED BY A DISTANCE SUFFICIENT TO PROVIDE A MINIMUM CLEARANCE OF 6 INCHES BETWEEN APRON ENDWALLS.

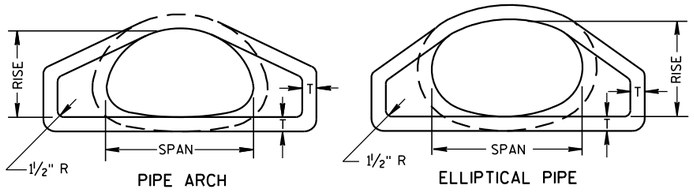
① FOR PIPE SIZES UP TO 60" DIAMETER, A 180° ROLLED EDGE MAY BE USED INSTEAD OF STEEL ROD REINFORCEMENT. SEE SECTION A-A.

APRON ENDWALLS FOR CULVERT PIPE

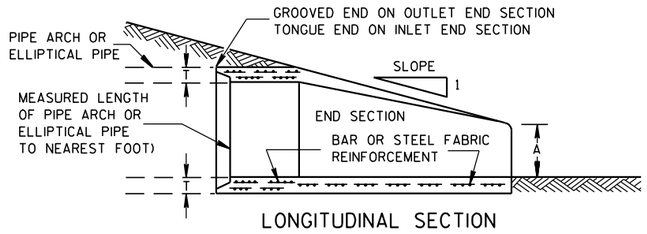
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
11/30/94 DATE
/S/ Rory L. Rhinesmith
CHIEF ROADWAY DEVELOPMENT ENGINEER
FHWA

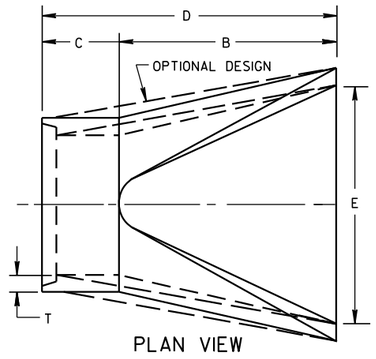
6
S.D.D. 8 F 1-11



END VIEW

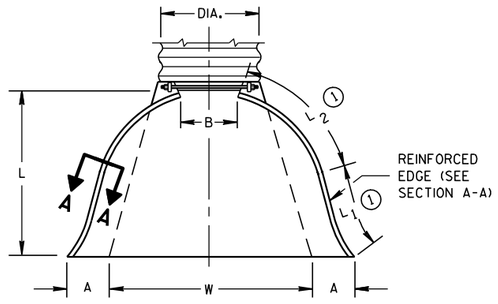


LONGITUDINAL SECTION

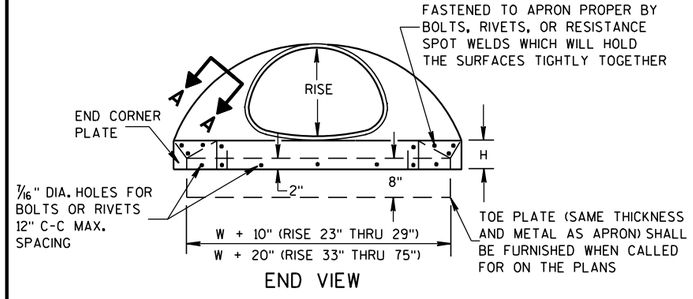


PLAN VIEW

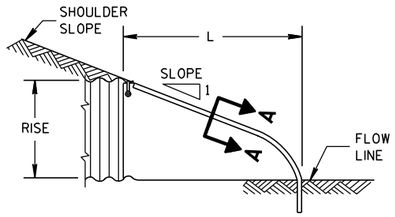
CONCRETE ENDWALLS



PLAN VIEW

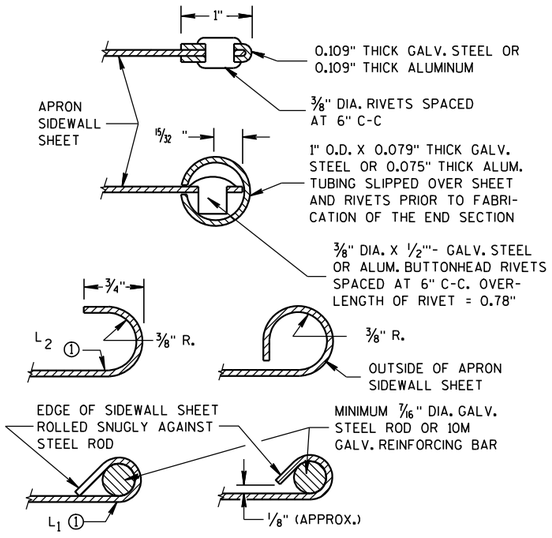


END VIEW



SIDE ELEVATION

METAL ENDWALLS



SECTION A-A

2- 2/3" X 1/2" CORRUGATIONS

EQUIV. DIA. (Inches)	(Inches) SPAN	(Inches) RISE	MIN. THICK. (Inches) STEEL	MIN. THICK. (Inches) ALUM.	DIMENSIONS (Inches) A (±1")	B (MAX.)	H (±1")	L (±1 1/2")	L1 ①	L2 ①	W (±2")	APPROX. SLOPE	BODY
15	17	13	.064	.060	7	9	6	19	14	16	30	2½ to 1	1 Pc.
18	21	15	.064	.060	7	10	6	23	14	19⅜	36	2½ to 1	1 Pc.
21	24	18	.064	.060	8	12	6	28	18	21¾	42	2½ to 1	1 Pc.
24	28	20	.064	.060	9	14	6	32	18	27½	48	2½ to 1	1 Pc.
30	35	24	.079	.075	10	16	6	39	18	37⅝	60	2½ to 1	1 Pc.
36	42	29	.079	.075	12	18	8	46	24	45⅜	75	2½ to 1	1 Pc.
42	49	33	.109	.105	13	21	9	53	24	54¾	85	2½ to 1	2 Pc.
48	57	38	.109	.105	18	26	12	63	24	68	90	2½ to 1	3 Pc.
54	64	43	.109	.105	18	30	12	70	24	72¾	102	2¼ to 1	3 Pc.
60	71	47	.109*	.105*	18	33	12	77	30	82¼	114	2¼ to 1	3 Pc.
66	77	52	.109*	.105*	18	36	12	77	—	—	126	2 to 1	3 Pc.
72	83	57	.109*	.105*	18	39	12	77	—	—	138	2 to 1	3 Pc.

3" X 1" CORRUGATIONS

EQUIV. DIA. (Inches)	(Inches) SPAN	(Inches) RISE	MIN. THICK. (Inches) STEEL	MIN. THICK. (Inches) ALUM.	DIMENSIONS (Inches) A (±1")	B (MAX.)	H (±1")	L (±1 1/2")	L1 ①	L2 ①	W (±2")	APPROX. SLOPE	BODY
48	53	41	.109	.105	18	26	12	63	24	72¾	90	2½ to 1	2 Pc.
54	60	46	.109	.105	18	30	12	70	30	82¼	102	2 to 1	2 Pc.
60	66	51	.109*	.105*	18	33	12	77	—	—	114	1½ to 1	3 Pc.
66	73	55	.109*	.105*	18	36	12	77	—	—	126	1½ to 1	3 Pc.
72	81	59	.109*	.105*	18	39	12	77	—	—	138	2 to 1	3 Pc.
78	87	63	.109*	.105*	22	38	12	77	—	—	148	1½ to 1	3 Pc.
84	95	67	.109*	.105*	22	34	12	77	—	—	162	1½ to 1	3 Pc.
90	103	71	.109*	.105*	22	38	12	77	—	—	174	1½ to 1	3 Pc.
96	112	75	.109*	.105*	24	40	12	77	—	—	174	1½ to 1	3 Pc.

NOTE: ALL SPLICES TO BE LAP RIVETED OR BOLTED.

* EXCEPT CENTER PANEL SEE GENERAL NOTES

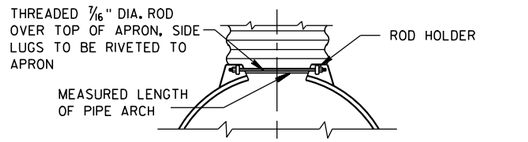
REINFORCED CONCRETE PIPE ARCH

EQUIV. DIA. (Inches)	DIMENSIONS (Inches) ** SPAN	** RISE	T	A	B	C	D	E	APPROX. SLOPE
24	29	18	3	8½	39	33	72	48	3 to 1
30	36	22	3½	9½	50	46	96	60	3 to 1
36	44	27	4	11⅛	60	36	96	72	3 to 1
42	51	31	4½	15 13/16	60	36	96	78	3 to 1
48	58	36	5	21	60	36	96	84	3 to 1
54	65	40	5½	25½	60	36	96	90	3 to 1
60	73	45	6	31	60	36	96	96	3 to 1
72	88	54	7	31	60	39	99	120	2 to 1
84	102	62	8	28½	83	19	102	144	2 to 1

REINFORCED CONCRETE ELLIPTICAL PIPE

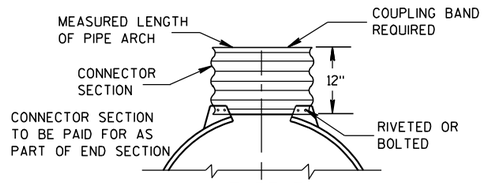
EQUIV. DIA. (Inches)	DIMENSIONS (Inches) ** SPAN	** RISE	T	A	B	C	D	E	APPROX. SLOPE
24	30	19	3¼	8½	39	33	72	48	3 to 1
30	38	24	3¾	9½	54	18	72	60	3 to 1
36	45	29	4½	11⅛	60	24	84	72	2½ to 1
42	53	34	5	15¾	60	36	96	78	2½ to 1
48	60	38	5½	21	60	36	96	84	2½ to 1
54	68	43	6	25½	60	36	96	90	2½ to 1
60	76	48	6½	30	60	36	96	96	2½ to 1

**NOMINAL SIZE



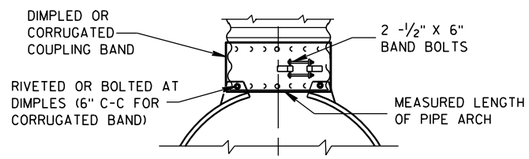
TYPE 2

FOR 17" X 13" THRU 112" X 75" PIPE ARCH



TYPE 3

FOR 64" X 43" THRU 112" X 75" PIPE ARCH



TYPE 5

ALTERNATE FOR:

ALL SIZES CORRUGATED PIPE ARCHES

NOTE: DIMPLED BAND FITS OVER OUTSIDE OF ENDWALL, AND CORRUGATED BAND FITS INSIDE ENDWALL.

CONNECTION DETAILS

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

CONCRETE APRON ENDWALLS MAY NOT BE USED WITH GALVANIZED STEEL OR ALUMINUM CULVERT PIPE OR VISE VERSA. GALVANIZED STEEL OR ALUMINUM APRON ENDWALLS SHALL NORMALLY BE INSTALLED ON CULVERT PIPE OF THE SAME METAL.

ALL THREE PIECE STEEL APRON ENDWALLS FOR 66" X 51" PIPE ARCH AND LARGER SHALL HAVE 0.109" SIDES AND 0.138" CENTER PANELS. ALL THREE PIECE ALUMINUM APRON ENDWALLS FOR 66" X 51" PIPE ARCH AND LARGER SHALL HAVE 0.105" SIDES AND 0.134" CENTER PANELS. THE WIDTH OF CENTER PANELS SHALL BE GREATER THAN 20 PERCENT OF THE PIPE ARCH PERIMETER.

LAP SEAMS SHALL BE TIGHTLY JOINED BY GALVANIZED RIVETS OR BOLTS FOR STEEL UNITS AND ALUMINUM RIVETS AND BOLTS FOR ALUMINUM UNITS. FOR THE 77" X 52" THROUGH 112" X 75" APRON ENDWALL SIZES, THE REINFORCED EDGES AND CENTER PANEL SEAMS SHALL BE FURTHER REINFORCED WITH GALVANIZED STEEL OR ALUMINUM STIFFENER ANGLES. THE ANGLES SHALL BE ATTACHED BY GALVANIZED NUTS AND BOLTS FOR STEEL UNITS AND ALUMINUM NUTS AND BOLTS FOR ALUMINUM UNITS.

WHERE TWO OR MORE PIPES WITH APRON ENDWALLS ARE LAID ADJACENT TO EACH OTHER, THEY SHALL BE SEPARATED BY A DISTANCE SUFFICIENT TO PROVIDE A MINIMUM CLEARANCE OF 6 INCHES BETWEEN APRON ENDWALLS.

① FOR PIPE ARCH SIZES UP TO 73" X 55" A 180° ROLLED EDGE MAY BE USED INSTEAD OF STEEL ROD REINFORCEMENT. SEE SECTION A-A.

APRON ENDWALLS FOR PIPE ARCH AND ELLIPTICAL PIPE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED

11/30/94 — DATE

/S/ Rory L. Rhinesmith — CHIEF ROADWAY DEVELOPMENT ENGINEER

FHWA

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S.D.D. 8 F 2-1

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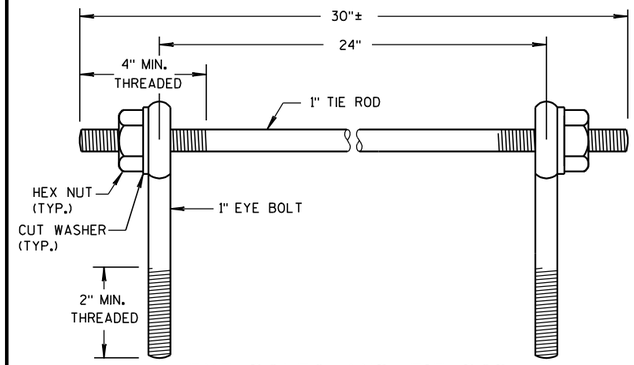
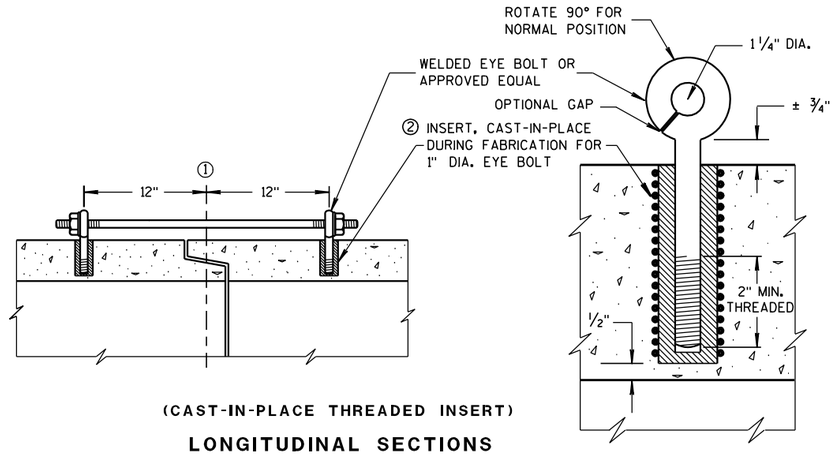
S.D.D. 8 F 2-1



EYE BOLTS AND TIE ROD



(CAST-IN-PLACE THREADED INSERT)

LONGITUDINAL SECTIONS

EYE BOLT AND TIE ROD ASSEMBLY (ALTERNATE NO. 1)

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS, AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.

CONCRETE CULVERT AND STORM SEWER PIPE SHALL BE TIED TOGETHER IN THE MANNER ILLUSTRATED BY THIS DETAIL AT LOCATIONS DESIGNATED IN THE STANDARD SPECIFICATIONS AND THE PLAN. THE CONTRACTOR MAY USE EITHER ALTERNATE 1, 2 OR 3 FOR DRAINAGE STRUCTURES. ONLY ALTERNATE 1 AND 3 MAY BE USED FOR CATTLE PASSES, UNLESS OTHERWISE STATED IN THE CONTRACT. THE MATERIALS, FABRICATION AND WORK NECESSARY TO TIE THE PIPE BY THIS DETAIL WILL BE CONSIDERED INCIDENTAL TO THE PIPE AND APRON ENDWALLS IF REQUIRED.

DETAILED DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR JOINT TIES SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL.

JOINT TIES TO BE HOT-DIP GALVANIZED PER ASTM A 153.

① ℄ OF TONGUE AND GROOVE OR BELL AND SPIGOT JOINTS.

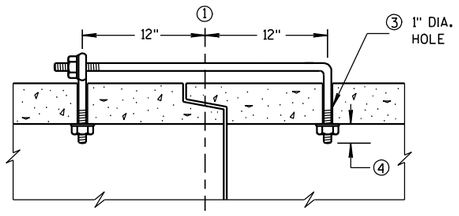
② THE INSIDE OF THE THREADED INSERTS SHALL BE CLEAN TO ALLOW THE INSERTION OF THREADED EYE BOLTS.

③ HOLES SHALL BE CAST-IN-PLACE OR DRILLED 12 INCHES FROM ℄ OF TONGUE AND GROOVE.

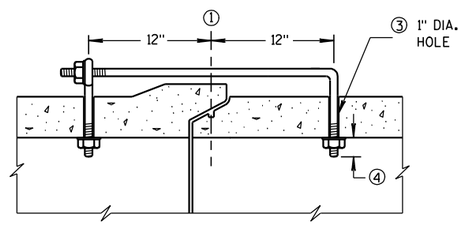
④ BOLT PROJECTION INSIDE OF PIPE SHALL NOT EXCEED 2 INCHES.

⑤ OPENING TO BE ROD DIAMETER PLUS 1 INCH.

⑥ LENGTH ADEQUATE TO EXTEND TO WITHIN 1/2 INCH OF THE INNER SURFACE OF THE PIPE.



(TONGUE & GROOVE PIPE)

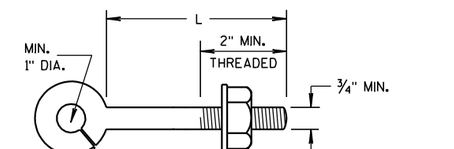


(MODIFIED BELL PIPE)

LONGITUDINAL SECTION

EYE BOLT DIMENSION TABLE

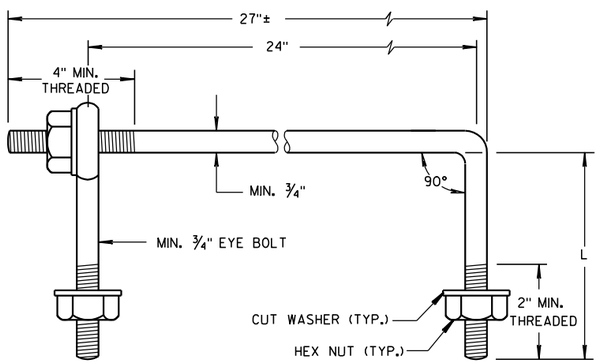
PIPE SIZE	L = LENGTH	
	TONGUE & GROOVE PIPE	MODIFIED BELL PIPE
18" TO 24"	4 1/2"	6 1/4"
30"	5"	7"
36"	5 1/2"	7"
42"	6"	
48"	6 1/2"	
60"	7 1/2"	
66"	8"	



NOTE:

EYE BOLT

NOTE: TWO EYE BOLTS MAY BE USED WITH A 30" LONG THREADED ROD IN LIEU OF THE 90° BENT TIE ROD.



EYE BOLT AND TIE ROD

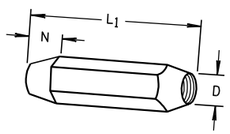
(JOINT TIES FOR 18" TO 66" DIA. CONCRETE PIPE)

EYE BOLT AND TIE ROD ASSEMBLY (ALTERNATE NO. 2)

ADJUSTABLE TIE ROD TABLE

PIPE DIAMETER	TIE ROD DIAMETER	D	L_1	N
12-60	5/8	5/8	5	1/2
66-84	3/4	3/4	5	1/2
90-108	1	1	7	1 1/16

DIMENSIONS SHOWN ARE IN INCHES



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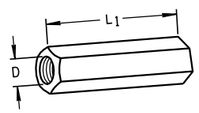
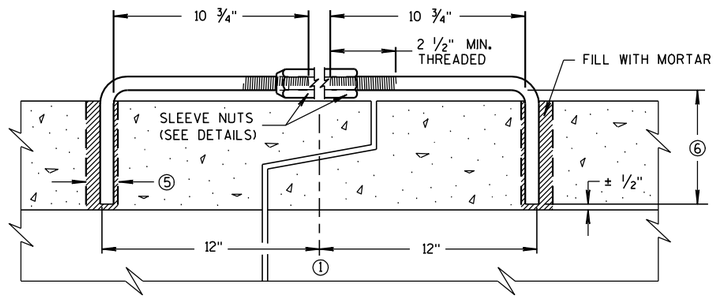


PLAIN

RIGHT AND LEFT THREADS

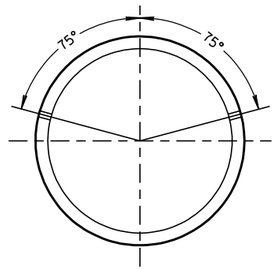
SLEEVE NUTS



LONGITUDINAL SECTION

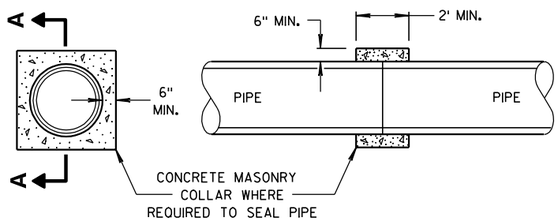
(JOINT TIES FOR 12" TO 108" DIA. CONCRETE PIPE)

ADJUSTABLE TIE ROD (ALTERNATE NO. 3)



PLACEMENT OF (2) CAST-IN-PLACE INSERTS OR HOLES DURING FABRICATION FOR PIPE SECTIONS REQUIRING TIE RODS

TRANSVERSE SECTION



SECTION A-A

CONCRETE COLLAR DETAIL

JOINT TIES FOR CONCRETE PIPE AND CONCRETE COLLAR DETAIL

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
6/5/2012 — DATE
/S/ Jerry H. Zogg — ROADWAY STANDARDS ENGINEER
314 — [illegible]MENT
FHWA

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S.D.D. 8 F 4-7

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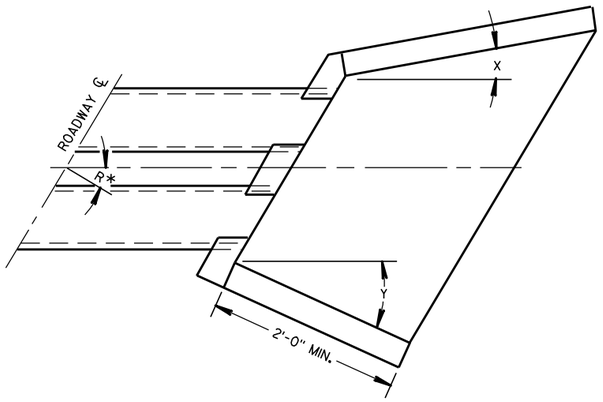
S.D.D. 8 F 4-7



WINGWALL ANGLE DETAILS

INLET			OUTLET		
R*	X	Y	R*	X	Y
0 - 7°	30°	30°	0 - 15°	15°	15°
8 - 22°	25°	"	16 - 45°	10°	"
23 - 37°	20°	"	46 - 75°	5°	"
38 - 52°	15°	"	OVER 75°	0°	"
53 - 67°	10°	"			
68 - 82°	5°	"			
OVER 82°	0°	"			

*R = NUMBER OF DEGREES RIGHT OR LEFT HAND FORWARD

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

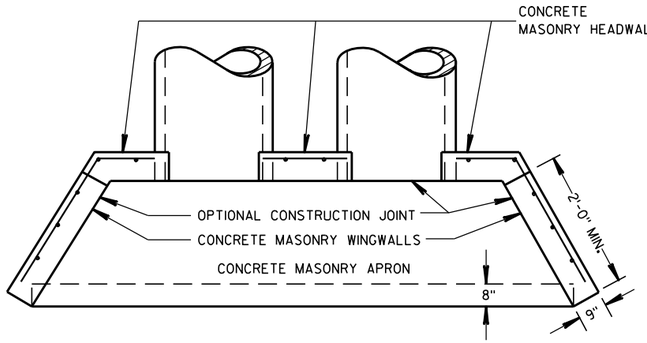
FILL SLOPES FLATTER THAN 2 ½:1 SHALL BE WARPED TO MEET THE TOP OF THE WINGWALLS.

ALL STEEL REINFORCEMENT AND WELDED STEEL WIRE FABRIC SHALL BE EMBEDDED 2 INCHES CLEAR UNLESS OTHERWISE NOTED.

(1) MINIMUM REINFORCEMENT SHALL BE 6" X 6" - W4.0 X W4.0 OR NO. 3 BARS SPACED 12" C-C IN BOTH DIRECTIONS.

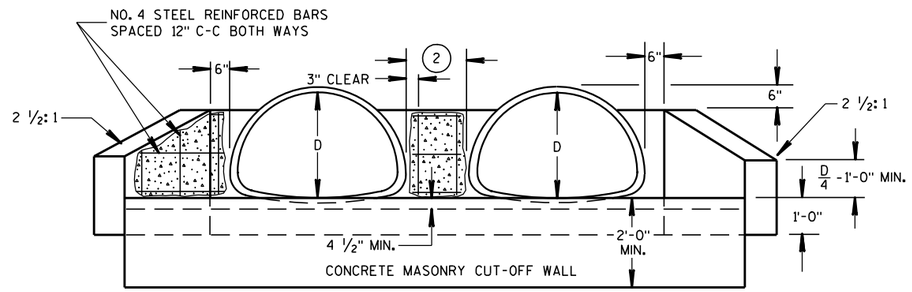
(2) THE SPACE BETWEEN PIPES SHALL BE AS FOLLOWS:

DIAMETER OR SPAN	SPACE
UP TO AND INCLUDING 48"	2'-0"
OVER 48" TO 72"	½ DIA. OR SPAN
OVER 72"	3'-0"



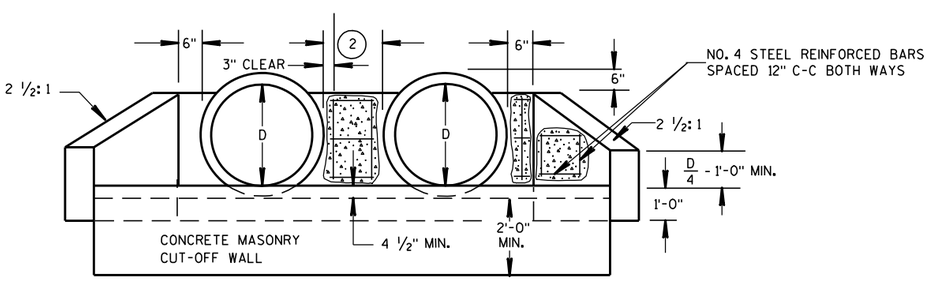
PLAN VIEW

CULVERT PIPE AND PIPE ARCH



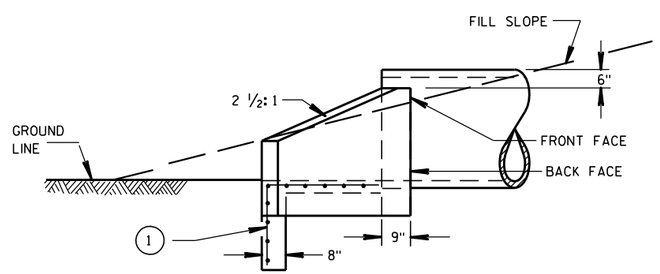
END ELEVATION

PIPE ARCH



END ELEVATION

CULVERT PIPE



SIDE ELEVATION

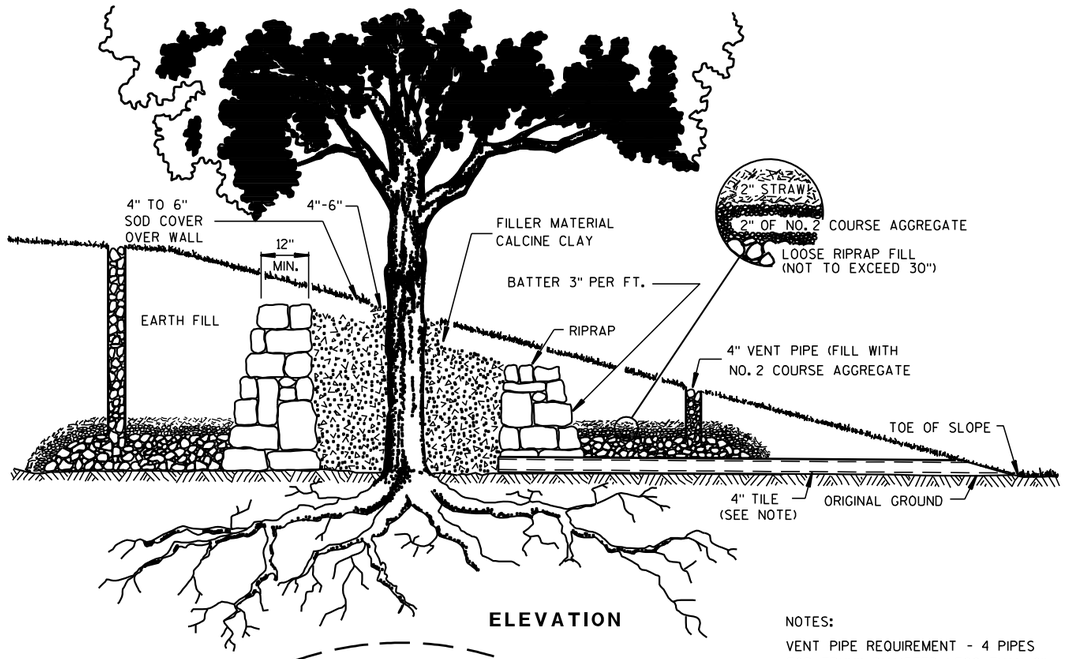
CULVERT PIPE AND PIPE ARCH

CONCRETE MASONRY ENDWALLS FOR CULVERT PIPE AND PIPE ARCH

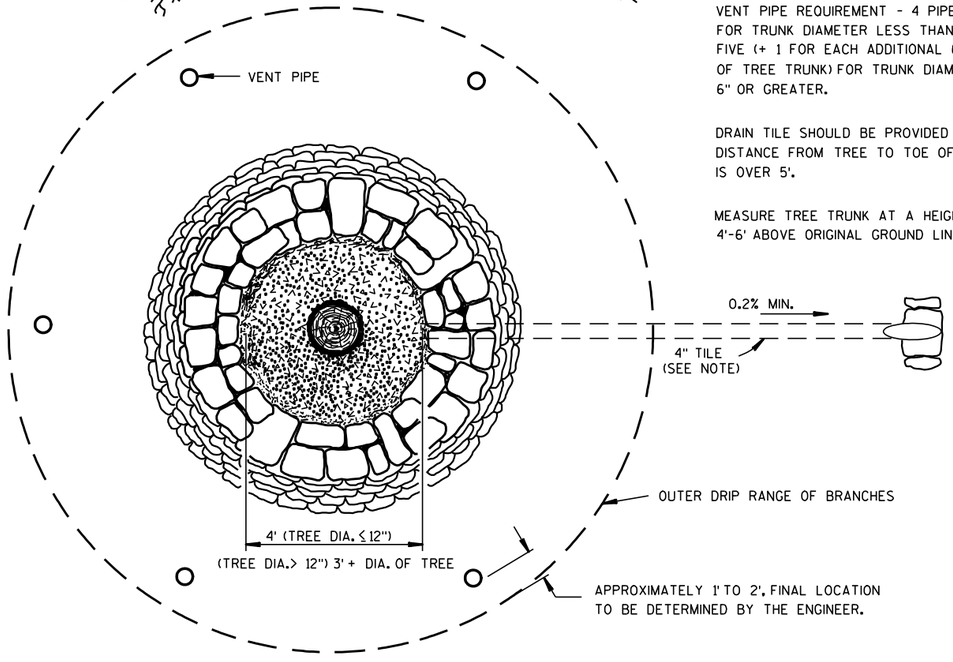
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
9/14/98 DATE
/S/ Rory L. Rhinehart
CHIEF ROADWAY DEVELOPMENT ENGINEER
FHWA

6
S.D.D. 8 F 10-1



ELEVATION



PLAN

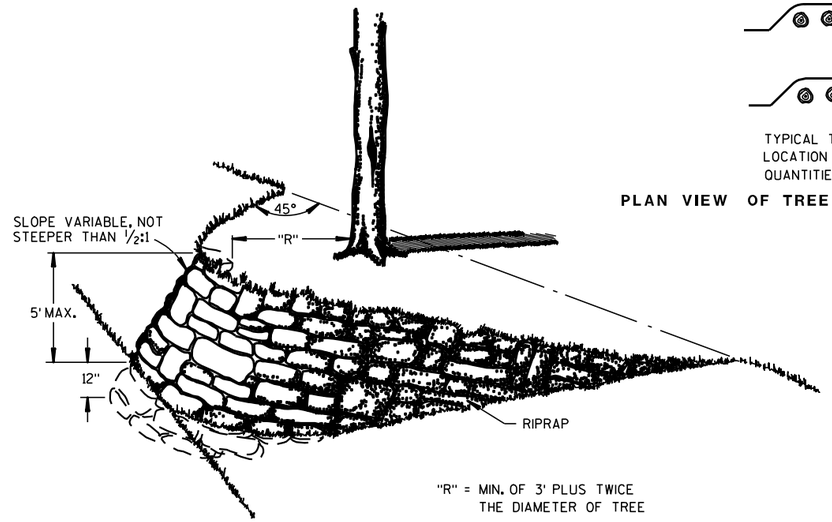
FULL TREE WELL WITH RIPRAP WALL

NOTES:

VENT PIPE REQUIREMENT - 4 PIPES FOR TRUNK DIAMETER LESS THAN 6". FIVE (+ 1 FOR EACH ADDITIONAL 6" OF TREE TRUNK) FOR TRUNK DIAMETER 6" OR GREATER.

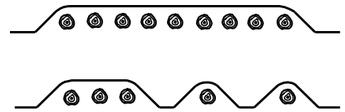
DRAIN TILE SHOULD BE PROVIDED IF DISTANCE FROM TREE TO TOE OF SLOPE IS OVER 5'.

MEASURE TREE TRUNK AT A HEIGHT 4'-6' ABOVE ORIGINAL GROUND LINE.



"R" = MIN. OF 3' PLUS TWICE THE DIAMETER OF TREE

DETAILS OF TREE ISLAND AND ROOT PROTECTION



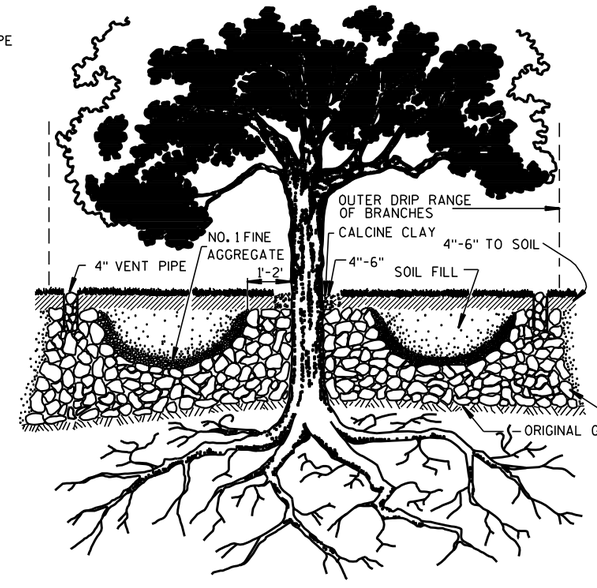
TYPICAL TREATMENTS OF ROOT PROTECTION. LOCATION SHOWN ON MISCELLANEOUS QUANTITIES SHEET.

PLAN VIEW OF TREE ISLANDS FOR ONE OR MORE TREES

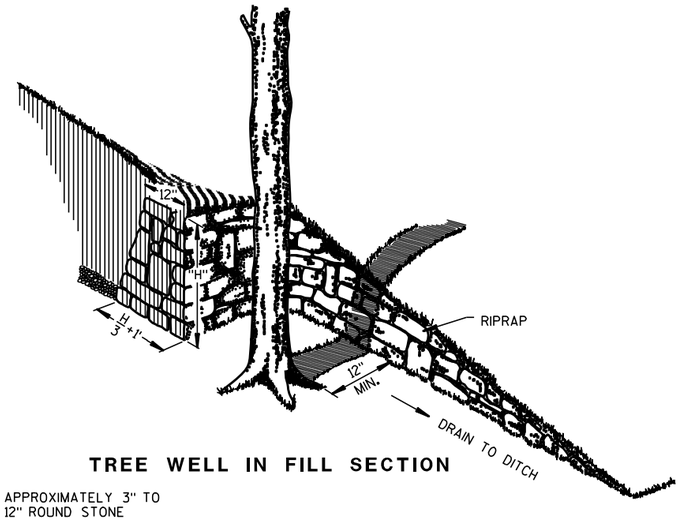
GENERAL NOTES

WALLS TO BE BUILT TO APPROXIMATE SHAPE AND DIMENSIONS SHOWN. STONE TO CONFORM TO SPECIFICATIONS FOR RIPRAP.

DETAILED DRAWINGS OF PROPOSED ALTERNATE DESIGNS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL.



TREE WELL WITHOUT WALL



TREE WELL IN FILL SECTION

DETAILS FOR TREE WELLS

TREE PRESERVATION DETAILS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED

8/25/76 DATE

/S/ D. L. Strand STATE DESIGN ENGINEER

FHWA

316 WYS

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S.D.D. 14 A 1-3

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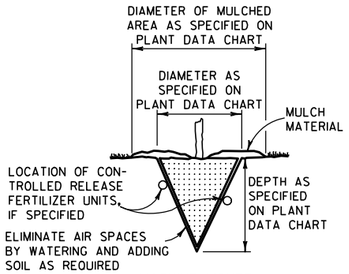
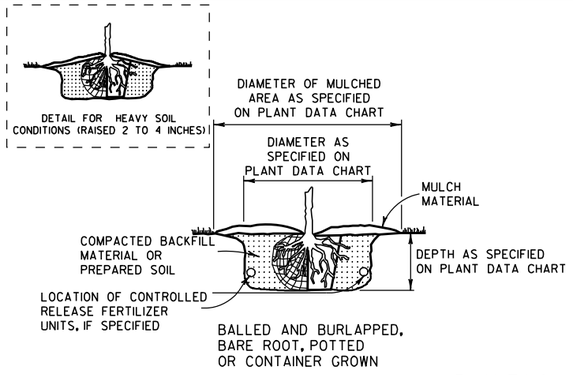
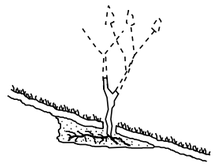
S.D.D. 14 A 1-3



MACHINE MOVED

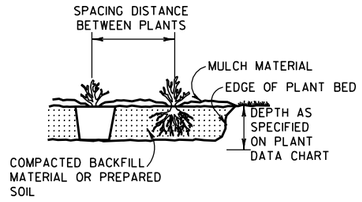


BALLED AND BURLAPPED, BARE ROOT, POTTED OR CONTAINER GROWN



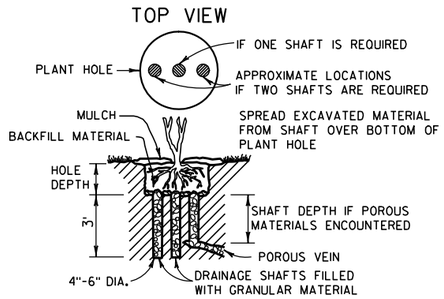
ACCOMMODATE ROOTS (SMOOTH AND STAGHORN SUMAC)

NOTE:
1) ENGINEER SHALL REQUIRE 3 SLITS IN POT TO SPEED DETERIORATION
2) METAL, PLASTIC OR OTHER NONDEGRADABLE POTS SHALL BE REMOVED PRIOR TO PLANTING



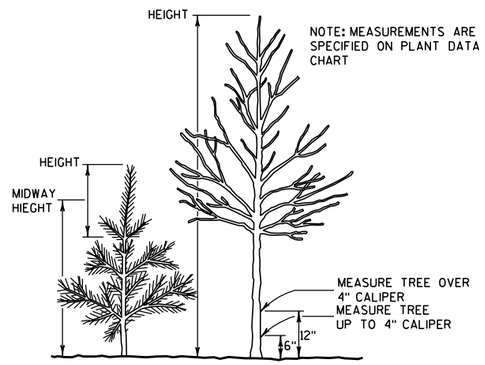
PREPARED BED (BARE ROOT AND POTTED)

PLANTING

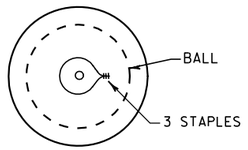


NOTE:
DRAINAGE SHAFT AS SPECIFIED ON PLANT DATA CHART

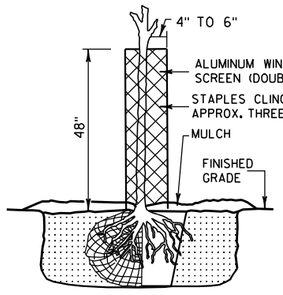
DRAINING



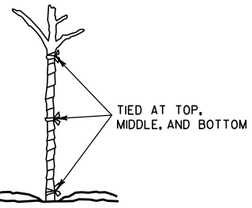
MEASURING



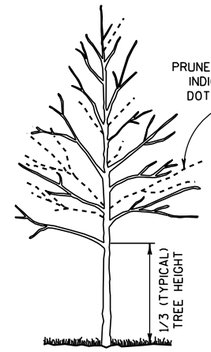
TOP VIEW



RODENT PROTECTION



WRAPPING



TALL DECIDUOUS TREES (ASH, MAPLE, LINDEN, OAK)

SINGLE STEMMED LOW DECIDUOUS TREES (CRABS AND OTHER SINGLE STEM TYPE)

MULTI-STEMMED LOW DECIDUOUS TREES OR LARGE SHRUBS (HAWTHORN, SERVICEBERRY)

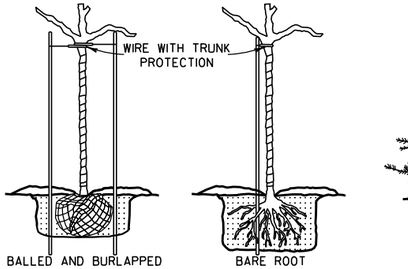
NOTE: WHEN PRUNING, PRESERVE CHARACTER AND SHAPE OF TREE. AVOID LEAVING STUBS - REMOVE BRANCH OR TWIG BACK TO THE NEAREST CROTCH
1) PRUNE TO REMOVE DEAD AND BROKEN BRANCHES
2) PRUNE TO REMOVE BRANCHES THAT TOUCH OR ARE TOO CLOSE TO OTHER BRANCHES

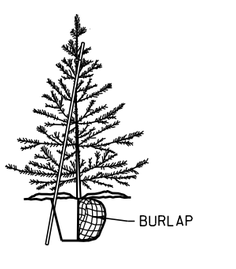
SHRUBS (GRAY DOGWOOD ARROWWOOD VIBURNUM)

SUMAC

TREE TYPE EVERGREENS (PINE, SPRUCE, FIR) EVERGREENS USUALLY ARE NOT PRUNED

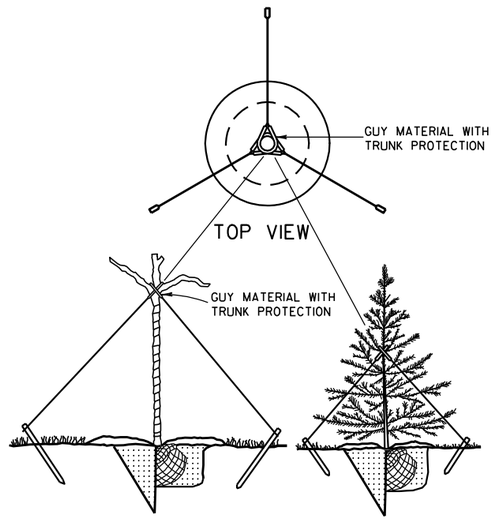
PRUNING





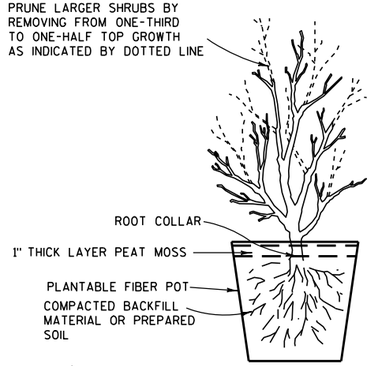
NOTE: BRACING STAKE
1) SHALL BE DRIVEN INTO THE GROUND AS CLOSE TO THE TREE AS POSSIBLE WITHOUT DAMAGING THE BRANCHES.
2) MAY BE DRIVEN AT SUCH AN ANGLE THAT IT DOES NOT PENETRATE THE BALL OR POT.
3) SHALL NOT PROTRUDE ABOVE THE TOP OF THE TREE; AND
4) SHALL HAVE A HOLE NEAR THE TOP TO HOLD THE WIRE IN PLACE.

BRACING



GUYING

PRUNE LARGER SHRUBS BY REMOVING FROM ONE-THIRD TO ONE-HALF TOP GROWTH AS INDICATED BY DOTTED LINE



POTTING

NOTES

DETAILS OF CONSTRUCTION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

BRACING, WRAPPING, GUYING, RODENT PROTECTION, FERTILIZER AND MULCH SHALL BE USED ONLY WHEN SPECIFIED ON THE PLANT DATA CHART (PART OF PLAN) OR SPECIAL PROVISIONS.

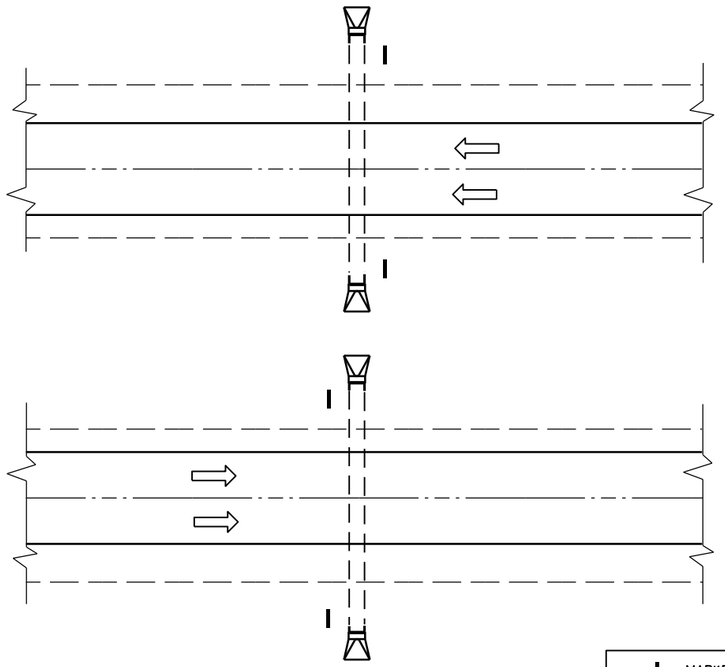
TREE PLANTING DETAIL

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
4/11/94
DATE
/S/ Rory L. Rhinesmith
CHIEF METHODS DEVELOPMENT ENGINEER
FHWA

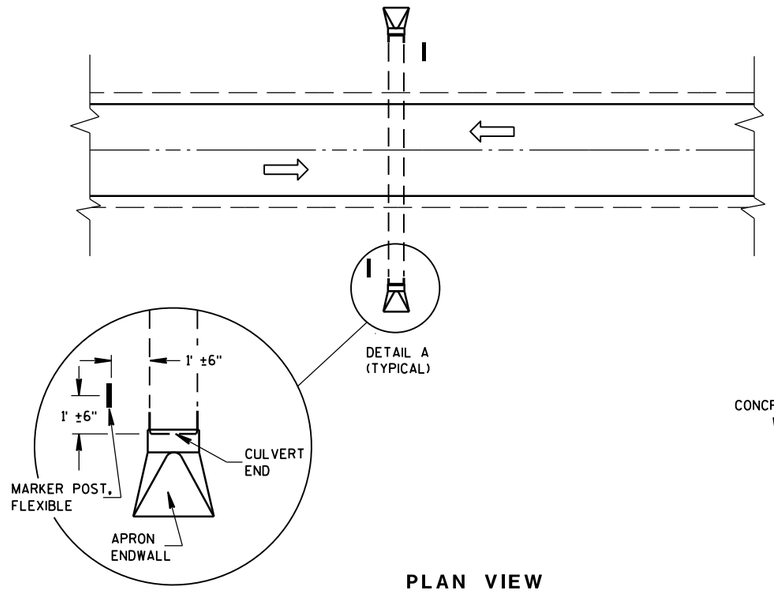
S.D.D. 14 A 2-1

6
S.D.D. 14 A 2-1



PLAN VIEW

DIVIDED HIGHWAY



DETAIL A
(TYPICAL)

PLAN VIEW

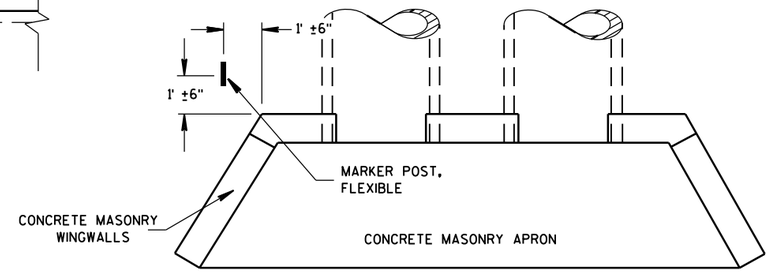
UNDIVIDED HIGHWAY

MARKER POST, FLEXIBLE

DIRECTION OF TRAFFIC FLOW

GENERAL NOTES

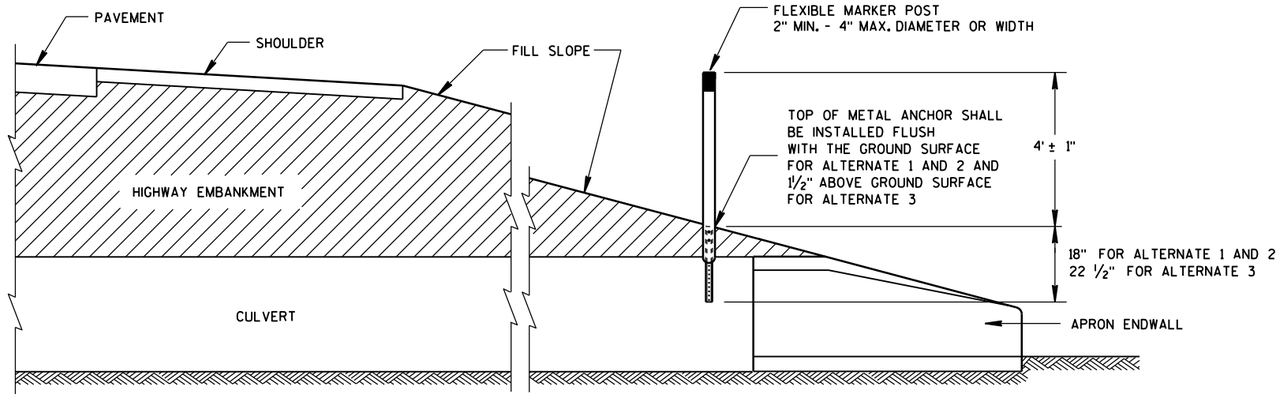
DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.



PLAN VIEW

CONCRETE MASONRY ENDWALLS FOR CULVERT PIPE AND PIPE ARCH

FLEXIBLE MARKER POST LOCATION



CROSS SECTION

FLEXIBLE MARKER POST

FLEXIBLE MARKER POST
FOR CULVERT END

STATE OF WISCONSIN
DEPARTMENT OF TRANSPOI

6

S.D.D. 15 A 3-2a

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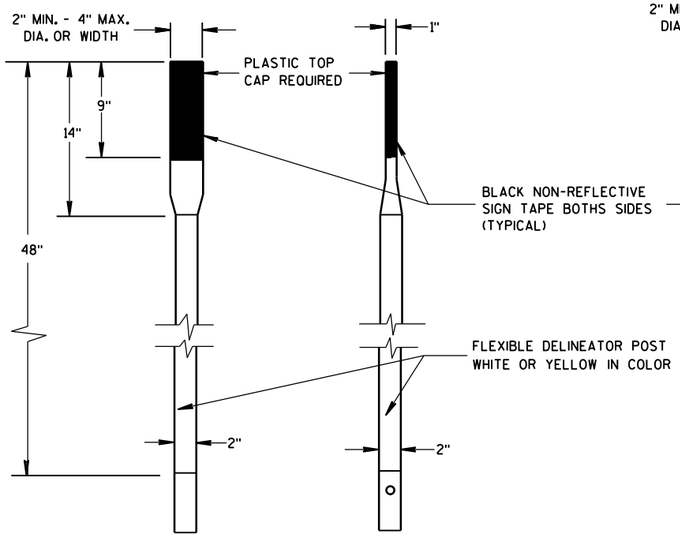
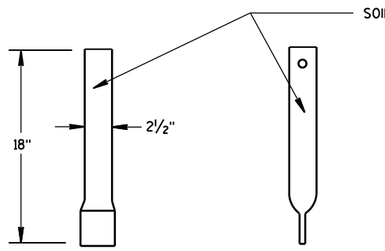
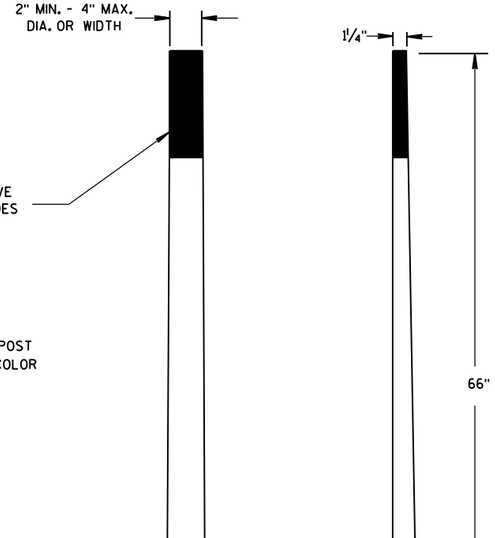
S.D.D. 15 A 3-2a





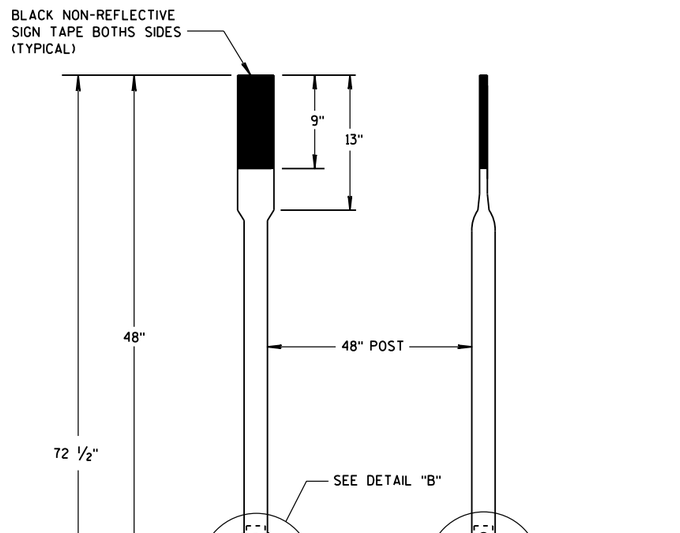
FRONT VIEW SIDE VIEW

ALTERNATE 1



FRONT VIEW SIDE VIEW

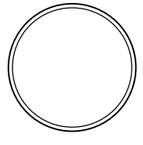
ALTERNATE 2



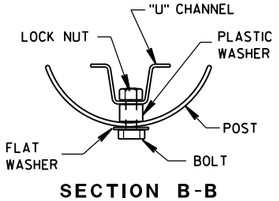
FRONT VIEW SIDE VIEW

ALTERNATE 3

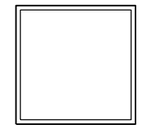
FLEXIBLE MARKER POSTS



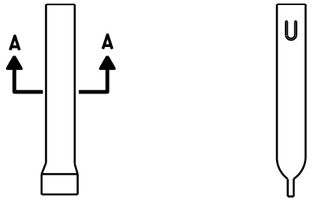
SECTION A-A



SECTION B-B

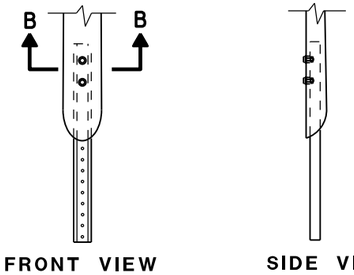


SECTION C-C



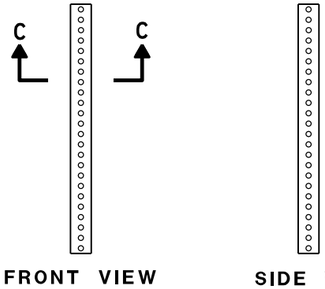
FRONT VIEW SIDE VIEW

ALTERNATE 1



FRONT VIEW SIDE VIEW

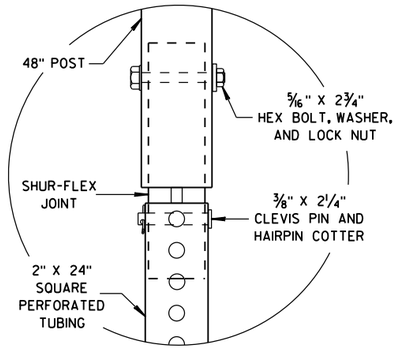
ALTERNATE 2



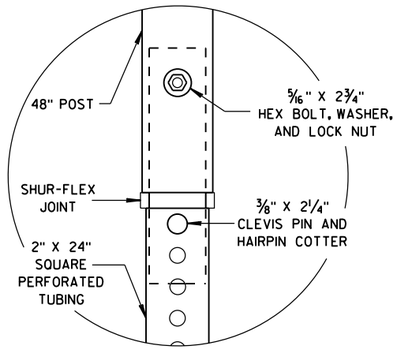
FRONT VIEW SIDE VIEW

ALTERNATE 3

FLEXIBLE MARKER POST ANCHORS



DETAIL B



DETAIL C

FLEXIBLE MARKER POST
FOR CULVERT END

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

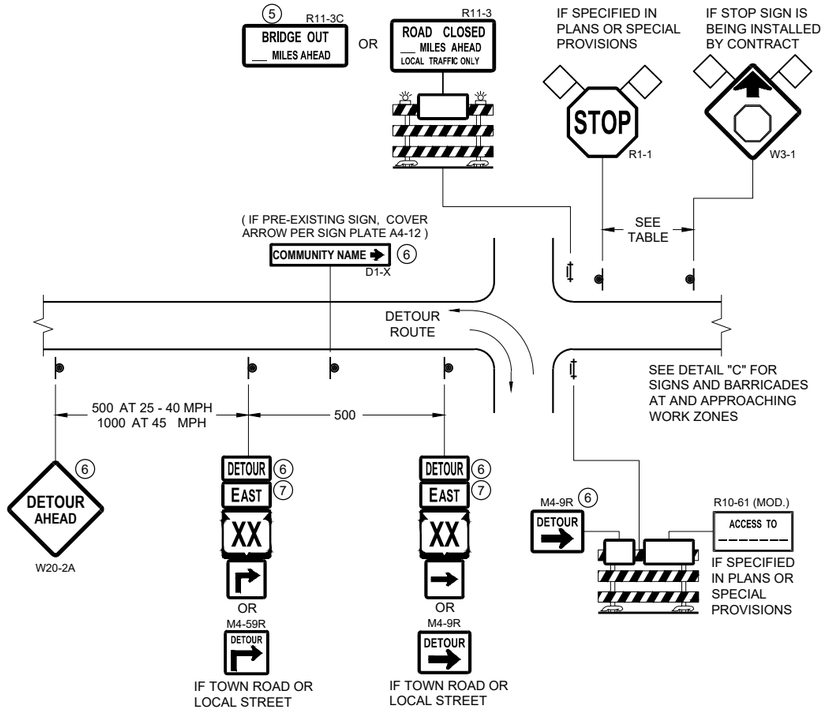
APPROVED
10/1/2012
DATE
/S/ Travis Feltes
STATE TRAFFIC ENGINEER
FHWA

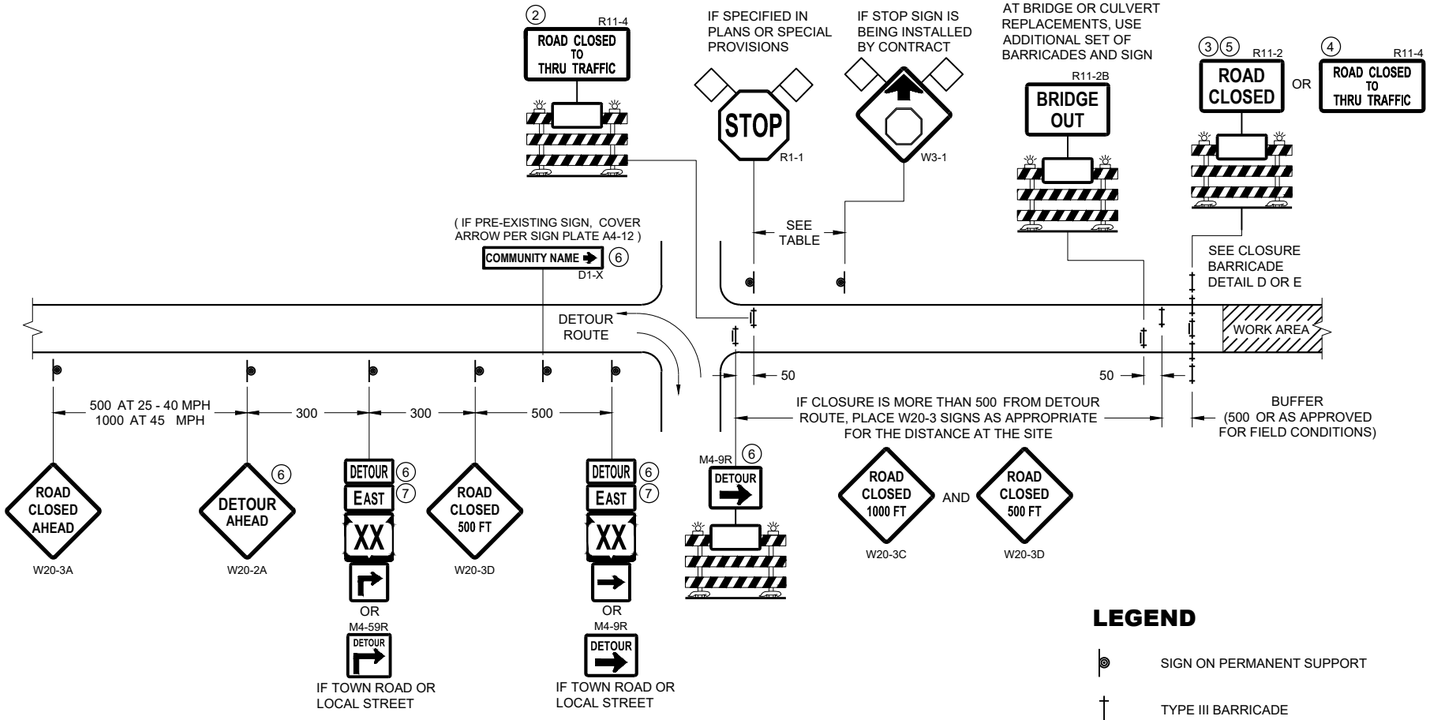
6

S.D.D. 15 A 3-2b

6

S.D.D. 15 A 3-2b



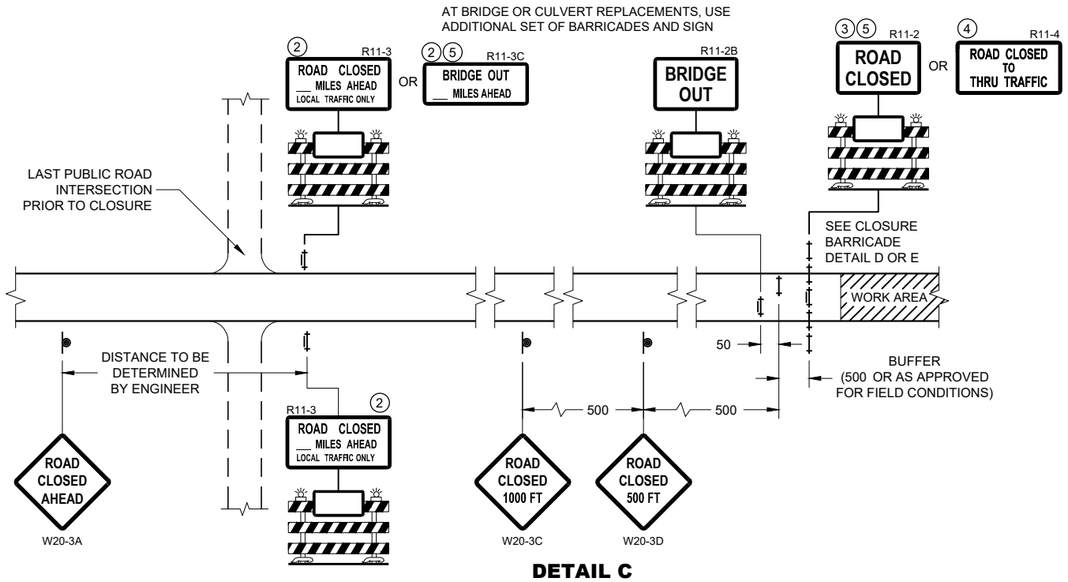


DETAIL A
MAINLINE CLOSURE WITH POSTED DETOUR

WORK ZONE GREATER THAN OR EQUAL TO ½ MILE FROM DETOUR ROUTE (1000 FEET IF URBAN)

DETAIL B
MAINLINE CLOSURE WITH POSTED DETOUR

WORK ZONE LESS THAN ½ MILE FROM DETOUR ROUTE (1000 FEET IF URBAN)



DETAIL C
MAINLINE CLOSURE, NO POSTED DETOUR

SPEED LIMIT (MPH)	"STOP AHEAD" ADVANCE WARNING DISTANCE (FT)
25	200
30	200
35	350
40	350
45	500
50	550
55	750

SEE SDD 15C2-SHEET " "
FOR GENERAL NOTES
AND FOOTNOTES ① THROUGH ⑦

LEGEND

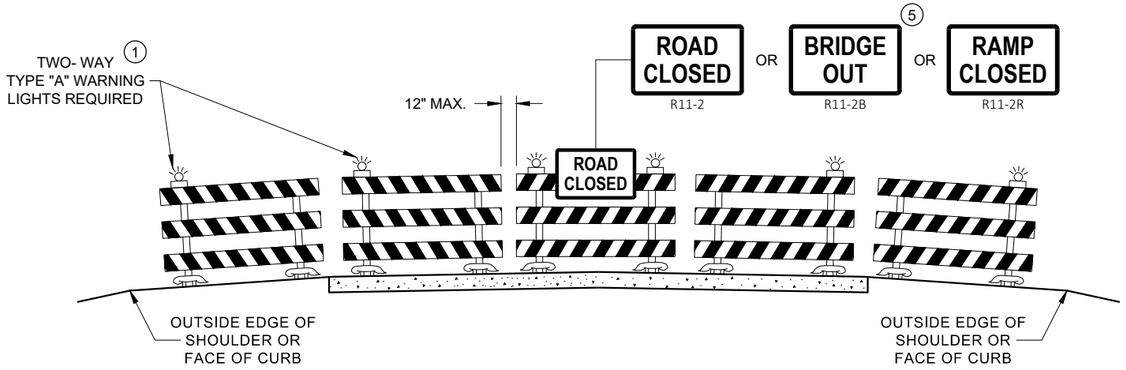
- SIGN ON PERMANENT SUPPORT
- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- TYPE "A" WARNING LIGHT (FLASHING)
- WORK AREA
- FLAGS, 16" X 16" MIN. (ORANGE)
- DETOUR — M4 - 8
- EAST — M3 - X
- XX — M1 - 4 OR XX — M1 - 6 OR COUNTY X — M1 - 5A
- M05 - 1 OR M06 - 1

BARRICADES AND SIGNS FOR MAINLINE CLOSURES

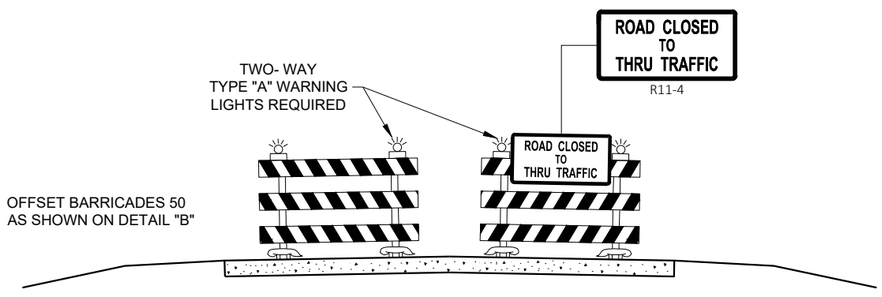
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
Fe ru r 2020
DATE
/S/ Andrew Heidtke
WORK ZONE ENGINEE 320
FHWA

6
SDD 15C02 - 08a



DETAIL D
ROAD CLOSURE BARRICADE DETAIL
APPROACH VIEW



DETAIL E
LANE CLOSURE BARRICADE DETAIL
APPROACH VIEW

SEE SDD 15C2 - SHEET "a" FOR LEGEND

GENERAL NOTES

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND BARRICADES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH TRAFFIC CONTROL "IN USE", SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER.

THE SPACING BETWEEN TRAFFIC CONTROL SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND SHOULD PROVIDE A DESIRABLE MINIMUM OF 200 FEET CLEARANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

BARRICADES THAT MUST BE MOVED FOR A WORK OPERATION SHALL BE IMMEDIATELY RE-ESTABLISHED UPON COMPLETION OF THE OPERATION, OR FOR CONTINUING OPERATIONS, AT THE END OF EACH WORKING DAY.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

ALL TYPE III BARRICADES SHALL HAVE RAILS REFLECTORIZED ON BOTH FACES. STRIPES SHALL BE PROPERLY SLOPED DOWN TOWARD THE TRAFFIC SIDE OR AS SHOWN IN THE ROAD CLOSURE BARRICADE DETAIL "D" FOR FULL ROAD CLOSURES.

TYPE "A" LOW - INTENSITY FLASHING WARNING LIGHTS SHALL BE VISIBLE ON BOTH SIDES OF THE BARRICADE.

THE R11 - 2, R11 - 3, M4 - 9, R11 - 4, AND R10 - 61 SIGNS PLACED ON THE BARRICADES SHALL COVER NO MORE THAN THE TOP RAIL. THE SIGNS SHALL NOT COVER ANY PORTION OF THE MIDDLE RAIL OR BOTTOM RAILS.

"WO" AND "MO" SIGNS ARE THE SAME AS "W" AND "M" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

ALL SIGNS SHALL BE 48" X 48" UNLESS OTHERWISE NOTED BELOW:
- R11 - 2 SHALL BE 48" X 30"
- R11 - 3 SHALL, R11 - 4 AND R10 - 61 SHALL BE 60 " X 30"
- M4 - 9 SHALL BE 30" X 24"
- M3 - X SHALL BE 24" X 12" (36" X 18" IF NEEDED TO MATCH EXISTING SIGNS)
- M4 - 8 SHALL BE 24" X 12" (36" X 18" IF NEEDED TO MATCH EXISTING SIGNS)
- M1 - 4, M1 - 5A AND M1 - 6 SHALL BE 24" X 24" (36" X 36" IF NEEDED TO MATCH EXISTING SIGNS)
- MO5 - 1 AND MO6 - 1 SHALL BE 21" X 21" (30" X 30" IF NEEDED TO MATCH EXISTING SIGNS)
- D1 - X SHALL BE AS SHOWN ON SPECIFIC PROJECT SIGNING DETAIL SHEETS.
- R1 - 1 SHALL BE 36" X 36"

(1) TWO WARNING LIGHTS SHALL BE PROVIDED ON THE CENTER BARRICADE AND A MINIMUM OF ONE WARNING LIGHT SHALL BE PROVIDED ON EACH OF THE OTHER BARRICADES WITHIN THE ROADWAY LIMITS. SPACING OF THE WARNING LIGHTS SHALL BE UNIFORM TO THE EDGE OF ROADWAY AS SHOWN (APPROX. 8 FOOT LIGHT SPACING.

(2) THESE SIGNS AND BARRICADES ARE NOT REQUIRED IF ROAD CLOSURE BEGINS AT AN INTERSECTION.

(3) FOR ROAD CLOSURE WITHOUT LOCAL ACCESS TO PROJECT, SEE ROAD CLOSURE BARRICADE DETAIL "D".

(4) FOR ROAD CLOSURE WITH LOCAL ACCESS TO PROJECT, SEE ROAD CLOSURE BARRICADE DETAIL "E".

(5) FOR BRIDGE OR CULVERT REPLACEMENTS, SUBSTITUTE "BRIDGE OUT" INSTEAD OF "ROAD CLOSED" ON R11 - 2 AND R11 - 3 SIGNS.

(6) INSTALL DETOUR AND COMMUNITY GUIDE SIGNS AND ARROWS ONLY IF SPECIFIED IN THE CONTRACT. IF THERE ARE EXISTING ROUTE MARKER ASSEMBLIES THAT WILL REMAIN IN PLACE, ADJUST THE LOCATION OF THE DETOUR ROUTE SIGNS TO CORRESPOND WITH THE EXISTING ASSEMBLIES. MODIFY EXISTING SIGNS WHERE POSSIBLE. SEE SPECIFIC PROJECT DETOUR SIGNING DETAIL SHEETS. IF DETOUR SIGNS ARE BEING INSTALLED BY OTHERS, PLACE THE CONTRACTED TRAFFIC CONTROL SIGNS TO ALLOW FOR PLACEMENT OF ALL WARNING, DETOUR AND GUIDE SIGNS AS SHOWN.

(7) "EAST" CARDINAL DIRECTION MARKERS AND RIGHT TURN ARROWS ARE SHOWN. USE OTHER CARDINAL DIRECTIONS AND ARROWS AS APPROPRIATE.

BARRICADES AND SIGNS FOR VARIOUS CLOSURES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
Fe ru r 2020
DATE
/S/ Andrew Heidtke
WORK ZONE ENGINEE
FHWA

6

SDD 15C02 - 08b

6

SDD 15C02 - 08b

THIS DRAWING PROVIDES GENERAL GUIDANCE ON TYPICAL DETOUR SIGN LAYOUT AND SPACING. SEE PROJECT DETOUR SIGNING SHEETS FOR SPECIFIC DETAILS FOR EACH PROJECT.

LEGEND

- SIGN ON PERMANENT SUPPORT
- WORK AREA
- DETOUR — M4 - 8
- EAST — M3 - X
- XX — M1 - 4 OR XX — M1 - 6 OR COUNTY X — M1 - 5A
- M05 - 1 OR M06 - 1 OR M06 - 1

GENERAL NOTES

THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

IF THERE ARE EXISTING ROUTE MARKER ASSEMBLIES THAT WILL REMAIN IN PLACE, ADJUST THE LOCATION OF THE DETOUR ROUTE SIGNS TO CORRESPOND WITH THE EXISTING ASSEMBLIES. SEE SPECIFIC PROJECT DETOUR SIGNING DETAIL SHEETS. MODIFY EXISTING SIGNS WHERE POSSIBLE.

THE SPACING BETWEEN TRAFFIC CONTROL AND DETOUR SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND TO PROVIDE A DESIRABLE MINIMUM OF 200 FEET CLEARANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

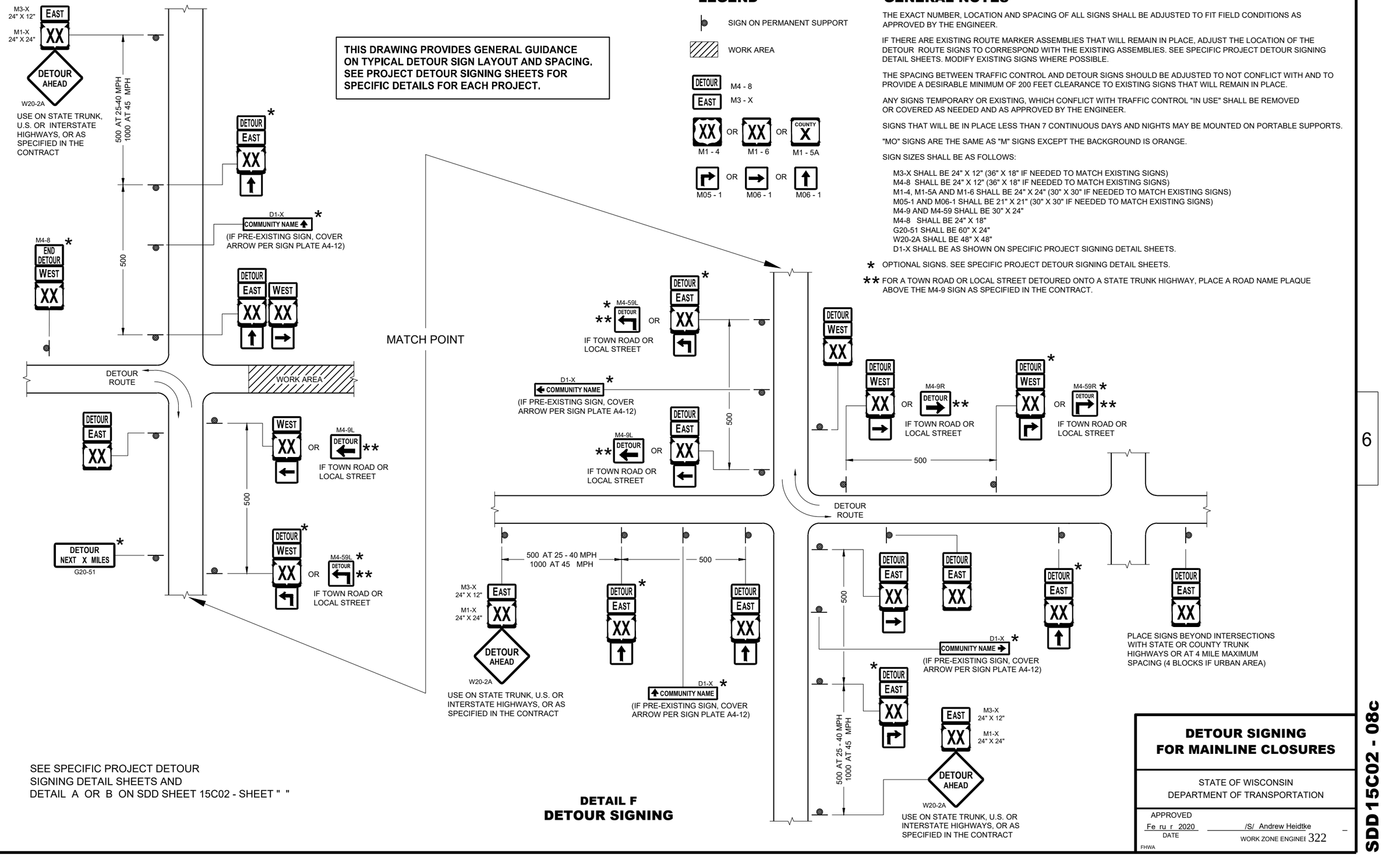
"MO" SIGNS ARE THE SAME AS "M" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

SIGN SIZES SHALL BE AS FOLLOWS:

M3-X SHALL BE 24" X 12" (36" X 18" IF NEEDED TO MATCH EXISTING SIGNS)
M4-8 SHALL BE 24" X 12" (36" X 18" IF NEEDED TO MATCH EXISTING SIGNS)
M1-4, M1-5A AND M1-6 SHALL BE 24" X 24" (30" X 30" IF NEEDED TO MATCH EXISTING SIGNS)
M05-1 AND M06-1 SHALL BE 21" X 21" (30" X 30" IF NEEDED TO MATCH EXISTING SIGNS)
M4-9 AND M4-59 SHALL BE 30" X 24"
M4-8 SHALL BE 24" X 18"
G20-51 SHALL BE 60" X 24"
W20-2A SHALL BE 48" X 48"
D1-X SHALL BE AS SHOWN ON SPECIFIC PROJECT SIGNING DETAIL SHEETS.

* OPTIONAL SIGNS. SEE SPECIFIC PROJECT DETOUR SIGNING DETAIL SHEETS.

** FOR A TOWN ROAD OR LOCAL STREET DETOURED ONTO A STATE TRUNK HIGHWAY, PLACE A ROAD NAME PLAQUE ABOVE THE M4-9 SIGN AS SPECIFIED IN THE CONTRACT.



SEE SPECIFIC PROJECT DETOUR SIGNING DETAIL SHEETS AND DETAIL A OR B ON SDD SHEET 15C02 - SHEET " "

DETAIL F
DETOUR SIGNING

DETOUR SIGNING FOR MAINLINE CLOSURES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
Fe ru r 2020
DATE

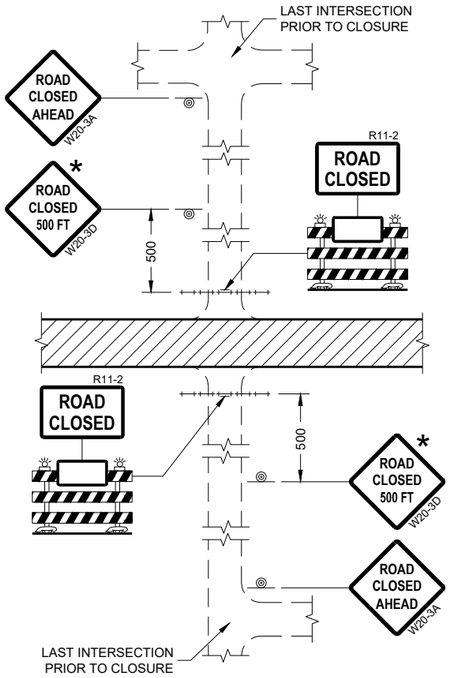
/S/ Andrew Heidtke
WORK ZONE ENGINEE 322

FHWA

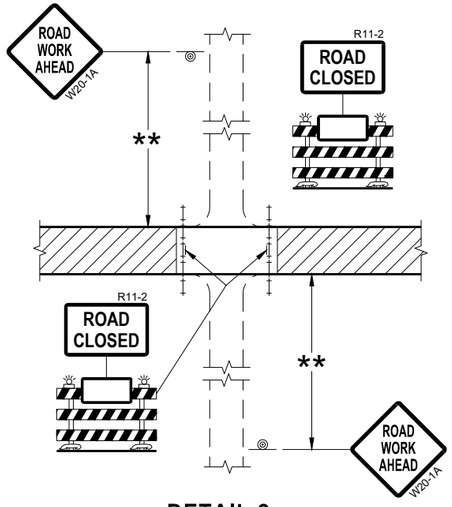
SDD 15C02 - 08c

6

SDD 15C02 - 08c



DETAIL 1
(NO ACCESS TO PROJECT)



DETAIL 2
(PUBLIC CROSS-TRAFFIC MAINTAINED.
NO ACCESS TO PROJECT)

GENERAL NOTES

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND BARRICADES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER.

THE SPACING BETWEEN TRAFFIC CONTROL SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND SHOULD PROVIDE A DESIRABLE MINIMUM OF 200 FEET CLEARANCE (500 FEET DESIRABLE) TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

IF A "STOP" SIGN MUST BE REMOVED FOR A WORK OPERATION, A TEMPORARY "STOP" SIGN SHALL BE PLACED PRIOR TO THE SIGN REMOVAL, OR A FLAGGER SHALL BE PROVIDED UNTIL THE SIGN IS REESTABLISHED.

BARRICADES THAT MUST BE MOVED FOR A WORK OPERATION SHALL BE IMMEDIATELY REESTABLISHED UPON COMPLETION OF THE OPERATION OR FOR CONTINUING OPERATIONS, AT THE END OF EACH WORKING DAY.

SIGNS THAT WILL BE IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

ALL TYPE III BARRICADES SHALL HAVE RAILS REFLECTORIZED ON BOTH FACES. STRIPES SHALL BE PROPERLY SLOPED DOWN TOWARD THE TRAFFIC SIDE OR AS SHOWN IN THE ROAD CLOSURE BARRICADE DETAIL "D" FOR FULL ROAD CLOSURES.

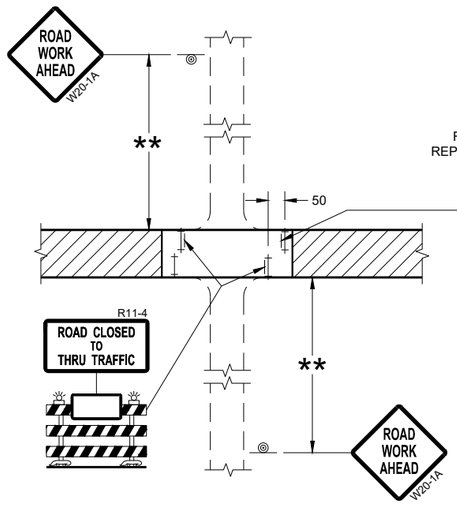
TYPE "A" LOW-INTENSITY FLASHING WARNING LIGHTS SHALL BE VISIBLE ON BOTH SIDES OF THE BARRICADE.

THE R11-2, R11-3, AND R11-4 SIGNS PLACED ON BARRICADES SHALL COVER NO MORE THAN THE TOP RAIL. THE SIGNS SHALL NOT COVER ANY PORTION OF THE MIDDLE OR BOTTOM RAILS.

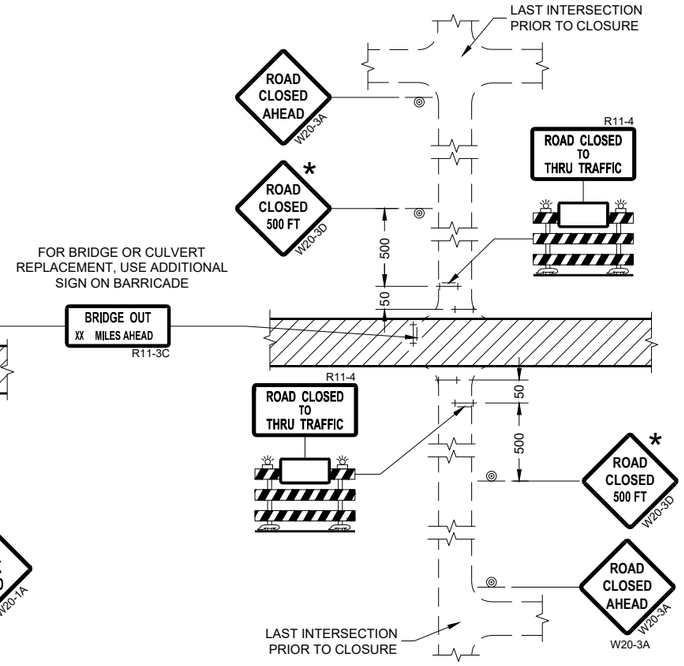
ALL SIGNS SHALL BE 48" X 48" UNLESS OTHERWISE NOTED BELOW:
R11-2 SHALL BE 48" X 30".
R11-4 AND R11-3 SHALL BE 60" X 30".

* OMIT THE "ROAD CLOSED 500 FT." SIGN IF THE LAST INTERSECTION IS 500 FEET OR LESS FROM THE WORK ZONE.

** 500 MAX. OR AT LAST INTERSECTION, WHICHEVER IS CLOSEST.



DETAIL 3
(PUBLIC CROSS-TRAFFIC MAINTAINED.
CONTRACTOR, LOCAL BUSINESS AND
RESIDENT ACCESS TO PROJECT)



DETAIL 4
(CONTRACTOR, LOCAL BUSINESS AND
RESIDENT ACCESS TO PROJECT)

LEGEND

- SIGN ON PERMANENT SUPPORT
- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- TYPE "A" WARNING LIGHT (FLASHING)
- WORK AREA

BARRICADES AND SIGNS FOR SIDEROAD CLOSURES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
Ju 2018
DATE
/S/ Andrew Heidtke
WORK ZONE ENGINEE

FHWA

6

SDD 15C03 - 05

SDD 15C03 - 05

GENERAL NOTES

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS.

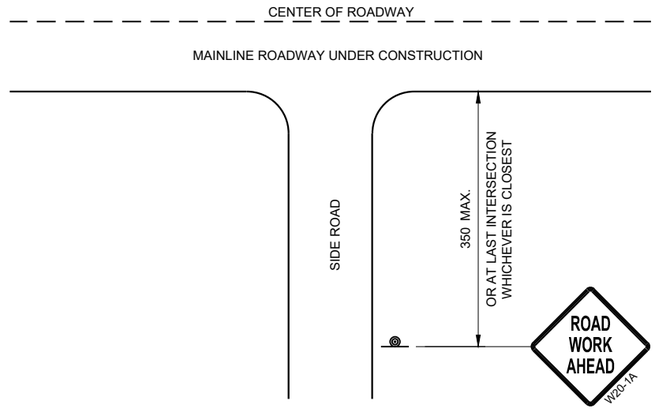
THE SPACING BETWEEN TRAFFIC CONTROL SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND SHOULD PROVIDE A MINIMUM OF 200 FEET (500 FEET DESIRABLE) CLEARANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED. IF NECESSARY DUE TO SPACE CONSTRAINTS, 36"X36" SIGNS MAY BE USED INSTEAD OF 48" X 48" SIGNS.

SIGNS THAT WILL BE IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

IF A "STOP" SIGN MUST BE REMOVED FOR A WORK OPERATION, A TEMPORARY "STOP" SIGN SHALL BE PLACED PRIOR TO THE SIGN REMOVAL, OR A FLAGGER SHALL BE PROVIDED UNTIL THE SIGN IS REESTABLISHED.

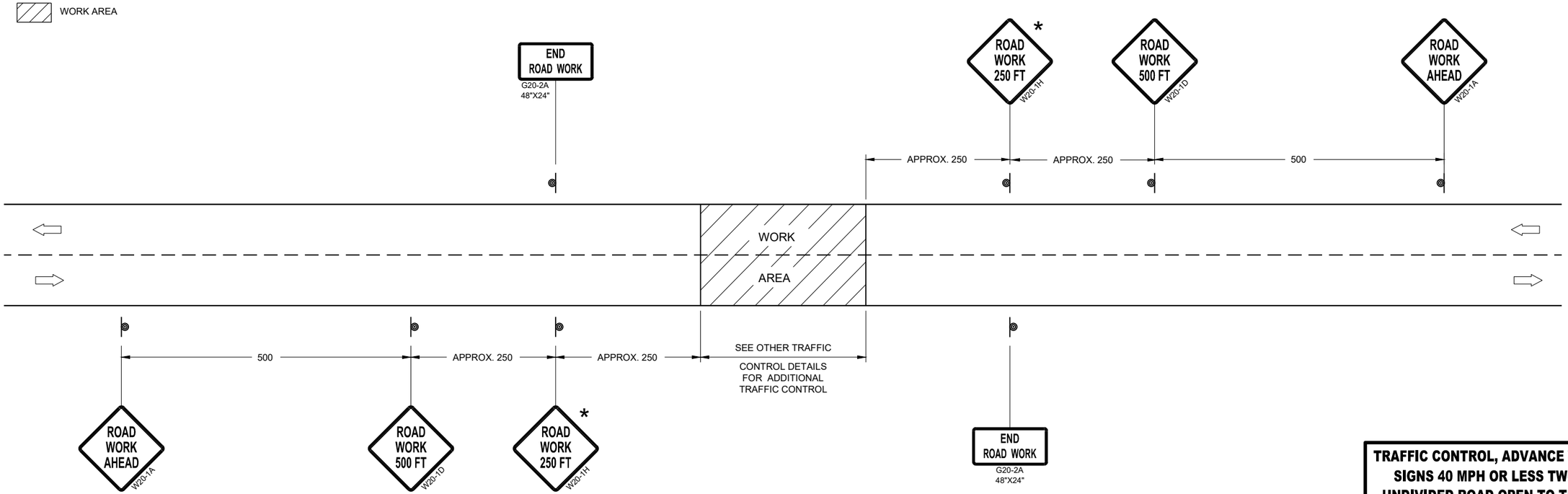
* THE THIRD W20-1 SIGN IS REQUIRED ONLY IF THERE IS AN INTERSECTION BETWEEN THE "ROAD WORK 500 FEET" SIGN AND THE WORK ZONE. ADJUST THE PLACEMENT OF THIS SIGN BASED ON INTERSECTION LOCATION AND OTHER FIELD CONDITIONS.



TYPICAL SIDE ROAD APPROACH WARNING SIGN DETAIL

LEGEND

- SIGN ON PERMANENT SUPPORT
- DIRECTION OF TRAFFIC
- WORK AREA



TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40MPH OR LESS

TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 MPH OR LESS TWO-WAY UNDIVIDED ROAD OPEN TO TRAFFICE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
Ju 2018
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/S/ Andrew Heidtke
WORK ZONE ENGINEE
FHWA

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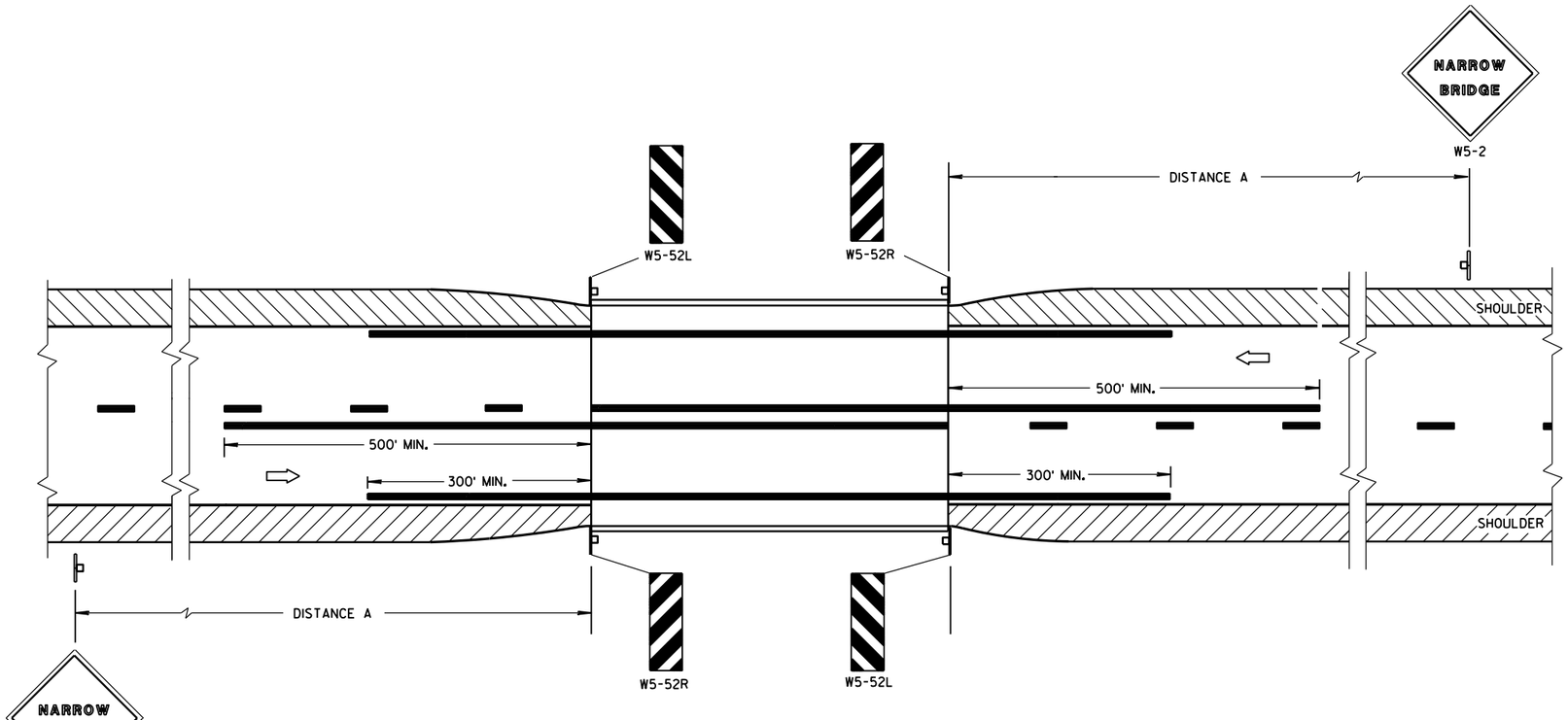
SDD 15C05 - 05



SITUATION 1

WARRANTING CRITERIA:
BRIDGE WIDTH IS AT LEAST 16 FEET BUT LESS THAN 24 FEET.

DISTANCE TABLE

POSTED OR 85th PERCENTILE SPEED	DISTANCE "A"
25	150'
30	200'
35	250'
40	300'
45	400'
50	550'
55	750'

GENERAL NOTES

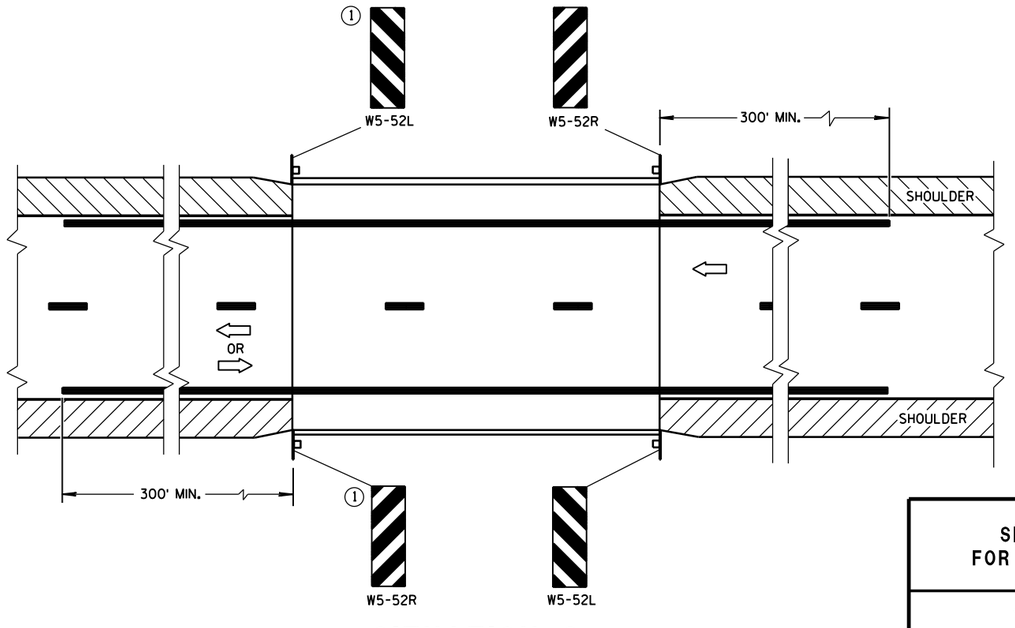
DETAILS OF TRAFFIC CONTROL DEVICES AND INSTALLATION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS, THE SPECIAL PROVISIONS, AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

LOCATE W5-52 SIGN POST(S) BEHIND GUARDRAIL WHEN PRESENT.

PLACE THE EDGE OF THE W5-52 SIGN IN LINE WITH FACE OF CURB OR PARAPET.

(1) OMIT ON ONE-WAY TRAVELLED WAYS.

⇨ DIRECTION OF TRAFFIC



SITUATION 2

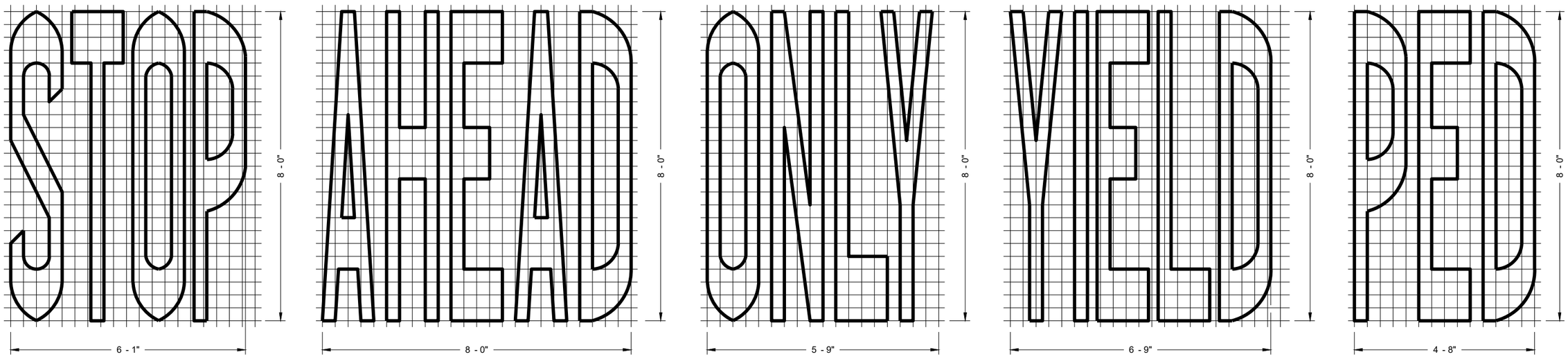
WARRANTING CRITERIA:

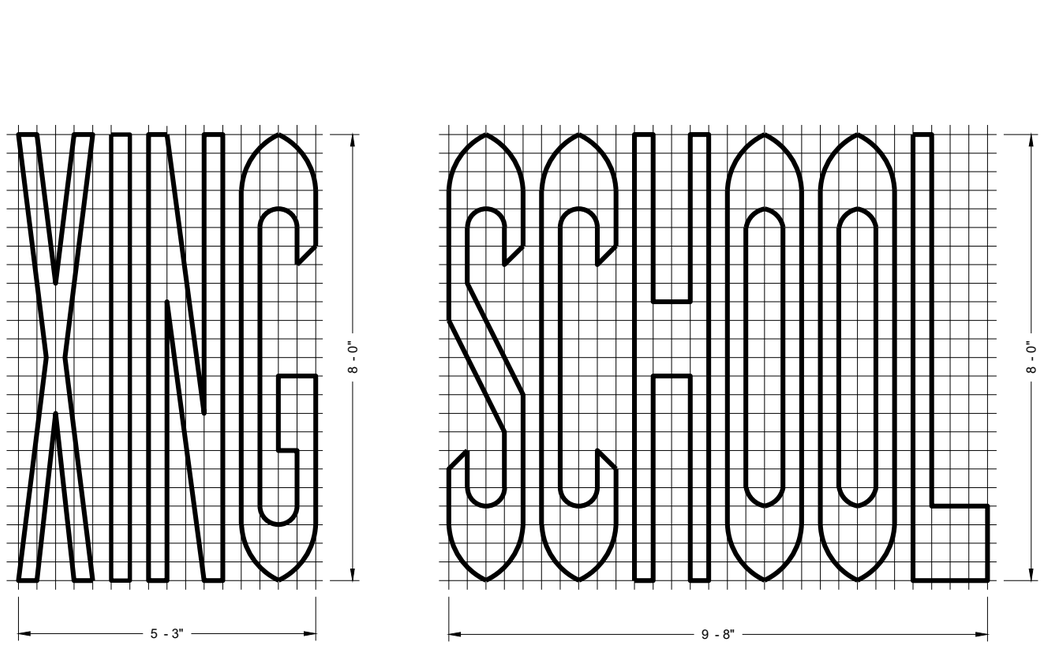
1. BRIDGE WIDTH IS AT LEAST 24 FEET AND
2. BRIDGE SHOULDER WIDTH IS LESS THAN 6 FEET.

SIGNING & MARKING FOR TWO LANE BRIDGES

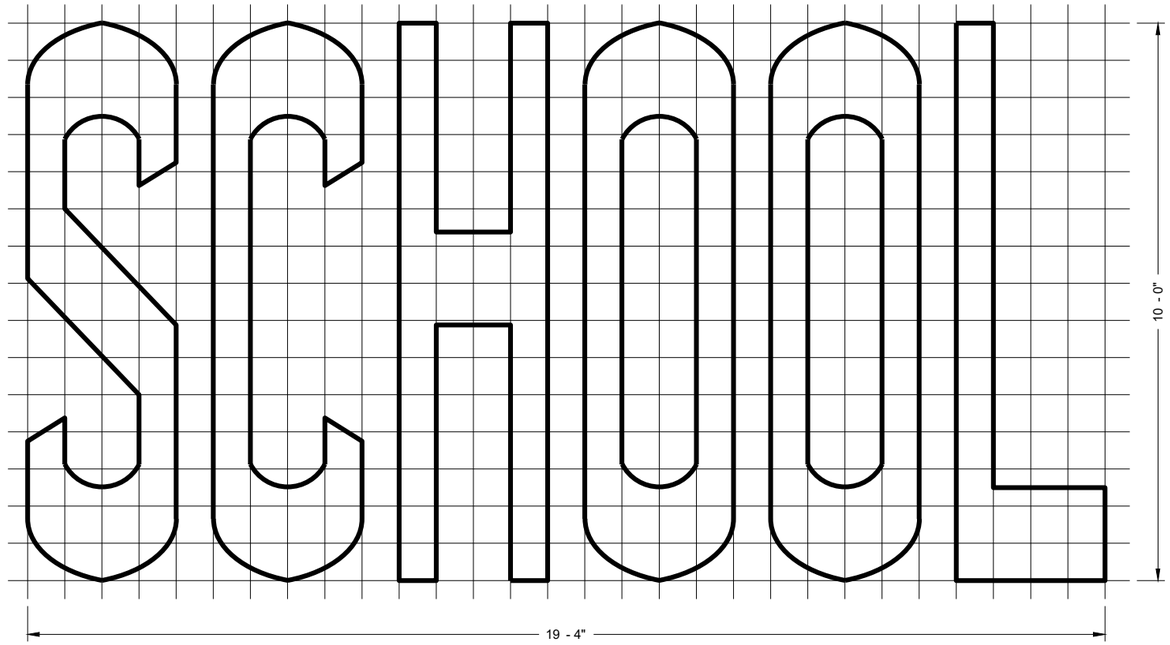
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
June 2017 — DATE
/S/ Matthew R. Rauch — STATE SIGNING AND MAR 325 ...EER
FHWA





SINGLE LANE



TWO - LANE

GENERAL NOTES

DETAILS OF INSTALLATION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.

PAVEMENT MARKING WORDS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
N e er 2019
DATE
/S/ M tt ew R u
STATE SIGNING AND MAF ENGINEER

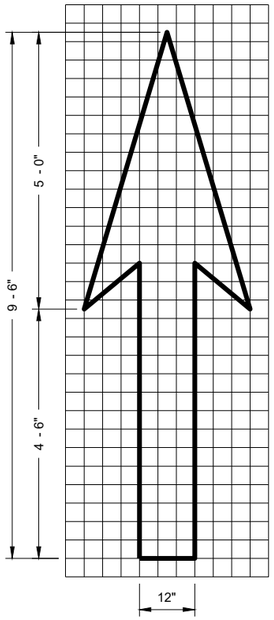
FHWA

6

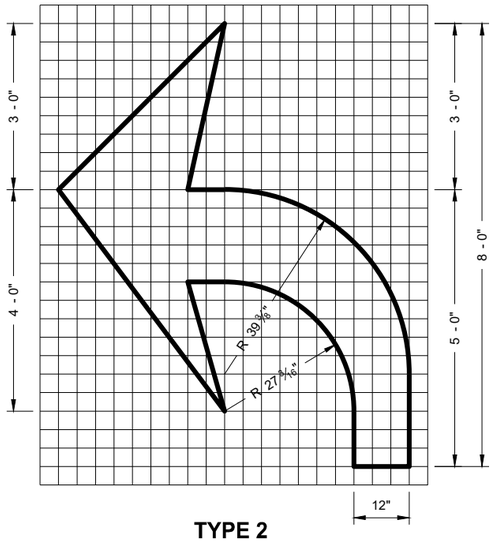
SDD 15C07 - 15b
SDD 15C07 - 15b

GENERAL NOTES

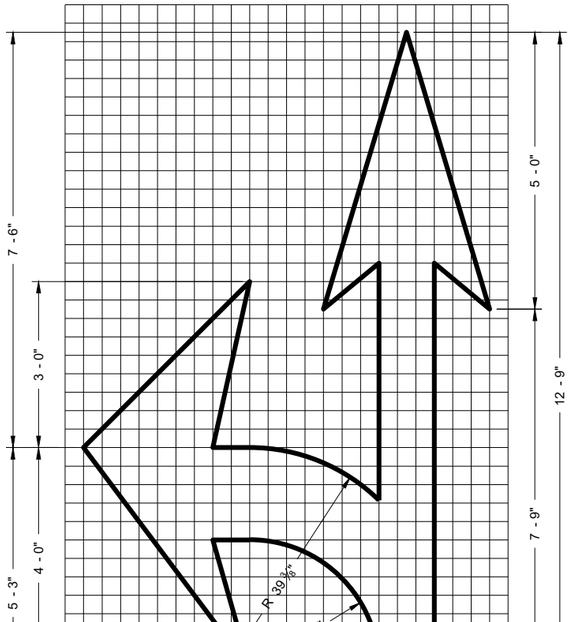
DETAILS OF INSTALLATION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.



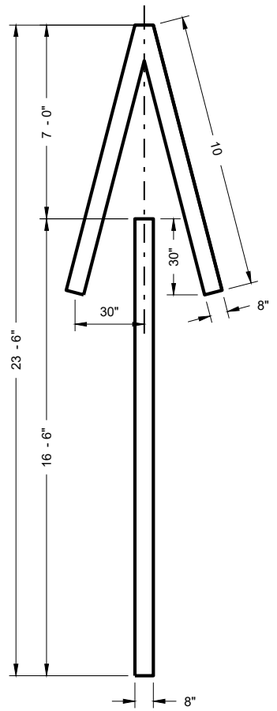
TYPE 1



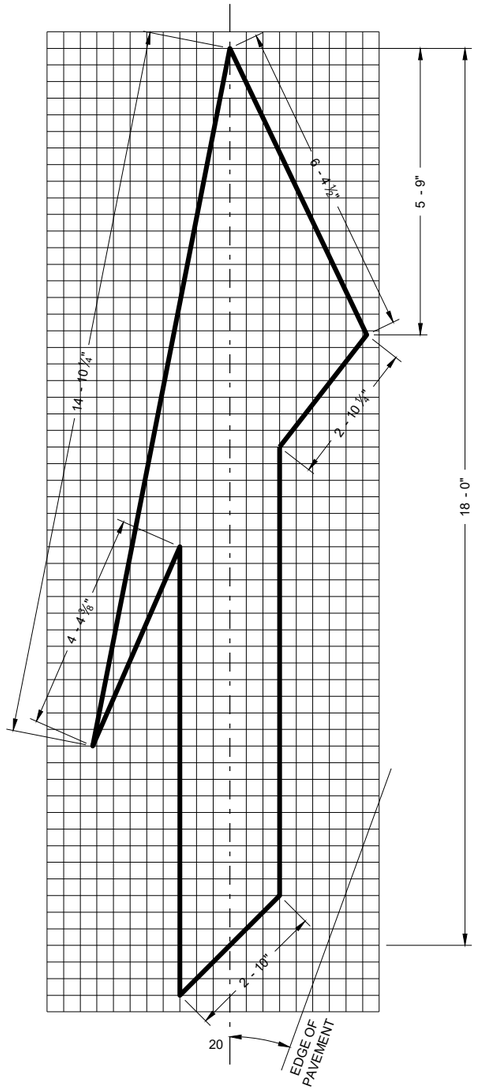
TYPE 2



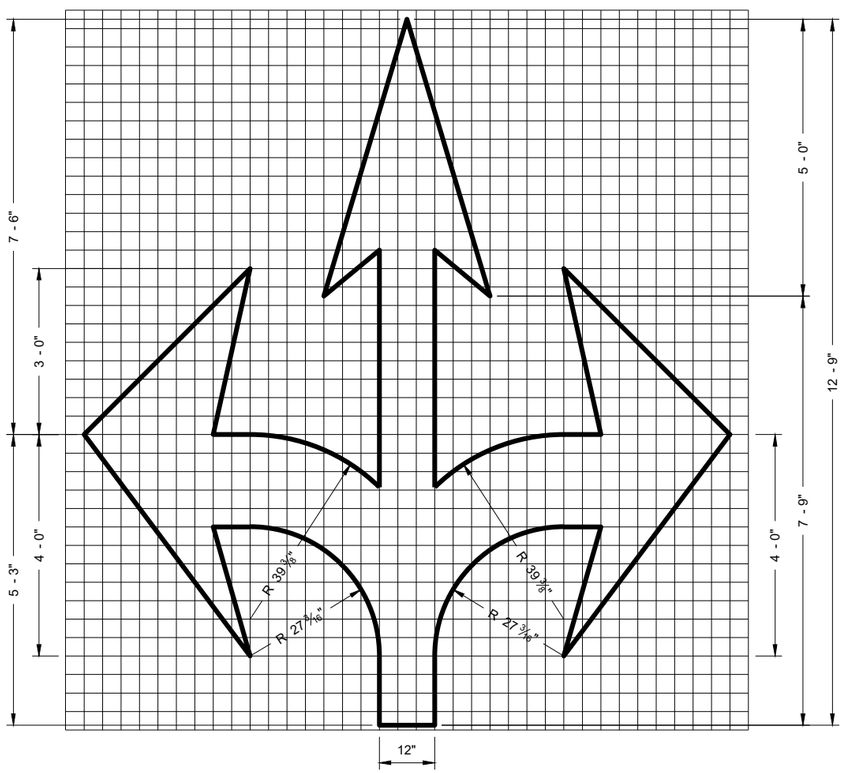
TYPE 3



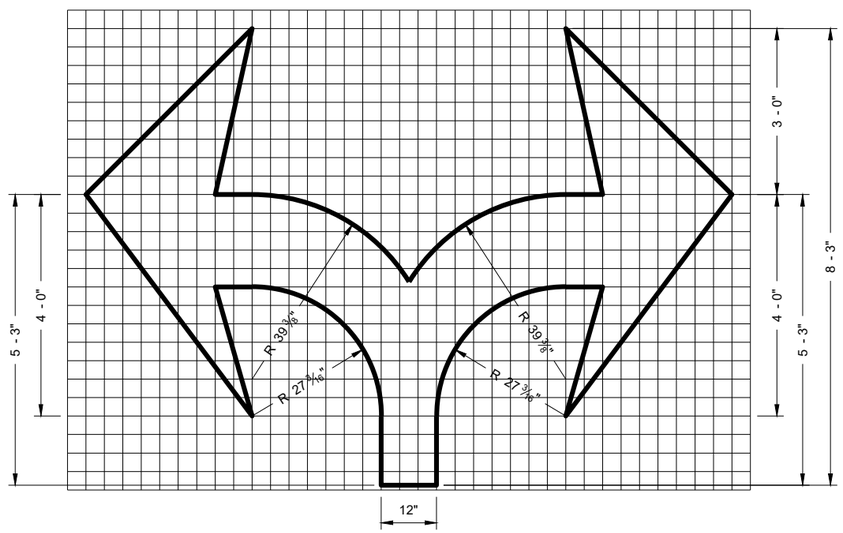
TYPE 4



TYPE 5 LANE DROP ARROW



TYPE 6



TYPE 7

PAVEMENT MARKING ARROWS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

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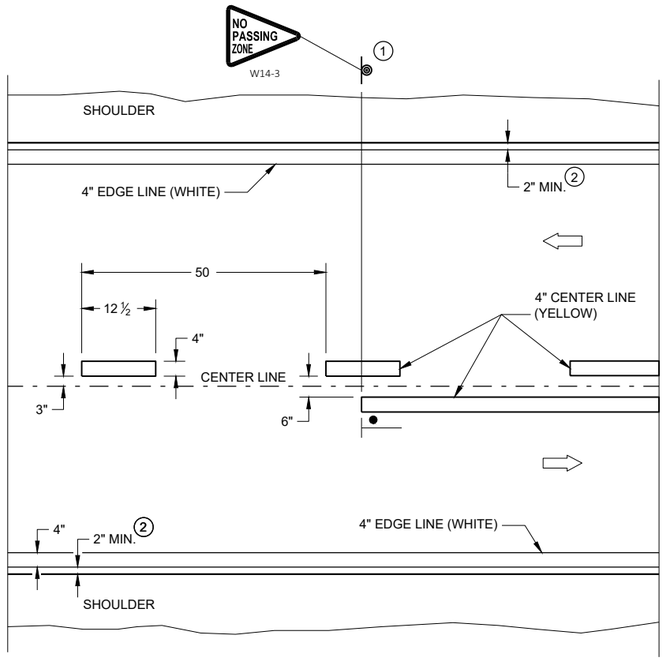
N e er 2019 — DATE
/S/ M tt ew R u — STATE SIGNING AND MAF ENGINEER

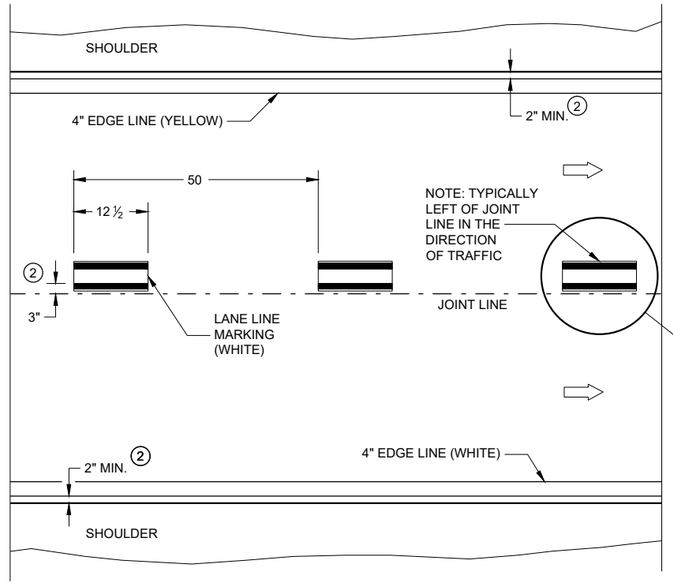
FHWA

SDD 15C07 - 15c

SDD15C07 - 15c

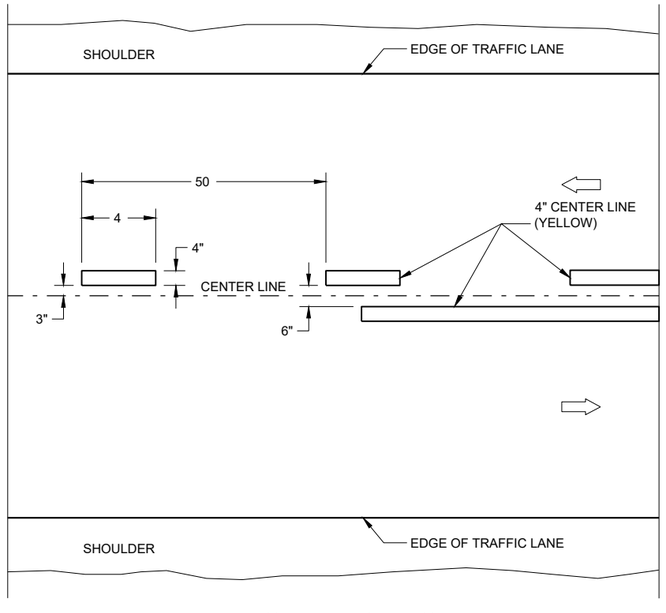


TWO WAY TRAFFIC

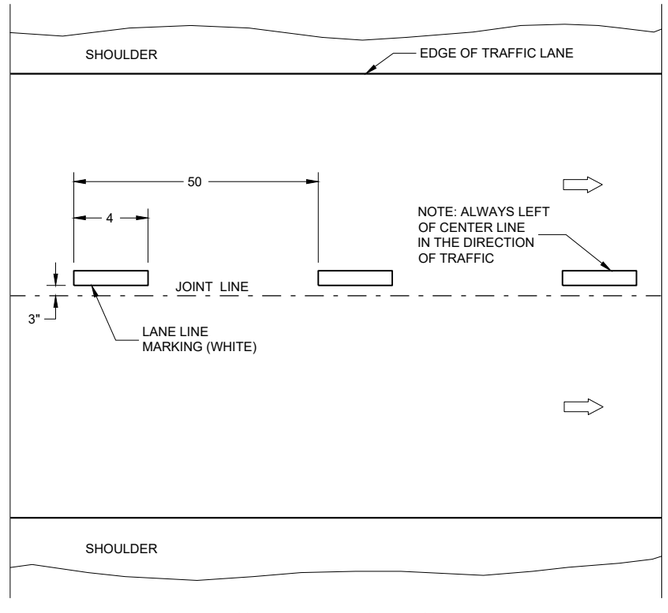


ONE WAY TRAFFIC

PERMANENT PAVEMENT MARKING



TWO WAY TRAFFIC



ONE WAY TRAFFIC

TEMPORARY PAVEMENT MARKING

GENERAL NOTES

DETAILS OF CONSTRUCTION NO SHOWN ON THIS DRAWING SHALL CONFORM TO STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.

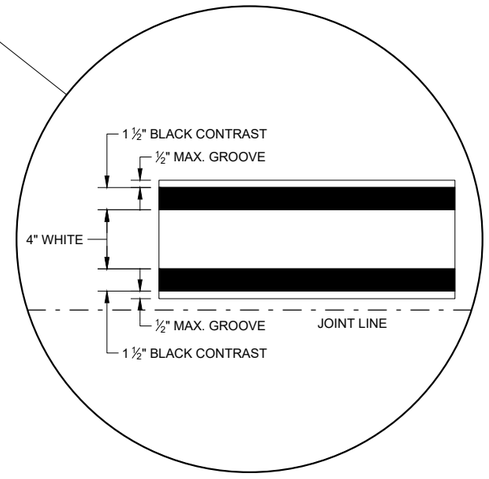
1. LOCATE THE NO PASSING ZONE W14-3 SIGN WITH 50 FEET OF THE "T" MARKING
2. MEASURE FROM EDGE OF MARKING TO JOINT LINE. THIS DOES NOT INCLUDE SPACE NEEDED FOR GROOVING OPERATIONS.

LEGEND

"T" MARKING

SIGN ON PERMANENT SUPPORT

DIRECTION OF TRAFFIC



LONGITUDINAL MARKING (MAINLINE)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
Fe ru r 2020 — DATE
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FHWA

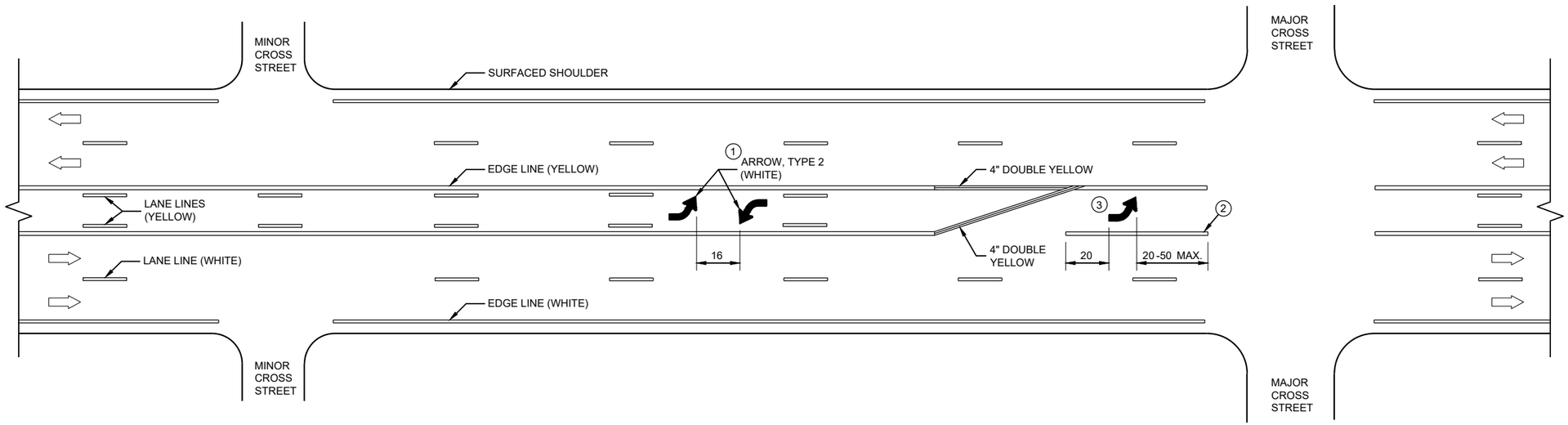
SDD 15C08 - 20a

SDD 15C08 - 20a

GENERAL NOTES

1. A SET OF ARROWS IS REQUIRED EVERY 400 FEET OR NEAR INTERSECTIONS OR DRIVEWAYS WITH TURNING TRAFFIC.
2. 8" WHITE
3. TURN BAY LENGTH OF LESS THAN 48 DOES NOT REQUIRE PAVEMENT ARROWS OR TEXT.

DIRECTION OF TRAFFIC



TWO WAY LEFT TURN LANE

6

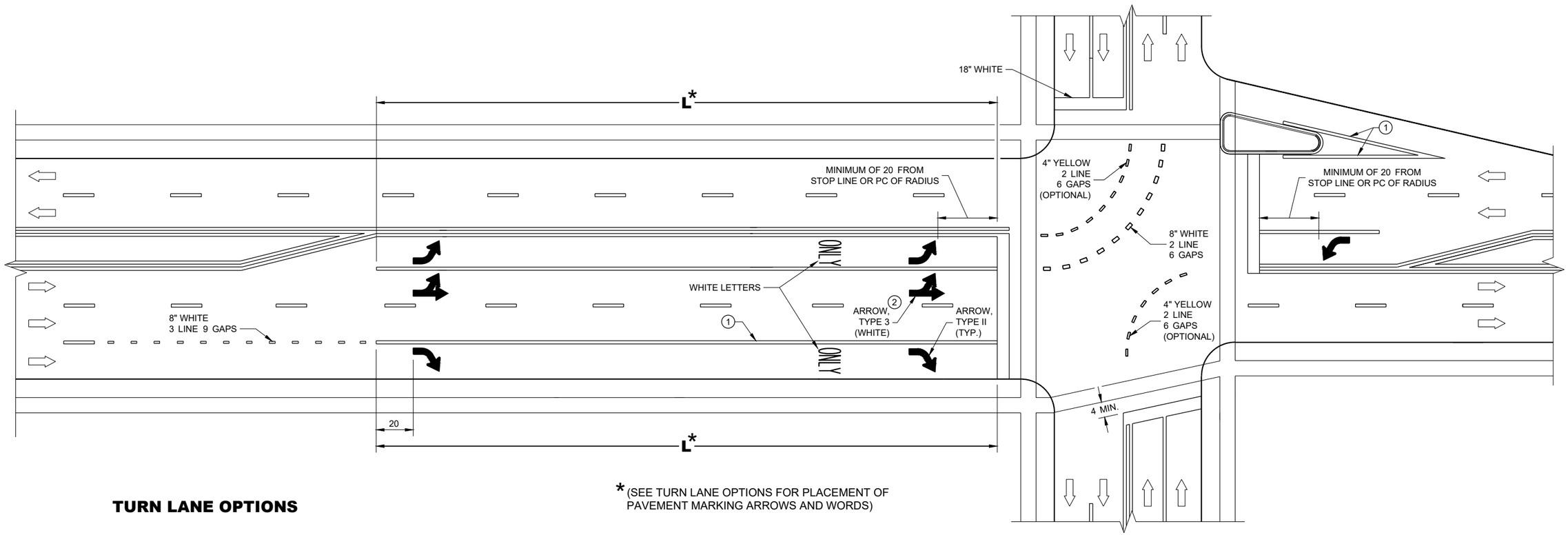
6

SDD 15C08 - 20b

SDD 15C08 - 20b

PAVEMENT MARKING (TURN LANES)

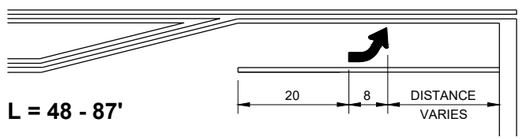
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION



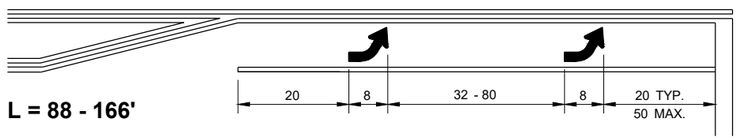
* (SEE TURN LANE OPTIONS FOR PLACEMENT OF PAVEMENT MARKING ARROWS AND WORDS)

TURN LANE OPTIONS

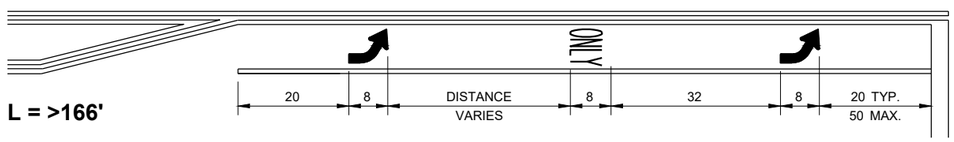
LENGTH OF TURN BAY (**L**) OF 0 - 47 DOES NOT REQUIRE PAVEMENT MARKING ARROWS OR WORDS



L = 48 - 87'



L = 88 - 166'



L = >166'

GENERAL NOTES

1. 8" WHITE
2. QUANTITY AND LOCATION OF TYPE 3 ARROWS ARE THE SAME AS THE TYPE II ARROWS IN THE ADJACENT TURN LANE. FOR TURN LANES WITH A PHYSICAL SEPARATION IN THE SAME DIRECTION OF TRAVEL, THE ARROWS AND "ONLY" MARKING MAY BE ELIMINATED.

DIRECTION OF TRAFFIC

L LENGTH OF TURN BAY

PAVEMENT MARKING (TURN LANES)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

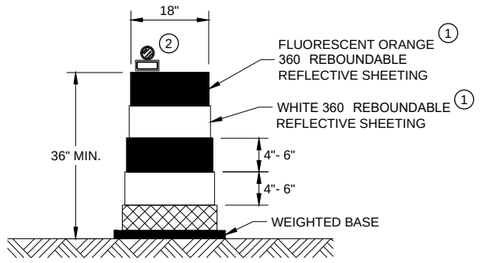
6

SDD 15C08 - 20c

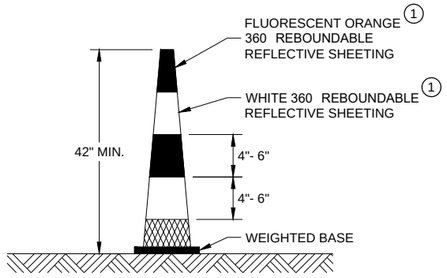
SDD 15C08 - 20c

GENERAL NOTES

1. REFLECTIVE SHEETING SHALL FOLLOW THE REQUIREMENTS IN THE APPROVED PRODUCTS LISTING FOR SIGN SHEETING.
2. LOCATION OF WARNING LIGHTS WHEN SHOWN ON THE PLAN.

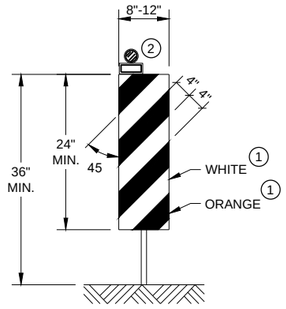


DRUM



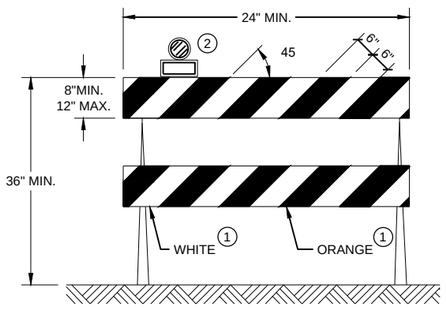
42" CONE

DO NOT USE IN TAPERS
½ SPACING OF DRUMS



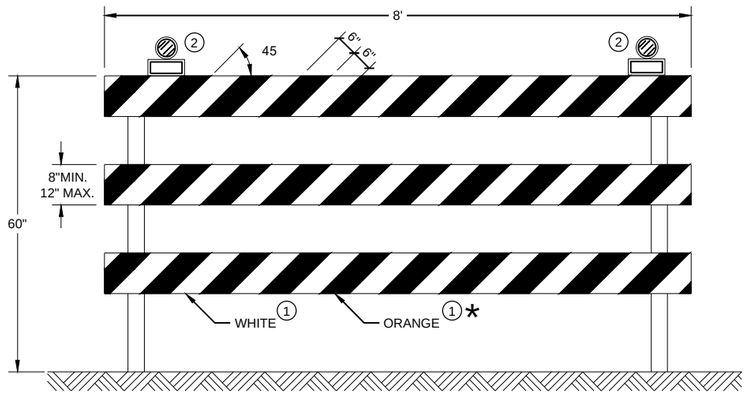
VERTICAL PANEL

THE STRIPES SHALL SLOPE DOWNWARD TO
THE TRAFFIC SIDE FOR CHANNELIZATION.



TYPE II BARRICADE

FOR RAILS LESS THAN 36" LONG, 4" WIDE STRIPES
MAY BE USED. ALL STRIPES SHALL SLOPE DOWNWARD
TO THE TRAFFIC SIDE FOR CHANNELIZATION.



TYPE III BARRICADE

IF SIGN MOUNTED, DO NOT COVER MORE THAN 50% OF THE TOP
TWO RAILS OR 33% OF THE TOTAL AREA OF THE THREE RAILS.

* IF USED FOR A PERMANENT APPLICATION USE RED SHEETING.

CHANNELIZING DEVICES
DRUMS, CONES, BARRICADES
AND VERTICAL PANELS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
June 2017
DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEE

FHWA

6

SDD 15C11 - 07b
SDD 15C11 - 07b

LEGEND

- SIGN ON PORTABLE OR PERMANENT SUPPORT
- TEMPORARY PORTABLE RUMBLE STRIP ARRAY
- DIRECTION OF TRAFFIC
- WORK AREA
- FLAGGER, EQUIPPED WITH STOP/SLOW PADDLE FASTENED ON SUPPORT STAFF

GENERAL NOTES

DETAILS OF TRAFFIC CONTROL DEVICES AND INSTALLATION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS, THE SPECIAL PROVISIONS, AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.

"WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS, DEVICES, AND LOCATION OF ALL FLAGGERS SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

THE FIRST ADVANCE WARNING SIGN SHOULD TYPICALLY BE LOCATED IN ADVANCE OF THE ANTICIPATED TRAFFIC BACKUP OR QUEUE.

WHEN A SIDE ROAD OR RAMP INTERSECTS THE FACILITY ON WHICH THE WORK IS BEING PERFORMED, ADDITIONAL TRAFFIC CONTROLS SHALL BE PROVIDED AS SPECIFIED IN THE PLANS AND/OR THE SPECIAL PROVISIONS OR AS APPROVED BY THE ENGINEER.

FLAGGING

FLAGGERS SHALL BE IN SIGHT OF EACH OTHER OR IN DIRECT COMMUNICATION AT ALL TIMES. THEY SHALL BE EQUIPPED WITH STOP/SLOW PADDLES FASTENED ON SUPPORT STAFFS. WHEN THE FLAGGING OPERATION IS NOT IN EFFECT REMOVE TEMPORARY PORTABLE RUMBLE STRIPS PRIOR TO COVERING OR REMOVING ALL ADVANCE SIGNING.

(1) FOR MOVING WORK OPERATIONS, POST ADDITIONAL W20-7A FLAGGER SIGNS AT APPROXIMATELY 3,500' INTERVALS IN THE MOVING WORK OPERATION OR AS APPROVED BY THE ENGINEER.

(2) SIGN NOT REQUIRED IF FLAGGING OPERATION OCCURS WITHIN A SIGNED ROAD WORK ZONE AREA.

WHEN THE DISTANCE BETWEEN FLAGGERS EXCEEDS 2 MILES, A PILOT CAR IS REQUIRED. WHEN CURVES REDUCE SIGHT DISTANCE BELOW 400', A PILOT CAR IS REQUIRED.

TEMPORARY PORTABLE RUMBLE STRIPS

UTILIZE TEMPORARY PORTABLE RUMBLE STRIPS ON ALL FLAGGING OPERATIONS.

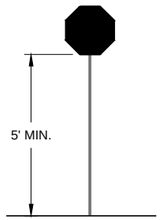
(3) EACH TEMPORARY PORTABLE RUMBLE STRIP ARRAY CONSISTS OF THREE RUMBLE STRIPS SPACED ACCORDING TO MANUFACTURER'S RECOMMENDATION, PLACED TRANSVERSE ACROSS THE LANE AT LOCATIONS SHOWN.

ONLY USE TEMPORARY PORTABLE RUMBLE STRIPS FOR THE APPROVED PRODUCTS LIST.

INSTALL TEMPORARY RUMBLE STRIPS PER MANUFACTURER'S RECOMMENDATIONS.

PLACE ADVANCE SIGNING PRIOR TO INSTALLING TEMPORARY RUMBLE STRIPS.

DO NOT INSTALL TEMPORARY PORTABLE RUMBLE STRIPS ON GRAVEL, MILLED SURFACES, OR ASPHALT THAT HAS BEEN PAVED LESS THAN 12 HOURS.



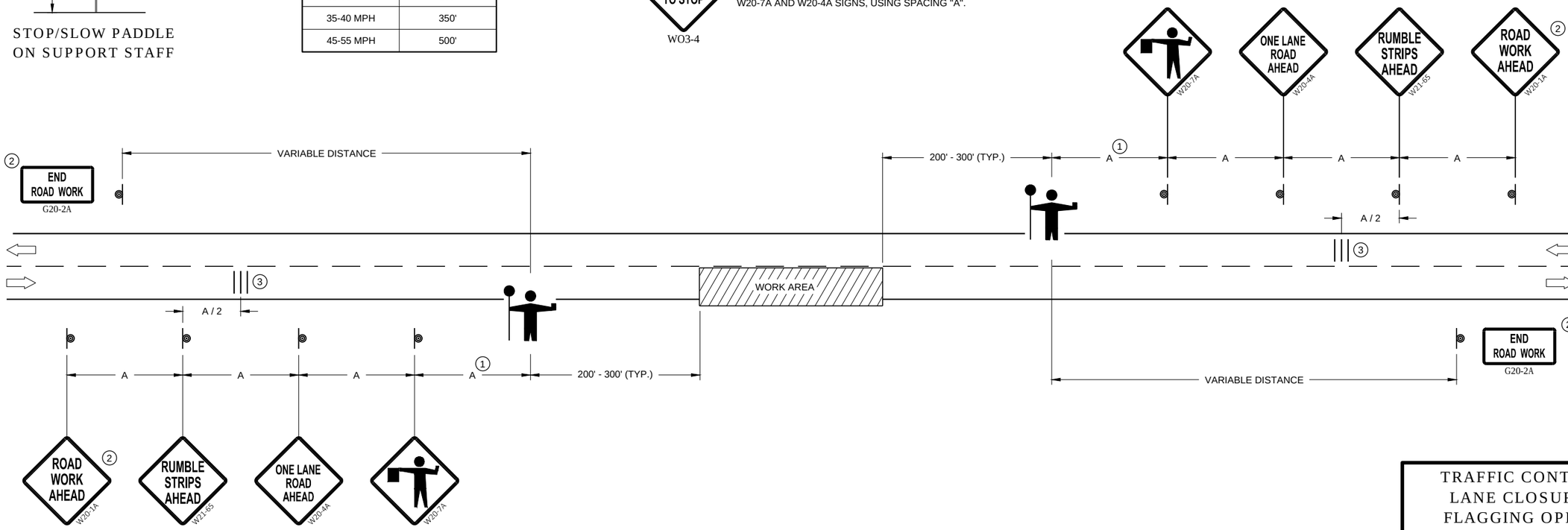
STOP/SLOW PADDLE ON SUPPORT STAFF

SIGN AND TEMPORARY RUMBLE STRIP ARRAY SPACING TABLE

SPEED LIMIT	SPACING "A"
25-30 MPH	200'
35-40 MPH	350'
45-55 MPH	500'

WO3-4

USE OF WO3-4 SIGN IS OPTIONAL. WHEN USED, THIS SIGN SHALL BE LOCATED BETWEEN THE W20-7A AND W20-4A SIGNS, USING SPACING "A".



TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION

TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED	
May 2019 DATE	/S/ Andrew Heidtke WORK ZONE ENGINEE
FHWA	332

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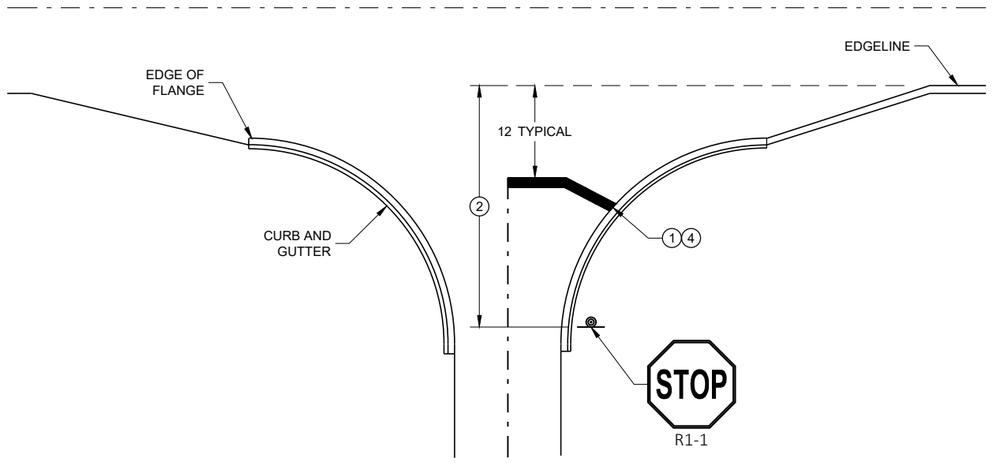
SDD 15C12 - 07

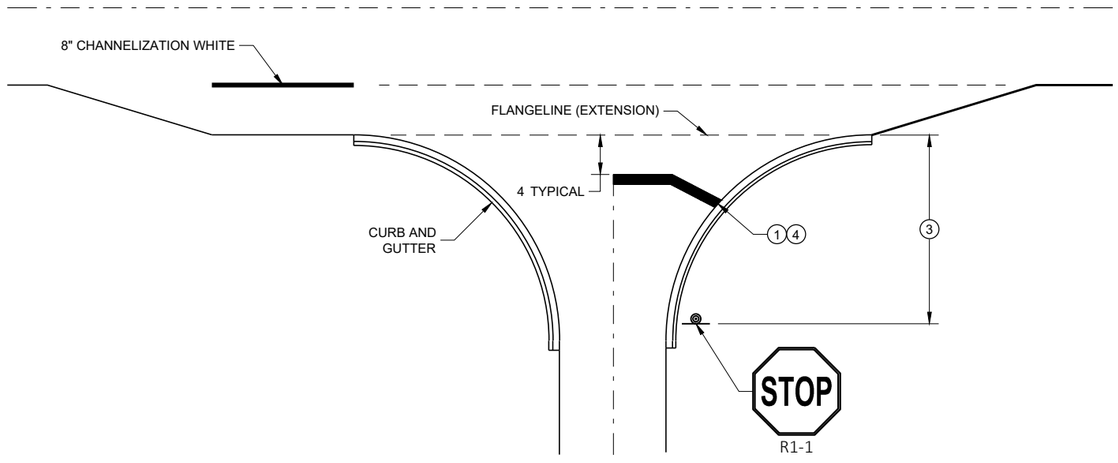
GENERAL NOTES

STOP SIGN SHALL BE PLACED A MINIMUM OF 6 FEET TO A MAXIMUM OF 50 FEET FROM THE EDGELINE LOCATION.

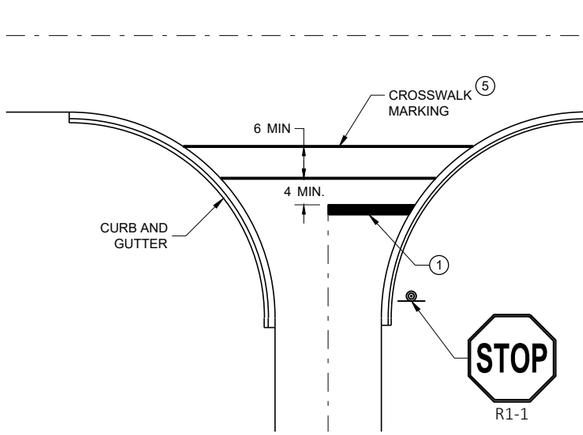
1. 18-INCH STOP LINES MAY BE DELETED OR ADDED BY THE REGION MARKING ENGINEER BASED ON VISIBILITY AND SIGHT LINES.
2. NO STOP LINE IS REQUIRED IF STOP SIGN IS LESS THAN OR EQUAL TO 40 FEET FROM THE EDGELINE.
3. NO STOP LINE IS REQUIRED IF STOP SIGN IS LESS THAN OR EQUAL TO 30 FEET FROM THE FLANGELINE EXTENSION.
4. MOVE CLOSER TO THE EDGE OF TRAVEL LINE AS NEEDED FOR VISIBILITY AND SIGHT LINES (NO CLOSER THAN 4 FEET).
5. LADDER BAR CROSSWALKS SHOULD ONLY BE USED FOR MID BLOCK CROSSINGS. USE 2 - 6" TRANSVERSE LINES INSTEAD.



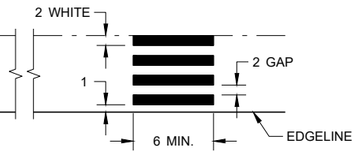
TYPICAL STOP LINE PAVEMENT MARKING WITH CURB AND GUTTER



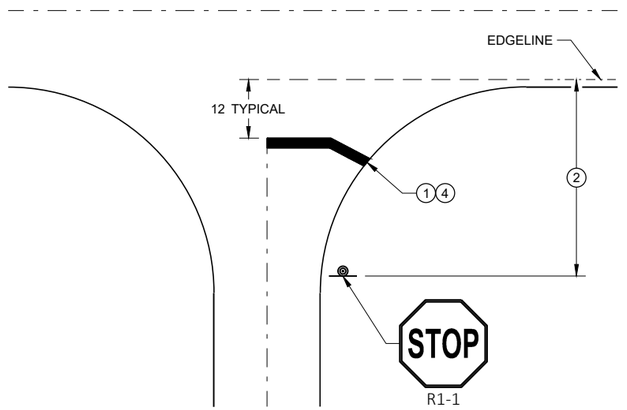
TYPICAL STOP LINE PAVEMENT MARKING FOR SIDEROADS WITH RIGHT TURN LANE



TYPICAL STOP LINE PAVEMENT MARKING FOR SIDEROADS WITH CROSSWALK MARKING



TYPICAL PAVEMENT MARKING FOR MID-BLOCK CROSSWALK 5



TYPICAL STOP LINE PAVEMENT MARKING WITHOUT CURB AND GUTTER

STOP LINE AND CROSSWALK PAVEMENT MARKING

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
N e er 2019 — DATE
/S/ M tt ew R u — STATE SIGNING AND MAF ENGINEER
FHWA

SDD 15C33 - 04

SDD 15C33 - 04

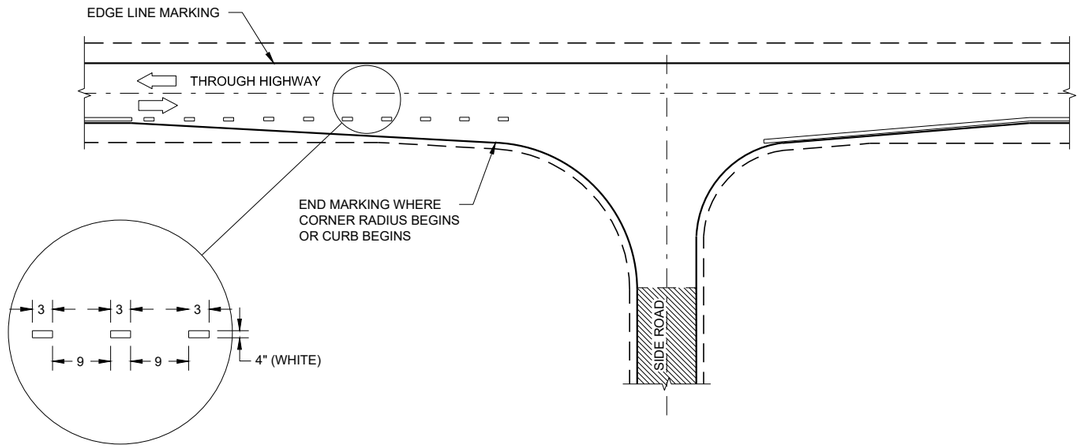
GENERAL NOTES

OMIT EDGE LINES THROUGH INTERSECTIONS. CONTINUE EDGE LINES THROUGH DRIVEWAYS.

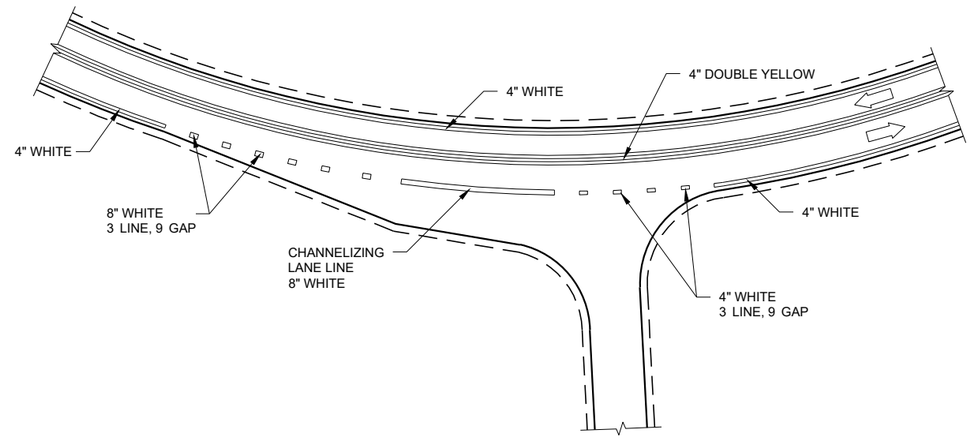
1. WHEN DISTANCE "A" IS LESS THAN 250 FEET, OMIT LANE LINE.
2. WHEN DISTANCE "B" IS LESS THAN 100 FEET, OMIT CHANNELIZING LANE LINE.
3. BARRIER LINE ENDS AT SIDE ROAD PAVEMENT / SURFACE EDGE EXTENSION.
4. BARRIER LINE STARTS 500 FEET PRIOR TO THE BYPASS TAPER.

LEGEND

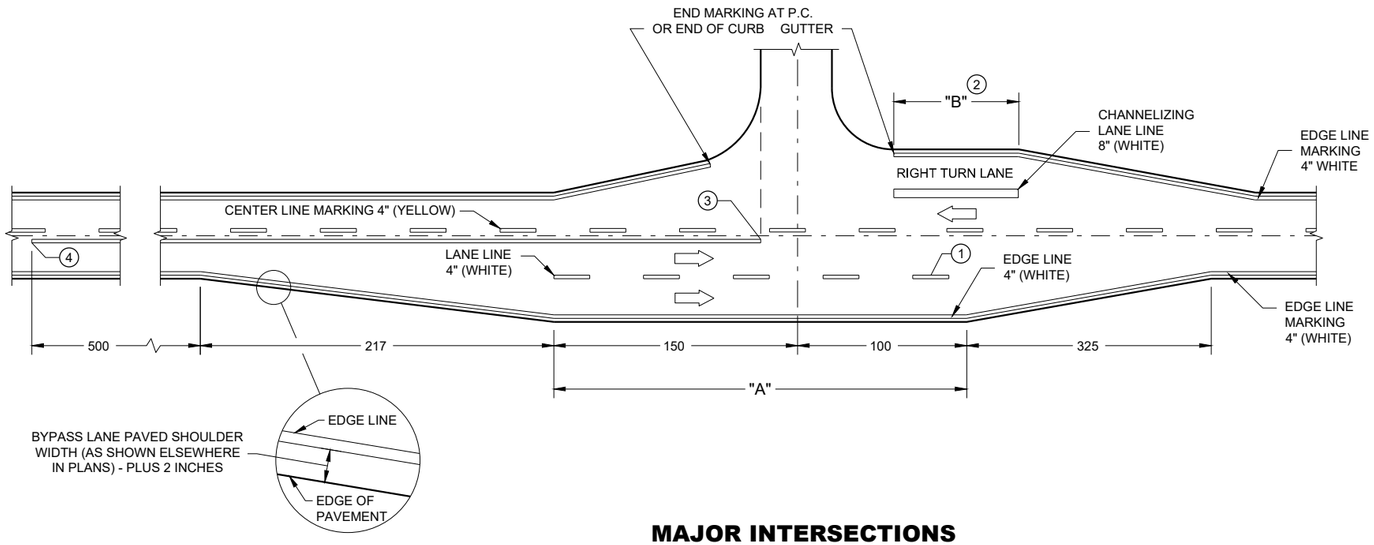
DIRECTION OF TRAVEL



MINOR INTERSECTION



INTERSECTION ON OUTSIDE OF CURVE



MAJOR INTERSECTIONS

(INTERSECTION WITH FULL RIGHT TURN LANE OR BYPASS LANE)

PAVEMENT MARKING (INTERSECTIONS)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

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SDD 15C35 - 04a

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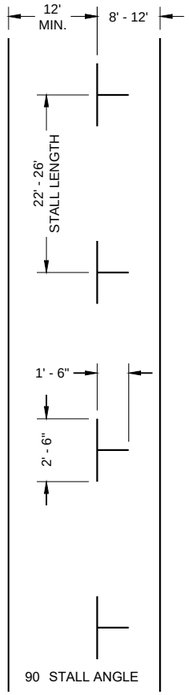
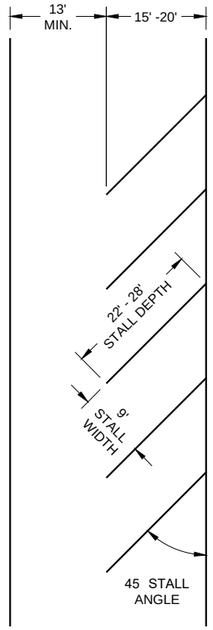
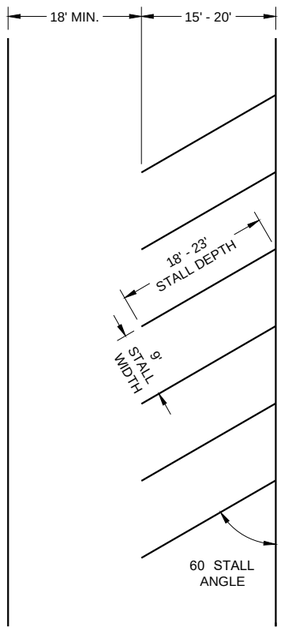


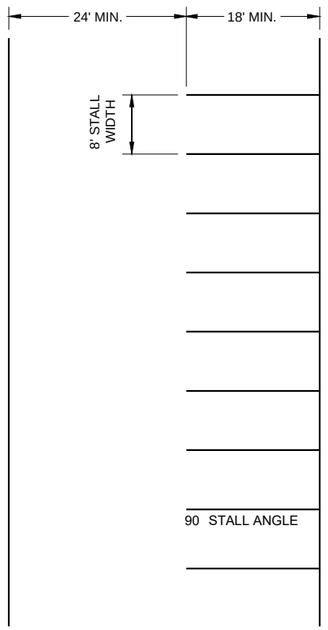
PARALLEL PARKING





ANGLED PARKING

(ANGLED PARKING IS NOT ALLOWED ON STATE HIGHWAYS UNLESS A DESIGN JUSTIFICATION HAS BEEN COMPLETED.)



PARKING LOTS

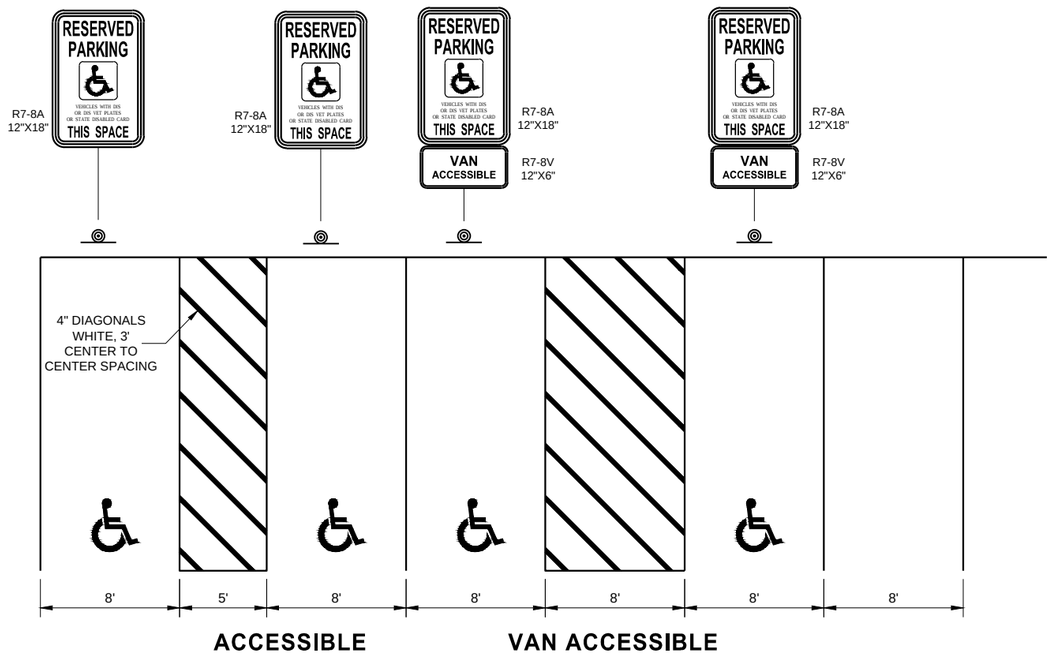
GENERAL NOTES

ALL LINES 4" WHITE (UNLESS OTHERWISE NOTED)

LAST PARKING STALL IS A MINIMUM OF 15' FROM THE CROSSWALK.

LEGEND

SIGN ON PERMANENT SUPPORT



ACCESSIBLE

VAN ACCESSIBLE

PARKING STALL MARKING

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
August 2019
DATE

/S/ Matthew Rauch
STATE SIGNING AND MAR ENGINEER

FHWA

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SDD 15C36 - 01

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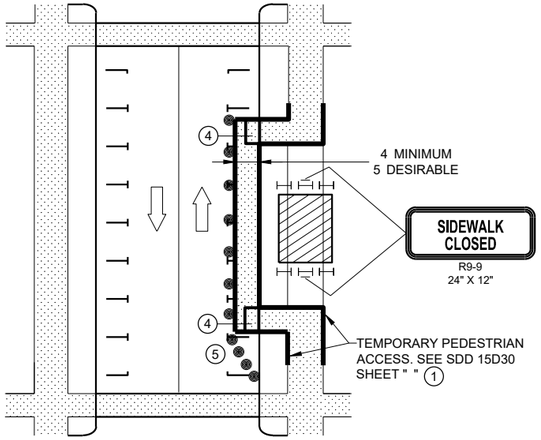
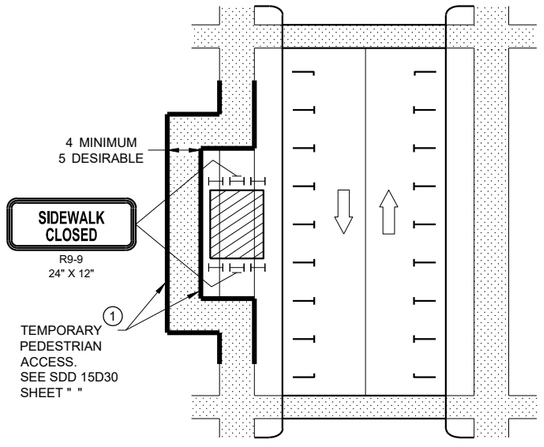
SDD 15C36 - 01

NOTE: MAY BE USED ON ROADWAY WITH POSTED SPEED OF LESS THAN 40 MPH.

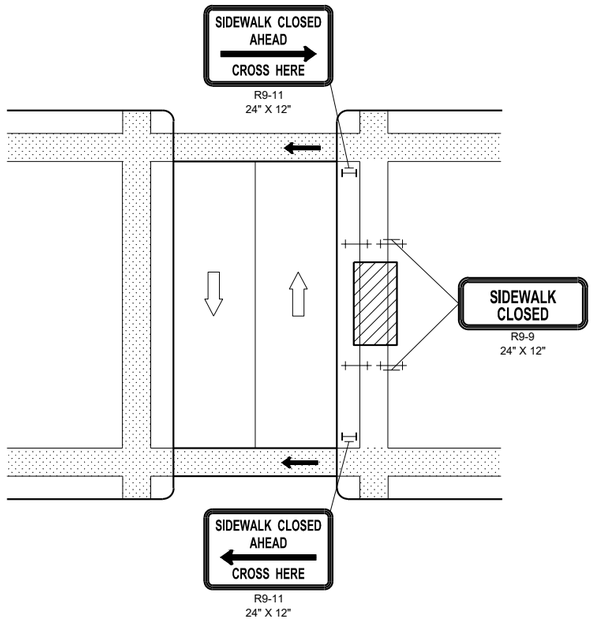


MID-BLOCK SIDEWALK SIDEWALK CLOSURE IN PARKING LANE

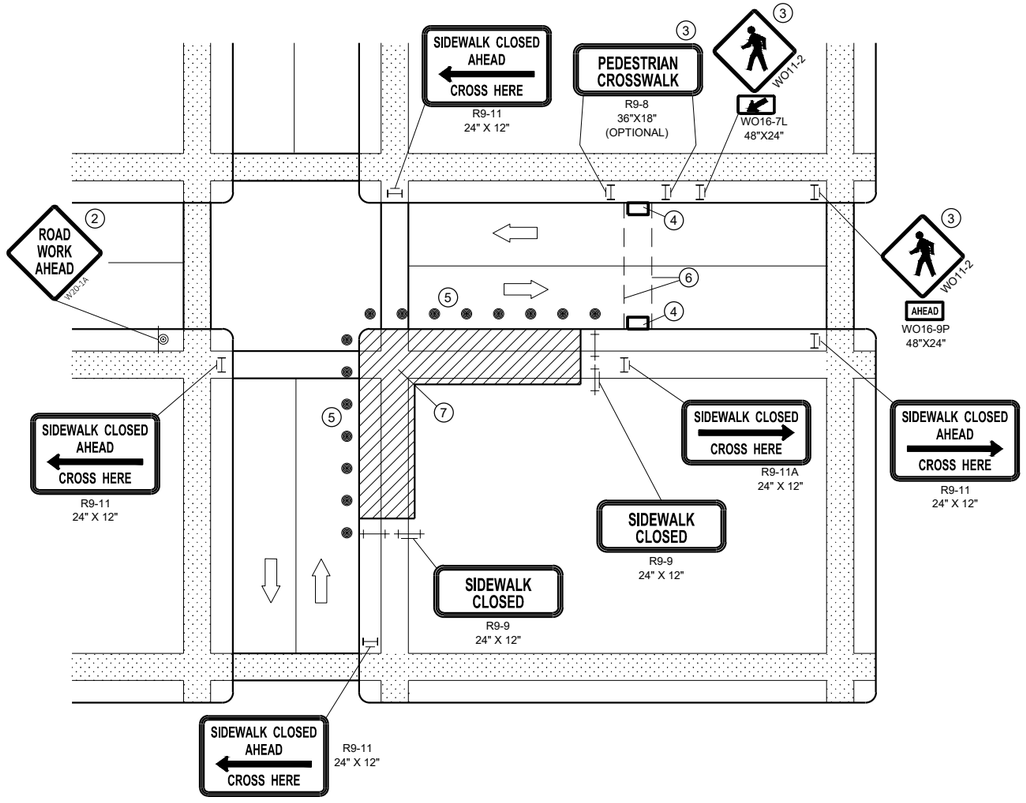
NOTE: LAYOUT SAME AS ABOVE.



SIDEWALK DIVERSION



MID-BLOCK SIDEWALK CLOSURE



CORNER SIDEWALK CLOSURE WITH TEMPORARY CROSSWALK

GENERAL NOTES

WHEN CLOSING OR RELOCATING CROSSWALKS OR SIDEWALKS, PROVIDE DETECABLE TEMPORARY FACILITIES AND INCLUDE ACCESSIBILITY FEATURES CONSISTENT WITH EXISTING PEDESTRIAN FACILITIES.

TEMPORARY TRAFFIC CONTROL DEVICES FOR PEDESTRIANS ARE SHOWN. OTHER DEVICES MAY BE NECESSARY TO CONTROL VEHICULAR TRAFFIC. STAGE WORK AS NECESSARY, TO PROVIDE A TEMPORARY PEDESTRIAN ACCESS ROUTE AT ALL TIMES. FOR ROADWAYS WITH NO AVAILABLE DETOURS, MAINTAIN ONE OPEN SIDEWALK AT ALL TIMES.

"WO" SIGN IS THE SAME AS "W" SIGN, EXCEPT THE BACKGROUND IS ORANGE.

FOR NIGHTIME CLOSURE, USE TYPE "A" FLASHING WARNING LIGHTS ON BARRICADES, SUPPORTING SIGNS AND CLOSING SIDEWALK. USE TYPE "C" STEADY BURN LIGHTS ON CHANNELIZING DEVICES SEPARATING THE WORK AREA FROM VEHICULAR TRAFFIC.

PEDESTRIAN TRAFFIC SIGNAL DISPLAY CONTROLLING CLOSED CROSSWALK SHALL BE COVERED OR DEACTIVATED.

POST MOUNTED SIGNS LOCATED ADJACENT TO A SIDEWALK SHALL HAVE A 7 FOOT MINIMUM CLEARANCE FROM THE BOTTOM OF THE SIGN TO THE SIDEWALK SURFACE.

ALTERNATE SIDEWALK WORK BETWEEK LEFT AND RIGHT SIDE OF ROADWAY TO MAINTAIN PEDESTRIAN ACCESS.

1. IF SIDEWALK CLOSURE AFFECTS AN ACCESSIBLE AND DETECTABLE FACILITY, MAINTAIN ACCESSIBILITY AND DETECTABILITY ALONG THE ALTERNATE PEDESTRIAN ROUTE
2. "ROAD WORK AHEAD" SIGNS ARE NOT REQUIRED IF THE SIDEWALK CLOSURE OCCURS WITHIN A LARGER WORK ZONE WHERE ADVANCE WARNING SIGNS ARE ALREADY PRESENT, OR IF THE WORK AREA AND EQUIPMENT ARE MORE THAN 2 FEET BEHIND THE CURB.
3. IF TEMPORARY PEDESTRIAN CROSSWALK IS NOT PROVIDED, OMIT R9-8 AND WO11-2 SIGN ASSEMBLIES. IF PROVIDED INCLUDE ON BOTH SIDES OF THE CROSSWALK.
4. TEMPORARY CURB RAMPS. SEE SDD 15D30 SHEET " .
5. DRUMS OR BARRICADES AT 25 FOOT SPACING. STREET PARKING SHALL BE PROHIBITED FOR AT LEAST 50 FEET IN ADVANCE OF THE MID-BLOCK CROSSWALK.
6. TEMPORARY PAVEMENT MARKING FOR CROSSWALK LINES.
7. LIMIT WORK TO ONE QUADRANT AT A TIME TO MINIMIZE PEDESTRIAN DISRUPTION.

LEGEND

- SIGN ON PERMANENT SUPPORT
- TRAFFIC CONTROL DRUM
- TYPE II BARRICADE WITH/WITHOUT SIGN (ALL WITH ONE WARNING LIGHT, TYPE A, LOW INTENSITY FLASHING)
- TYPE III BARRICADE WITH/WITHOUT SIGN (ALL WITH ONE WARNING LIGHT, TYPE A, LOW INTENSITY FLASHING)
- UNDER PEDESTRIAN TRAFFIC
- WORK AREA
- PEDESTRIAN CHANNELIZATION DEVICE
- DIRECTION OF TRAFFIC

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

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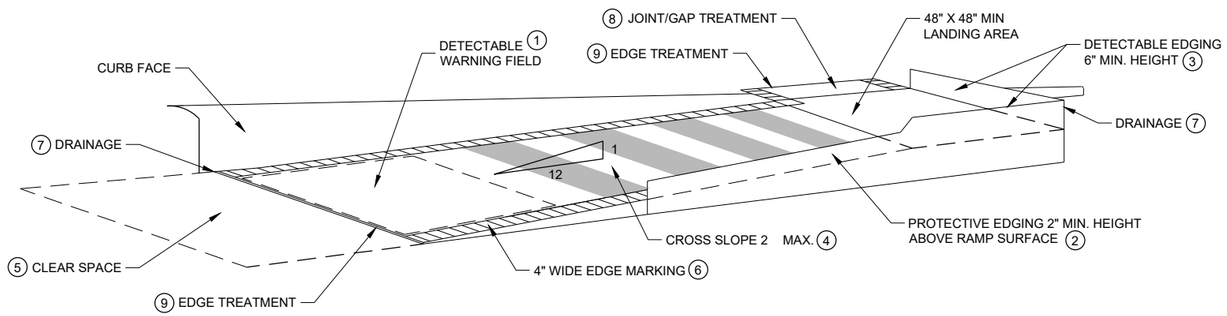
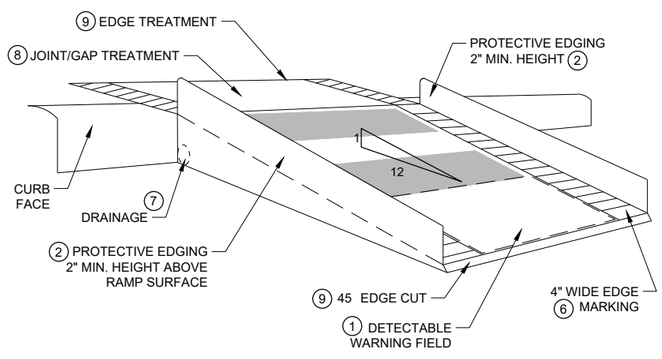
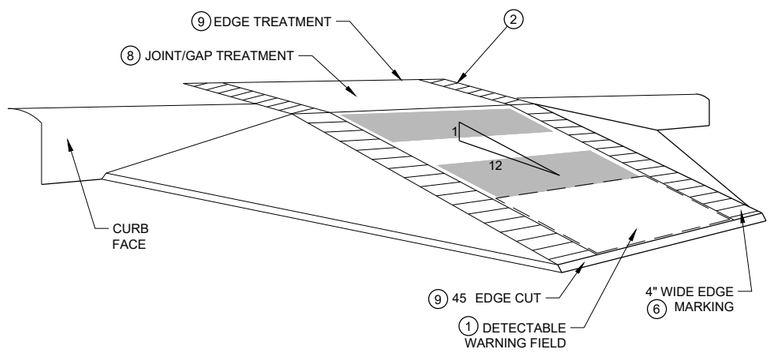
SDD15D30 - 06a



TEMPORARY CURB RAMP PARALLEL TO CURB



WITH PROTECTIVE EDGE



WITH SIDE APRON

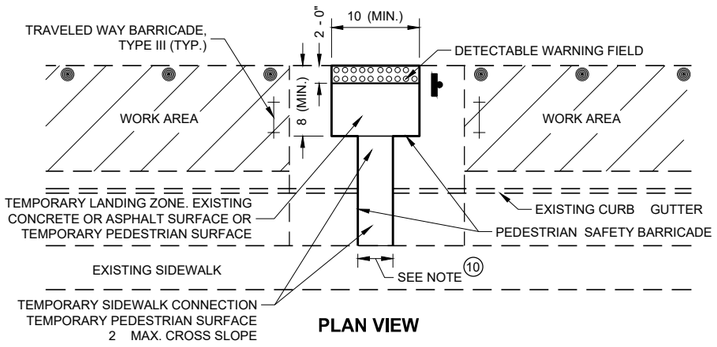
TEMPORARY CURB RAMP PERPENDICULAR TO CURB

GENERAL NOTES

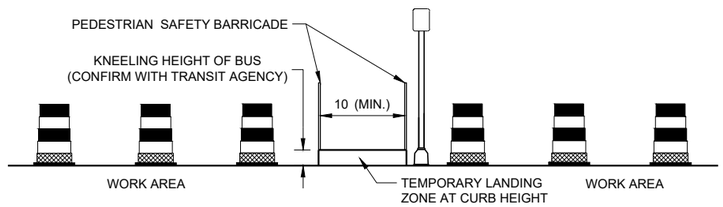
NOTIFY THE BUS COMPANY 7 DAYS IN ADVANCE OF THE BUS STOP RELOCATION.

ALTERNATE SIDEWALK WORK BETWEEN LEFT AND RIGHT SIDE OF ROADWAY TO MAINTAIN PEDESTRIAN ACCESS.

1. CURB RAMPS SHALL BE 48" MIN. WIDTH WITH A A FIRM, STABLE AND SLIP RESISTANT SURFACE. INSTALL CONTRASTING DETECTABLE WARNING FIELD AT PEDESTRIAN STREET CROSSINGS. REFER TO SDD 08D05, SHEET "e".
2. PROTECTIVE EDGING WITH A 2" MIN. HEIGHT SHALL BE INSTALLED WHEN A CURB RAMP OR LANDING PLATFORM HAS A VERTICAL DROP OF 6" OR GREATER OR HAS A SIDE APRON SLOPE STEEPER THAN 1:3 (33). PROTECTIVE EDGING SHOULD BE CONSIDERED WHEN CURB RAMPS OR LANDING PLATFORMS HAVE A VERTICAL DROP OF 3" OR MORE.
3. DETECTABLE EDGING WITH 6" MIN. HEIGHT AND CONTRASTING COLOR SHALL BE INSTALLED ON ALL CURB RAMP LANDINGS WHERE THE WALKWAY CHANGES DIRECTION (TURNS).
4. CURB RAMPS AND LANDINGS SHALL HAVE A 1:50 (2) MAX. CROSS-SLOPE.
5. CLEAR SPACE OF 48" X 48" SHALL BE PROVIDED ABOVE AND BELOW THE CURB RAMP.
6. THE CURB RAMP WALKWAY EDGE SHALL BE MARKED WITH A YELLOW COLOR, 4" WIDE MARKING, UNLESS A CONTRASTING DETECTABLE WARNING FIELD IS PROVIDED.
7. DO NOT RESTRICT WATER FLOW IN THE GUTTER SYSTEM.
8. LATERAL JOINTS OR GAPS BETWEEN SURFACES SHALL BE LESS THAN ½" WIDTH.
9. CHANGES BETWEEN SURFACE HEIGHTS SHALL NOT EXCEED ½". LATERAL EDGES SHALL BE VERTICAL UP TO ¼" HIGH AND BEVELED AT 1:2 BETWEEN ¼" AND ½".
10. 5" WIDE MIN. WITH PEDESTRIAN SAFETY BARRICADE, 10 WIDE MIN. WITHOUT PEDESTRIAN SAFETY BARRICADE.



PLAN VIEW



PROFILE VIEW

TEMPORARY BUS STOP PAD

LEGEND

- TRAFFIC CONTROL DRUM
- TYPE III BARRICADE
- WORK AREA

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTA 337

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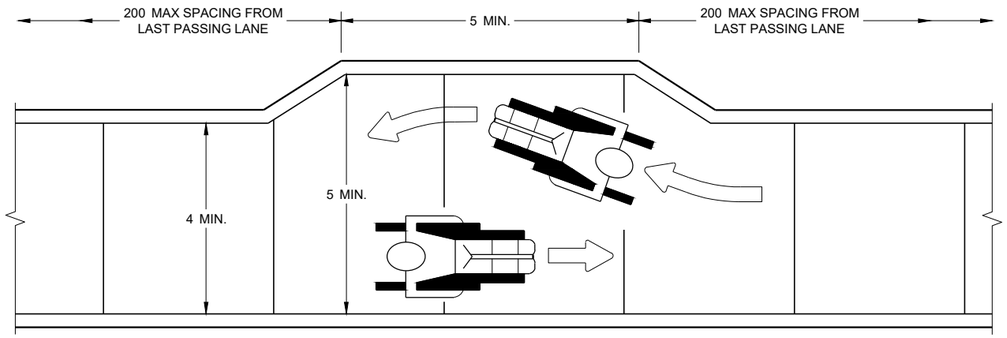
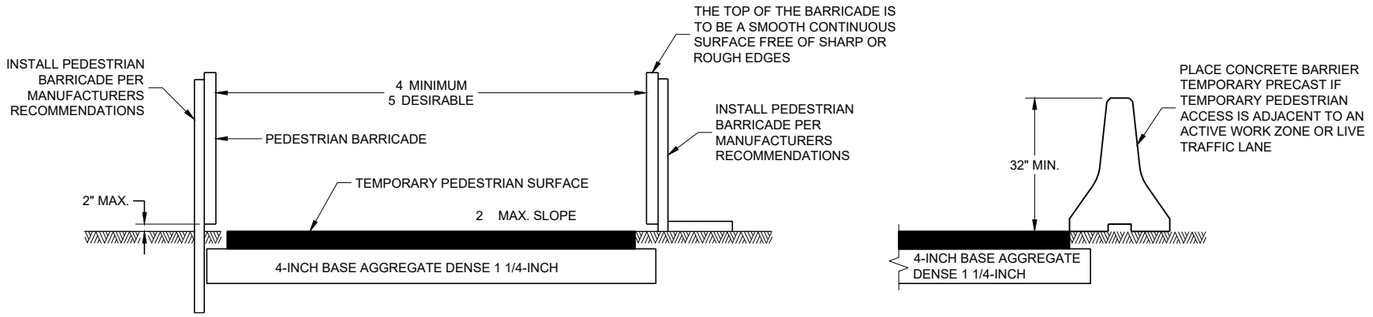
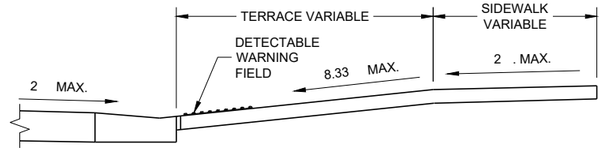


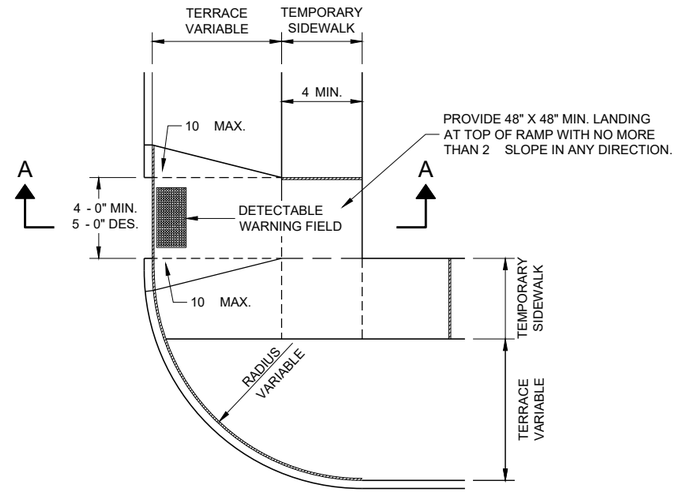
NARROW SIDEWALK PASSING DETAIL



TEMPORARY PEDESTRIAN ACCESS



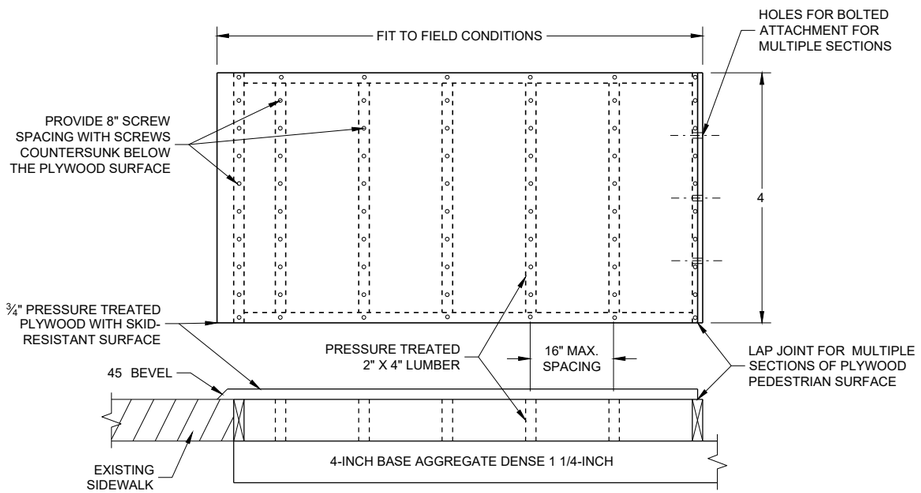
SECTION A - A



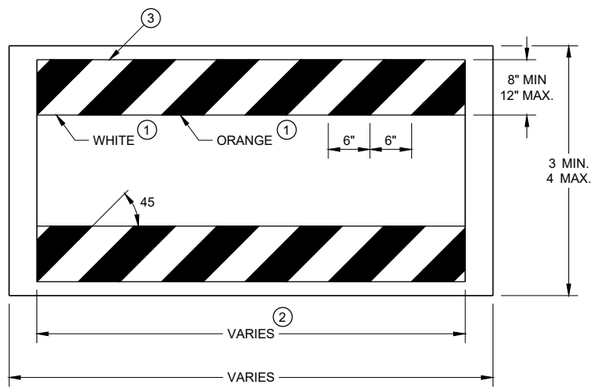
PLAN VIEW

TEMPORARY TYPE 3 RAMP

(OUTSIDE OF CROSSWALK AREA)



TEMPORARY PEDESTRIAN SURFACE PLYWOOD



TEMPORARY PEDESTRIAN BARRICADE *

GENERAL NOTES

BARRICADE DEVICE SELECTED FROM APPROVED PRODUCT LIST

(1) REFLECTIVE SHEETING SHALL FOLLOW THE REQUIREMENTS IN THE APPROVED PRODUCTS LISTING FOR SIGN SHEETING.

(2) SHEETING REQUIRED ON MORE THAN 50 OF BARRICADE WIDTH.

(3) PLACE SHEETING ON BOTH SIDES OF THE BARRICADE.

* USE THIS DETAIL FOR SHEETING PLACEMENT REFERENCE.

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
N e er 2019
DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEE 338

FHWA

SDD 15D30 - 06c

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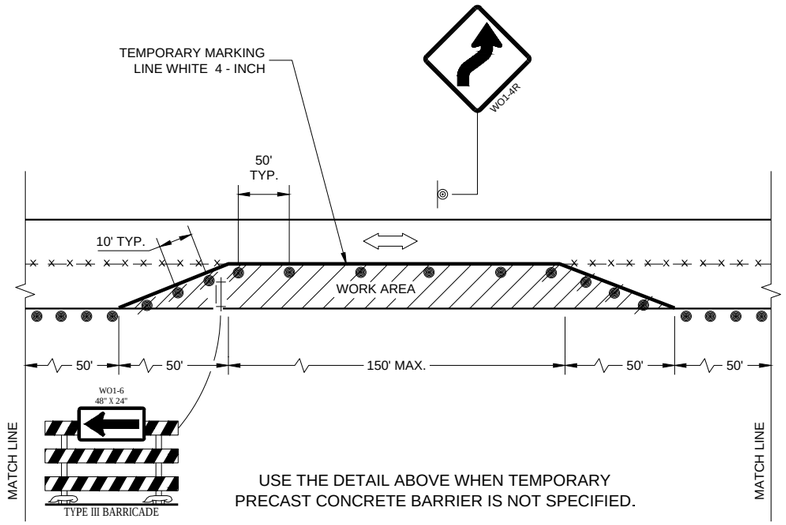
SDD 15D30 - 06c

LEGEND

- TYPE III BARRICADE WITH ATTACHED SIGN
- SIGN ON PERMANENT SUPPORT
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- FLAGS, 16" X 16" MIN. (ORANGE)
- REMOVING PAVEMENT MARKING
- DIRECTION OF TRAFFIC
- ASPHALTIC PAVEMENT WIDENING
- CONCRETE BARRIER TEMPORARY PRECAST



USE THE DETAIL ABOVE WHEN TEMPORARY PRECAST CONCRETE BARRIER IS NOT SPECIFIED.

GENERAL NOTES

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

THE SPACING BETWEEN TRAFFIC CONTROL SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND TO PROVIDE A MINIMUM OF 200 FEET (500 FEET DESIRABLE) CLEARANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE..

THIS LANE CLOSURE IS TYPICAL FOR CLOSING RIGHT LANE - REVERSE FOR CLOSING LEFT LANE.

ALL SIGNS ARE 48" x 48" UNLESS OTHERWISE NOTED.

"WO" IS THE SAME AS "W" EXCEPT THE BACKGROUND IS ORANGE.

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED OR AS APPROVED BY THE ENGINEER.

PLACE TEMPORARY PAVEMENT MARKING EDGELINE AND CENTERLINE AND REMOVE EXISTING PAVEMENT MARKINGS IF LANE CLOSURE IS TO BE IN PLACE 4 OR MORE CONTINUOUS DAYS AND NIGHTS OR AS NOTED ON DETAIL.

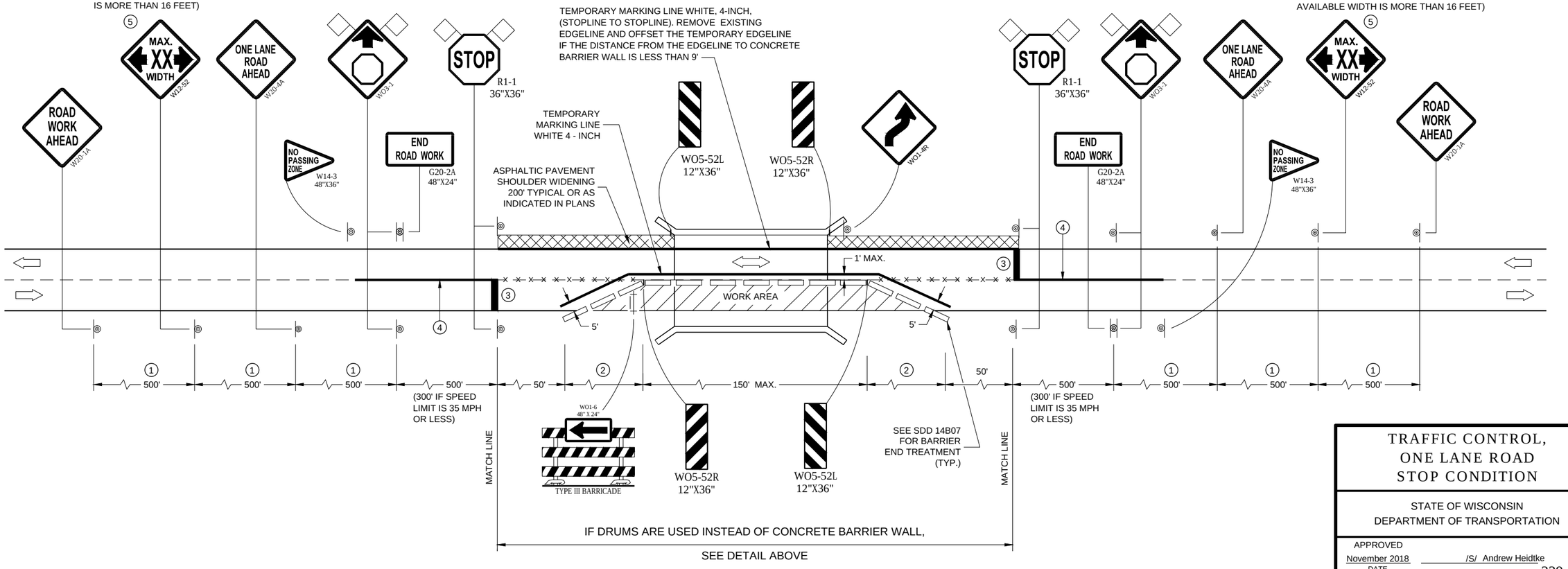
(1) 500 FOOT SPACING SHOWN IS FOR ROADWAYS WITH A PRE-CONSTRUCTION REGULATORY SPEED LIMIT OF 45 MPH OR MORE. FOR 35 - 40 MPH, USE 350 FOOT TYPICAL SPACING. FOR 25 - 30 MPH, USE 200 FOOT TYPICAL SPACING.

(2) DIMENSION DETERMINED BY CBTP TAPER FROM EDGE LINE TO TANGENT SECTION OF THE ROAD.

(3) TEMPORARY MARKING STOP LINE REMOVABLE TAPE 18 - INCH.

(4) 700 FOOT TEMPORARY MARKING LINE, DOUBLE YELLOW 4 - INCH . WHEN THE DISTANCE FOR THE PRECEDING NO - PASSING ZONE IS LESS THAN THE MINIMUM DISTANCE BETWEEN ZONES AS INDICATED IN THE SPECIFICATIONS, THE TWO ZONES SHALL BE CONNECTED.

(5) SEE SDD 15C02 - SHEET "F" FOR ADVANCED WIDTH RESTRICTION SIGNING.



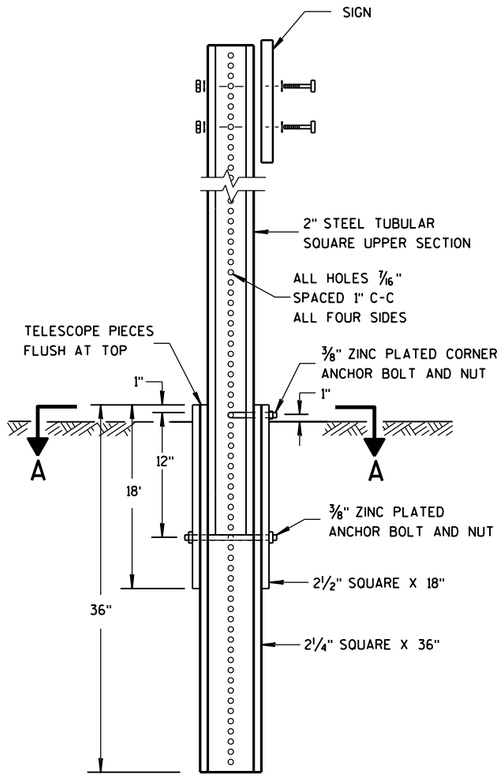
TRAFFIC CONTROL,
ONE LANE ROAD
STOP CONDITION

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

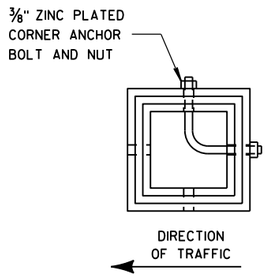
APPROVED
November 2018
DATE
/S/ Andrew Heidtke
WORK ZONE ENGINEE

FHWA

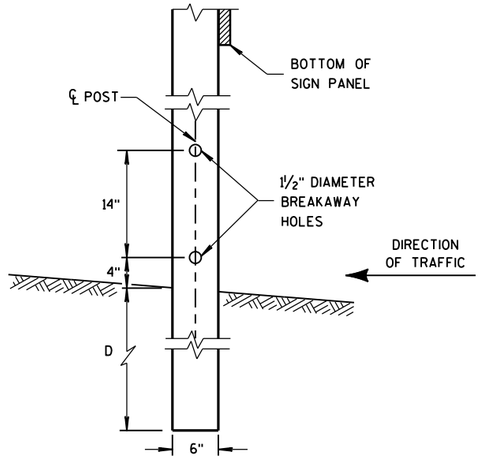
6
SDD 15D32 - 05



DETAIL OF TUBULAR STEEL SIGN POST



SECTION A-A



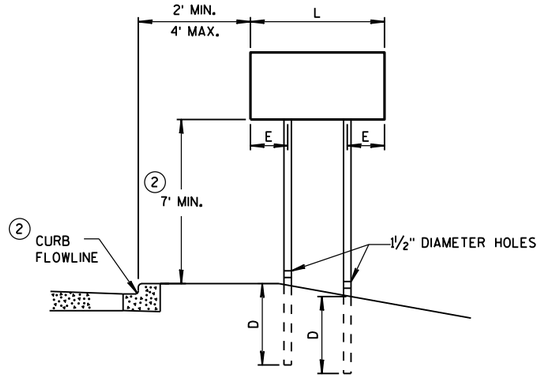
4"x6" WOOD POST MODIFICATION

GENERAL NOTES

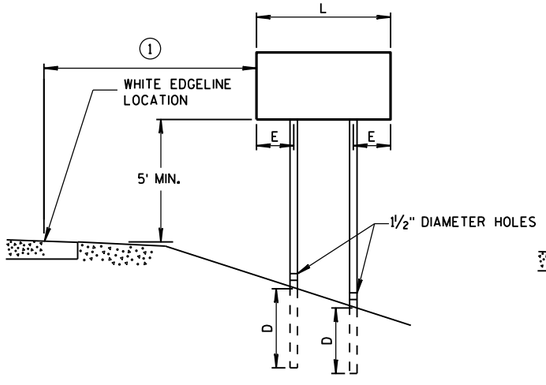
(1) 6 FEET FROM THE EDGE OF PAVEMENT (EDGE LINE LOCATION) UNLESS OTHERWISE DIRECTED BY THE PROJECT ENGINEER. LATERAL OFFSET SHOULD BE ADJUSTED TO AVOID THE DITCH FLOWLINE.

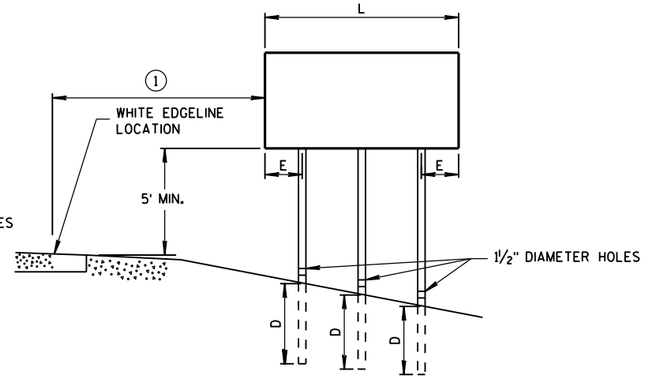
(2) THE EXISTENCE OF CURB AND GUTTER DOES NOT IN ITSELF MANDATE THE VERTICAL CLEARANCE ILLUSTRATED. THAT HEIGHT IS TYPICALLY MEASURED WHERE THERE IS SIDEWALK ADJACENT TO THE ROADWAY OR PARKING IS PERMITTED. IN THE ABSENCE OF SIDEWALK, VERTICAL CLEARANCE IS MEASURED FROM THE TOP OF THE CURB. IF NO SIDEWALK AND NO PARKING, VERTICAL CLEARANCE MAY BE REDUCED TO 5 FOOT MINIMUM. OFFSET OF SIGNS IS MEASURED FROM THE CURB FLOWLINE.

(3) FOR SIGNS REQUIRING 4 POSTS, SPACE INTERMEDIATE POSTS EVENLY.



URBAN AREA





RURAL AREA

POST MOUNTING DETAIL FOR TEMPORARY TRAFFIC CONTROL FIXED MESSAGE SIGNS

TUBULAR STEEL POSTS

AREA OF SIGN INSTALLATION (SQ. FT.)	NUMBER OF REQUIRED TUBULAR STEEL POSTS
9 OR LESS	1
GREATER THAN 9 LESS THAN OR EQUAL TO 18	2
GREATER THAN 18 LESS THAN OR EQUAL TO 27	3

SIGNS WIDER THAN 3 FEET OR LARGER THAN 9 SQ. FT. SHALL BE MOUNTED ON MULTIPLE POSTS (SEE ABOVE TABLE).

SIGNS LARGER THAN 27 SQ. FT. SHALL NOT BE MOUNTED ON TUBULAR STEEL POSTS.

WOOD POST EMBEDMENT DEPTH

AREA OF SIGN INSTALLATION (SQ. FT.)	D (MIN)
20 OR LESS	4'
GREATER THAN 20	5'

4" X 6" WOOD POST

POST SPACING REQUIREMENTS		NUMBER OF WOOD POSTS REQUIRED
L	E	
48" OR LESS AND LESS THAN 20 SQ. FT.	-	1
LESS THAN 60"	12"	2
60" TO 120"	L/5	2
GREATER THAN 120" LESS THAN 168"	12"	3
168" AND GREATER	12"	4

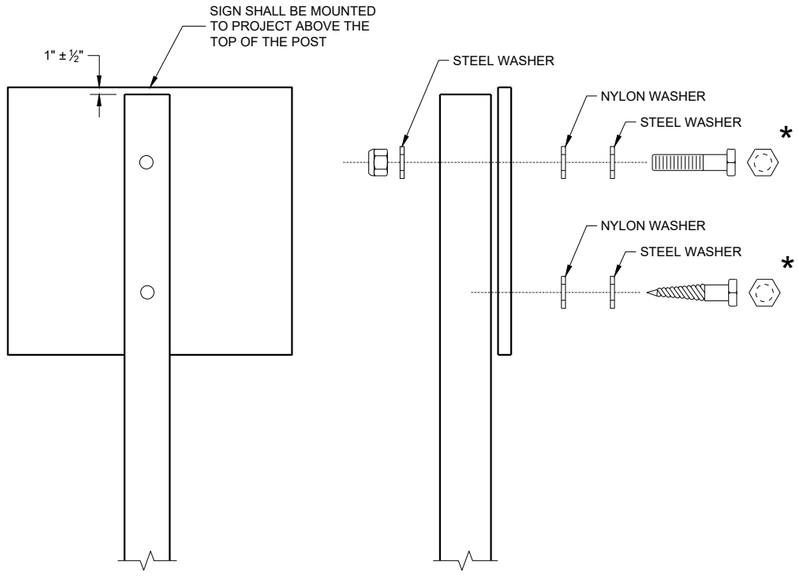
SEE NOTE (3)

TEMPORARY TRAFFIC CONTROL SIGN MOUNTING

STATE OF WISCONSIN
DEPARTMENT OF TRANSPOI

6

S.D.D. 15 D 38-2a



NUTS, BOLTS AND LAGS USED FOR MOUNTING SIGNS SHALL HAVE HEXAGONAL HEADS AND SHALL BE EITHER:

A. HOT DIP GALVANIZED IN ACCORDANCE WITH ASTM DESIGNATION: A 153, CLASS D, OR SC 3
B. ELECTRO-GALVANIZED IN ACCORDANCE WITH ASTM DESIGNATION: B 633, TYPE III, SC 3

THREADS ON BOLTS AND NUTS SHALL BE MANUFACTURED WITH SUFFICIENT ALLOWANCE FOR THE CADMIUM PLATE OR GALVANIZED COATING TO PERMIT THE NUTS TO RUN FREELY ON THE BOLTS.

WOOD POST (4" x 6")
LAG SCREWS - ⅜" x 3"
MACHINE BOLTS - 5/16" x 6 ½" OR 7" LENGTH W/NUTS

SQUARE STEEL POST (2" x 2")
MACHINE BOLTS - ⅜" x 3 ¼" LENGTH W/NUTS
RIVETS - 9/32" (6605-9-6) BULB-TITE, TRI-FOLD, ALUMINUM BODY/MANDREL O.D. FLANGE 0.720 - 0.765 INCH, GRIP RANGE 0.042 - 0.375 INCH

WASHERS (ALL POSTS) -
1 ¼" O.D. x ⅜" I.D. x 1/16" STEEL
1 ¼" O.D. x ⅜" I.D. x 0.080 NYLON

* TWO DIFFERENT FASTENING SYSTEMS ARE SHOWN FOR ILLUSTRATION PURPOSES. ON ANY INDIVIDUAL SIGN, EITHER ONE OR THE OTHER SYSTEM SHALL BE USED. ACTUAL NUMBER OF FASTENERS PER SIGN VARIES WITH THE SIGN AREA. FOR A SINGLE POST INSTALLATION, ALL SIGNS GREATER THAN 9 SQ. FT. REQUIRE THE USE OF 3 FASTENERS.

6

6

SDD 15D38 - 02b

SDD15D38 - 02b

ATTACHMENT OF SIGNS TO POSTS

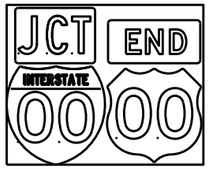
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
June 2017
DATE
/S/ Andrew Heidtke
WORK ZONE ENGINEE

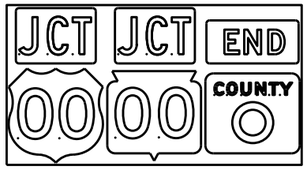
FHWA

TYPICAL ASSEMBLIES

J1-1

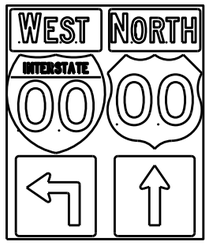


J1-2

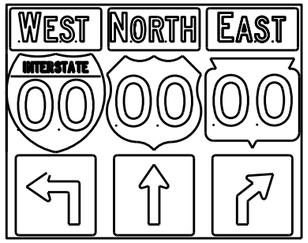


J1-3

J2-1



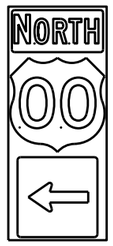
J2-2



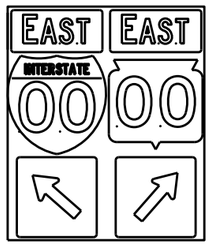
J2-3

JV

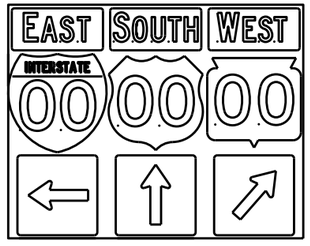
(Typical Vertical J-Assembly
See Note 10 and 11)



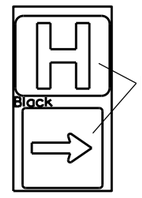
J3-1



J3-2

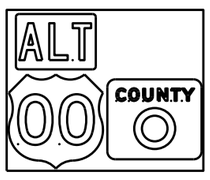


J3-3

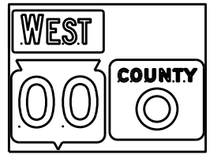


JH-1

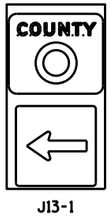
J4-1



J4-2



J4-2



J13-1

J12-1

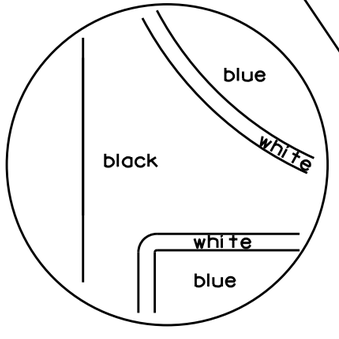
J32-1

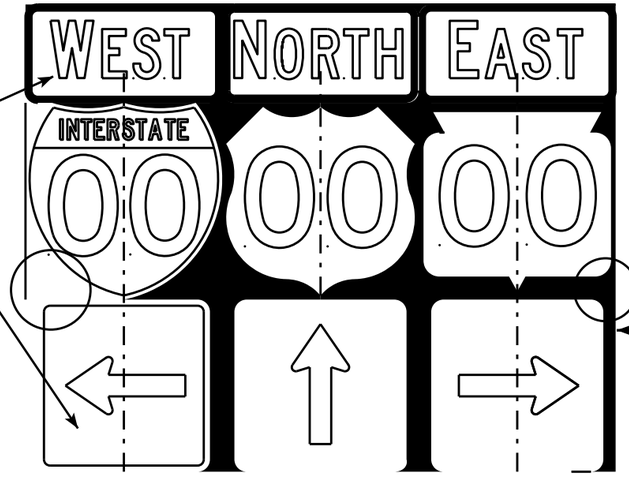
J33-1

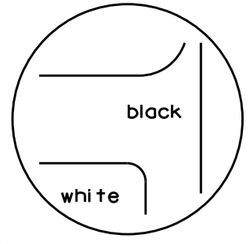
J23-1

J22-1

[blue background with interstate]







[black background]

NOTES

1. Signs are Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Black Non-reflective
   Message - see Note 5
3. Message Series - See Note 5
4. Corners shall be square or rounded if base material is plywood. If base material is metal the corners shall be rounded.
5. The colors and message spacing on each marker shall be according to the applicable route marker panel specifications.
6. Certain marker heads require the component pieces to be the same color. As an example, all the components used with an M1-1 Interstate marker shall be blue.
7. Single panel j-assemblies shall only be used with route marker shields that are same size. If the route marker shields are different size use multiple piece component.
8. Route assemblies that have 24 inch route shields and have dimensions greater than 48 inches (both vertical and horizontal) shall have one horizontal splice between the arrows and route shields. Vertical splices shall not be used on route assemblies with a horizontal dimension of 144 inches or less. The contractor shall not use more than one vertical joint per sign and the joint shall be between route shields.
9. Route assemblies that have 36 inch shields and have dimensions greater than 48 inchs (both vertical and horizontal) shall have two horizontal splices. One horizontal splice shall be between the cardinal direction and route shields and the other horizontal splice shall be between the arrows and route shields. Vertical splices shall not be used on route assemblies with a horizontal dimension of 144 or less. The contractor shall not use more than one vertical joint per sign and the joint shall be between route shields.
10. All Vertical J Assemblies are given a Sign Code of JV
11. For JV Assemblies that have a mixture of Interstate and non Interstate shields, arrows and cardinals shall be white on blue.

ROUTE MARKERS & COMPONENTS
IN TYPICAL ASSEMBLIES

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

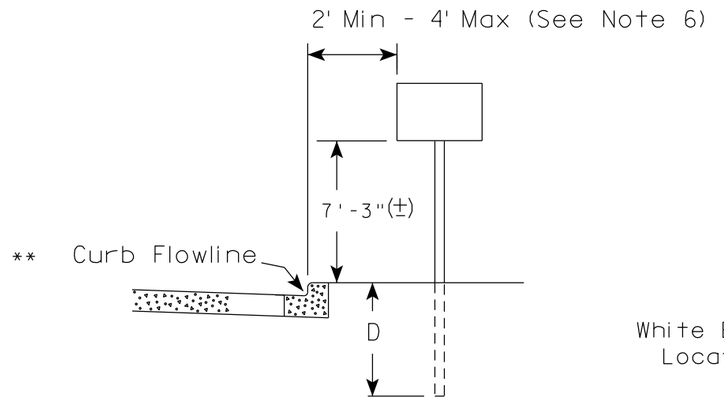
DATE 2/06/14 PL... A2-1S.8

PROJECT NO: | SHEET NO: E

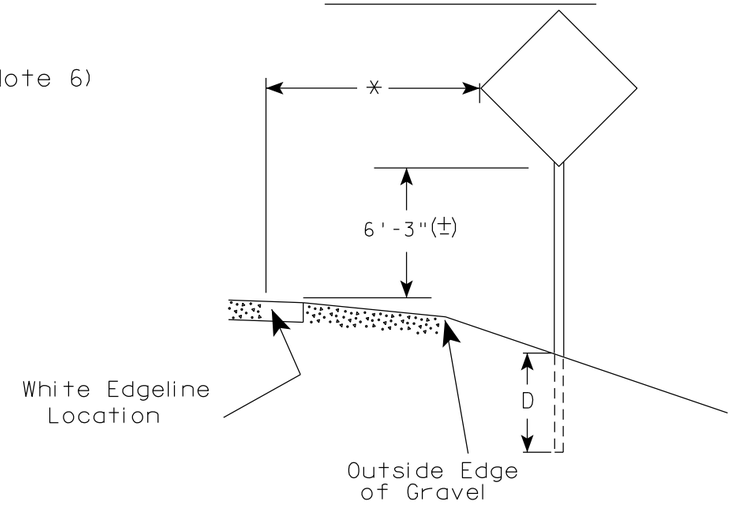
FILE NAME : C:\CAEFiles\Projects\tr_stdplate\A21S.DGN PLOT DATE : 06-FEB-2014 14:10 PLOT BY : mscsja PLOT NAME :

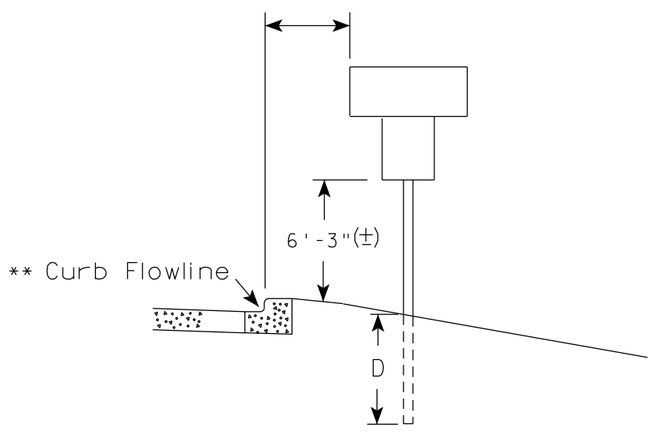
WISDOT/CADDS SHEET 42

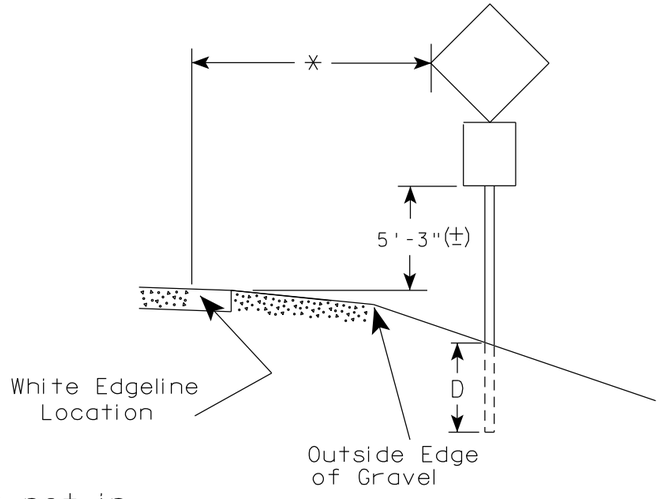
URBAN AREA



RURAL AREA (See Note 2)







** The existence of curb and gutter does not in itself mandate the vertical clearance illustrated. That height is typically measured where there is sidewalk adjacent to the roadway or parking is permitted. In the absence of sidewalk vertical clearance is measured from the top of the curb. Offset of signs is measured from the flow line.

* 6 feet from edge of a paved shoulder or 12 feet from the edge of pavement (edge line location) or 2 feet from outside edge of gravel, whichever is greater unless directed by project engineer.

POST EMBEDMENT DEPTH

Area of Sign Installation (Sq.Ft.)	D (Min)
20 or Less	4'
Greater than 20	5'

GENERAL NOTES

1. Signs wider than 4 feet or 20 sq.ft or larger, shall be mounted on multiple posts. Refer to plate A4-4.
2. If signs are mounted on or behind barrier wall, see A4-10 sign plate.
   The Double Arrow sign (W12-1D) shall be mounted at a height of 2'-3" (±). The Chevron sign (W1-8), Roundabout Chevron panel (R6-4B), Enhanced Reference Markers, Clearance Markers (W5-52), Mile Markers (D10 series), In Road Object Markers (W5-54) & End of Road Markers (W5-56) shall be mounted at a height of 4'-3" (±).
3. For expressways and freeways, mounting height is 7'- 3" (±) or 6'-3" (±) depending upon existence of a sub-sign.
4. Minimum mounting height for signs mounted on traffic signal poles is 5'- 3" (±).
5. Offset distance shall be consistent with existing signs or consistent throughout length of project.
6. The (±) tolerance for mounting height is 3 inches.
7. Folding signs shall be mounted at a height of 5'-3" (±) or as directd by the Engineer.

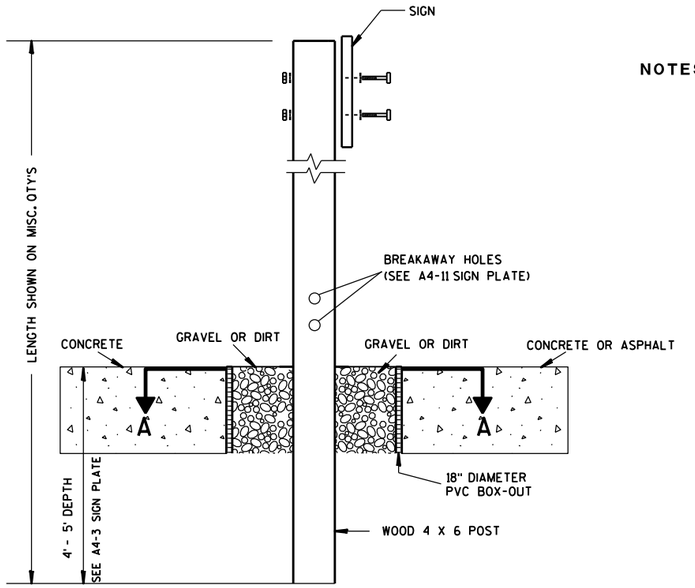
TYPICAL INSTALLATION OF PERMANENT TYPE II SIGNS ON SINGLE POSTS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 5/13/2020 PLATE NO. A4-3.22

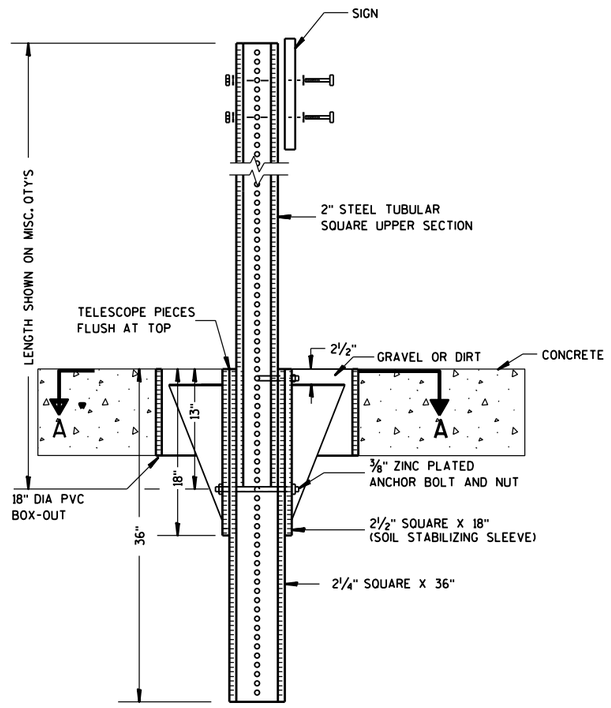
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 343	E



ELEVATION VIEW

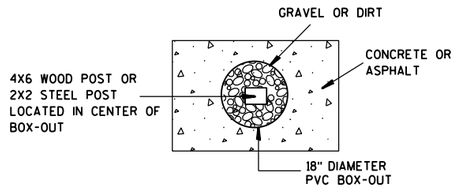
DETAIL OF WOOD 4 X 6 SIGN POST IN BOX-OUT

NOTES:
1. ALL MATERIAL TO BE APPROVED BY ENGINEER PRIOR TO INSTALLATION
2. SEE SIGN PLATE A4-8 FOR SIGN HARDWARE REQUIREMENTS
3. 18 INCH X 18 INCH SQUARE BOX-OUTS MAY BE USED FOR INSTALLATIONS IN EXISTING CONCRETE OR ASPHALT LOCATIONS.



ELEVATION VIEW

DETAIL OF STEEL 2 X 2 SIGN POST IN BOX-OUT



PLAN VIEW

FOR NEW CONCRETE/ASPHALT INSTALLATIONS

SIGN POST BOX-OUTS A4-3B

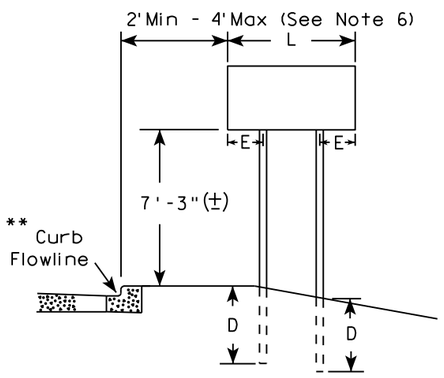
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

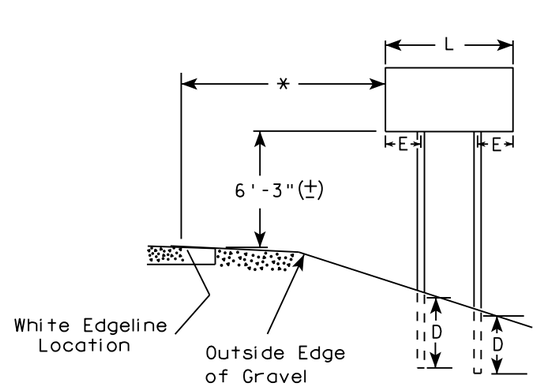
DATE 1/27/14 PLATE NO. A4-3B.1

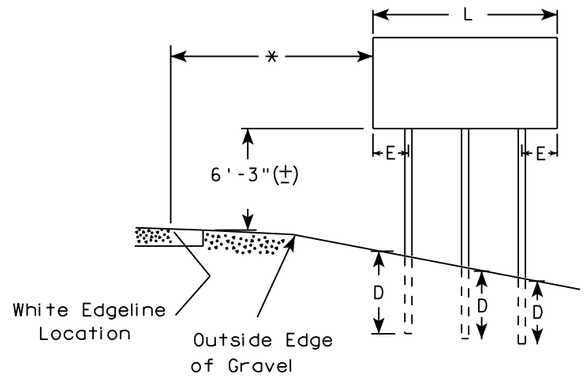
PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E

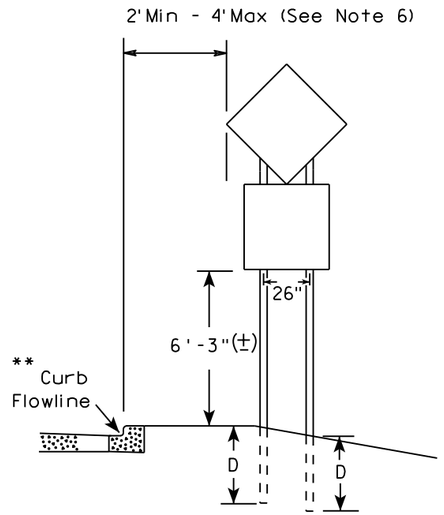
URBAN AREA



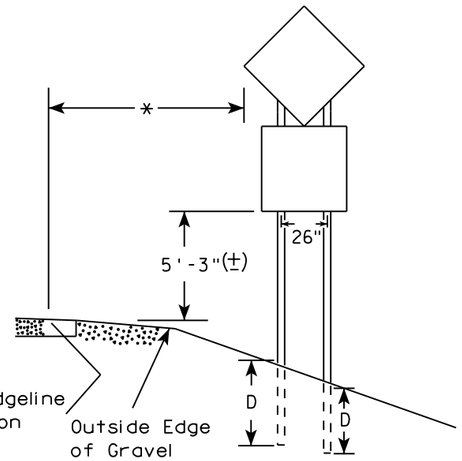
RURAL AREA (See Note 3)







48" DIAMOND WARNING SIGN



48" DIAMOND WARNING SIGN

SIGN SHAPE OTHER THAN DIAMOND (TWO POSTS REQUIRED)		
	L	E
***	Greater than 48" Less than 60"	12"
	60" to 108"	L/5

SIGN SHAPE OTHER THAN DIAMOND (THREE POSTS REQUIRED)	
L	E
Greater than 108" to 144"	12"

GENERAL NOTES

1. For 3 or 4 post installations, individual post spacing shall be greater than 3'-6".
2. See tables below for required number of posts.
3. For expressways and freeways, mounting height is 7'-3" (±) or 6'-3" (±) depending upon existence of sub-sign.
4. The (±) tolerance for mounting height is 3 inches.
5. J-Assemblies are considered to be one sign for mounting height.
6. Offset distance shall be consistent with existing signs or consistent throughout length of project.
7. Folding signs shall be mounted at a height of 5'-3" (±) or as directed by the engineer.
8. The Double Arrow sign (W12-1) shall be mounted at a height of 2'-3" (±). The Chevron sign (W1-8), Roundabout Chevron panel (R6-4B), Clearance Markers (W5-52), Mile Markers (D10 series), In Road Object Markers (W5-54) & End of Road Markers (W5-56) shall be mounted at a height of 4"-3" (±).

* 6 feet from edge of a paved shoulder or 12 feet from the edge of pavement (edge line location) or 2 feet from outside edge of gravel, whichever is greater unless directed by project engineer.

** The existence of curb and gutter does not in itself mandate the vertical clearance illustrated. That height is typically measured where there is sidewalk adjacent to the roadway or parking is permitted. In the absence of sidewalk vertical clearance is measured from the top of the curb. Offset of signs is measured from the flow line.

*** See A4-3 sign plate for signs 4' or less in width and less than 20 S.F. in area.

POST EMBEDMENT DEPTH

Area of Sign Installation (Sq. Ft.)	D (Min)
20 or Less	4'
Greater than 20	5'

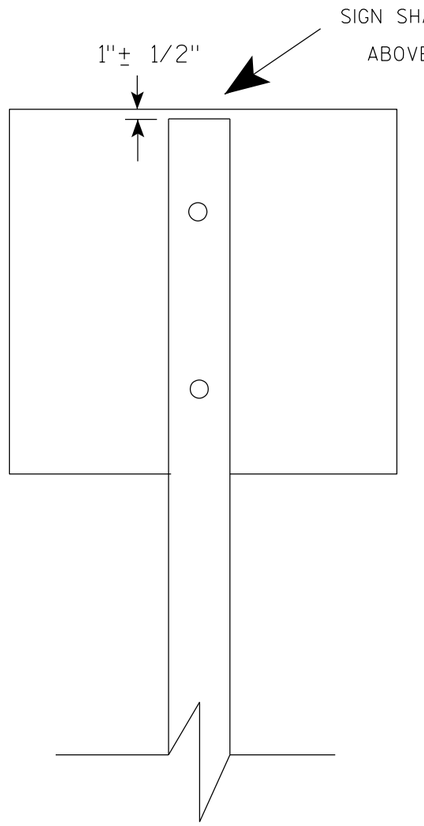
TYPICAL INSTALLATION OF TYPE II SIGNS ON MULTIPLE POSTS

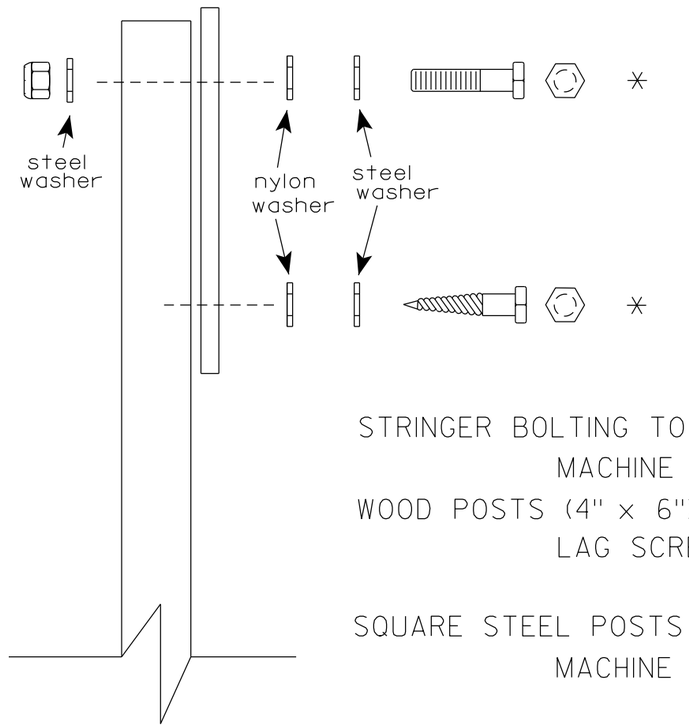
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
For State Traffic Engineer

DATE 8/21/17 PLATE NO. A4-4.15

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 345	E





Nuts, bolts and lags used for mounting signs shall have hexagonal heads and shall be either :

a. Hot dip galvanized in accordance with ASTM Designation: A 153, Class D, or SC 3

b. Electro-galvanized in accordance with ASTM Designation : B 633, TYPE III, SC 3.

Threads on bolts and nuts shall be manufactured with sufficient allowance for the cadmium plate or galvanized coating to permit the nuts to run freely on the bolts.

STRINGER BOLTING TO ALUMINUM SIGNS (SEE SIGN PLATE A4-18)

MACHINE BOLTS - 5/16" X 1-3/4" Length w/ lock nuts

WOOD POSTS (4" x 6")

LAG SCREWS - 3/8" X 3" (NO STRINGERS ON BACK OF SIGN)
3/8" X 4" (STRINGERS ON BACK OF SIGN)

SQUARE STEEL POSTS (2" x 2")

MACHINE BOLTS - 3/8" X 3-1/4" Length w/ nuts (NO STRINGER ON BACK OF SIGN)
3/8" X 5" Length w/ nuts (STRINGERS ON BACK OF SIGN)

RIVETS - 9/32" (6605-9-6) BULB-TITE, TRI-FOLD, ALUMINUM BODY/MANDREL
O.D. FLANGE .720-.765 INCH, GRIP RANGE .042-.375 INCH

WASHERS (ALL POSTS) -

1-1/4" O.D. X 3/8" I.D. X 1/16" STEEL
1-1/4" O.D. X 3/8" I.D. X .080 NYLON

* Two different fastening systems are shown for illustration purposes. On any individual sign, either one or the other system shall be used. Actual number of fasteners per sign varies with the sign area, but normally there are two. For a single post installation, all signs greater than 9 sq. ft. require the use of 3 fasteners.

ATTACHMENT OF SIGNS TO POSTS

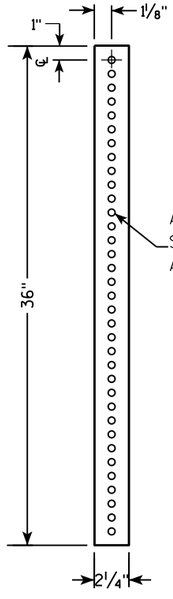
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

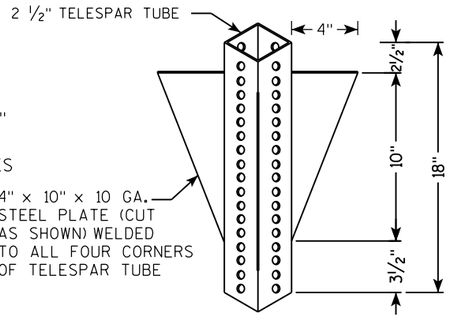
DATE 4/1/2020 PLATE NO. A4-8.9

TELESCOPIC TUBING ANCHORS
TWO PIECE SYSTEM

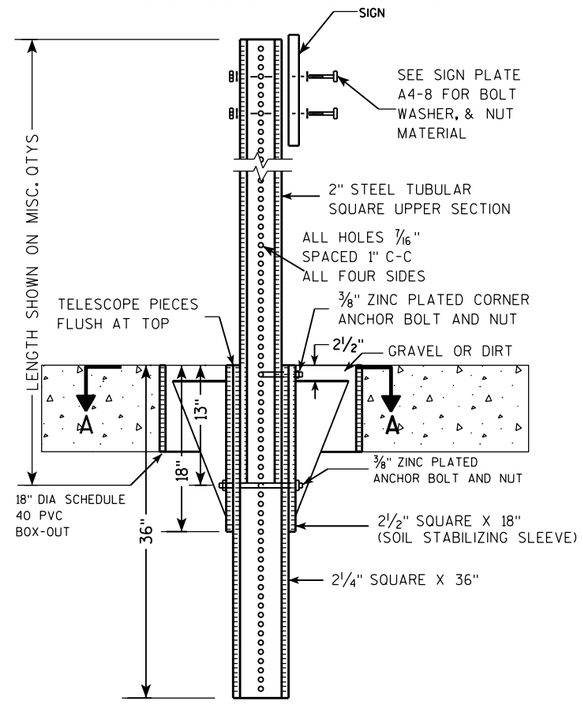
2 1/4 " SQUARE
12 GAUGE
PERFORATED
GALVANIZED FINISH



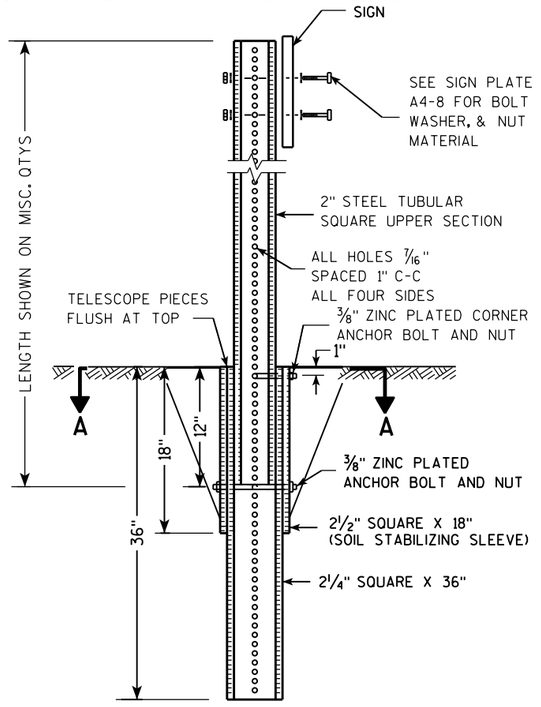
2 1/2 " SQUARE
12 GAUGE
OMNI-DIRECTIONAL
PERFORATED
SOIL STABILIZING SLEEVE
GALVANIZED FINISH

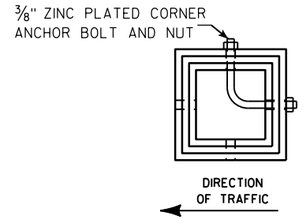


DETAIL OF TUBULAR STEEL SIGN POST
(IN POURED CONCRETE OR ASPHALT)



DETAIL OF TUBULAR STEEL SIGN POST
(IN LOCATIONS OTHER THAN POURED CONCRETE OR ASPHALT)





SECTION A-A

Area of Sign Installation (Sq. Ft.)	Number of Required Posts
9 or less	1
Greater than 9 less than or equal to 18	2
Greater than 18 less than or equal to 27	3

Signs wider than 3 feet or larger than 9 sq. ft shall be mounted on multiple posts (see above table).

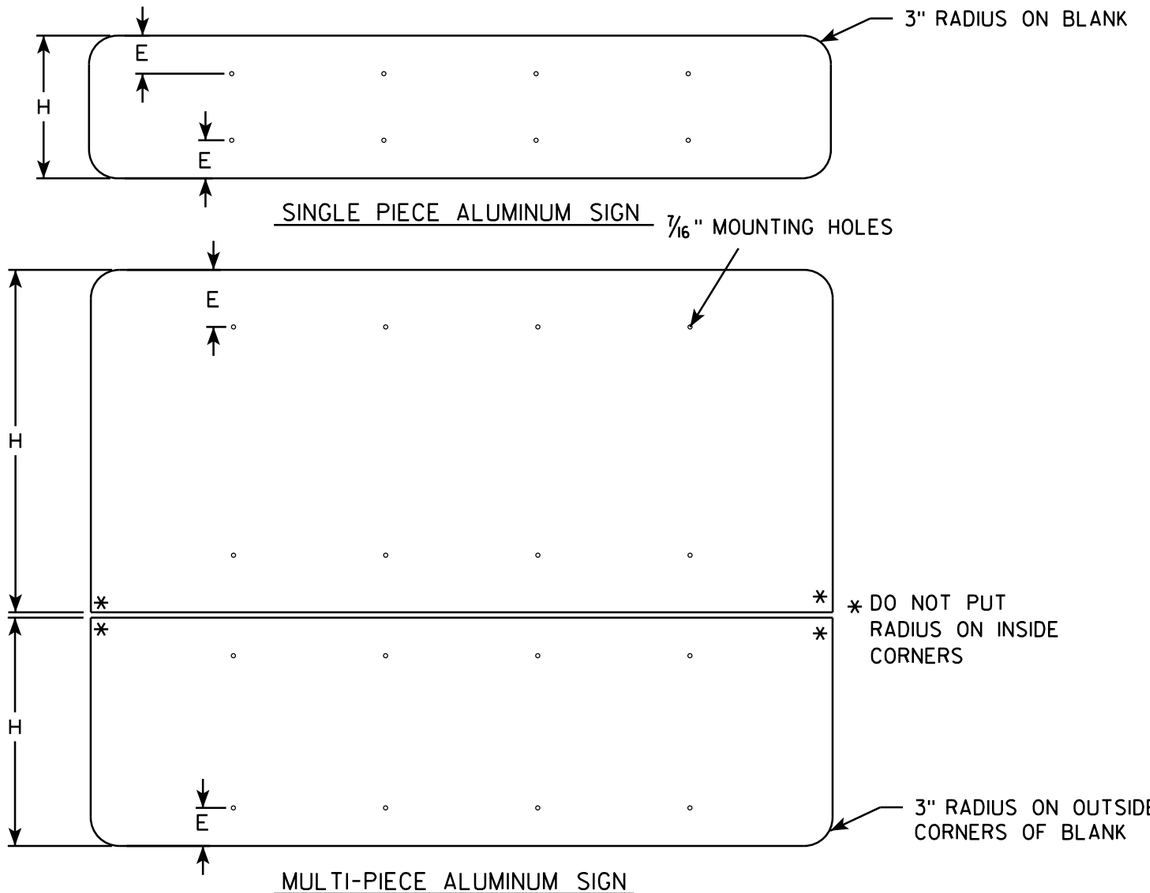
TUBULAR STEEL
SIGN POST
A4-9

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 2/05/15 PLATE 347 A4-9.9

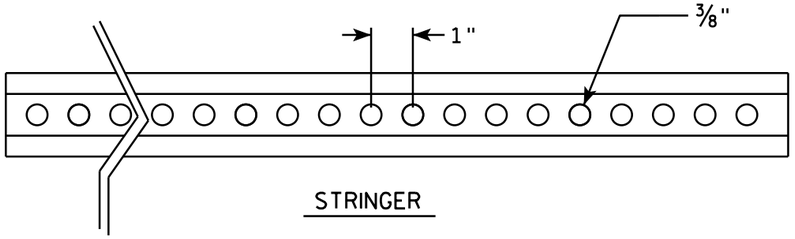
PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E



GENERAL NOTES

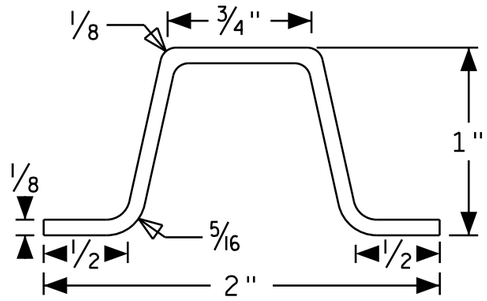
- ALL SIGNS OVER 60" IN WIDTH SHALL HAVE A 3" RADIUS ON THE OUTSIDE CORNERS OF THE ALUMINUM BLANK.
- MOUNTING HOLES SHALL BE 7/16" DIAMETER.
- SEE CHART FOR HOLE SPACING REQUIREMENTS
- FOR SIGN PANELS WITH DIMENSION (H) 36" AND OVER, DIMENSION E SHALL BE 6"
- FOR SIGN PANELS WITH DIMENSION (H) UNDER 36", DIMENSION E SHALL BE 4"
- SIGN STRINGER MATERIAL SHALL CONSIST OF STEEL CHANNEL POST SECTIONS, WEIGHING 1.12 LBS/FT IN ACCORDANCE WITH SECTION 633.2.1 OF THE STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION.
- SEE SIGN PLATE A4-8 FOR SIGN STRINGER BOLTING REQUIREMENTS.

SIGN WIDTH	STRINGER WIDTH	POSTS	HOLE SPACING	MOUNTING HOLES
78"	72"	2	16"	15" 31" 47" 63"
84"	72"	2	17"	16½" 33½" 50½" 67½"
90"	72"	2	18"	18" 36" 54" 72"
96"	90"	2	19"	19½" 38½" 57½" 76½"
102"	90"	2	20"	21" 41" 61" 81"
108"	90"	2	21"	22½" 43½" 64½" 85½"
114"	108"	3	15"	12" 27" 42" 57" 72" 87" 102"
120"	108"	3	16"	12" 28" 44" 60" 76" 92" 108"
126"	108"	3	17"	12" 29" 46" 63" 80" 97" 114"
132"	126"	3	18"	12" 30" 48" 66" 84" 102" 120"
138"	126"	3	19"	12" 31" 50" 69" 88" 107" 126"
144"	126"	3	20"	12" 32" 52" 72" 92" 112" 132"

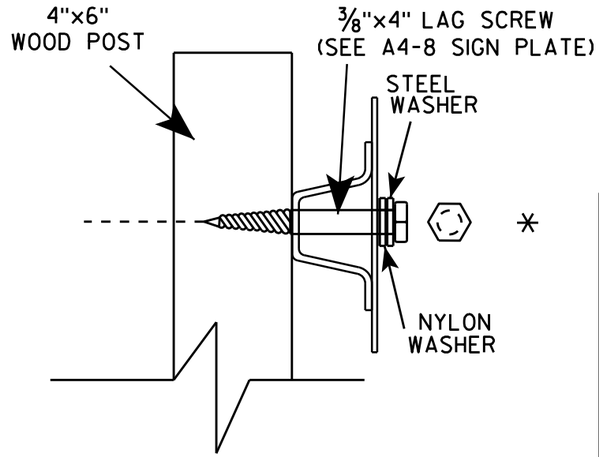


STRINGER

CROSS SECTION VIEW OF CHANNEL



POST MOUNTING



SIGN STRINGER MOUNTING REQUIREMENTS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch

for State Traffic Engineer

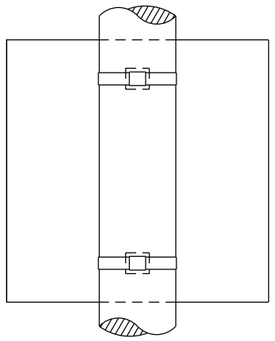
DATE 4/26/16 PLATE NO A4-18.1

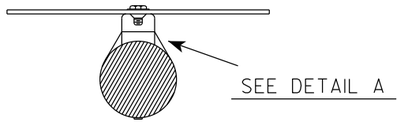
PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E

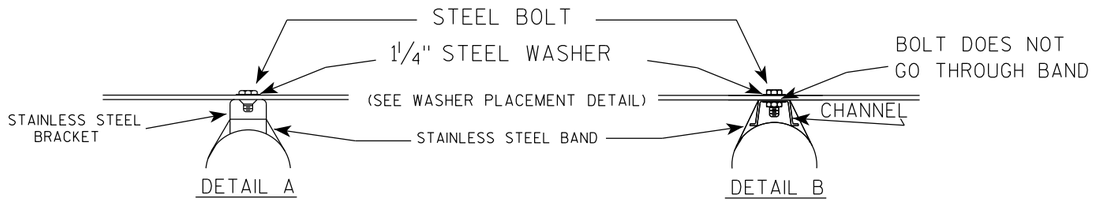
FILE NAME : C:\CAEfiles\Projects\tr_stdplate\A418.dgn PLOT DATE : 27-APR-2016 13:56 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 41.805205:1.000000 WISDOT/CADDS SHEET 42

BANDING

SINGLE SIGN



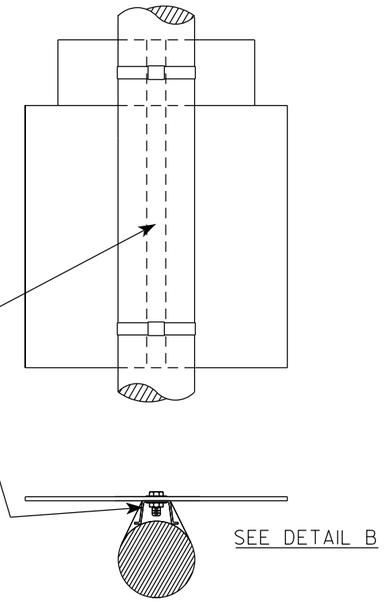




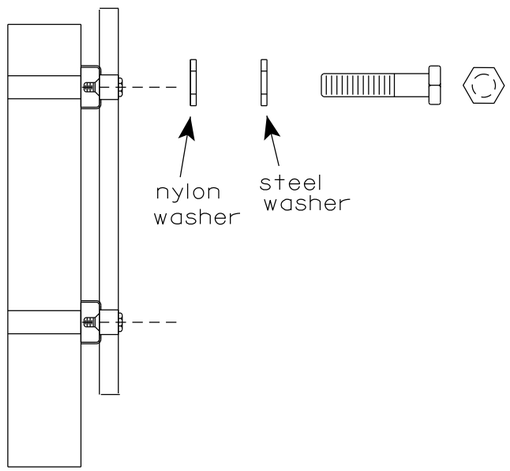
GENERAL NOTES

1. Any sign over 3 feet in width shall use the V-Block banding method. See A5-10 standard plate.
2. Signs 3 feet or greater in height shall have three bracket bands installed. Signs less than 3 feet in height shall have two bracket bands installed.
3. Banding and assembly bracket shall be stainless steel. All bands shall be ¾" in width and 0.025" thickness.
4. ALL SIGN MOUNTING BOLTS AND WASHERS SHALL BE EITHER:
   a. Hot dip or mechanically galvanized in accordance with ASTM Designation: A 153, Class D
   b. Electro-galvanized in accordance with ASTM designation: B 633, Type III, SC 3

"J" ASSEMBLY



WASHER PLACEMENT



WASHERS (ALL POSTS) -
1-1/4" O.D. X ⅜" I.D. X 1/16" STEEL
1-1/4" O.D. X ⅜" I.D. X .080 NYLON
FOR ALL TYPE H SIGNS

STANDARD SIGN
SIGN BANDING DETAILS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

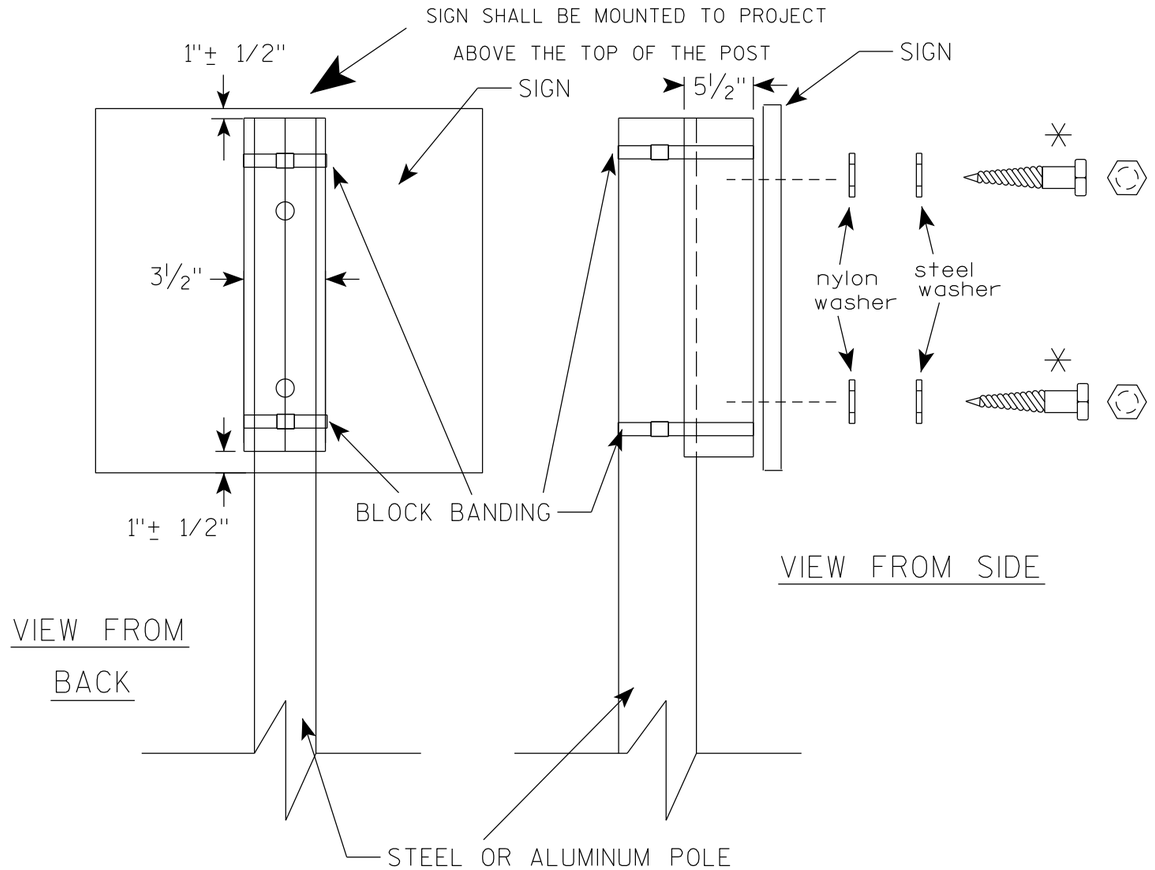
DATE 6/10/19 PLATE NO. A5-9.4

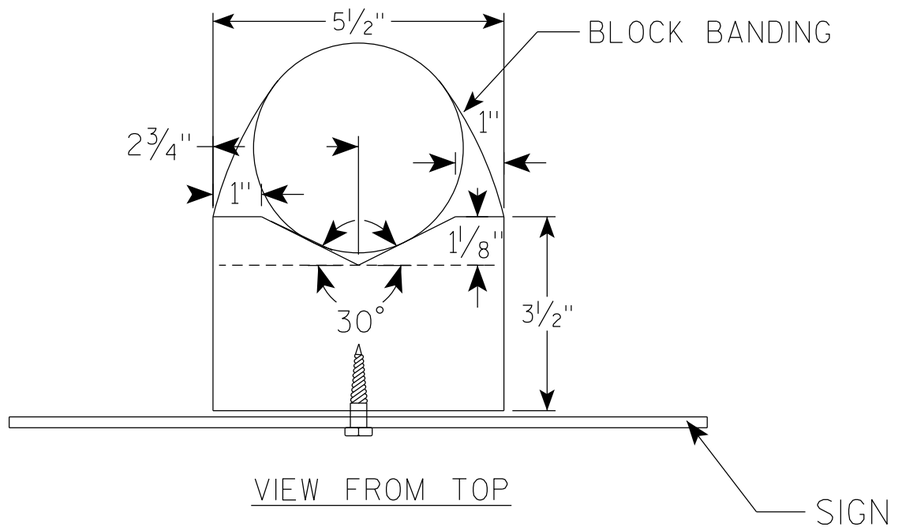
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 349	E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\A59.dgn PLOT DATE : 10-JUN 2019 4:10 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

7

7





GENERAL NOTES

1. WOOD 4"X6" POST MATERIAL SHALL CONFORM TO 507.2.2 OF THE WisDOT STANDARD SPECIFICATIONS
2. BLOCK BANDING AND CLIPS SHALL BE STAINLESS STEEL, ¾" WIDTH AND 0.025" THICKNESS
3. SIGNS 3' OR GREATER IN HEIGHT SHALL UTILIZE 3 BLOCK BANDS. SIGNS UNDER 3' IN HEIGHT SHALL UTILIZE 2 BLOCK BANDS
4. ACTUAL NUMBER OF FASTENERS PER SIGN VARIES WITH THE SIGN AREA, BUT NORNALLY THERE ARE TWO. FOR SIGNS GREATER THAN 9 S.F. 3 FASTENERS SHALL BE USED.
5. ALL SIGN MOUNTING BOLTS AND WASHERS SHALL BE EITHER:
   a. Hot dip or mechanically galvanized in accordance with ASTM Designation: A 153, Class D
   b. Electro-galvanized in accordance with ASTM Designation : B 633, TYPE III, SC 3
6. ALL BOLTS SHALL HAVE HEXAGONAL HEADS.
7. STEEL WASHERS SHALL BE 1¼" O.D. X ⅜" I.D. X 1/16"
8. NYLON WASHERS SHALL BE 1¼" O.D. X ⅜" I.D. X .080 FOR TYPE H OR TYPE F FACE SIGN

✳ LAG BOLTS SHALL BE ⅜" X 2½"

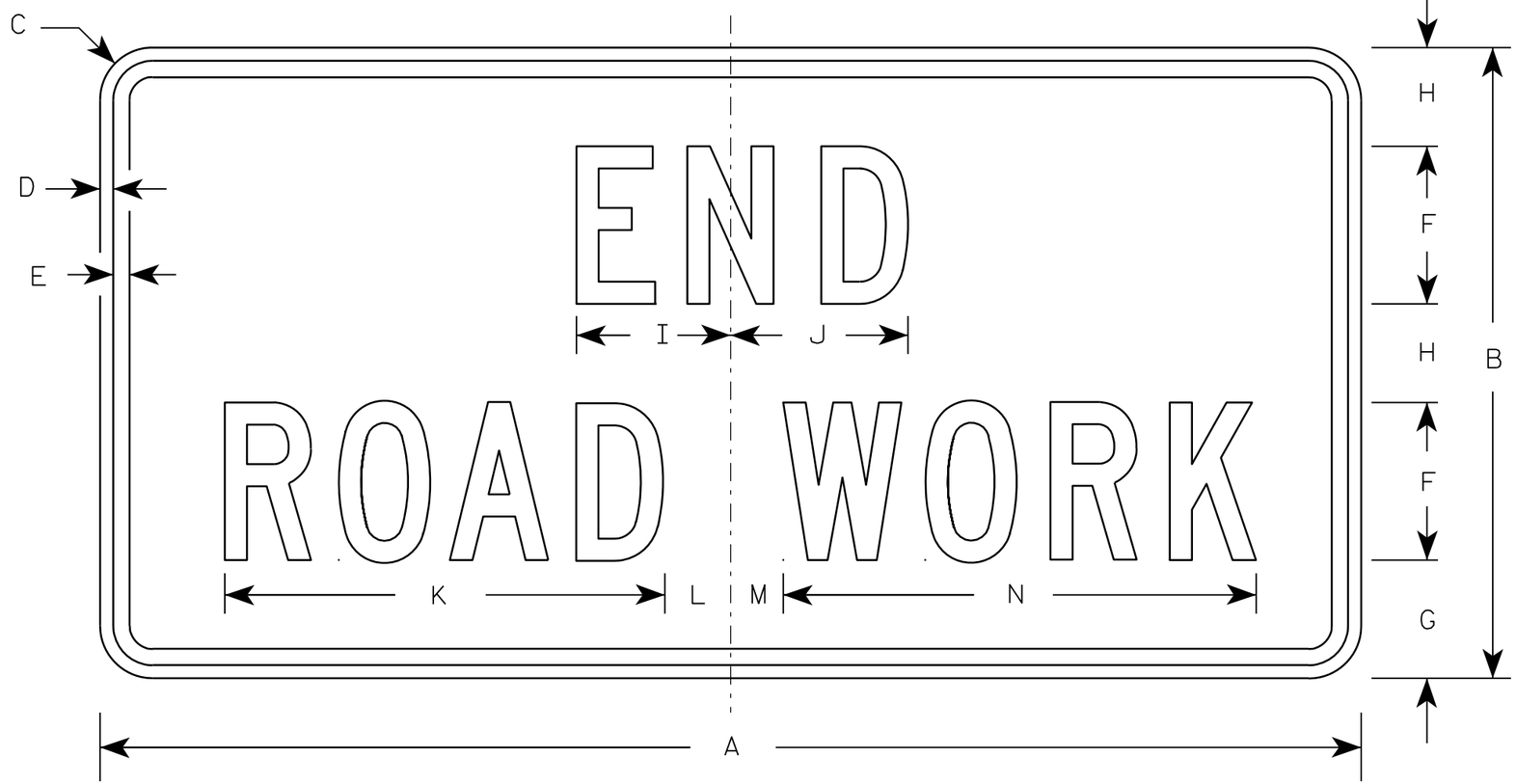
BLOCK BANDING DETAIL (V-BLOCK OPTION)

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
For State Traffic Engineer

DATE 6/10/19 PLATE NO. A5-10.2

PROJECT NO:				SHEET NO: 350	E



G20-2A

NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Orange
   Message - Black
3. Message Series - C
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.

Metric equivalent for this sign is:

SIZE	
1	900 mm X 450 mm
2	1200 mm X 600 mm
3	1200 mm X 600 mm
4	1200 mm X 600 mm
5	1200 mm X 600 mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area m2
1	36	18	1 1/8	3/8	1/2	4	3 3/4	2 1/2	4 1/8	4 1/8	11 1/8	2	1	12 1/8													4.5	0.41
2	48	24	1 1/2	1/2	5/8	6	4 1/2	3 3/4	5 7/8	6 3/4	16 3/4	2 1/2	1 3/4	18 1/2													8.0	0.72
3	48	24	1 1/2	1/2	5/8	6	4 1/2	3 3/4	5 7/8	6 3/4	16 3/4	2 1/2	1 3/4	18 1/2													8.0	0.72
4	48	24	1 1/2	1/2	5/8	6	4 1/2	3 3/4	5 7/8	6 3/4	16 3/4	2 1/2	1 3/4	18 1/2													8.0	0.72
5	48	24	1 1/2	1/2	5/8	6	4 1/2	3 3/4	5 7/8	6 3/4	16 3/4	2 1/2	1 3/4	18 1/2													8.0	0.72

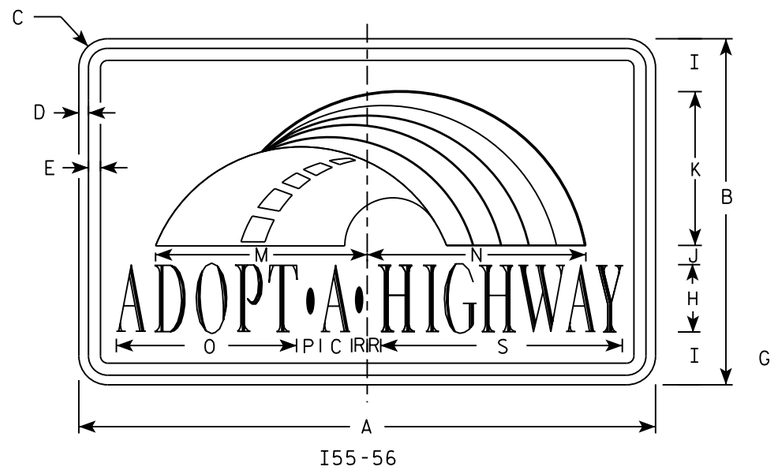
STANDARD SIGN
G20-2A

WISCONSIN DEPT OF TRANSPORTATION

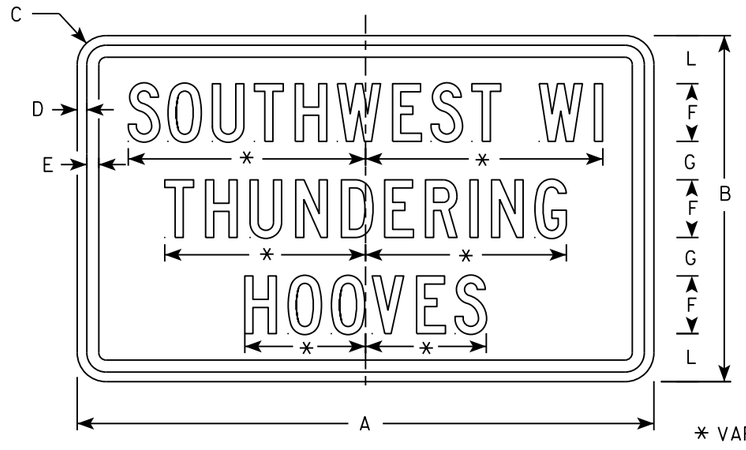
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 9/30/09 PLATE NO. G20-2A.8

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 351	E



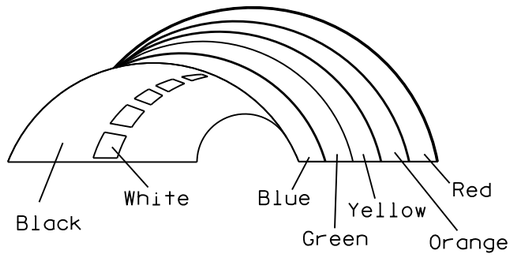
I55-56



I55-56P

* VARIES

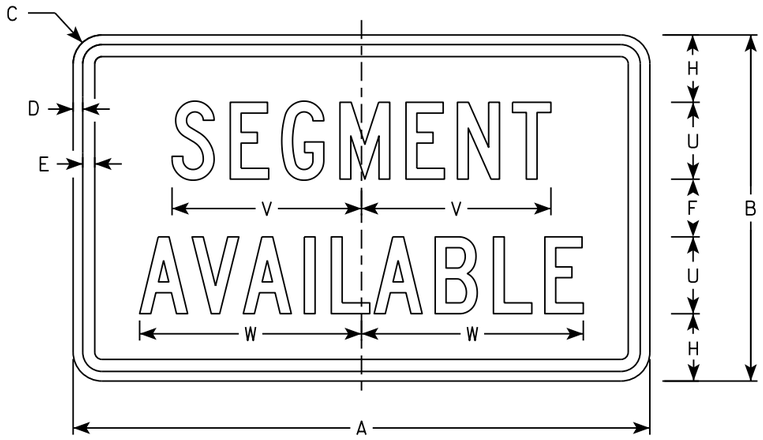
Background Colors of Symbol*



*1/4" Black Border between each color of rainbow and border of rainbow

NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - (See Note 4)
3. Message Series - (See Note 5)
4. Border - Blue
   Adopt a Highway - Red
   All other Text - Blue
5. Adopt a Highway - Dutch 8011L
   All other Text - Series C
6. Contractor shall provide and install a new post bracket in accordance with the I55-56B sign detail.



I55-56S

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	30	18	1 1/2	1/2	5/8	3	2	3 1/2	2 3/4	1	8	2 1/2	11 1/4	11 1/8	9 3/8	1 1/4		3/4	12 5/8	7 1/2	4	9 7/8	11 1/2				3.75
3																											
4																											
5																											

STANDARD SIGN
I55-56

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 2/20/18 PLATE NO. I55-56.4

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 352 | E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\I5556.DGN PLOT DATE : 20-FEB-2018 16:54 PLOT BY : $$...plotuser...$$ PLOT NAME : PLOT SCALE : 7.880043:1.000000

WISDOT/CADDS SHEET 42

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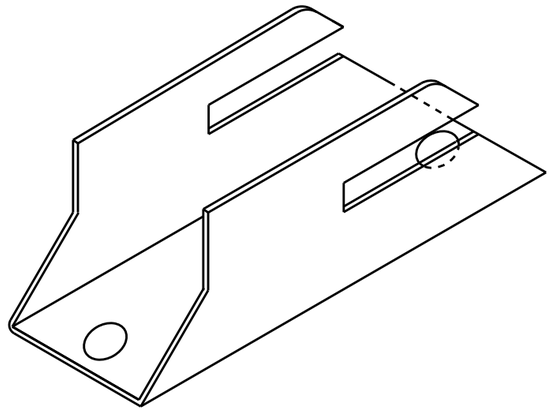
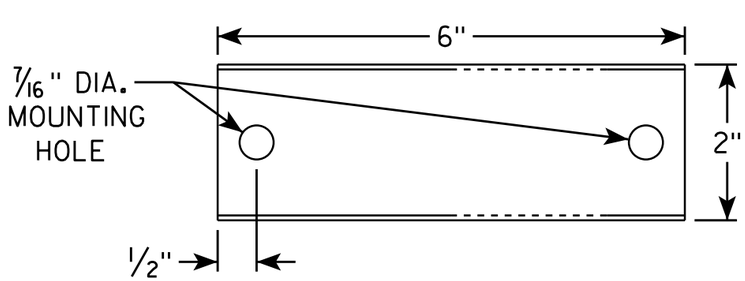
7

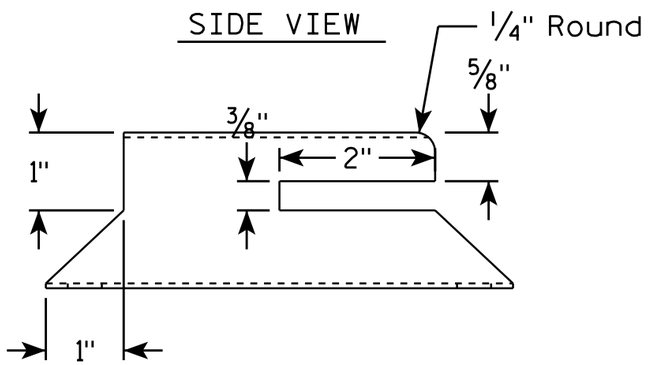
ISOMETRIC VIEW



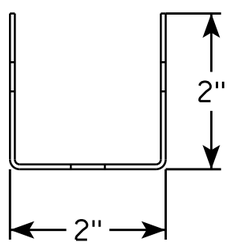
TOP VIEW



SIDE VIEW



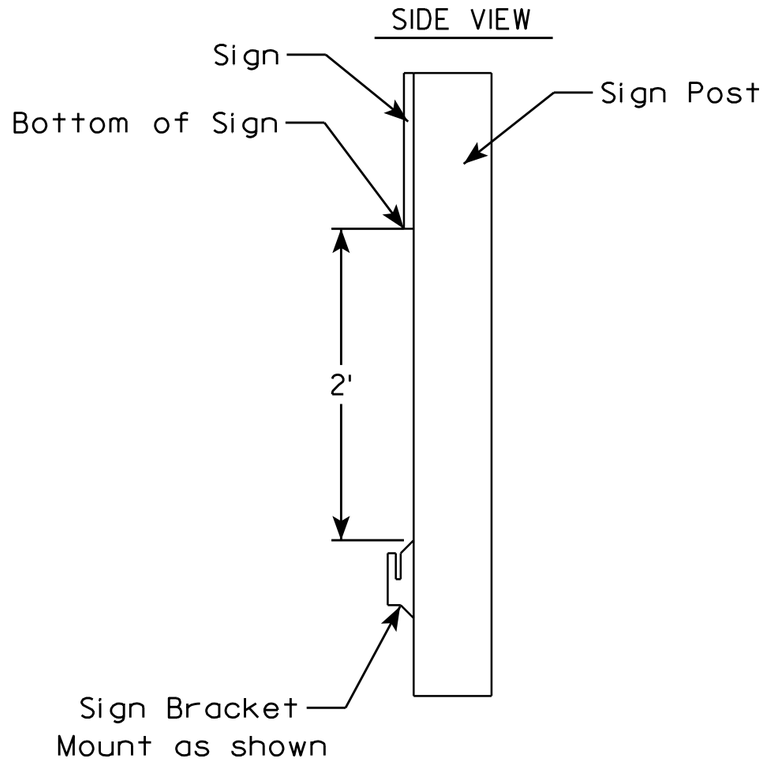
END VIEW



NOTES

1. Must be capable of permanent attachment to a wood or steel channel sign post utilizing the fastening hardware specified on the A4-8 sign plate.
2. Shall be entirely primed and painted with two coats of a black powder coated enamel paint.
3. Shall be made with 12 gauge steel, and incorporate no welds, no hinged components, no threaded lock-type components, and no parts which are loose or can be separated from the main body.
4. Shall have rounded edges with at least 1/8" radii.
5. Shall not have unrounded and uncoated metal edges which can contact the back surface of the roll-up sign.
6. Top of bracket shall be mounted 2' below the bottom of the I55-56 sign.
7. Cost of bracket and fastening hardware shall be incidental to the I55-56 sign.

SIDE VIEW



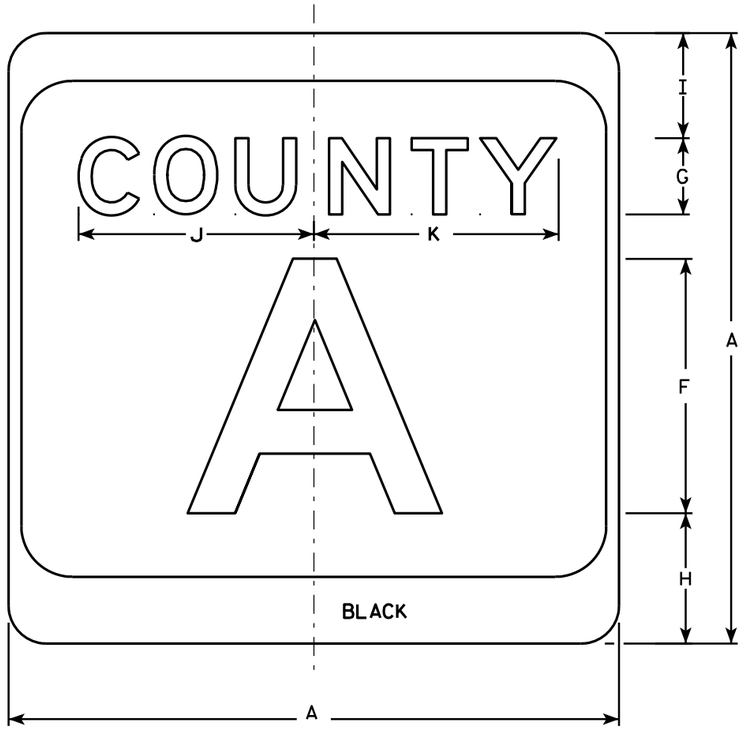
ROLLUP SIGN BRACKET
I55-56B

WISCONSIN DEPT OF TRANSPORTATION

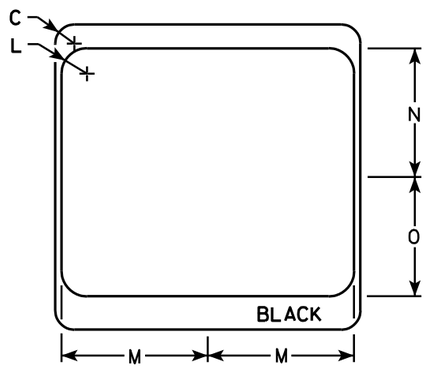
APPROVED Matthew R Rauch
for State Traffic Engineer

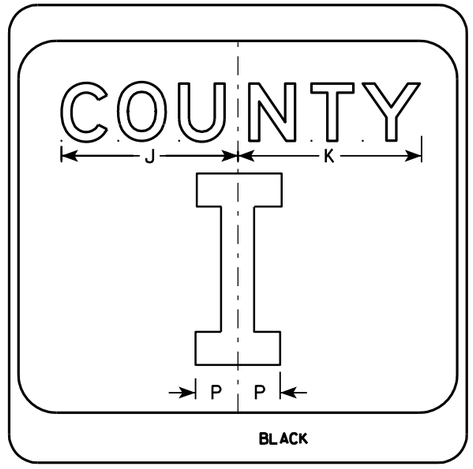
DATE 4/26/16 PLATE I55-56B.2

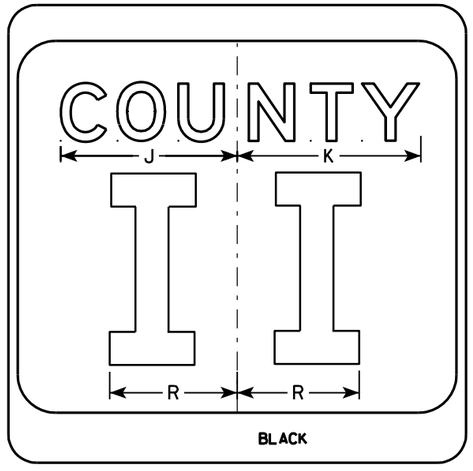
PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E



M1-5A







NOTES

1. Sign is Type II - see Note 7 - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - White & Black - See Note 7
   Message - Black
3. Message Series - see Note 5
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. Message Series E for 1 letter.
   Message Series D for 2 letters unless message is too big then Series C.
   Message Series C for 3 letters unless message is too big then Series B.
6. Substitute appropriate letters & optically center to achieve proper balance.
7. Permanent Signs
   Background - Type H Reflective
   Detour or temporary Signs
   Background - Reflective

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	24		1 1/2			10	3	5 1/8	4 1/8	9 1/4	9 5/8	2	11 1/2	10 1/8	9 3/8	2 1/4		6 5/8									4.0
3	36		2 1/4			16	4	7 5/8	5 5/8	12 1/4	12 7/8	3	17 1/8	15 1/4	14	3 3/8		10									9.0
4	36		2 1/4			16	4	7 5/8	5 5/8	12 1/4	12 7/8	3	17 1/8	15 1/4	14	3 3/8		10									9.0
5	36		2 1/4			16	4	7 5/8	5 5/8	12 1/4	12 7/8	3	17 1/8	15 1/4	14	3 3/8		10									9.0

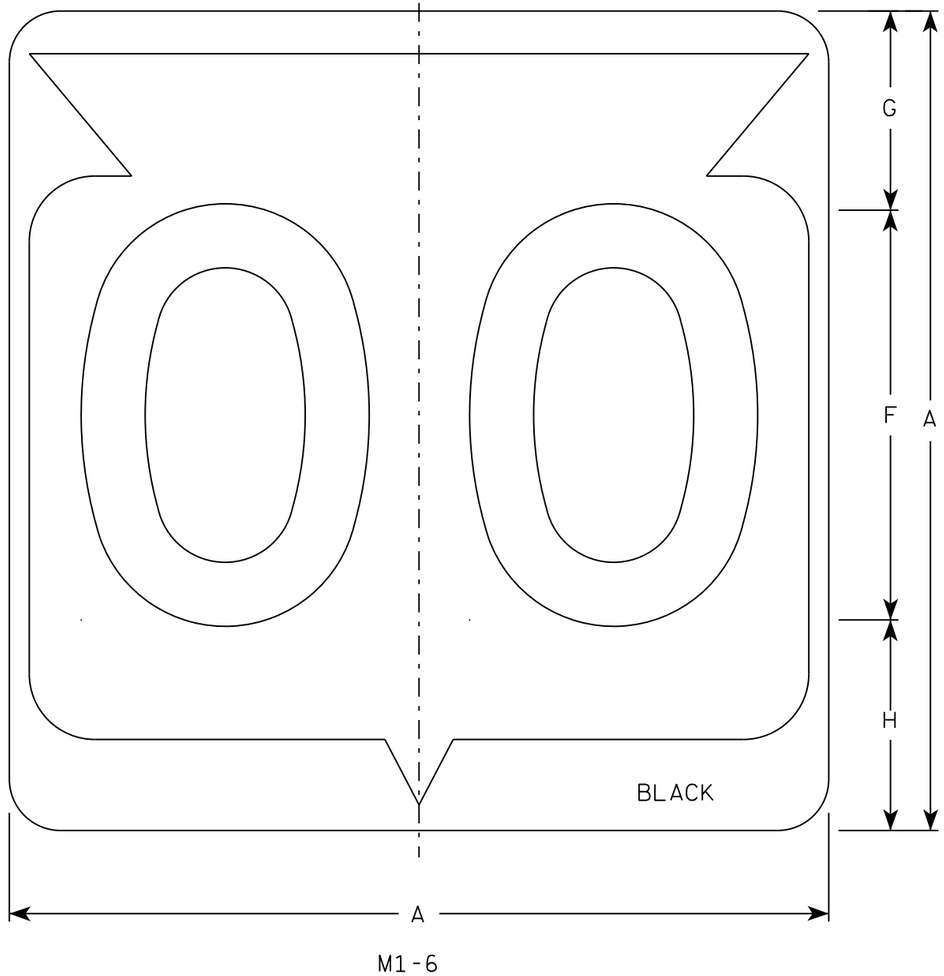
CTH MARKER
M1-5A FOR ASSEMBLIES

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 9/27/11 PLATE NO. M1-5A.8

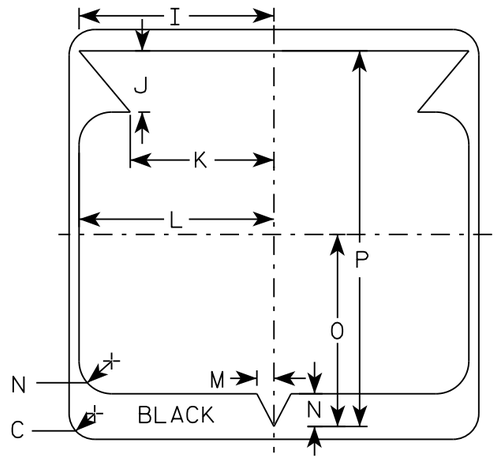
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 354	E



M1-6

NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - D except 3 number signs Series C
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.



SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	24		1 1/2			12	5 1/2	6 1/2	10 1/4	2 1/2	8 7/8	11 1/2	1	1 7/8	11 1/4	21 7/8											4.0
3	36		2 1/4			18	8 3/4	9 1/4	15 3/8	5 3/8	12 5/8	17 1/8	1 1/2	2 7/8	16 7/8	33											9.0
4	36		2 1/4			18	8 3/4	9 1/4	15 3/8	5 3/8	12 5/8	17 1/8	1 1/2	2 7/8	16 7/8	33											9.0
5	36		2 1/4			18	8 3/4	9 1/4	15 3/8	5 3/8	12 5/8	17 1/8	1 1/2	2 7/8	16 7/8	33											9.0

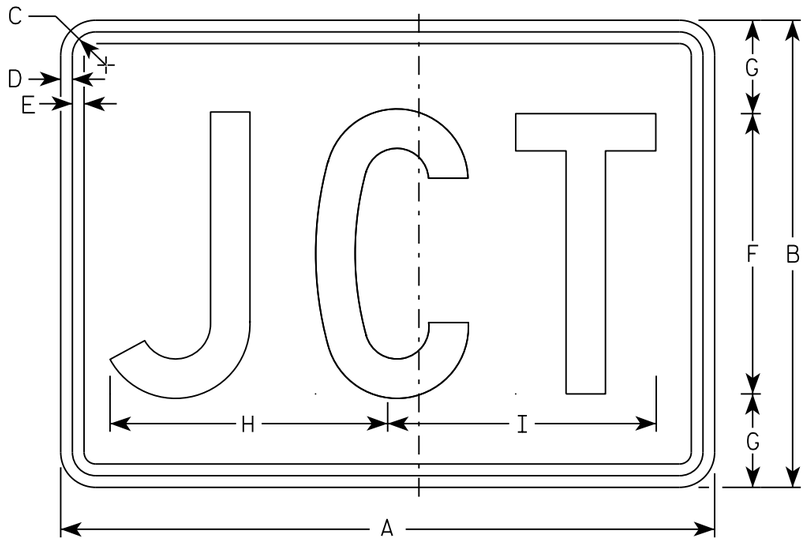
STATE ROUTE MARKER M1-6 FOR ASSEMBLIES

WISCONSIN DEPT OF TRANSPORTATION

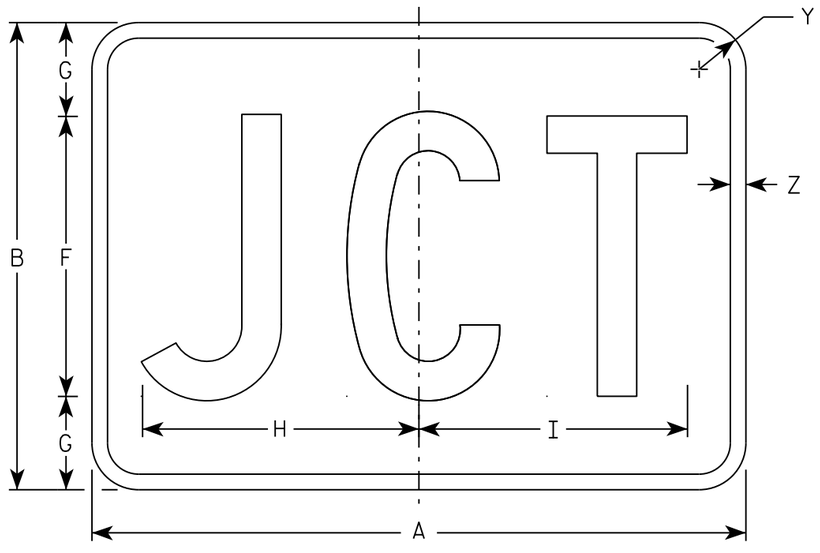
APPROVED Matthew R Rauch for State Traffic Engineer

DATE 3/16/18 PLATE NO. M1-6.10

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 355 | E



M2-1
MM2-1
MP2-1



MB2-1
MK2-1
MN2-1
MR2-1

NOTES

1. Sign is Type II - Type H
2. Color:
   Background - See note 5
   Message - See note 5
3. Message Series - C
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. M2-1 Background - White
   Message - Black
   MB2-1 Background - Blue
   Message - White
   MK2-1 Background - Green
   Message - White
   MM2-1 Background - White
   Message - Green
   MN2-1 Background - Brown
   Message - White
   MP2-1 Background - White
   Message - Blue
   MR2-1 Background - Brown
   Message - Yellow

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	21	15	1 1/8	3/8	3/8	9	3	8 7/8	8 5/8																1 1/2	1/2	2.20
3	30	21	1 1/8	3/8	3/8	13	4	12 7/8	12 3/8																1 1/2	1/2	4.40
4	30	21	1 1/8	3/8	3/8	13	4	12 7/8	12 3/8																1 1/2	1/2	4.40
5	30	21	1 1/8	3/8	3/8	13	4	12 7/8	12 3/8																1 1/2	1/2	4.40

STANDARD SIGN
M2-1

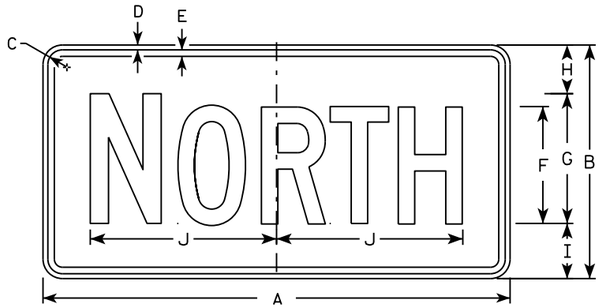
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

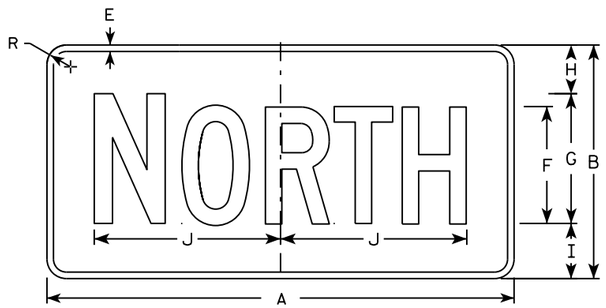
DATE 10/15/15 PLATE 356 12-1.12

PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\M21.DGN PLOT DATE : 01-DEC-2015 17:54 PLOT BY : $$ plotuser $$ PLOT NAME : PLOT SCALE : 4.864603:1.000000



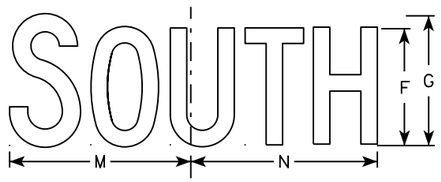
M3-1
MM3-1
MP3-1



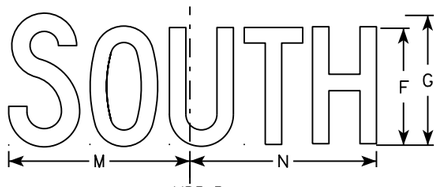
MB3-1
MK3-1
MN3-1

M3-2
MM3-2
MP3-2

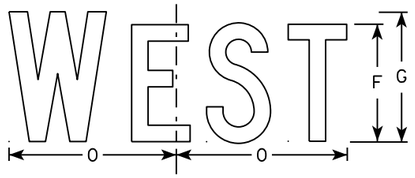
MB3-2
MK3-2
MN3-2



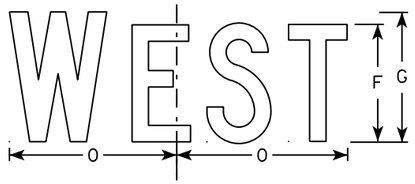
M3-3
MM3-3
MP3-3



MB3-3
MK3-3
MN3-3



M3-4
MM3-4
MP3-4



MB3-4
MK3-4
MN3-4

NOTES

1. All Signs Type II - Type H
2. Color:
   Background - See note 5
   Message - See note 5
3. Message Series - C
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. M3-1 thru M3-4 Background - White
   Message - Black
   MB3-1 thru MB3-4 Background - Blue
   Message - White
   MK3-1 thru MK3-4 Background - Green
   Message - White
   MM3-1 thru MM3-4 Background - White
   Message - Green
   MN3-1 thru MN3-4 Background - Brown
   Message - White
   MP3-1 thru MP3-4 Background - White
   Message - Blue
6. Note the first letter of each direction is larger than the remainder of the message.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	24	12	1 1/8	3/8	3/8	6	7	2 1/4	2 3/4	10 1/4	7 7/8	8 3/8	10 1/4	9 3/4	8 3/4			1 1/2									2.00
3	36	18	1 1/8	3/8	1/2	9	10	3 3/4	4 1/4	14 3/8	12	12 1/8	14	14 1/8	13			1 1/2									4.5
4	36	18	1 1/8	3/8	1/2	9	10	3 3/4	4 1/4	14 3/8	12	12 1/8	14	14 1/8	13			1 1/2									4.5
5	36	18	1 1/8	3/8	1/2	9	10	3 3/4	4 1/4	14 3/8	12	12 1/8	14	14 1/8	13			1 1/2									4.5

STANDARD SIGNS
M3-1 thur M3-4
SERIES

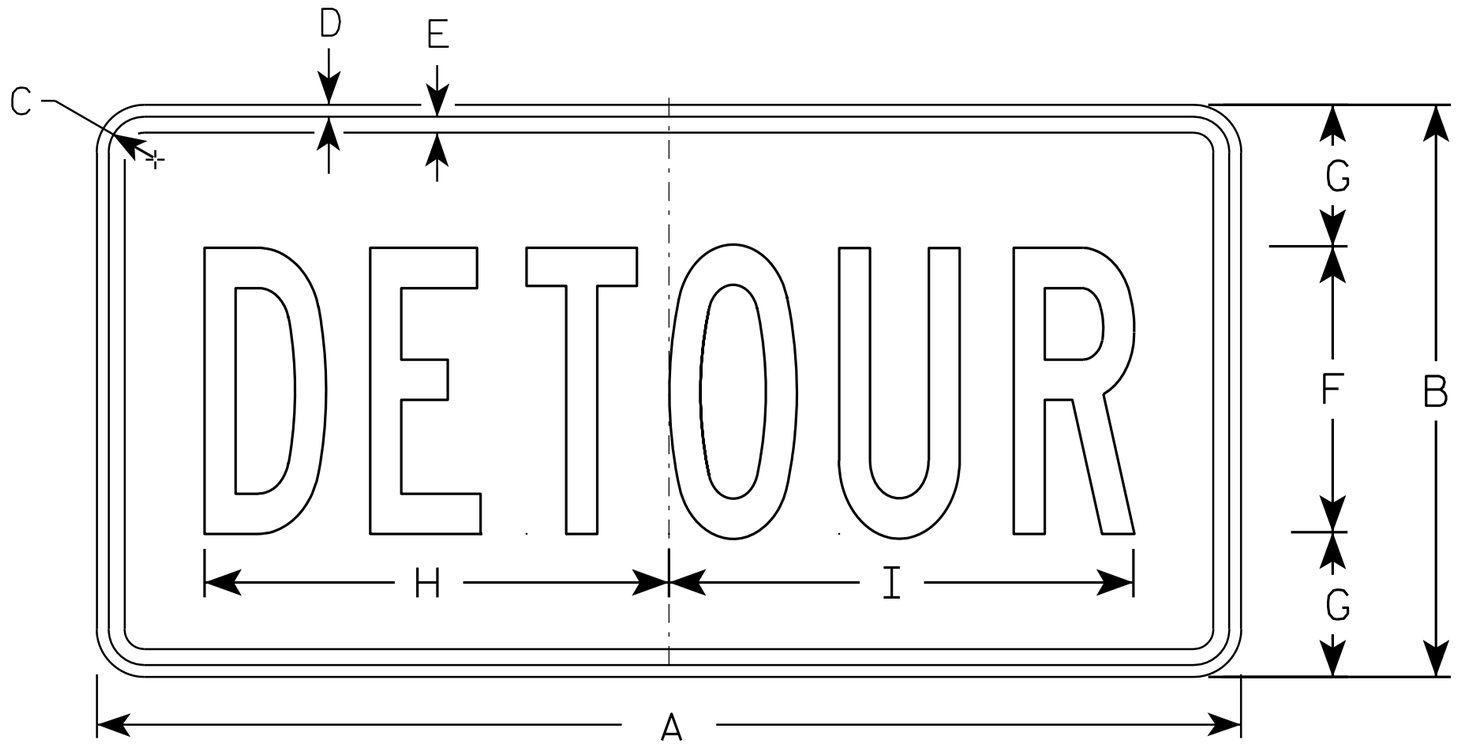
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew P Rauch for State Traffic Engineer

DATE 10/15/15 PLATE NO M3-1.14

PROJECT NO: | HWY: | COUNTY: | SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\M31.DGN PLOT DATE : 01-DEC-2015 17:54 PLOT BY : $$ plotuser $$ PLOT NAME : PLOT SCALE : 11.675051:1.000000



M4-8

NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Orange
   Message - Black
3. Message Series - B
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	24	12	1 1/8	3/8	3/8	6	3	10	10 1/4																		2.0
3	36	18	1 1/8	3/8	1/2	9	4 1/2	14 5/8	14 1/2																		4.5
4																											
5																											

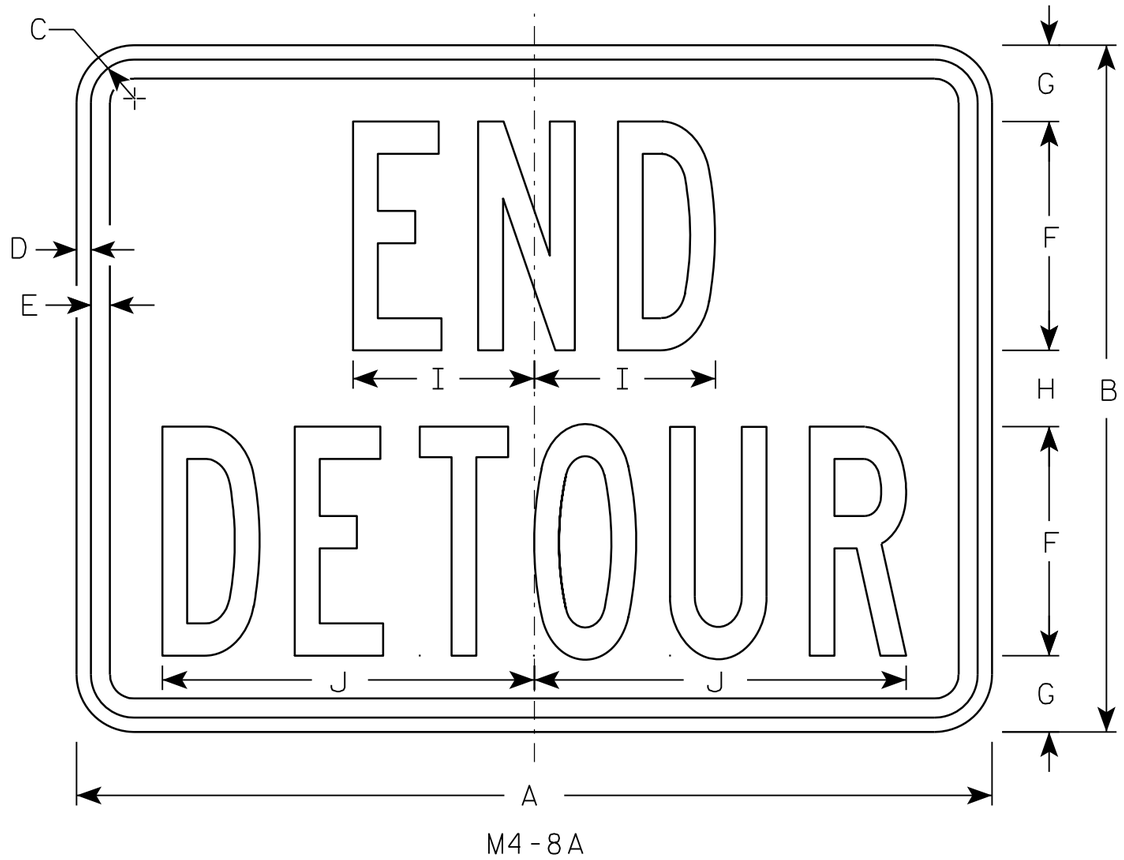
STANDARD SIGN
M4-8

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 11/10/10 PLATE NO. M4-8.2

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 358	E



M4-8A

NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Orange
   Message - Black
3. Message Series - B
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	24	18	1 1/8	3/8	1/2	6	2	2	4 3/4	9 3/4																	3.0
3	30	24	1 1/8	3/8	1/2	8	2 1/2	3	6 3/4	13																	5.0
4																											
5																											

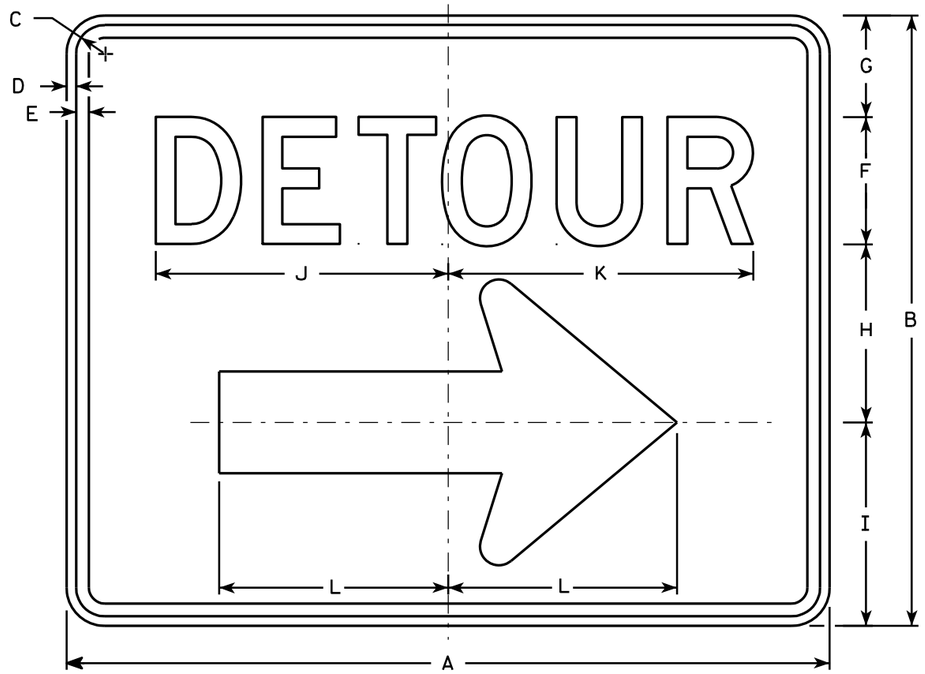
STANDARD SIGN
M4-8A

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/9/11 PLATE NO. M4-8A.2

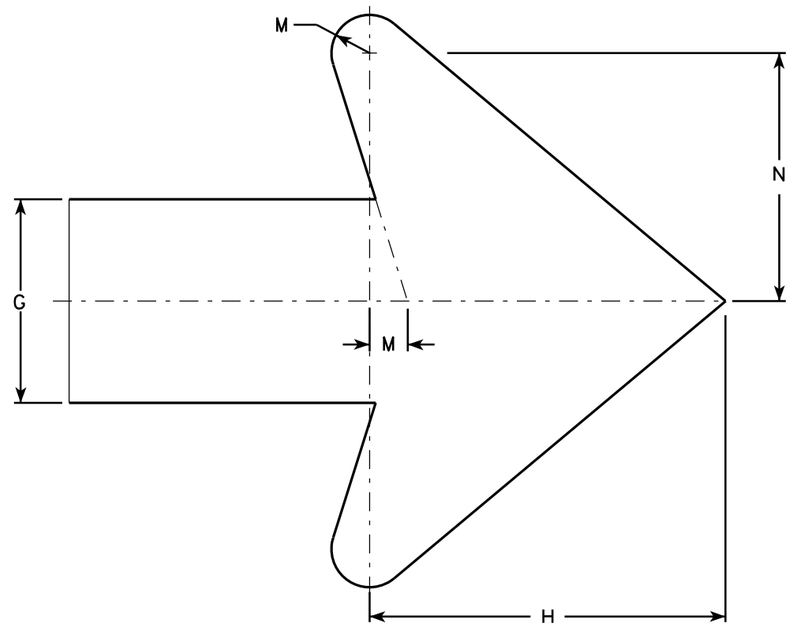
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 359	E



M4-9R

NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Orange
   Message - Black
3. Message Series - D
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. M4-9L is the same as M4-9R except the arrow is reversed.



Arrow Detail

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	30	24	1 1/8	3/8	1/2	5	4	7	8	11 1/2	12	9	3/4	4 7/8													5.00
3	30	24	1 1/8	3/8	1/2	5	4	7	8	11 1/2	12	9	3/4	4 7/8													5.00
4	48	36	1 3/8	1/2	5/8	8	6	10 1/2	11 5/8	20 5/8	20 1/2	13 1/4	1 1/8	6 7/8													12.0
5	48	36	1 3/8	1/2	5/8	8	6	10 1/2	11 5/8	20 5/8	20 1/2	13 1/4	1 1/8	6 7/8													12.0

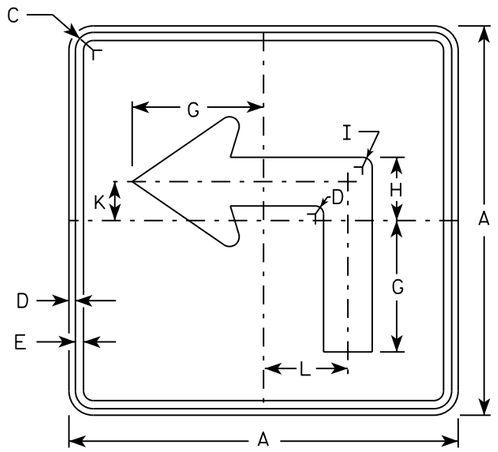
STANDARD SIGN
M4-9 R & L

WISCONSIN DEPT OF TRANSPORTATION

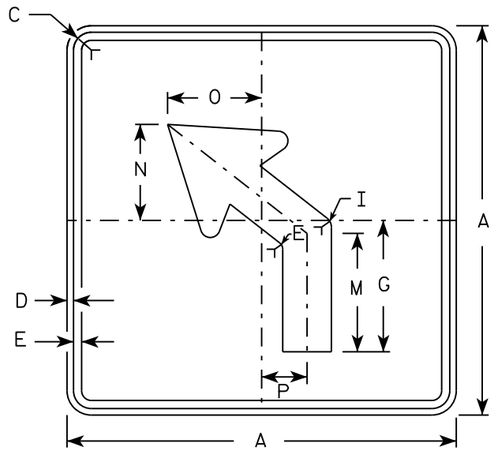
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/9/11 PLATE NO. M4-9R.4

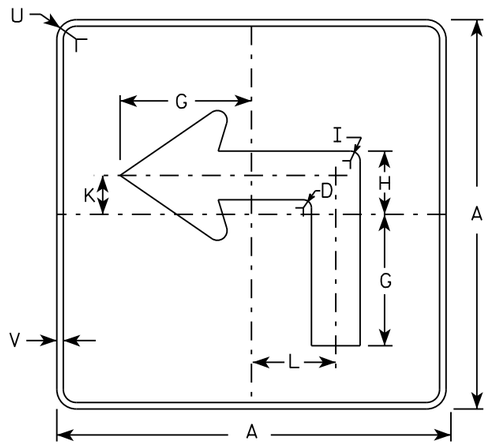
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 360 | E



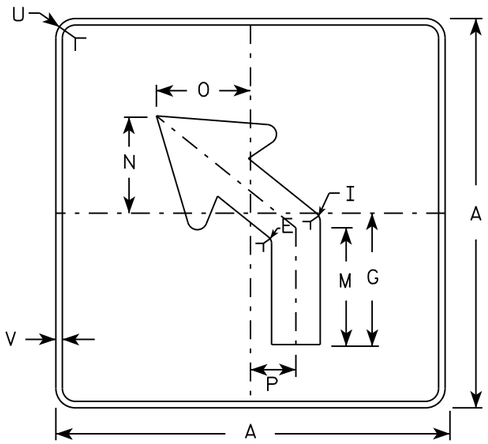
M5-1L
MM5-1L
MO5-1L
MP5-1L



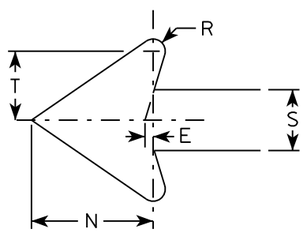
M5-2L
MM5-2L
MO5-2L
MP5-2L



MB5-1L
MK5-1L
MN5-1L
MR5-1L



MB5-2L
MK5-2L
MN5-2L
MR5-2L



NOTES

1. Signs are Type II - Type H reflective except as shown
2. Color:
   Background - See note 4
   Message - See note 4
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
4. M5-1 and M5-2 Background - White
   Message - Black
   MB5-1 and MB5-2 Background - Blue
   Message - White
   MK5-1 and MK5-2 Background - Green
   Message - White
   MM5-1 and MM5-2 Background - White
   Message - Green
   MN5-1 and MN5-2 Background - Brown
   Message - White
   MO5-1 and MO5-2 Background - Orange - Type F Reflective
   Message - Black
   MP5-1 and MP5-2 Background - White - Type H Reflective
   Message - Blue
   MR5-1 and MR5-2 Background - Brown
   Message - Yellow
5. M5-1R same as M5-1L except arrow points right.
6. M5-2R same as M5-2L except arrow tilts right.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	21		1 1/8	3/8	3/8		7	3 3/8	5/8		2 1/8	4 1/2	6 3/8	5 1/4	5	2 1/2		1/2	2 5/8	3	1 1/2	1/2					3.06
3	30		1 3/8	1/2	5/8		10 1/8	4 7/8	7/8		3	6 1/2	9 1/8	7 1/2	7 1/4	3 1/2		3/4	3 3/4	4 1/4	1 7/8	1/2					6.25
4	30		1 3/8	1/2	5/8		10 1/8	4 7/8	7/8		3	6 1/2	9 1/8	7 1/2	7 1/4	3 1/2		3/4	3 3/4	4 1/4	1 7/8	1/2					6.25
5	30		1 3/8	1/2	5/8		10 1/8	4 7/8	7/8		3	6 1/2	9 1/8	7 1/2	7 1/4	3 1/2		3/4	3 3/4	4 1/4	1 7/8	1/2					6.25

STANDARD SIGN
M5-1 & M5-2

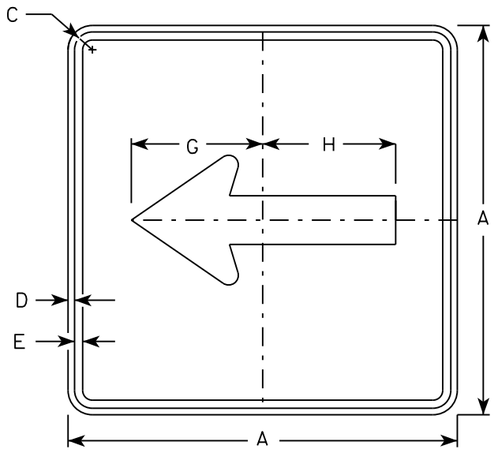
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

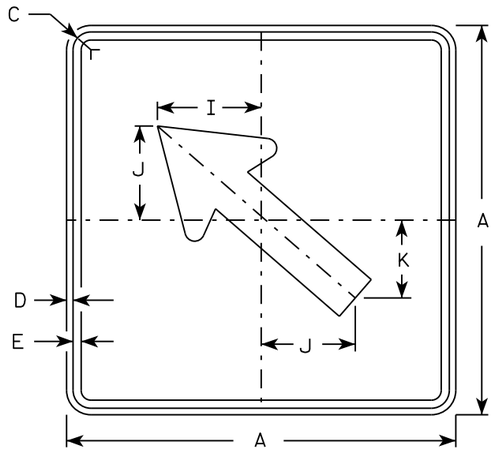
DATE 10/15/15 PLATE NO. M5-1.13

PROJECT NO: | HWY: | COUNTY: | SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\M51.DGN PLOT DATE : 01-DEC-2015 18:07 PLOT BY : $$ plotuser $$ PLOT NAME : PLOT SCALE : 11.675051:1.000000



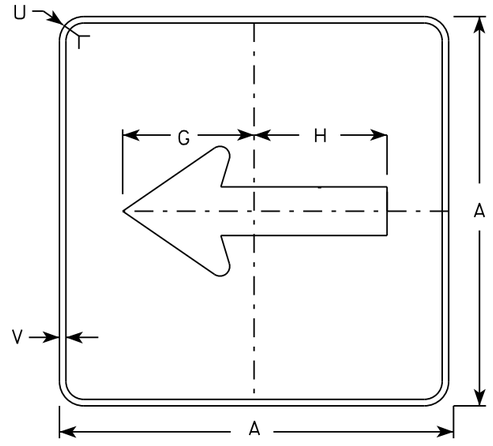
M6-1
MM6-1
MO6-1
MP6-1



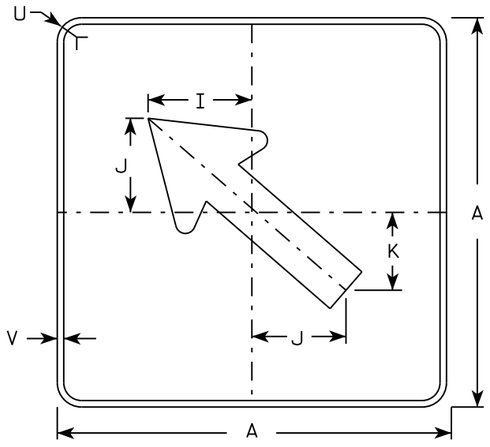
M6-2
MM6-2
MO6-2
MP6-2

NOTES

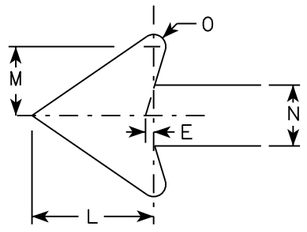
1. Signs are Type II - Type H except as Shown
2. Color:
   Background - See note 4
   Message - See note 4
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
4. M6-1 and M6-2 Background - White
   Message - Black
   MB6-1 and MB6-2 Background - Blue
   Message - White
   MK6-1 and MK6-2 Background - Green
   Message - White
   MM6-1 and MM6-2 Background - White
   Message - Green
   MN6-1 and MN6-2 Background - Brown
   Message - White
   MO6-1 and MO6-2 Background - Orange - Type F Reflective
   Message - Black
   MP6-1 and MP6-2 Background - White
   Message - Blue
   MR6-1 and MR6-2 Background - Brown
   Message - Yellow



MB6-1
MK6-1
MN6-1
MR6-1



MB6-2
MK6-2
MN6-2
MR6-2



SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	21		1 1/8	3/8	3/8		7 1/2	7 1/8	5 5/8	5	4 1/4	5 1/4	3	2 5/8	1/2						1 1/2	1/2						3.06
3	30		1 3/8	1/2	5/8		10 3/4	10 1/4	8	7 1/4	6	7 1/2	4 1/4	3 3/4	3/4						1 7/8	1/2						6.25
4	30		1 3/8	1/2	5/8		10 3/4	10 1/4	8	7 1/4	6	7 1/2	4 1/4	3 3/4	3/4						1 7/8	1/2						6.25
5	30		1 3/8	1/2	5/8		10 3/4	10 1/4	8	7 1/4	6	7 1/2	4 1/4	3 3/4	3/4						1 7/8	1/2						6.25

STANDARD SIGN M6-1 & M6-2 SERIES

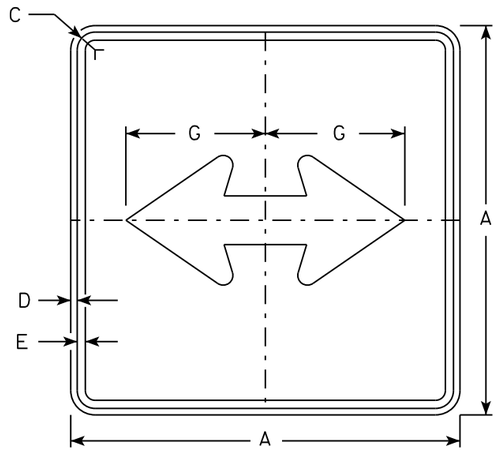
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

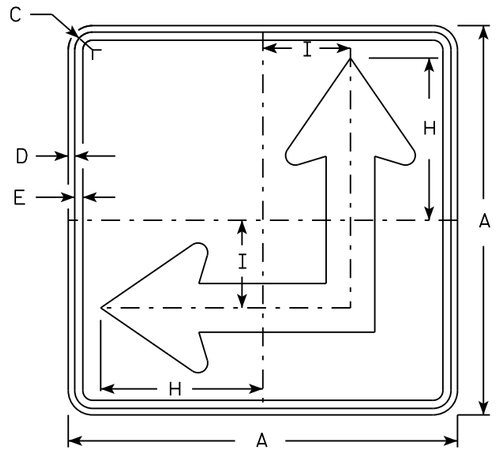
DATE 10/15/15 PLATE 362 M6-1.15

PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\M61.DGN PLOT DATE : 01-DEC-2015 17:57 PLOT BY : $$ plotuser $$ PLOT NAME : PLOT SCALE : 11.675051:1.000000



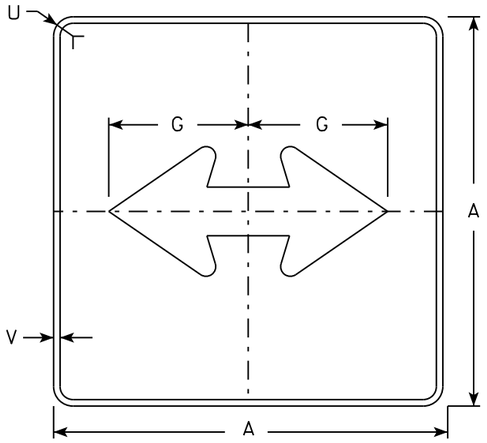
M6-4
MM6-4
MO6-4
MP6-4



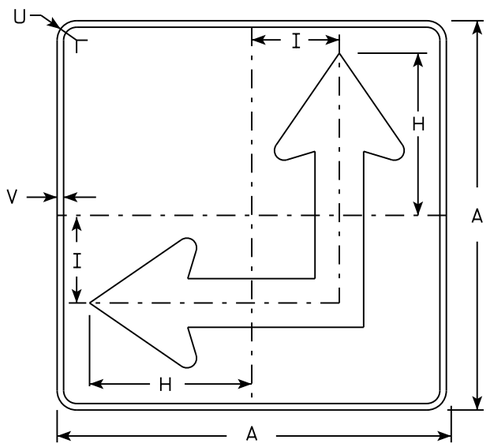
M6-6
MM6-6
MO6-6
MP6-6

NOTES

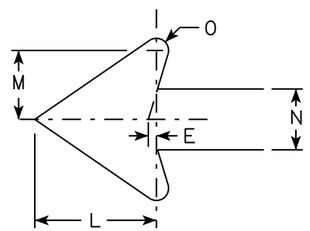
1. Signs are Type II - Type H except as Shown
2. Color:
   Background - See Note 4
   Message - See Note 4
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
4. M6-4 and M6-6 Background - White
   Message - Black
   MB6-4 and MB6-6 Background - Blue
   Message - White
   MK6-4 and MK6-6 Background - Green
   Message - White
   MM6-4 and MM6-6 Background - White
   Message - Green
   MN6-4 and MN6-6 Background - Brown
   Message - White
   MO6-4 and MO6-6 Background - Orange - Type F Reflective
   Message - Black
   MP6-4 and MP6-6 Background - White
   Message - Blue
   MR6-4 and MR6-6 Background - Brown
   Message - Yellow
5. M6-6R same as M6-6L except arrow points ahead and right.



MB6-4
MK6-4
MN6-4
MR6-4



MB6-6
MK6-6
MN6-6
MR6-6



SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	21		1 1/8	3/8	3/8		7 1/2	8 3/4	4 1/4			5 1/4	3	2 5/8	1/2						1 1/2	1/2					3.06
3	30		1 3/8	1/2	5/8		10 3/4	12 1/2	6 3/4			7 1/2	4 1/4	3 3/4	3/4						1 7/8	1/2					6.25
4	30		1 3/8	1/2	5/8		10 3/4	12 1/2	6 3/4			7 1/2	4 1/4	3 3/4	3/4						1 7/8	1/2					6.25
5	30		1 3/8	1/2	5/8		10 3/4	12 1/2	6 3/4			7 1/2	4 1/4	3 3/4	3/4						1 7/8	1/2					6.25

STANDARD SIGN
M6-4 & M6-6
SERIES

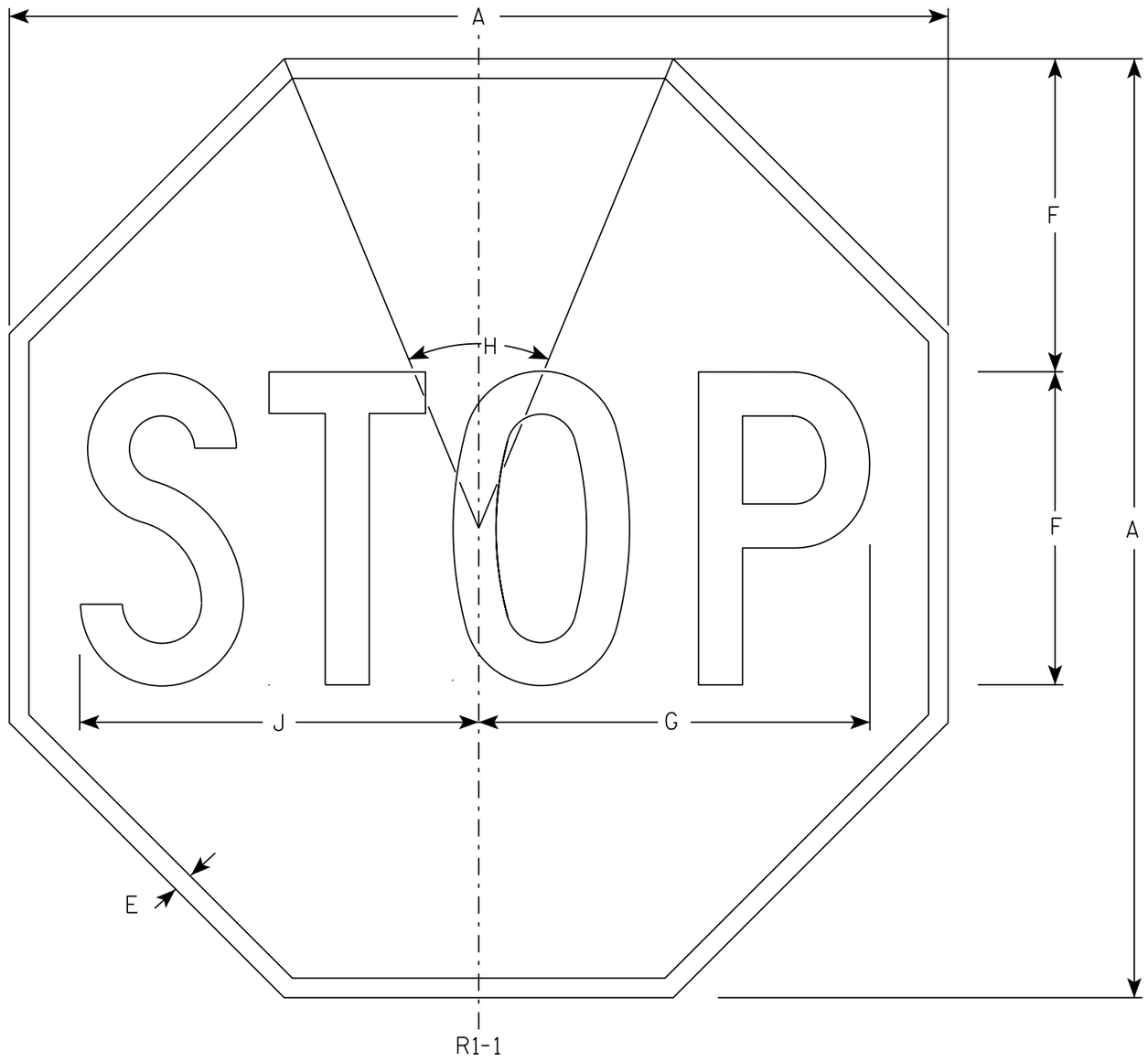
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 10/15/15 PLATE 363 M6-4.10

PROJECT NO: | HWY: | COUNTY: | SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\M64.DGN PLOT DATE : 01-DEC-2015 17:58 PLOT BY : $$ platuser $$ PLOT NAME : PLOT SCALE : 11.675051:1.000000



NOTES

1. Sign is Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Red
   Message - White
3. Message Series - C

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	30				5/8	10	12 1/2	45°		12 3/4																	5.18
2S	30				5/8	10	12 1/2	45°		12 3/4																	5.18
2M	36				3/4	12	15	45°		15 3/8																	7.46
3	36				3/4	12	15	45°		15 3/8																	7.46
4	48				1	16	20	45°		20 1/2																	13.25
5	48				1	16	20	45°		20 1/2																	13.25
6	18				3/8	6	7 3/4	45°		7 3/4																	1.86
7	12				1/4	4	5	45°		5 1/8																	0.78

STANDARD SIGN

R1-1

WISCONSIN DEPT OF TRANSPORTATION

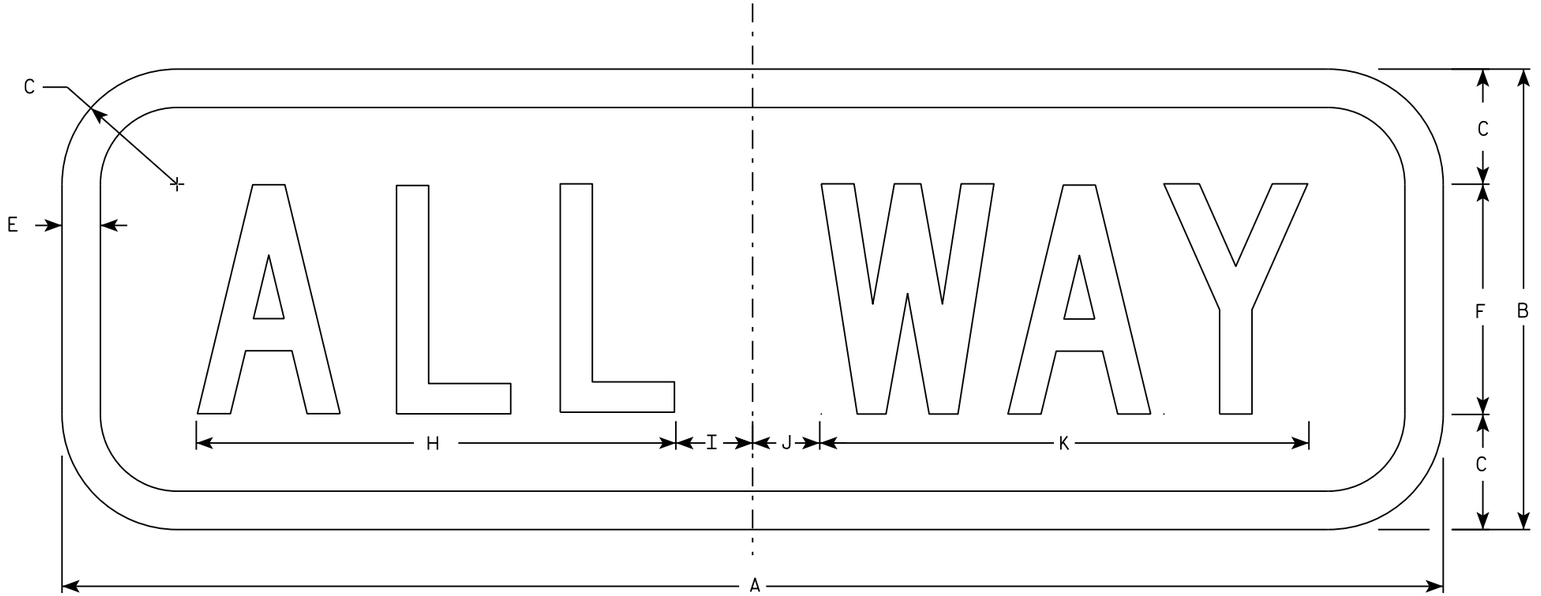
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 11/12/15 PLATE NO. R1-1.13

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 364	E

NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - Red
   Message - White
3. Message Series - C
4. For 30"x30" R1-1 use 18"x6" R1-3P sign
   For 36"x36" R1-1 use 24"x9" R1-3P sign
   For 48"x48" R1-1 use 30"x12" R1-3P sign



R1-3P

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	18	6	1 ½		½	3		6 ¼	1 ¼	⅞	6 ⅜																0.75
2S	18	6	1 ½		½	3		6 ¼	1 ¼	⅞	6 ⅜																1.5
2M	24	9	1 ½		½	5		9 ¼	1 ¼	¾	9 ¾																1.5
3	24	9	1 ½		½	5		9 ¼	1 ¼	¾	9 ¾																1.5
4	30	12	2 ¼		⅝	6		11	2 ¼	1 ½	11 ¾																2.5
5	30	12	2 ¼		⅝	6		11	2 ¼	1 ½	11 ¾																2.5

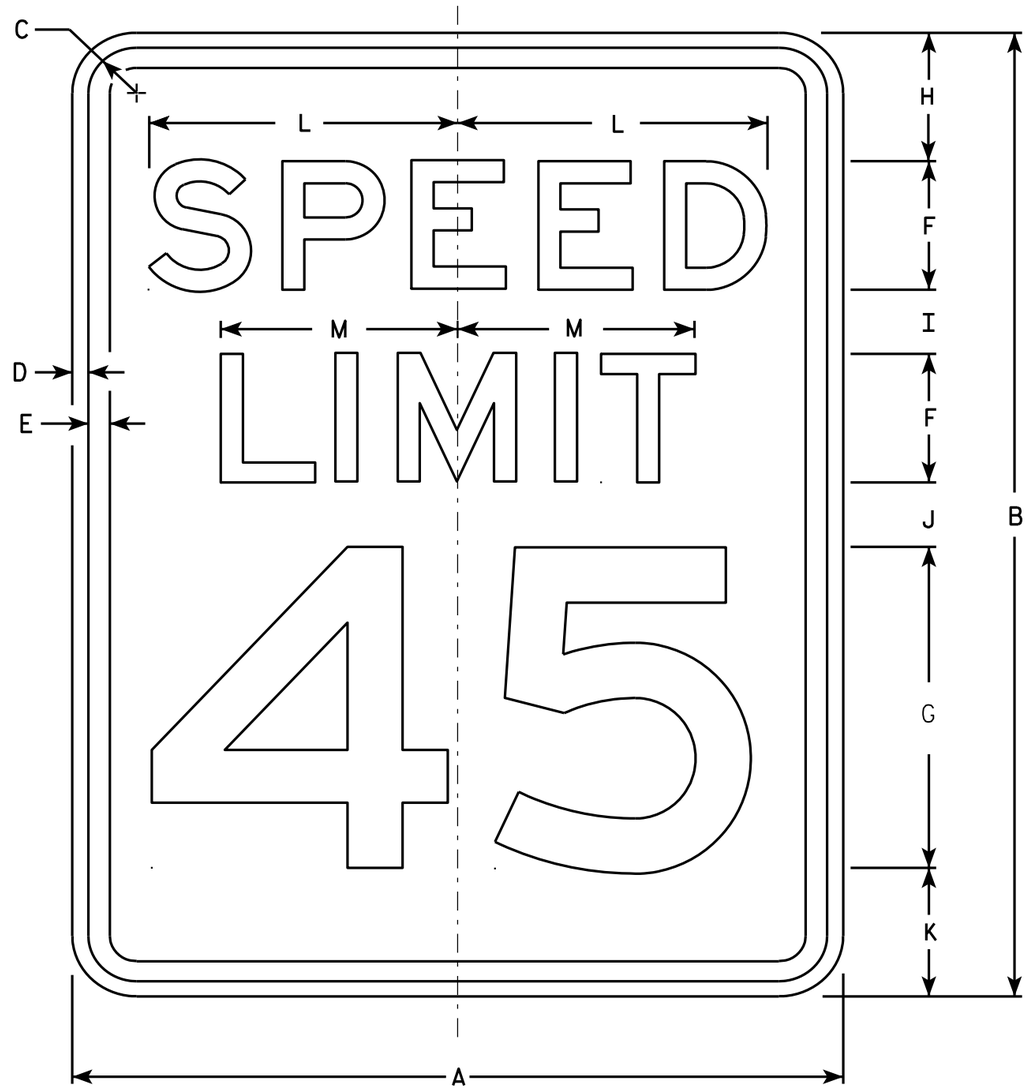
STANDARD SIGN
R1-3P

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 11/29/16 PLATE NO. R1-3P.3

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 365 | E



R2-1

NOTES

1. Sign is Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - White
   Message - Black
3. Message Series - E
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. Substitute appropriate numerals and optically adjust spacing to achieve proper balance.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	18	24	1 1/8	3/8	1/2	3	8	3	2	2	3	7 1/4	5 1/2														3.0
2S	24	30	1 1/8	3/8	1/2	4	10	3	2 1/4	3 3/8	3 3/8	9 5/8	7 3/8														5.0
2M	30	36	1 3/8	1/2	5/8	5	12	5	2 1/2	2 1/2	4	12	9 1/4														7.5
3	36	48	1 3/8	1/2	5/8	6	14	6	5	5	6	14 3/8	11														12.0
4	36	48	1 3/8	1/2	5/8	6	14	6	5	5	6	14 3/8	11														12.0
5	48	60	2 1/4	3/4	1	8	20	6	4 1/2	6 3/4	6 3/4	19 1/4	14 5/8														20.0

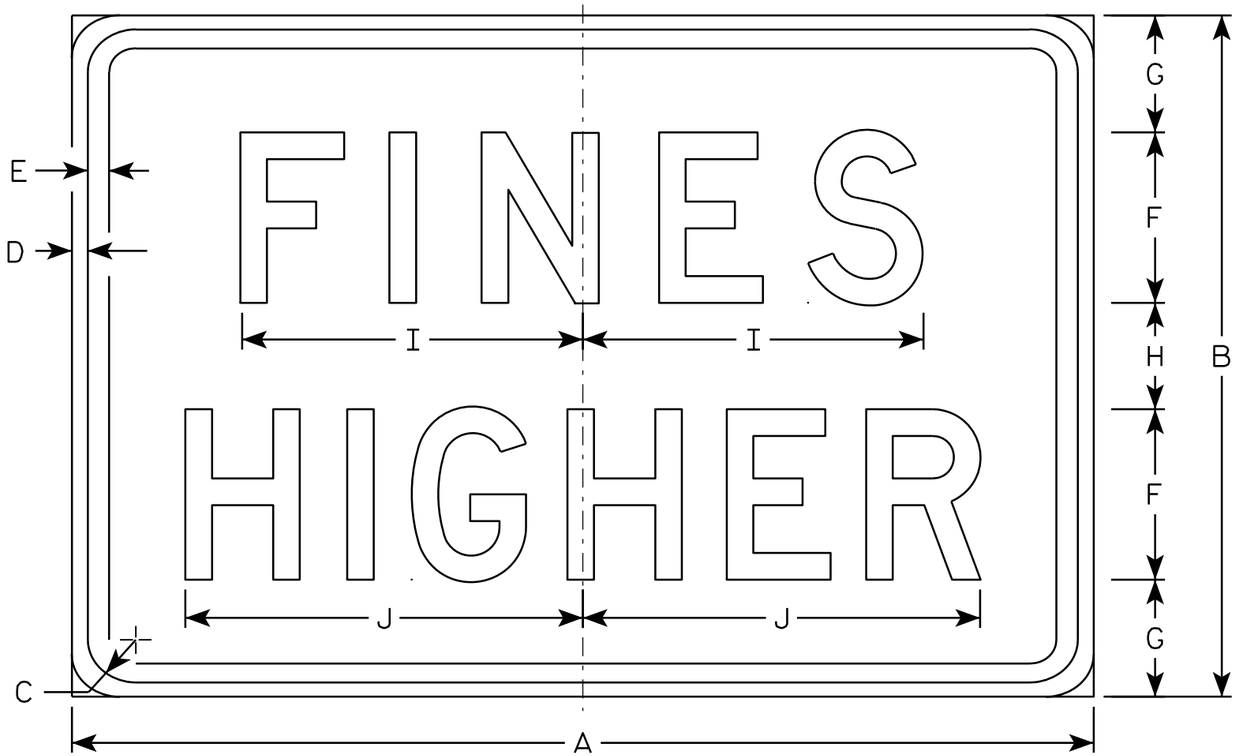
STANDARD SIGN
R2-1

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 5/26/10 PLATE NO. R2-1.13

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 366	E



R2-6P

NOTES

1. Sign is Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - White
   Message - Black
3. Message Series - D
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	24	18	1 1/8	3/8	3/8	4	3 1/2	3	7 5/8	9 1/4																	3.0
2M	24	18	1 1/8	3/8	3/8	4	3 1/2	3	7 5/8	9 1/4																	3.0
3	36	24	1 1/8	3/8	1/2	6	4 1/8	3 3/4	12	14																	6.0
4	36	24	1 1/8	3/8	1/2	6	4 1/8	3 3/4	12	14																	6.0
5	48	36	1 3/8	1/2	5/8	8	7	6	15 1/8	19																	12.0

STANDARD SIGN
R2-6P

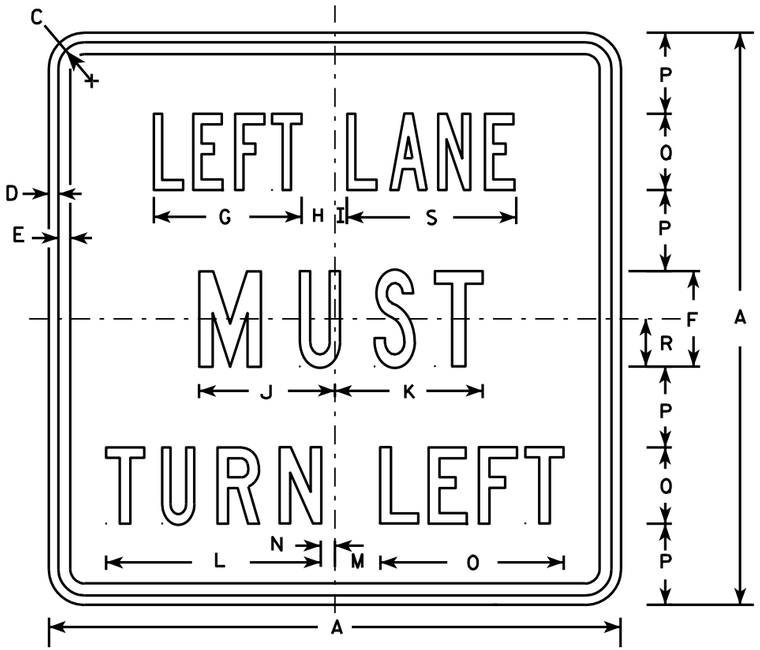
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

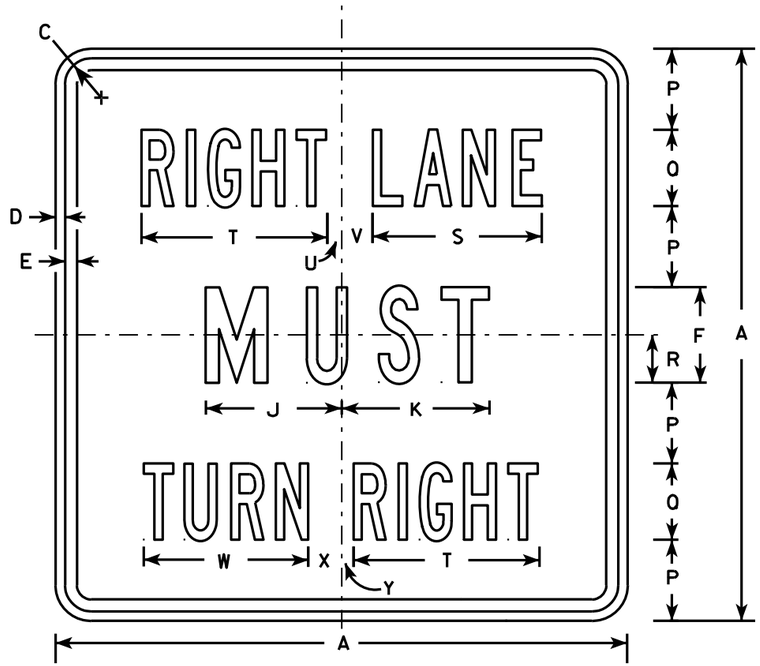
DATE 12/20/10 PLATE NO. R2-6P.2

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 367 | E

7



R3-7L



R3-7R

NOTES

1. Sign is Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - White
   Message - Black
3. Message Series - Line 1 is Series B.
   Line 2 is Series C.
   Line 3 on plate R3-7R is Series B and Series C on plate R3-7L.
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	30		1 3/8	1/2	5/8	5	7 3/4	1 3/4	5/8	7 1/8	7 3/4	11 1/4	2 3/8	3/4	9 5/8	4 1/4	4	2 1/2	8 7/8	9 3/4	3/4	1 5/8	8 5/8	1 5/8	5/8		6.25
2S	30		1 3/8	1/2	5/8	5	7 3/4	1 3/4	5/8	7 1/8	7 3/4	11 1/4	2 3/8	3/4	9 5/8	4 1/4	4	2 1/2	8 7/8	9 3/4	3/4	1 5/8	8 5/8	1 5/8	5/8		6.25
2M	30		1 3/8	1/2	5/8	5	7 3/4	1 3/4	5/8	7 1/8	7 3/4	11 1/4	2 3/8	3/4	9 5/8	4 1/4	4	2 1/2	8 7/8	9 3/4	3/4	1 5/8	8 5/8	1 5/8	5/8		6.25
3	36		1 5/8	5/8	3/4	6	9 5/8	2	1 1/8	8 3/4	9	13 1/2	3 7/8	1 1/2	12 1/2	5	5	3	10 5/8	12	7/8	2 1/4	10 5/8	2 1/8	1		9.00
4	48		2 1/4	3/4	1	8	13 1/2	2 3/8	1 1/2	11 1/2	11 7/8	17 3/4	3 5/8	2 1/2	16 3/8	6 1/2	7	4	14 3/8	16 7/8	5/8	3 1/4	15 1/8	2 3/4	1 1/8		16.00
5																											

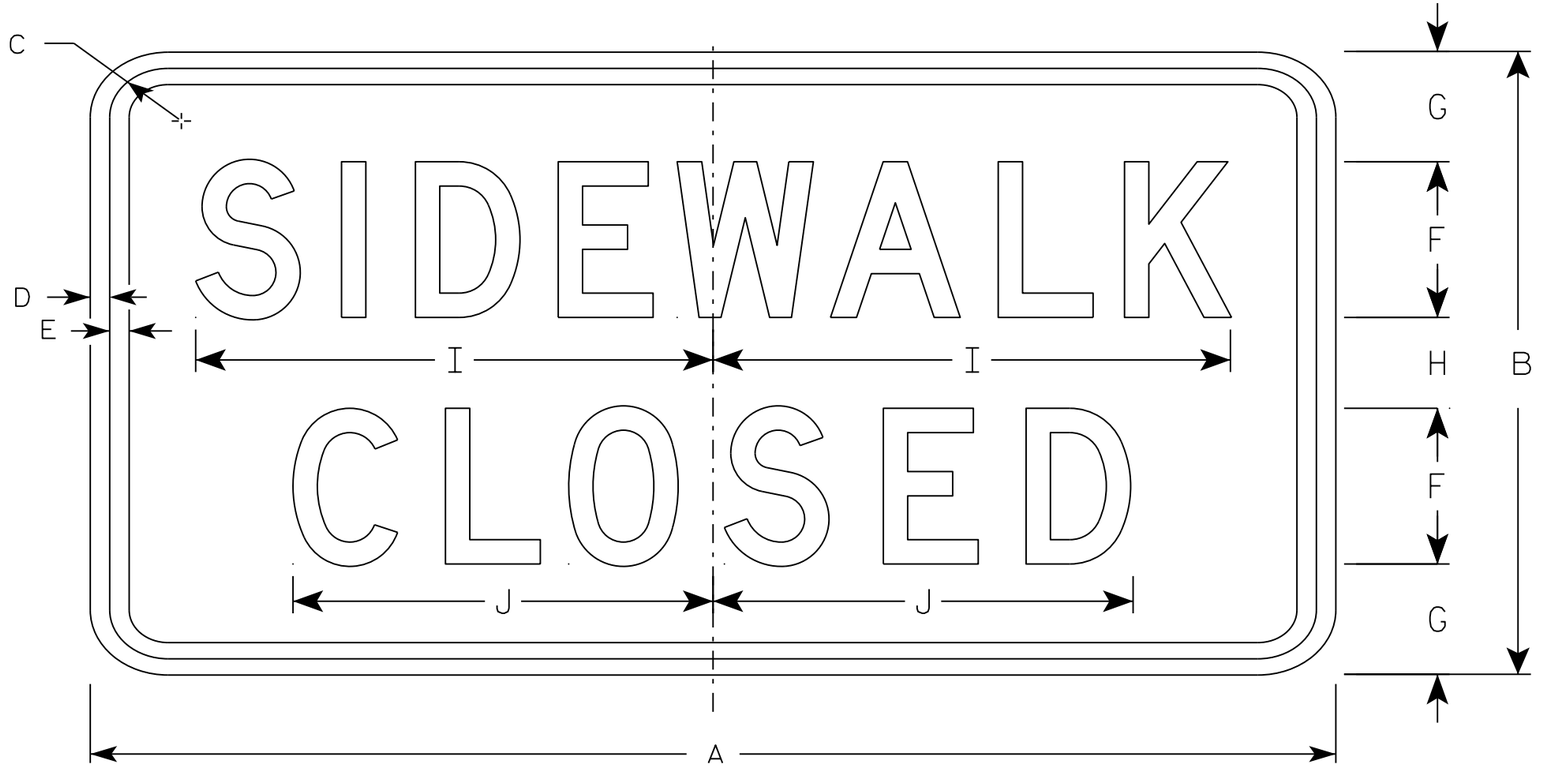
STANDARD SIGN
R3-7L & R3-7R

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/18/2011 PLATE NO. R3-7.3

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 368 | E



R9-9

NOTES

1. Sign is Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - White
   Message - Black
3. Message Series - C
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. Use Size 2 for Sidewalks. Use Size 3 for Paths and Trails.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	24	12	1 3/4	1/2	1/2	3	2 1/8	1 3/4	10	8 1/8																	2.0
2M	24	12	1 3/4	1/2	1/2	3	2 1/8	1 3/4	10	8 1/8																	2.0
3	30	18	1 3/4	1/2	1/2	4	3 1/2	3	12 1/2	10 1/4																	3.75
4																											
5																											

STANDARD SIGN
R9-9

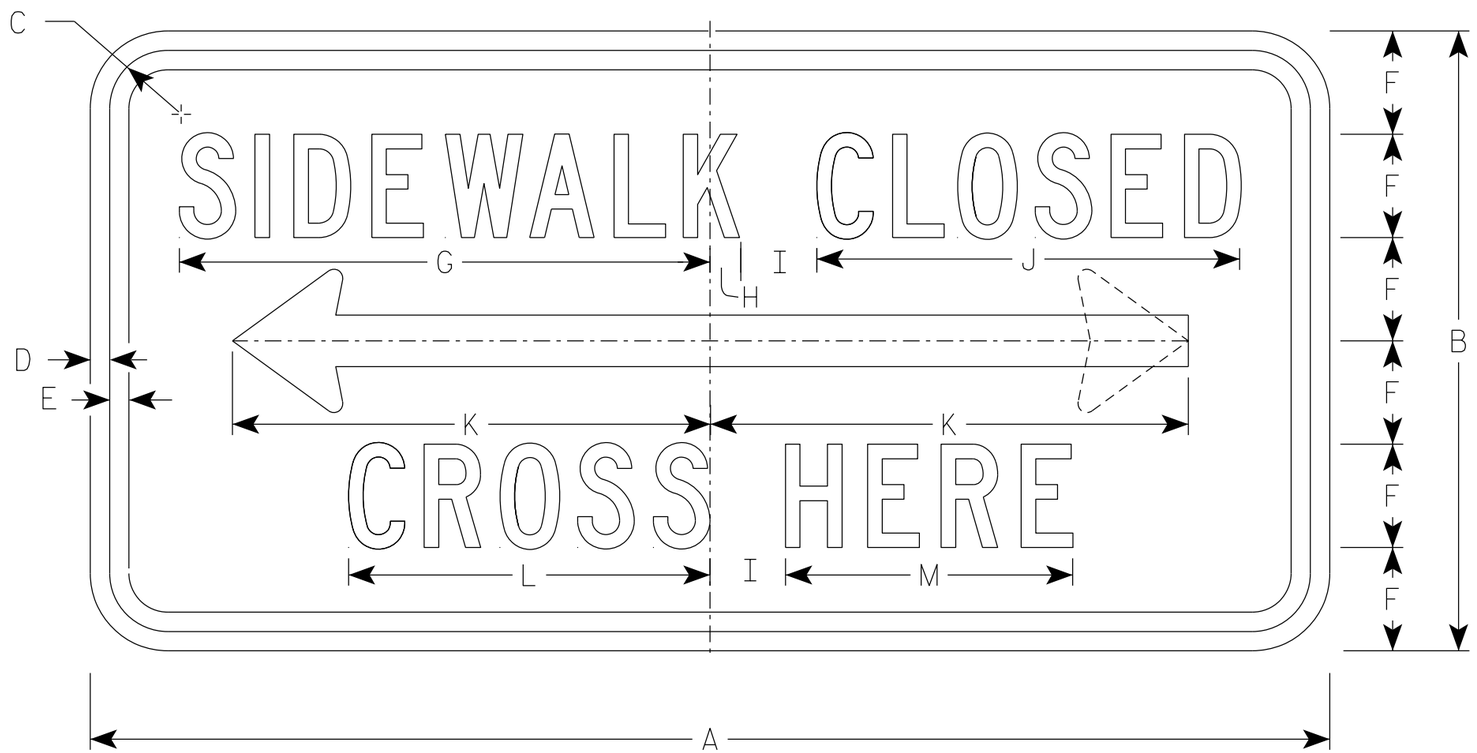
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 8/11/16 PLATE 369 R9-9.6

PROJECT NO: | HWY: | COUNTY: | SHEET NO: E

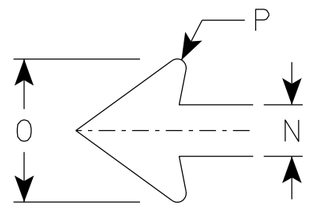
FILE NAME : C:\CAEfiles\Projects\tr_stdplate\R99.DGN PLOT DATE : 11-AUG-2016 11:33 PLOT BY : $$ plotuser $$ PLOT NAME : PLOT SCALE : 2.918761:1.000000



R9-11A

NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - C
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. Use Size 2 for Sidewalks. Use Size 3 for paths and Trails.



ARROW DETAIL

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	24	12	1 1/8	3/8	3/8	2	10 1/4	5/8	1 1/2	8 1/4	9 1/4	7	5 5/8	1	2 3/4	1/8											2.0
2M	24	12	1 1/8	3/8	3/8	2	10 1/4	5/8	1 1/2	8 1/4	9 1/4	7	5 5/8	1	2 3/4	1/8											2.0
3	30	15	1 1/8	3/8	1/2	2 1/2	12 3/4	1/2	2	10 1/4	12 3/8	8 5/8	6 3/4	1 1/4	3 5/8	1/4											3.125
4																											
5																											

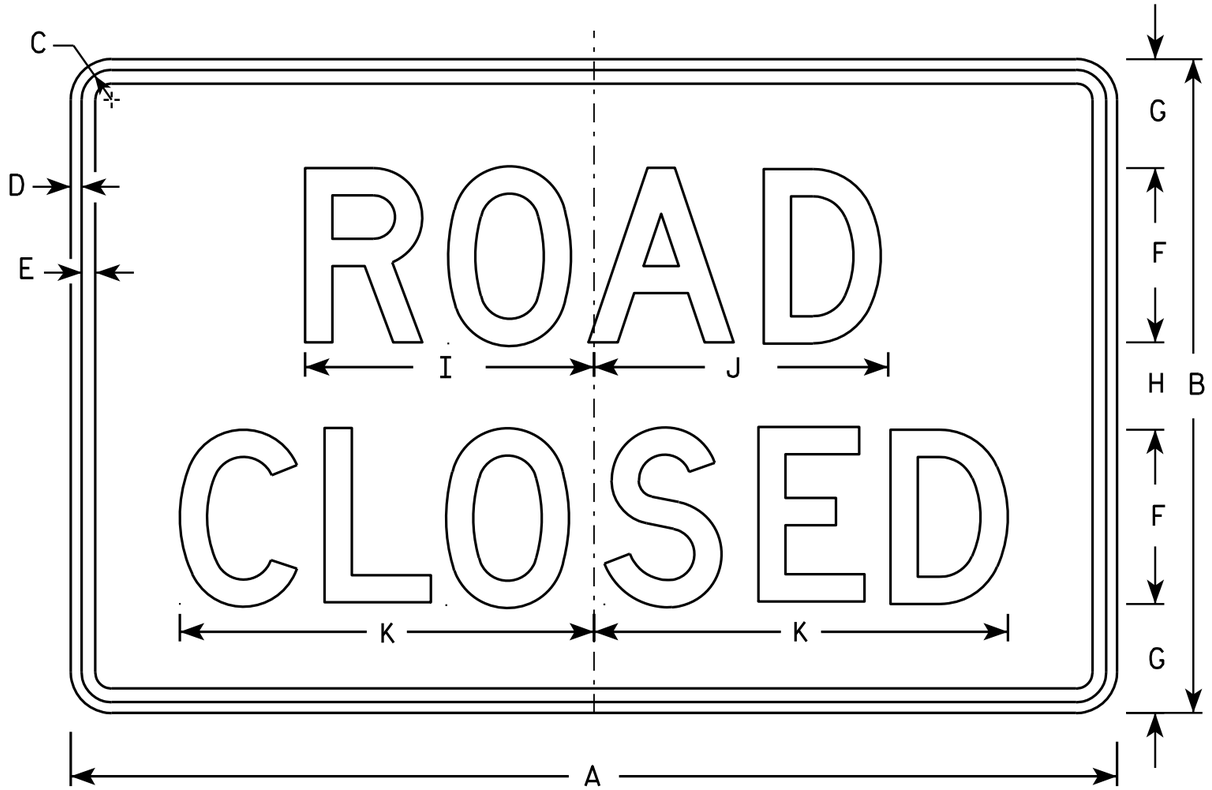
STANDARD SIGN
R9-11A

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 4/7/2020 PLATE NO. R9-11A.4

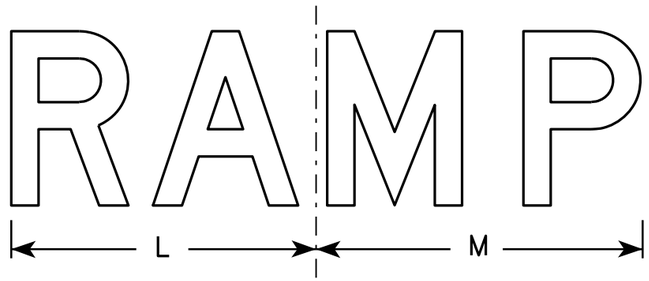
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 370 | E



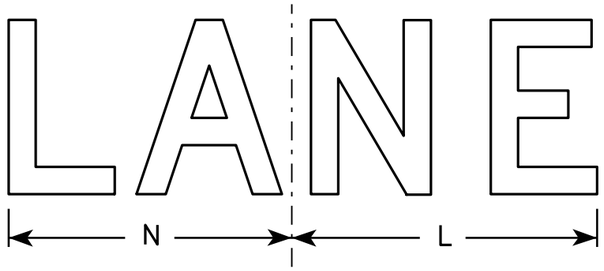
R11-2

NOTES

1. Sign is Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - White
   Message - Black
3. Message Series - D
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. Modify the message as required.



R11-2R



R11-2L

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	48	30	1 3/8	1/2	5/8	8	5	4	13 1/4	13 1/2	19	14	15	13													10.0
2M	48	30	1 3/8	1/2	5/8	8	5	4	13 1/4	13 1/2	19	14	15	13													10.0
3	48	30	1 3/8	1/2	5/8	8	5	4	13 1/4	13 1/2	19	14	15	13													10.0
4	48	30	1 3/8	1/2	5/8	8	5	4	13 1/4	13 1/2	19	14	15	13													10.0
5	48	30	1 3/8	1/2	5/8	8	5	4	13 1/4	13 1/2	19	14	15	13													10.0

STANDARD SIGN
R11-2

WISCONSIN DEPT OF TRANSPORTATION

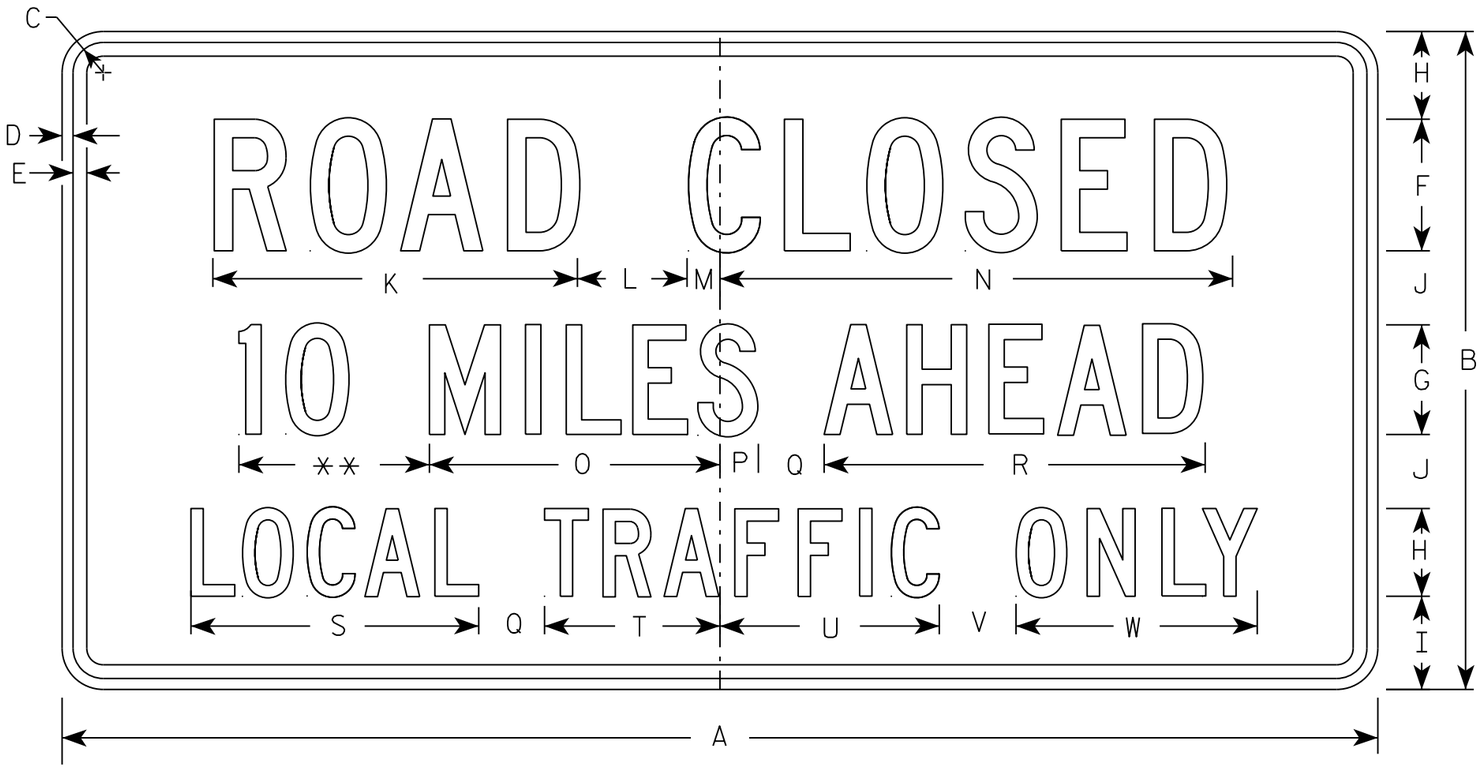
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 4/1/11 PLATE NO. R11-2.10

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 371 | E

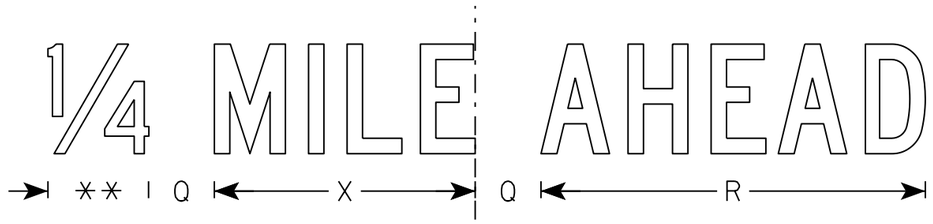
NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - C
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. Substitute appropriate numerals to nearest quarter mile and optically adjust spacing to achieve proper balance.



R11-3

** See Note 5



SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	36	18	1 3/8	1/2	5/8	4	3	2 1/2	2	2	11 1/8	3	1 1/8	15 1/4	8	1 1/2	2	10 3/4	8 3/8	4 3/4	6 1/2	2	6 3/4	7 1/8			4.5
2S	60	30	1 3/8	1/2	5/8	6	5	4	4 1/4	3 3/8	16 5/8	5	1 1/2	23	13 1/4	1 3/4	3	17 3/8	13 1/8	8	10	3 1/2	11	11 7/8			12.5
2M	60	30	1 3/8	1/2	5/8	6	5	4	4 1/4	3 3/8	16 5/8	5	1 1/2	23	13 1/4	1 3/4	3	17 3/8	13 1/8	8	10	3 1/2	11	11 7/8			12.5
3																											
4																											
5																											

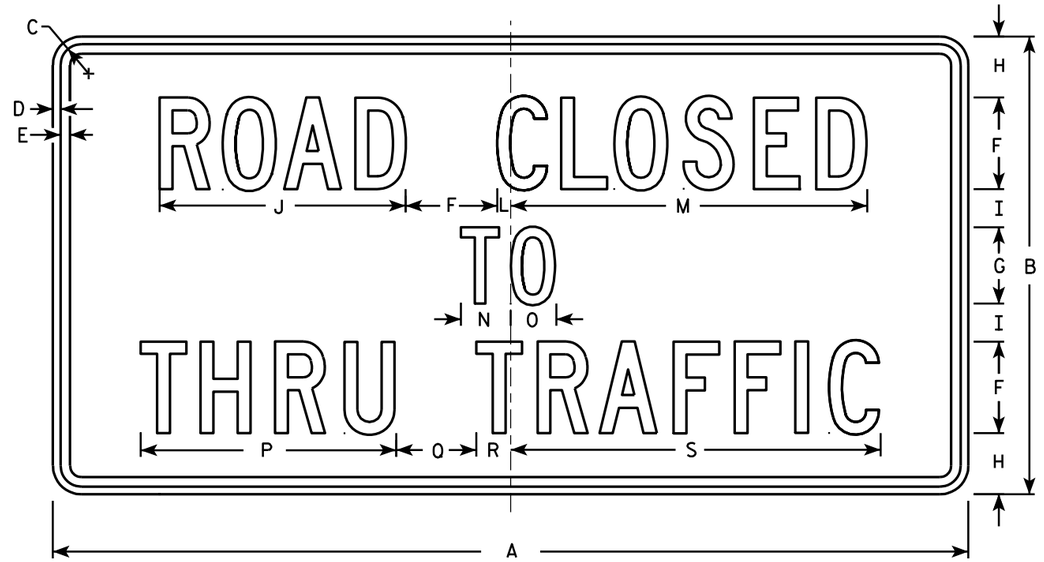
STANDARD SIGN
R11-3

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/15/17 PLATE NO. R11-3.8

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 372	E



R11-4

NOTES

1. Sign is Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - White
   Message - Black
3. Message Series - C
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	60	30	1 3/8	1/2	5/8	6	5	4	2 1/2	16 1/8		7/8	23 3/8	3 1/4	3	16 3/4	5 1/4	2 1/4	24 1/4								12.5
2M	60	30	1 3/8	1/2	5/8	6	5	4	2 1/2	16 1/8		7/8	23 3/8	3 1/4	3	16 3/4	5 1/4	2 1/4	24 1/4								12.5
3																											
4																											
5																											

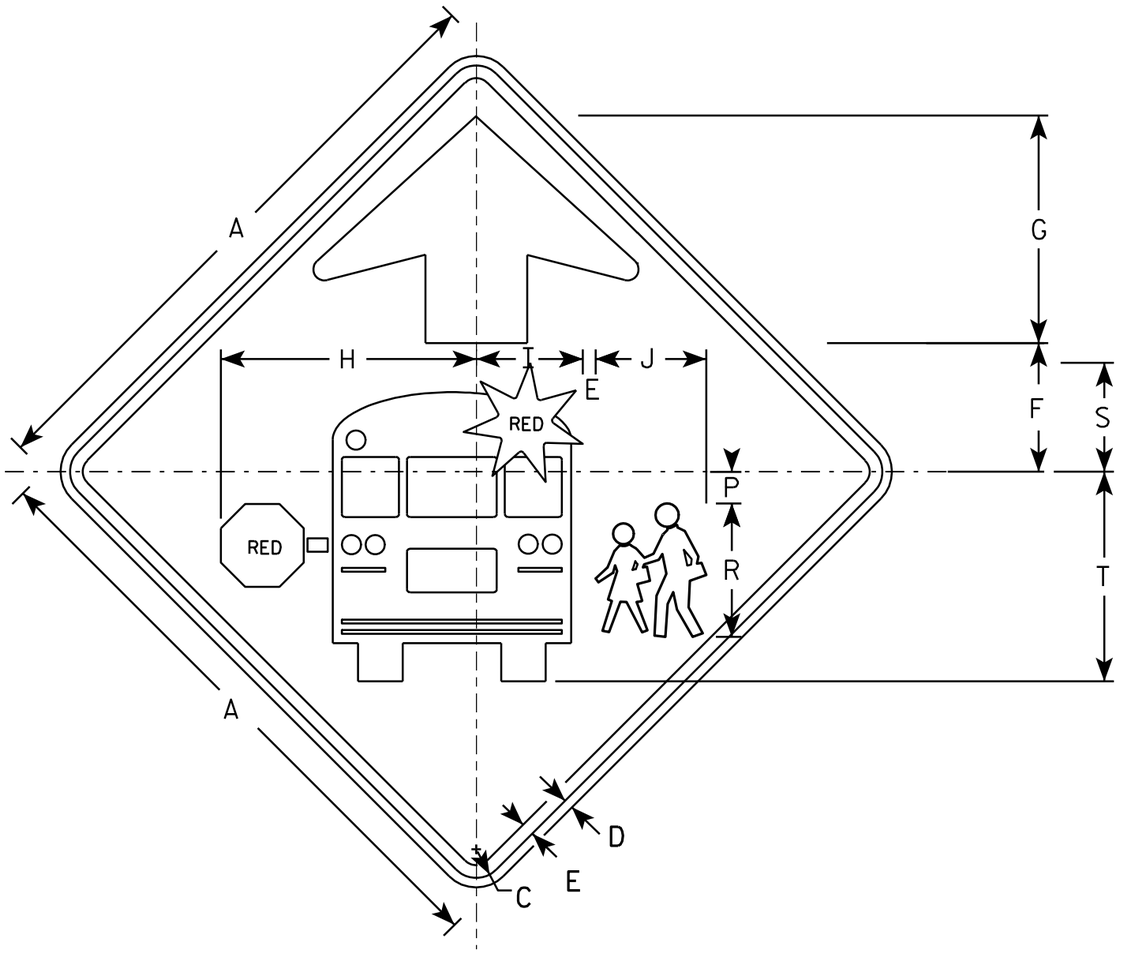
STANDARD SIGN
R11 - 4

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch for State Traffic Engineer

DATE 4/1/11 PLATE NO. R11-4.3

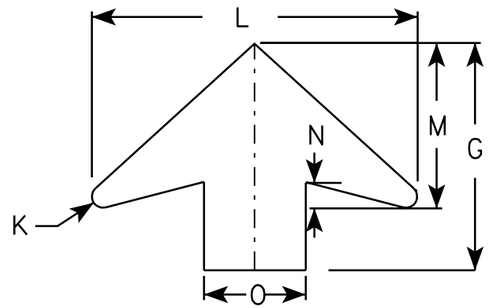
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 373 | E



S3-1

NOTES

1. All Signs Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - YELLOW-GREEN
   Message - BLACK except as noted
   Circles except PEDS- RED BACKGROUND
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.



ARROW DETAIL

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	30		1 3/8	1/2	5/8	6 1/4	11 1/4	12 1/2	5 1/4	5 1/2	1/2	16	8	1 1/4	5	1 1/2		6 5/8	5 3/8	10 3/8							6.25
2	36		1 5/8	5/8	3/4	7 1/2	13 1/2	15 1/8	6 1/4	6 1/2	5/8	19 1/4	9 3/4	1 5/8	6	1 7/8		7 7/8	6 3/8	12 3/8							9.0
3	48		2 1/4	3/4	1	10	17 7/8	20 1/8	8 3/8	8 3/4	7/8	25 5/8	13	2	8	2 1/2		10 1/2	8 1/2	16 1/2							16.0
4	48		2 1/4	3/4	1	10	17 7/8	20 1/8	8 3/8	8 3/4	7/8	25 5/8	13	2	8	2 1/2		10 1/2	8 1/2	16 1/2							16.0
5																											

STANDARD SIGN
S3-1

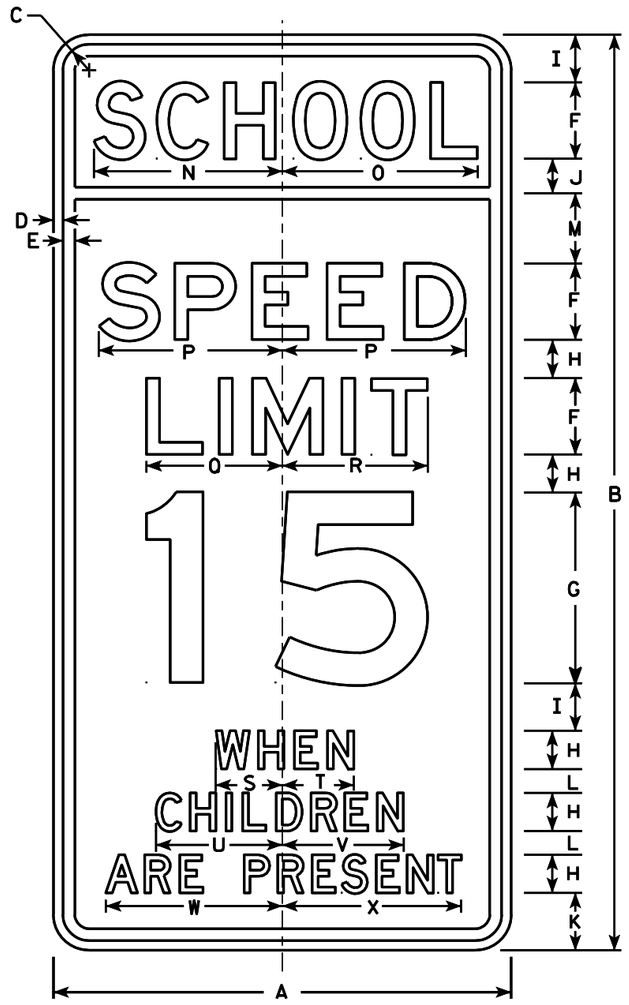
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 6/8/10 PLATE NO. S3-1.6

PROJECT NO:

SHEET NO: 374 E



S4-51

NOTES

1. Sign is Type II - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition. (See note 5).
2. Color:
   Background - See note 5
   Message - Black
3. Message Series - See note 6
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. Top panel (SCHOOL) background - Yellow Green -Type F Reflective.
   Lower panel background - White -Type H Reflective.
6. From top to bottom:
   Lines 1, 5, 6 & 7 are series D
   Lines 2, 3 & 4 are series E
7. Line 4 substitute appropriate numerals and adjust spacing to achieve proper balance.

Metric equivalent for this sign is:

SIZE	
1	
2	600 mm X 1200 mm
3	900 mm X 1800 mm
4	
5	

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area m2
1																												
2	24	48	1 3/8	1/2	5/8	4	10	2	2 1/2	1 3/4	3	1 1/4	3 3/4	9 7/8	10 1/4	9 5/8	7 1/8	7 5/8	3 1/2	3 3/8	6 5/8	6 3/8	9 1/4	9 3/8			8.00	0.72
3	36	72	2 1/4	3/4	1	6	15	3	3 3/4	2 3/4	4 1/2	1 7/8	5 1/2	15	15 1/4	14 1/2	11 1/4	11 1/2	5 1/2	5 3/4	10	9 3/4	14	14 1/8			18.00	1.62
4																												
5																												

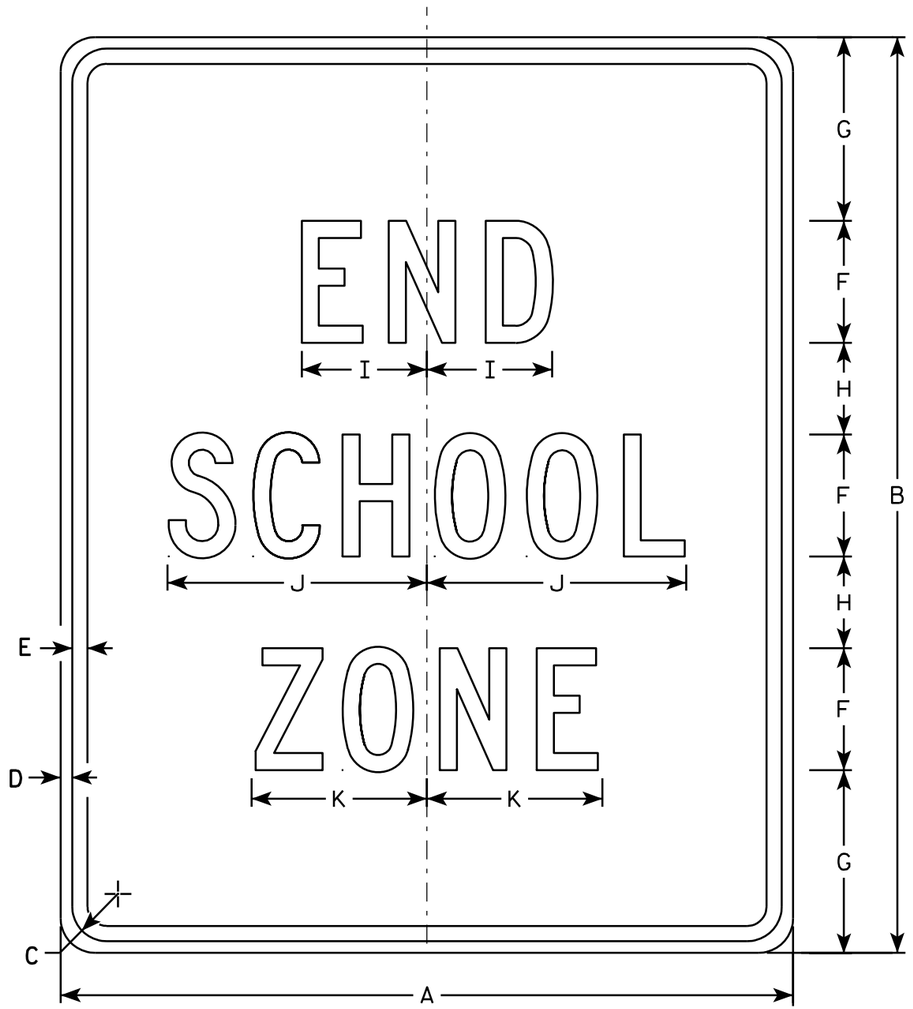
STANDARD SIGN
S4-51

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 4/26/10 PLATE NO. S4-51.9

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 375	E



S5-2

NOTES

1. Sign is Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - White
   Message - Black
3. Message Series - C
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	24	30	1 1/8	3/8	1/2	4	6	3	4 1/8	8 1/2	5 3/4																5.0
3	36	42	1 5/8	5/8	3/4	6	7	5	6 1/8	12 5/8	8 5/8																10.5
4																											
5																											

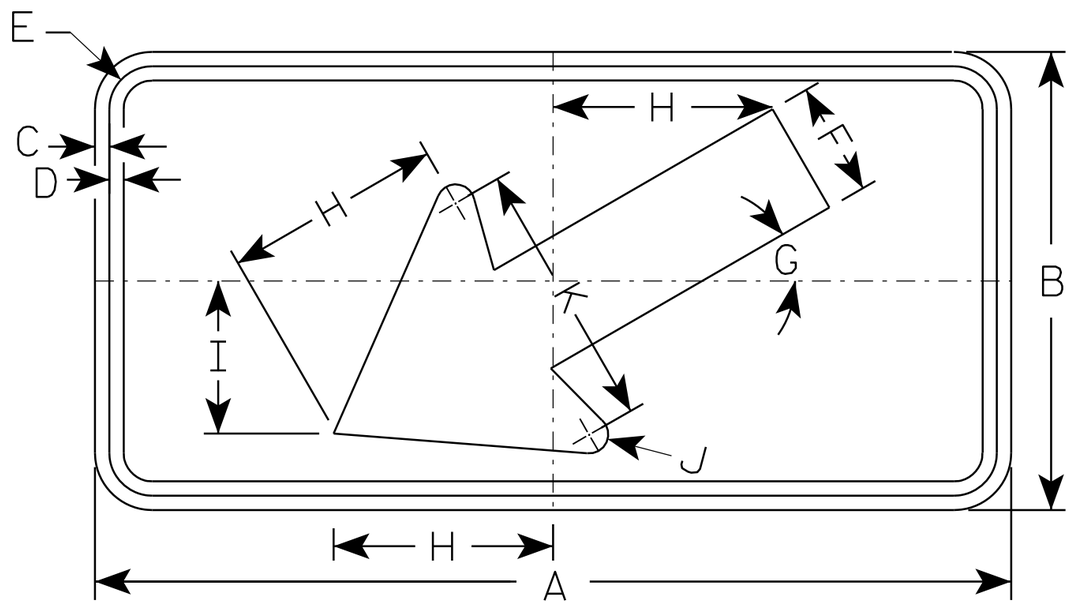
STANDARD SIGN
S5-2

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/8/11 PLATE NO. S5-2.2

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 376 | E



S16-7L

NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Yellow-Green
   Message - Black
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
4. S16-7R are the same as S16-7L except the arrow is reversed along the vertical centerline.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	24	12	3/8	3/8	1 1/8	3	30°	5 3/4	4	1/2	7																2.0
2S	30	18	3/8	1/2	1 1/8	4 1/2	30°	8 1/2	6	5/8	10 1/4																3.75
2M	30	18	3/8	1/2	1 1/8	4 1/2	30°	8 1/2	6	5/8	10 1/4																3.75
3	30	18	3/8	1/2	1 1/8	4 1/2	30°	8 1/2	6	5/8	10 1/4																3.75
4	48	24	1/2	5/8	1 3/8	6	30°	11 1/2	8	1	14																8.0
5																											

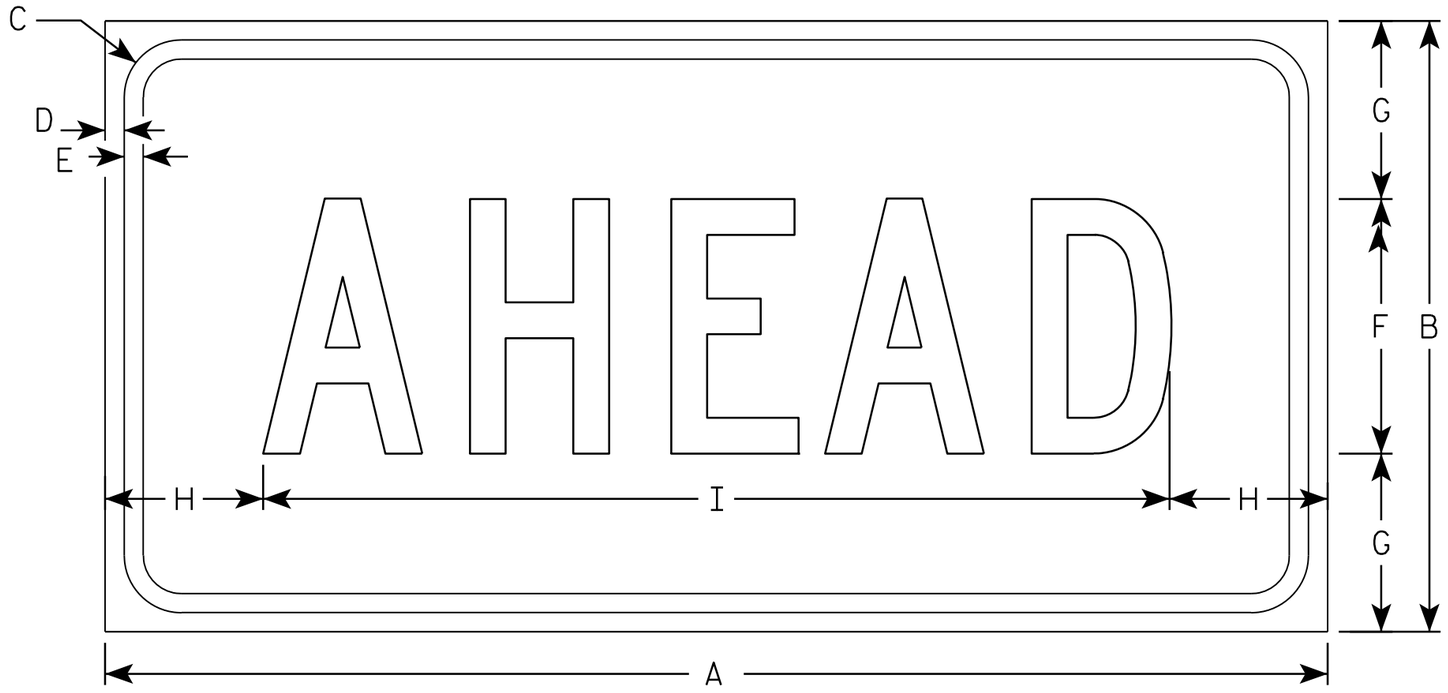
STANDARD SIGN
S16-7

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 7/22/13 PLATE NO. S16-7.1

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 377 | E



S16-9P

NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Yellow-Green
   Message - Black
3. Message Series - C
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	24	12	1 1/8	3/8	3/8	5	3 1/2	3 1/8	17 3/4																		2.0
2S	30	18	1 1/8	3/8	1/2	7	5 1/2	2 3/4	24 1/2																		3.75
2M	30	18	1 1/8	3/8	1/2	7	5 1/2	2 3/4	24 1/2																		3.75
3	30	18	1 1/8	3/8	1/2	7	3 1/2	2 3/4	24 1/2																		3.75
4	48	24	1 3/8	1/2	5/8	10	7	6 1/8	35 3/4																		8.0
5																											

STANDARD SIGN
S16-9P

WISCONSIN DEPT OF TRANSPORTATION

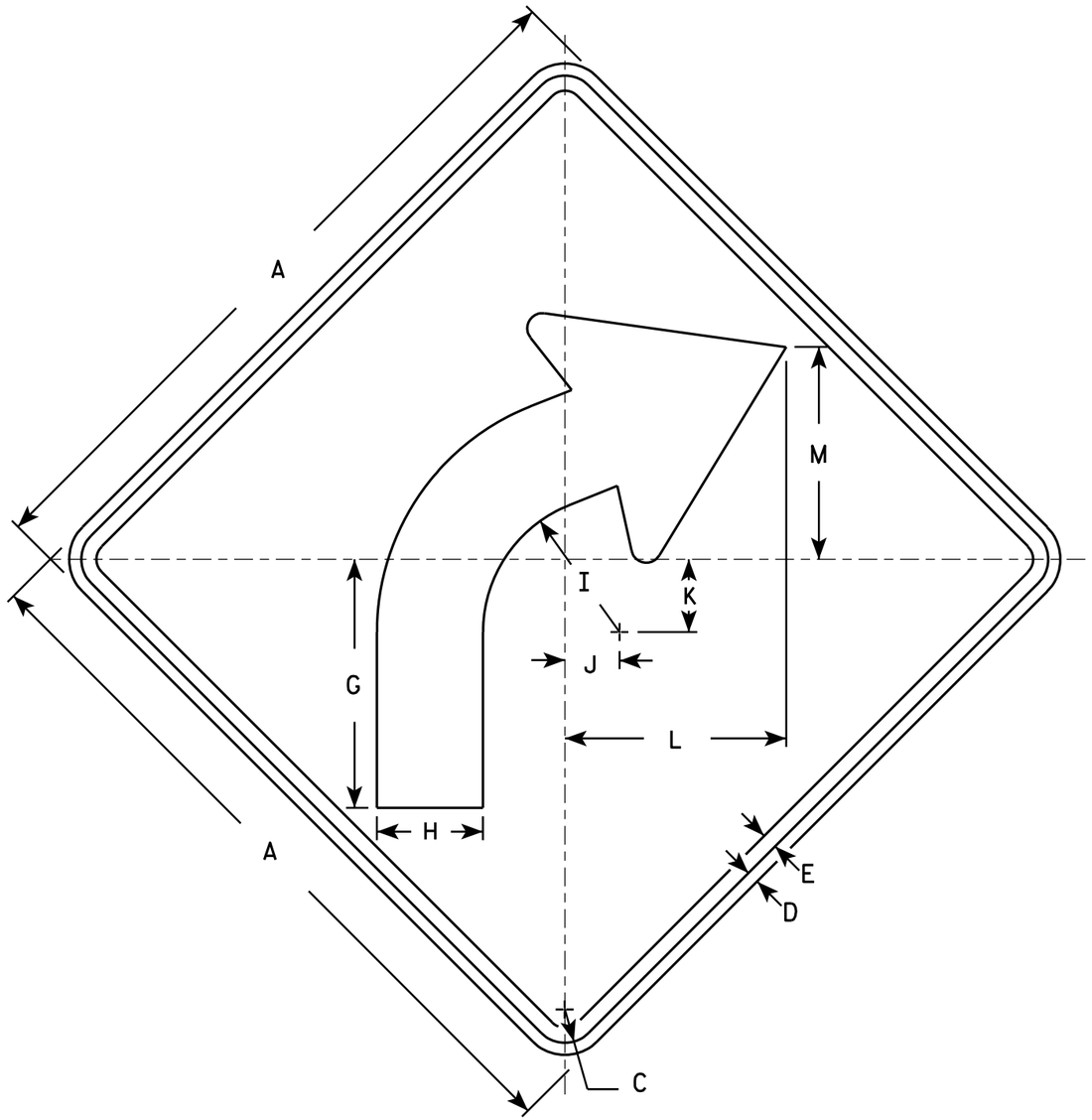
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 7/22/13 PLATE NO. S16-9P.1

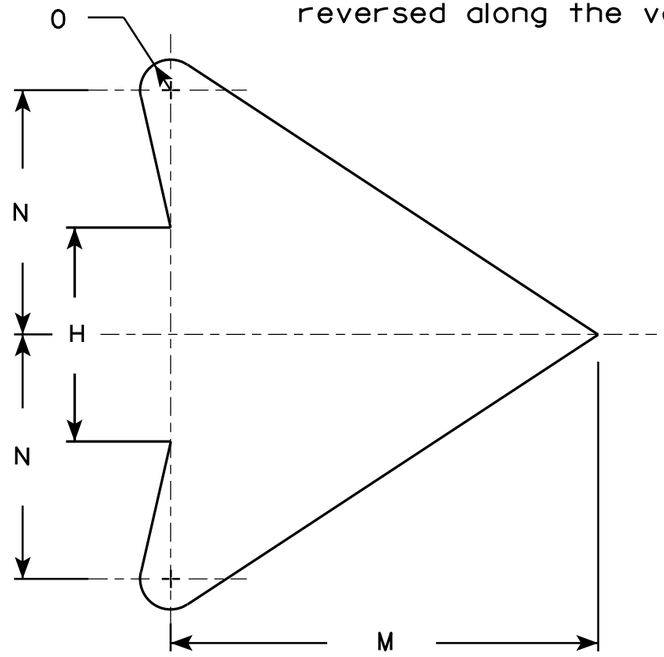
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 378 | E

NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Yellow
   Message - Black
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
4. W1-2L is the same as W1-2R except the arrow is reversed along the vertical centerline.



W1-2R



ARROW DETAIL

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	24		1 1/8	3/8	1/2		8 1/4	3 1/2	4 1/2	1 3/4	2 3/8	7 1/4	7	4	1/2												4.0
2S	30		1 3/8	1/2	5/8		10 1/4	4 3/8	5 5/8	2 1/4	3	9 1/8	8 3/4	5	5/8												6.25
2M	36		1 5/8	5/8	3/4		12 3/8	5 1/4	6 3/4	2 5/8	3 1/2	10 7/8	10 1/2	6	3/4												9.0
3	36		1 5/8	5/8	3/4		12 3/8	5 1/4	6 3/4	2 5/8	3 1/2	10 7/8	10 1/2	6	3/4												9.0
4	36		1 5/8	5/8	3/4		12 3/8	5 1/4	6 3/4	2 5/8	3 1/2	10 7/8	10 1/2	6	3/4												9.0
5	48		2 1/4	3/4	1		16 1/2	7	9	3 1/2	4 5/8	14 1/2	14	8	1												16.0

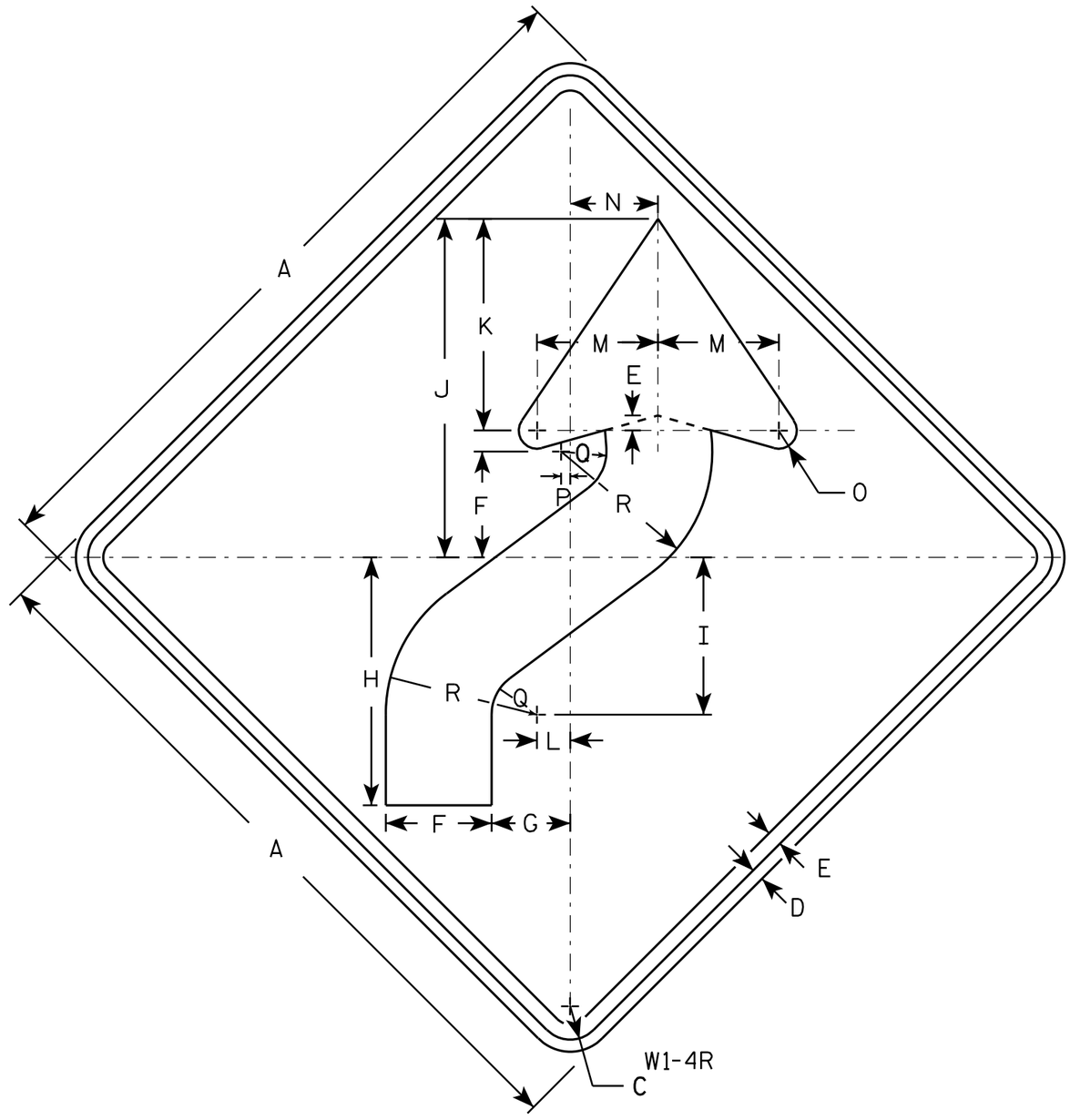
STANDARD SIGN
W1-2

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch for State Traffic Engineer

DATE 5/15/12 PLATE NO. W1-2.10

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 379	E



NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Yellow
   Message - Black
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
4. W1-4L is the same as W1-4R except the arrow is reversed along the vertical centerline.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	24		1 1/8	3/8	1/2	3 1/2	2 5/8	8 1/4	5 1/4	11 1/4	7	1 1/8	4	3	5/8	1/4	1 1/2	5									4.0
2S	30		1 3/8	1/2	5/8	4 3/8	3 1/4	10 1/4	6 1/2	14	8 3/4	1 3/8	5	3 5/8	3/4	3/8	1 7/8	6 1/4									6.25
2M	36		1 5/8	5/8	3/4	5 1/4	4	12 3/8	7 7/8	16 7/8	10 1/2	1 5/8	6	4 1/2	1	1/2	2 1/4	7 1/2									9.0
3	36		1 5/8	5/8	3/4	5 1/4	4	12 3/8	7 7/8	16 7/8	10 1/2	1 5/8	6	4 1/2	1	1/2	2 1/4	7 1/2									9.0
4	36		1 5/8	5/8	3/4	5 1/4	4	12 3/8	7 7/8	16 7/8	10 1/2	1 5/8	6	4 1/2	1	1/2	2 1/4	7 1/2									9.0
5	48		2 1/4	3/4	1	7	5 1/4	16 1/2	10 1/2	22 1/2	14	2 1/4	8	6	1 1/4	5/8	3	10									16.0

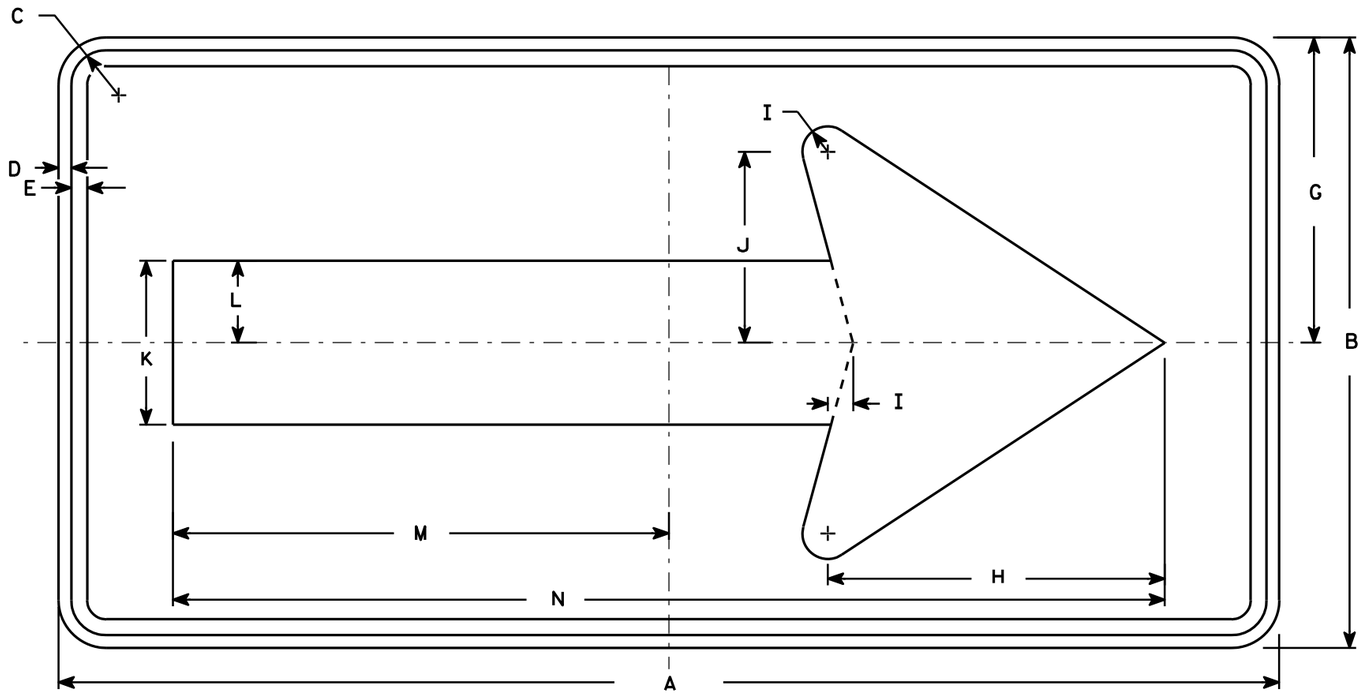
STANDARD SIGN
W1-4

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 5/17/12 PLATE NO. W1-4.11

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 380 | E



W1-6

NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Yellow
   Message - Black
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	36	18	1 1/8	3/8	3/8		9	10	3/4	5 5/8	4 3/4	2 3/8	14 5/8	29 1/4													4.5
2S	48	24	1 3/8	1/2	5/8		12	13 1/4	1	7 1/2	6 1/2	3 1/4	19 1/2	39													8.0
2M	48	24	1 3/8	1/2	5/8		12	13 1/4	1	7 1/2	6 1/2	3 1/4	19 1/2	39													8.0
3	60	30	1 3/8	1/2	5/8		15	16 1/4	1 1/4	9 1/4	8	4	24 3/8	48 3/4													12.5
4	60	30	1 3/8	1/2	5/8		15	16 1/4	1 1/4	9 1/4	8	4	24 3/8	48 3/4													12.5
5	96	48	2 1/4	3/4	1		24	26 1/2	2	15	13	6 1/2	39	78													32.0

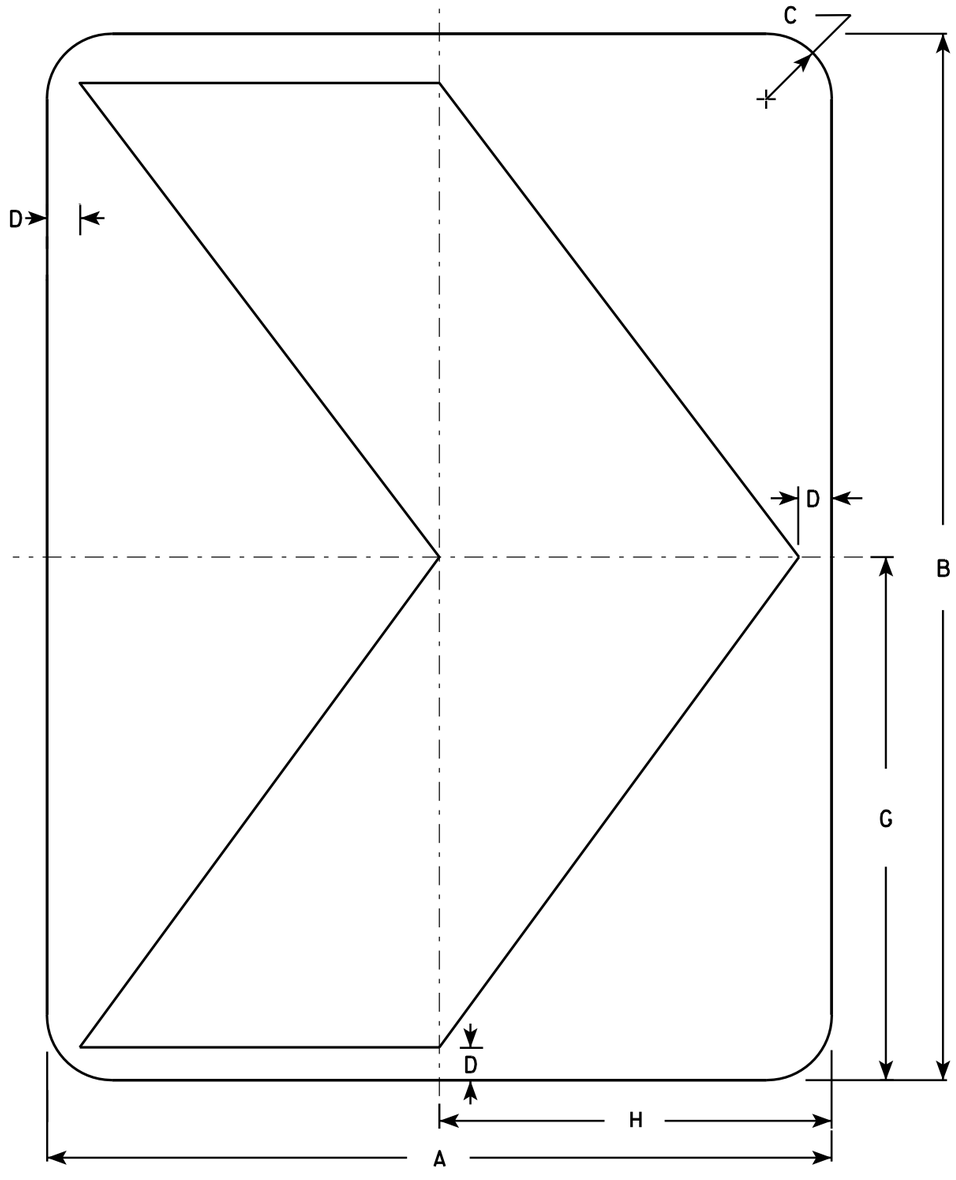
STANDARD SIGN
W1-6

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 6/7/10 PLATE NO. W1-6.8

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 381



W1-8

NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Yellow
   Message - Black
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	12	18	1 ½	½			9	6																			1.5
2S	18	24	1 ½	¾			12	9																			3.0
2M	18	24	1 ½	¾			12	9																			3.0
3	24	30	1 ½	1			15	12																			5.0
4	30	36	1 ⅞	1 ¼			18	15																			7.5
5	36	48	2 ¼	1 ½			24	18																			12.0

STANDARD SIGN
W1-8

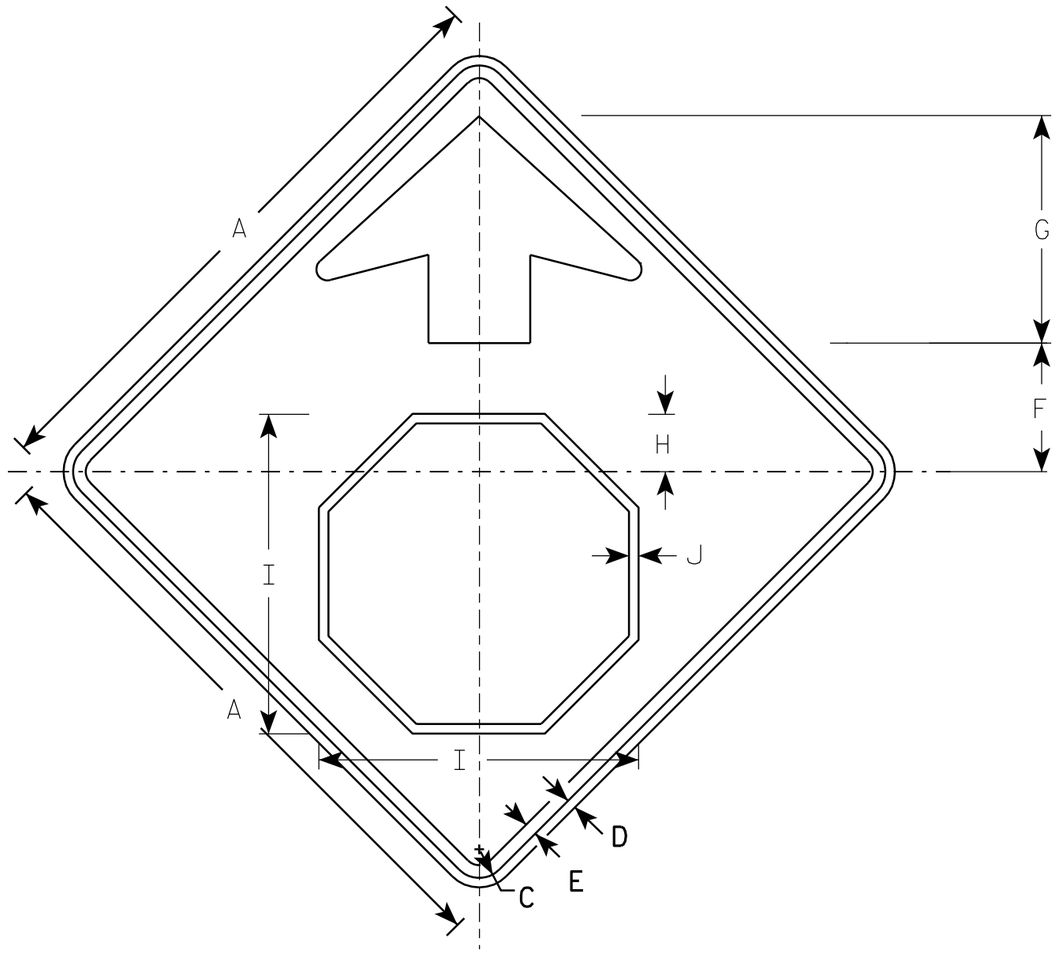
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 6/7/10 PLATE NO. W1-8.6

PROJECT NO:

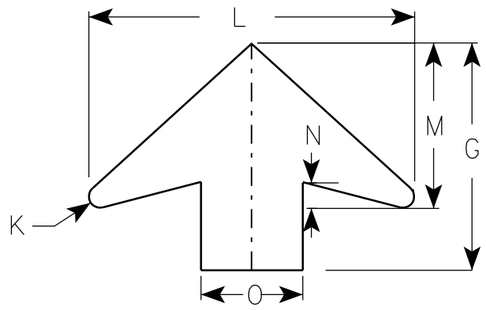
SHEET NO: 382 E



W3-1

NOTES

1. All Signs Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - YELLOW
   Arrow & Border - BLACK
   Stop Symbol - WHITE BORDER ON RED BACKGROUND



ARROW DETAIL

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	30		1 3/8	1/2	5/8	6 1/4	11 1/4	2 7/8	15 3/4	1/2	1/2	16	8	1 1/4	5												6.25
2S	36		1 5/8	5/8	3/4	7 1/2	13 1/2	3 1/2	19	5/8	5/8	19 1/4	9 3/4	1 5/8	6												9.0
2M	36		1 5/8	5/8	3/4	7 1/2	13 1/2	3 1/2	19	5/8	5/8	19 1/4	9 3/4	1 5/8	6												9.0
3	36		1 5/8	5/8	3/4	7 1/2	13 1/2	3 1/2	19	5/8	5/8	19 1/4	9 3/4	1 5/8	6												9.0
4	48		2 1/4	3/4	1	10	17 7/8	4 1/2	25 1/8	3/4	7/8	25 5/8	13	2	8												16.0
5	48		2 1/4	3/4	1	10	17 7/8	4 1/2	25 1/8	3/4	7/8	25 5/8	13	2	8												16.0

STANDARD SIGN
W3-1

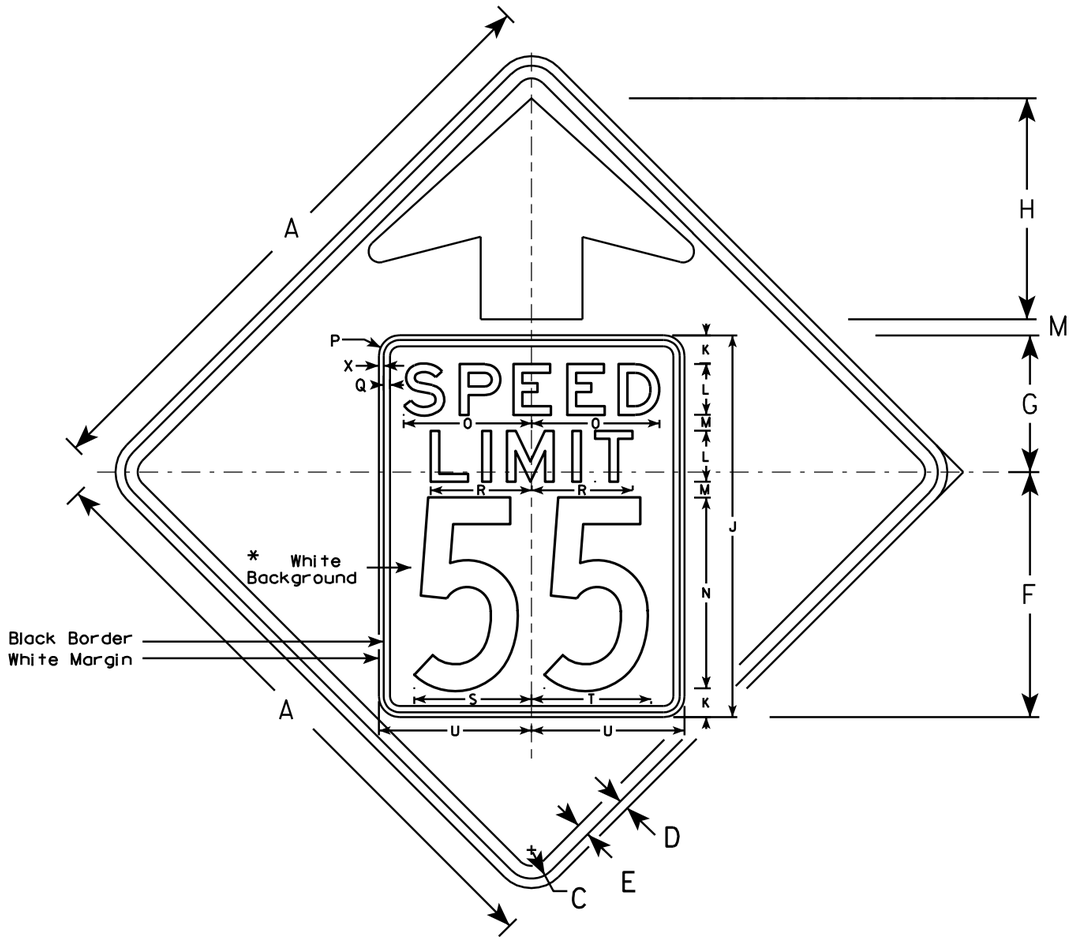
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 6/7/10 PLATE NO. W3-1.12

PROJECT NO:

SHEET NO: 383 E

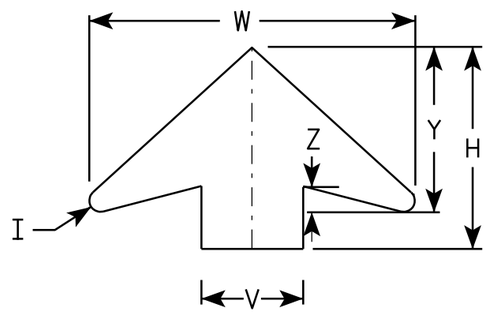


W3-5

NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color: *
   Background - YELLOW*
   Message - BLACK
3. Message Series - C for numbers Series E for wording
4. Substitute appropriate numerals and optically adjust spacing to achieve proper balance

*Speed Limit Sign shall have a White Background



ARROW DETAIL

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	36		1 5/8	5/8	3/4	14 1/2	9 1/2	11 1/2	5/8	24	2	3	1	12	7 1/8	1 1/2	3/8	5 3/4	7 1/4	7 1/8	9	6	19 1/4	3/8	9 3/4	1 5/8	9.0
2M	36		1 5/8	5/8	3/4	14 1/2	9 1/2	11 1/2	5/8	24	2	3	1	12	7 1/8	1 1/2	3/8	5 3/4	7 1/4	7 1/8	9	6	19 1/4	3/8	9 3/4	1 5/8	9.0
3	36		1 5/8	5/8	3/4	14 1/2	9 1/2	11 1/2	5/8	24	2	3	1	12	7 1/8	1 1/2	3/8	5 3/4	7 1/4	7 1/8	9	6	19 1/4	3/8	9 3/4	1 5/8	9.0
4	48		2 1/4	3/4	1	19 1/4	10 3/4	17 3/8	7/8	30	2 1/4	4	1 1/4	15	10	1 5/8	1/2	8	9 1/4	9 3/8	12	8	25 5/8	3/8	13	2	16.0
5	48		2 1/4	3/4	1	19 1/4	10 3/4	17 3/8	7/8	30	2 1/4	4	1 1/4	15	10	1 5/8	1/2	8	9 1/4	9 3/8	12	8	25 5/8	3/8	13	2	16.0

STANDARD SIGN
W3-5

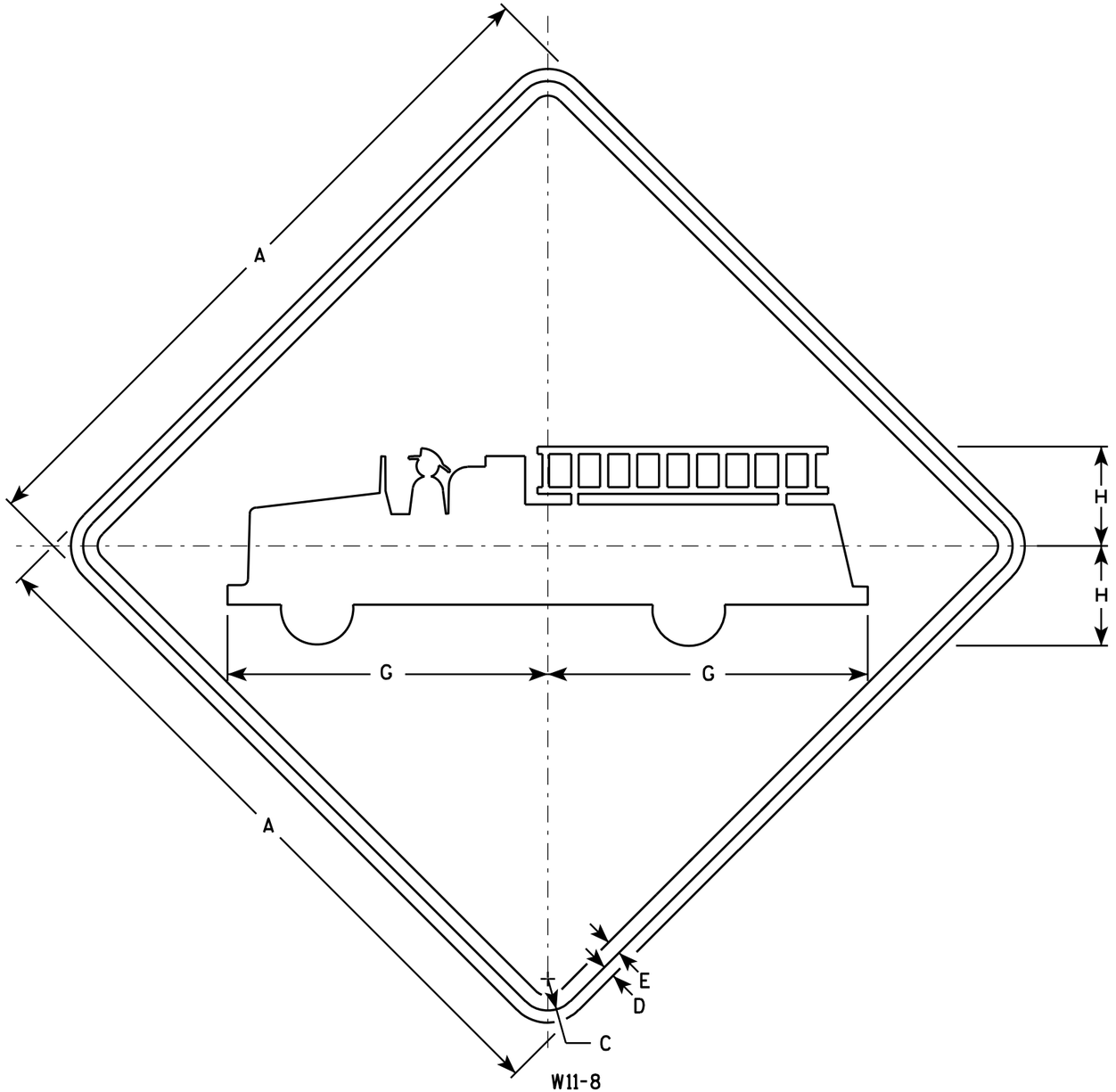
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 5/29/12 PLATE NO. W3-5.5

PROJECT NO:

SHEET NO: 384 E



W11-8

NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Yellow
   Message - Black
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	24		1 1/8	3/8	1/2		11	3 3/8																			4.0
2S	30		1 3/8	1/2	5/8		13 3/4	4 3/8																			6.25
2M	30		1 3/8	1/2	5/8		13 3/4	4 3/8																			6.25
3	36		1 5/8	5/8	3/4		16 1/2	5 1/4																			9.0
4	48		2 1/4	3/4	1		22	7																			16.0
5																											

STANDARD SIGN
W11-8

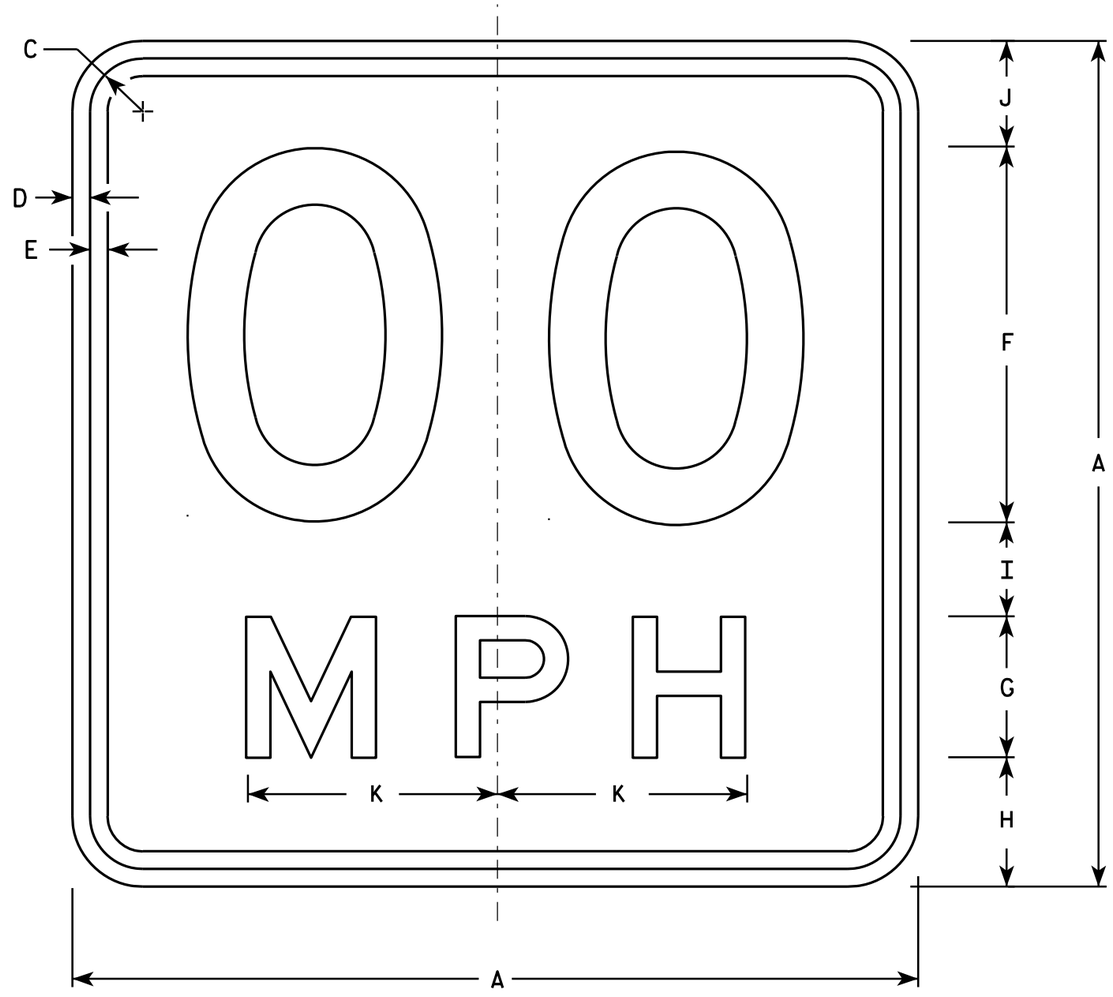
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/13/13 PLATE NO. W11-8.7

PROJECT NO:

SHEET NO: 385 E



W13-1

* For 30" x 30" Warning Signs, use 18" x 18" W13-1 signs.
For 36" x 36" Warning Signs, use 24" x 24" W13-1 signs.

NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Yellow
   Message - Black
3. Message Series - See Note 6
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. Substitute appropriate numerals and optically space about centerline to achieve proper balance.
6. Line 1 is Series D
   Line 2 is Series E

	SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
	1	18		1 1/8	3/8	3/8	8	3	2 3/4	2	2 1/4	5 3/8																2.25
*	2S	18		1 1/8	3/8	3/8	8	3	2 3/4	2	2 1/4	5 3/8																2.25
*	2M	18		1 1/8	3/8	3/8	8	3	2 3/4	2	2 1/4	5 3/8																2.25
	3	24		1 1/8	3/8	1/2	10	4	4	2 3/4	3 1/4	6 5/8																4.00
	4	36		1 5/8	5/8	3/4	16	6	5 1/2	4	4 1/2	10 5/8																9.00
	5	36		1 5/8	5/8	3/4	16	6	5 1/2	4	4 1/2	10 5/8																9.00

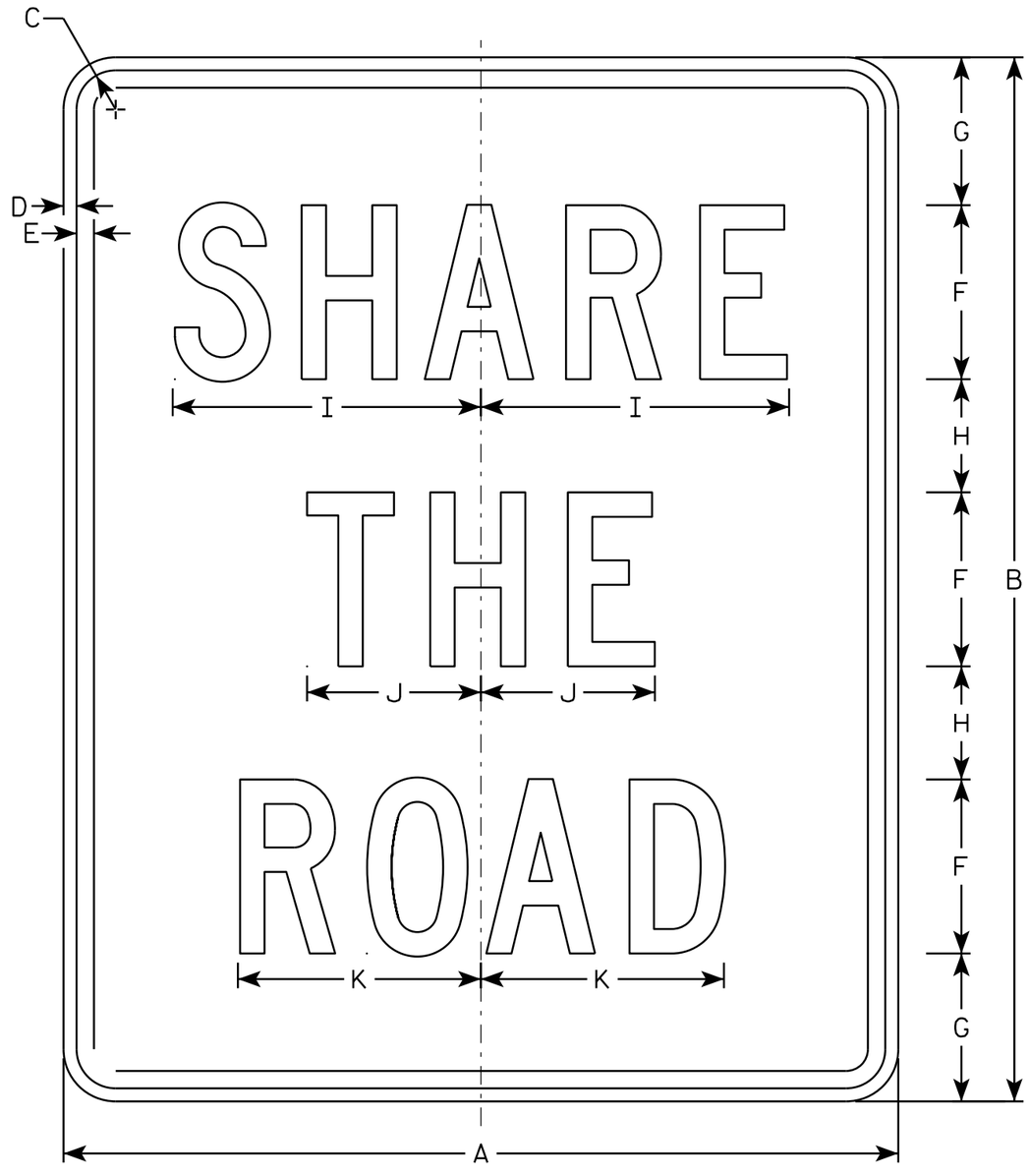
STANDARD SIGN
W13-1

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
For State Traffic Engineer

DATE 5/31/12 PLATE NO. W13-1.16

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 386	E



NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Yellow
   Message - Black
3. Message Series - C
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.

W16-1P

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	18	24	1 1/8	3/8	1/2	4	3 3/8	2 5/8	6 5/8	3 3/4	5 3/8																3.0
2M	18	24	1 1/8	3/8	1/2	4	3 3/8	2 5/8	6 5/8	3 3/4	5 3/8																3.0
3	24	30	1 1/8	3/8	1/2	5	4 1/4	3 1/4	8 7/8	5	7																5.0
4	24	30	1 1/8	3/8	1/2	5	4 1/4	3 1/4	8 7/8	5	7																5.0
5																											

STANDARD SIGN
W16-1P

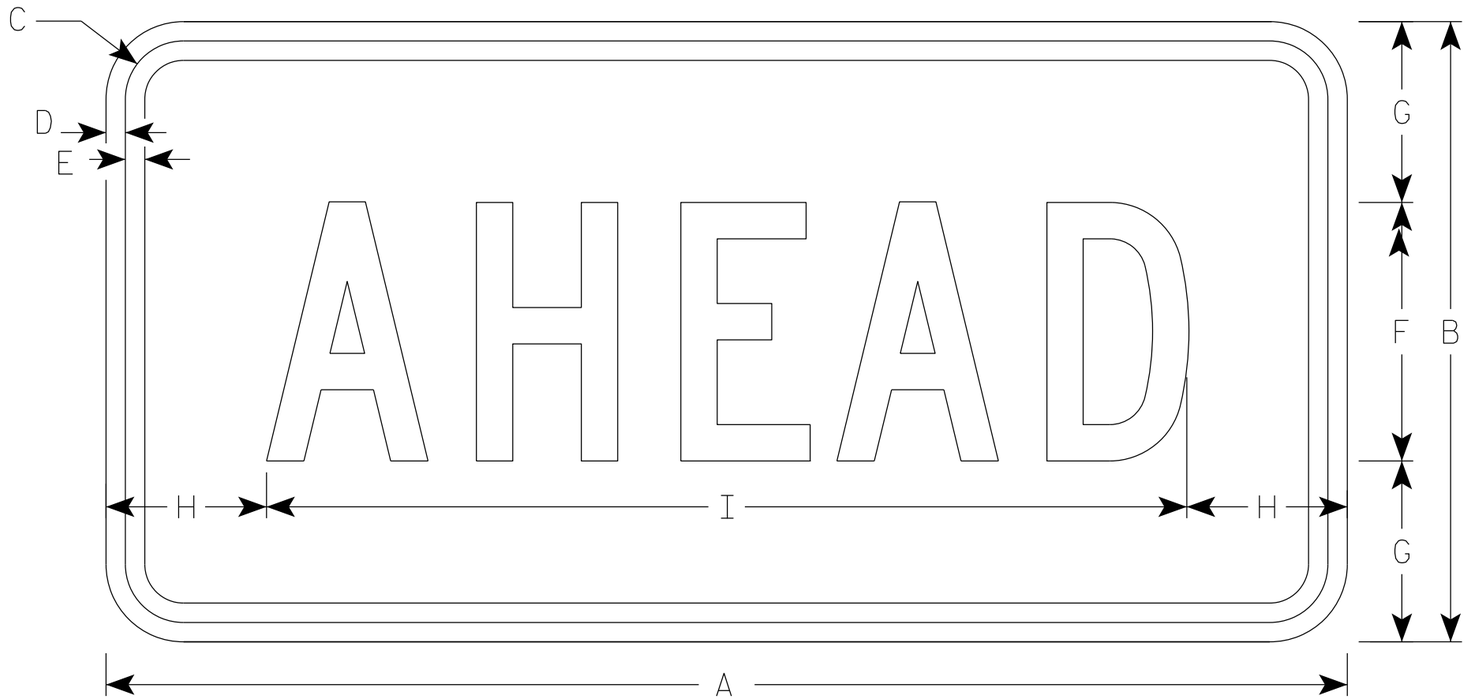
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 9/21/11 PLATE NO. W16-1P.2

PROJECT NO: | HWY: | COUNTY: | | SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\W161P.DGN PLOT DATE : 27-JUL-2015 13:51 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 4.280853:1.000000
WISDOT/CADDS SHEET 42



W016-9P

NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Orange
   Message - Black
3. Message Series - C
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	30	18	1 1/8	3/8	1/2	7	5 1/2	2 3/4	24 1/2																		3.75
2S	48	24	1 3/8	1/2	5/8	10	7	6 1/8	35 3/4																		8.0
2M	48	24	1 3/8	1/2	5/8	10	7	6 1/8	35 3/4																		8.0
3	48	24	1 3/8	1/2	5/8	10	7	6 1/8	35 3/4																		8.0
4	48	24	1 3/8	1/2	5/8	10	7	6 1/8	35 3/4																		8.0
5	48	24	1 3/8	1/2	5/8	10	7	6 1/8	35 3/4																		8.0

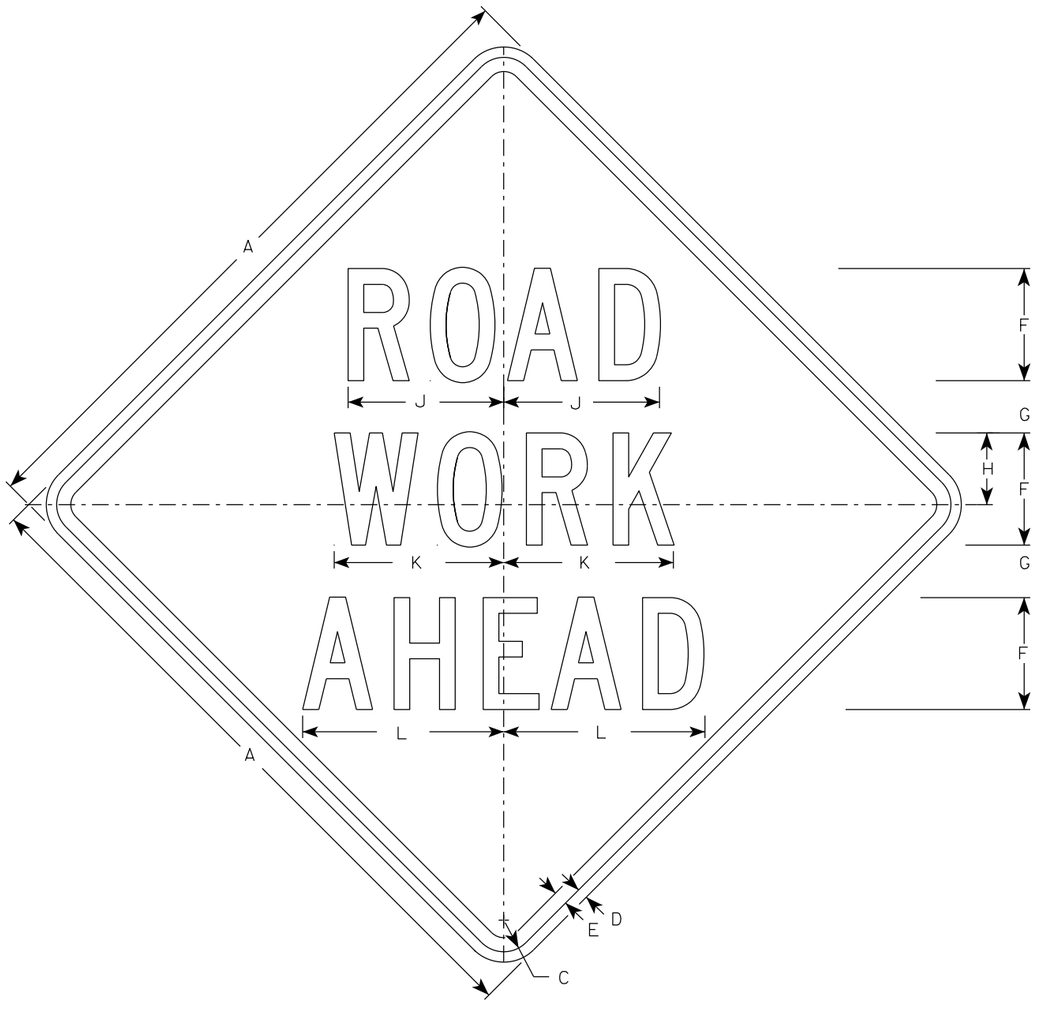
STANDARD SIGN
W016-9P

WISCONSIN DEPT OF TRANSPORTATION

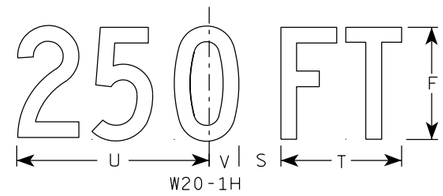
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 5/1/19 PLATE NO. W016-9P.7

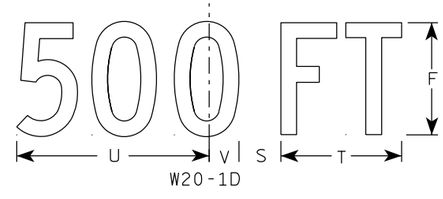
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 388 | E



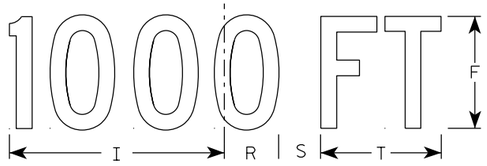
W20-1A



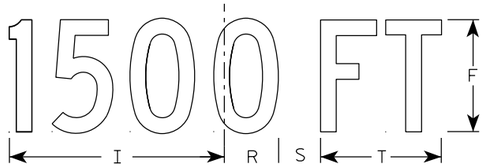
W20-1H



W20-1D



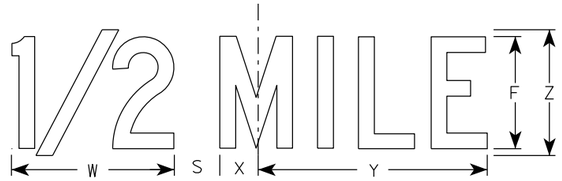
W20-1C



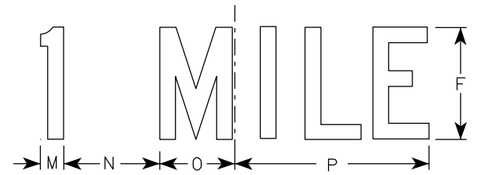
W20-1B

NOTES

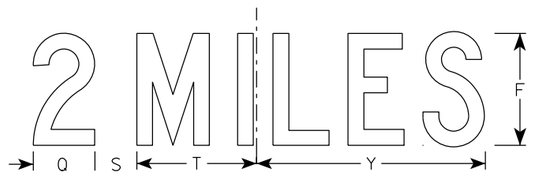
1. Sign is Type II - Type F Reflective
2. Color:
   Background - Orange
   Message - Black
3. Message Series - C
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.



W20-1G



W20-1F



W20-1E

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	36		1 5/8	5/8	3/4	5	2 5/8	3 1/4	10 1/8	7	7 5/8	8 7/8	1 1/8	4 1/2	3 1/2	9	3 1/4	2 1/2	2 1/4	5 5/8	9	1 3/8	8	1 3/4	10 3/4	6	9.0
2S	48		2 1/4	3/4	1	8	3 3/4	5 1/8	15 3/8	11 1/8	12 1/8	14 3/8	1 5/8	6 7/8	5 3/8	13 7/8	4 3/8	3 7/8	3	8 5/8	13 3/4	2 1/8	11 7/8	2 3/4	16 3/8	9	16.0
2M	48		2 1/4	3/4	1	8	3 3/4	5 1/8	15 3/8	11 1/8	12 1/8	14 3/8	1 5/8	6 7/8	5 3/8	13 7/8	4 3/8	3 7/8	3	8 5/8	13 3/4	2 1/8	11 7/8	2 3/4	16 3/8	9	16.0
3	48		2 1/4	3/4	1	8	3 3/4	5 1/8	15 3/8	11 1/8	12 1/8	14 3/8	1 5/8	6 7/8	5 3/8	13 7/8	4 3/8	3 7/8	3	8 5/8	13 3/4	2 1/8	11 7/8	2 3/4	16 3/8	9	16.0
4	48		2 1/4	3/4	1	8	3 3/4	5 1/8	15 3/8	11 1/8	12 1/8	14 3/8	1 5/8	6 7/8	5 3/8	13 7/8	4 3/8	3 7/8	3	8 5/8	13 3/4	2 1/8	11 7/8	2 3/4	16 3/8	9	16.0
5	48		2 1/4	3/4	1	8	3 3/4	5 1/8	15 3/8	11 1/8	12 1/8	14 3/8	1 5/8	6 7/8	5 3/8	13 7/8	4 3/8	3 7/8	3	8 5/8	13 3/4	2 1/8	11 7/8	2 3/4	16 3/8	9	16.0

STANDARD SIGN
W20-1A, B, C, D, E, F, G & H

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
For State Traffic Engineer

DATE 3/25/2020 PLATE NO. W20-1.11

PROJECT NO:

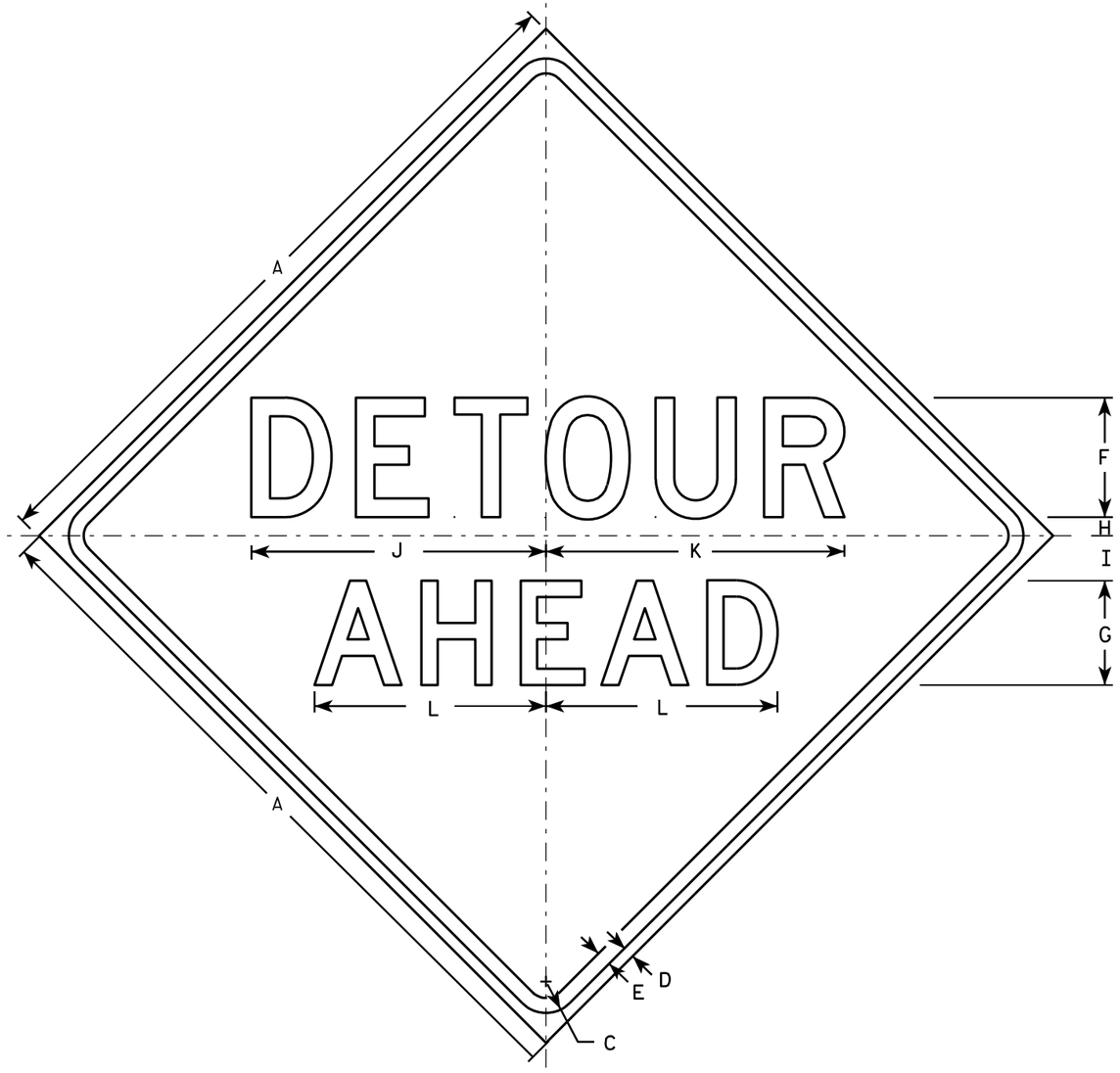
SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\W201.DGN PLOT DATE : 25-MARCH-2020 PLOT BY : dotc4c

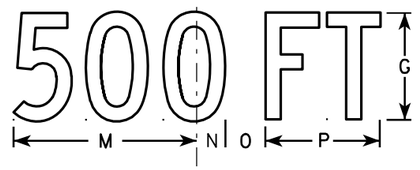
WISDOT/CADDS SHEET 42

7

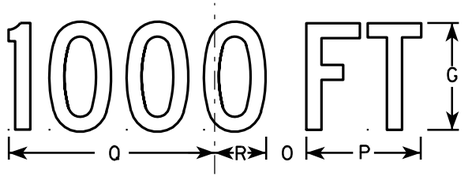
7



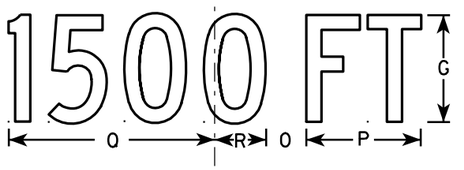
W20-2A



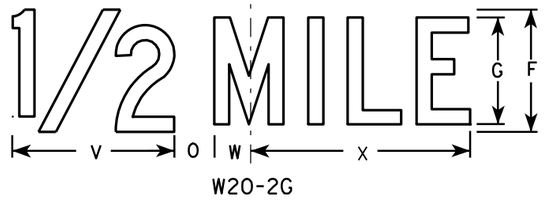
W20-2D



W20-2C



W20-2B



W20-2G

W20-2F

NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Orange
   Message - Black
3. Message Series - See note 5
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. Line 1 is Series D.
   Line 2 is Series D for AHEAD and Series C for all other distances.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	O	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	36		1 5/8	5/8	3/4	6	5	1	2 1/4	14 3/4	15	11 5/8	9	1 3/8	1 7/8	5 5/8	10 1/8	2 1/2	1 1/8	4 1/2	3 1/2	8	1 3/4	10 3/4			9.0
2S	48		2 1/4	3/4	1	8	7	1 1/4	3	19 3/4	20	15 1/2	12	1 7/8	2 5/8	7 1/2	13 1/2	3 3/8	1 1/2	6	4 5/8	10 5/8	2 3/8	14 3/8			16.0
2M	48		2 1/4	3/4	1	8	7	1 1/4	3	19 3/4	20	15 1/2	12	1 7/8	2 5/8	7 1/2	13 1/2	3 3/8	1 1/2	6	4 5/8	10 5/8	2 3/8	14 3/8			16.0
3	48		2 1/4	3/4	1	8	7	1 1/4	3	19 3/4	20	15 1/2	12	1 7/8	2 5/8	7 1/2	13 1/2	3 3/8	1 1/2	6	4 5/8	10 5/8	2 3/8	14 3/8			16.0
4	48		2 1/4	3/4	1	8	7	1 1/4	3	19 3/4	20	15 1/2	12	1 7/8	2 5/8	7 1/2	13 1/2	3 3/8	1 1/2	6	4 5/8	10 5/8	2 3/8	14 3/8			16.0
5	48		2 1/4	3/4	1	8	7	1 1/4	3	19 3/4	20	15 1/2	12	1 7/8	2 5/8	7 1/2	13 1/2	3 3/8	1 1/2	6	4 5/8	10 5/8	2 3/8	14 3/8			16.0

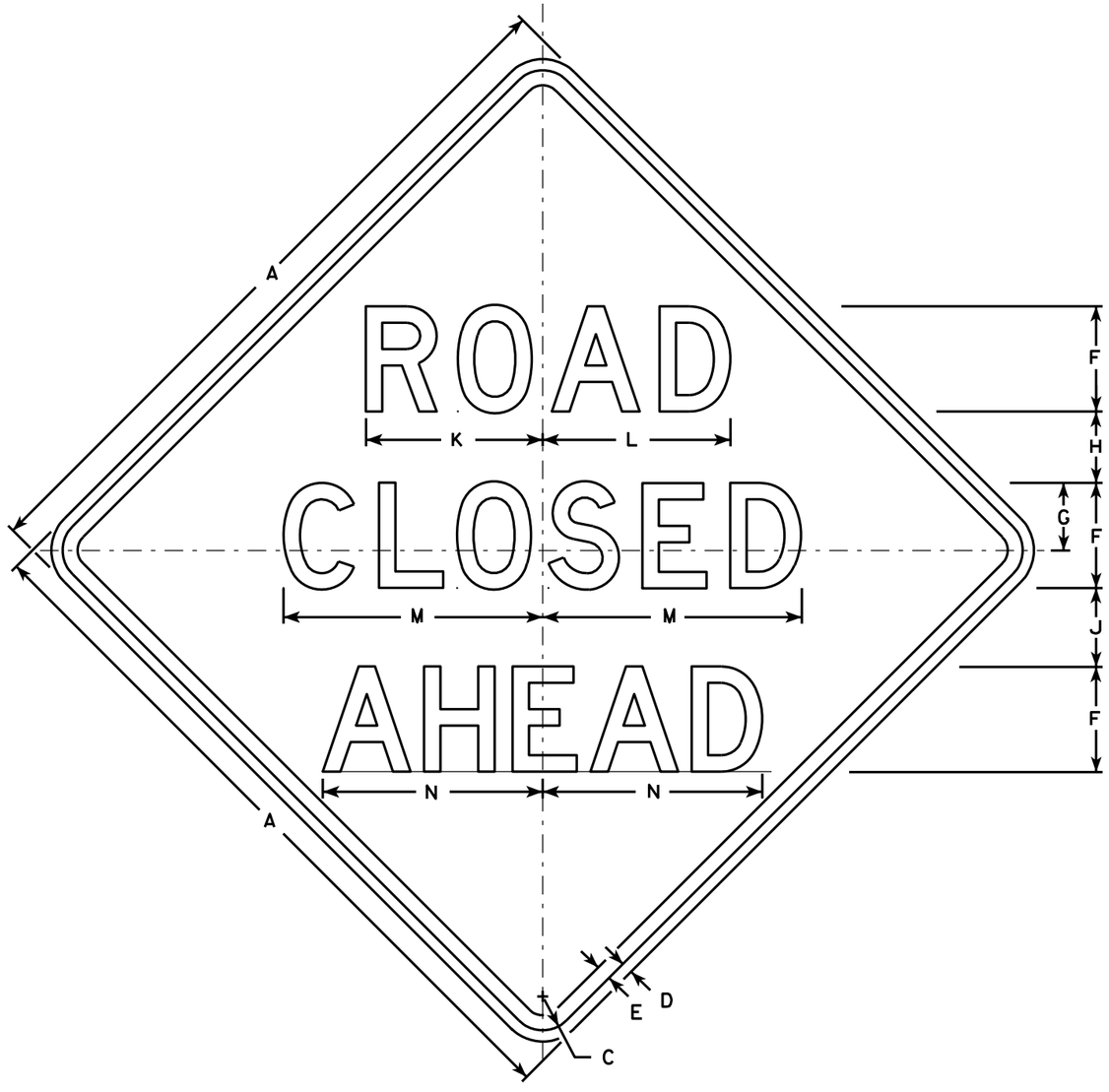
STANDARD SIGN
W20-2A,B,C,D,F & G

WISCONSIN DEPT OF TRANSPORTATION

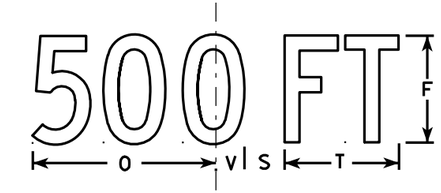
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/18/11 PLATE NO. W20-2.6

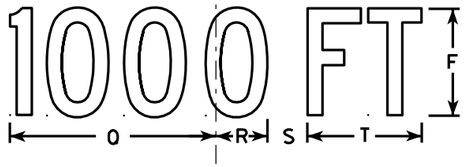
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 390 | E



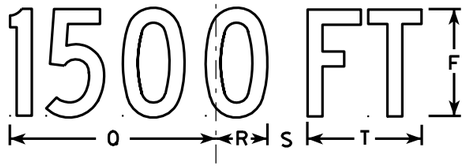
W20-3A



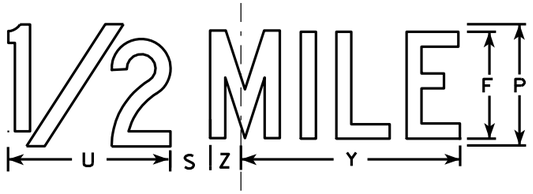
W20-3D



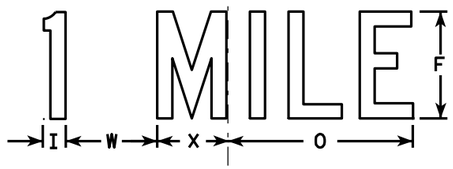
W20-3C



W20-3B



W20-3G



W20-3F

NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Orange
   Message - Black
3. Message Series - see note 5
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. Lines 1 and 2 are Series D.
   Line 3 is Series D for AHEAD and Series C for all other distances.

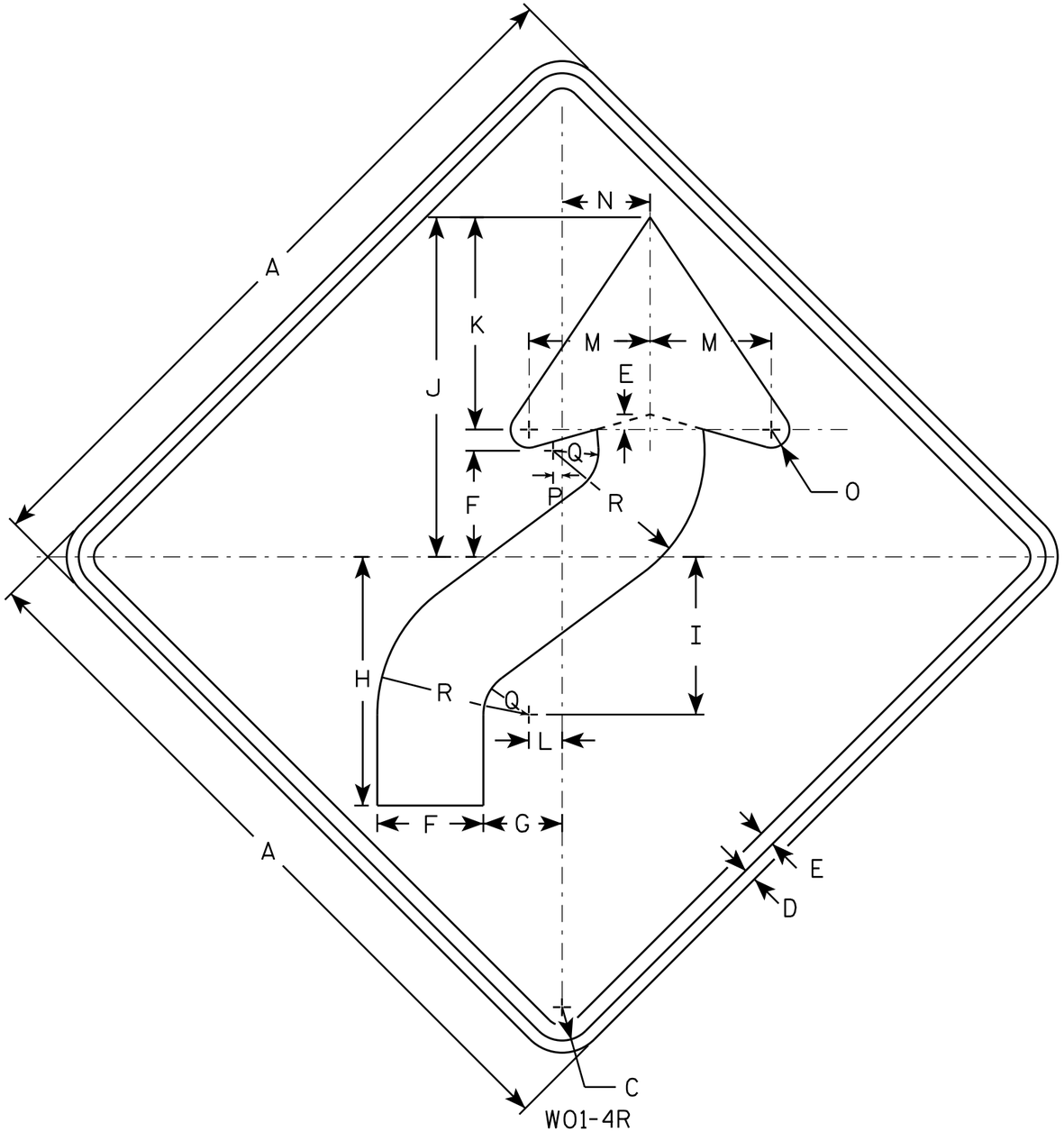
SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	36		1 5/8	5/8	3/4	5	3 3/8	3 1/2	1 1/8	4	8 3/8	8 7/8	12 1/2	11	9	6	10 1/8	2 1/2	1 7/8	5 5/8	8	1 3/8	4 1/2	3 1/2	10 3/4	1 3/4	9.0
2S	48		2 1/4	3/4	1	7	4 1/2	4 3/4	1 1/2	5 1/4	11 3/4	12 1/2	17 1/4	14 5/8	12	8	13 1/2	3 3/8	2 5/8	7 1/2	10 5/8	1 7/8	6	4 5/8	14 3/8	2 3/8	16.0
2M	48		2 1/4	3/4	1	7	4 1/2	4 3/4	1 1/2	5 1/4	11 3/4	12 1/2	17 1/4	14 5/8	12	8	13 1/2	3 3/8	2 5/8	7 1/2	10 5/8	1 7/8	6	4 5/8	14 3/8	2 3/8	16.0
3	48		2 1/4	3/4	1	7	4 1/2	4 3/4	1 1/2	5 1/4	11 3/4	12 1/2	17 1/4	14 5/8	12	8	13 1/2	3 3/8	2 5/8	7 1/2	10 5/8	1 7/8	6	4 5/8	14 3/8	2 3/8	16.0
4	48		2 1/4	3/4	1	7	4 1/2	4 3/4	1 1/2	5 1/4	11 3/4	12 1/2	17 1/4	14 5/8	12	8	13 1/2	3 3/8	2 5/8	7 1/2	10 5/8	1 7/8	6	4 5/8	14 3/8	2 3/8	16.0
5	48		2 1/4	3/4	1	7	4 1/2	4 3/4	1 1/2	5 1/4	11 3/4	12 1/2	17 1/4	14 5/8	12	8	13 1/2	3 3/8	2 5/8	7 1/2	10 5/8	1 7/8	6	4 5/8	14 3/8	2 3/8	16.0

STANDARD SIGN
W20-3A, B, C, D, F & G

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer
DATE 3/18/11 PLATE NO. W20-3.7

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 391 | E



W01-4R

NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Orange
   Message - Black
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
4. W01-4L is the same as W01-4R except the arrow is reversed along the vertical centerline.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	36		1 5/8	5/8	3/4	5 1/4	4	12 3/8	7 7/8	16 7/8	10 1/2	1 5/8	6	4 1/2	1	1/2	2 1/4	7 1/2									9.0
2S	48		2 1/4	3/4	1	7	5 1/4	16 1/2	10 1/2	22 1/2	14	2 1/4	8	6	1 1/4	5/8	3	10									16.0
2M	48		2 1/4	3/4	1	7	5 1/4	16 1/2	10 1/2	22 1/2	14	2 1/4	8	6	1 1/4	5/8	3	10									16.0
3	48		2 1/4	3/4	1	7	5 1/4	16 1/2	10 1/2	22 1/2	14	2 1/4	8	6	1 1/4	5/8	3	10									16.0
4	48		2 1/4	3/4	1	7	5 1/4	16 1/2	10 1/2	22 1/2	14	2 1/4	8	6	1 1/4	5/8	3	10									16.0
5	48		2 1/4	3/4	1	7	5 1/4	16 1/2	10 1/2	22 1/2	14	2 1/4	8	6	1 1/4	5/8	3	10									16.0

STANDARD SIGN
W01-4

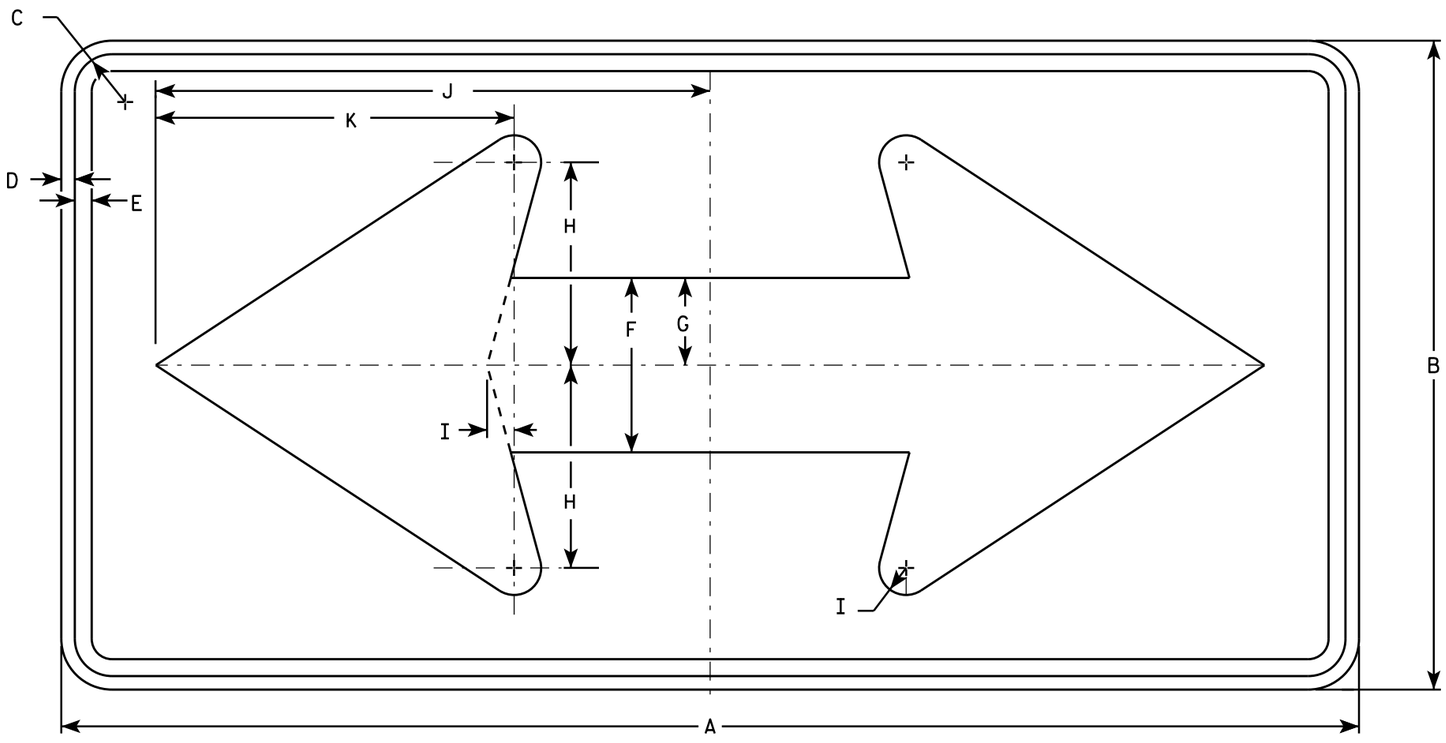
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 11/18/13 PLATE NO W01-4.1

PROJECT NO: | HWY: | COUNTY: | SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\W014.DGN PLOT DATE : 28-FEB-2014 11:35 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 6.755110:1.000000
WISDOT/CADDS SHEET 42



W01-7

NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Orange
   Message - Black
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	48	24	1 3/8	1/2	5/8	6 1/2	3 1/4	7 1/2	1	20 1/2	13 1/4																8.0
2M	48	24	1 3/8	1/2	5/8	6 1/2	3 1/4	7 1/2	1	20 1/2	13 1/4																8.0
3	60	30	1 3/8	1/2	5/8	8	4	9 1/4	1 1/4	25 3/8	16 1/4																12.5
4	60	30	1 3/8	1/2	5/8	8	4	9 1/4	1 1/4	25 3/8	16 1/4																12.5
5	60	30	1 3/8	1/2	5/8	8	4	9 1/4	1 1/4	25 3/8	16 1/4																12.5

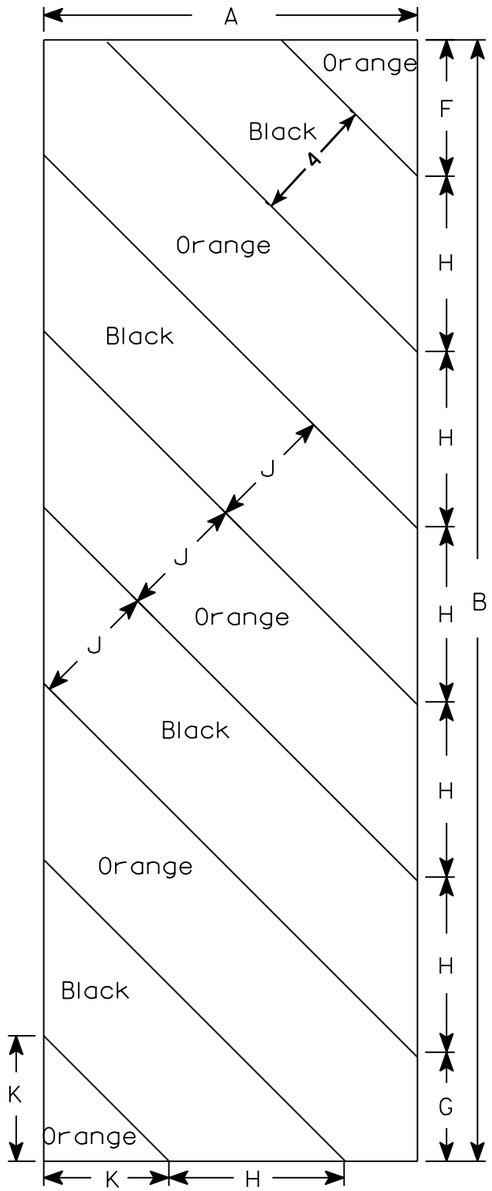
STANDARD SIGN
W01-7

WISCONSIN DEPT OF TRANSPORTATION

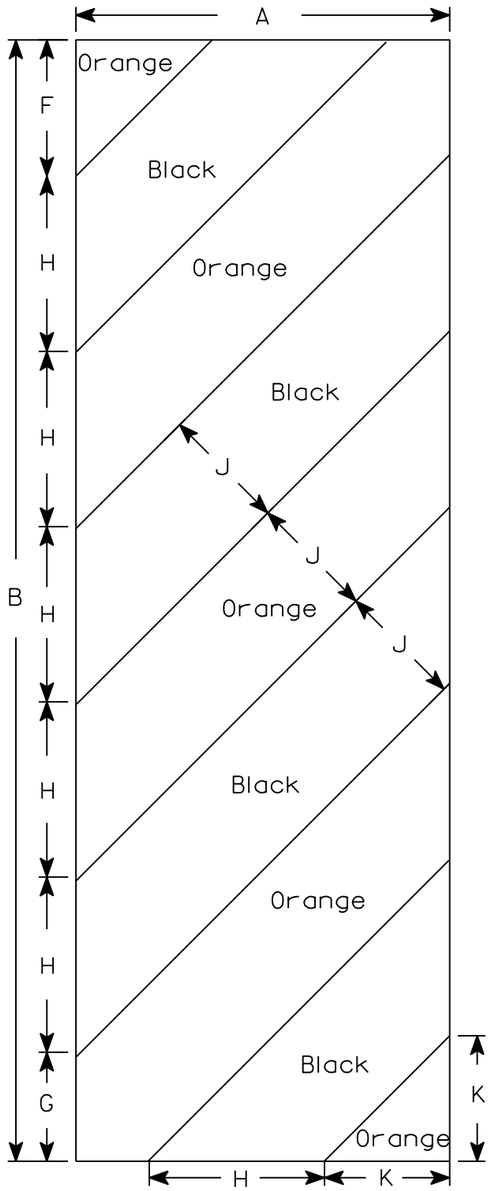
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 11/18/13 PLATE 1393 W01-7.1

PROJECT NO: | HWY: | COUNTY: | SHEET NO: E



W05-52L



W05-52R

NOTES

1. Sign is Type II - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Orange
   Message - Black
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
4. Alternate colors of stripes as shown.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	12	36				4 3/8	3 1/2	5 5/8	45°	4	4																3.0
2M	12	36				4 3/8	3 1/2	5 5/8	45°	4	4																3.0
3	18	54				6	5 1/2	8 1/2	45°	6	6 9/16																6.75
4																											
5																											

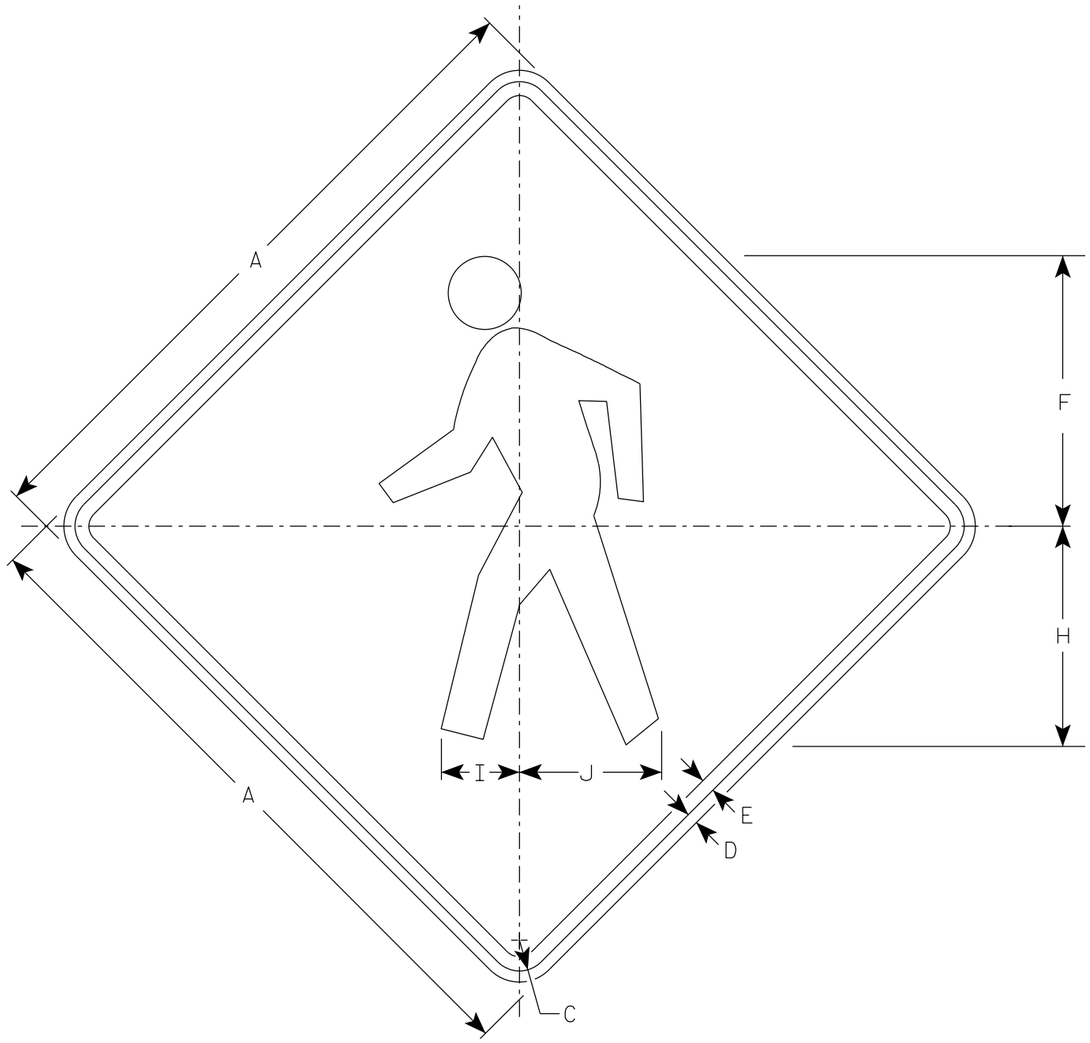
STANDARD SIGN
W05-52L & W05-52R

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 11/20/13 PLATE W05-52.1

PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E



WO11-2

NOTES

1. Sign is Type II - Type F Reflective
2. Color:
   Background - Orange
   Message - Black
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	36		1 5/8	5/8	3/4	14 1/2		11 7/8	4 1/4	7 5/8																	9.0
2S	48		2 1/4	3/4	1	19 3/8		15 3/4	5 5/8	10 1/4																	16.0
2M	48		2 1/4	3/4	1	19 3/8		15 3/4	5 5/8	10 1/4																	16.0
3	48		2 1/4	3/4	1	19 3/8		15 3/4	5 5/8	10 1/4																	16.0
4	48		2 1/4	3/4	1	19 3/8		15 3/4	5 5/8	10 1/4																	16.0
5																											

STANDARD SIGN

WO11-2

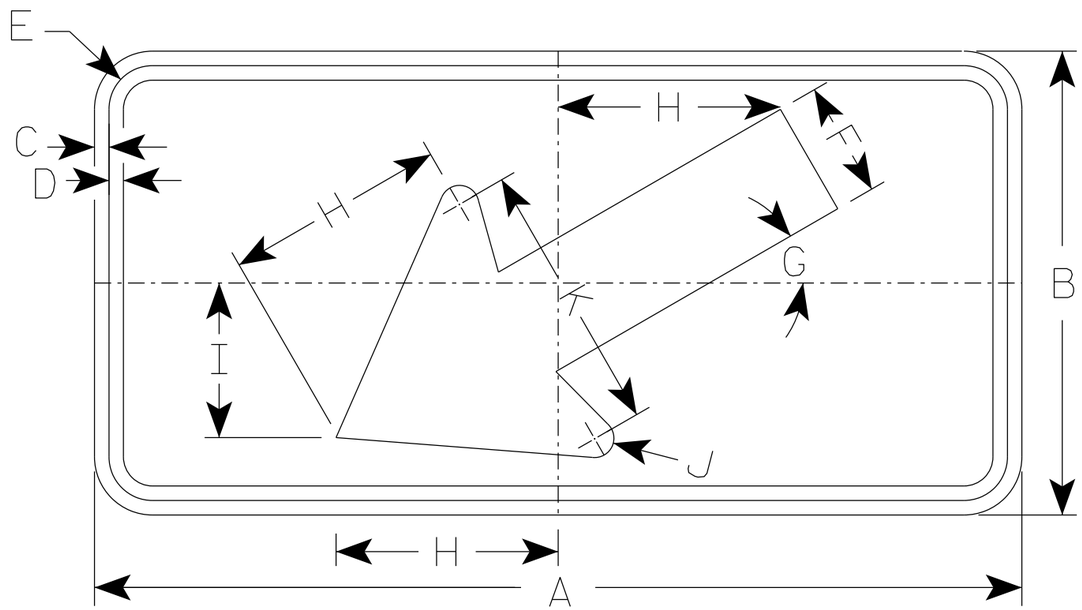
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch

for State Traffic Engineer

DATE 4/8/2020 PLATE NO. WO11-2.1

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 395	E



W016-7L

NOTES

1. Sign is Type II - Type F Reflective
2. Color:
   Background - Orange
   Message - Black
3. Corners may be square or rounded but corners shall be rounded when base material is metal.
4. W016-7R is the same as W016-L except the arrow is reversed along the vertical centerline.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	30	18	3/8	1/2	1 1/8	4 1/2	30°	8 1/2	6	5/8	10 1/4																3.75
2S	48	24	1/2	5/8	1 3/8	6	30°	11 1/2	8	1	14																8.0
2M	48	24	1/2	5/8	1 3/8	6	30°	11 1/2	8	1	14																8.0
3	48	24	1/2	5/8	1 3/8	6	30°	11 1/2	8	1	14																8.0
4	48	24	1/2	5/8	1 3/8	6	30°	11 1/2	8	1	14																8.0
5	48	24	1/2	5/8	1 3/8	6	30°	11 1/2	8	1	14																8.0

STANDARD SIGN
W016-7

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

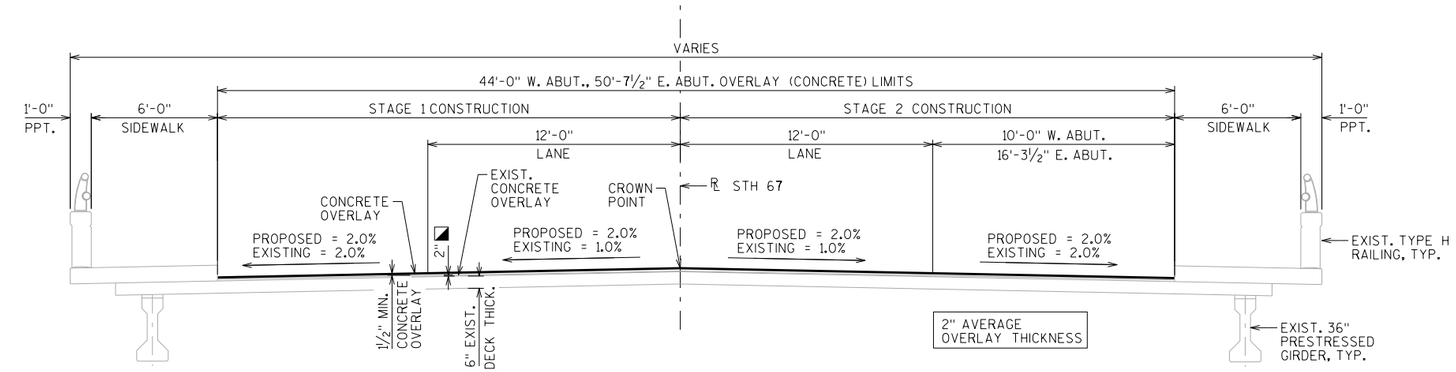
DATE 7/11/18 PLATE NO. W016-7.1

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 396 | E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\W0167.dgn PLOT DATE : 11-JUL-2018 3:11 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : $$.....plotscale.....$$

STATE PROJECT NUMBER

4090-06-71



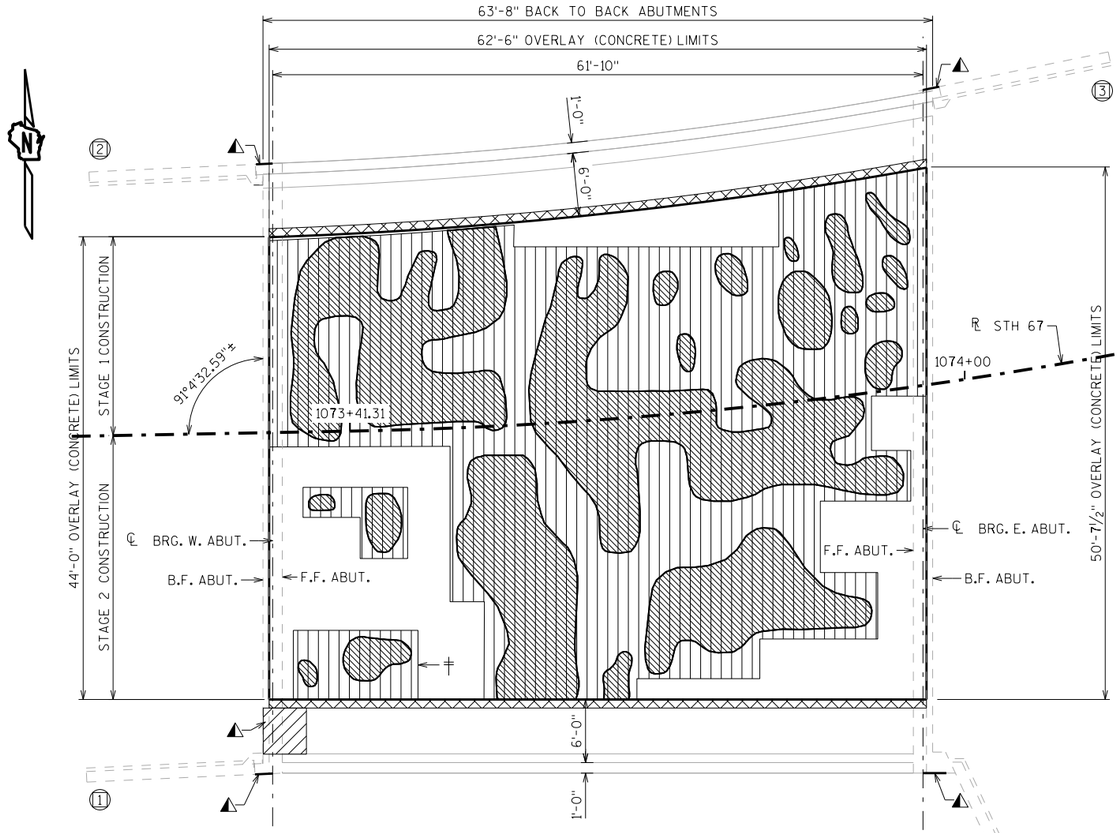
CROSS-SECTION THRU ROADWAY

LOOKING EAST

(N) INDICATES WING NUMBER

◪ REMOVE 2"± EXISTING CONCRETE OVERLAY TO TOP OF ORIGINAL DECK OR TO SOUND CONCRETE. WHICHEVER IS GREATER. WORK SHALL BE COVERED UNDER THE BID ITEM: "REMOVING CONCRETE MASONRY DECK OVERLAY B-20-32".

◭ AREAS OF CONCRETE SURFACE REPAIR TO BE DETERMINED BY ENGINEER.



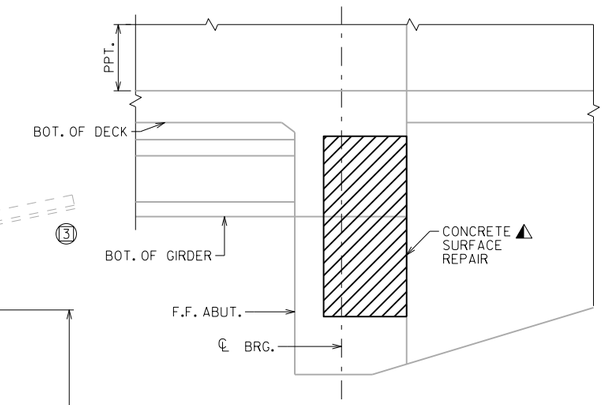
PLAN

▨ CURB REPAIR, LOCATION TO BE DETERMINED BY ENGINEER.

▧ DELAMINATION

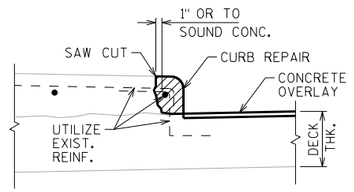
▥ DECK PREPARATION TYPE 1, LOCATION TO BE DETERMINED BY ENGINEER.

‡ SURVEY TYPE: INFRARED INSPECTION
SURVEY COMPLETED DATE: 6/01/2017



ELEVATION

WING 4 SHOWN, WINGS 1-3 SIMILAR



CURB REPAIR DETAIL

AREA OF CURB REPAIR TO BE DETERMINED BY ENGINEER

TOTAL ESTIMATED QUANTITIES

BID ITEM NUMBER	BID ITEMS	UNIT	TOTALS
502.3200	PROTECTIVE SURFACE TREATMENT	SY	327
509.0301	PREPARATION DECKS TYPE 1	SY	154
509.0302	PREPARATION DECKS TYPE 2	SY	62
509.0505.S	CLEANING DECKS TO REAPPLY CONCRETE MASONRY OVERLAY	SY	327
509.1200	CURB REPAIR	LF	130
509.1500	CONCRETE SURFACE REPAIR	SF	55
509.2000	FULL-DEPTH DECK REPAIR	SY	2
509.2500	CONCRETE MASONRY OVERLAY DECKS	CY	22
509.9005.S	REMOVING CONCRETE MASONRY DECK OVERLAY B-20-32	SY	327

DESIGN DATA

LIVE LOAD:

DESIGN LOADING: HS-20
INVENTORY RATING FACTOR: HS-19
OPERATING RATING FACTOR: RF = HS-31
WISCONSIN STANDARD PERMIT VEHICLE (WIS.-SPV): 250 (KIPS)

MATERIAL PROPERTIES:

CONCRETE MASONRY:
SUPERSTRUCTURE — f'c = 4,000 P.S.I.
ALL OTHER — f'c = 3,500 P.S.I.

TRAFFIC VOLUME

STH 67

ADT = 1800 (2041)
R.D.S. = 50 M.P.H.

CURVE DATA

STH 67

P.I. = 13+667.564
Δ = 35°-14'-19.
D = 12°-30'
T = 44.371
L = 85.926
P.C. = 13+623.193
P.T. = 13+709.119

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.

DIMENSIONS SHOWN ARE BASED ON THE ORIGINAL STRUCTURE PLANS.

PROTECTIVE SURFACE TREATMENT TO BE APPLIED TO THE ENTIRE TOP OF THE NEW CONCRETE OVERLAY.

THE AVERAGE OVERLAY THICKNESS IS BASED ON THE MINIMUM OVERLAY THICKNESS PLUS ½-INCH TO ACCOUNT FOR VARIATIONS IN THE DECK SURFACE.

PREPARATION DECKS TYPE 1, PREPARATION DECKS TYPE 2, AND FULL-DEPTH DECK REPAIR AREAS ARE BASED ON THE PLANS AND AS DETERMINED BY THE ENGINEER. DECK PREPARATION AND FULL-DEPTH DECK REPAIRS SHALL BE FILLED WITH "CONCRETE MASONRY OVERLAY DECKS".

ANY EXCAVATION NECESSARY TO COMPLETE THE OVERLAY AT THE ABUTMENTS ABUTMENTS IS TO BE CONSIDERED INCIDENTAL TO THE BID ITEM "CONCRETE MASONRY OVERLAY DECKS".

PROFILE GRADE LINE SHALL BE DETERMINED IN THE FIELD BASED ON A MINIMUM OVERLAY THICKNESS OF 1½" PLACED ABOVE THE DECK SURFACE AFTER SURFACE PREPARATION. EXPECTED AVERAGE OVERLAY THICKNESS IS 2". IF EXPECTED AVERAGE OVERLAY THICKNESS IS EXCEEDED BY MORE THAN ½", CONTACT THE STRUCTURES DESIGN SECTION.

THE EXISTING OVERLAY SHALL BE REMOVED FROM THE BRIDGE DECK UNDER BID ITEM "REMOVING CONCRETE MASONRY DECK OVERLAY B-20-32".

LIST OF DRAWINGS

1. CONCRETE OVERLAY

STRUCTURE DESIGN CONTACTS:

STACIE WEIS (608) 261-6109
DOMINIQUE BECHLE (608) 261-8205

NO.	DATE	REVISION	BY

BUREAU OF STRUCTURES

ACCEPTED DMB 08/19/20
CHIEF STRUCTURES DESIGN ENGINEER — DATE

STRUCTURE B-20-32

STH 67 OVER MILWAUKEE RIVER

COUNTY: FOND DU LAC | VILLAGE: CAMPBELLSPORT

DESIGN SPEC. REHABILITATION. N/A

DESIGNED BY SEW | DESIGNED CK'D. JJS | DRAWN BY SEW | PLANS CK'D. JJS

CONCRETE OVERLAY

SHEET 1 OF 1

397

I.D. 4090-06-00C DATE: AUG. 2020

SCALE = 7.00

8

8

EARTHWORK TABULATION - STH 67 (1054+00 - 1073+33) EXPANSION FACTOR = 1.3

STATION	END AREA CUT (SF)	END AREA FILL (SF)	INCREMENTAL VOLUME CUT (CY)	INCREMENTAL VOLUME EXP FILL (CY)	CUMMULATIVE VOLUME CUT (CY)	CUMMULATIVE VOLUME EXP FILL (CY)	MASS ORDINATE (CY)
1054+00	116.30	1.01	0	0	0	0	0
1054+50	173.87	0.00	269	1	269	1	267
1054+75	169.82	0.00	159	0	428	1	427
1055+00	164.69	0.34	155	0	583	1	581
1055+32	164.30	1.32	195	1	778	3	775
1055+50	154.97	0.59	106	1	884	4	881
1055+61	175.58	0.47	67	0	951	4	948
1056+00	144.42	1.30	231	2	1,182	5	1,177
1056+28	159.02	1.02	157	2	1,340	7	1,333
1056+50	154.34	1.15	128	1	1,467	8	1,459
1056+78	162.04	0.29	164	1	1,632	9	1,622
1056+93	173.54	0.79	93	0	1,725	10	1,715
1057+00	171.73	0.81	45	0	1,770	10	1,760
1057+37	176.11	0.16	238	1	2,008	11	1,997
1057+50	169.27	2.38	83	1	2,091	11	2,080
1057+89	169.62	0.08	245	2	2,336	14	2,322
1058+00	171.94	1.19	70	0	2,405	14	2,391
1058+05	171.55	1.50	32	0	2,437	14	2,423
1058+50	169.27	0.00	284	2	2,721	16	2,705
1057+71	196.01	0.00	-534	0	2,187	16	2,171
1059+00	151.43	1.51	830	5	3,017	21	2,996
1059+50	144.95	1.66	274	4	3,291	25	3,267
1060+00	85.91	0.00	214	2	3,505	27	3,478
1060+50	85.92	0.00	159	0	3,664	27	3,637
1061+00	139.15	0.49	208	1	3,872	27	3,845
1061+23	142.04	0.67	120	1	3,992	28	3,964
1061+50	121.60	0.96	132	1	4,124	29	4,095
1061+65	119.45	0.45	67	1	4,191	29	4,162
1062+00	101.66	5.18	143	5	4,334	34	4,300
1062+33	99.28	7.32	123	10	4,457	44	4,413
1062+50	113.41	3.77	67	5	4,524	49	4,475
1062+95	105.70	2.73	183	7	4,707	56	4,651
1063+00	107.71	2.12	20	1	4,726	56	4,670
1063+17	106.07	1.34	67	1	4,794	58	4,736
1063+50	112.47	5.30	134	5	4,927	63	4,864
1063+73	137.77	1.81	107	4	5,034	67	4,967
1063+89	150.37	0.00	85	1	5,119	68	5,052
1064+00	152.09	0.01	62	0	5,181	68	5,113
1064+50	163.22	0.09	292	0	5,473	68	5,405
1064+64	170.20	0.00	86	0	5,559	68	5,492
1065+00	161.32	3.15	221	3	5,780	70	5,710
1065+50	125.34	0.27	265	4	6,046	75	5,971
1066+00	147.56	2.41	253	3	6,298	78	6,221
1066+50	172.42	0.34	296	3	6,595	81	6,514
1067+00	174.87	0.64	322	1	6,916	82	6,834
1067+32	172.96	0.00	206	0	7,122	83	7,040
1067+50	165.24	0.18	113	0	7,235	83	7,152
1067+68	168.16	0.32	111	0	7,346	83	7,263
1067+82	163.32	0.00	86	0	7,432	83	7,349
1068+00	155.39	0.00	106	0	7,538	83	7,455
1068+27	160.63	0.07	158	0	7,696	83	7,613
1068+50	152.44	0.06	133	0	7,830	83	7,746
1068+72	157.96	0.00	126	0	7,956	83	7,873
1069+00	156.85	0.00	163	0	8,119	83	8,036
1069+50	165.18	0.00	298	0	8,418	83	8,334
1069+59	173.67	0.00	56	0	8,474	83	8,391
1069+67	172.51	0.00	51	0	8,525	83	8,442
1070+00	154.28	0.10	200	0	8,725	83	8,642
1070+41	158.10	0.00	237	0	8,962	83	8,879
1070+50	159.33	0.00	53	0	9,015	83	8,932

EARTHWORK TABULATION - STH 67 (1054+00 - 1073+33) (CONTINUED) EXPANSION FACTOR = 1.3

STATION	END AREA CUT (SF)	END AREA FILL (SF)	INCREMENTAL VOLUME CUT (CY)	INCREMENTAL VOLUME EXP FILL (CY)	CUMMULATIVE VOLUME CUT (CY)	CUMMULATIVE VOLUME EXP FILL (CY)	MASS ORDINATE (CY)
1070+78	143.84	0.00	157	0	9,172	83	9,089
1071+00	135.37	0.35	114	0	9,286	84	9,202
1071+38	131.34	0.00	188	0	9,474	84	9,390
1071+50	144.80	1.14	61	0	9,535	84	9,451
1072+00	152.93	0.00	276	1	9,811	86	9,725
1072+02	153.23	0.00	11	0	9,822	86	9,736
1072+50	159.47	0.00	278	0	10,100	86	10,014
1072+63	155.16	0.00	76	0	10,176	86	10,090
1073+00	135.77	0.24	199	0	10,375	86	10,289
1073+04	135.74	0.21	20	0	10,395	86	10,309
1073+33	135.74	0.21	146	0	10,541	86	10,455
		TOTAL	10541	86			

EARTHWORK TABULATION - STH 67 (1073+96 - 1118+67) EXPANSION FACTOR = 1.3

STATION	END AREA CUT (SF)	END AREA FILL (SF)	INCREMENTAL VOLUME CUT (CY)	INCREMENTAL VOLUME EXP FILL (CY)	CUMMULATIVE VOLUME CUT (CY)	CUMMULATIVE VOLUME EXP FILL (CY)	MASS ORDINATE (CY)
1073+96	121.06	0.00	0	0	0	0	0
1074+00	121.06	0.00	18	0	18	0	18
1074+50	110.70	2.69	215	3	233	3	229
1075+00	87.51	2.01	184	6	416	9	407
1075+50	98.86	1.58	173	4	589	13	575
1076+00	177.81	6.56	256	10	845	23	822
1076+50	128.38	12.32	284	23	1,128	46	1,083
1077+00	168.05	0.30	274	15	1,403	61	1,342
1077+50	183.41	0.24	325	1	1,728	62	1,667
1078+00	87.67	1.73	251	2	1,979	64	1,915
1078+50	73.83	9.13	150	13	2,129	77	2,052
1079+00	69.18	22.77	132	38	2,261	115	2,146
1079+40	65.83	58.03	100	78	2,361	193	2,168
1079+50	67.68	75.10	25	32	2,386	225	2,161
1080+00	86.05	66.41	142	170	2,528	396	2,133
1080+50	107.38	52.89	179	144	2,707	539	2,168
1081+00	118.70	28.31	209	98	2,917	637	2,280
1081+50	138.28	13.22	238	50	3,155	687	2,468
1082+00	162.67	15.00	279	34	3,433	721	2,712
1082+50	160.73	12.57	299	33	3,733	754	2,979
1082+80	146.52	15.92	171	21	3,903	775	3,129
1083+00	139.28	22.08	106	18	4,009	793	3,216
1083+50	126.86	23.09	246	54	4,256	847	3,408
1084+00	111.74	28.53	221	62	4,477	909	3,567
1084+50	130.99	16.85	225	55	4,701	964	3,737
1085+00	137.49	45.15	249	75	4,950	1,039	3,911
1085+50	120.22	80.13	239	151	5,189	1,190	3,999
1086+00	123.35	116.68	226	237	5,414	1,426	3,988
1086+50	118.80	139.07	224	308	5,638	1,734	3,904
1087+00	138.13	116.58	238	308	5,876	2,042	3,834
1087+50	162.79	111.15	279	274	6,155	2,316	3,839
1088+00	168.79	108.39	307	264	6,462	2,580	3,881
1088+50	157.57	97.60	302	248	6,764	2,828	3,936
1089+00	141.93	87.41	277	223	7,041	3,051	3,990
1089+50	150.74	77.38	271	198	7,312	3,249	4,063
1090+00	101.76	68.28	234	175	7,546	3,425	4,121
1090+50	91.39	73.42	179	171	7,725	3,595	4,130
1091+00	107.58	68.31	184	171	7,909	3,766	4,143
1091+50	104.59	58.99	196	153	8,106	3,919	4,187
1092+00	79.60	53.05	171	135	8,276	4,054	4,222
1092+50	89.74	47.10	157	121	8,433	4,175	4,258
1093+00	82.06	50.92	159	118	8,592	4,293	4,300
1093+50	61.34	41.43	133	111	8,725	4,404	4,321
1094+00	52.48	54.29	105	115	8,830	4,519	4,311
1094+50	46.17	67.25	91	146	8,922	4,665	4,256
1095+00	35.89	75.23	76	172	8,998	4,837	4,161
1095+50	27.28	69.20	58	174	9,056	5,011	4,046
1095+58	29.56	54.03	8	24	9,064	5,034	4,030
1096+00	23.02	72.12	41	128	9,105	5,162	3,944
1096+50	15.21	110.19	35	219	9,141	5,381	3,759
1097+00	21.04	98.89	34	252	9,174	5,633	3,541
1097+50	43.28	71.34	60	205	9,234	5,838	3,396
1098+00	10.73	73.94	50	175	9,284	6,013	3,271
1098+50	16.31	38.49	25	135	9,309	6,148	3,161
1099+00	35.11	23.29	48	74	9,357	6,222	3,134
1099+50	77.19	16.35	104	48	9,461	6,270	3,190
1100+00	85.27	11.71	150	34	9,611	6,304	3,307
1100+50	96.45	19.90	168	38	9,779	6,342	3,437
1101+00	97.72	23.02	180	52	9,959	6,394	3,565
1101+50	97.37	18.91	181	50	10,140	6,444	3,696

EARTHWORK TABULATION - STH 67 (1073+96 - 1118+67) (CONTINUED) EXPANSION FACTOR = 1.3

STATION	END AREA CUT (SF)	END AREA FILL (SF)	INCREMENTAL VOLUME CUT (CY)	INCREMENTAL VOLUME EXP FILL (CY)	CUMMULATIVE VOLUME CUT (CY)	CUMMULATIVE VOLUME EXP FILL (CY)	MASS ORDINATE (CY)
1101+98	102.37	21.82	178	47	10,317	6,491	3,826
1102+00	101.84	21.48	8	2	10,325	6,493	3,832
1102+50	76.34	11.79	165	40	10,490	6,533	3,956
1103+00	64.70	16.12	131	34	10,620	6,567	4,053
1103+50	55.97	18.58	112	42	10,732	6,609	4,123
1104+00	39.06	33.27	88	62	10,820	6,671	4,149
1104+50	42.92	40.68	76	89	10,896	6,760	4,136
1105+00	44.91	42.78	81	100	10,977	6,861	4,117
1105+50	68.15	29.11	105	87	11,082	6,947	4,135
1106+00	92.18	76.36	148	127	11,230	7,074	4,156
1106+50	103.77	25.13	181	122	11,412	7,196	4,216
1107+00	126.89	23.55	214	59	11,625	7,255	4,371
1107+50	148.59	11.72	255	42	11,881	7,297	4,583
1107+75	178.32	5.05	151	10	12,032	7,307	4,725
1108+00	138.29	0.00	147	3	12,178	7,310	4,868
1108+50	134.64	4.68	253	6	12,431	7,316	5,115
1109+00	127.56	1.28	243	7	12,674	7,323	5,351
1109+50	145.52	22.19	253	28	12,927	7,351	5,575
1110+00	114.30	23.09	241	55	13,167	7,406	5,761
1110+15	94.21	34.24	58	21	13,225	7,427	5,799
1110+50	84.96	2.27	116	31	13,341	7,457	5,884
1111+00	53.92	8.10	129	12	13,470	7,470	6,000
1111+50	68.52	33.90	113	51	13,583	7,520	6,063
1112+00	43.28	116.84	104	181	13,687	7,702	5,985
1112+50	24.77	183.11	63	361	13,750	8,063	5,687
1113+00	8.35	94.48	31	334	13,781	8,397	5,383
1113+50	1.44	118.00	9	256	13,790	8,653	5,137
1114+00	12.02	240.30	12	431	13,802	9,084	4,718
1114+50	29.22	159.95	38	482	13,840	9,566	4,274
1115+00	59.13	73.50	82	281	13,922	9,847	4,075
1115+50	91.98	13.56	140	105	14,062	9,952	4,110
1116+00	160.91	15.83	234	35	14,296	9,987	4,309
1116+50	141.77	37.74	280	64	14,576	10,052	4,525
1117+00	128.95	15.27	251	64	14,827	10,115	4,712
1117+50	107.63	4.14	219	23	15,046	10,139	4,907
1118+00	114.89	0.00	206	5	15,252	10,144	5,108
1118+50	112.45	0.00	211	0	15,463	10,144	5,319
1118+67	114.16	0.00	71	0	15,534	10,144	5,390
		TOTAL	15534	10,144			

EARTHWORK TABULATION - STH 67 (1000+00 - 1026+00) EXPANSION FACTOR = 1.3

STATION	END AREA CUT (SF)	END AREA FILL (SF)	INCREMENTAL VOLUME CUT (CY)	INCREMENTAL VOLUME EXP FILL (CY)	CUMMULATIVE VOLUME CUT (CY)	CUMMULATIVE VOLUME EXP FILL (CY)	MASS ORDINATE (CY)
1000+00	45.26	3.43	0	0	0	0	0
1000+50	124.98	0.00	158	4	158	4	154
1001+00	105.53	0.00	213	0	371	4	367
1001+50	109.30	0.00	199	0	570	4	566
1002+00	84.62	2.40	180	3	750	7	743
1002+32	64.60	0.69	88	2	838	9	829
1002+50	69.42	3.49	45	2	883	11	871
1003+00	65.89	9.00	125	15	1,008	26	982
1003+37	64.25	1.31	89	9	1,097	35	1,062
1003+50	63.70	5.89	31	2	1,128	38	1,090
1004+00	63.44	9.16	118	18	1,246	56	1,190
1004+50	72.29	6.90	126	19	1,371	75	1,296
1004+70	79.59	0.57	56	4	1,428	79	1,349
1005+00	82.67	13.23	90	10	1,518	89	1,429
1005+50	87.50	23.66	158	44	1,675	133	1,542
1006+00	85.84	22.10	161	55	1,836	188	1,648
1006+50	75.30	0.22	149	27	1,985	215	1,770
1006+86	78.74	0.07	103	0	2,088	215	1,872
1007+00	78.98	0.30	41	0	2,129	215	1,913
1007+50	90.77	0.58	157	1	2,286	216	2,069
1008+00	84.88	3.39	163	5	2,448	221	2,227
1008+33	78.48	3.35	100	5	2,548	227	2,322
1008+50	69.05	5.34	46	4	2,595	230	2,364
1009+00	50.06	20.28	110	31	2,705	261	2,444
1009+10	52.73	21.18	19	10	2,724	271	2,453
1009+30	61.84	16.97	42	18	2,766	289	2,477
1009+50	46.83	32.81	40	24	2,807	313	2,493
1010+00	50.26	86.78	90	144	2,897	457	2,439
1010+50	58.44	30.95	101	142	2,997	599	2,398
1011+00	58.70	45.94	108	93	3,106	692	2,414
1011+50	65.36	50.65	115	116	3,221	808	2,413
1011+66	67.05	53.64	39	40	3,260	848	2,412
1012+00	60.96	1.97	81	46	3,340	893	2,447
1012+22	57.21	9.78	48	6	3,388	900	2,489
1012+50	50.92	25.85	56	24	3,445	924	2,521
1013+00	49.83	97.94	93	149	3,538	1,073	2,465
1013+50	40.30	88.62	83	225	3,621	1,297	2,324
1014+00	39.08	53.54	74	171	3,695	1,468	2,226
1014+50	44.00	25.75	77	95	3,772	1,564	2,208
1015+00	68.84	1.98	104	33	3,876	1,597	2,279
1015+44	67.56	0.04	111	2	3,987	1,599	2,388
1015+50	68.24	0.00	15	0	4,002	1,599	2,403
1015+93	63.09	0.05	105	0	4,107	1,599	2,508
1016+00	62.44	0.02	16	0	4,123	1,599	2,524
1016+50	64.96	0.81	118	1	4,241	1,600	2,641
1017+00	59.87	3.81	116	6	4,357	1,606	2,751
1017+50	49.25	13.66	101	21	4,458	1,627	2,831
1018+00	36.51	22.39	79	43	4,537	1,670	2,867
1018+50	23.78	12.90	56	42	4,593	1,713	2,880
1019+00	75.52	0.00	92	16	4,685	1,728	2,957
1019+50	78.50	0.00	143	0	4,828	1,728	3,099
1020+00	82.98	31.86	150	38	4,977	1,767	3,210
1020+43	100.41	13.96	146	47	5,123	1,814	3,309
1020+50	107.90	12.72	27	4	5,150	1,819	3,331
1021+00	113.49	6.89	205	24	5,355	1,842	3,513
1021+50	113.37	0.65	210	9	5,565	1,851	3,714
1021+94	131.47	0.00	199	1	5,765	1,852	3,913
1022+00	126.00	0.00	29	0	5,793	1,852	3,941
1022+50	131.70	0.00	239	0	6,032	1,852	4,180
1022+66	146.91	0.00	83	0	6,115	1,852	4,262

EARTHWORK TABULATION - STH 67 (1000+00 - 1026+00) (CONTINUED) EXPANSION FACTOR = 1.3

STATION	END AREA CUT (SF)	END AREA FILL (SF)	INCREMENTAL VOLUME CUT (CY)	INCREMENTAL VOLUME EXP FILL (CY)	CUMMULATIVE VOLUME CUT (CY)	CUMMULATIVE VOLUME EXP FILL (CY)	MASS ORDINATE (CY)
1023+00	144.76	0.00	184	0	6,298	1,852	4,446
1023+50	155.03	0.00	278	0	6,576	1,852	4,724
1023+63	165.36	0.30	77	0	6,653	1,852	4,801
1024+00	161.02	0.00	224	0	6,877	1,852	5,024
1024+18	158.58	0.00	107	0	6,983	1,852	5,131
1024+50	144.60	1.66	180	1	7,163	1,854	5,309
1025+00	191.38	0.00	311	2	7,474	1,856	5,618
1025+50	187.15	0.02	350	0	7,824	1,856	5,969
1026+00	123.13	5.39	287	7	8,112	1,862	6,249
		TOTAL	8112	1862			

EARTHWORK TABULATION - STH 67 (1037+00 - 1054+00) EXPANSION FACTOR = 1.3

STATION	END AREA CUT (SF)	END AREA FILL (SF)	INCREMENTAL VOLUME CUT (CY)	INCREMENTAL VOLUME EXP FILL (CY)	CUMMULATIVE VOLUME CUT (CY)	CUMMULATIVE VOLUME EXP FILL (CY)	MASS ORDINATE (CY)
1037+00	149.22	0.00	0	0	0	0	0
1037+50	146.71	1.09	274	1	274	1	273
1037+95	160.39	1.11	256	2	530	4	526
1038+00	160.38	1.10	30	0	560	4	556
1038+40	157.64	0.90	236	2	795	6	789
1038+50	155.48	1.35	58	1	853	6	847
1038+58	154.67	1.57	46	1	899	7	892
1039+00	149.58	2.38	237	4	1,136	11	1,125
1039+29	162.14	0.44	167	2	1,303	13	1,290
1039+33	162.05	0.45	24	0	1,327	13	1,314
1039+50	152.34	2.37	99	1	1,426	14	1,412
1040+00	154.11	4.09	284	8	1,710	22	1,688
1040+50	163.61	1.01	294	6	2,004	28	1,976
1041+00	158.27	1.35	298	3	2,302	31	2,271
1041+27	167.61	1.12	163	2	2,465	33	2,433
1041+50	155.92	2.25	138	2	2,603	34	2,568
1041+79	159.48	4.54	169	5	2,772	39	2,733
1042+00	142.20	2.02	117	3	2,890	42	2,847
1042+05	141.18	2.18	26	1	2,916	43	2,873
1042+50	137.88	4.55	233	7	3,148	50	3,098
1042+79	145.53	3.94	152	6	3,301	56	3,244
1043+00	127.41	4.71	106	4	3,407	61	3,346
1043+50	136.40	3.82	244	10	3,651	71	3,580
1043+94	135.29	1.59	221	6	3,872	77	3,796
1044+00	136.63	1.41	30	0	3,903	77	3,826
1044+50	94.18	9.55	214	13	4,116	90	4,026
1044+76	97.43	2.33	92	7	4,209	98	4,111
1045+00	107.74	9.31	91	7	4,300	104	4,195
1045+50	166.79	0.04	254	11	4,554	116	4,438
1045+60	164.84	0.90	61	0	4,615	116	4,499
1045+97	163.80	0.00	225	1	4,841	117	4,724
1046+00	164.78	0.00	18	0	4,859	117	4,742
1046+50	160.34	2.47	301	3	5,160	120	5,040
1047+00	160.62	0.15	297	3	5,457	123	5,334
1047+37	174.10	3.90	229	4	5,686	126	5,560
1047+50	166.35	4.41	82	3	5,768	129	5,639
1047+66	163.16	0.29	98	2	5,866	131	5,735
1048+00	172.10	1.25	211	1	6,077	132	5,945
1048+04	172.41	1.26	26	0	6,103	132	5,970
1048+50	154.43	0.94	278	2	6,381	135	6,246
1048+63	184.86	0.71	82	1	6,463	135	6,327
1048+70	169.66	0.00	46	0	6,509	135	6,373
1049+00	155.59	1.80	181	1	6,689	137	6,553
1049+50	167.53	0.10	299	2	6,988	139	6,850
1049+54	168.08	0.10	25	0	7,013	139	6,874
1049+80	180.86	0.04	168	0	7,181	139	7,042
1049+94	177.15	0.00	93	0	7,274	139	7,135
1050+00	176.50	0.00	39	0	7,313	139	7,174
1050+37	195.14	0.26	255	0	7,568	139	7,429
1050+50	186.16	1.30	92	0	7,660	140	7,520
1051+00	193.47	0.00	352	2	8,011	141	7,870
1051+50	178.28	0.00	344	0	8,356	141	8,214
1051+97	182.76	4.69	314	5	8,670	147	8,523
1052+00	182.58	5.98	20	1	8,690	147	8,543
1052+50	170.11	0.04	327	7	9,017	155	8,862
1052+62	178.01	0.01	77	0	9,094	155	8,939
1053+00	186.64	0.00	257	0	9,351	155	9,196
1053+50	106.26	0.00	271	0	9,622	155	9,467
1054+00	116.30	1.01	206	1	9,828	156	9,672
		TOTAL	9828	156			

EARTHWORK TABULATION - STH 67 (1026+00 - 1037+00) EXPANSION FACTOR = 1.3

STATION	END AREA CUT (SF)	END AREA FILL (SF)	INCREMENTAL VOLUME CUT (CY)	INCREMENTAL VOLUME EXP FILL (CY)	CUMMULATIVE VOLUME CUT (CY)	CUMMULATIVE VOLUME EXP FILL (CY)	MASS ORDINATE (CY)
1026+00	138.02	3.69	0	0	0	0	0
1026+20	151.15	0.13	107	2	107	2	105
1026+39	152.14	0.00	107	0	214	2	212
1026+50	148.89	0.44	61	0	275	2	273
1027+00	158.13	0.00	284	1	559	3	557
1027+13	156.58	0.01	76	0	635	3	633
1027+50	146.71	0.00	208	0	843	3	840
1027+88	162.37	0.00	218	0	1,060	3	1,058
1027+91	162.80	0.00	18	0	1,079	3	1,076
1028+00	155.21	0.00	53	0	1,132	3	1,129
1028+46	143.45	0.01	254	0	1,386	3	1,383
1028+50	139.44	0.01	21	0	1,407	3	1,404
1028+82	135.76	0.25	163	0	1,570	3	1,567
1029+00	125.96	0.23	87	0	1,657	3	1,654
1029+50	121.93	0.35	230	1	1,887	4	1,883
1029+82	130.29	0.12	149	0	2,036	4	2,032
1030+00	124.04	0.49	85	0	2,121	4	2,117
1030+50	123.89	0.46	230	1	2,351	5	2,345
1030+61	132.01	0.29	52	0	2,403	6	2,397
1031+00	132.27	0.33	191	1	2,594	6	2,587
1031+08	137.90	0.29	40	0	2,634	6	2,627
1031+50	138.55	0.17	215	0	2,849	7	2,842
1032+00	113.32	0.00	233	0	3,082	7	3,075
1032+50	162.67	0.00	256	0	3,337	7	3,330
1032+91	165.61	0.00	249	0	3,587	7	3,580
1033+00	156.89	0.00	54	0	3,640	7	3,633
1033+50	152.73	0.00	287	0	3,927	7	3,920
1033+70	157.39	0.00	115	0	4,042	7	4,035
1034+00	143.91	0.00	167	0	4,209	7	4,202
1034+33	149.35	0.00	179	0	4,389	7	4,382
1034+41	148.23	0.02	44	0	4,433	7	4,426
1034+50	143.73	0.04	49	0	4,481	7	4,474
1034+84	137.76	0.73	177	1	4,659	8	4,651
1035+00	137.64	0.84	82	1	4,740	8	4,732
1035+50	140.95	0.76	258	2	4,998	10	4,988
1035+81	147.59	0.10	166	1	5,164	11	5,153
1036+00	150.39	0.02	105	0	5,269	11	5,258
1036+06	153.23	0.01	34	0	5,302	11	5,291
1036+50	141.93	0.63	241	1	5,543	12	5,531
1037+00	149.22	0.00	270	1	5,812	12	5,800
		TOTAL	5812	12			

EARTHWORK TABULATION - STH 67 (EXCAVATION MARSH 1078+00 - 1081+50) EXPANSION FACTOR = 1.3

	END AREA		INCREMENTAL VOLUME		CUMMULATIVE VOLUME		MASS ORDINATE
	CUT	FILL	CUT	EXP FILL	CUT	EXP FILL	
STATION	(SF)	(SF)	(CY)	(CY)	(CY)	(CY)	(CY)
1078+00	53.76	0.00	0	0	0	0	0
1078+50	51.05	0.00	97	0	97	0	97
1079+00	111.88	0.00	151	0	248	0	248
1079+40	127.92	0.00	178	0	426	0	426
1079+50	151.96	0.00	52	0	477	0	477
1080+00	115.23	0.00	247	0	725	0	725
1080+50	127.55	0.00	225	0	950	0	950
1081+00	116.86	0.00	226	0	1,176	0	1,176
1081+50	92.36	0.00	194	0	1,370	0	1,370
		TOTAL	1370	0			

EARTHWORK TABULATION - STH 67 (EXCAVATION MARSH 1085+50 - 1099+00) EXPANSION FACTOR = 1.3

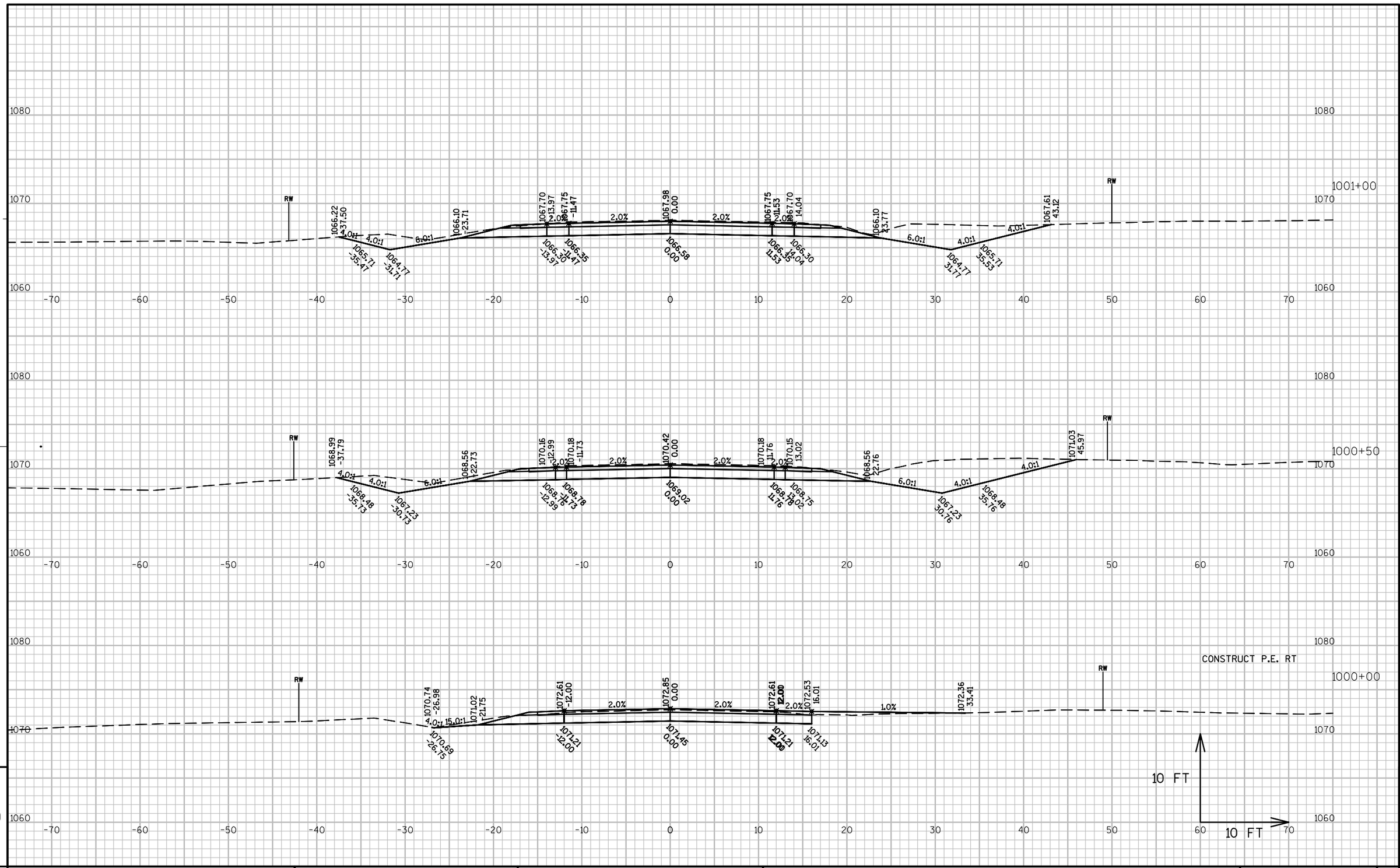
	END AREA		INCREMENTAL VOLUME		CUMMULATIVE VOLUME		MASS ORDINATE
	CUT	FILL	CUT	EXP FILL	CUT	EXP FILL	
STATION	(SF)	(SF)	(CY)	(CY)	(CY)	(CY)	(CY)
1085+50	251.10	0.00	0	0	0	0	0
1086+00	183.03	0.00	402	0	402	0	402
1086+50	163.01	0.00	320	0	722	0	722
1087+00	144.61	0.00	228	0	950	0	950
1087+50	119.15	0.00	49	0	999	0	999
1088+00	115.93	0.00	218	0	1,217	0	1,217
1088+50	137.03	0.00	234	0	1,451	0	1,451
1089+00	99.28	0.00	219	0	1,670	0	1,670
1089+50	97.43	0.00	182	0	1,852	0	1,852
1090+00	106.80	0.00	189	0	2,041	0	2,041
1090+50	101.85	0.00	193	0	2,234	0	2,234
1091+00	115.05	0.00	201	0	2,435	0	2,435
1091+50	126.33	0.00	224	0	2,659	0	2,659
1092+00	128.95	0.00	236	0	2,895	0	2,895
1092+50	135.93	0.00	245	0	3,140	0	3,140
1093+00	137.27	0.00	253	0	3,393	0	3,393
1093+50	112.11	0.00	231	0	3,624	0	3,624
1094+00	96.92	0.00	194	0	3,818	0	3,818
1094+50	121.95	0.00	203	0	4,020	0	4,020
1095+00	115.32	0.00	220	0	4,240	0	4,240
1095+50	89.00	0.00	189	0	4,429	0	4,429
1095+58	95.58	0.00	171	0	4,600	0	4,600
1096+00	79.54	0.00	162	0	4,762	0	4,762
1096+50	217.22	0.00	275	0	5,037	0	5,037
1097+00	216.92	0.00	402	0	5,439	0	5,439
1097+50	176.82	0.00	365	0	5,804	0	5,804
1098+00	93.51	0.00	250	0	6,054	0	6,054
1098+50	59.52	0.00	142	0	6,196	0	6,196
1099+00	38.47	0.00	91	0	6,286	0	6,286
		TOTAL	6286	0			

EARTHWORK TABULATION - STH 67 (EXCAVATION MARSH 1104+00 - 1106+50) EXPANSION FACTOR = 1.3

	END AREA		INCREMENTAL VOLUME		CUMMULATIVE VOLUME		MASS ORDINATE
	CUT	FILL	CUT	EXP FILL	CUT	EXP FILL	
STATION	(SF)	(SF)	(CY)	(CY)	(CY)	(CY)	(CY)
1104+00	82.60	0.00	0	0	0	0	0
1104+50	73.38	0.00	144	0	144	0	144
1105+00	72.07	0.00	135	0	279	0	279
1105+50	76.14	0.00	110	0	389	0	389
1106+00	100.91	0.00	33	0	422	0	422
1106+50	51.63	0.00	141	0	563	0	563
		TOTAL	563	0			

EARTHWORK TABULATION - STH 67 (STORM SEWER ROCK EXCAVATION) EXPANSION FACTOR = 1.3

	END AREA		INCREMENTAL VOLUME		CUMMULATIVE VOLUME		MASS ORDINATE
	CUT	FILL	CUT	EXP FILL	CUT	EXP FILL	
STATION	(SF)	(SF)	(CY)	(CY)	(CY)	(CY)	(CY)
1068+68	0.00	0.00	0	0	0	0	0
1069+00	9.97	0.00	6	0	6	0	6
1069+50	24.54	0.00	32	0	38	0	38
1070+00	32.21	0.00	53	0	90	0	90
1070+50	19.18	0.00	48	0	138	0	138
1071+00	23.01	0.00	39	0	177	0	177
1071+46	32.98	0.00	48	0	225	0	225
1071+46	34.15	0.00	40	0	265	0	265
	15.83	0.00	42	0	306	0	306
	14.99	0.00	45	0	351	0	351
	14.16	0.00	12	0	363	0	363
		TOTAL	363	0			



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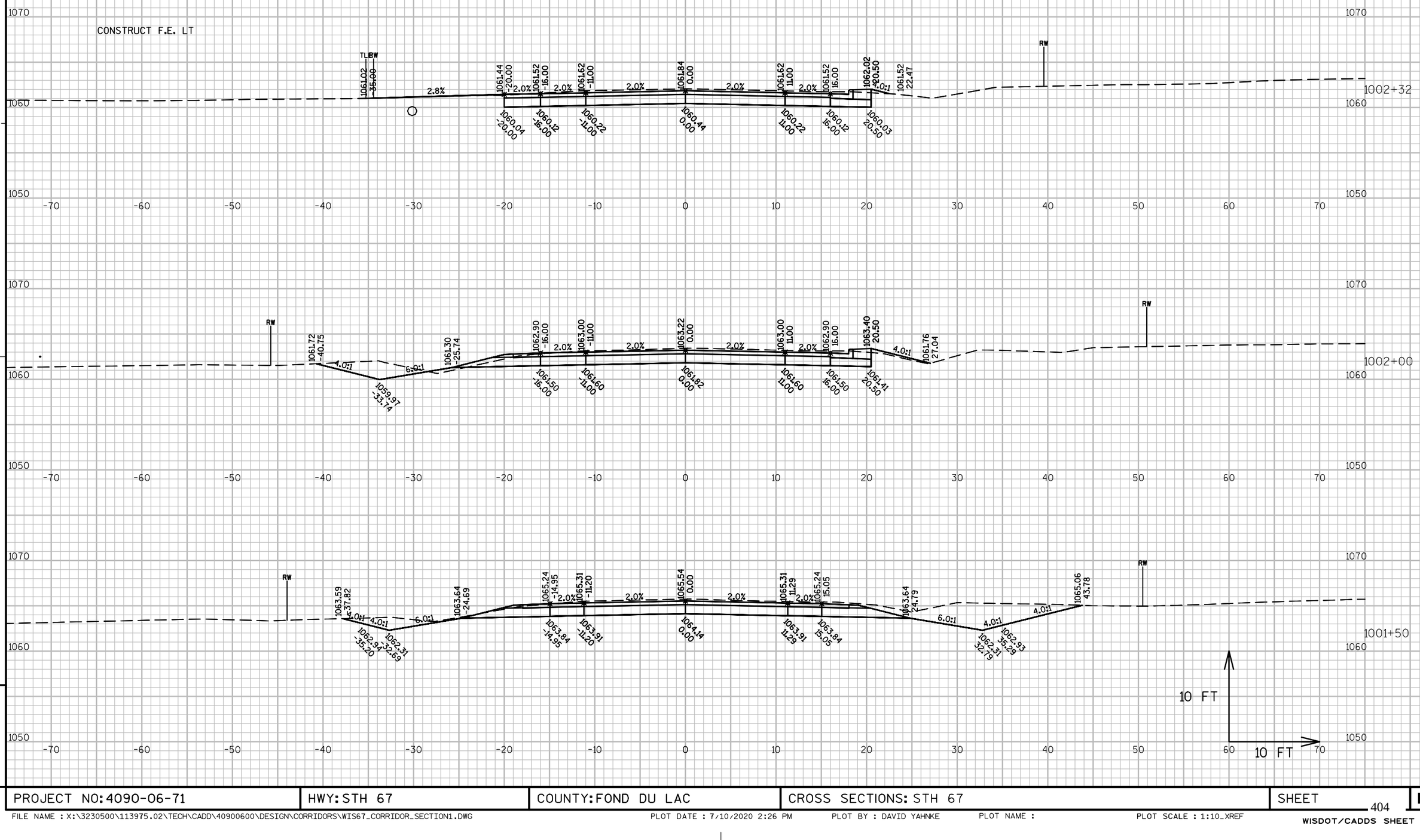
CONSTRUCT F.E. LT



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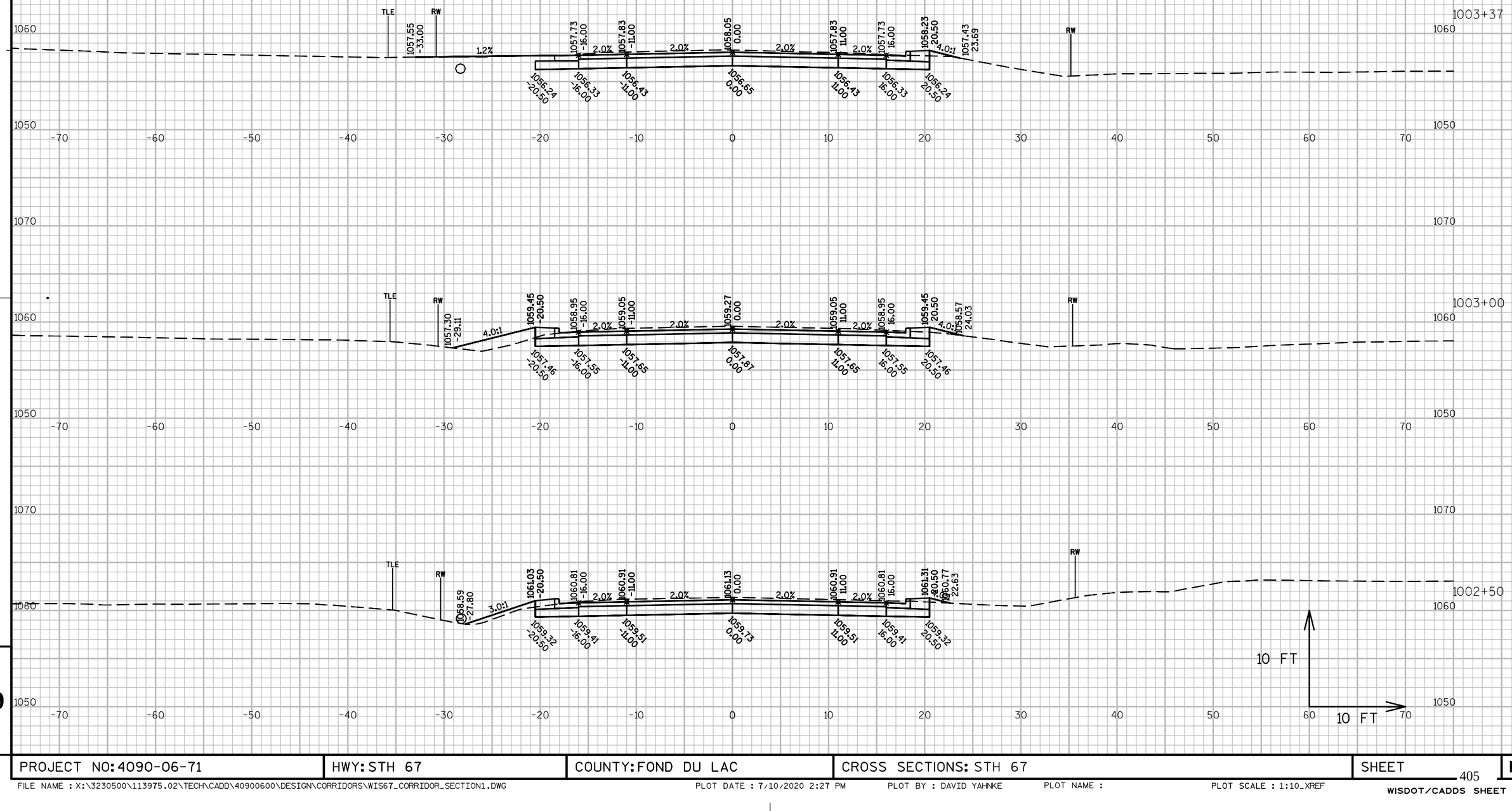
WISDOT/CADDS SHEET 49

CONSTRUCT P.E. LT



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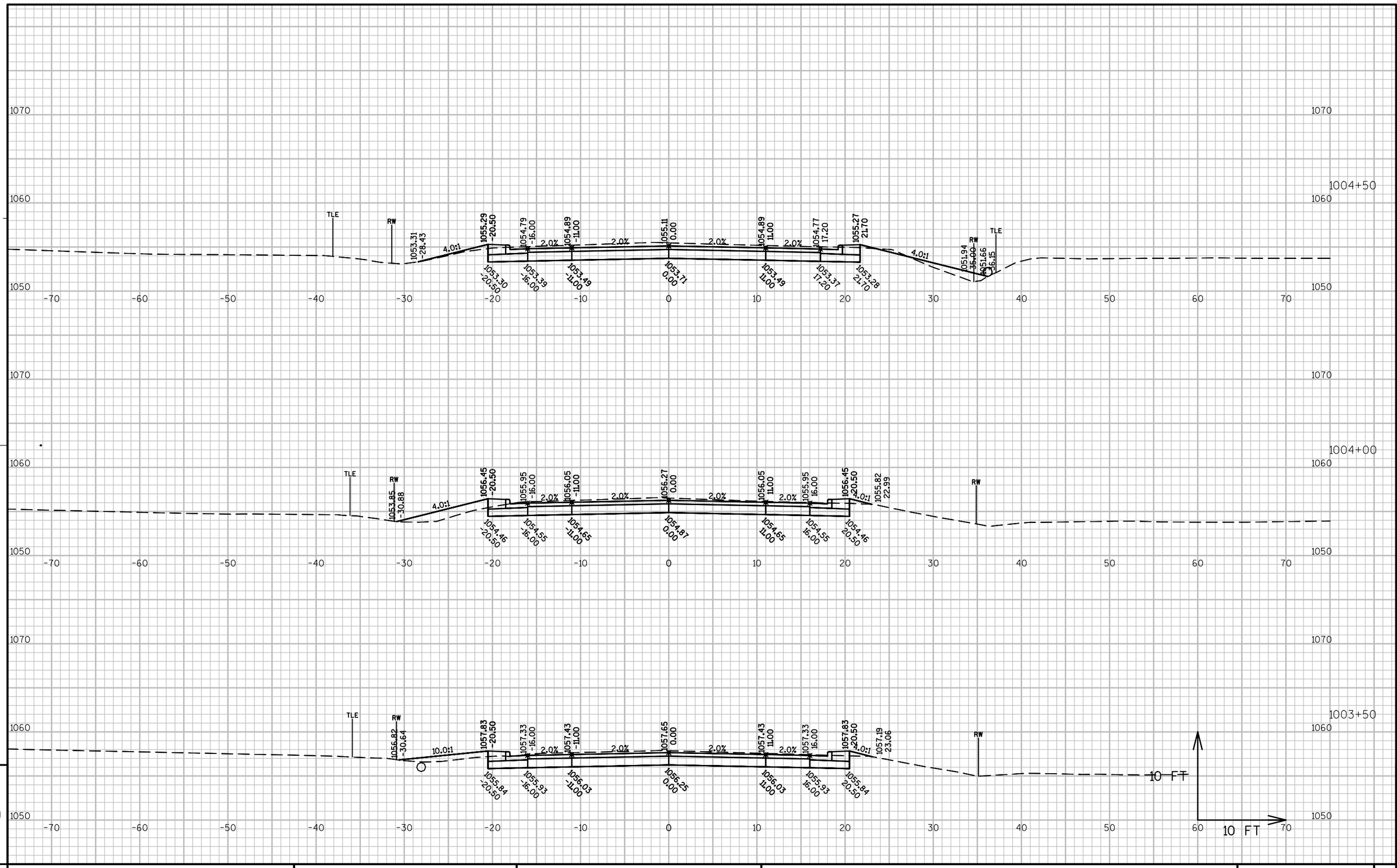

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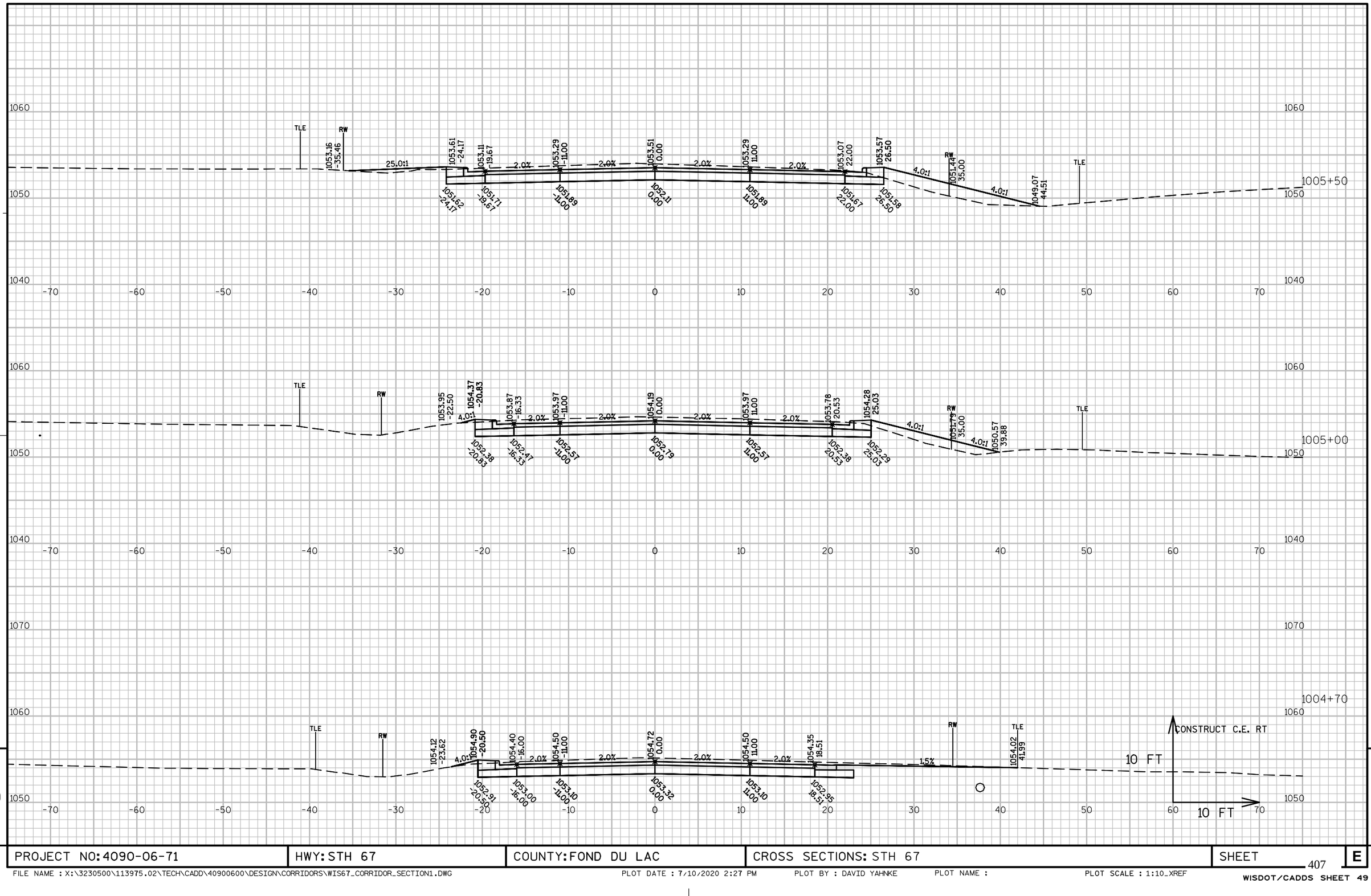

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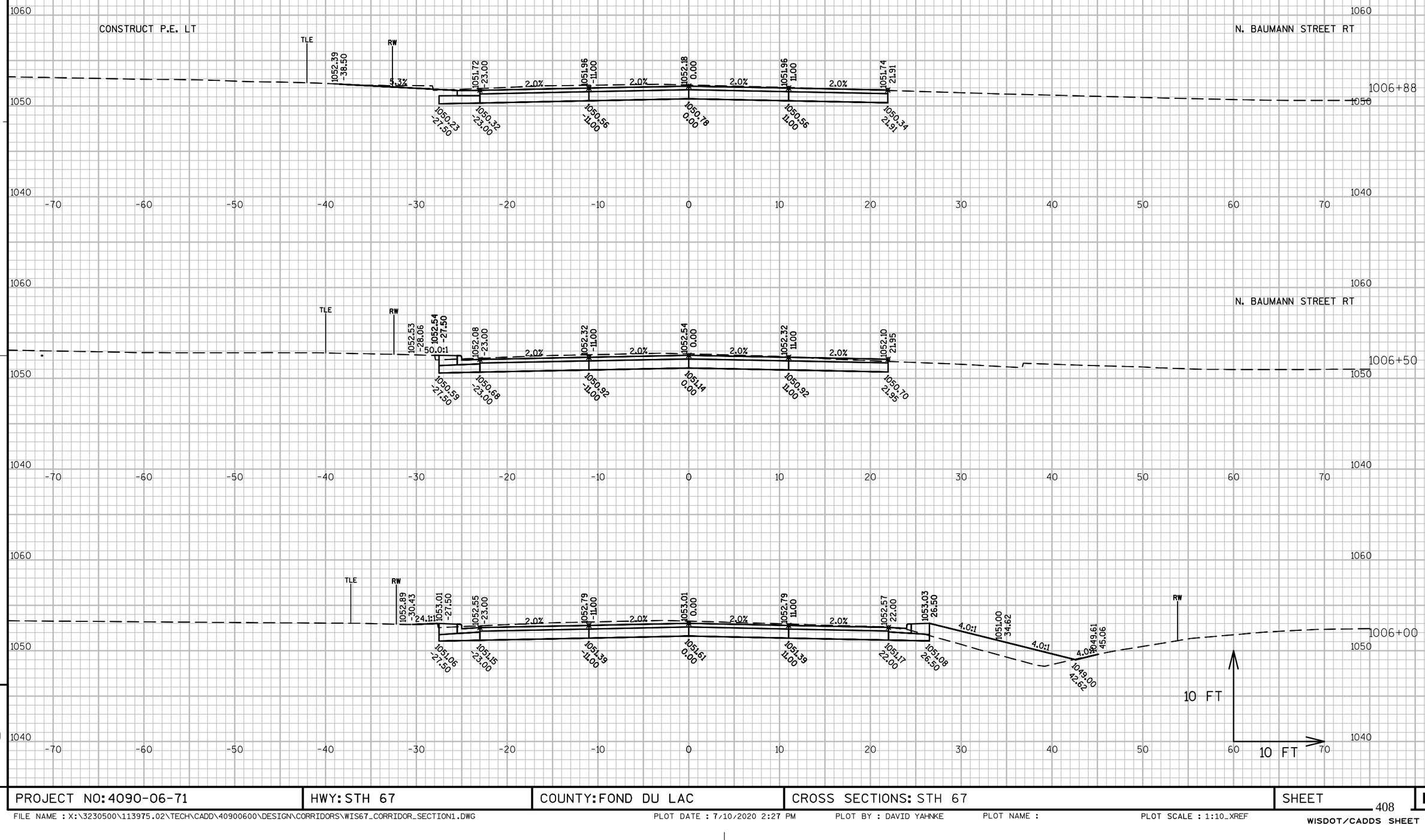

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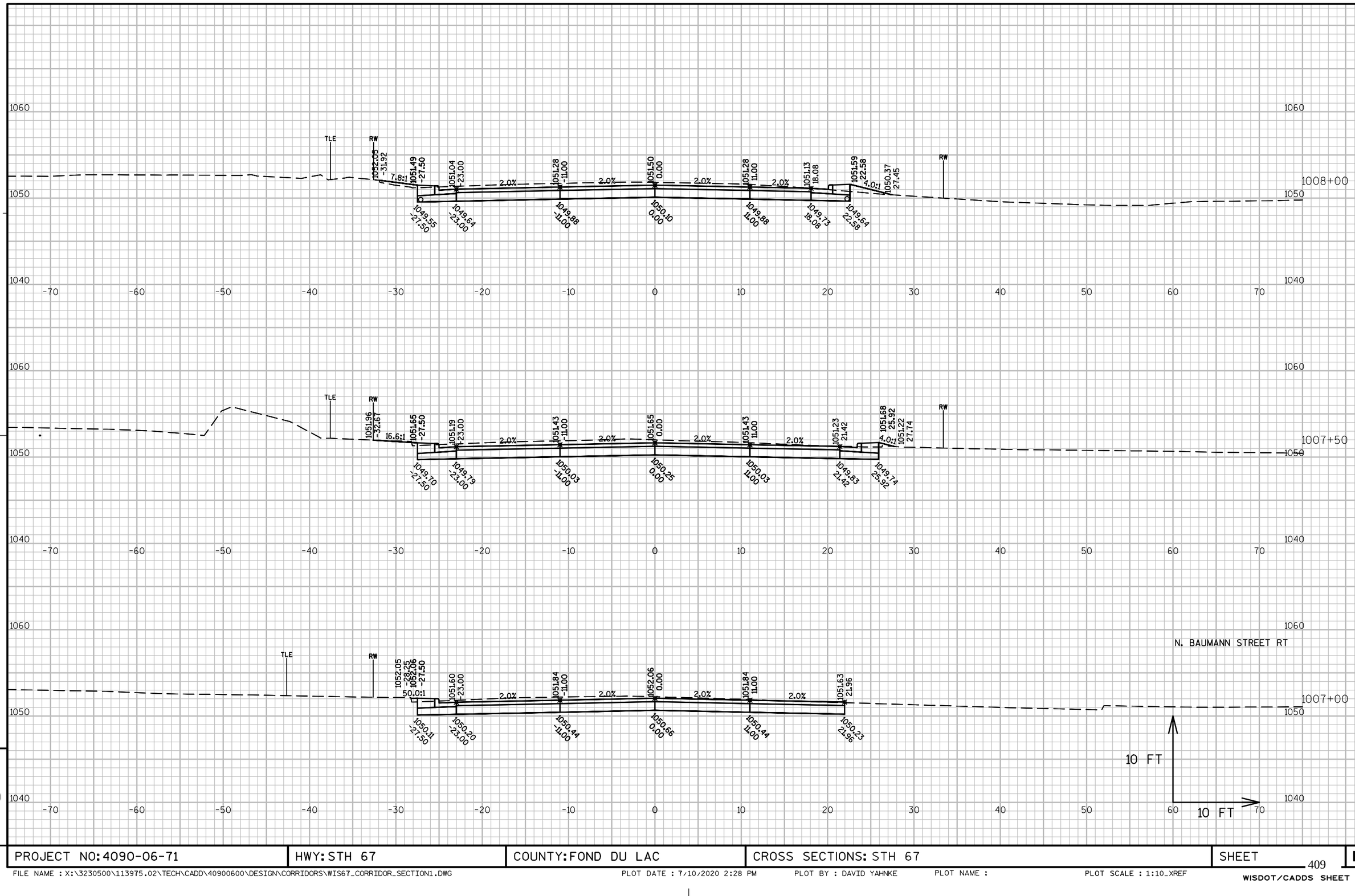
WISDOT/CADDS SHEET 49



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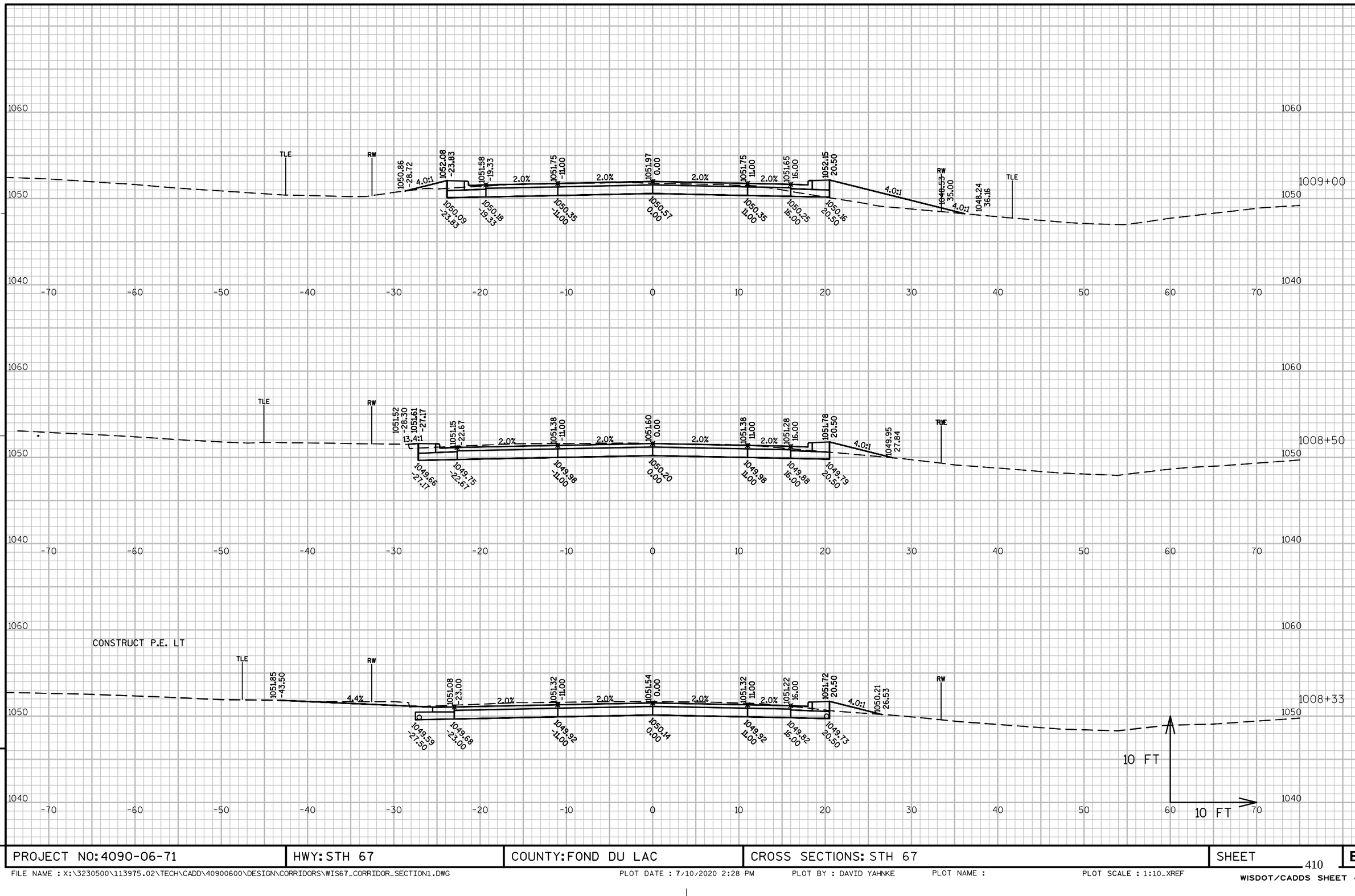

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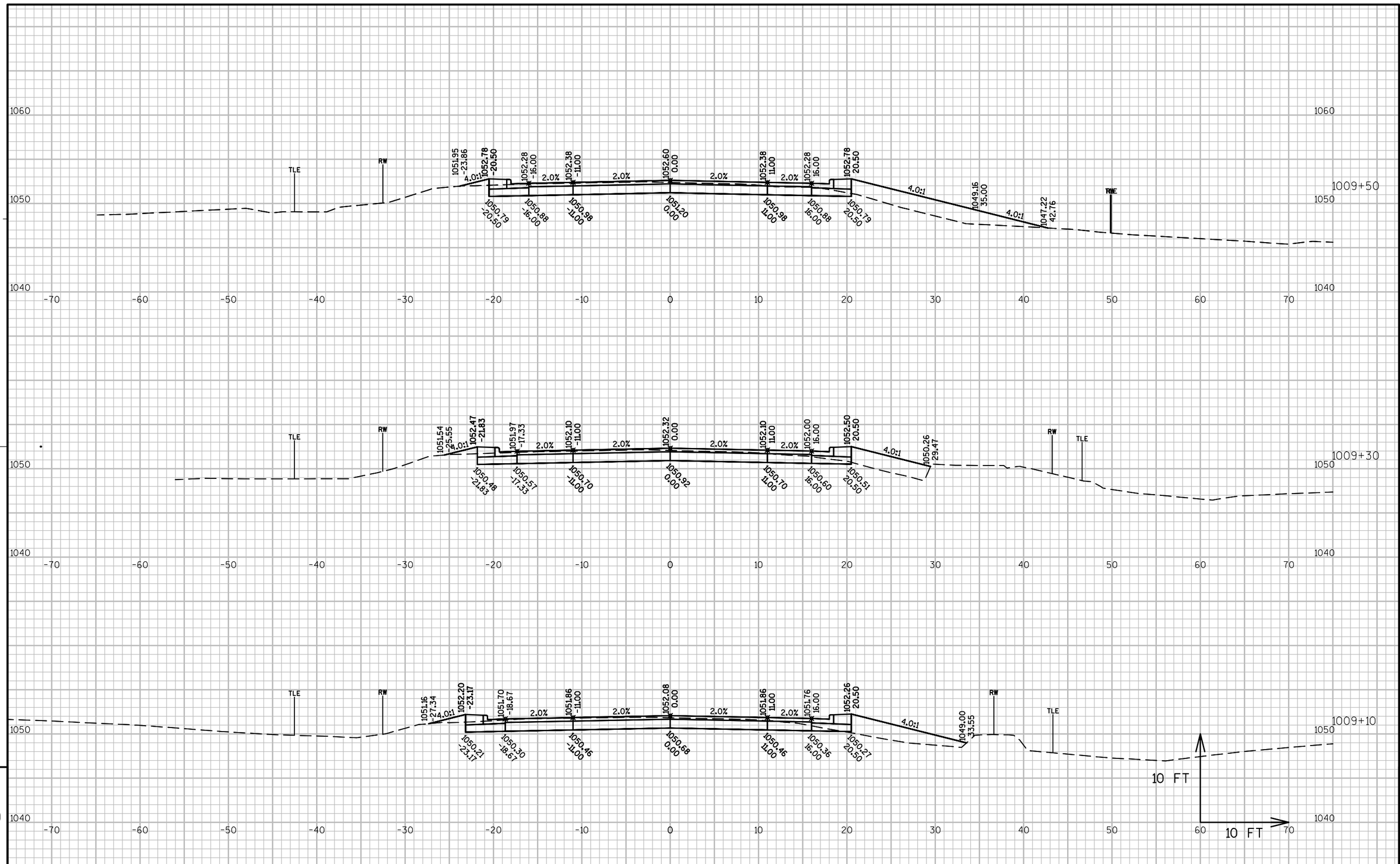

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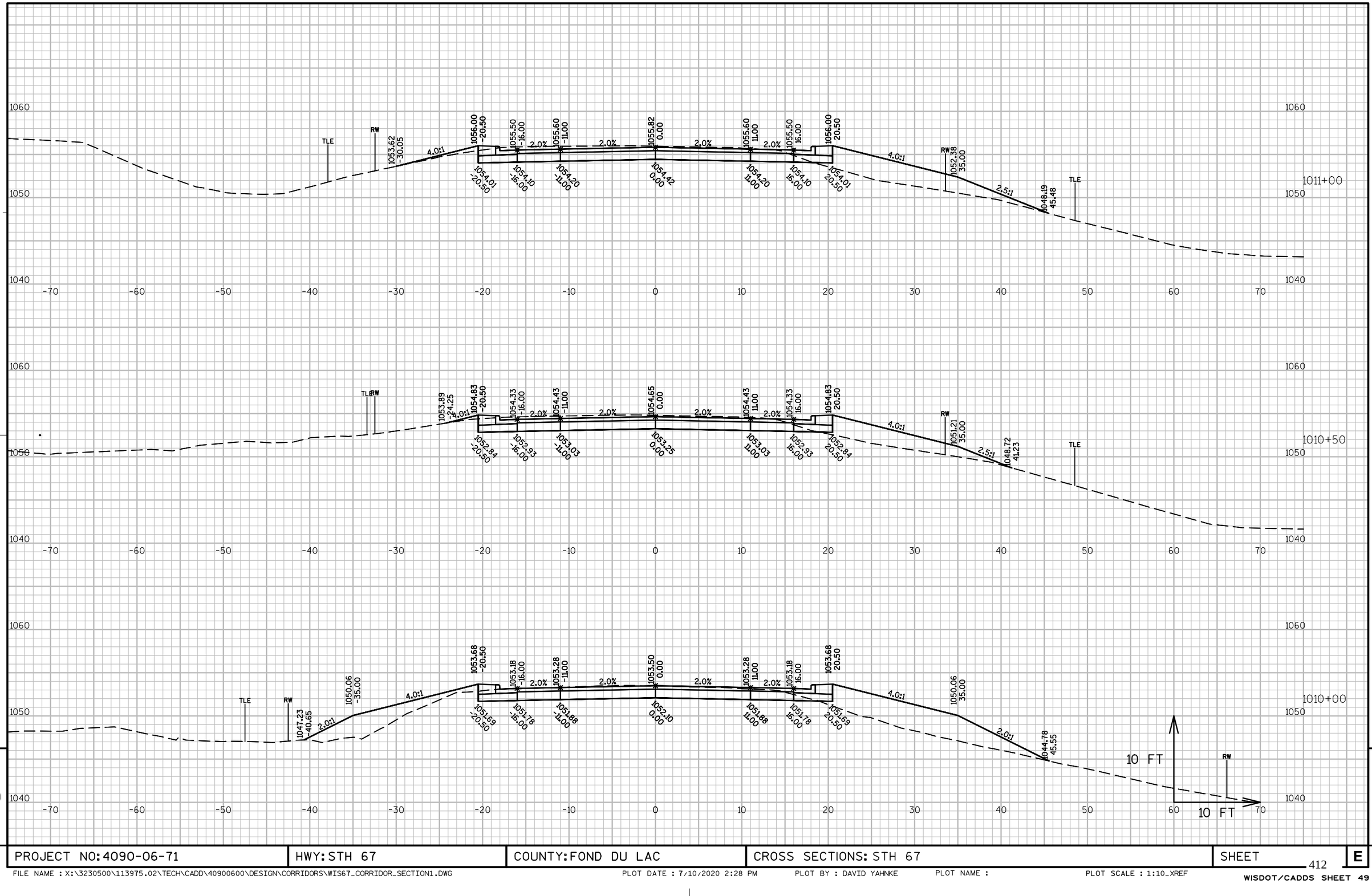

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PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

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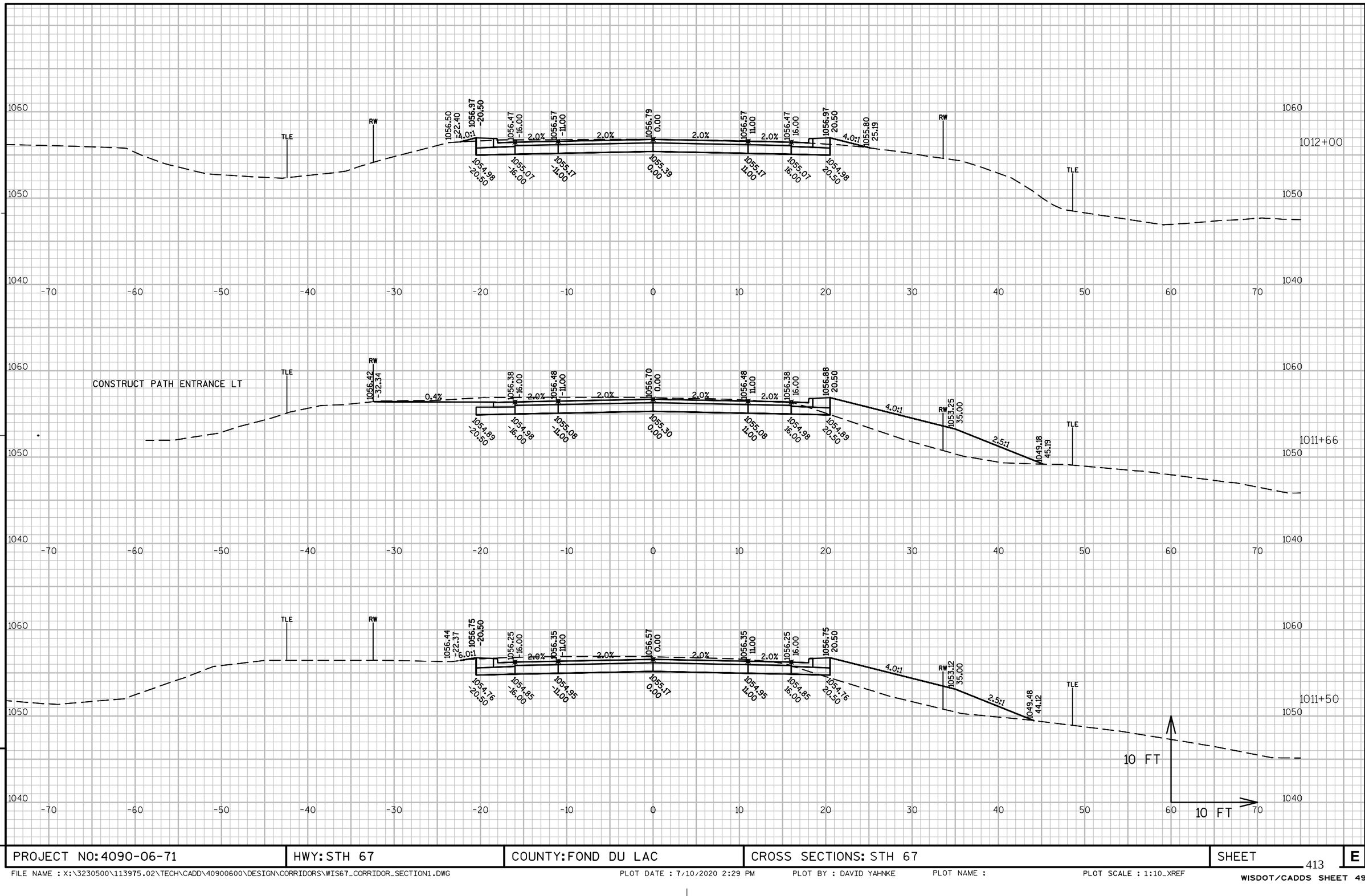

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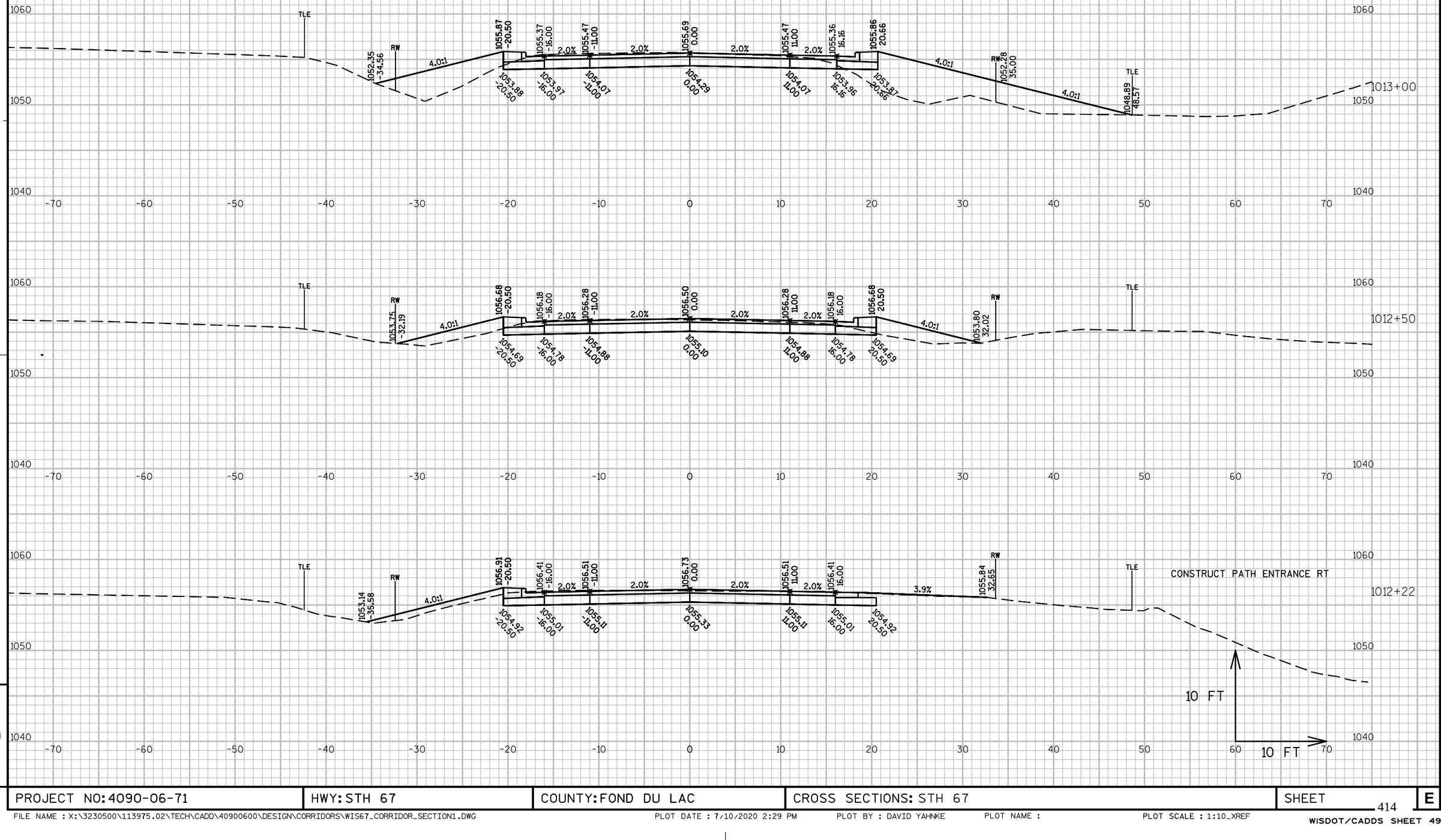
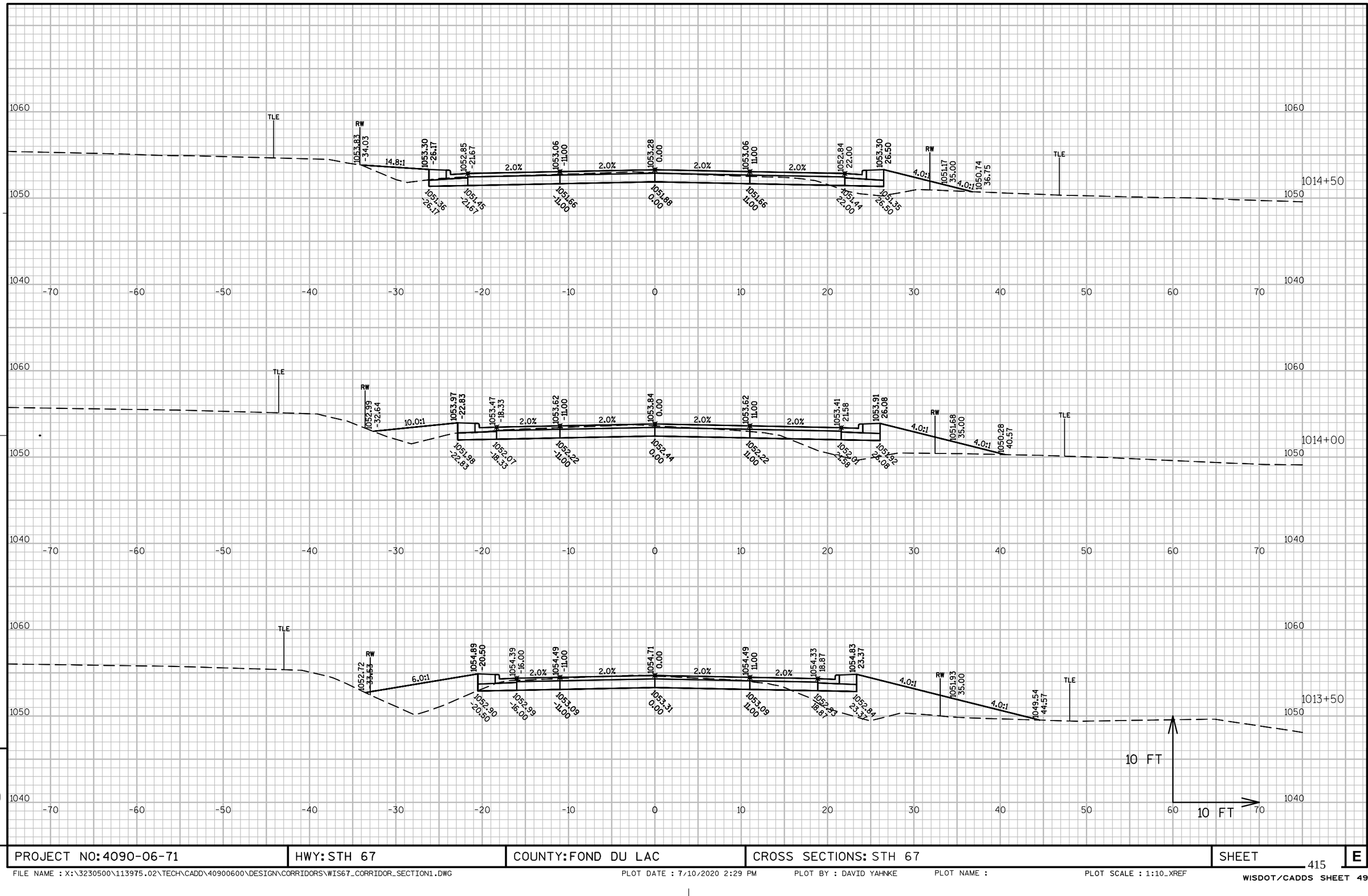
WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION1.DWG PLOT DATE : 7/10/2020 2:29 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1:10_XREF



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PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

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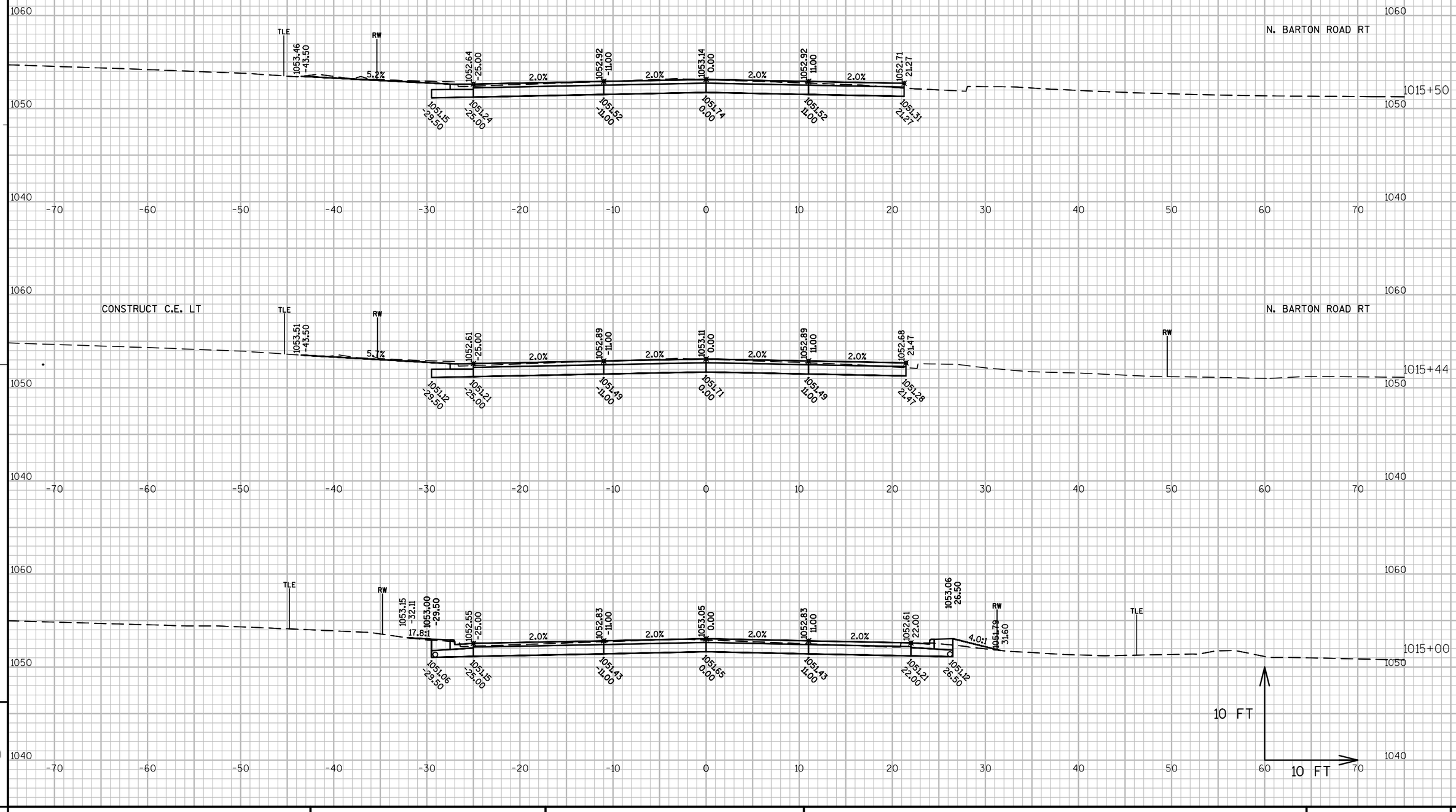

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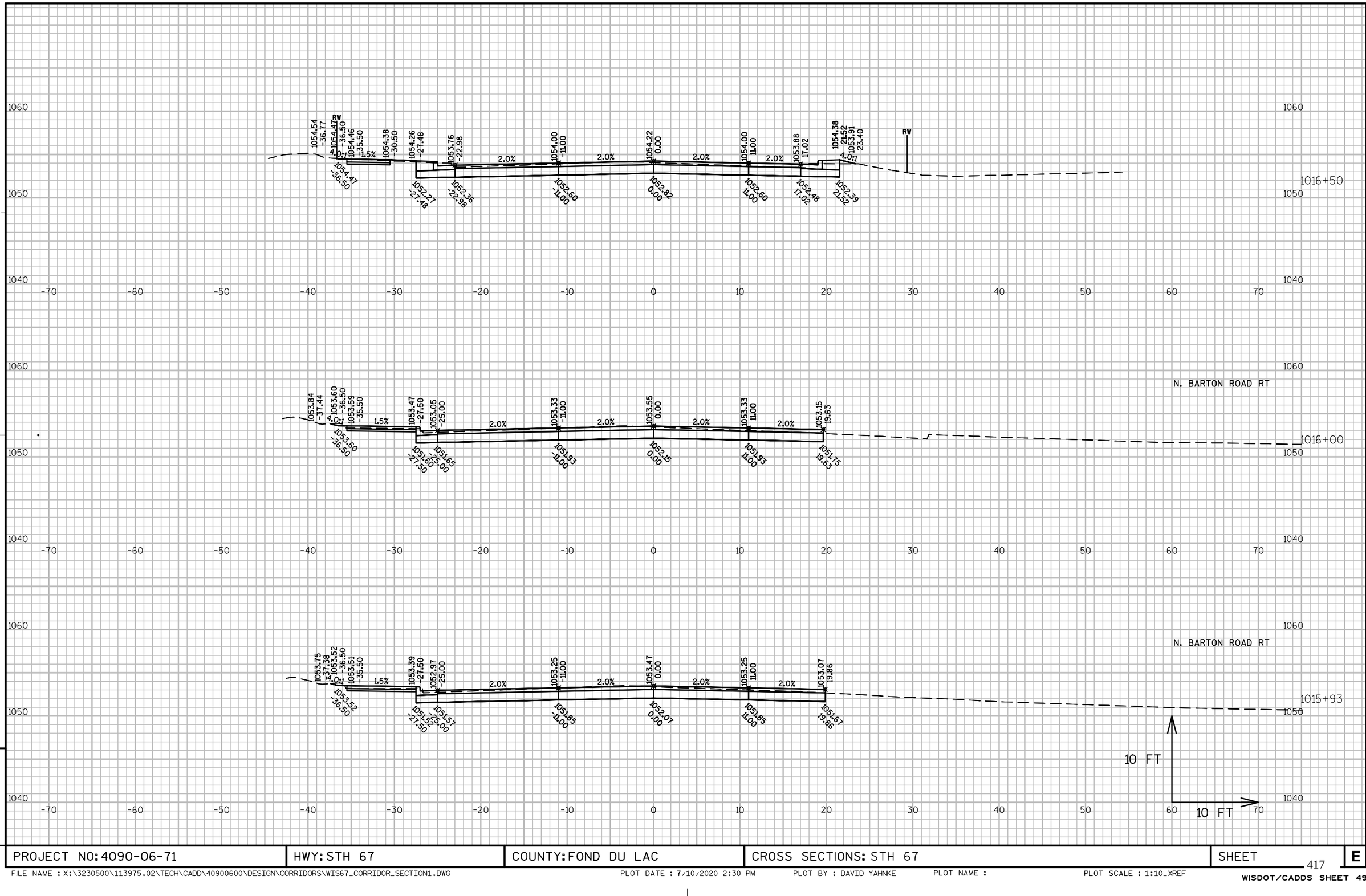
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION1.DWG PLOT DATE : 7/10/2020 2:29 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1:10_XREF



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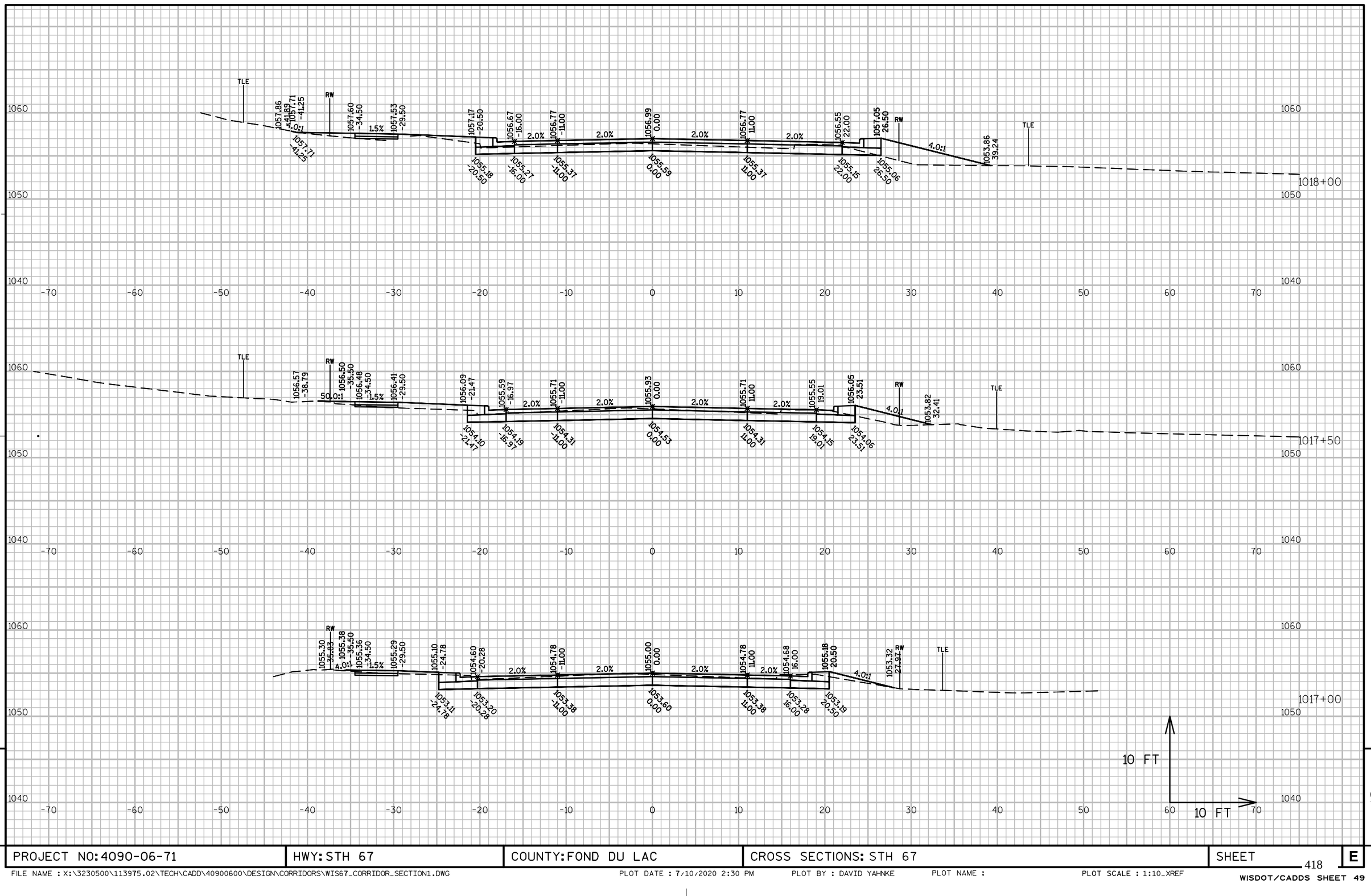
WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

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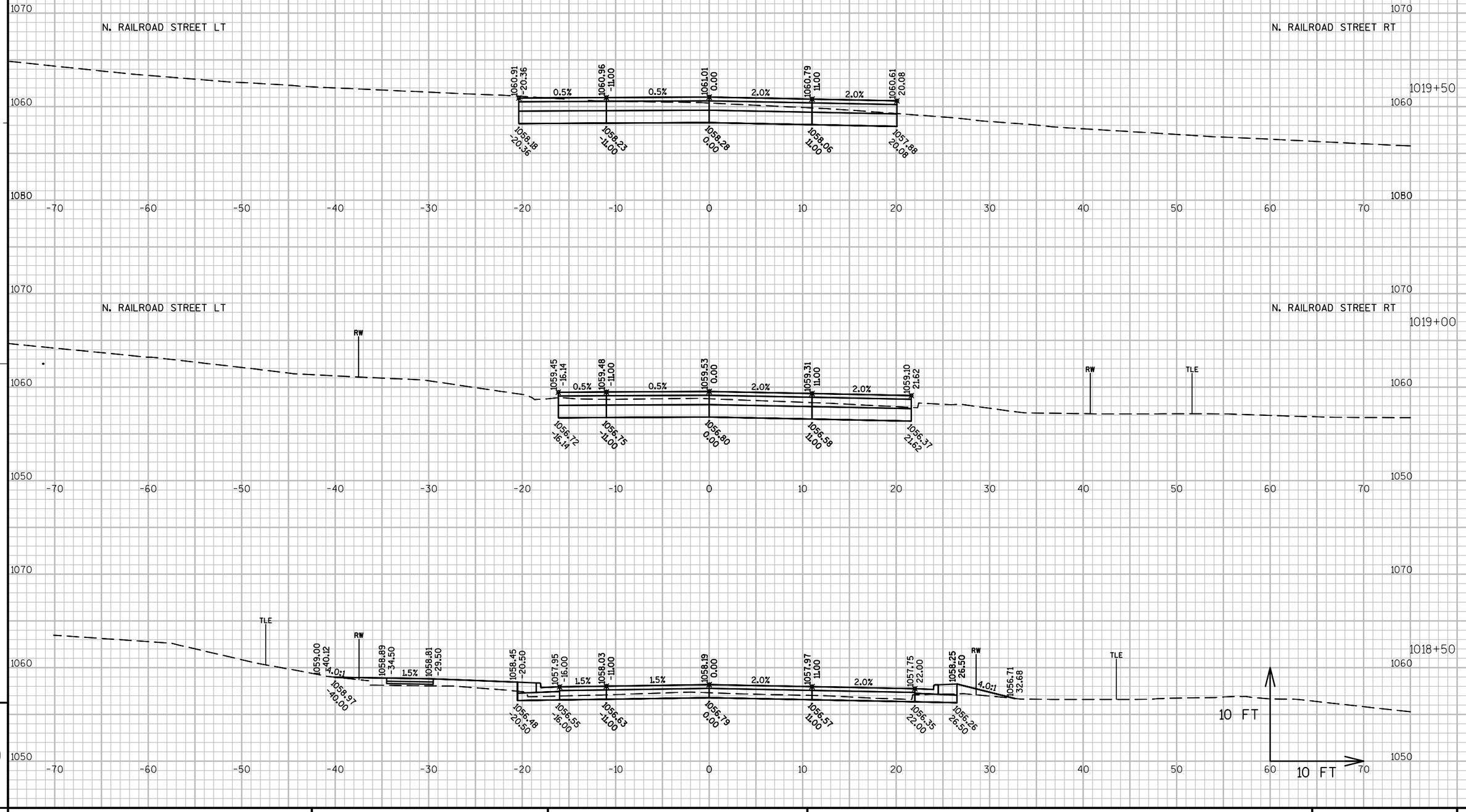

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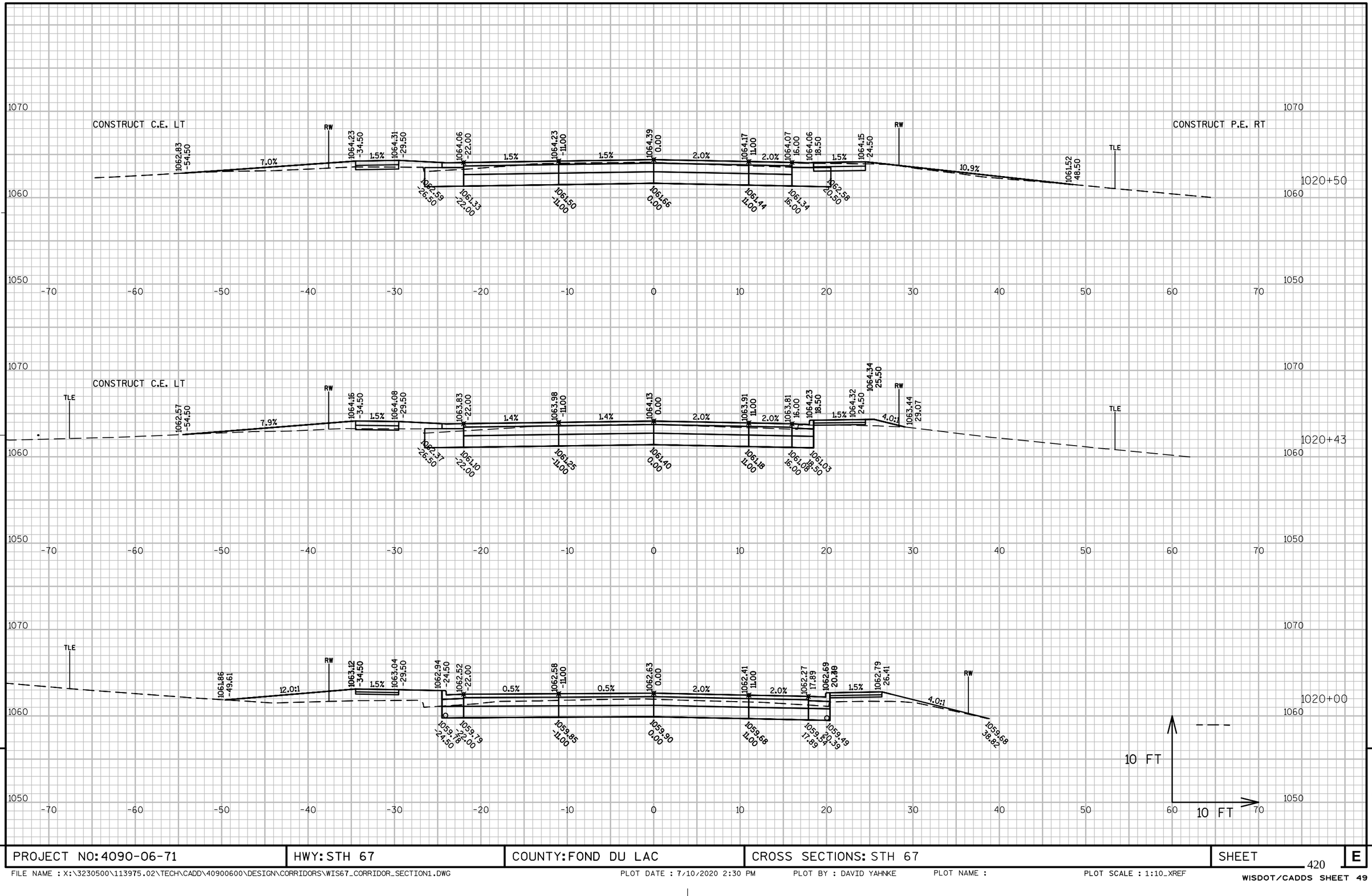
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E



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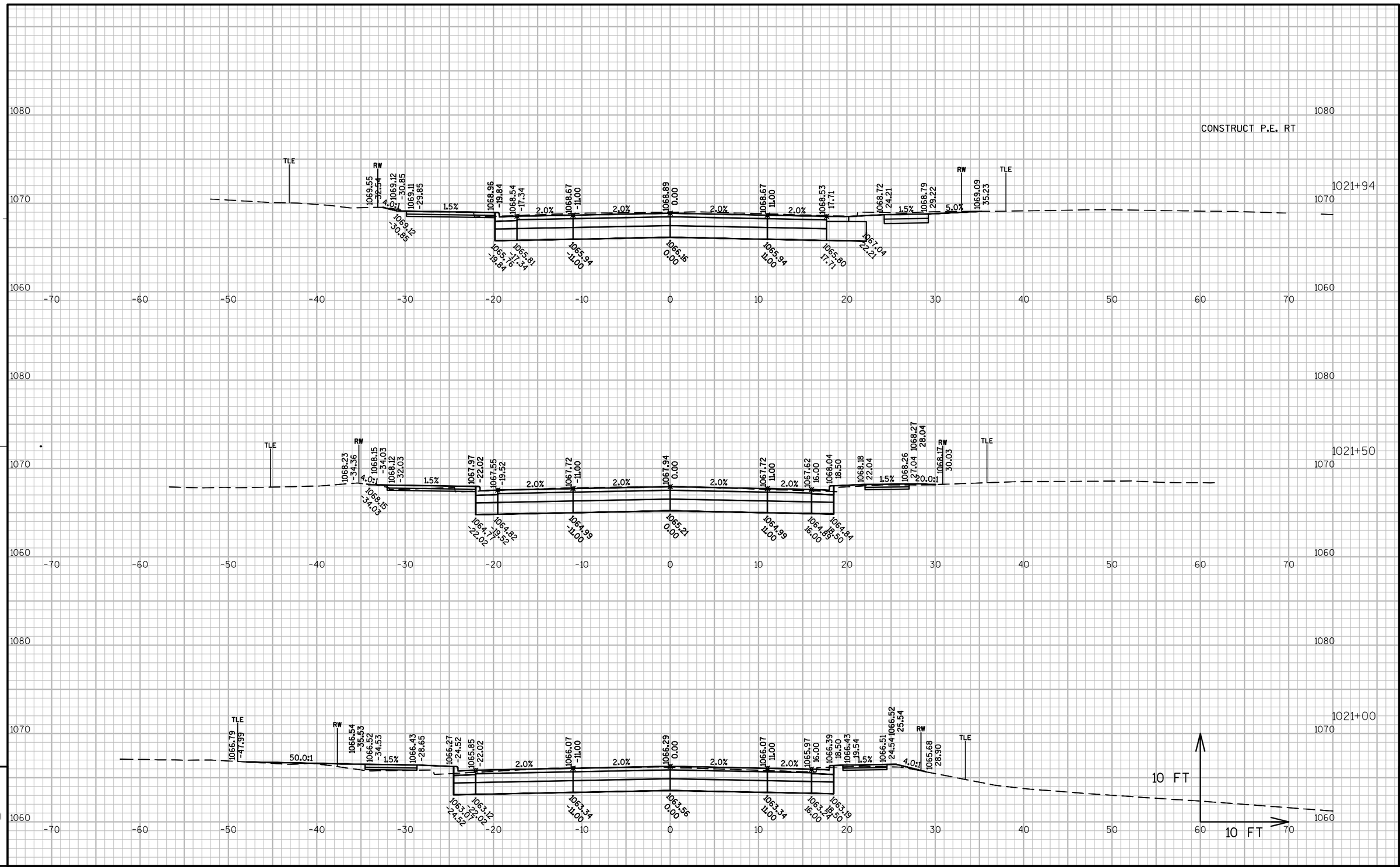

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 421	E

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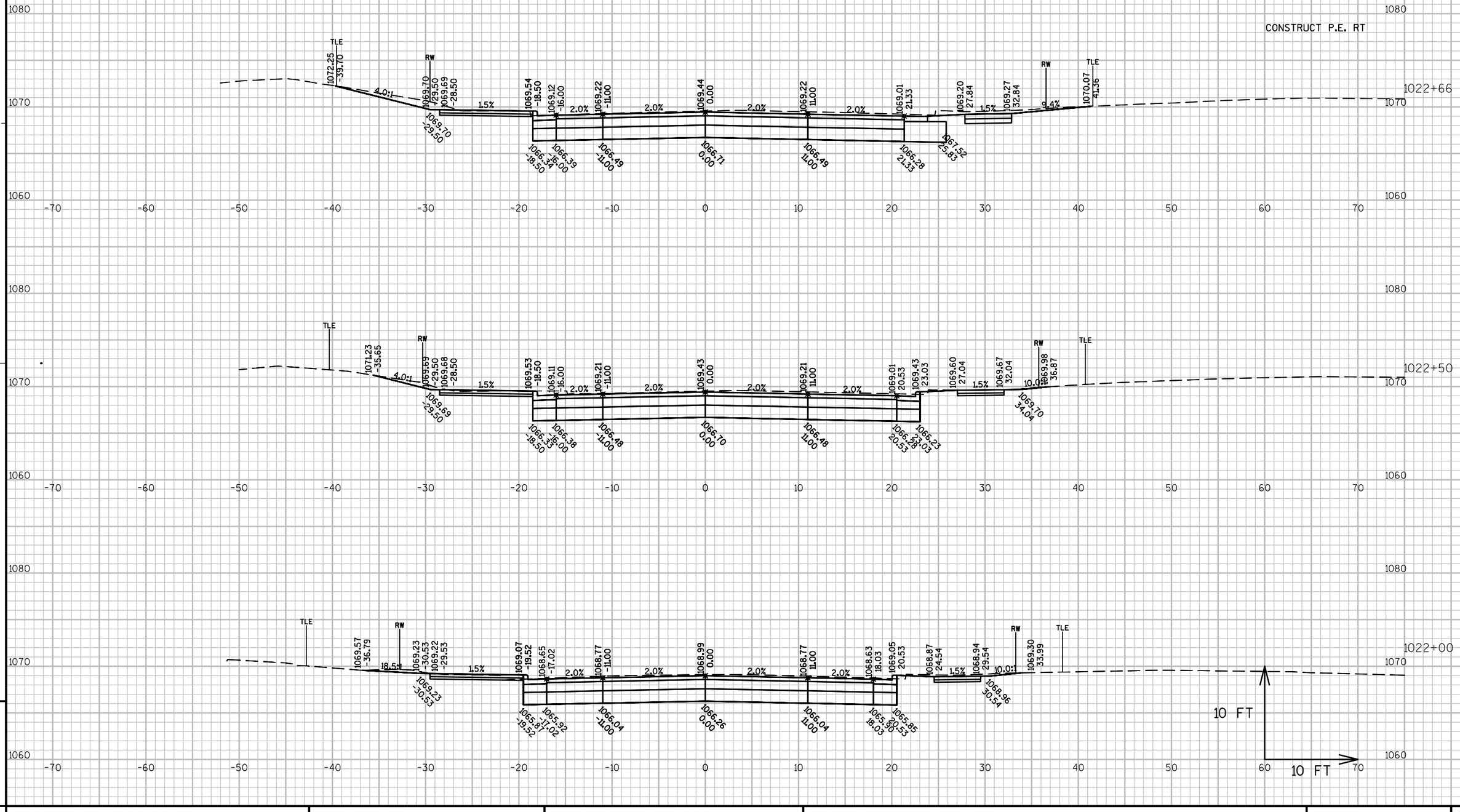
CONSTRUCT P.E. RT



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 422	E

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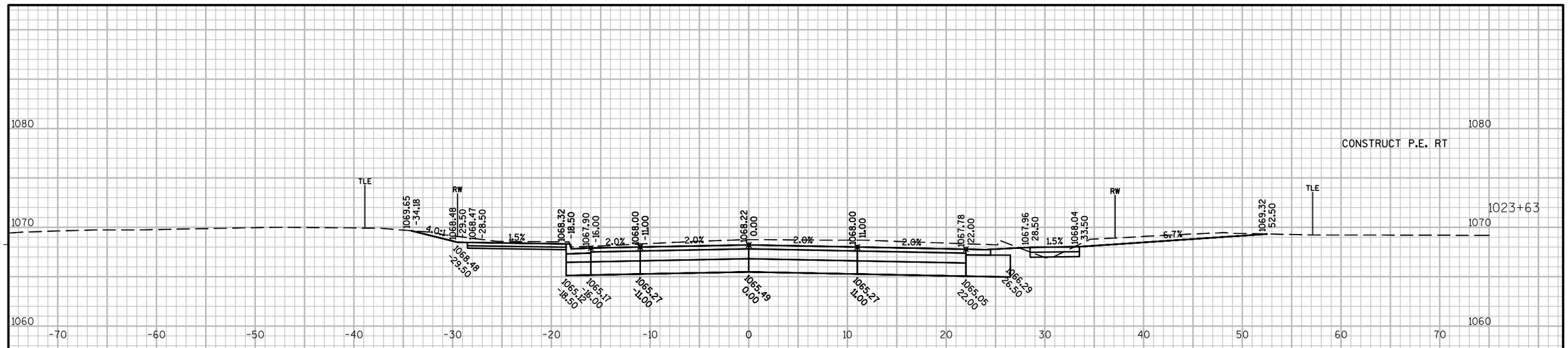

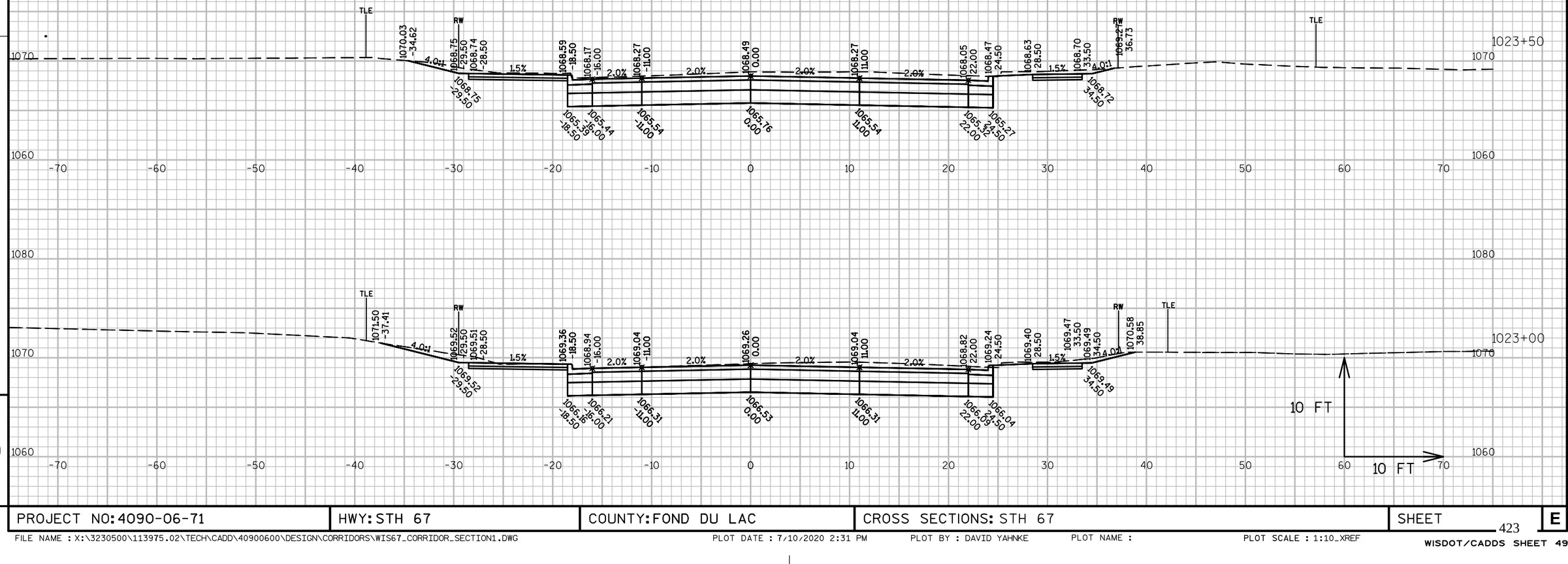

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 423	E

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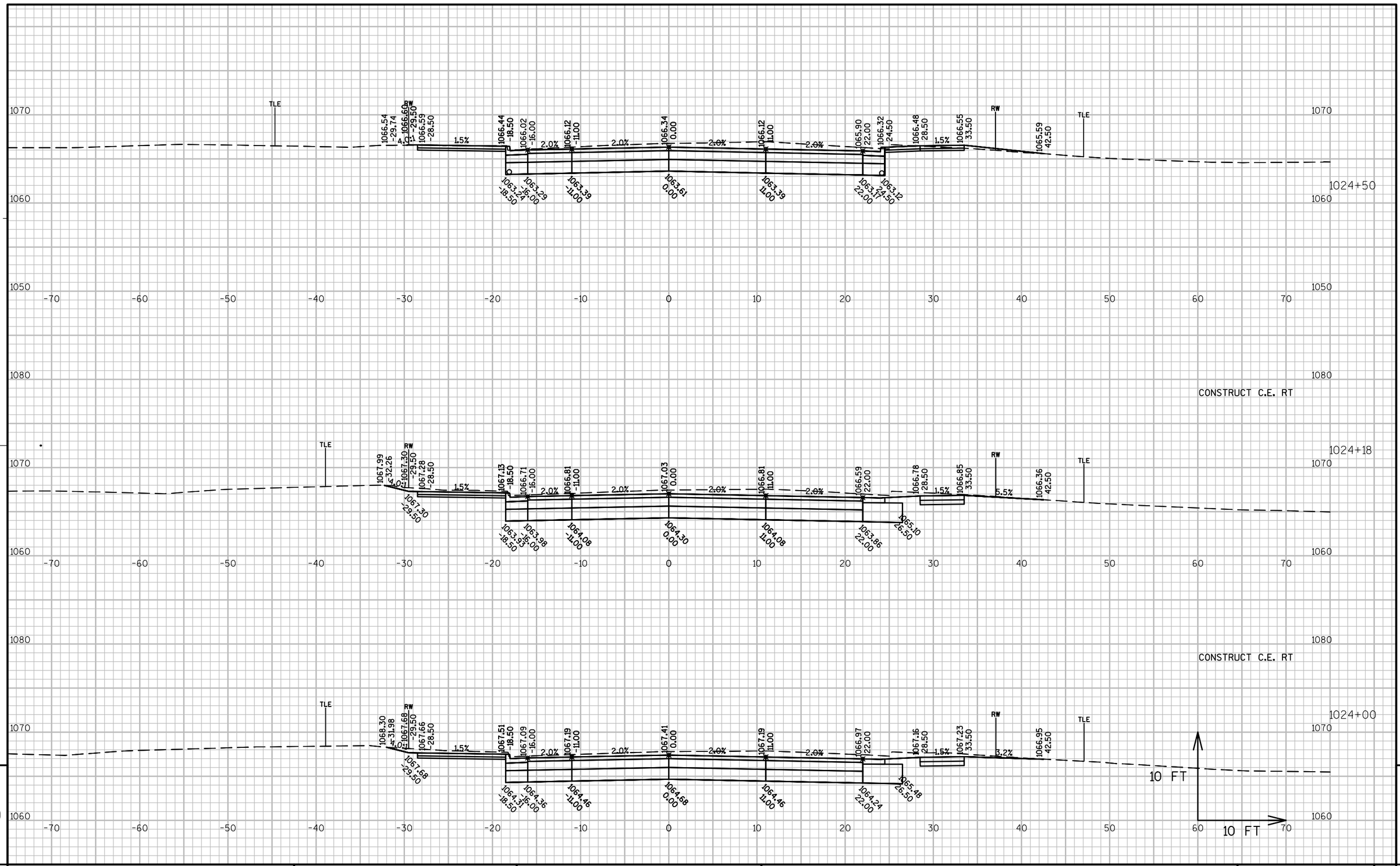

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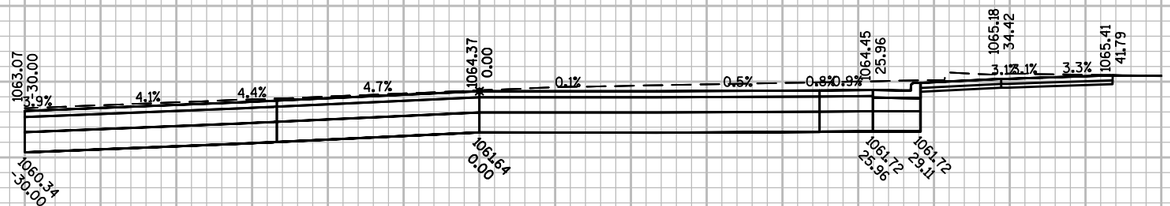
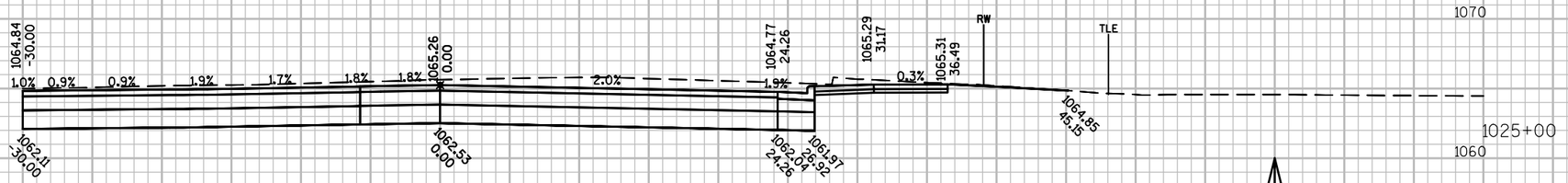
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 424	E

CTH W LT



1025+50

CTH V LT



1025+00

10 FT

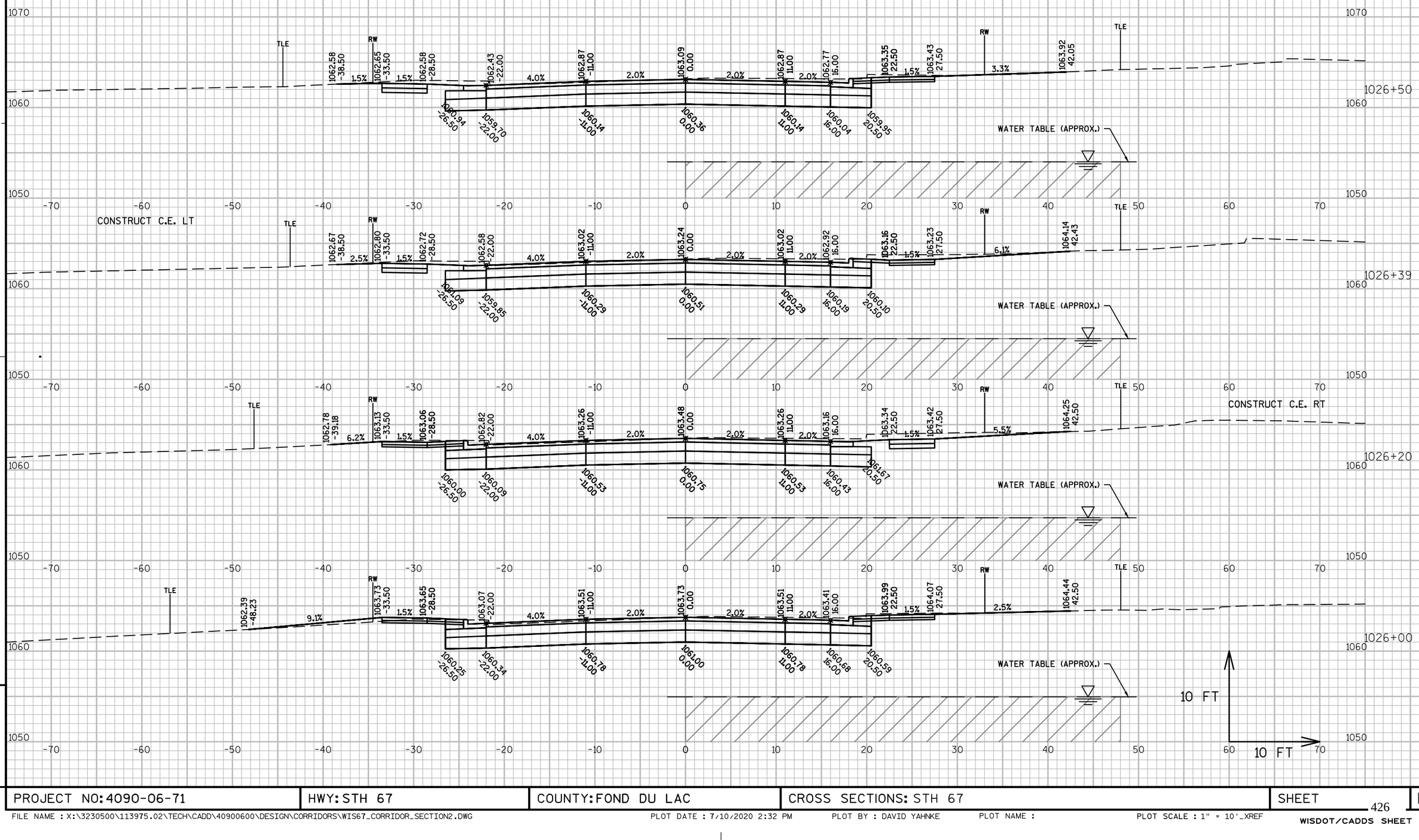
10 FT

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION1.DWG PLOT DATE : 7/10/2020 2:32 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1:10_XREF

LEGEND

PETROLEUM CONTAMINATED SOIL AND GROUNDWATER MANAGMENT AREA



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

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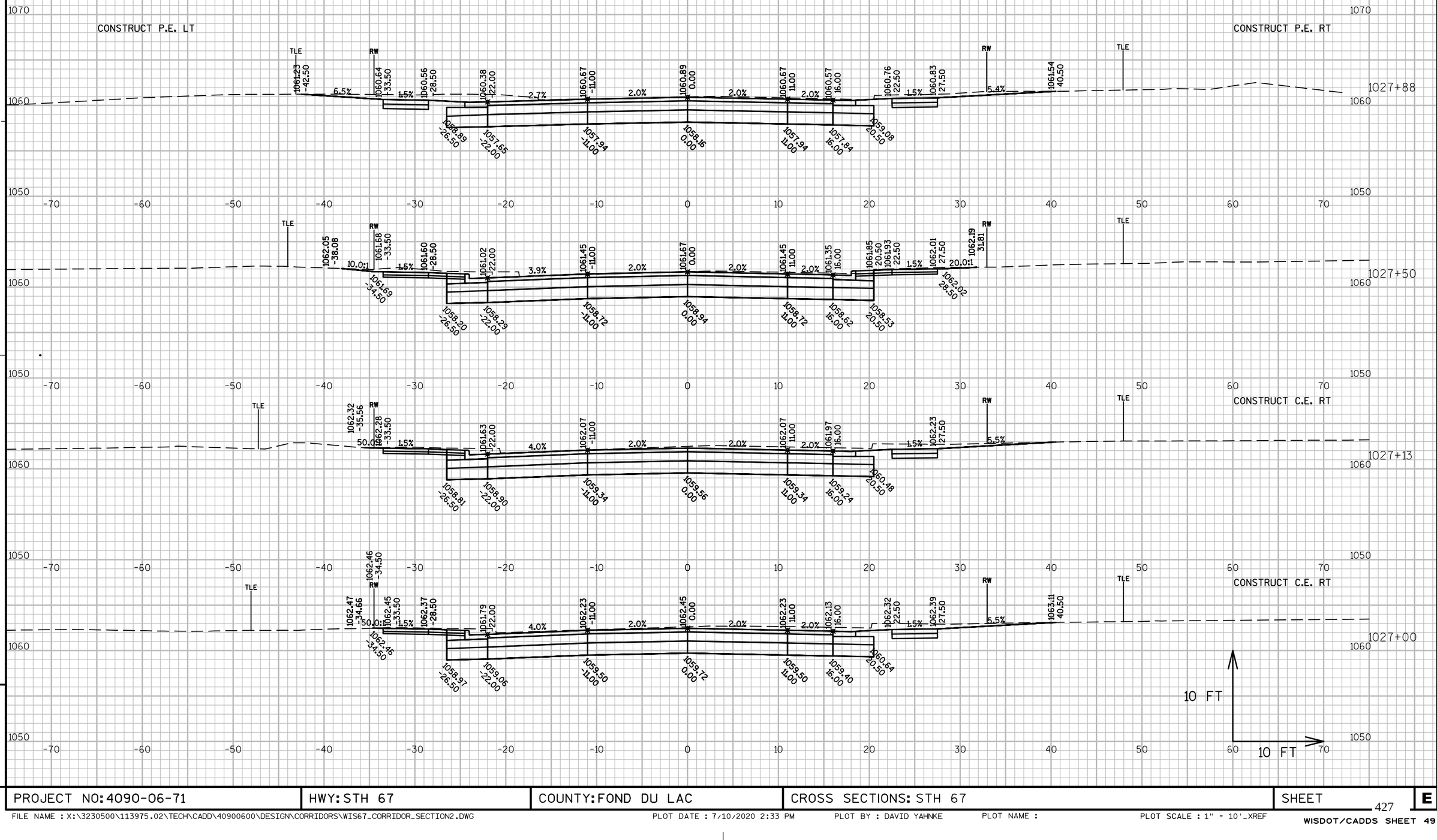

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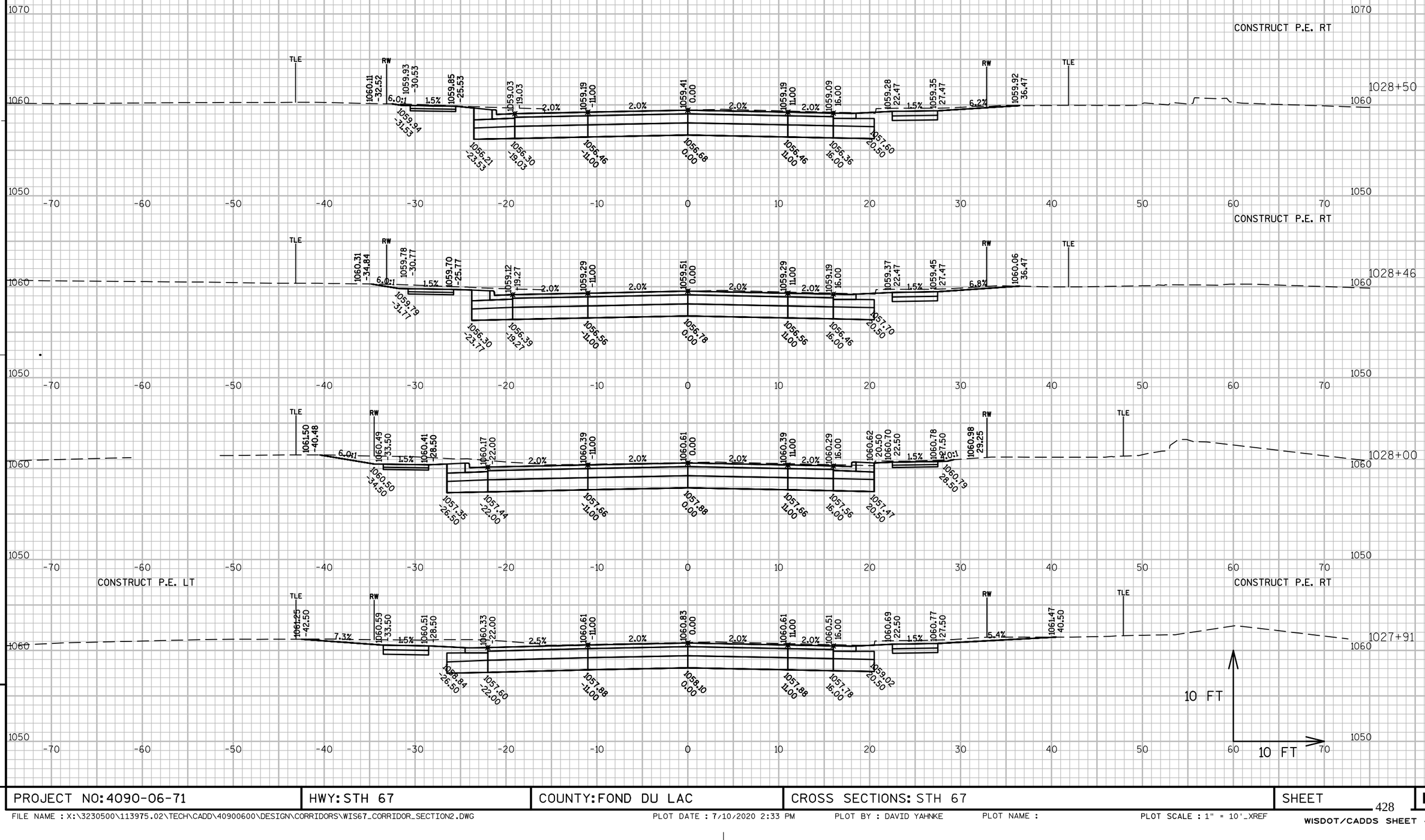

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

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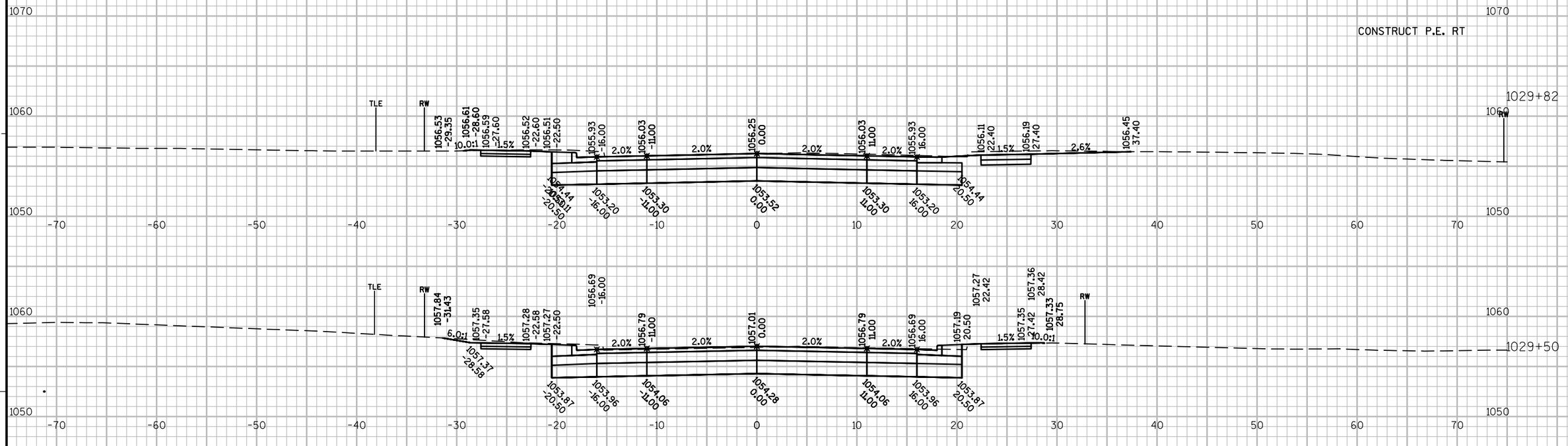
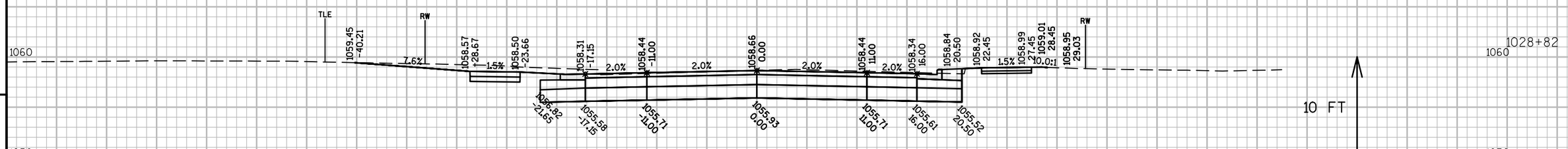
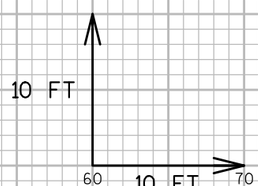
WISDOT/CADDS SHEET 49

CONSTRUCT P.E. RT



CONSTRUCT P.E. LT





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PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

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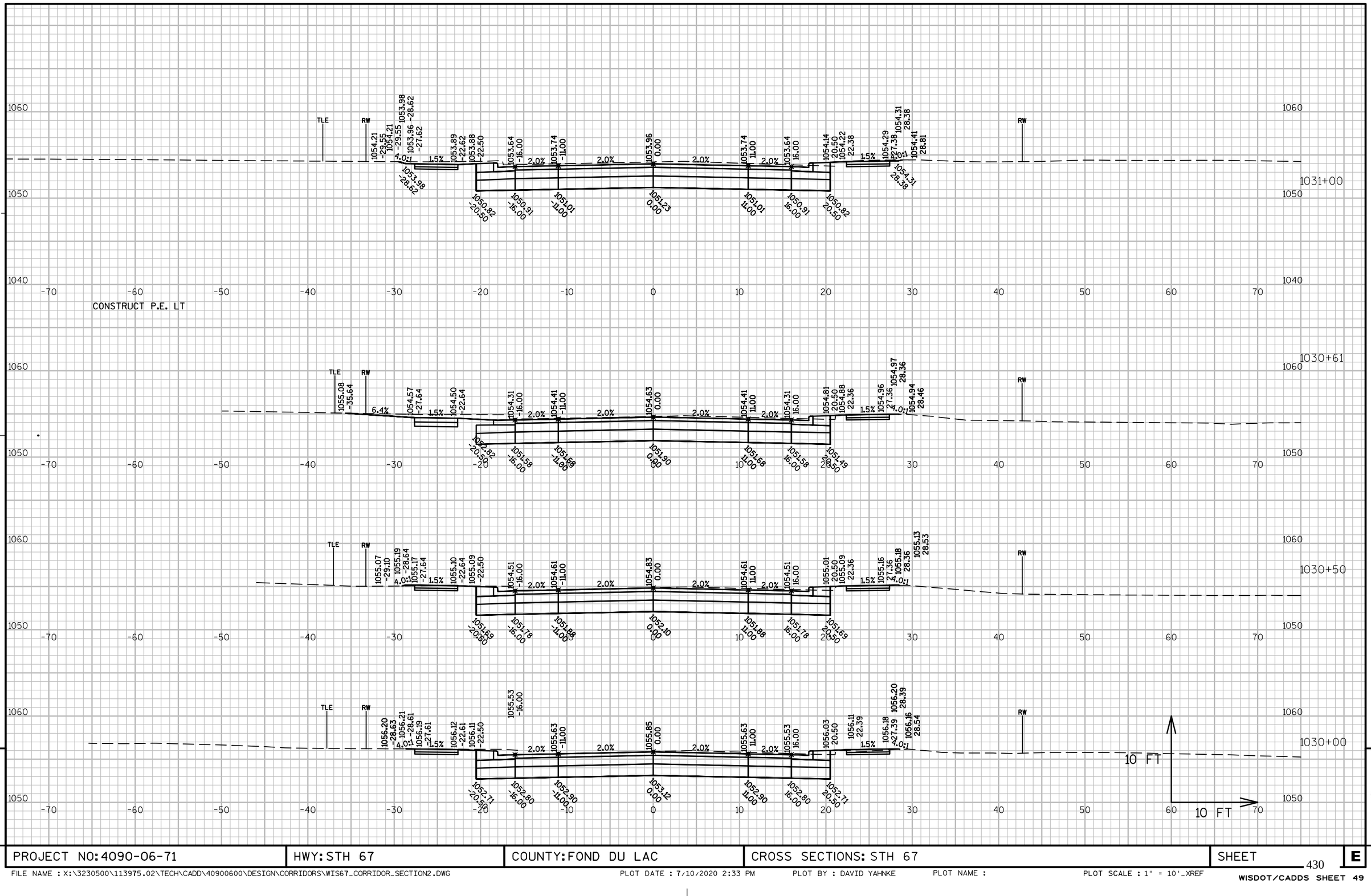
WISDOT/CADDS SHEET 49



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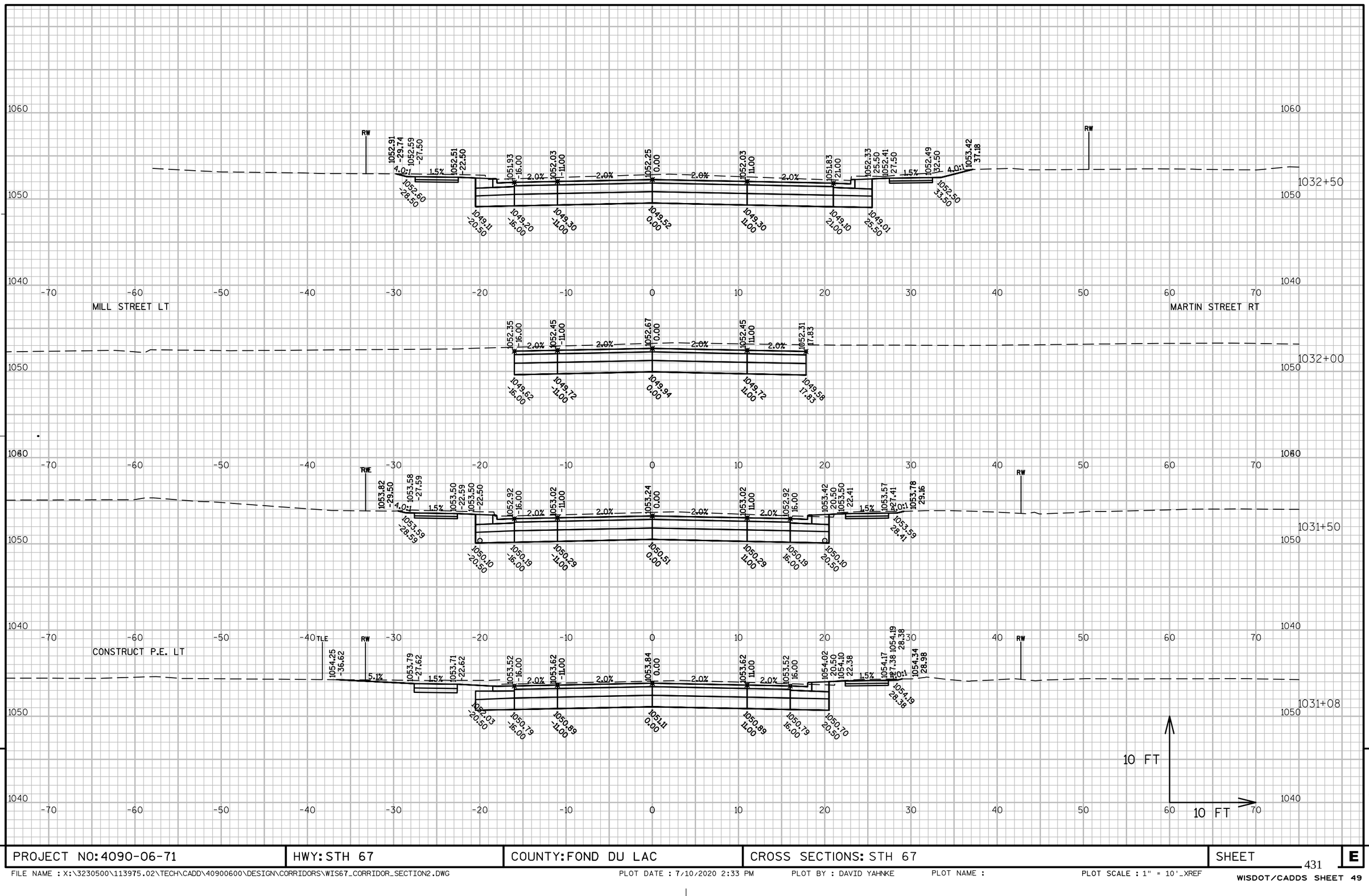
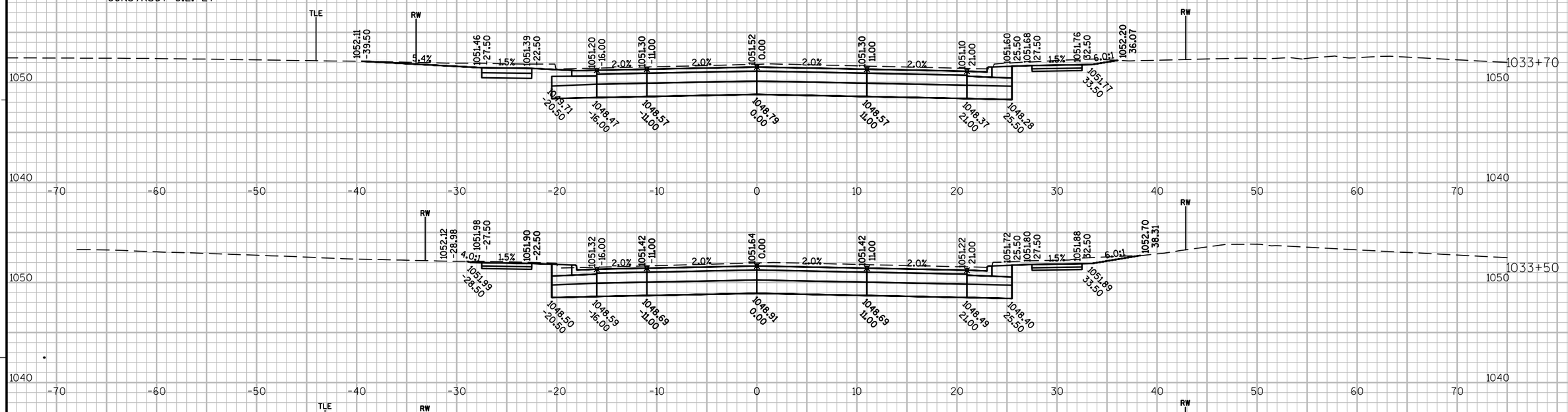
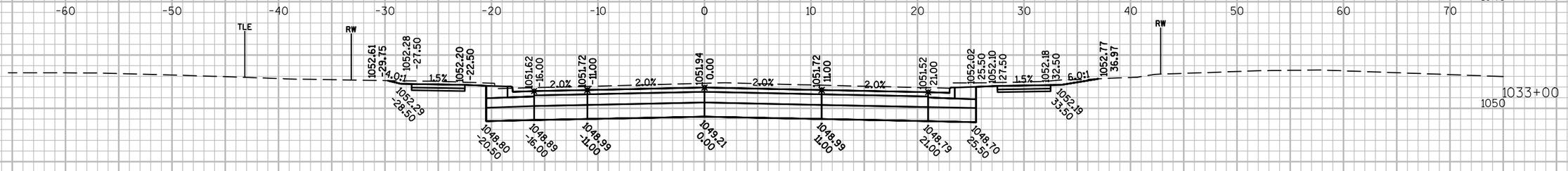


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION2.DWG PLOT DATE : 7/10/2020 2:33 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF
WISDOT/CADDS SHEET 49

CONSTRUCT C.E. LT





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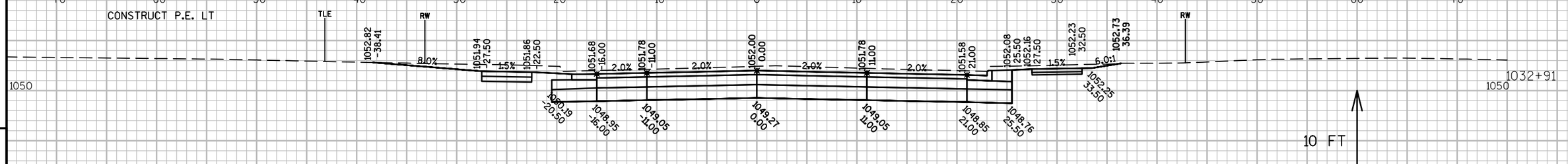

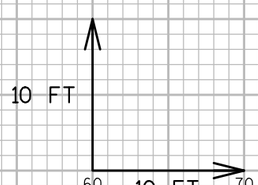

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PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

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WISDOT/CADDS SHEET 49

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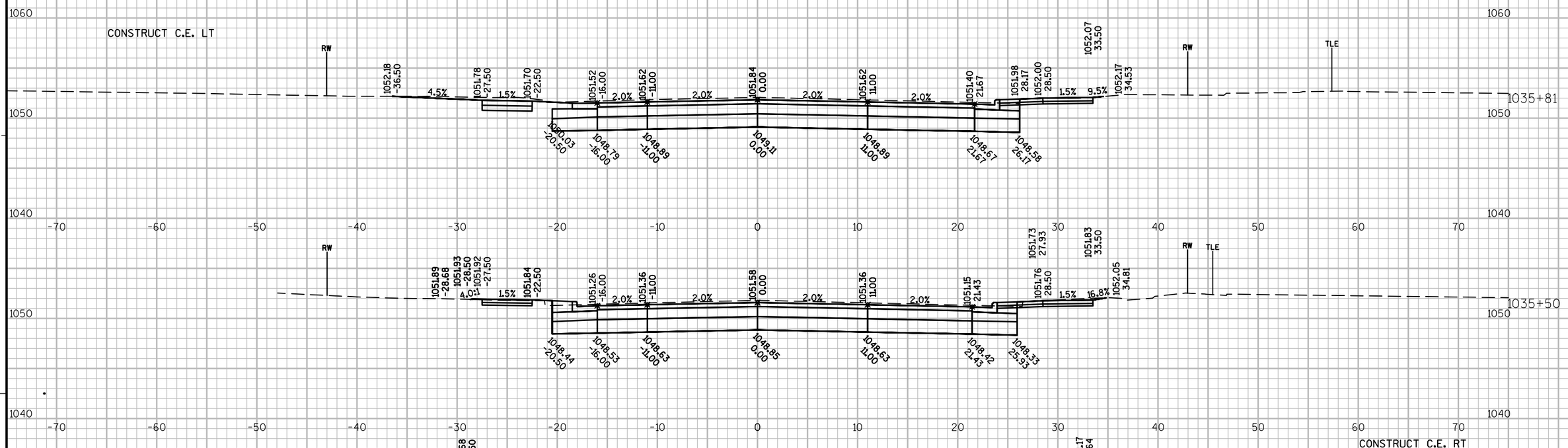

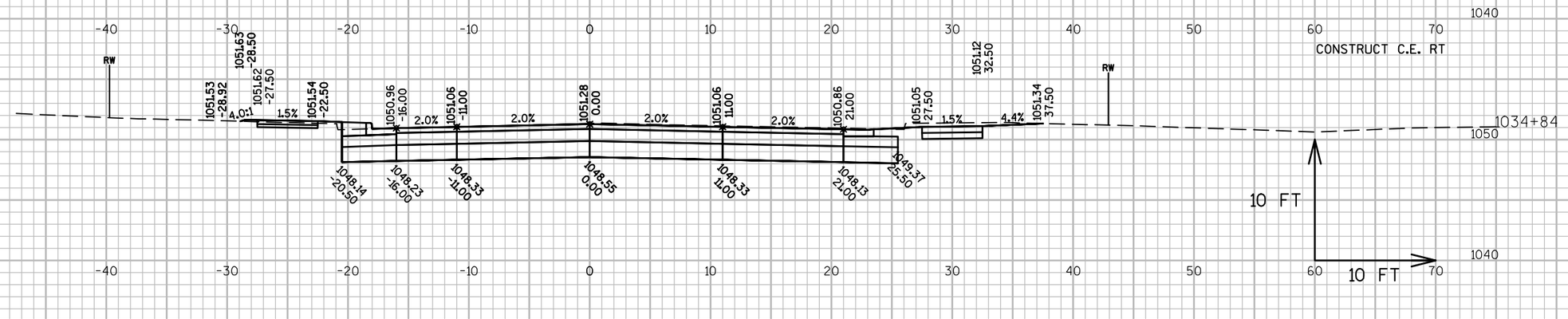

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PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

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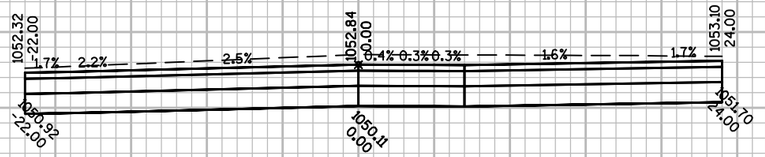
WISDOT/CADDS SHEET 49

STH 67 LT

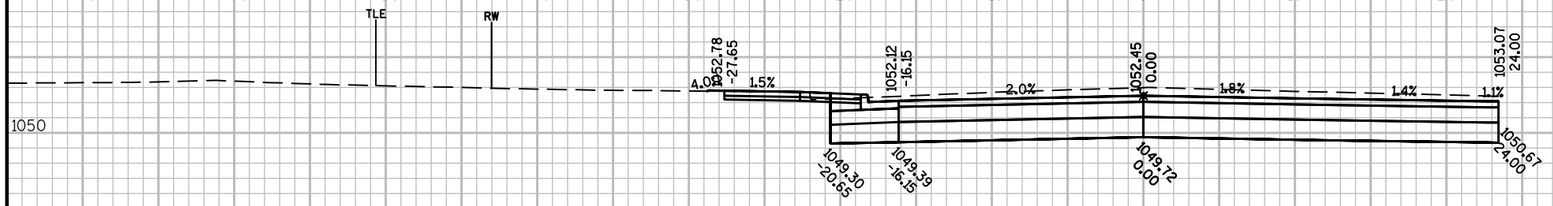
CTH V RT

1037+00

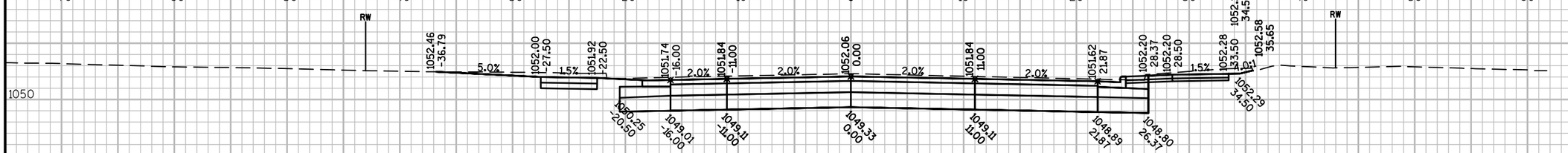


S. MAIN STREET RT

1036+50



1036+06



1036+00

10 FT

10 FT

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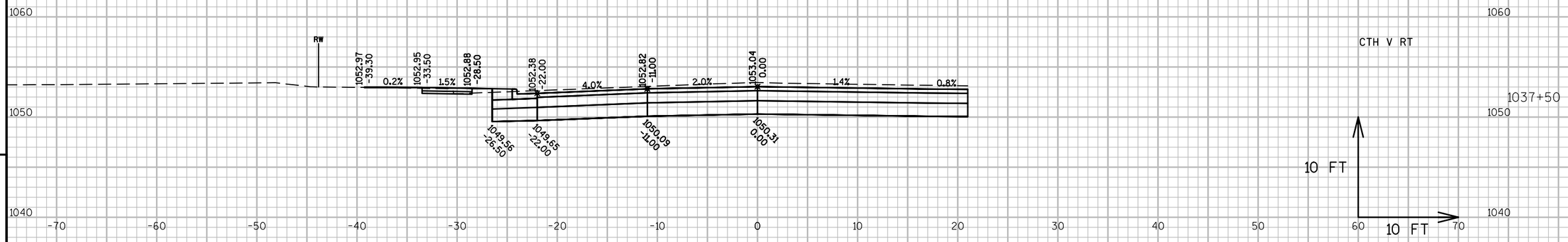
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION2.DWG PLOT DATE : 7/10/2020 2:34 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

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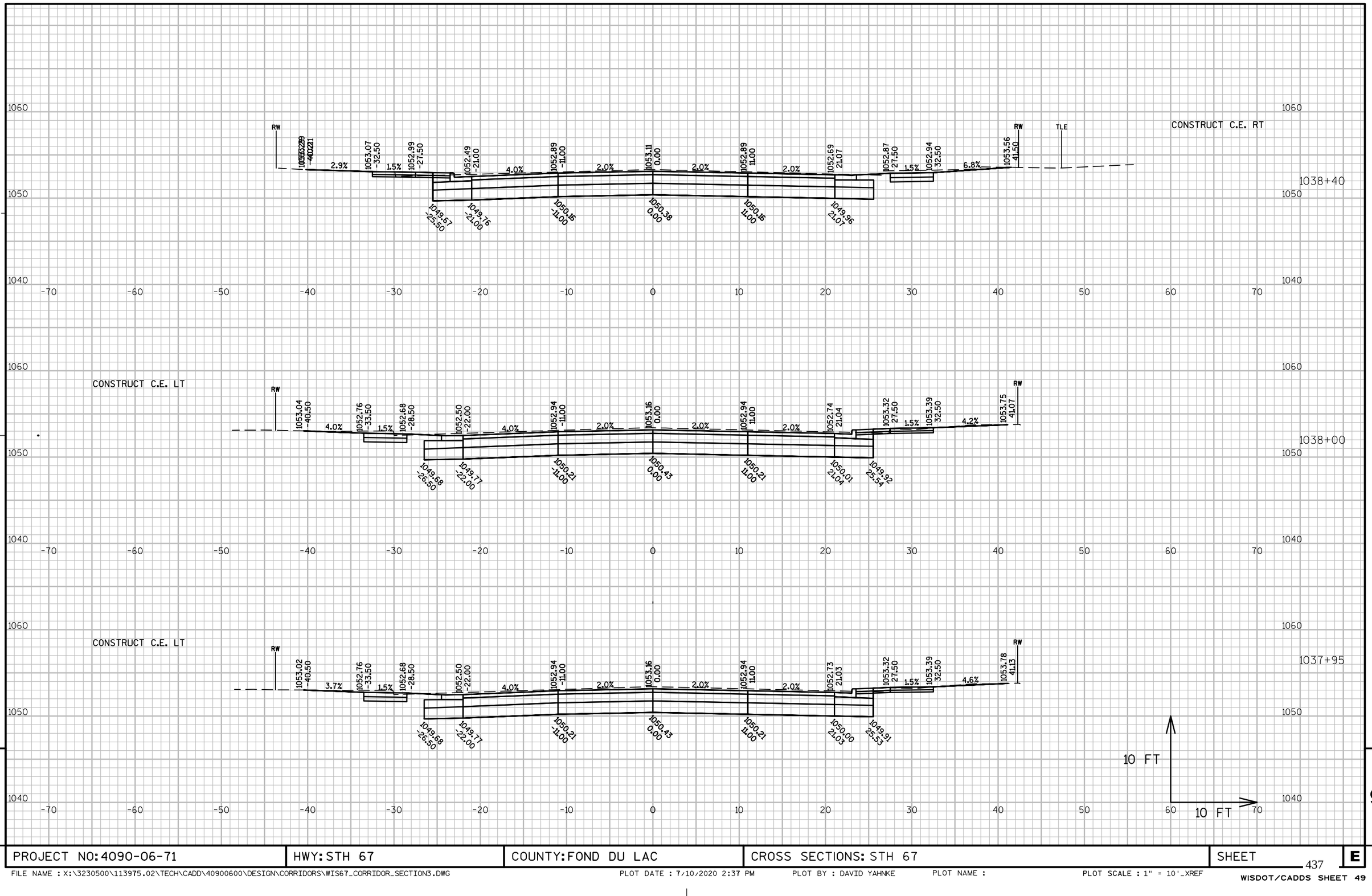

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PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

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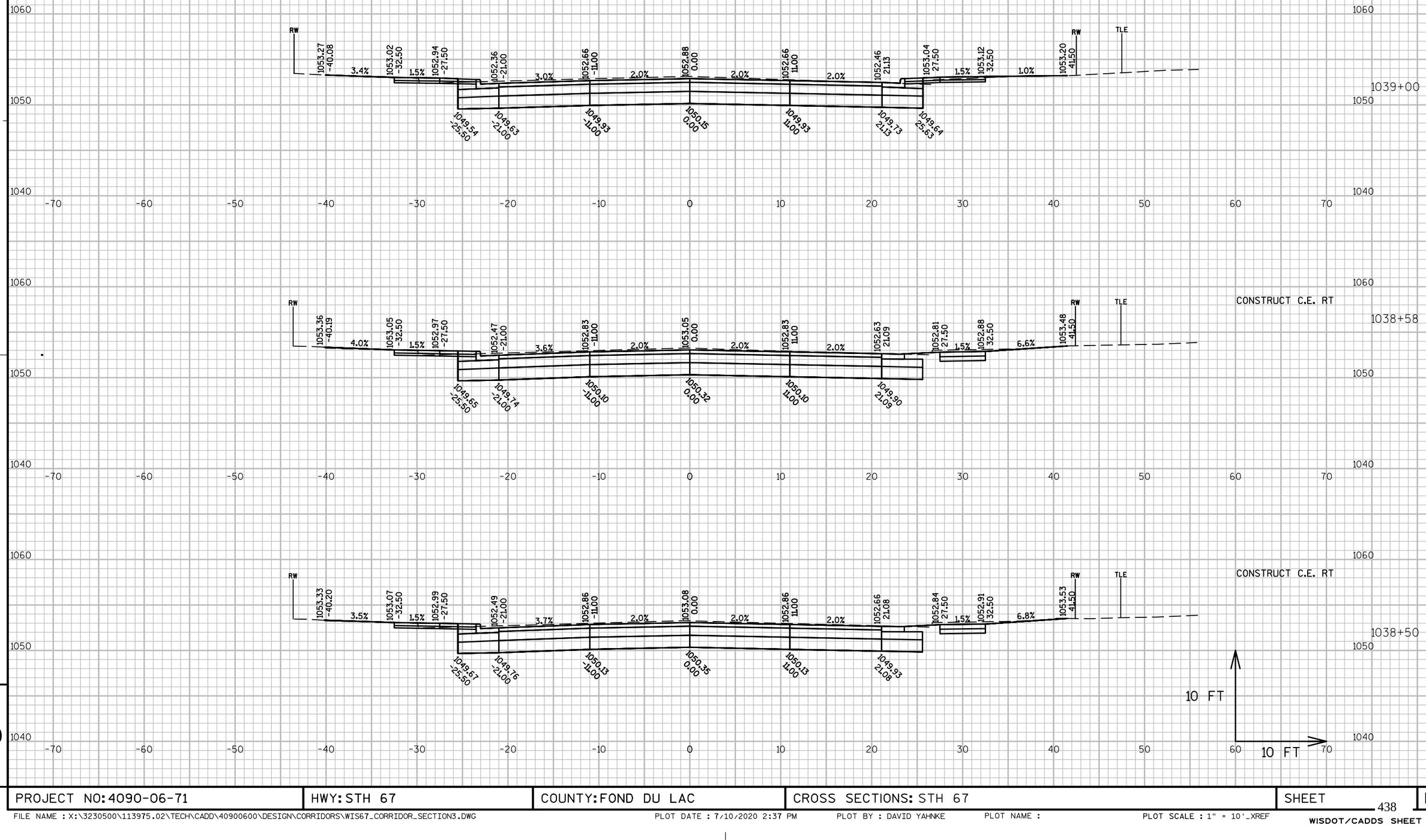

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PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

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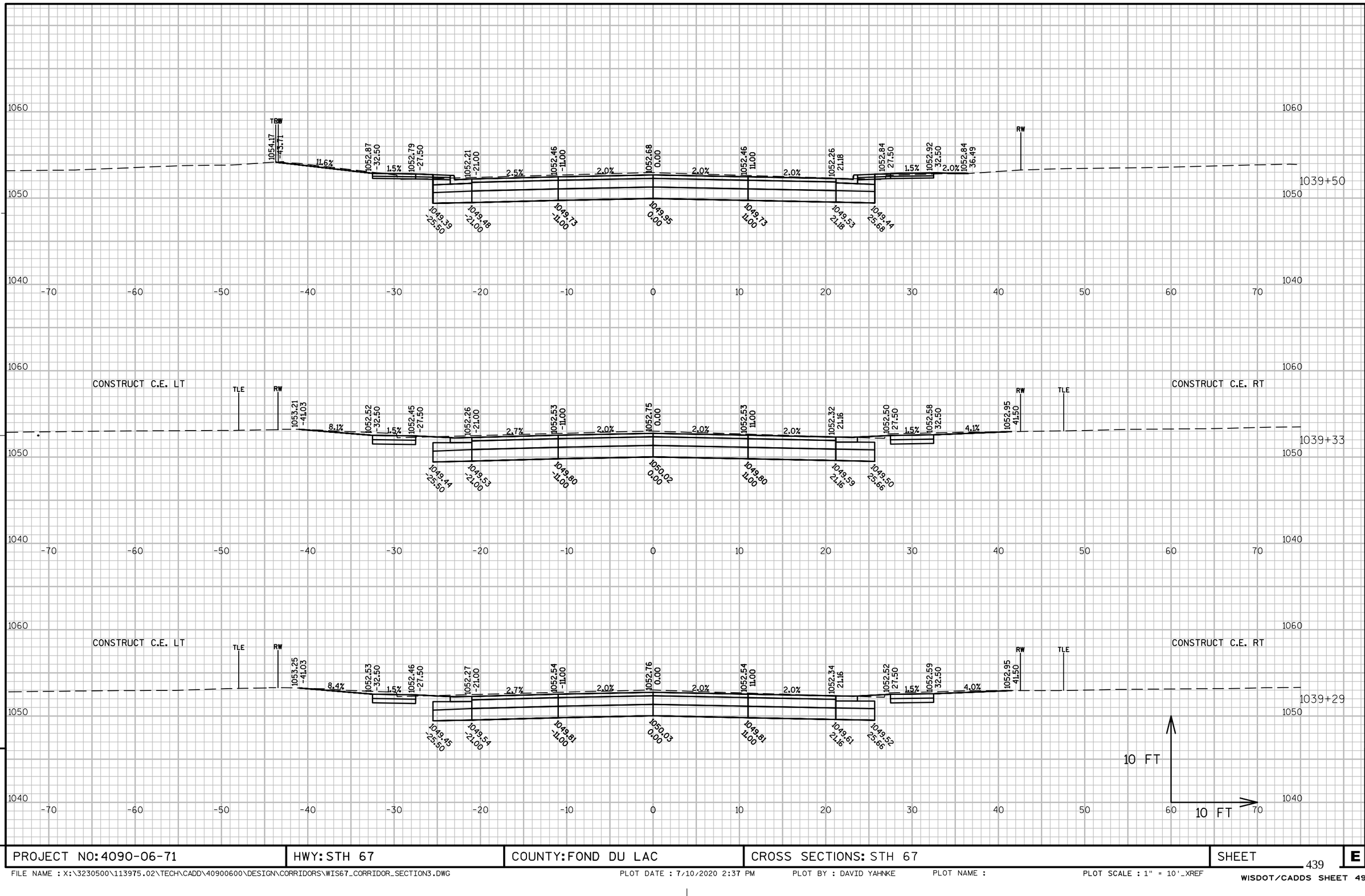

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PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:37 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

LEGEND

PETROLEUM CONTAMINATED SOIL AND GROUNDWATER MANAGEMENT AREA

CONSTRUCT C.E. LT

10 FT

10 FT

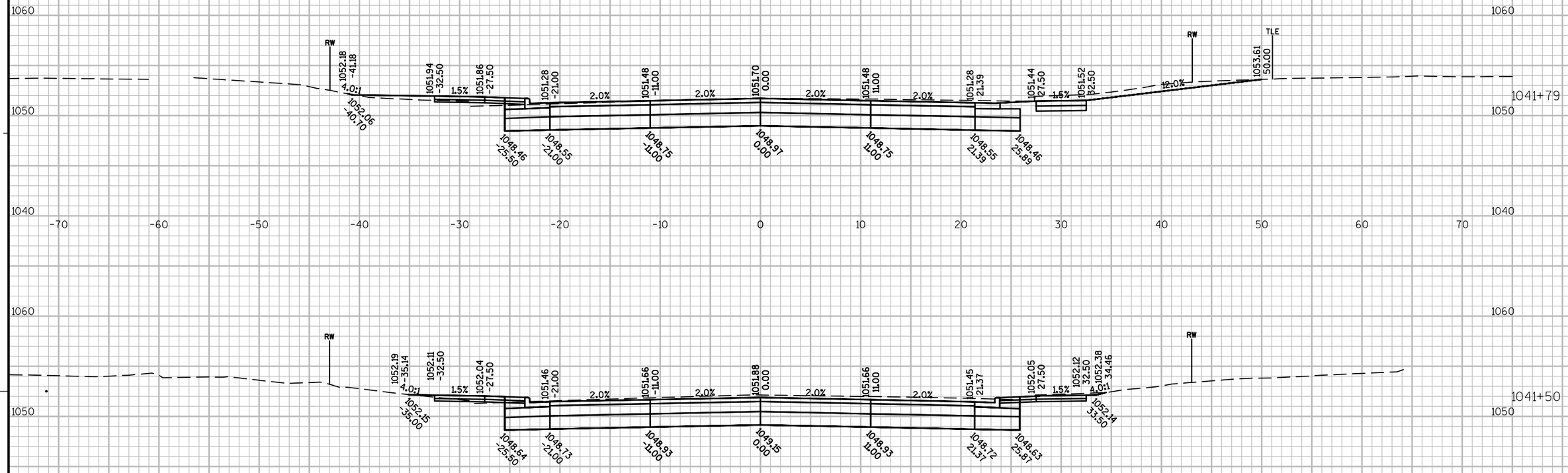
9

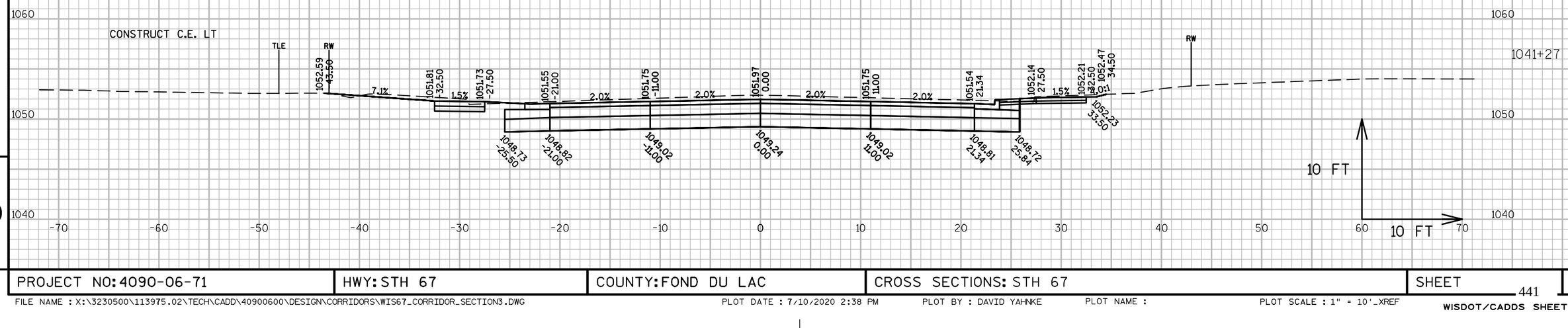
9

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:38 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

CONSTRUCT P.E. RT





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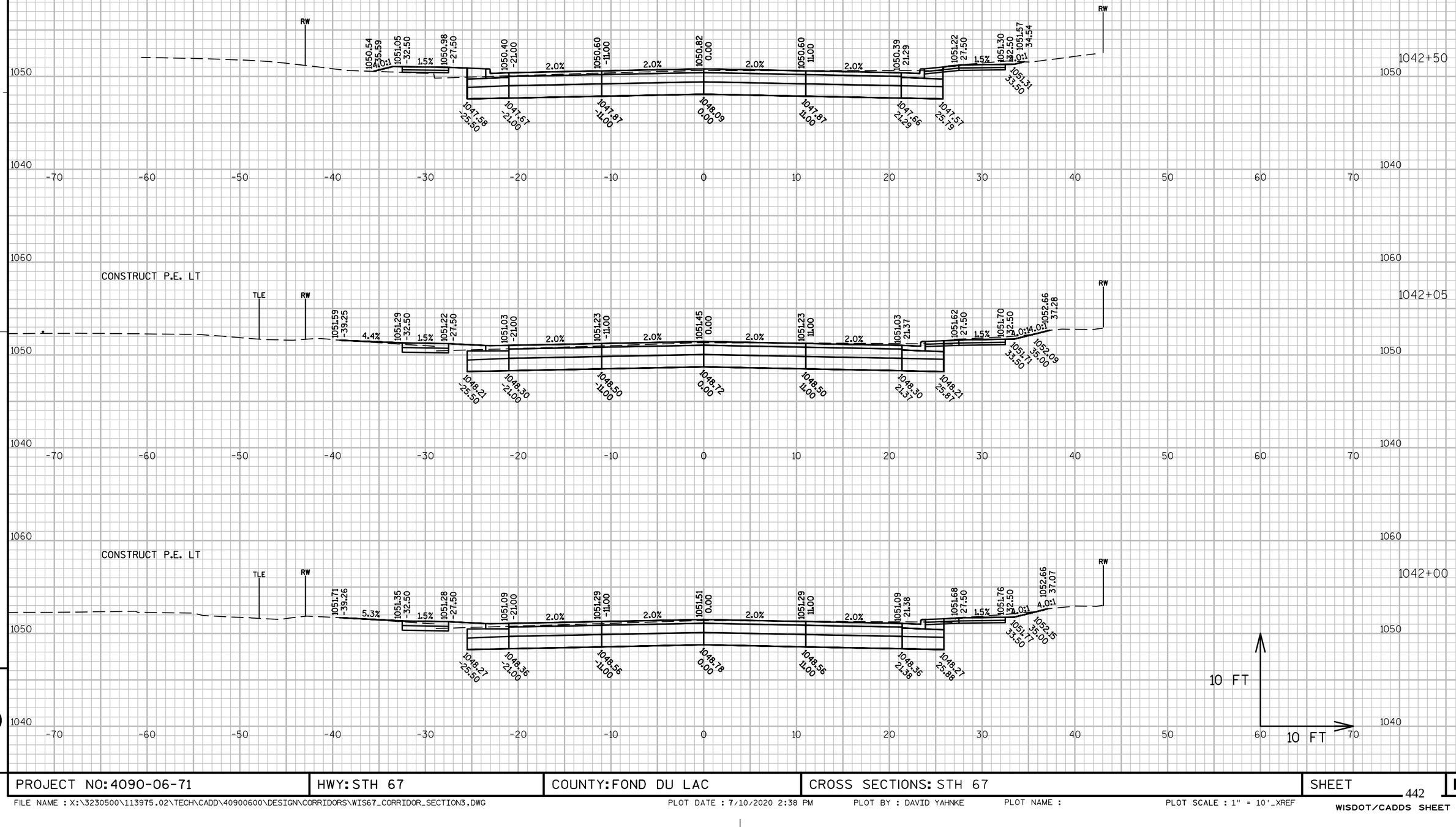
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:38 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49



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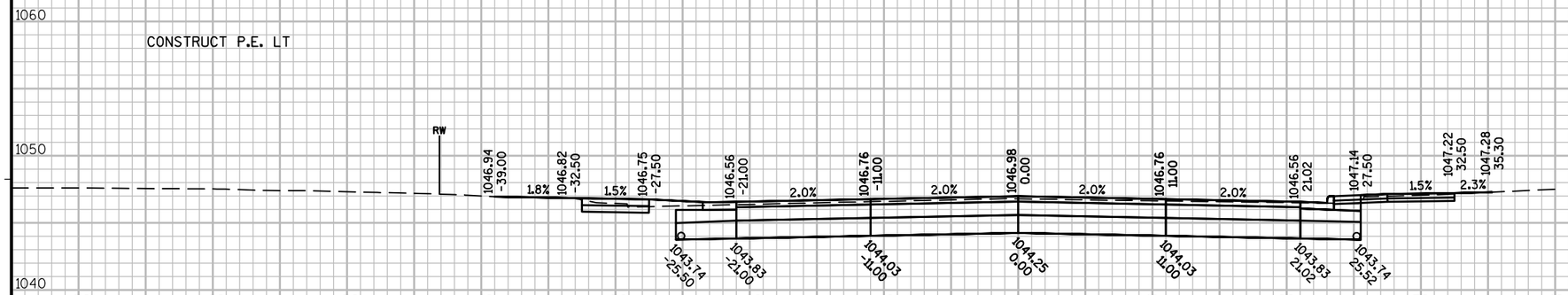
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 442	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:38 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49

CONSTRUCT P.E. LT



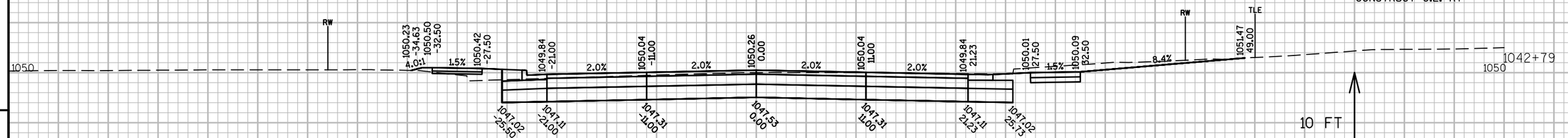
1043+94

CONSTRUCT C.E. RT

1043+50

1043+00

CONSTRUCT C.E. RT



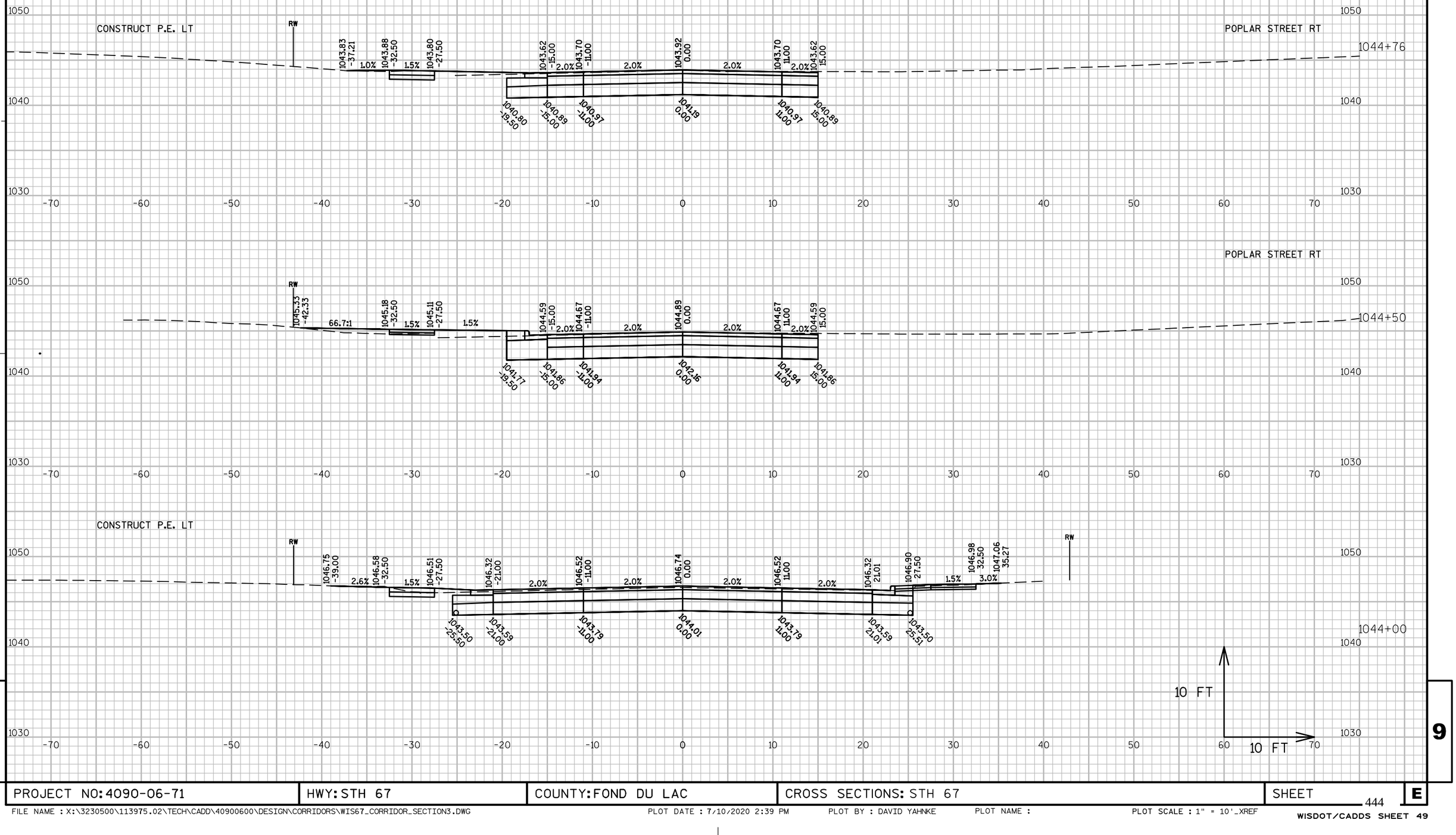
1042+79

10 FT

10 FT

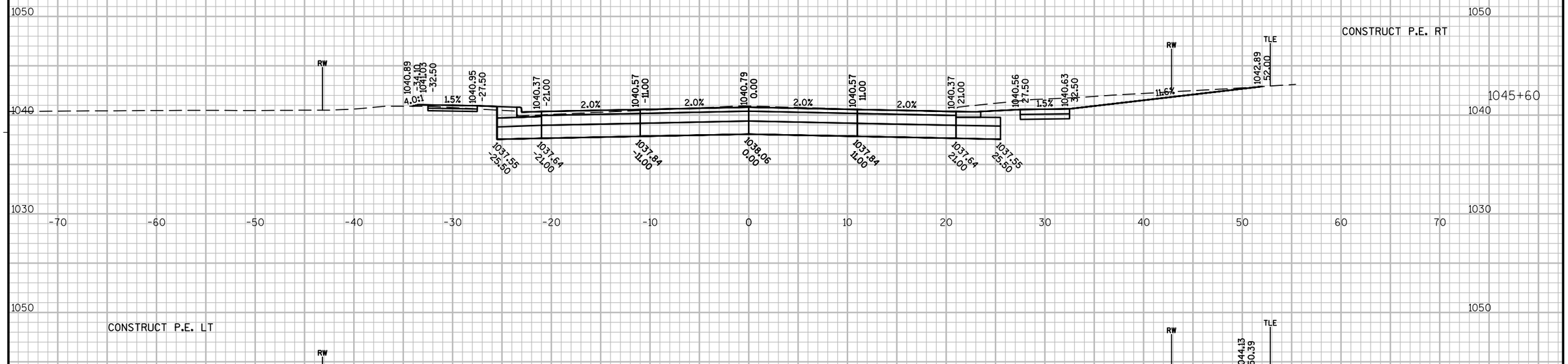
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:39 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

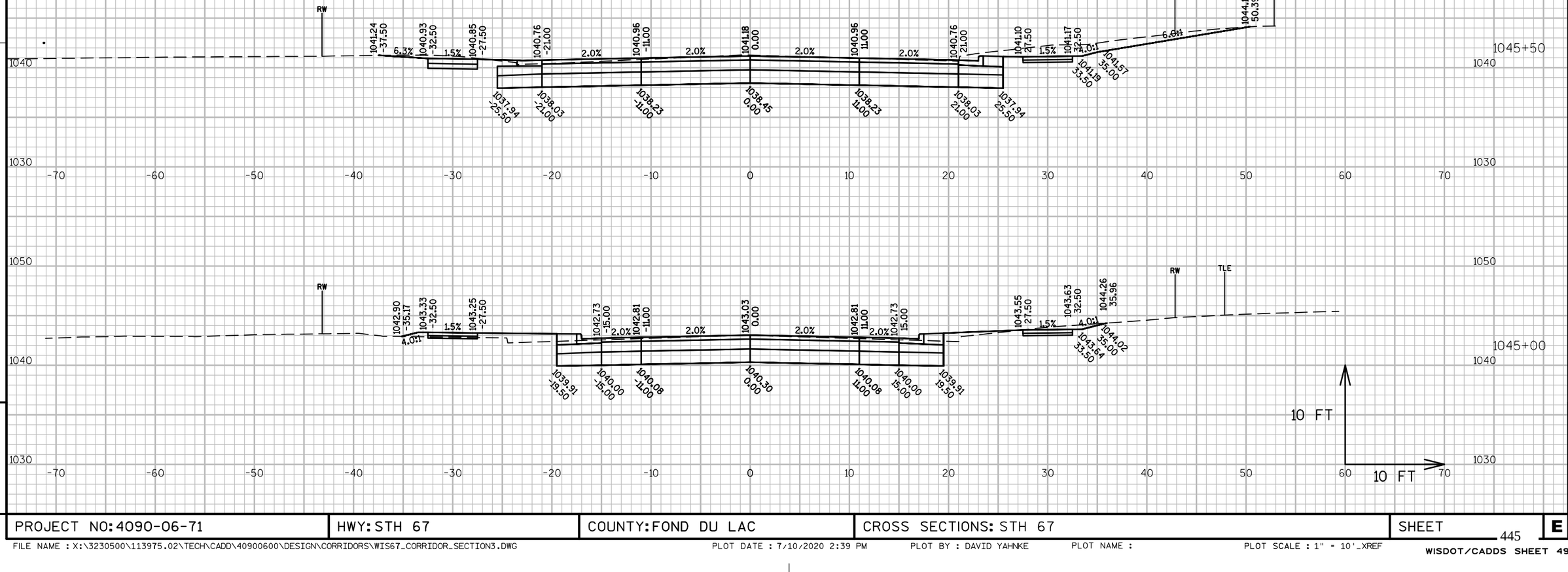


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 444	E

CONSTRUCT P.E. RT



CONSTRUCT P.E. LT



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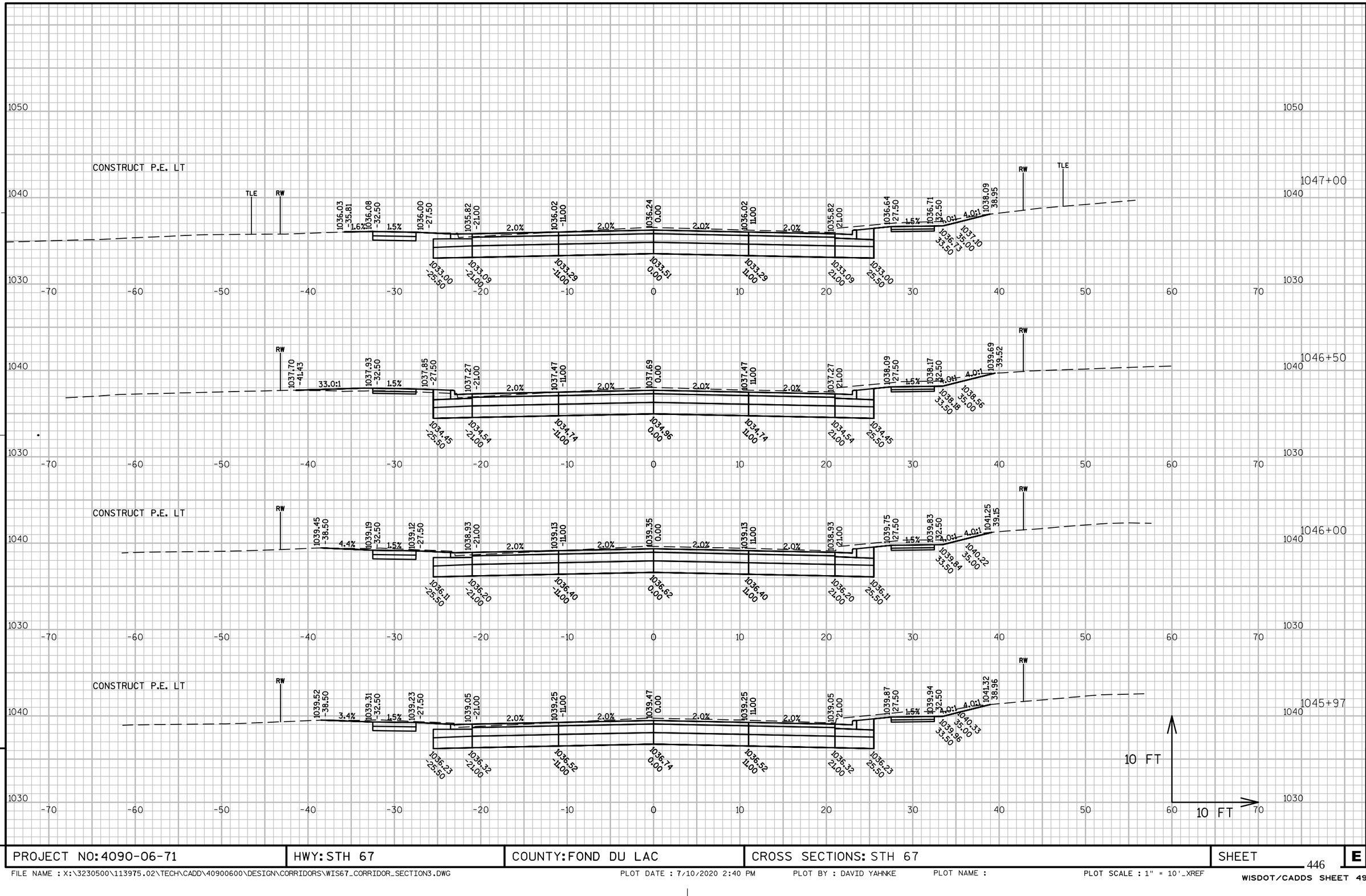
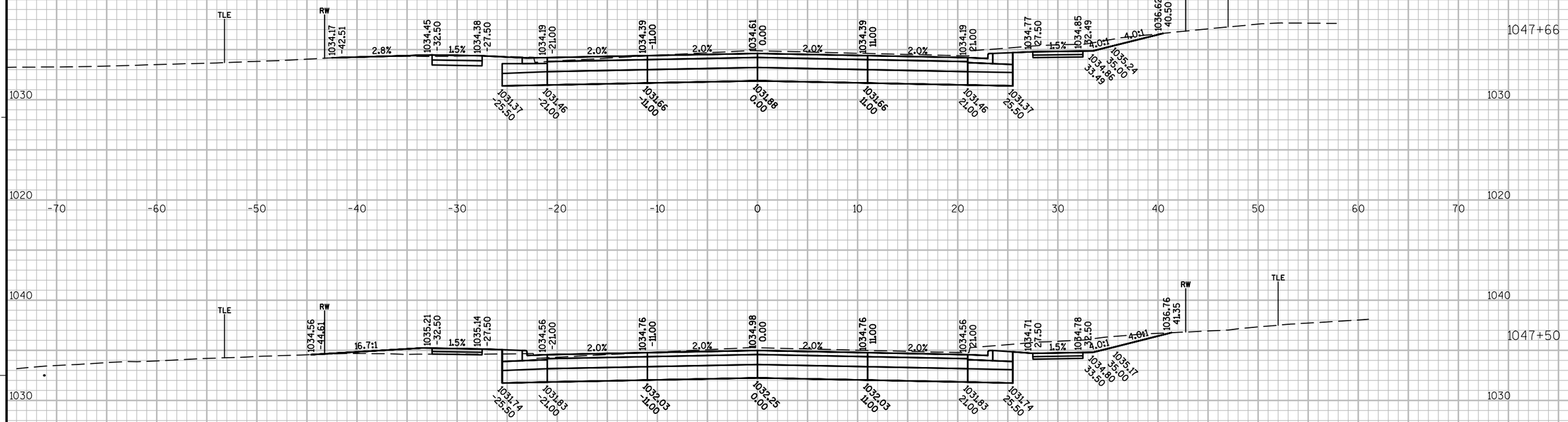
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 445	E



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:40 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF
WISDOT/CADDS SHEET 49

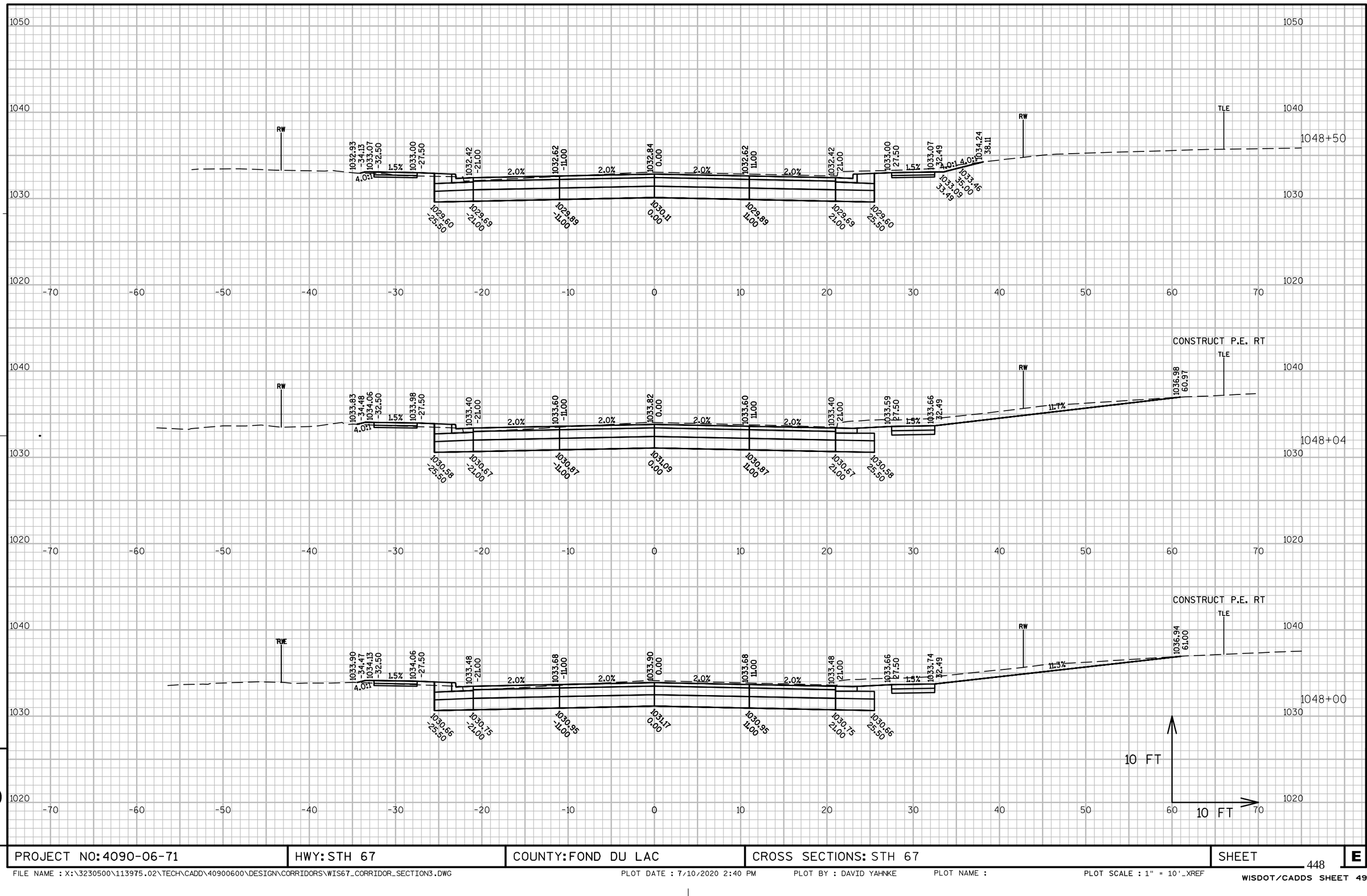
CONSTRUCT P.E. LT



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 447	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:40 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

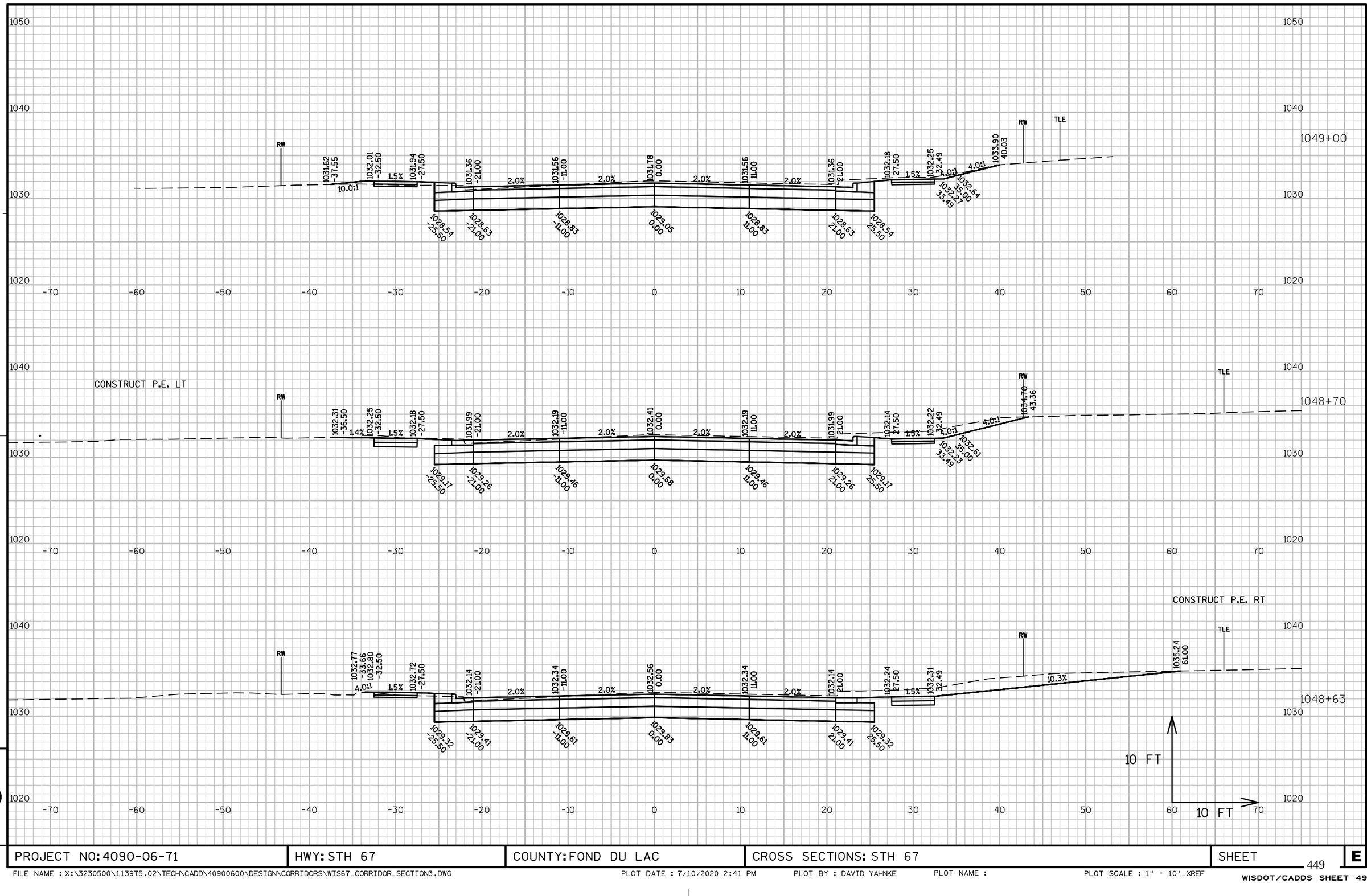
WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 448	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:40 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49



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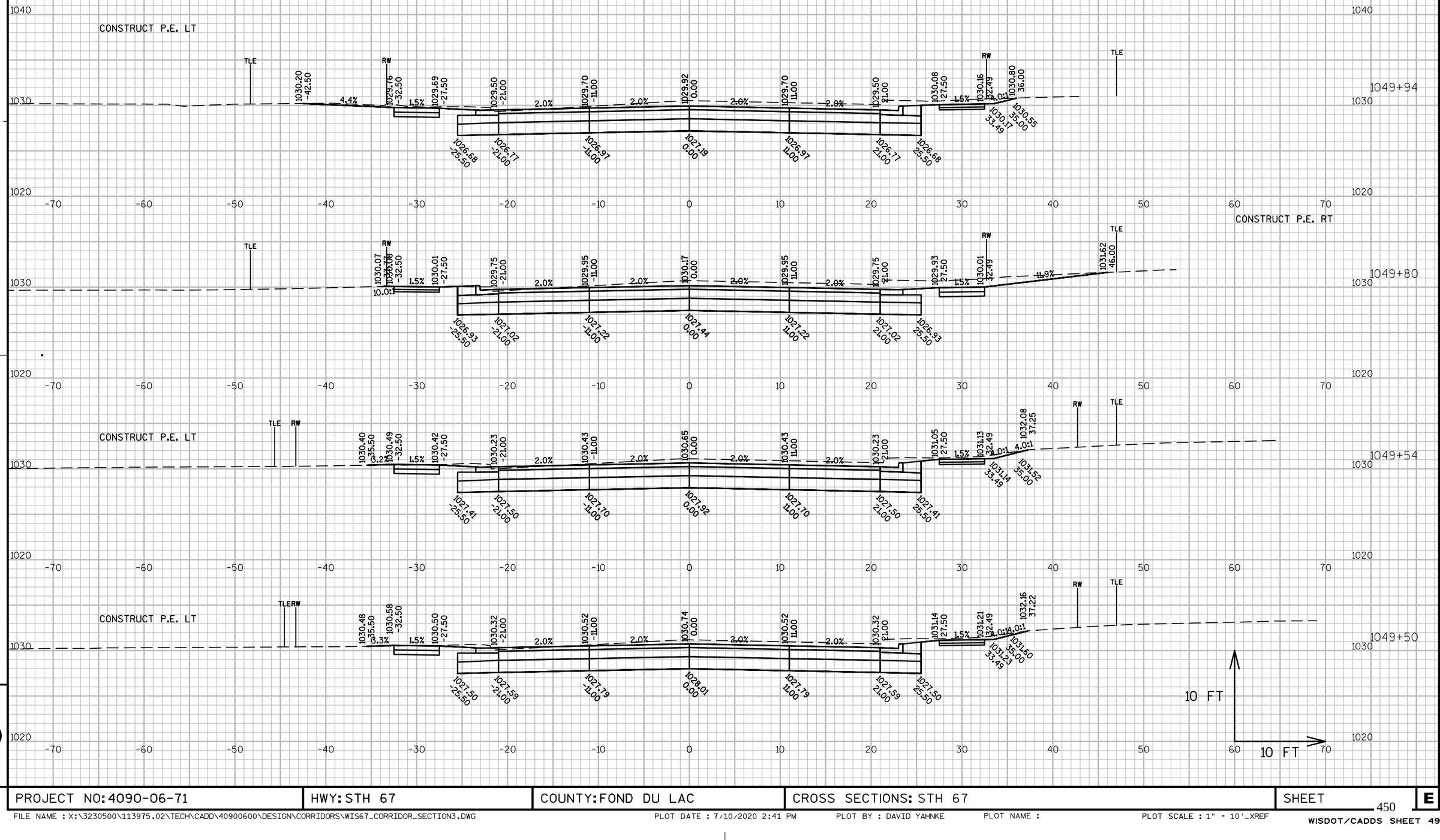
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:41 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF



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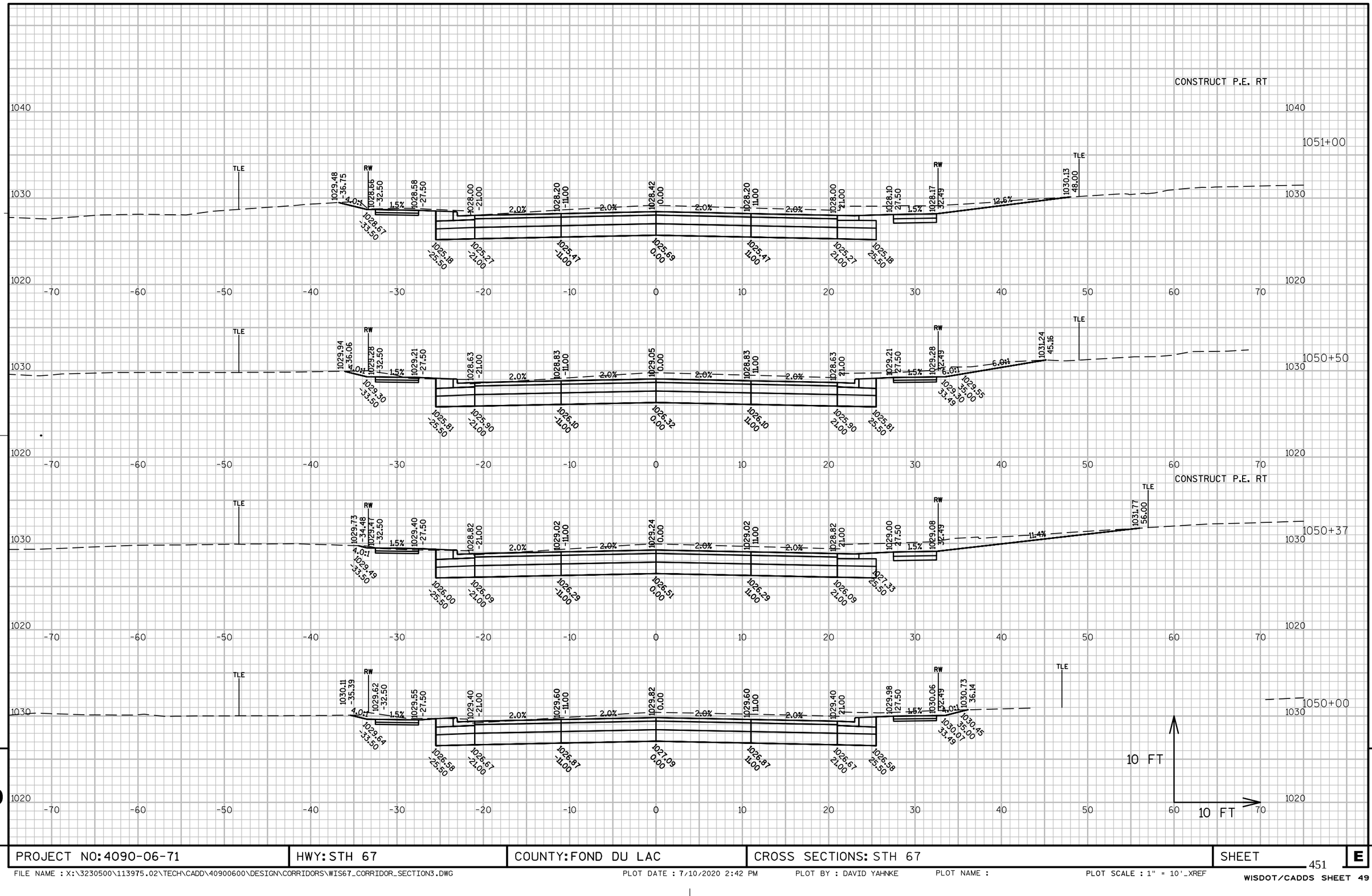
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 450	E



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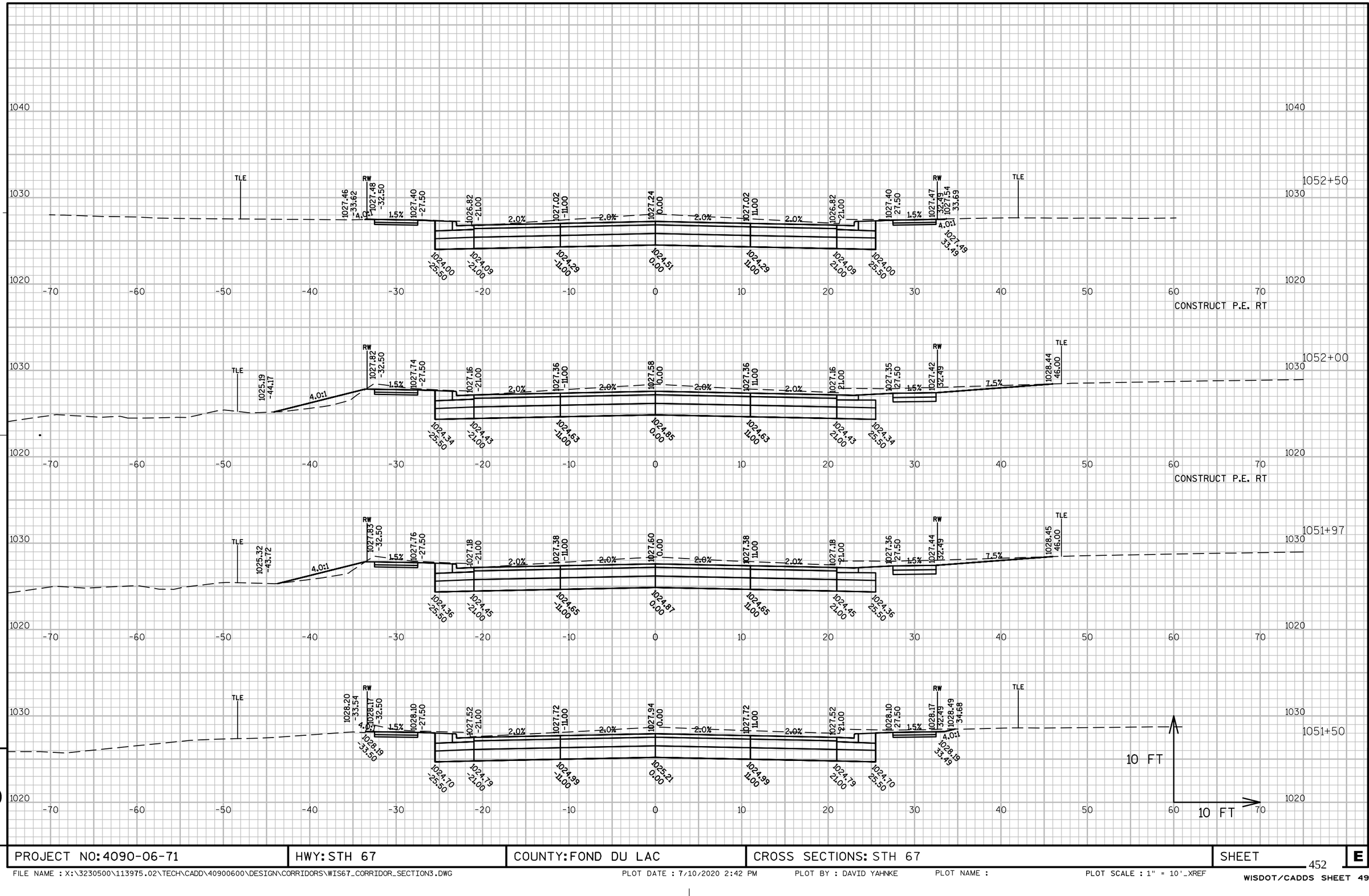
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:42 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

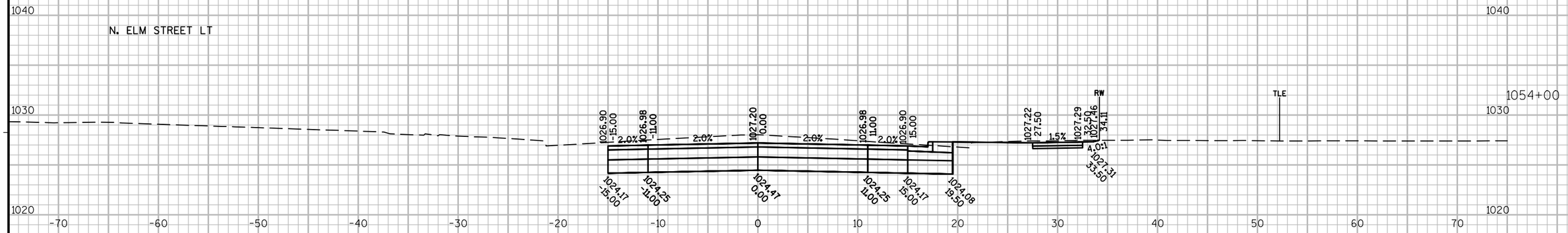


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:42 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

N. ELM STREET LT

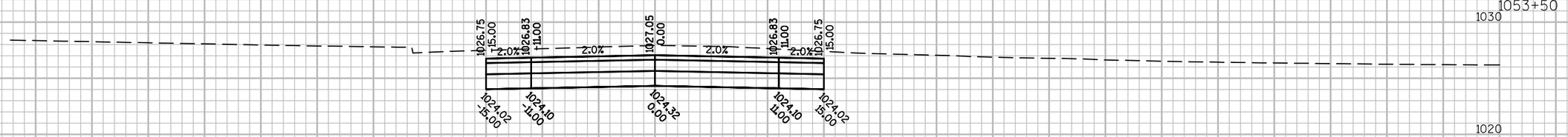
1054+00



N. ELM STREET LT

S. ELM STREET RT

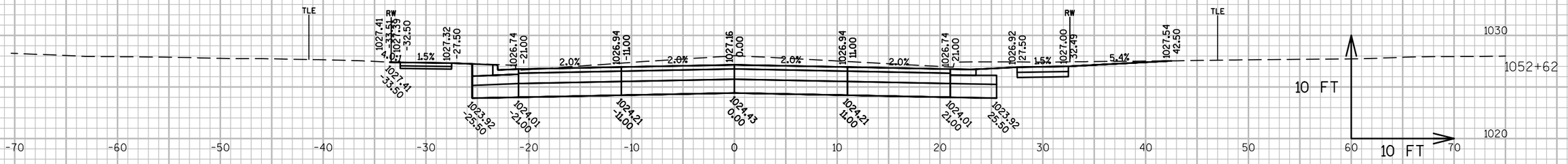
1053+50



1053+00

CONSTRUCT P.E. RT

1052+62

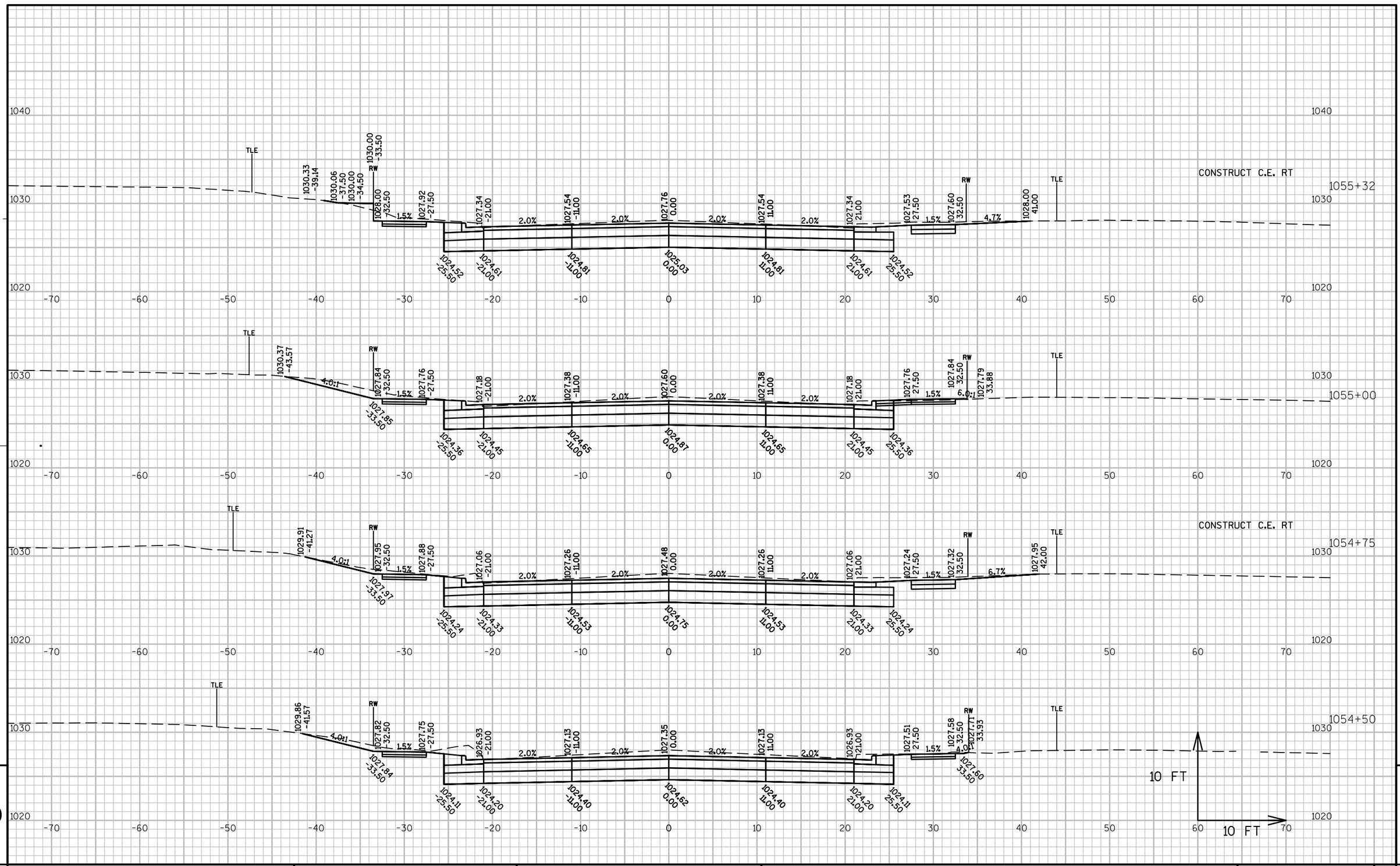


9 9

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:42 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49

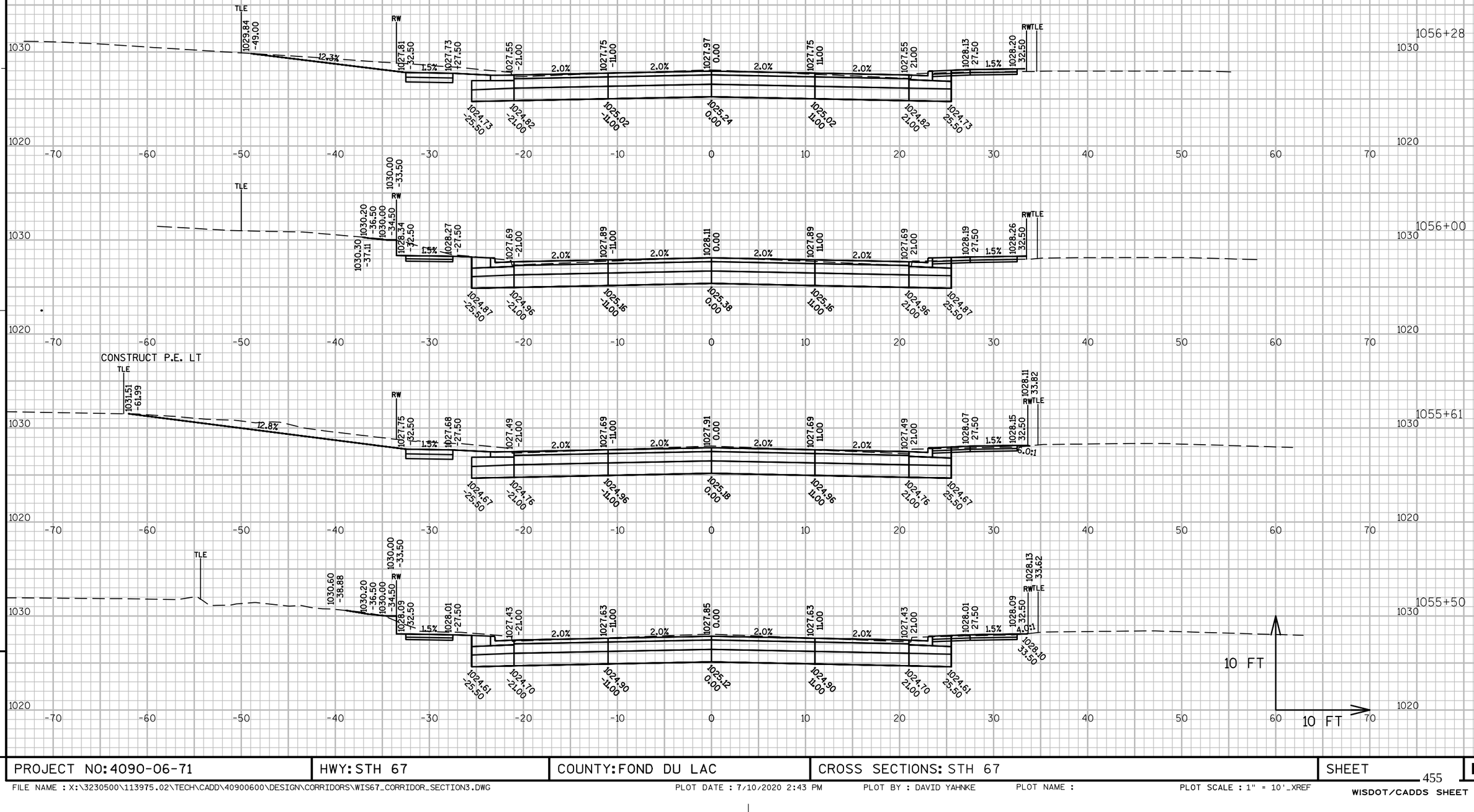


9

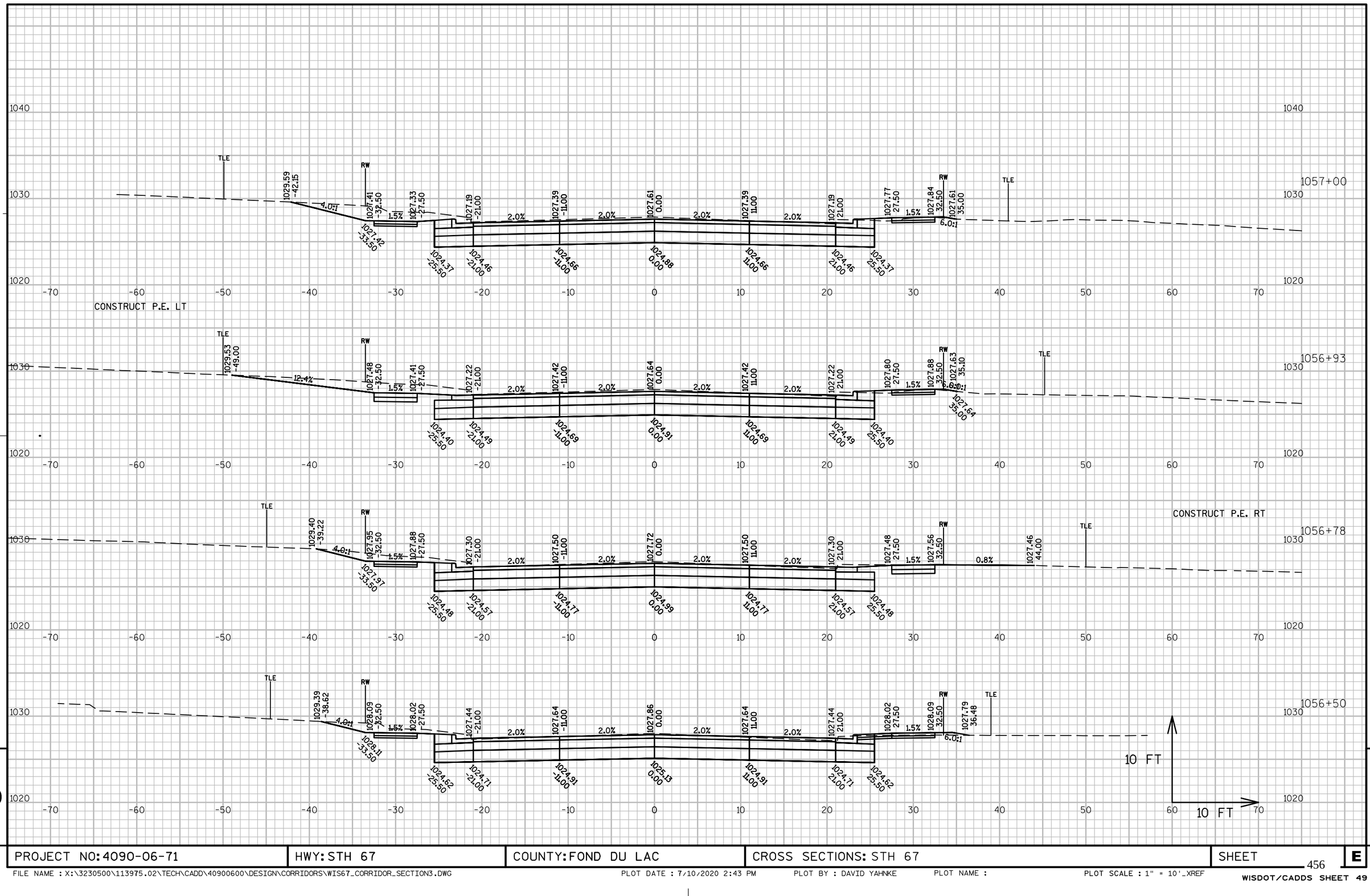
9

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 454	E

CONSTRUCT P.E. LT

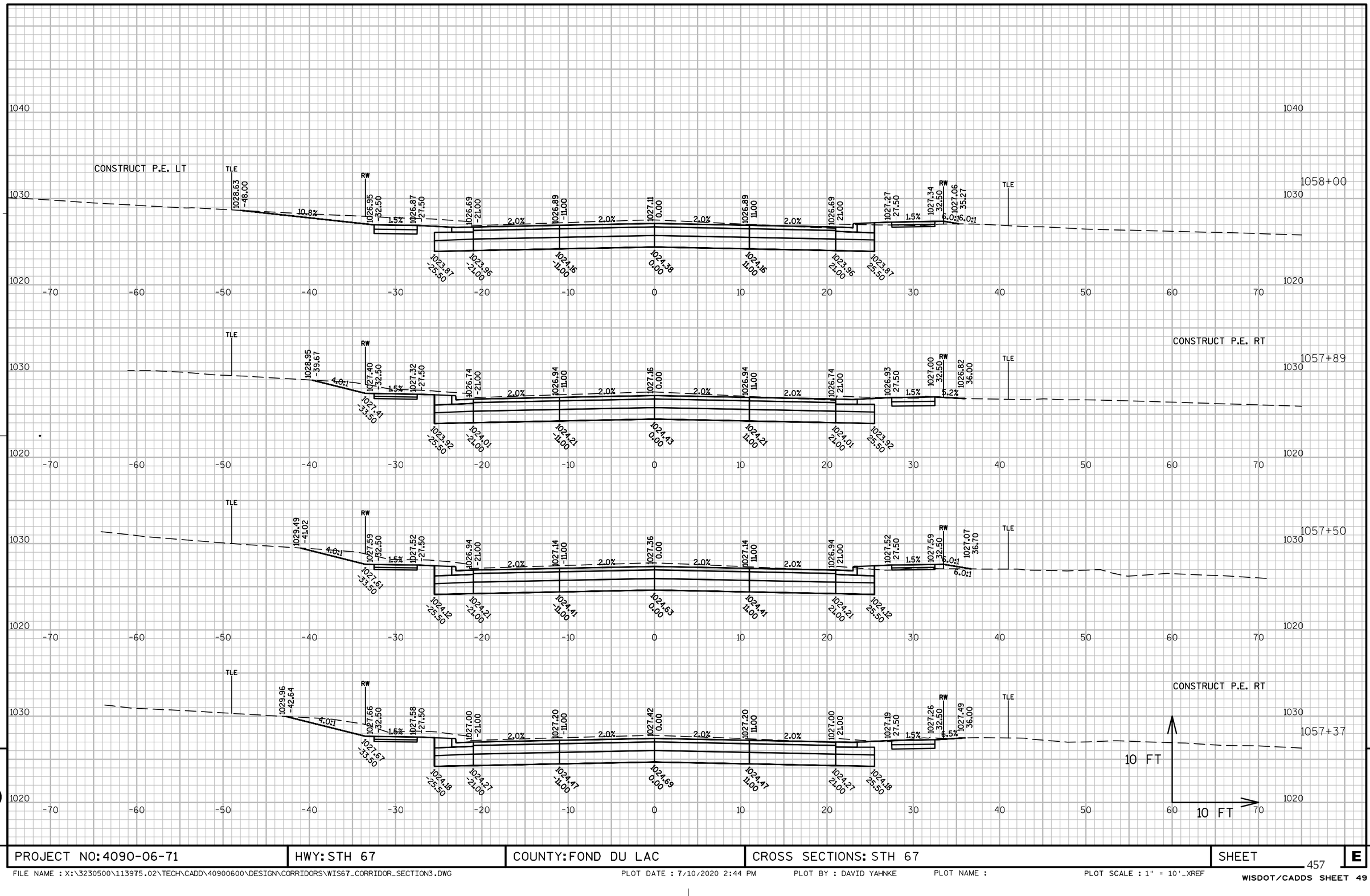


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 455	E

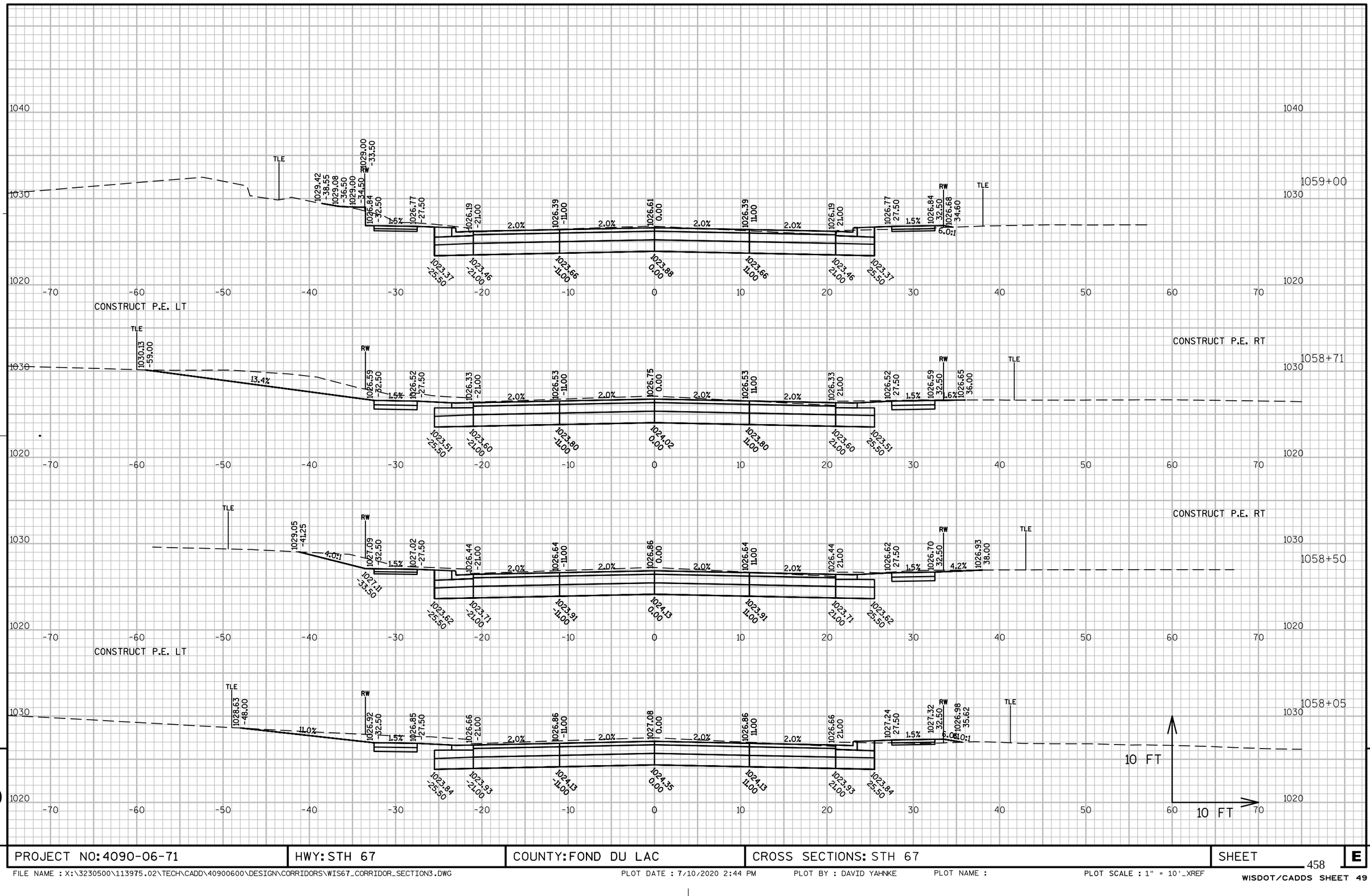


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:43 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF
WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 457	E

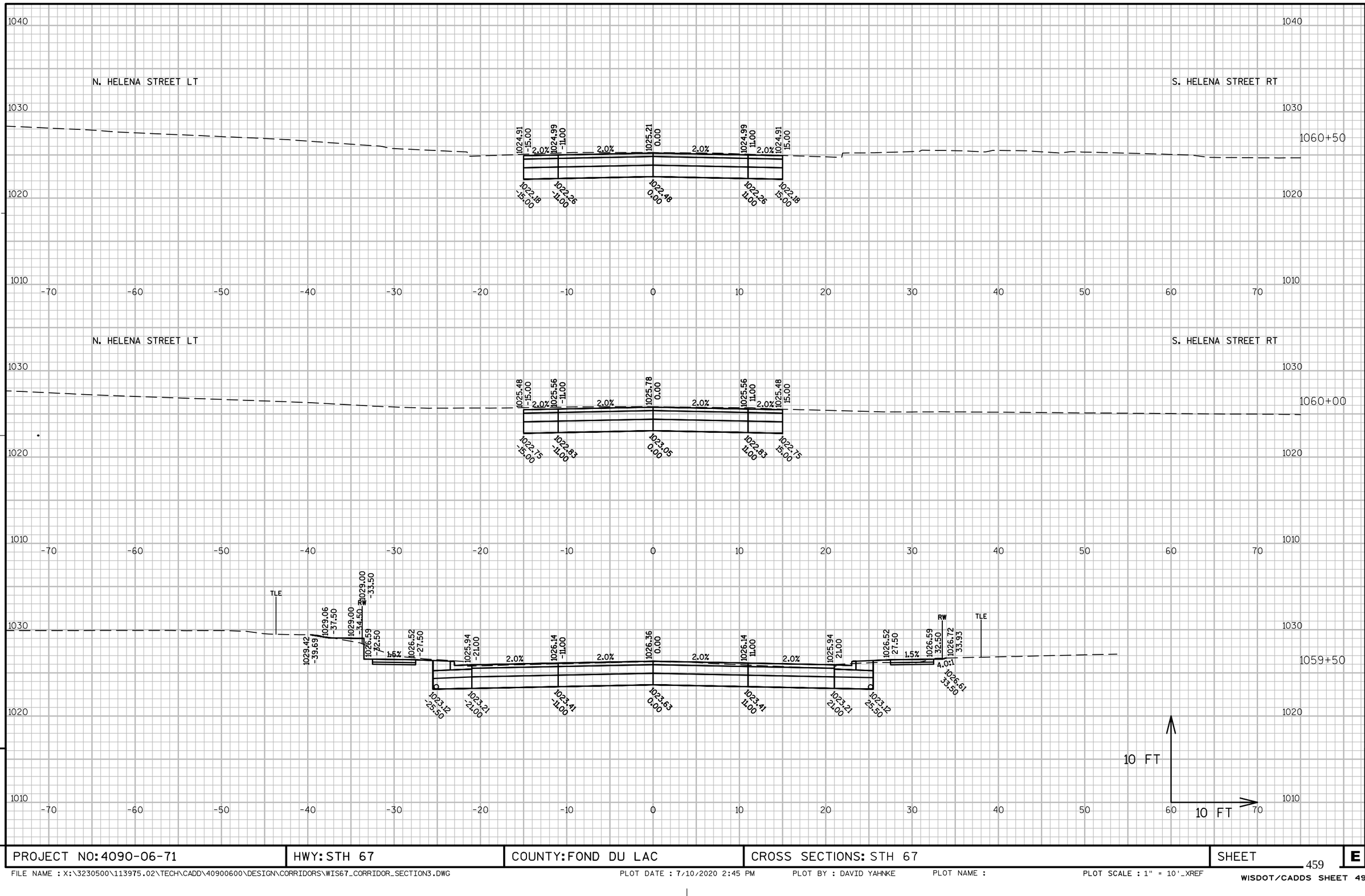


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

458

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:44 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

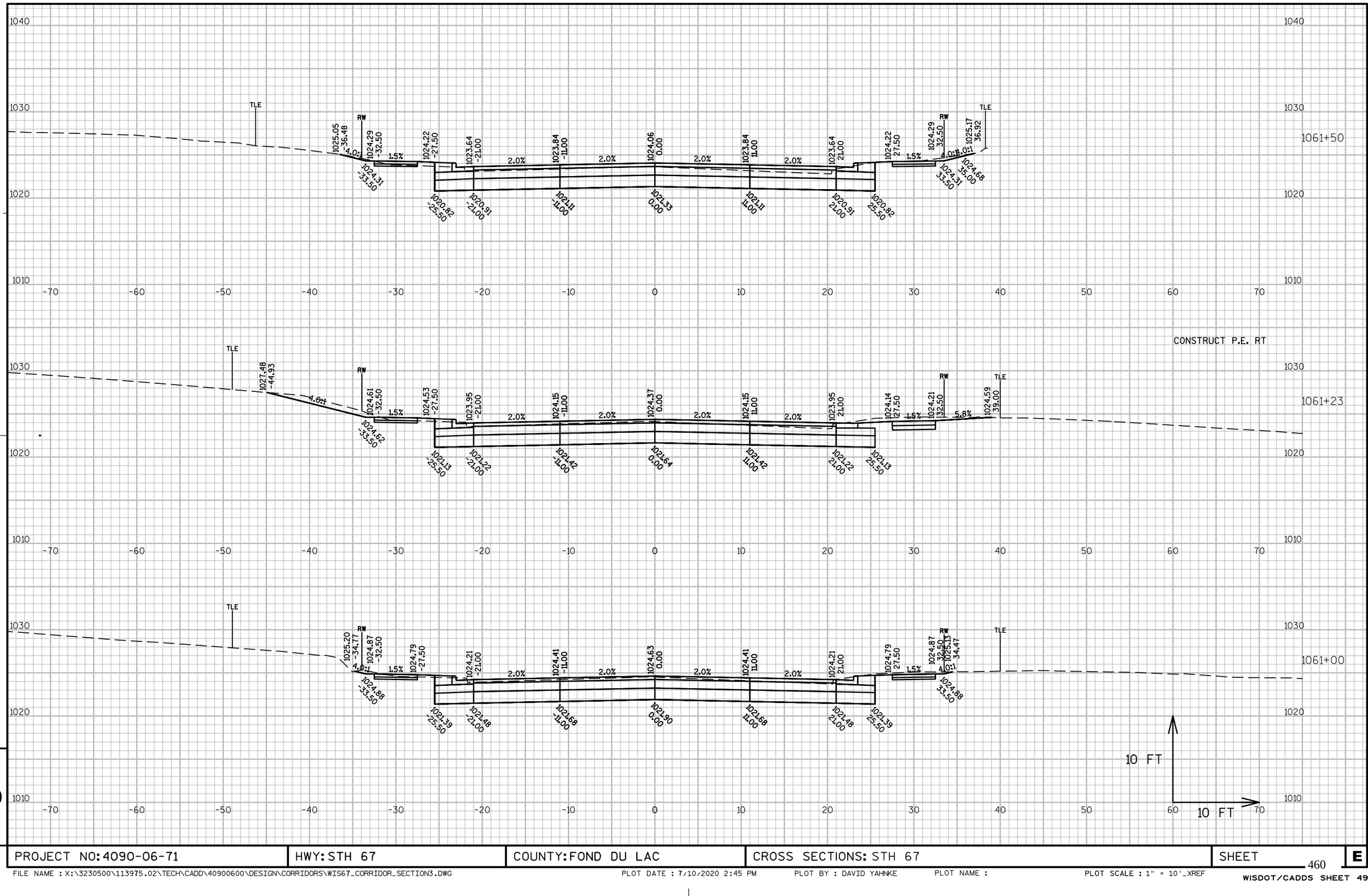
WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

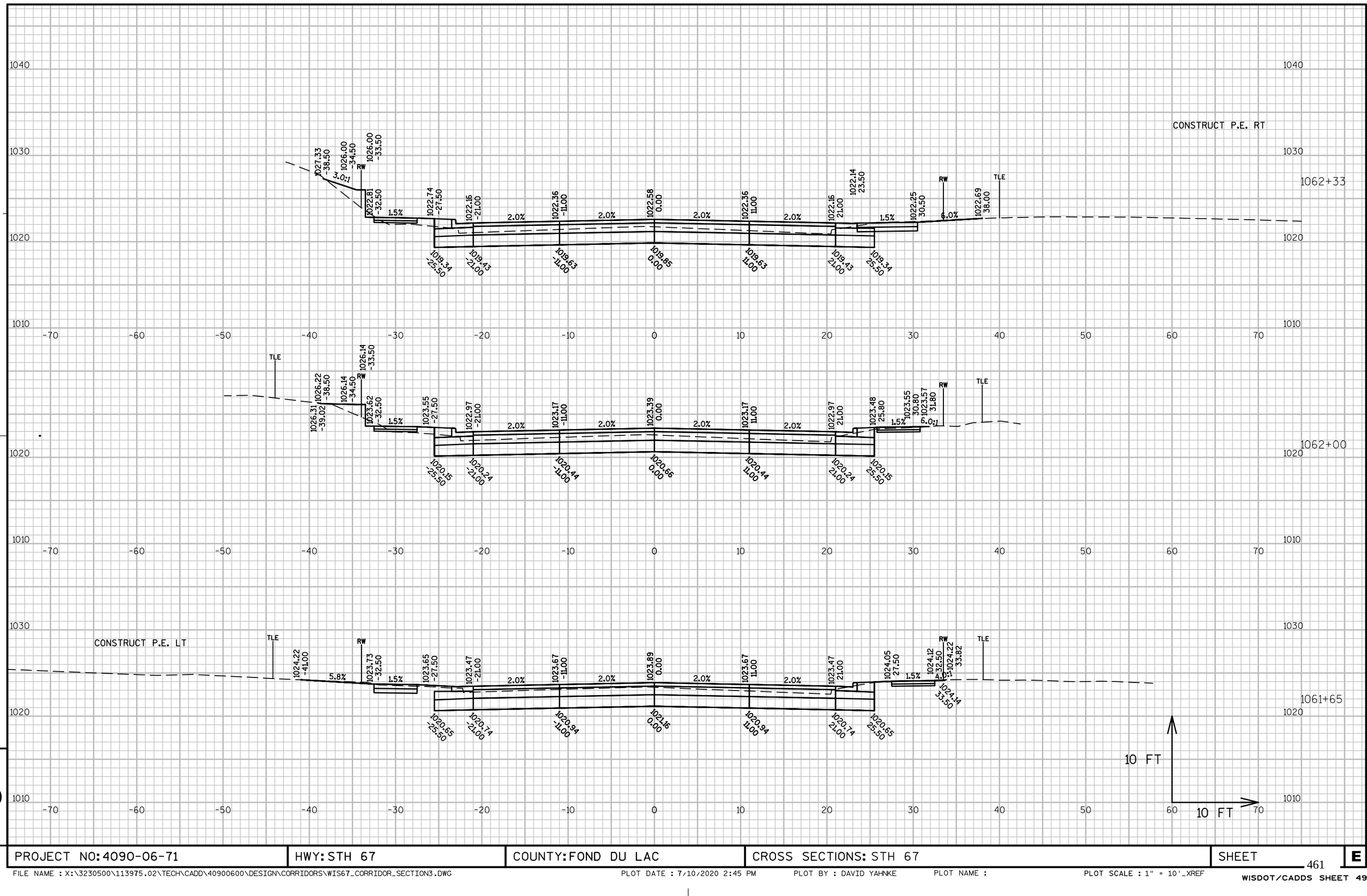
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:45 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49



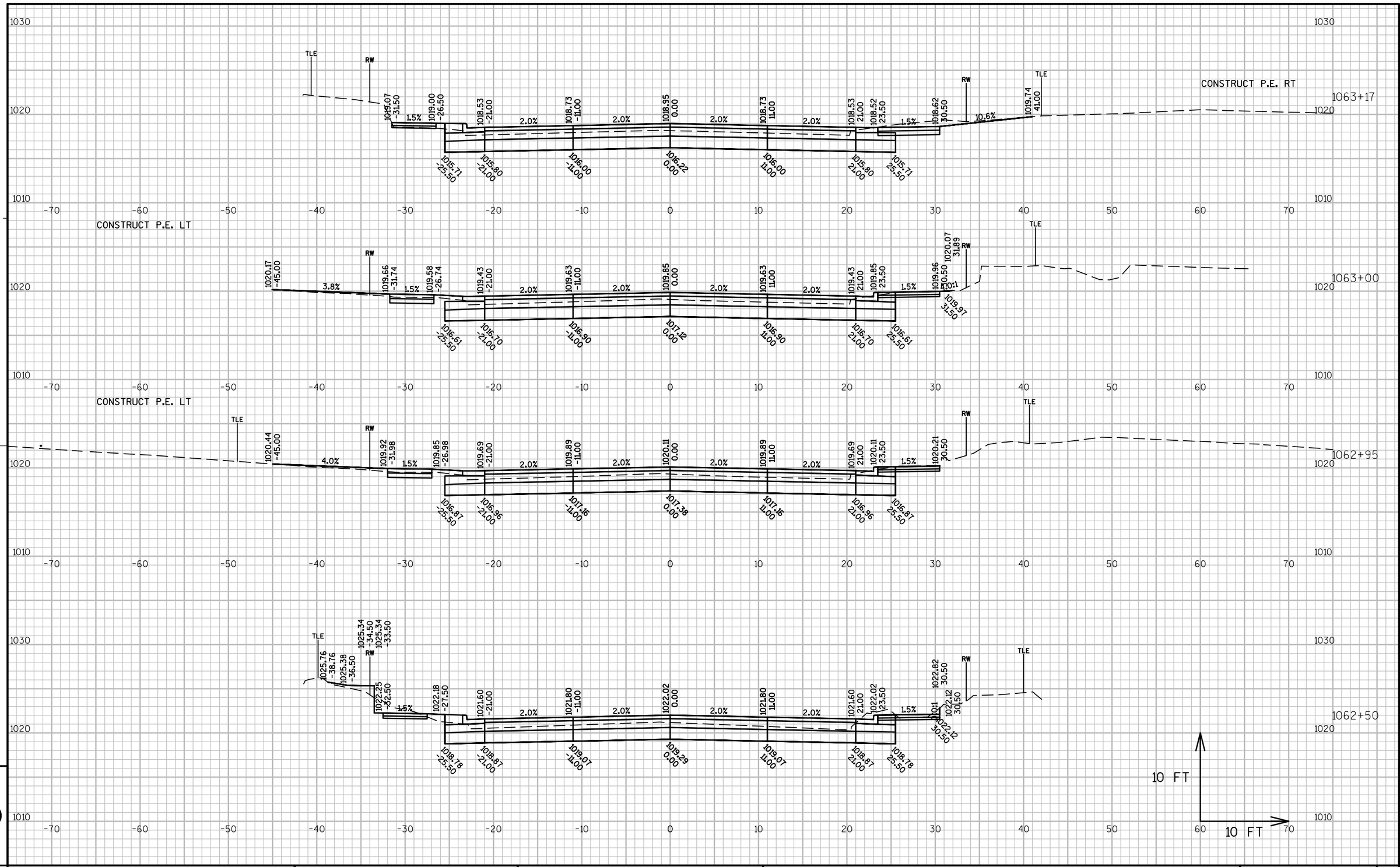
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:45 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:45 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:46 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49

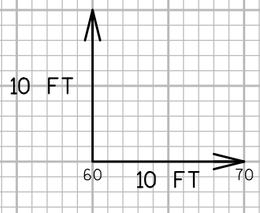
CONSTRUCT P.E. LT

1063+89

CONSTRUCT P.E. RT

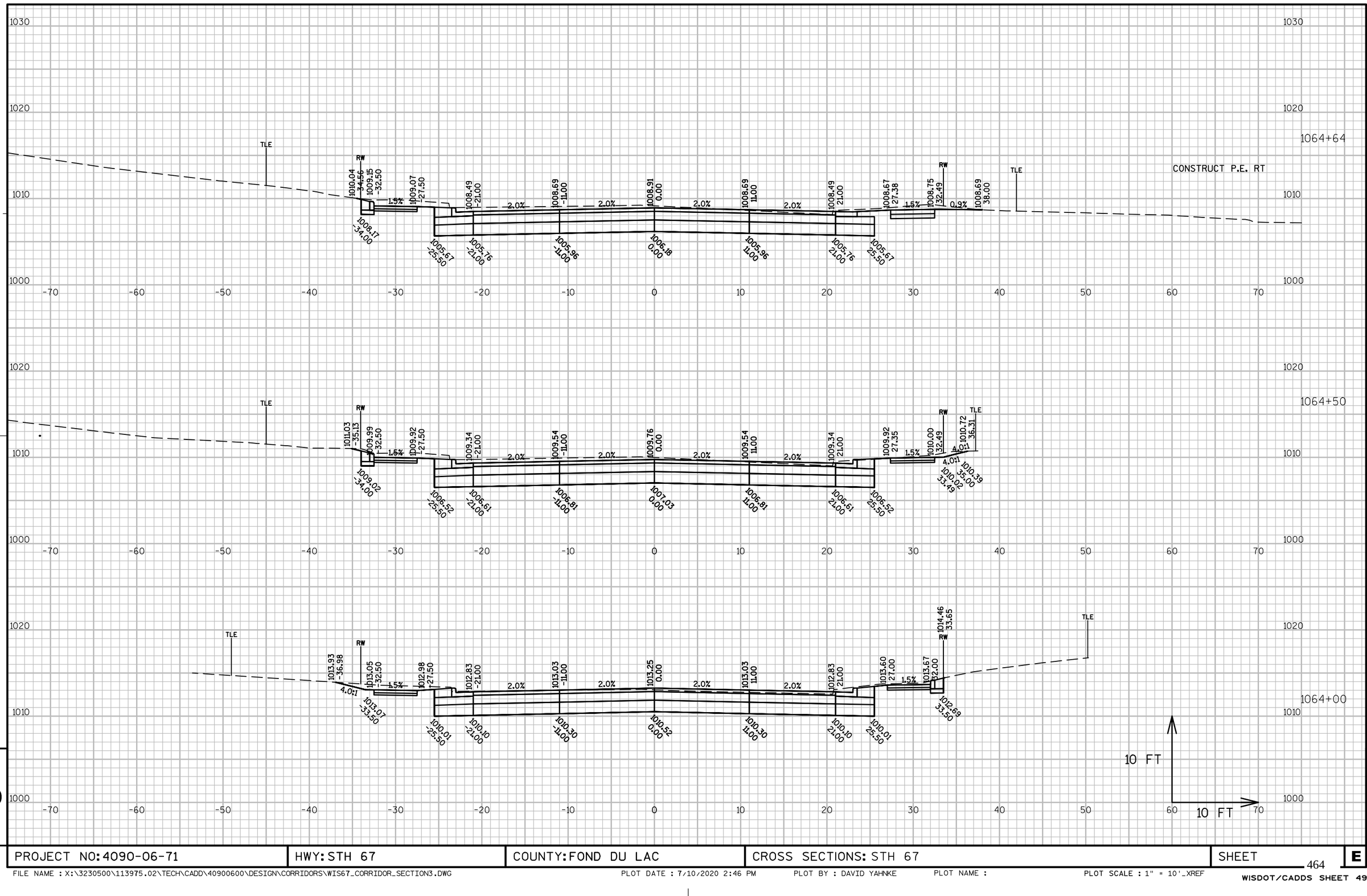
1063+73

1063+50



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

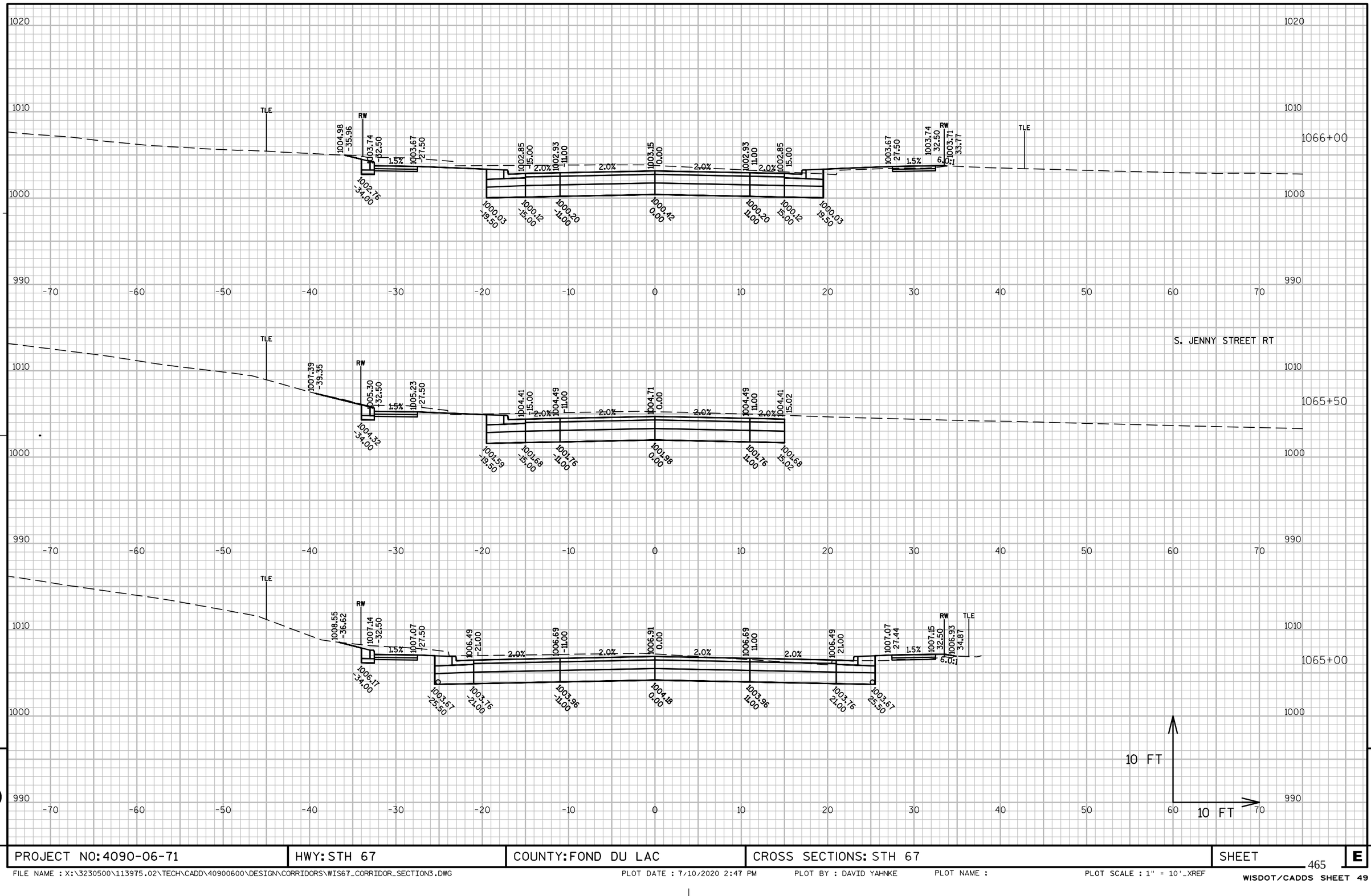
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:46 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 464	E

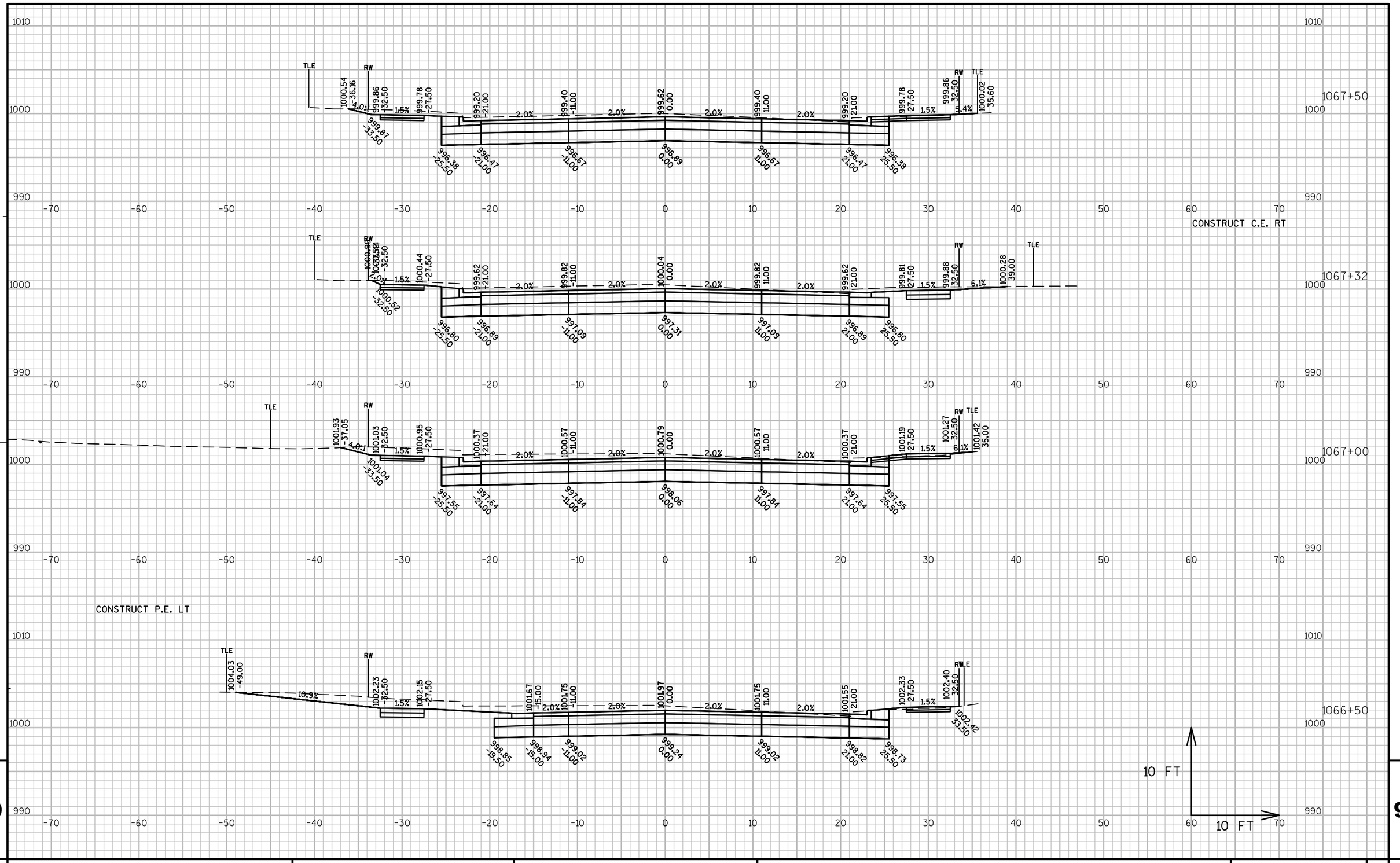
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:46 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

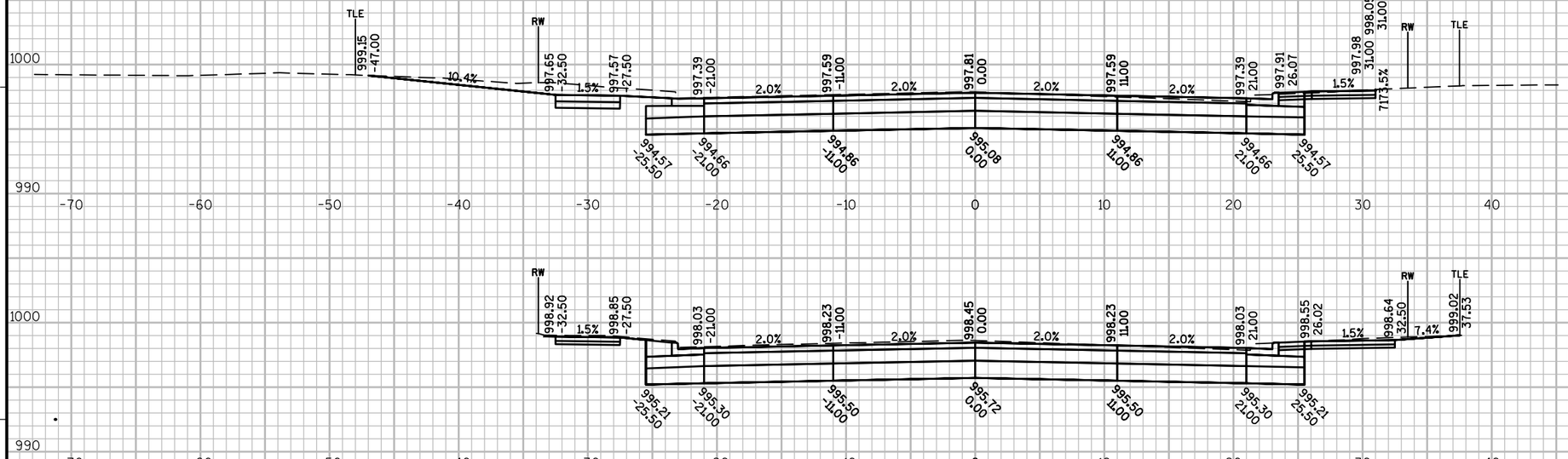
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:47 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF



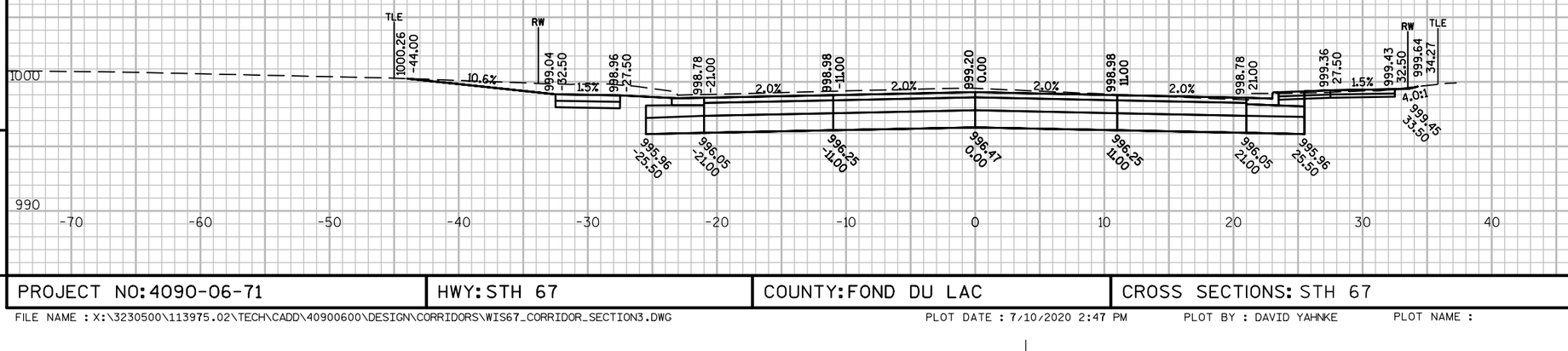
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET E

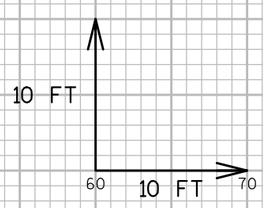
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:47 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

CONSTRUCT P.E. LT



CONSTRUCT P.E. LT

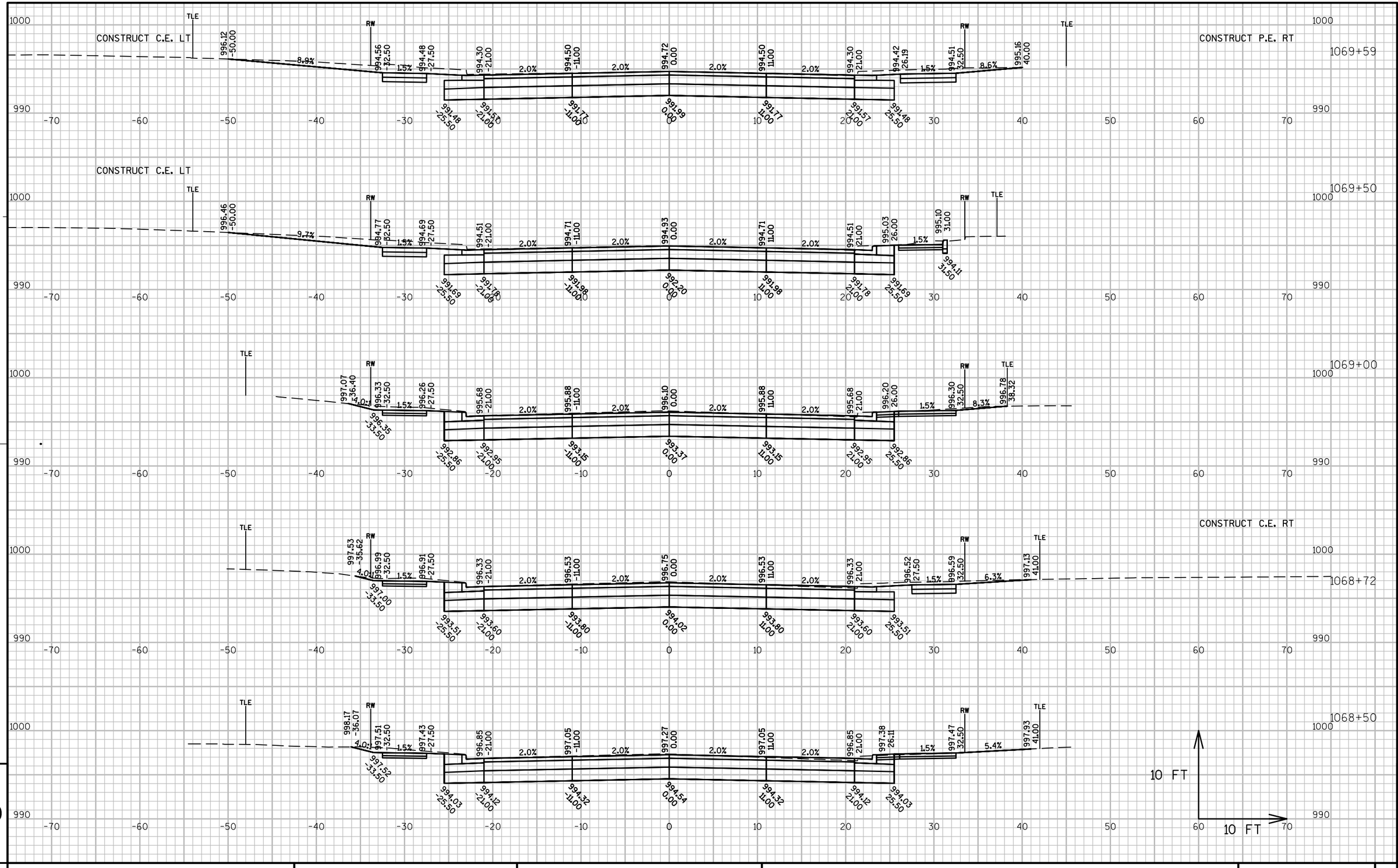




9 9

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:47 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF



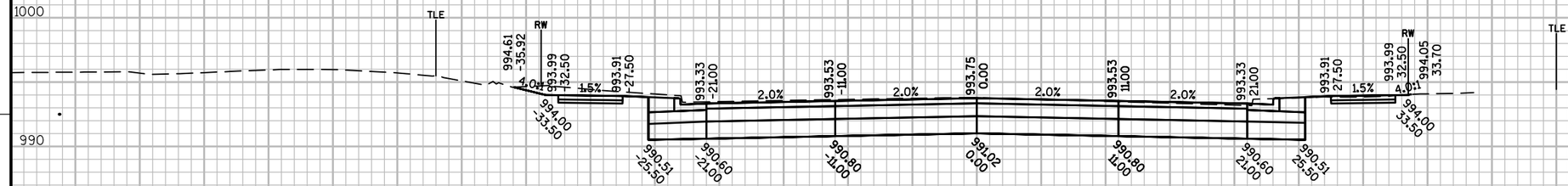
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:48 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

CONSTRUCT P.E. RT

1070+41

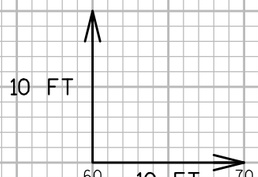
1070+00



CONSTRUCT C.E. LT

CONSTRUCT P.E. RT

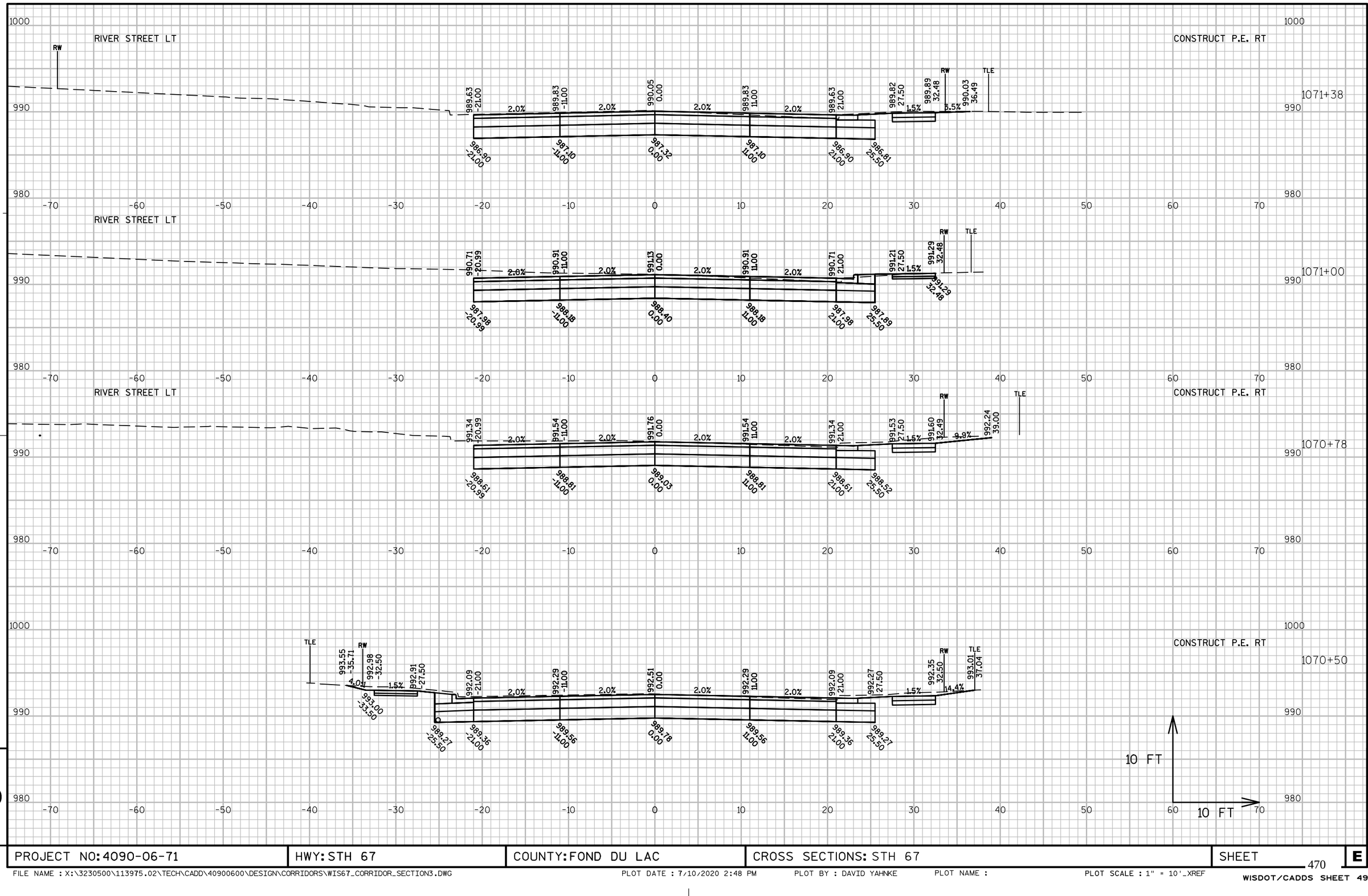
1069+67



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 469	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:48 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

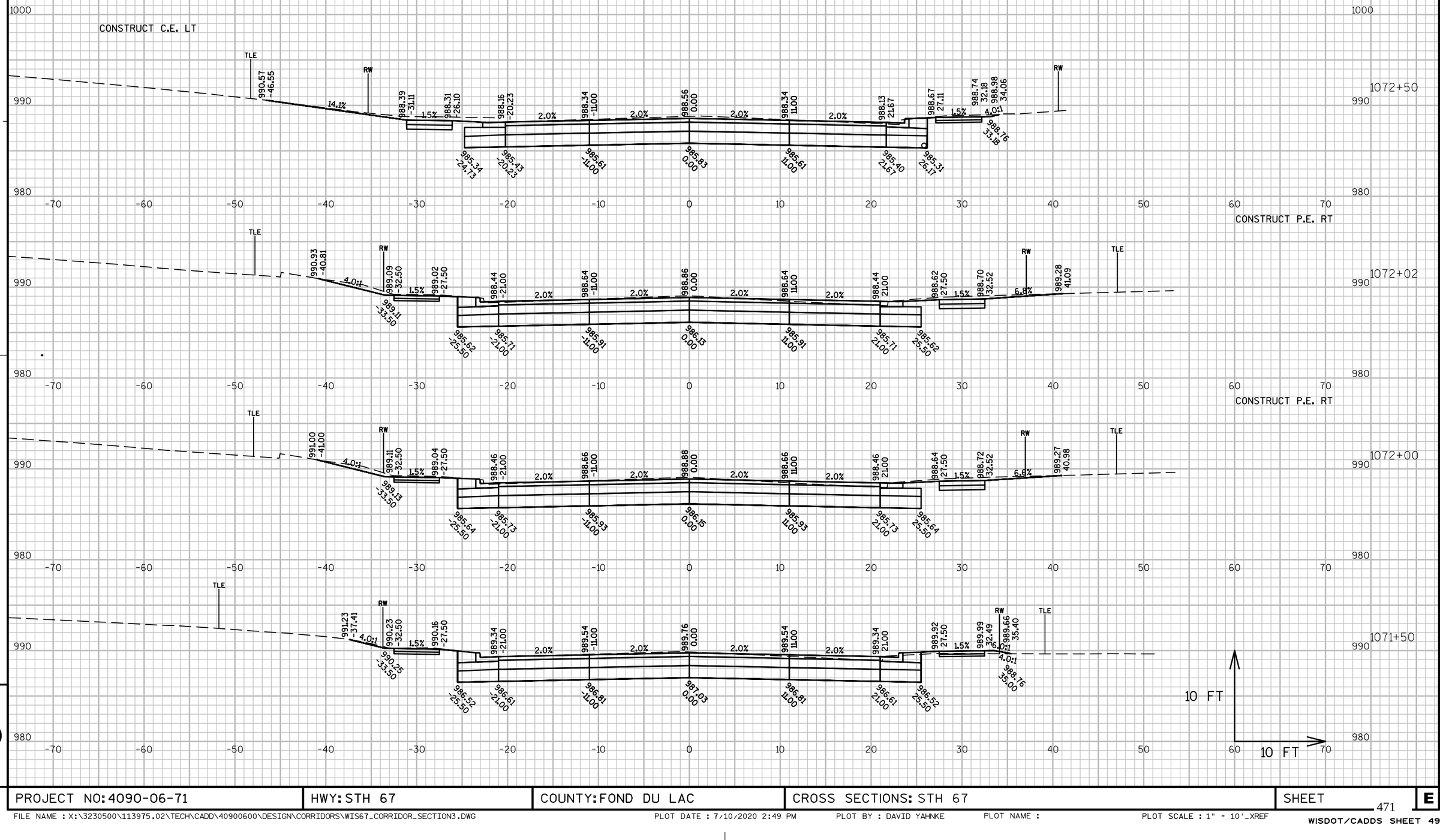
WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 470 E

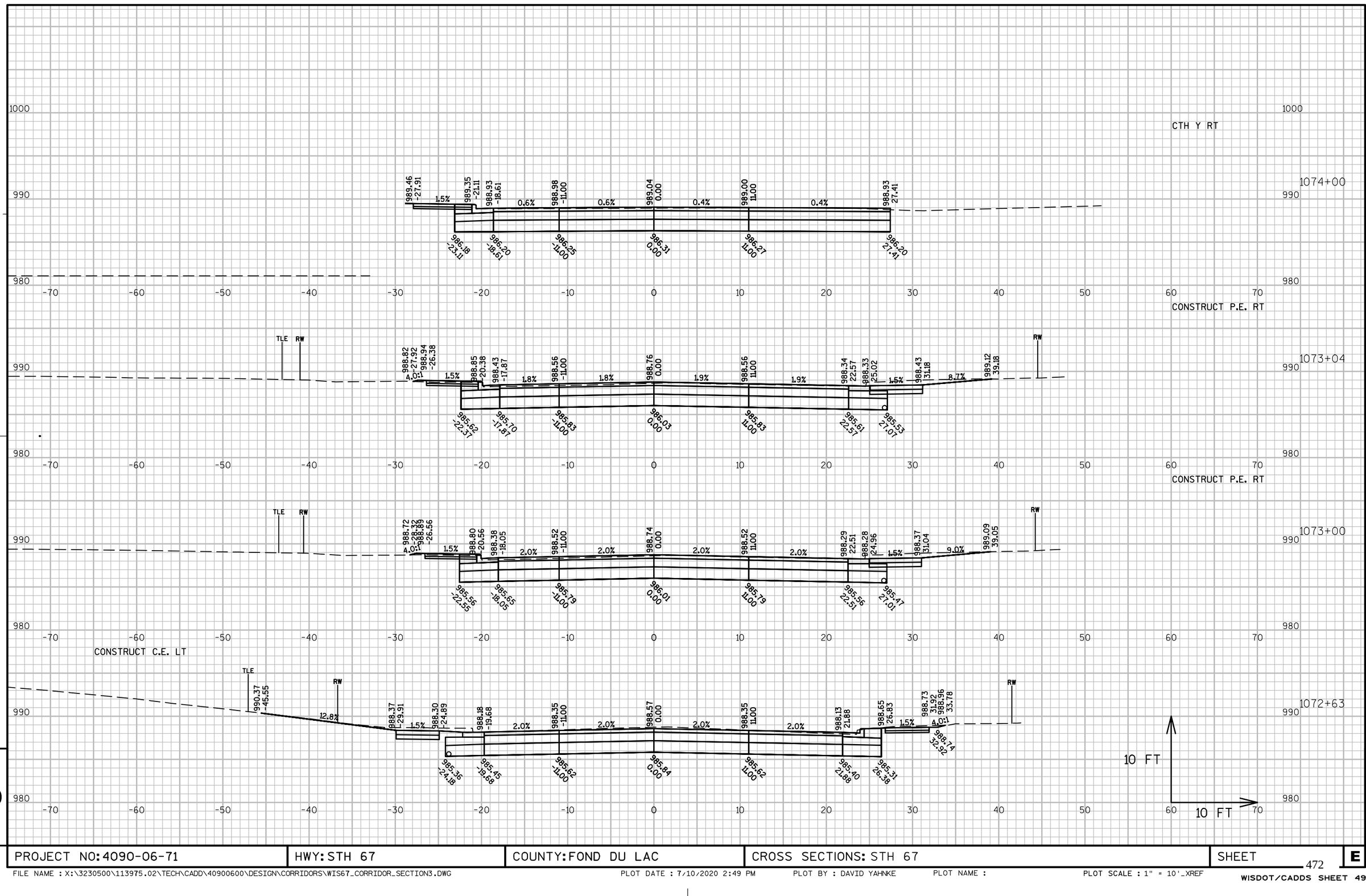
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:48 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:49 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF
WISDOT/CADDS SHEET 49



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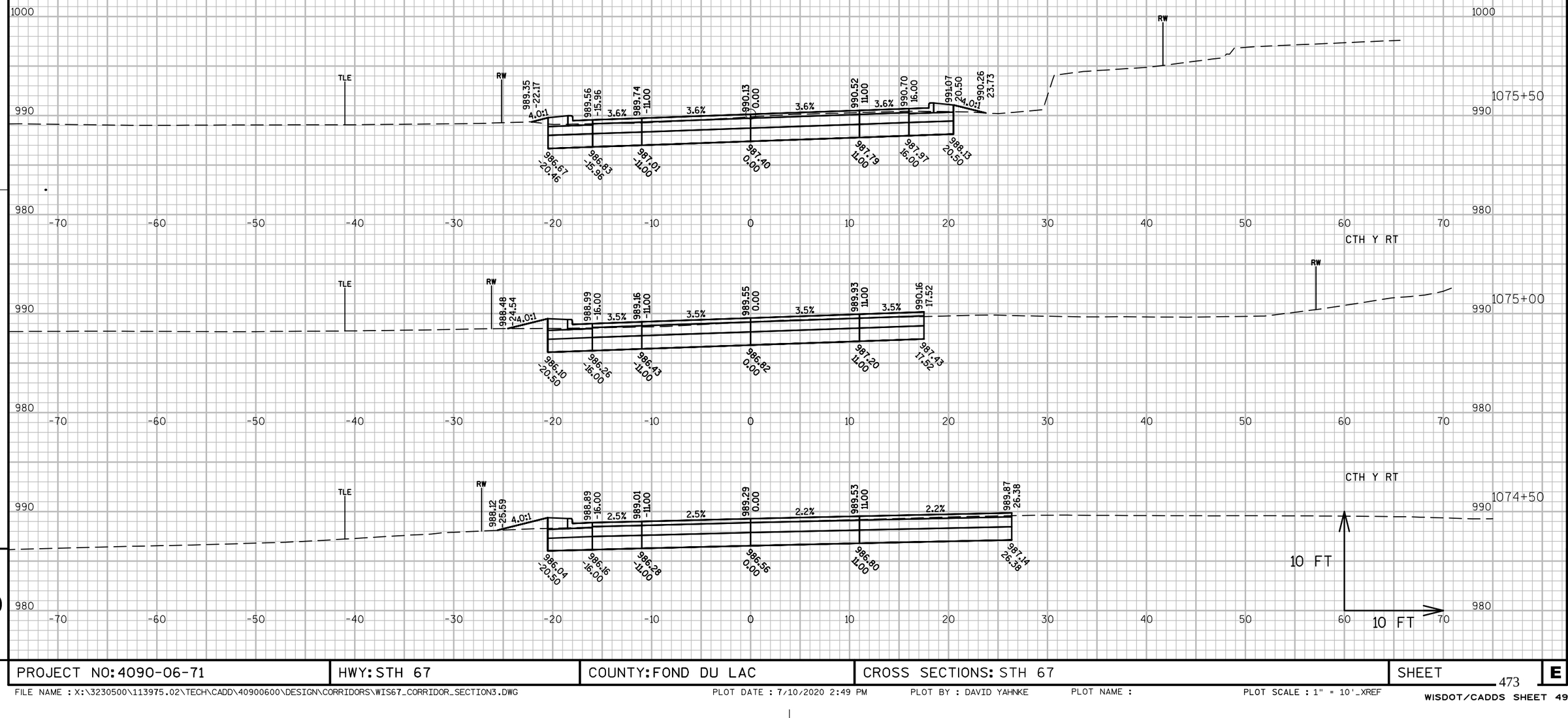
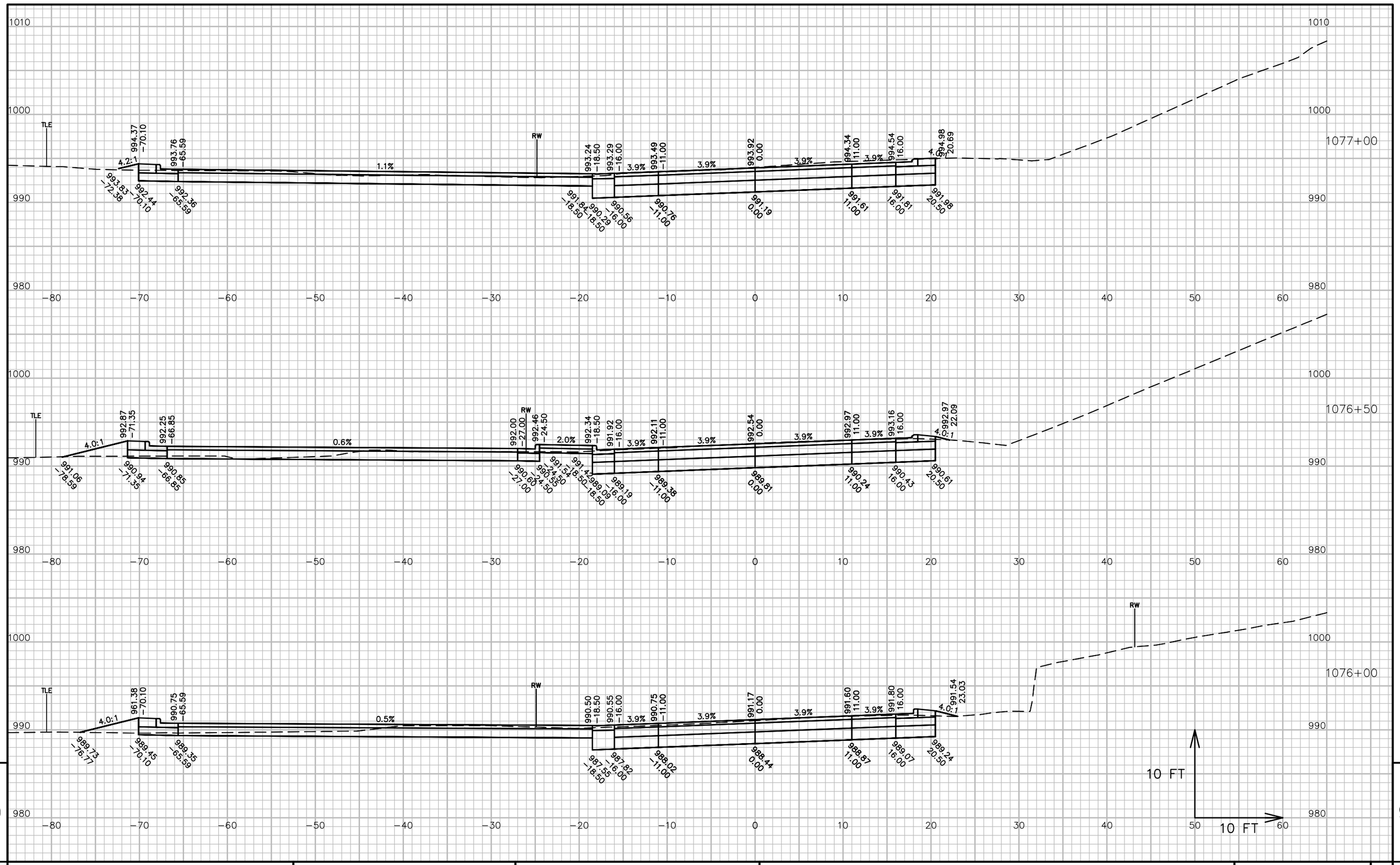
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 472	E



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

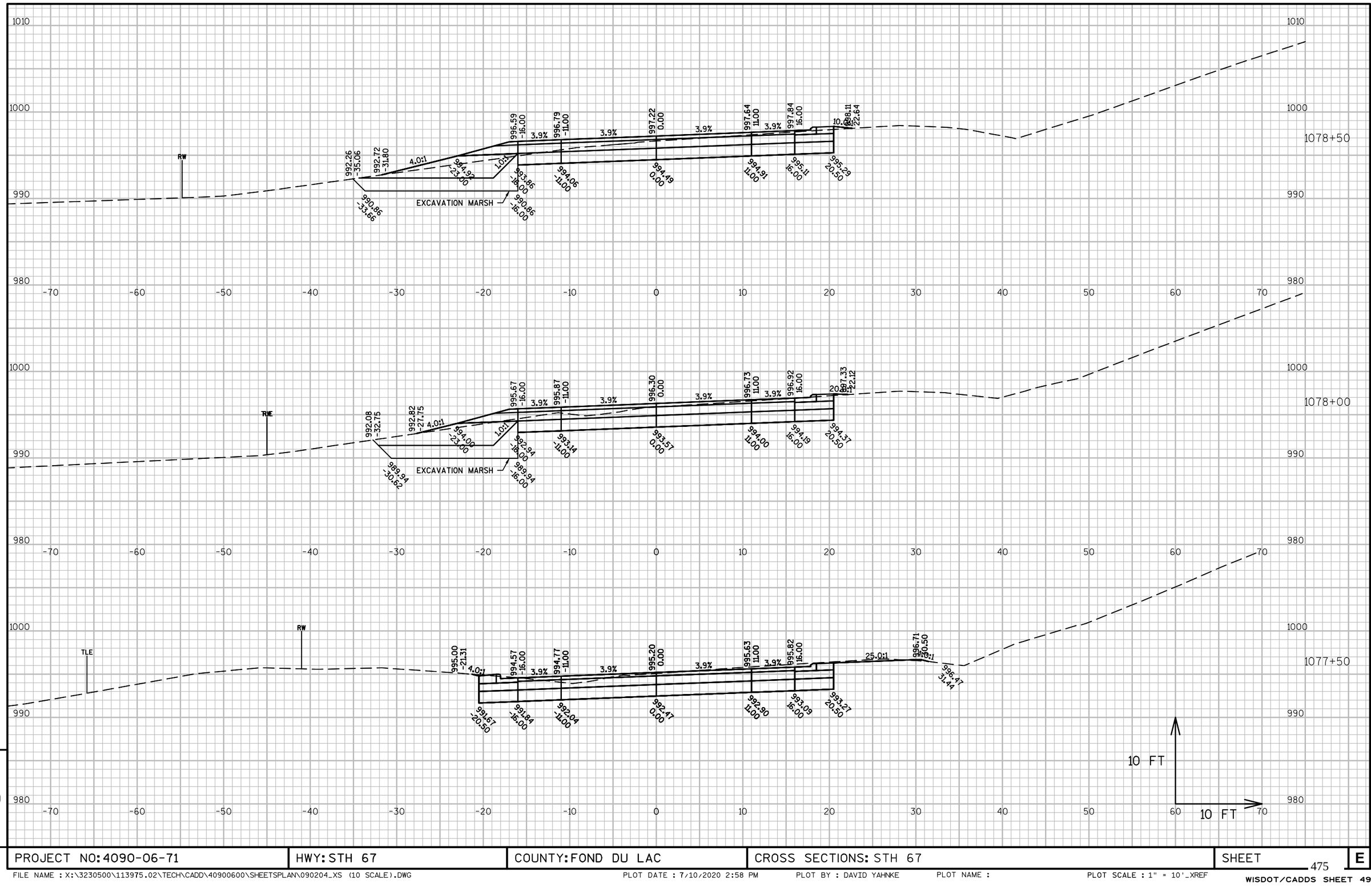
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 2:49 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF



PROJECT NO: 4090−06−71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 474	E

FILE NAME : \\CORP.MEADHUNT.COM\SHAREDFOLDERS\ENTP\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/28/2020 10:57 AM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

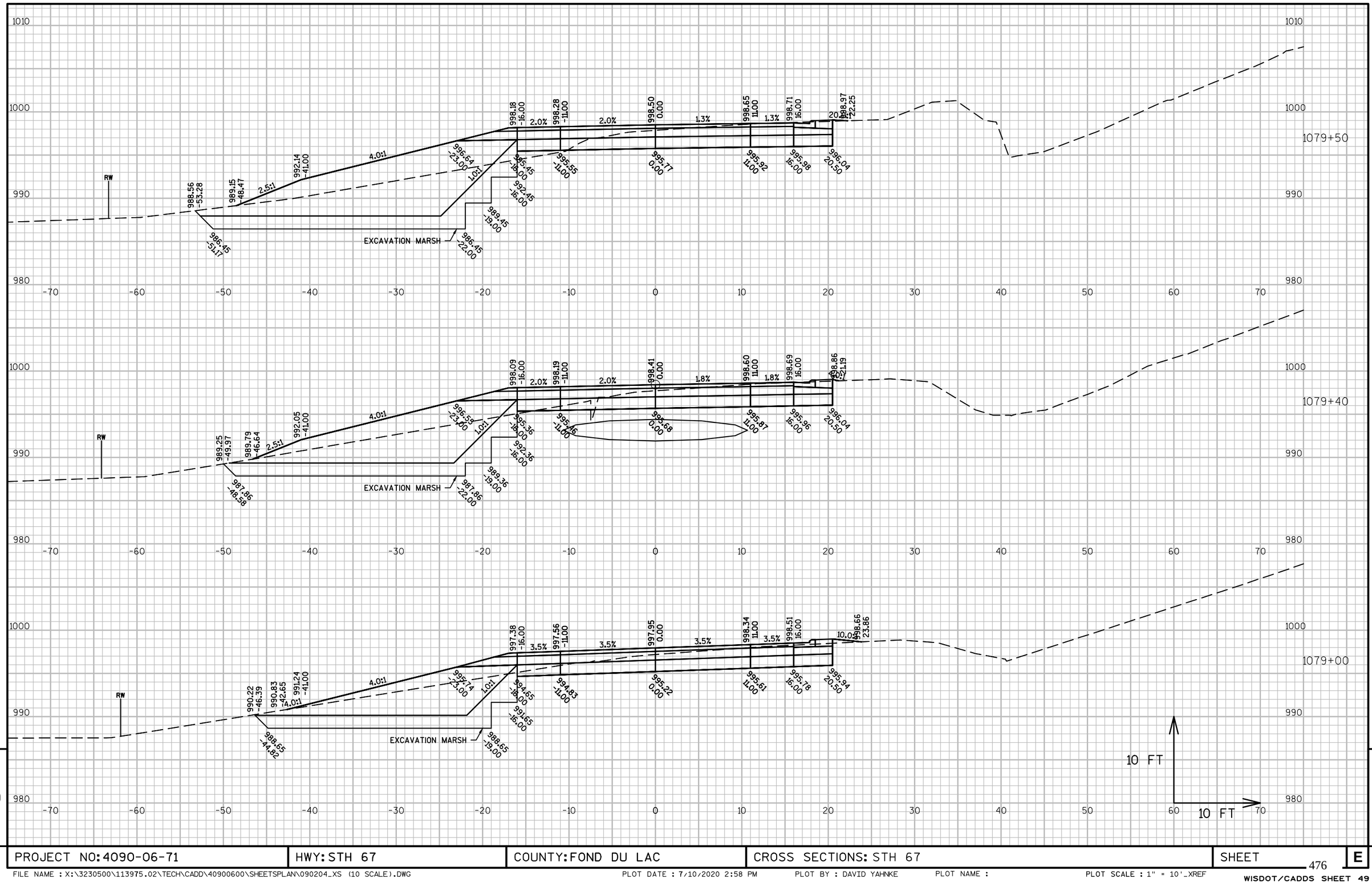
WISDOT/CADDS SHEET 49



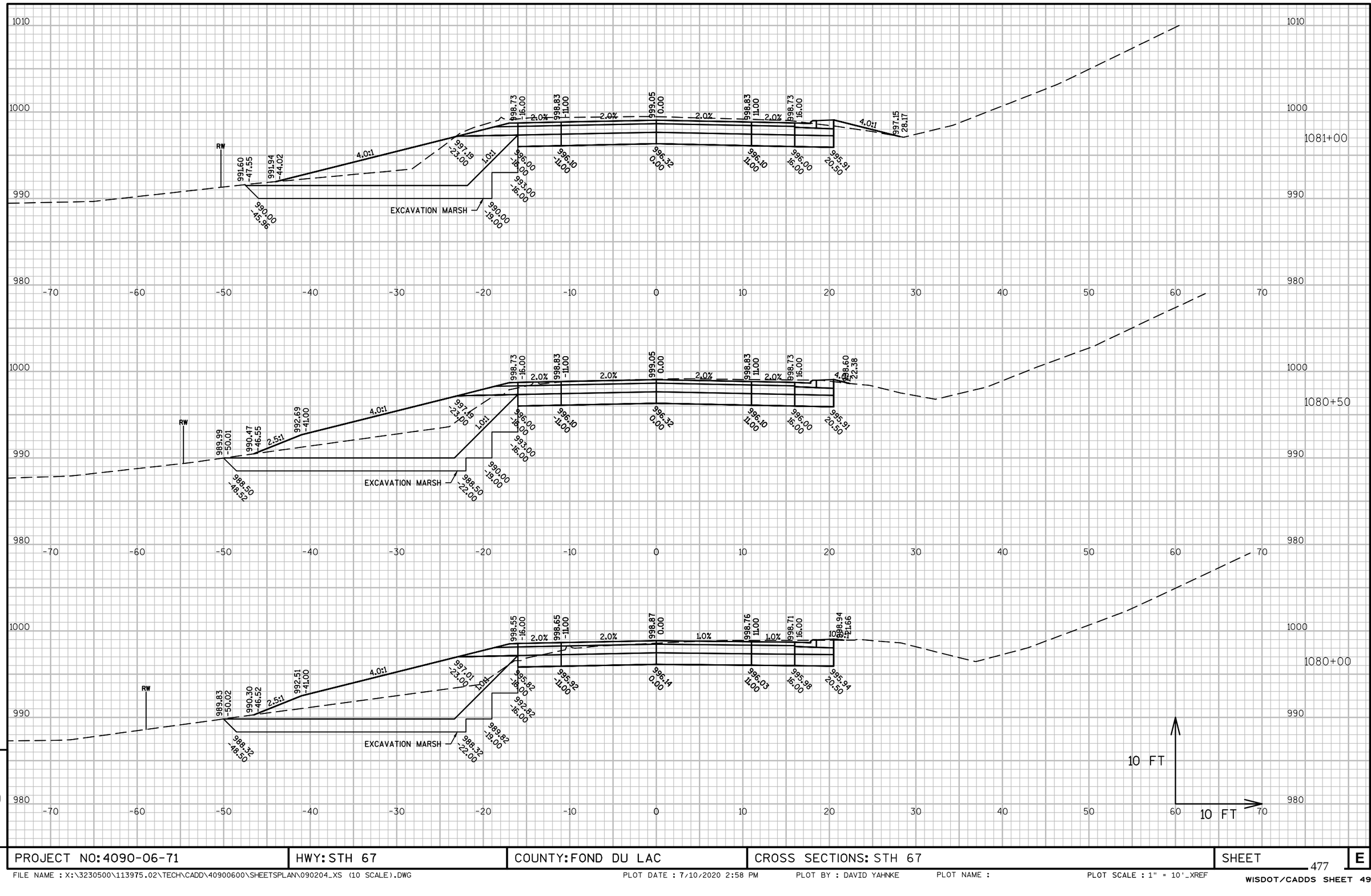
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 2:58 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

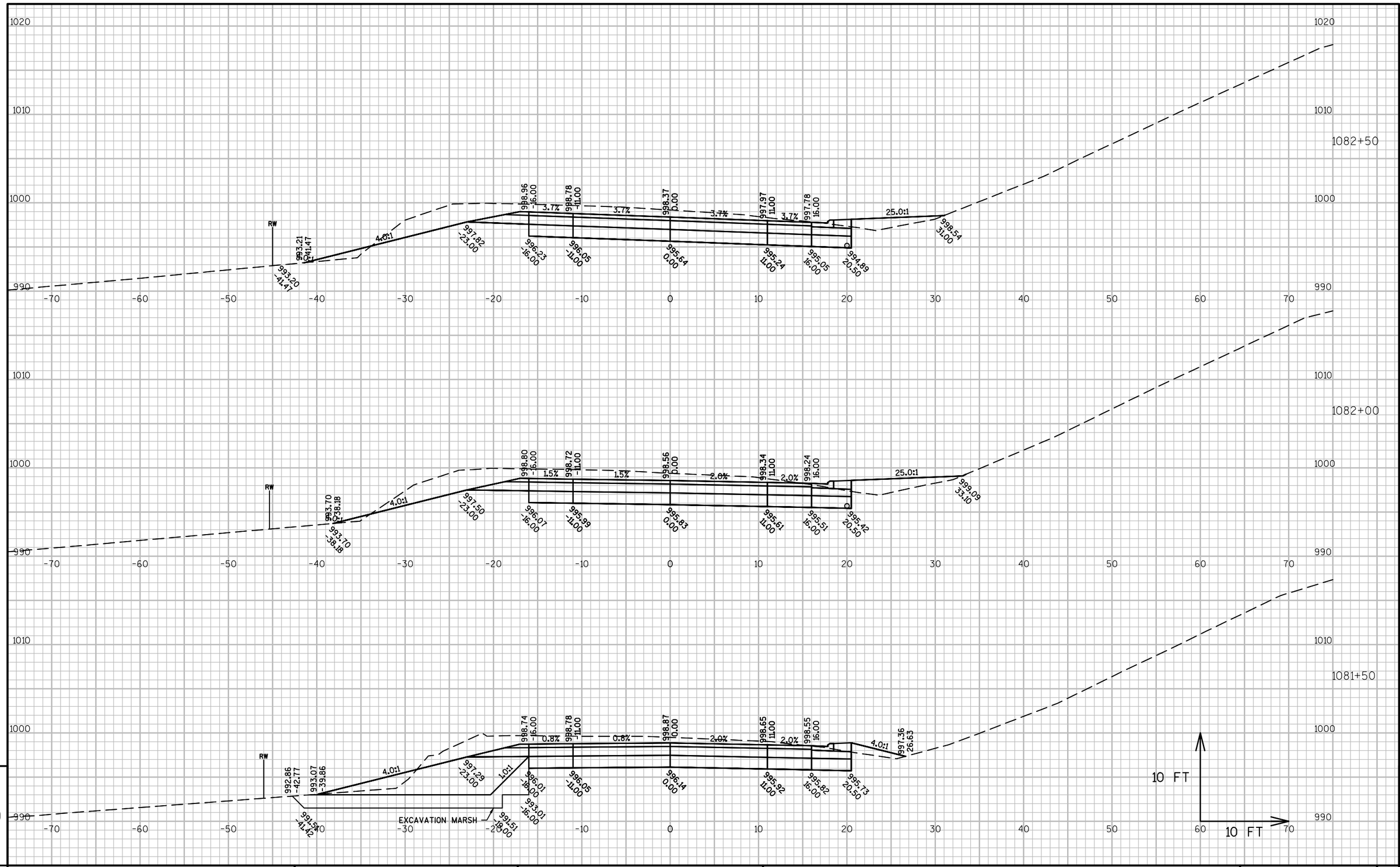
WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E



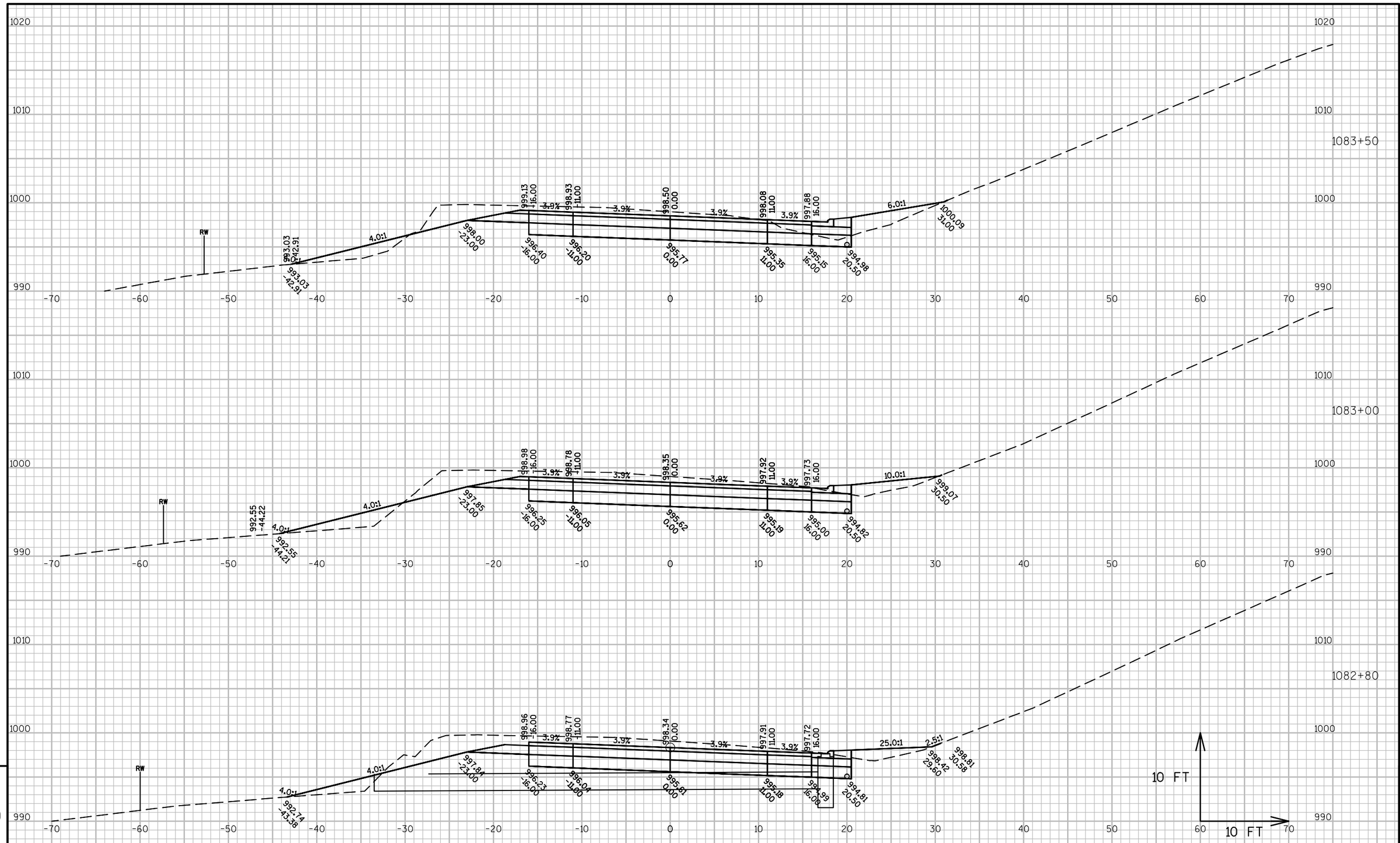
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 477	E



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 478	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 2:59 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49



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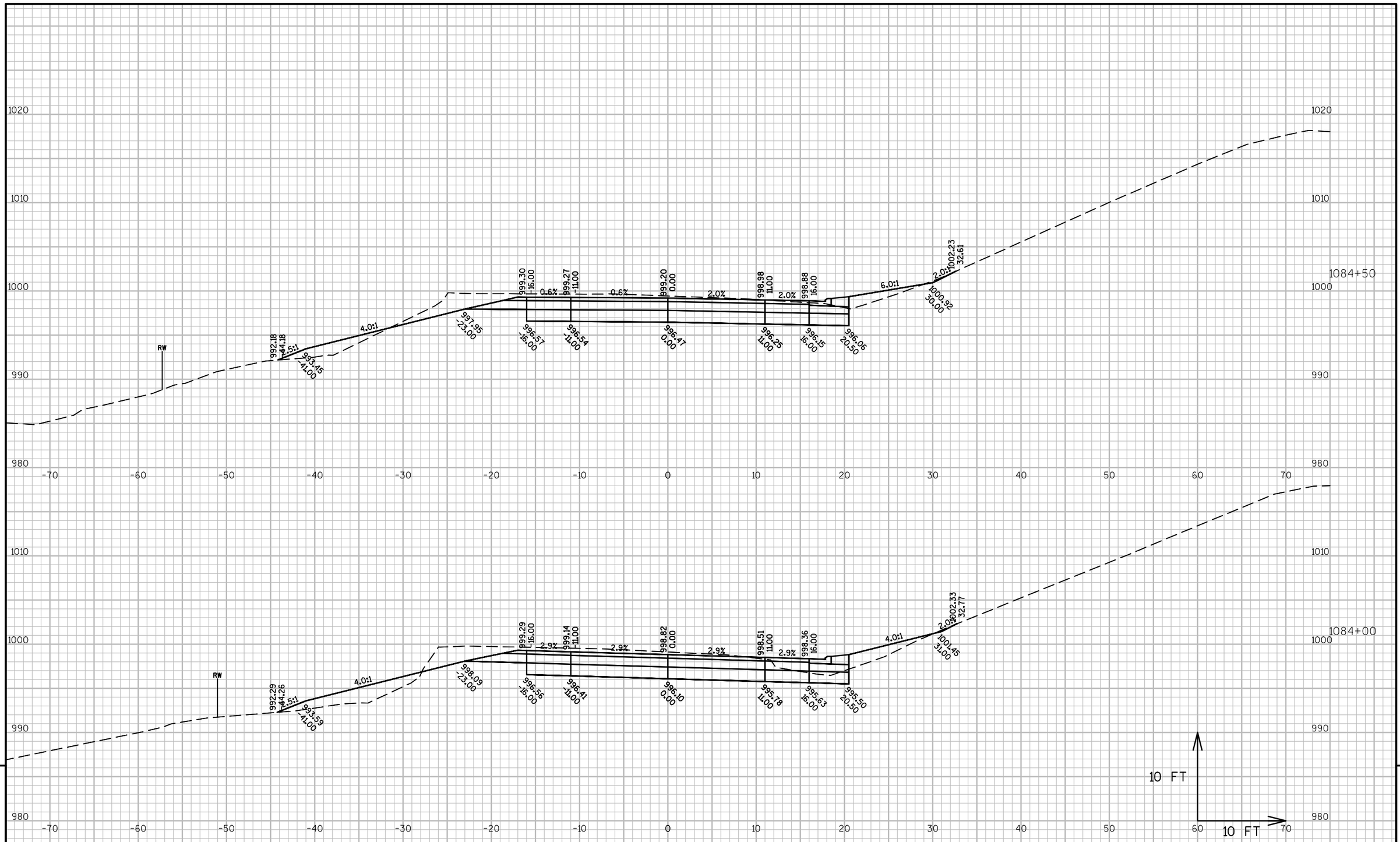
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 479	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 2:59 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

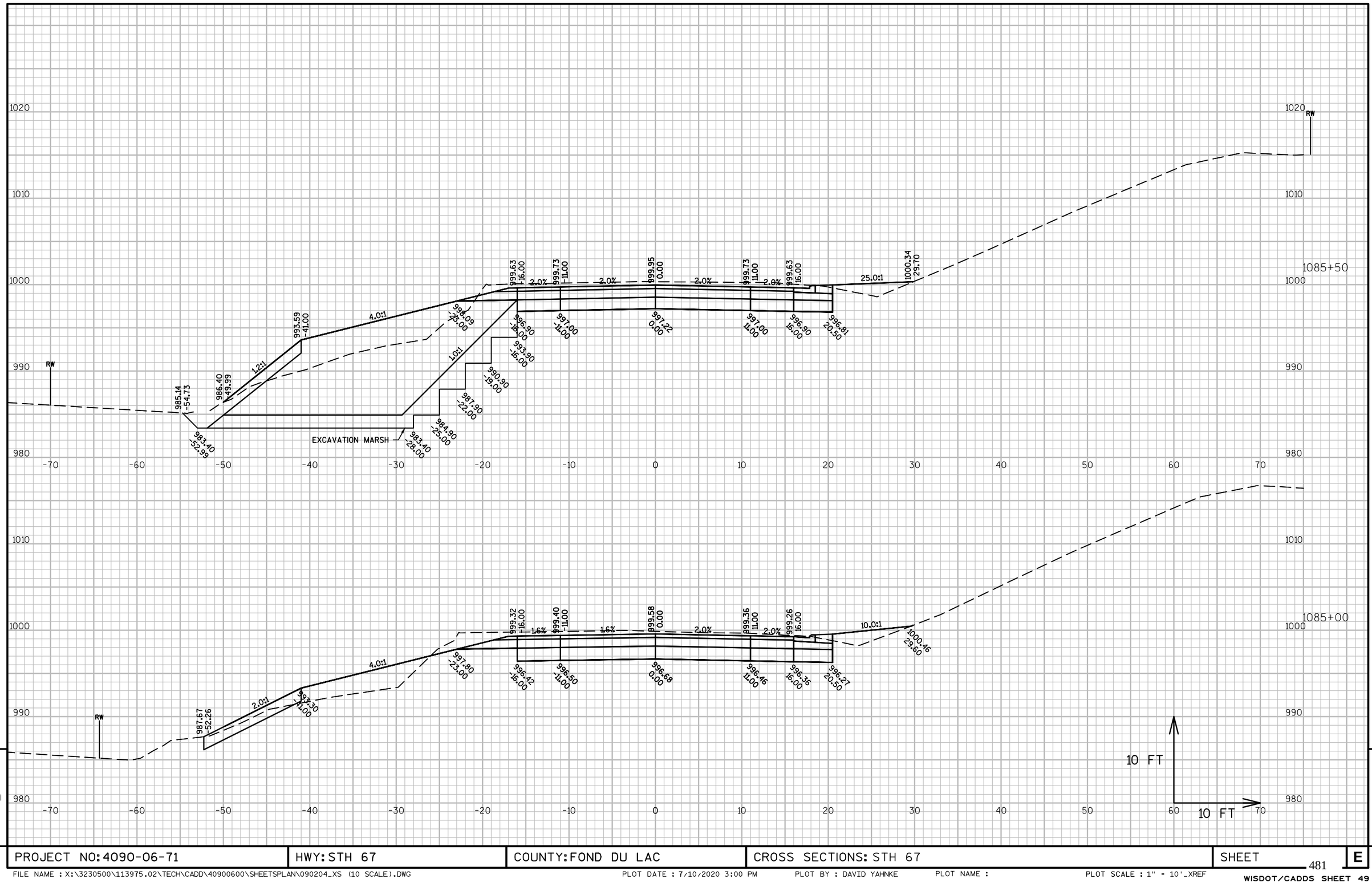
WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 480	E

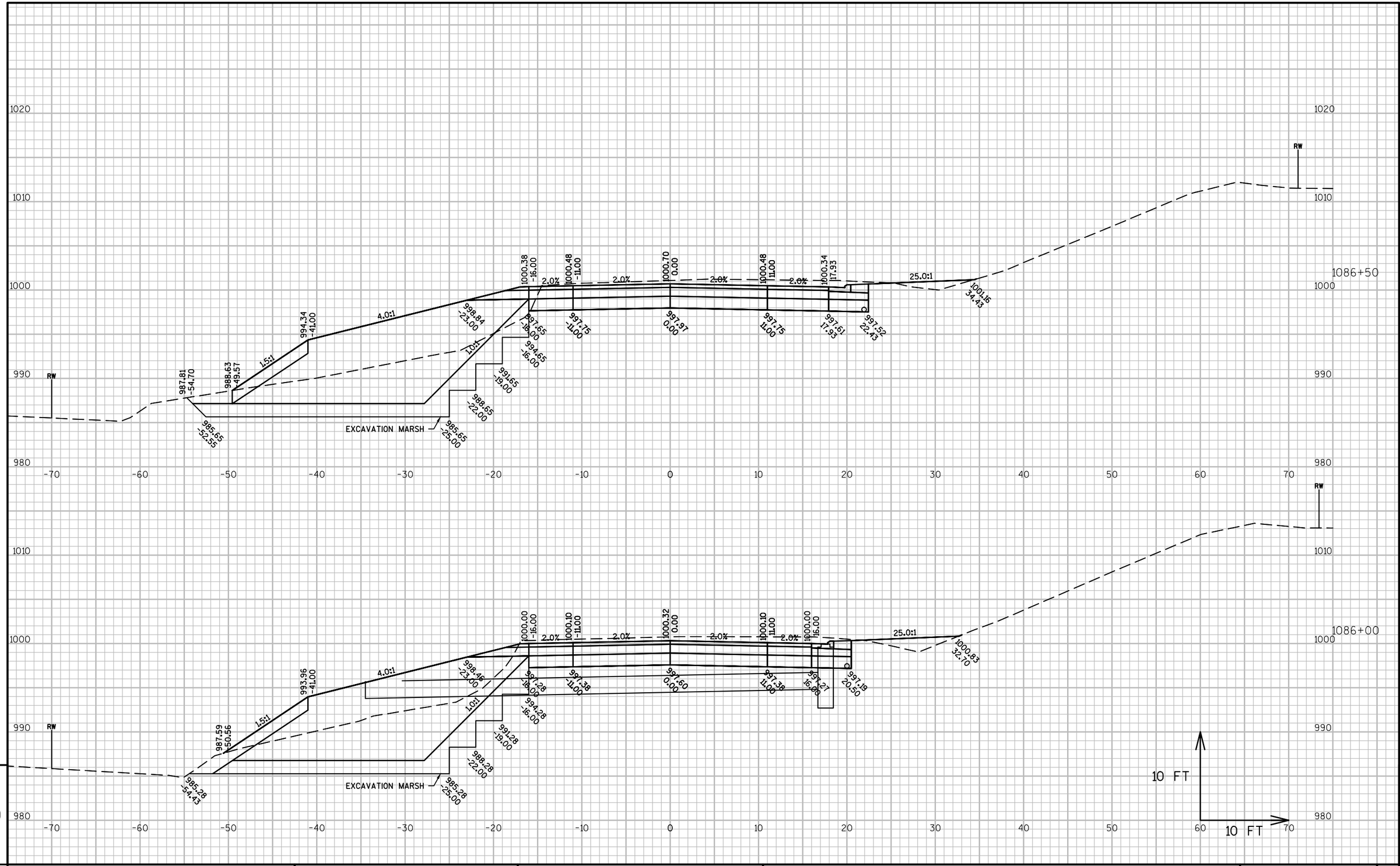
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 2:59 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

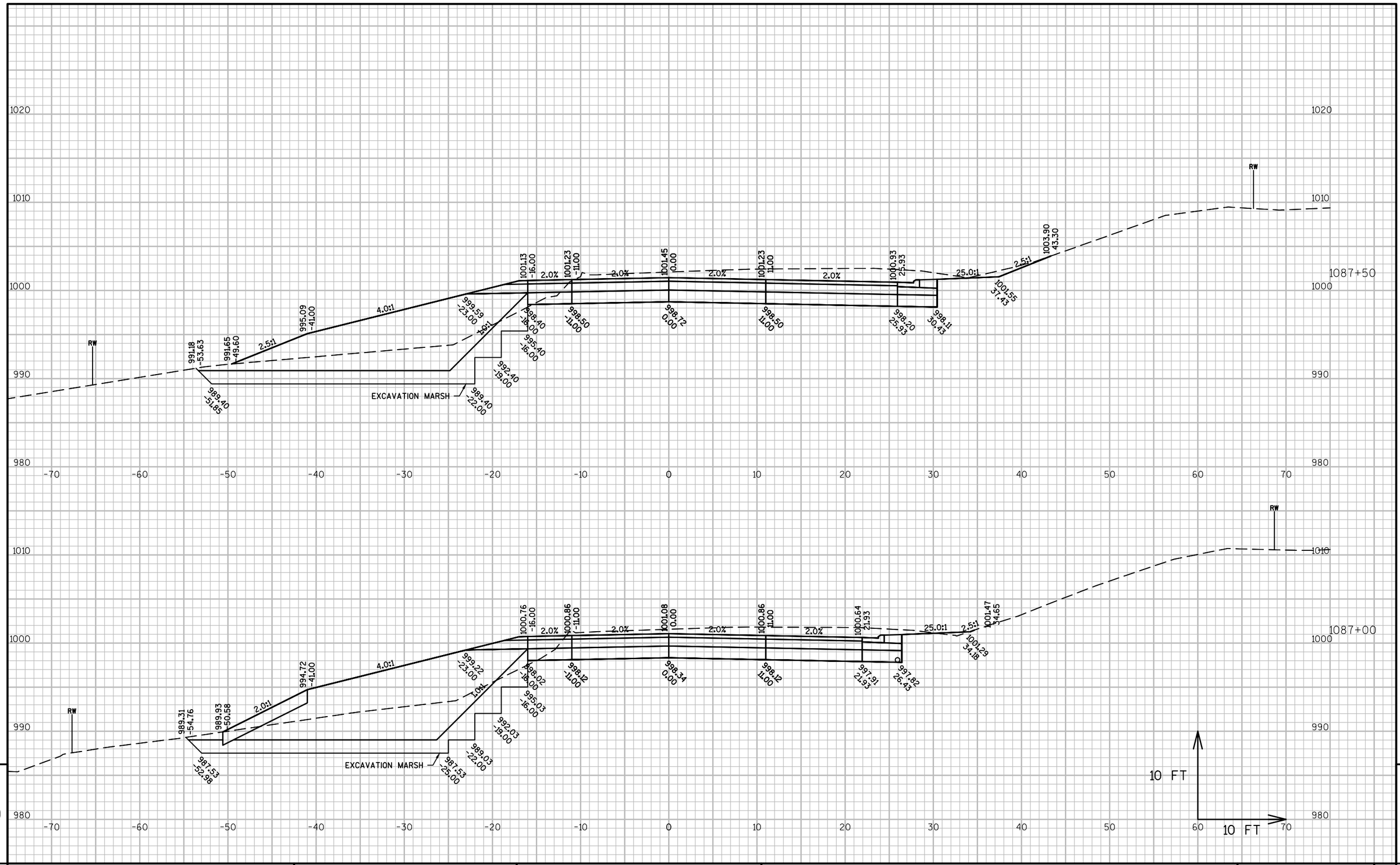
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:00 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 482 E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:00 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

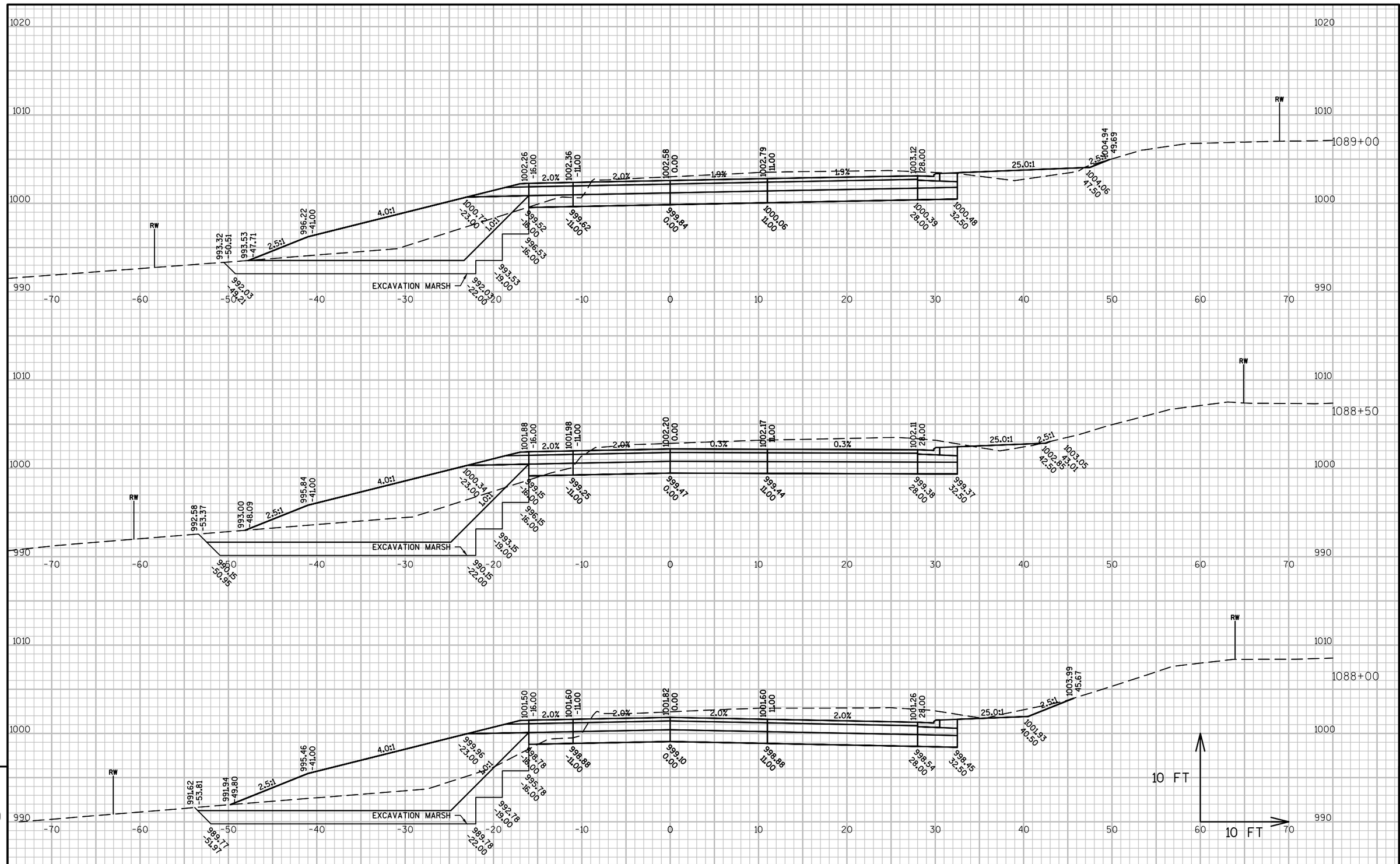
WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 483 E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:00 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

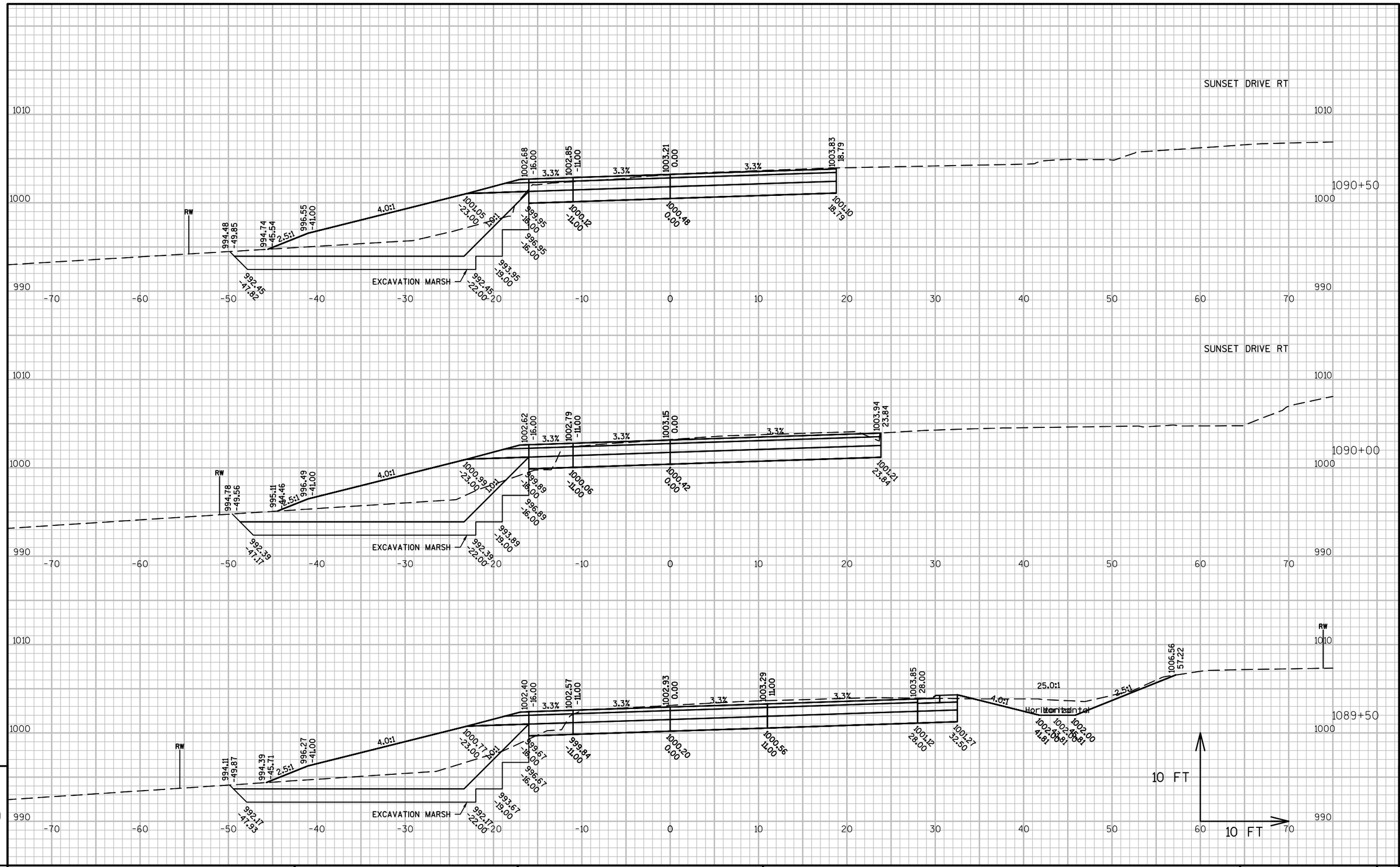
WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 484	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:01 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49

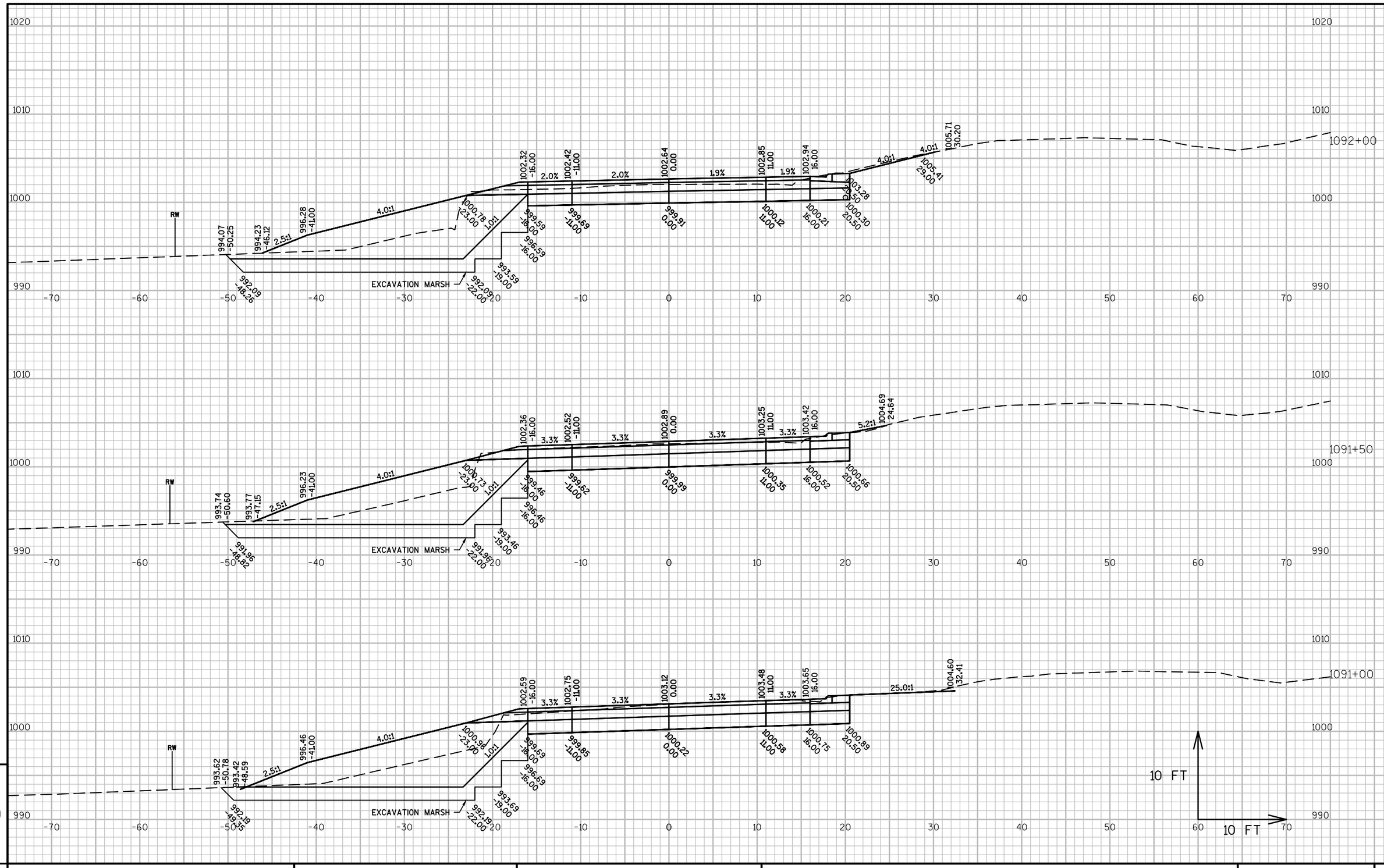


9

9

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

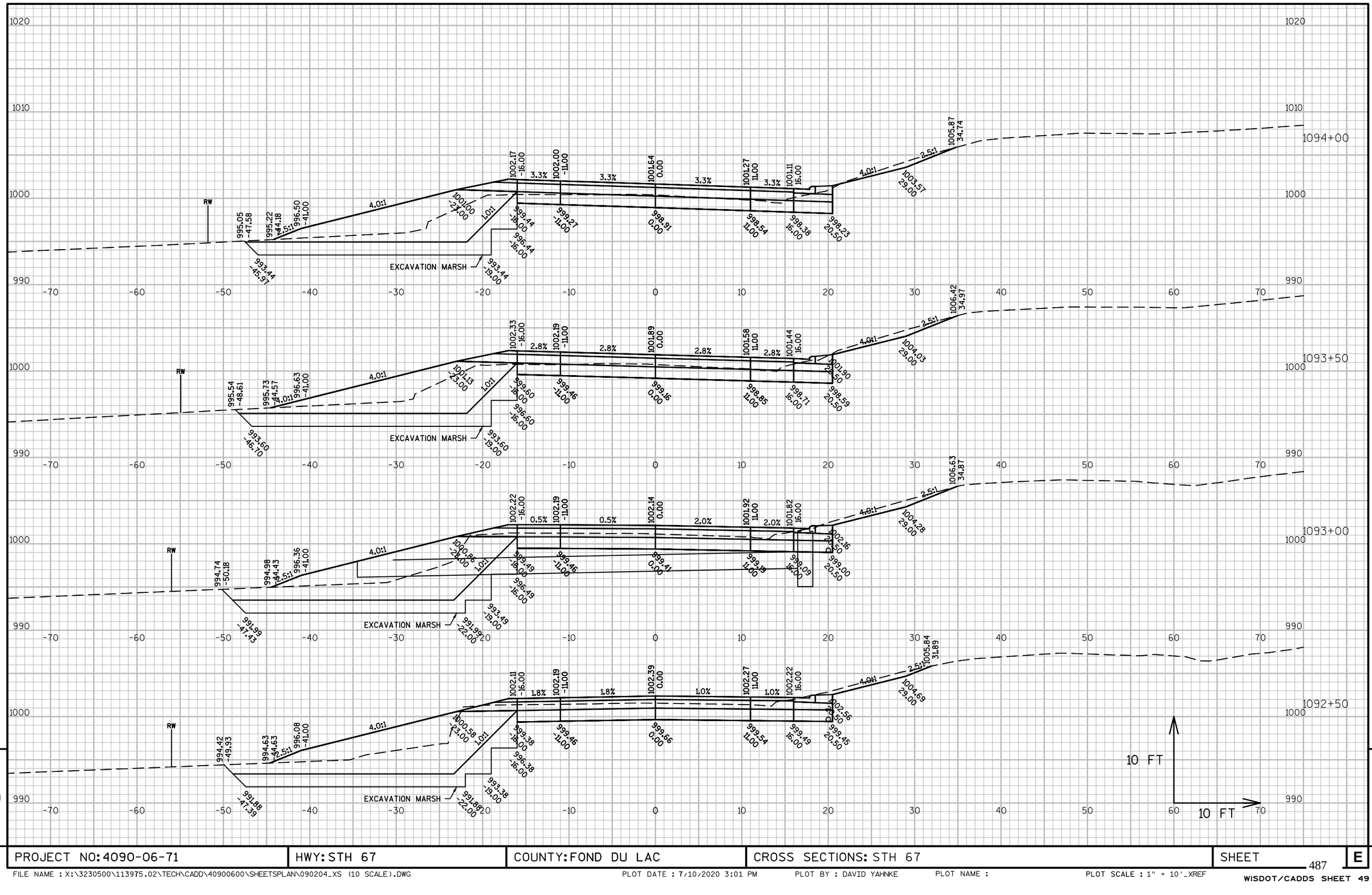
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG
PLOT DATE : 7/10/2020 3:01 PM
PLOT BY : DAVID YAHNKE
PLOT NAME :
PLOT SCALE : 1" = 10'_XREF



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 486	E

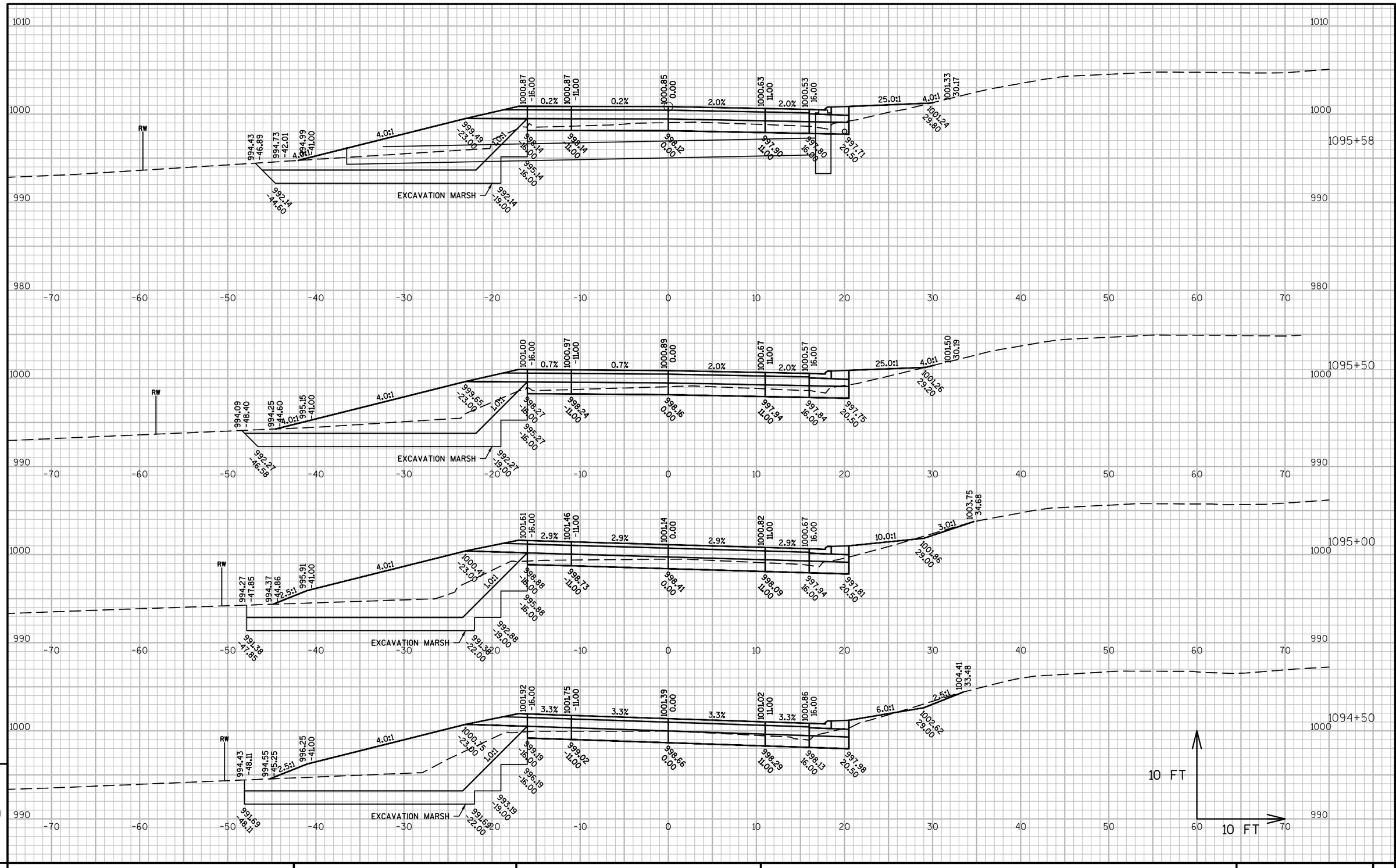
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:01 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:01 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF



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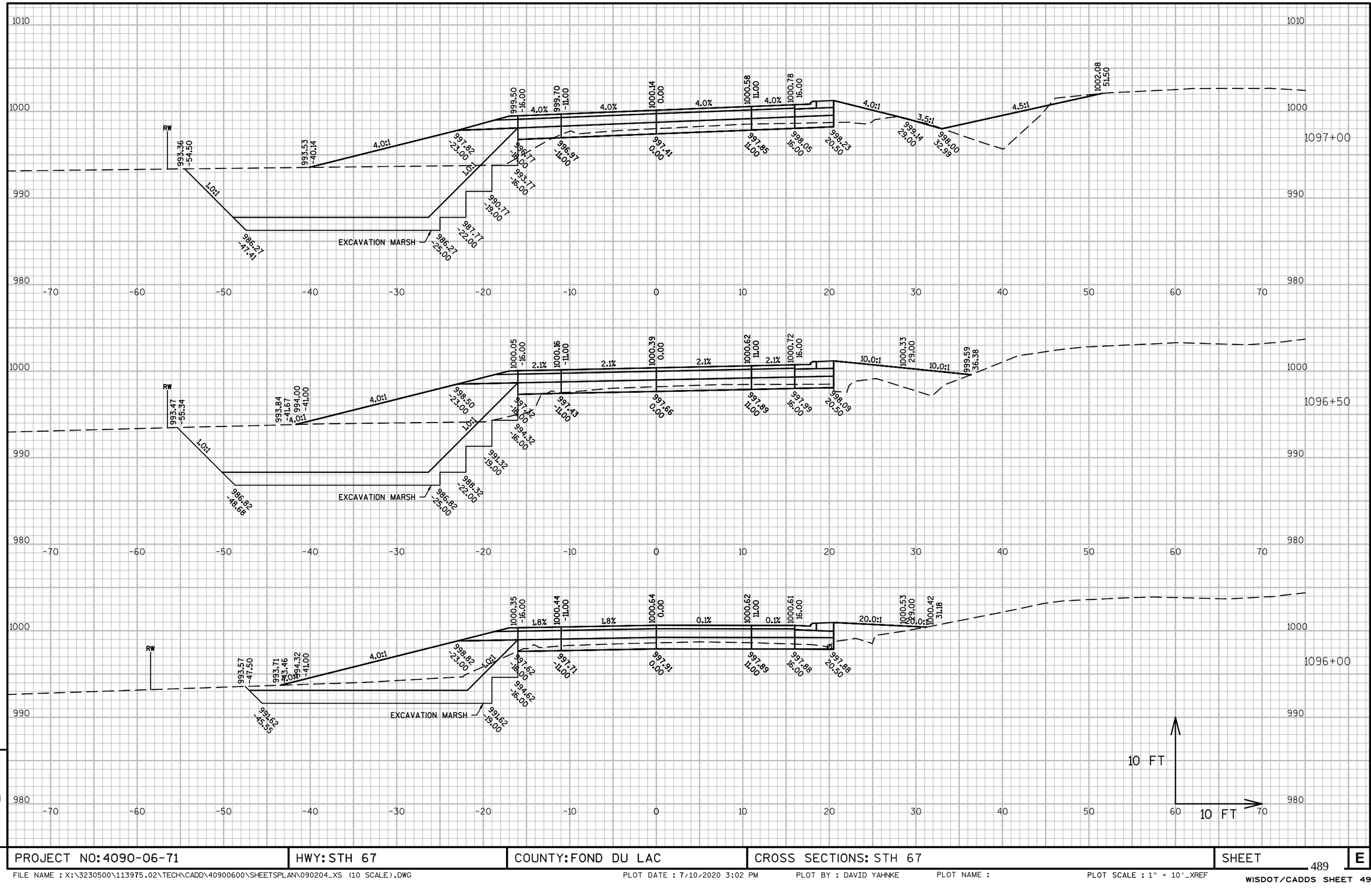
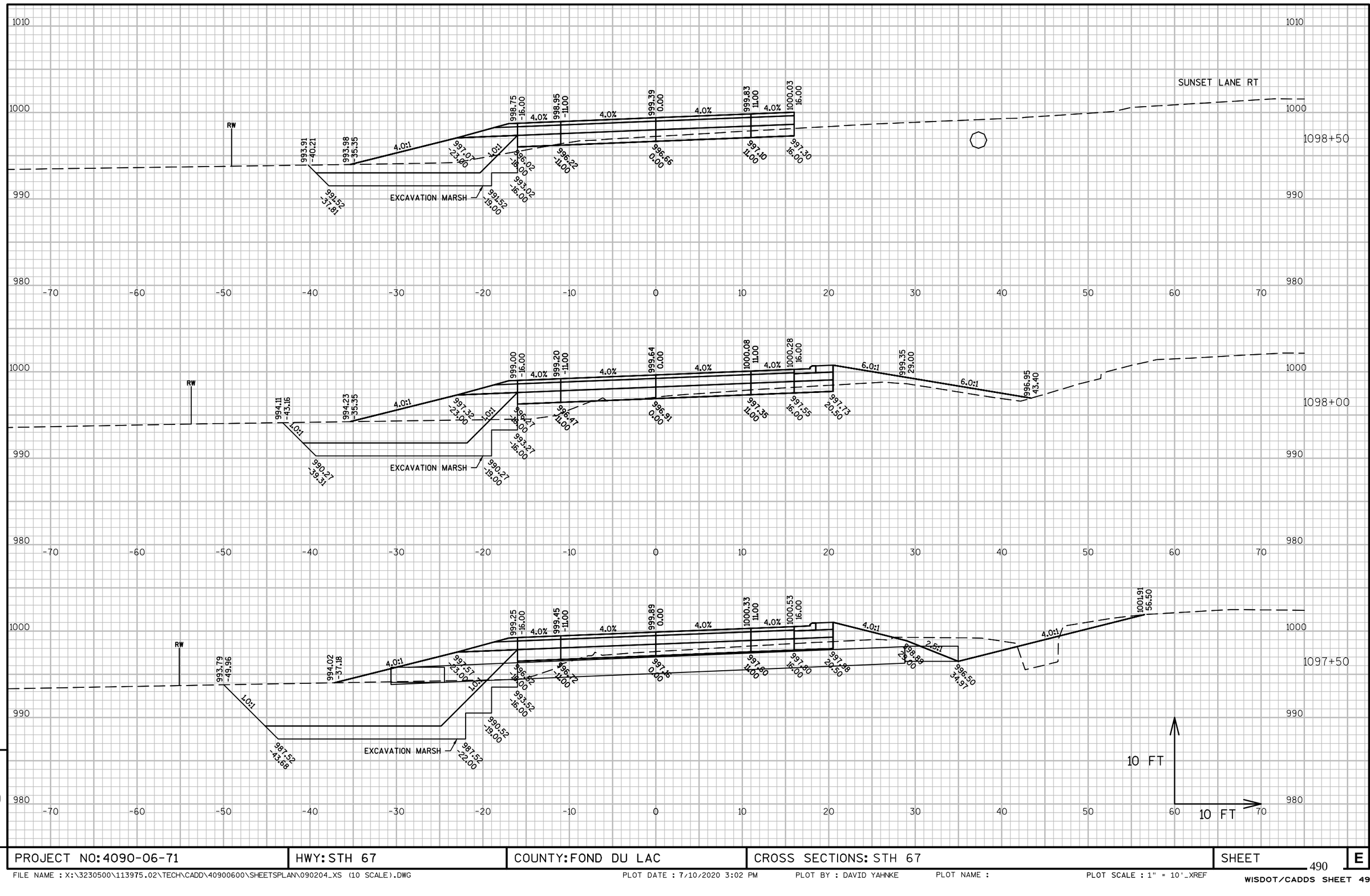
9

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:02 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

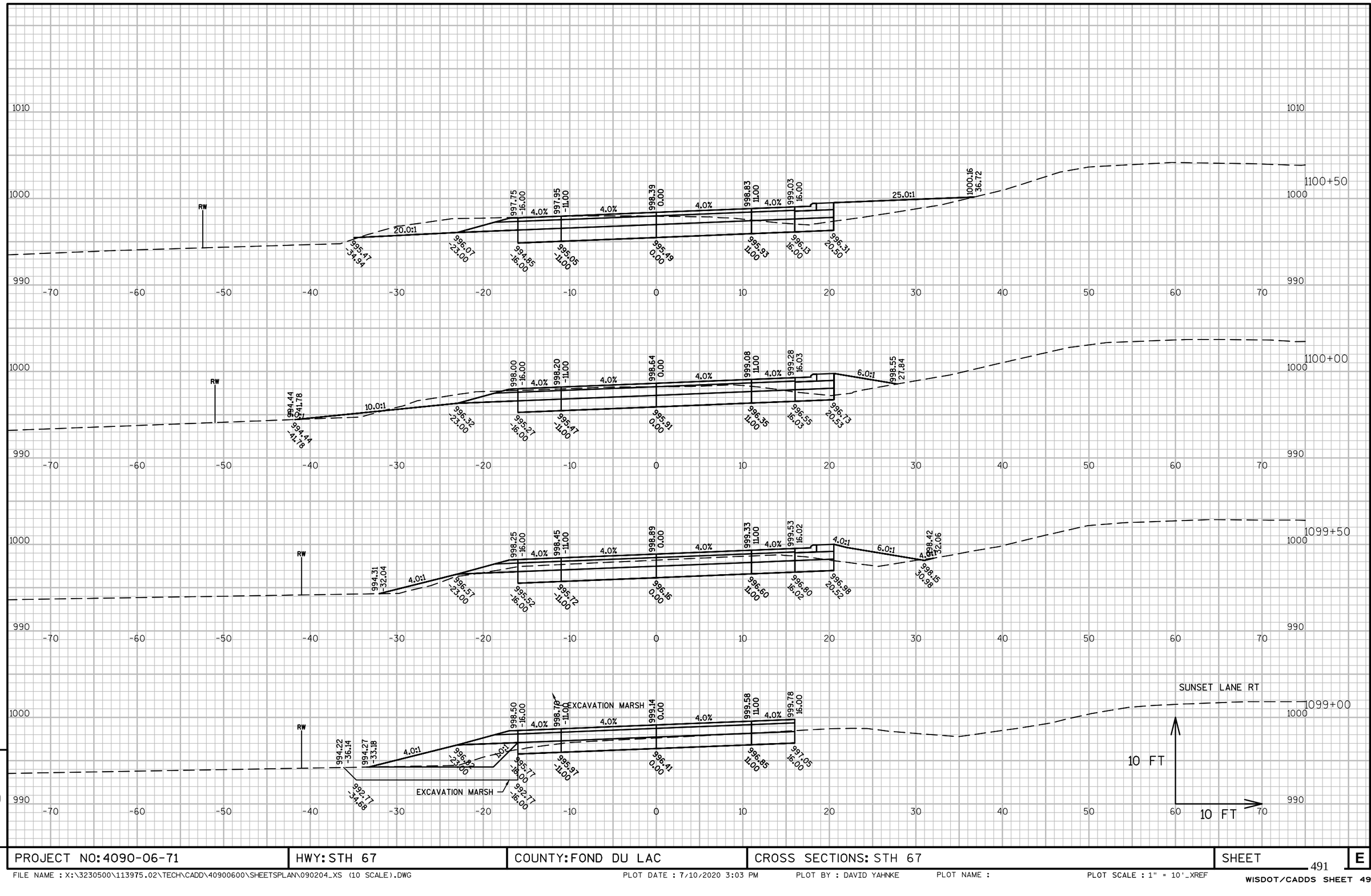


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

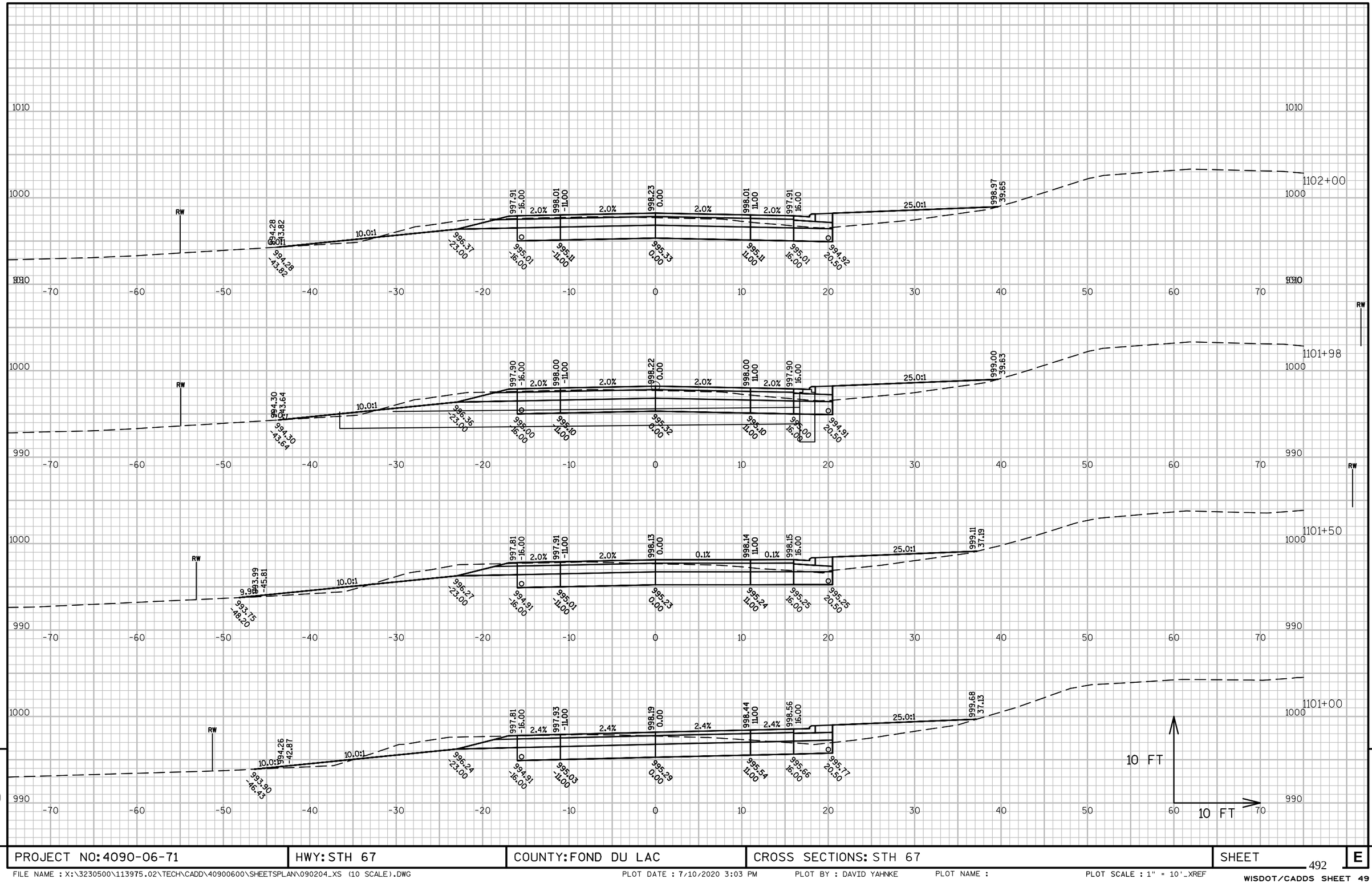
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:02 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 491	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:03 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

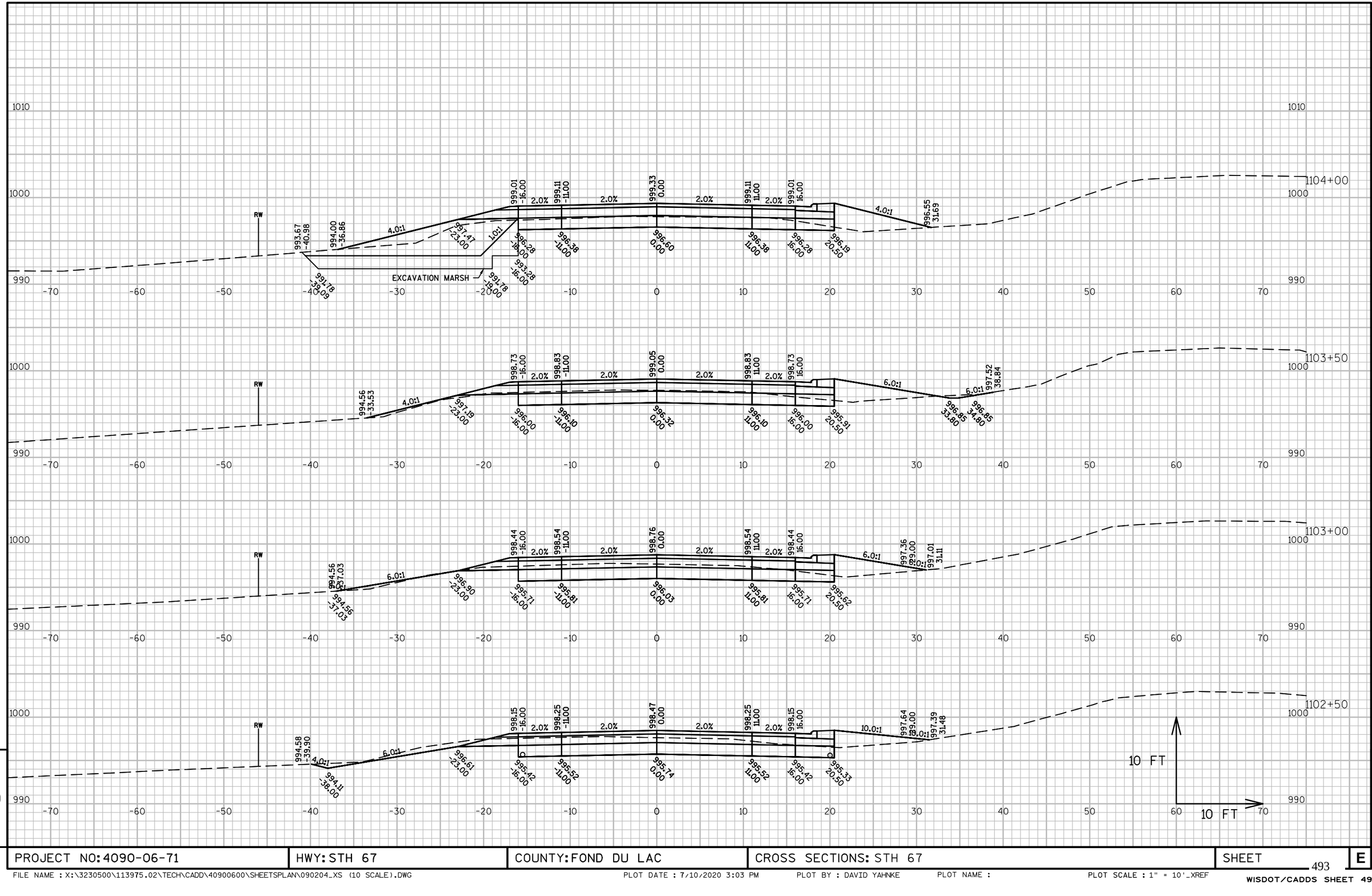
WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:03 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

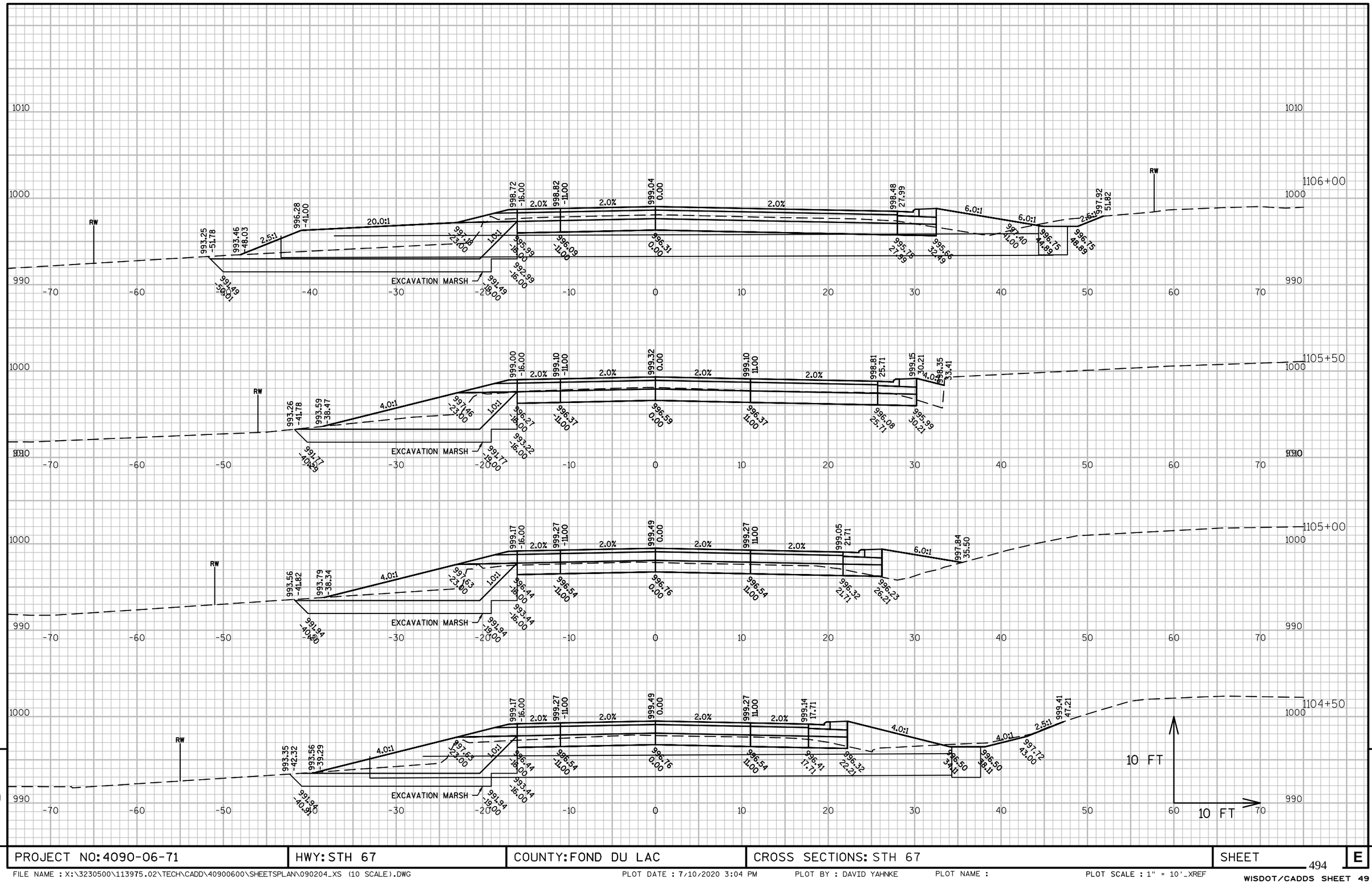
WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 493	E

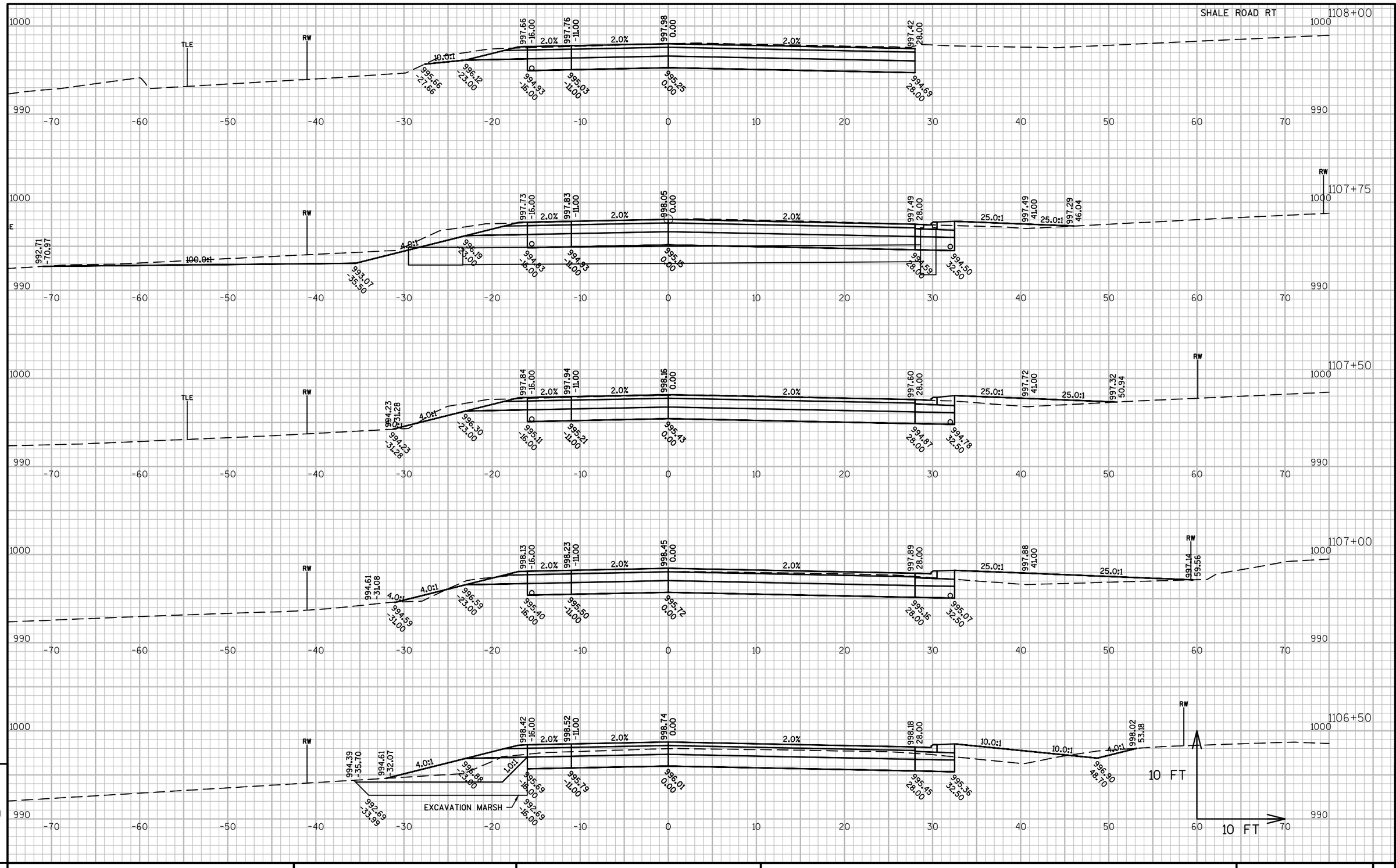
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:03 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

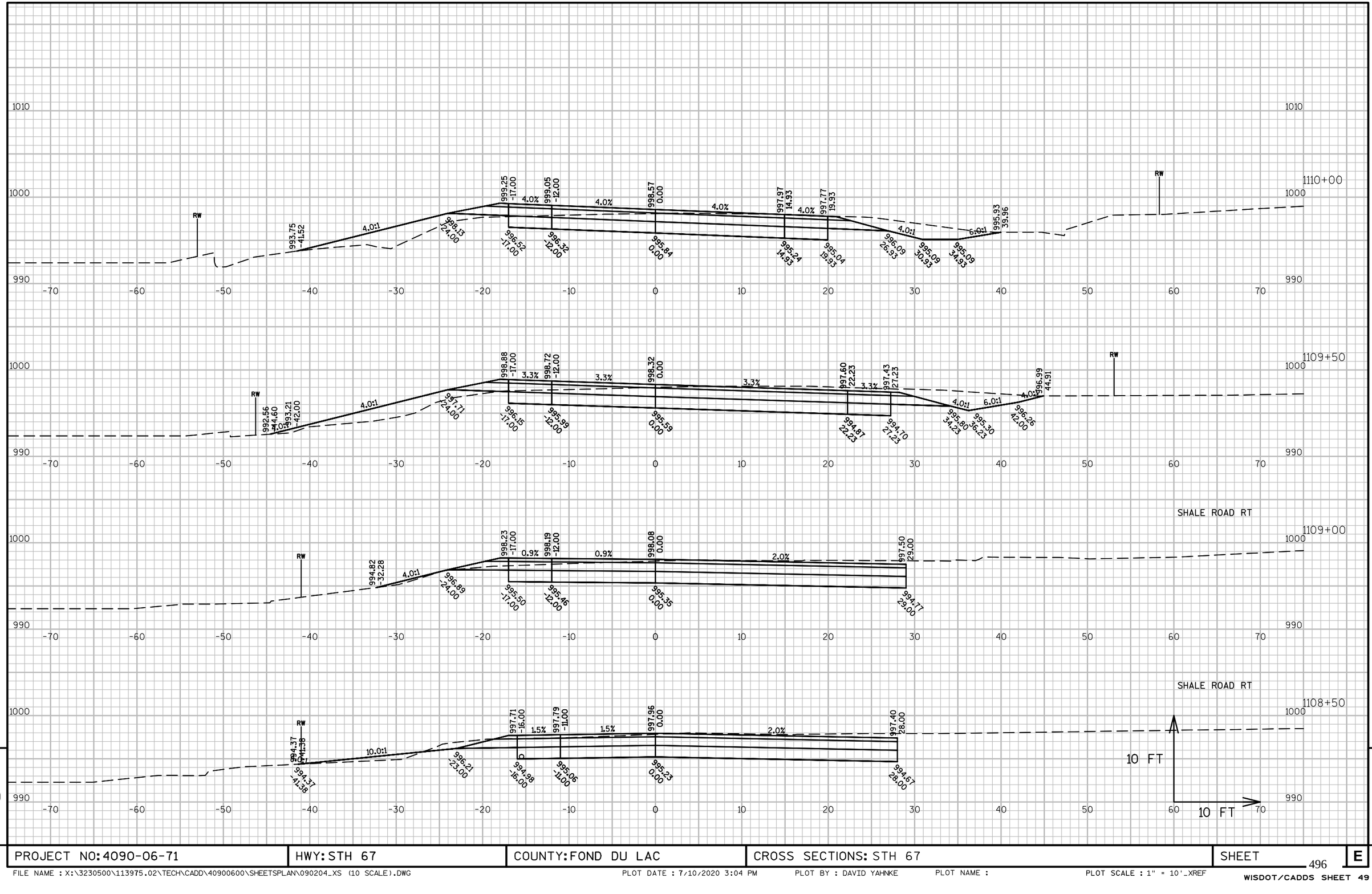
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:04 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 495	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:04 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

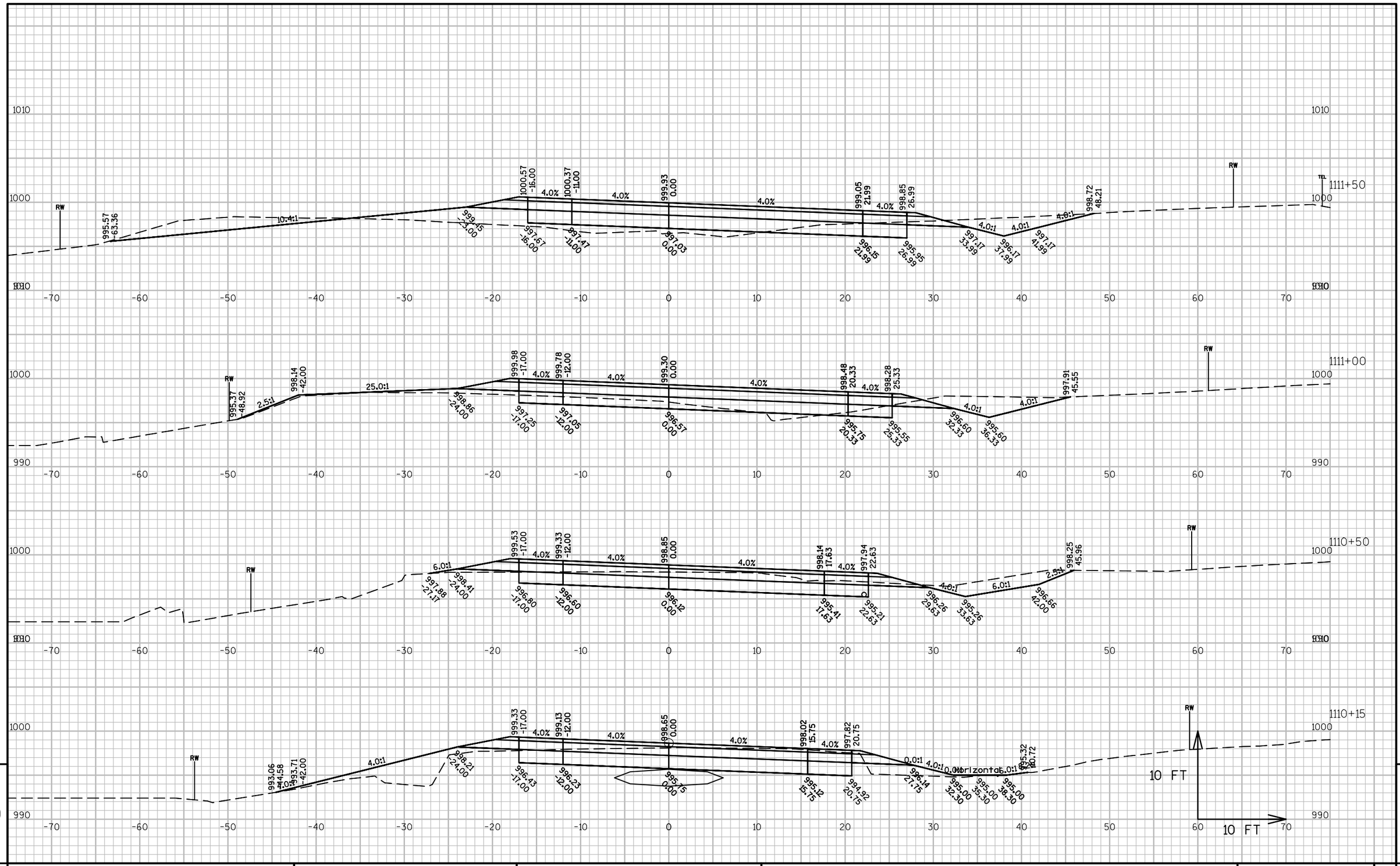
WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 496	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:04 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

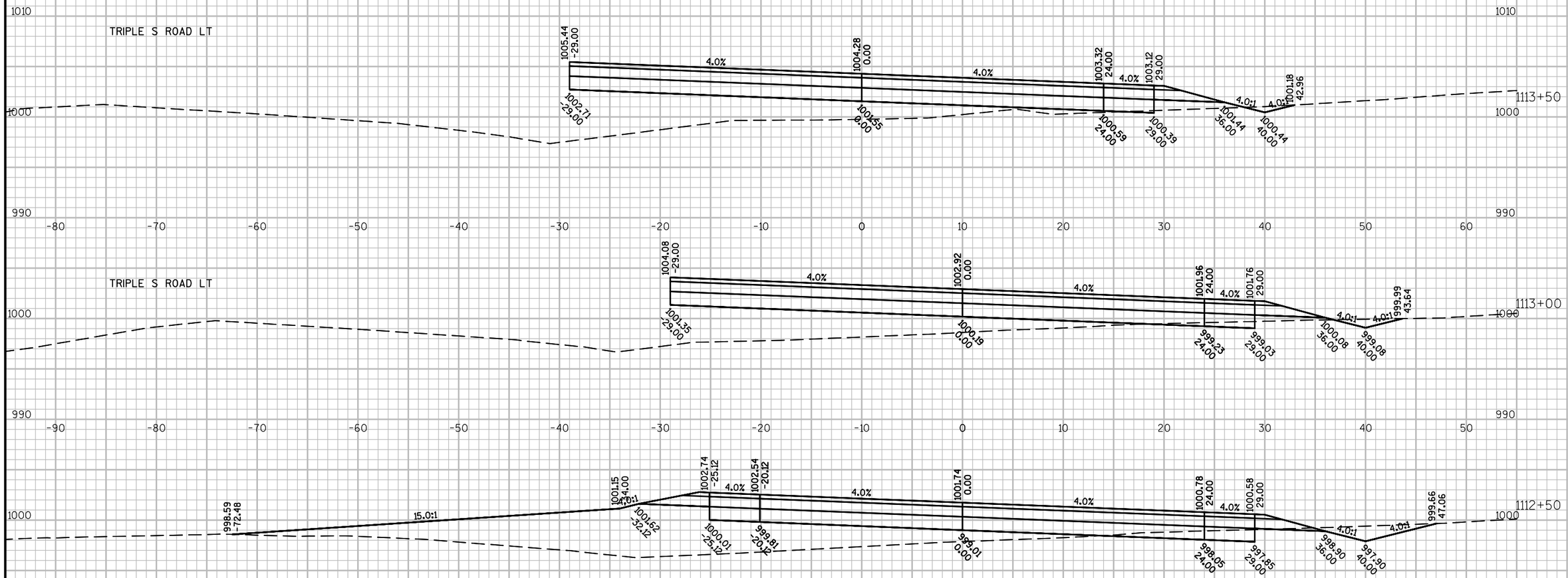
WISDOT/CADDS SHEET 49

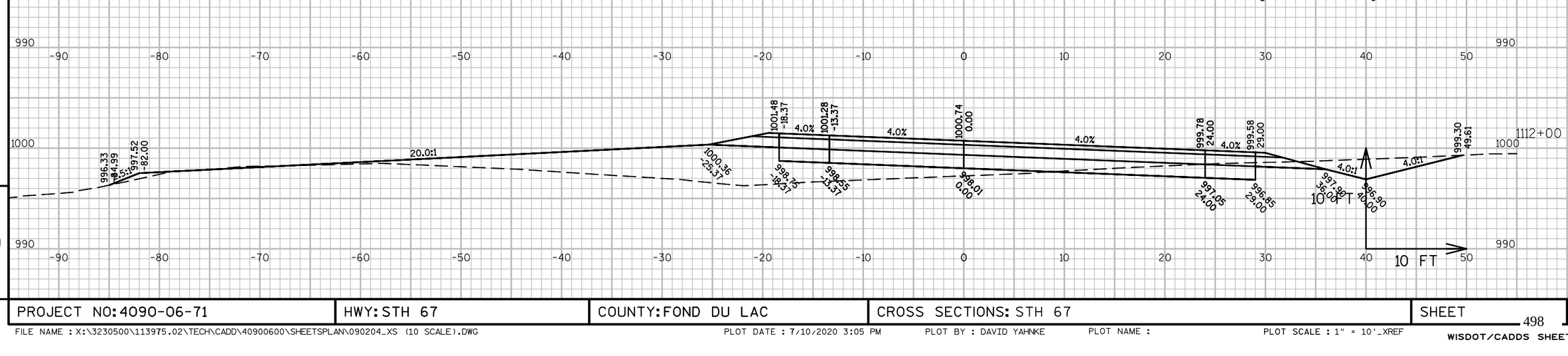


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 497	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:05 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49





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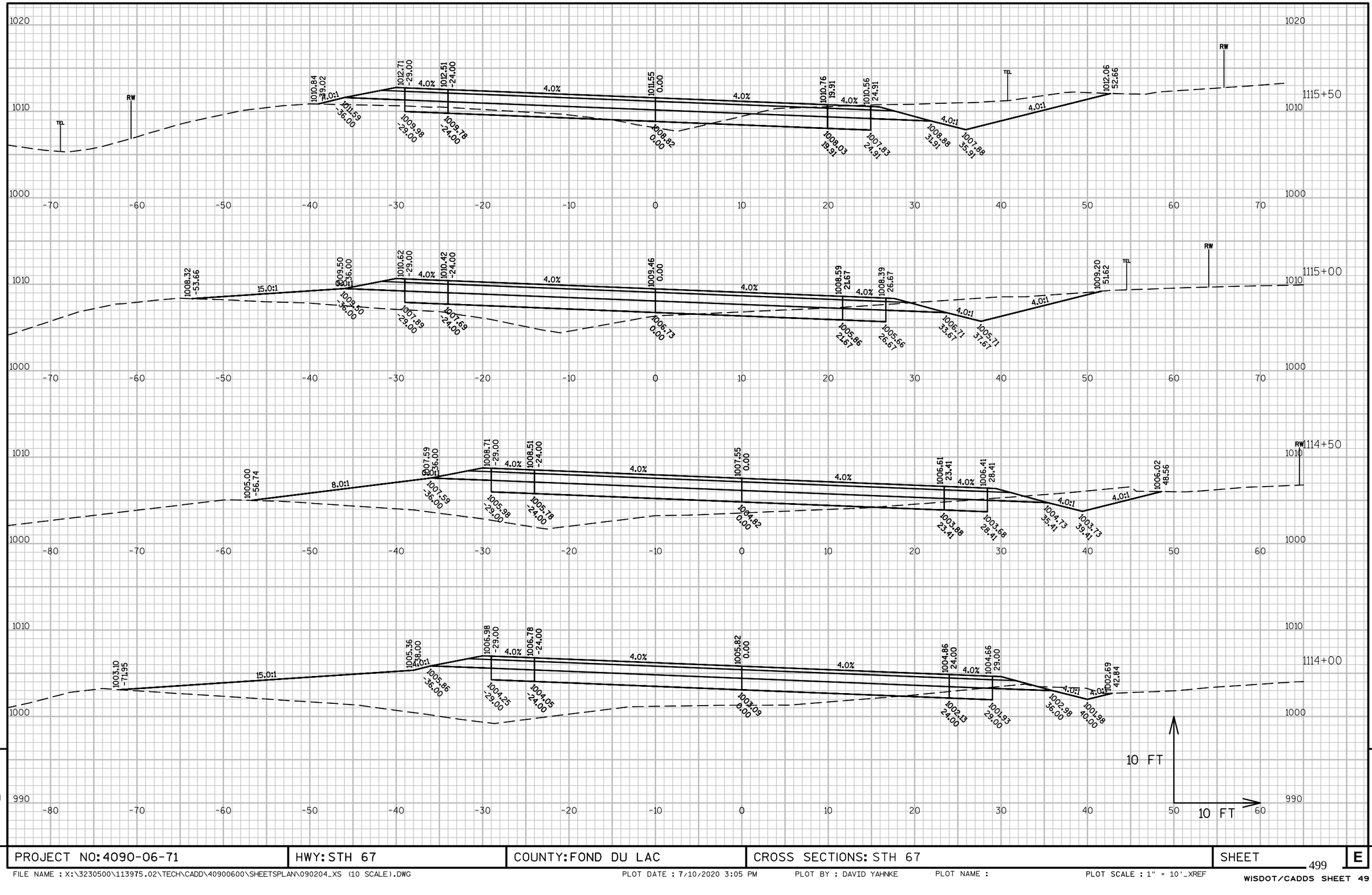
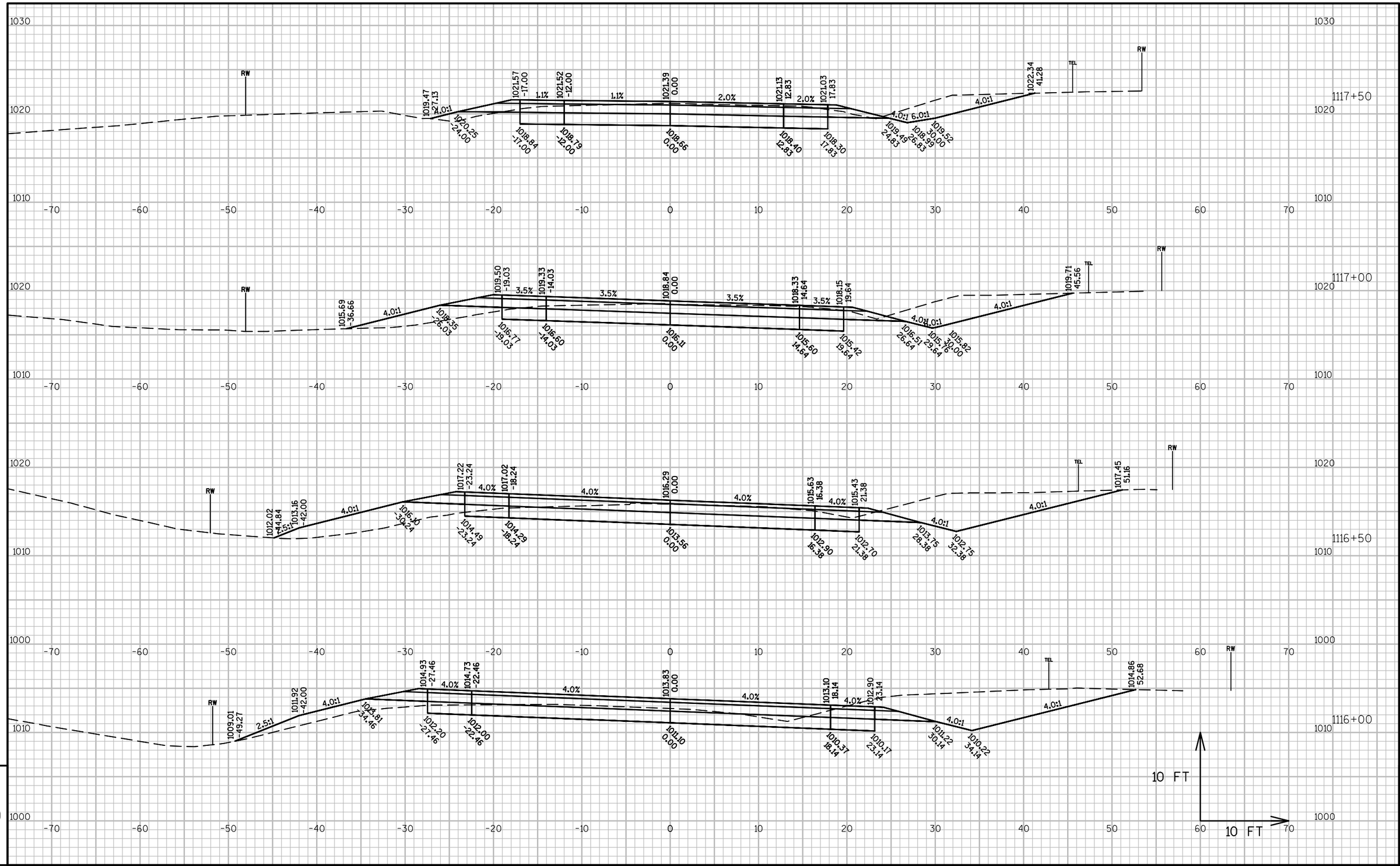
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 498	E



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 499	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:05 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49



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PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET 500	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:06 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF
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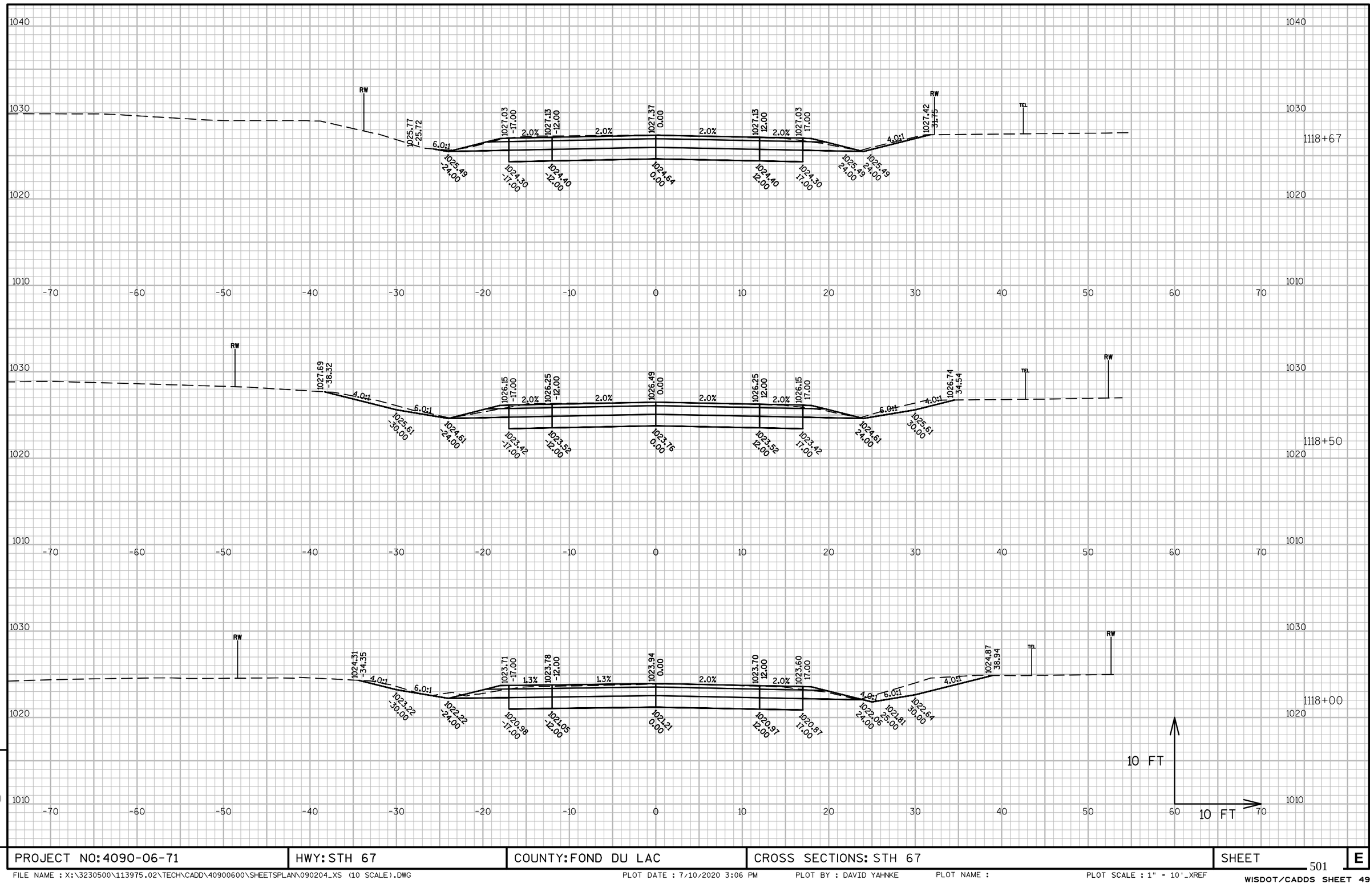
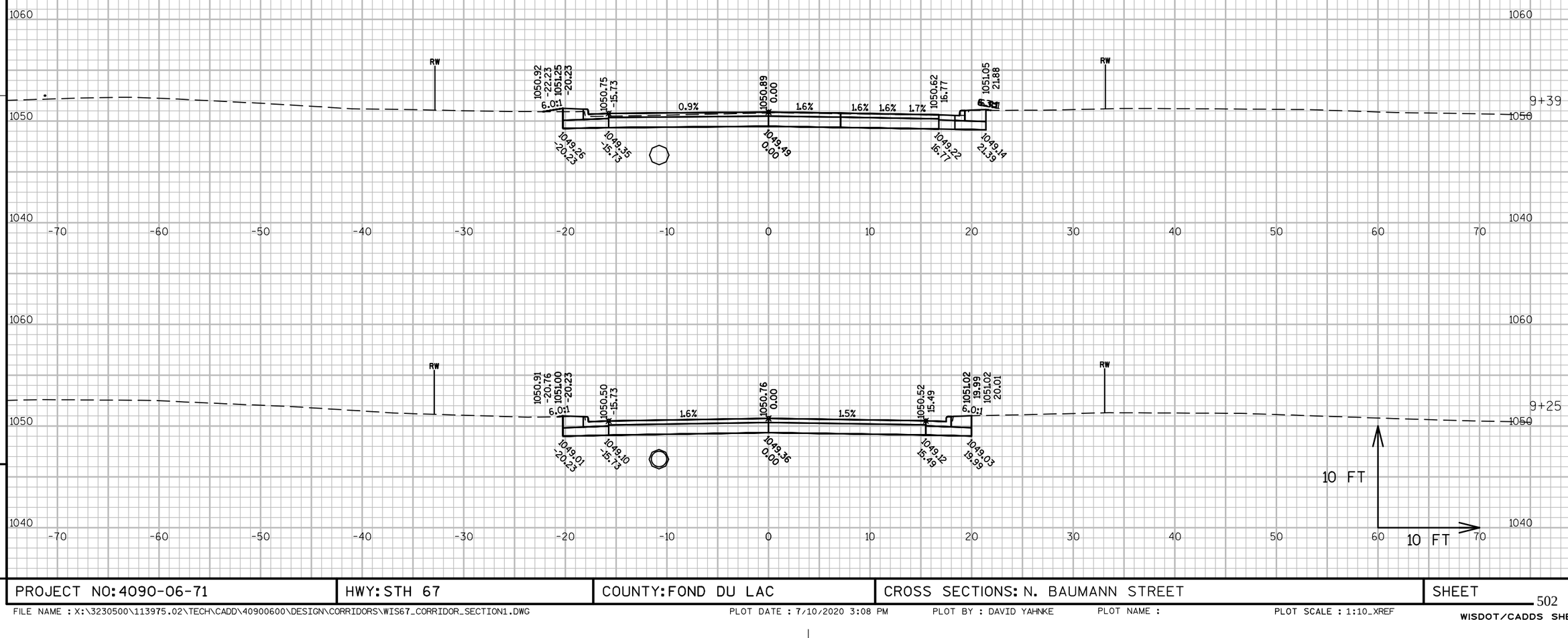


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: STH 67	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:06 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

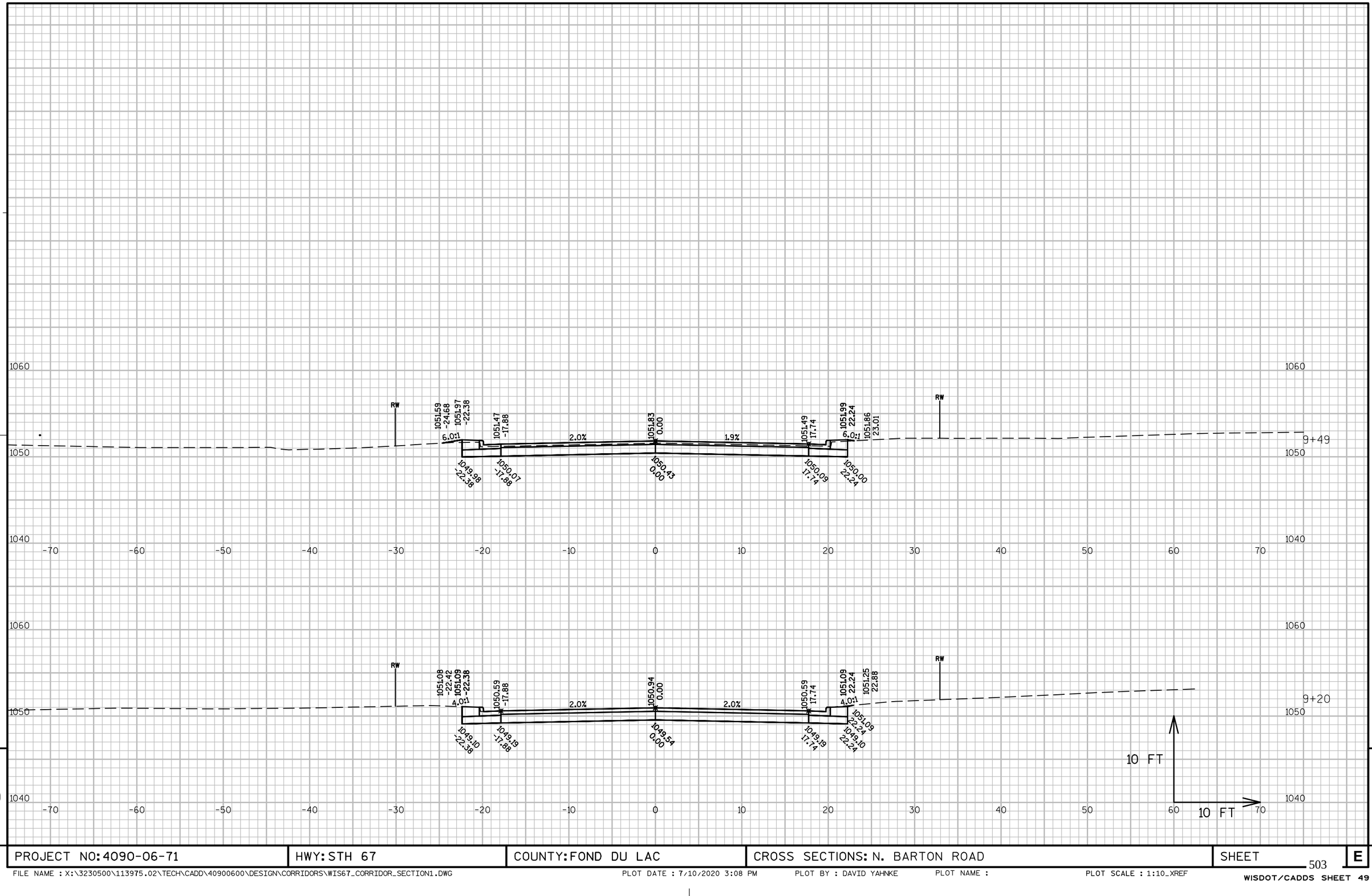
WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: N. BAUMANN STREET	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION1.DWG PLOT DATE : 7/10/2020 3:08 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1:10_XREF

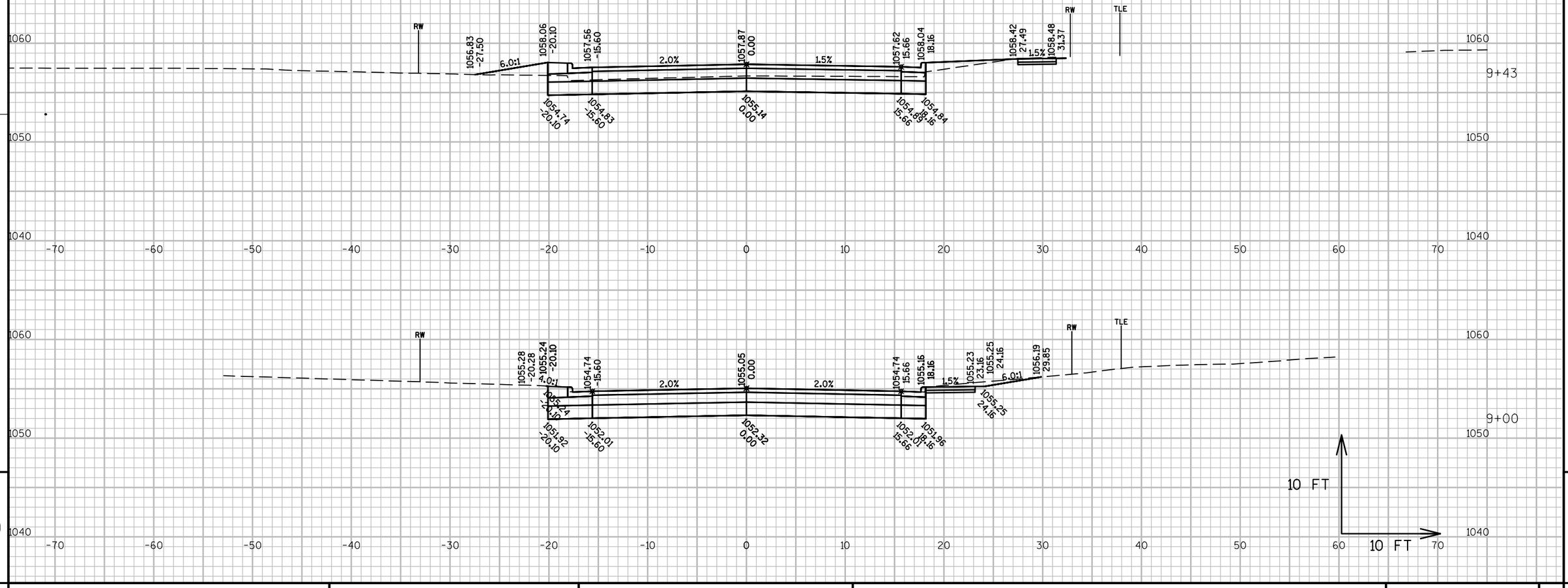
WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: N. BARTON ROAD	SHEET 503	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION1.DWG PLOT DATE : 7/10/2020 3:08 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1:10_XREF

WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: N. RAILROAD STREET	SHEET E

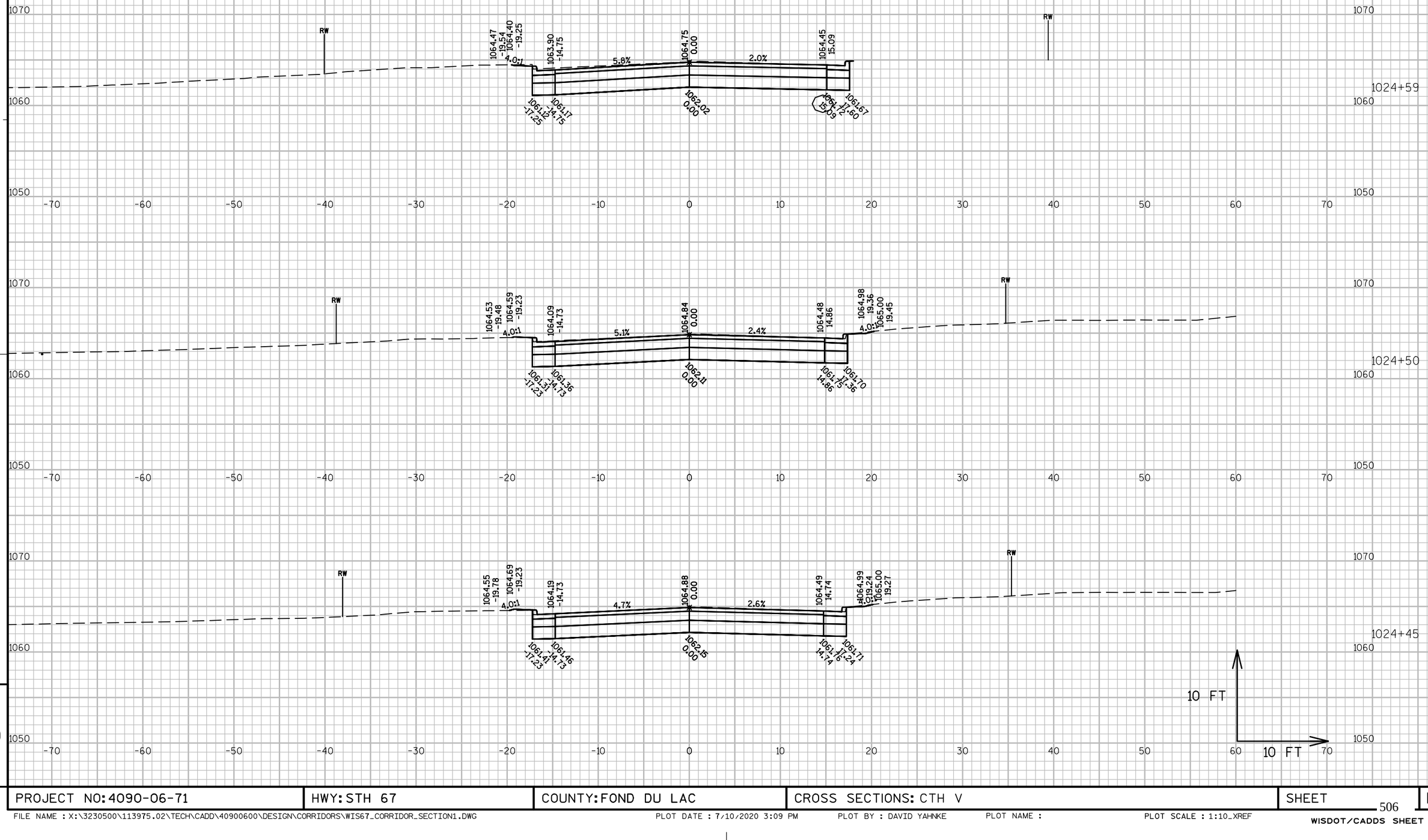
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION1.DWG PLOT DATE : 7/10/2020 3:08 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1:10_XREF

PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: N. RAILROAD STREET	SHEET	E

505

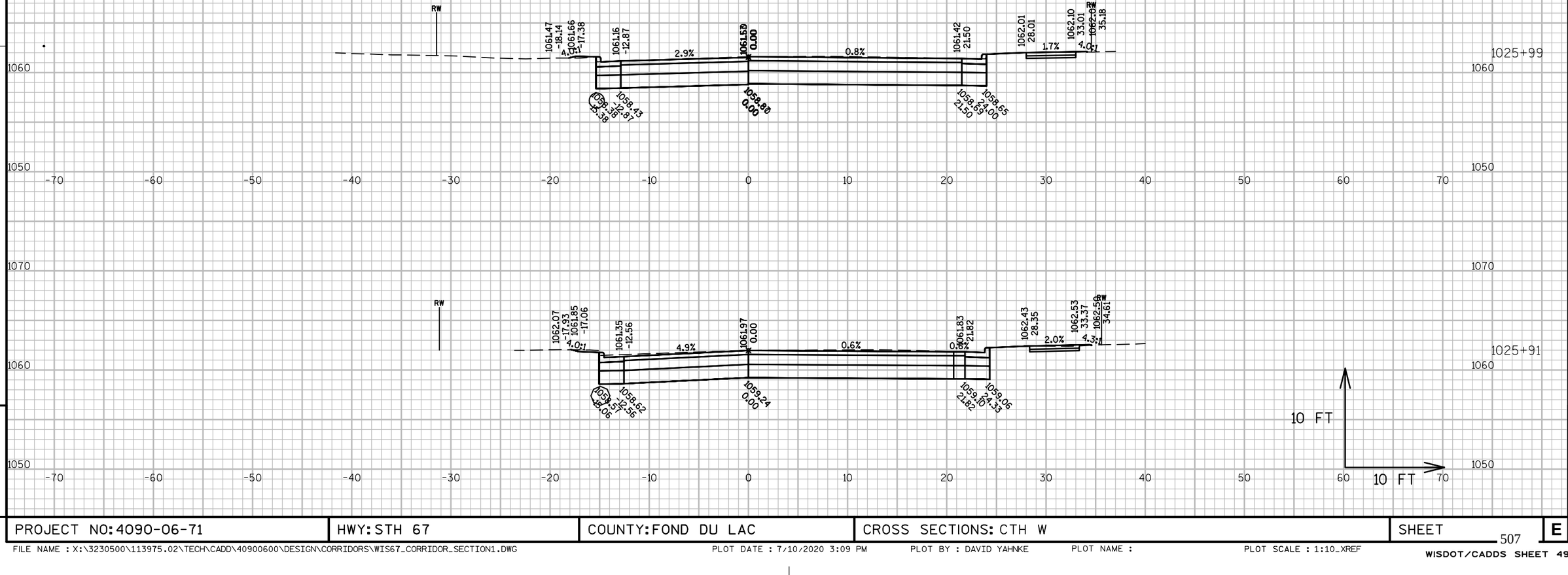
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION1.DWG PLOT DATE : 7/10/2020 3:09 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1:10_XREF

WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: CTH V	SHEET E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION1.DWG PLOT DATE : 7/10/2020 3:09 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1:10_XREF



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PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: CTH W	SHEET	E

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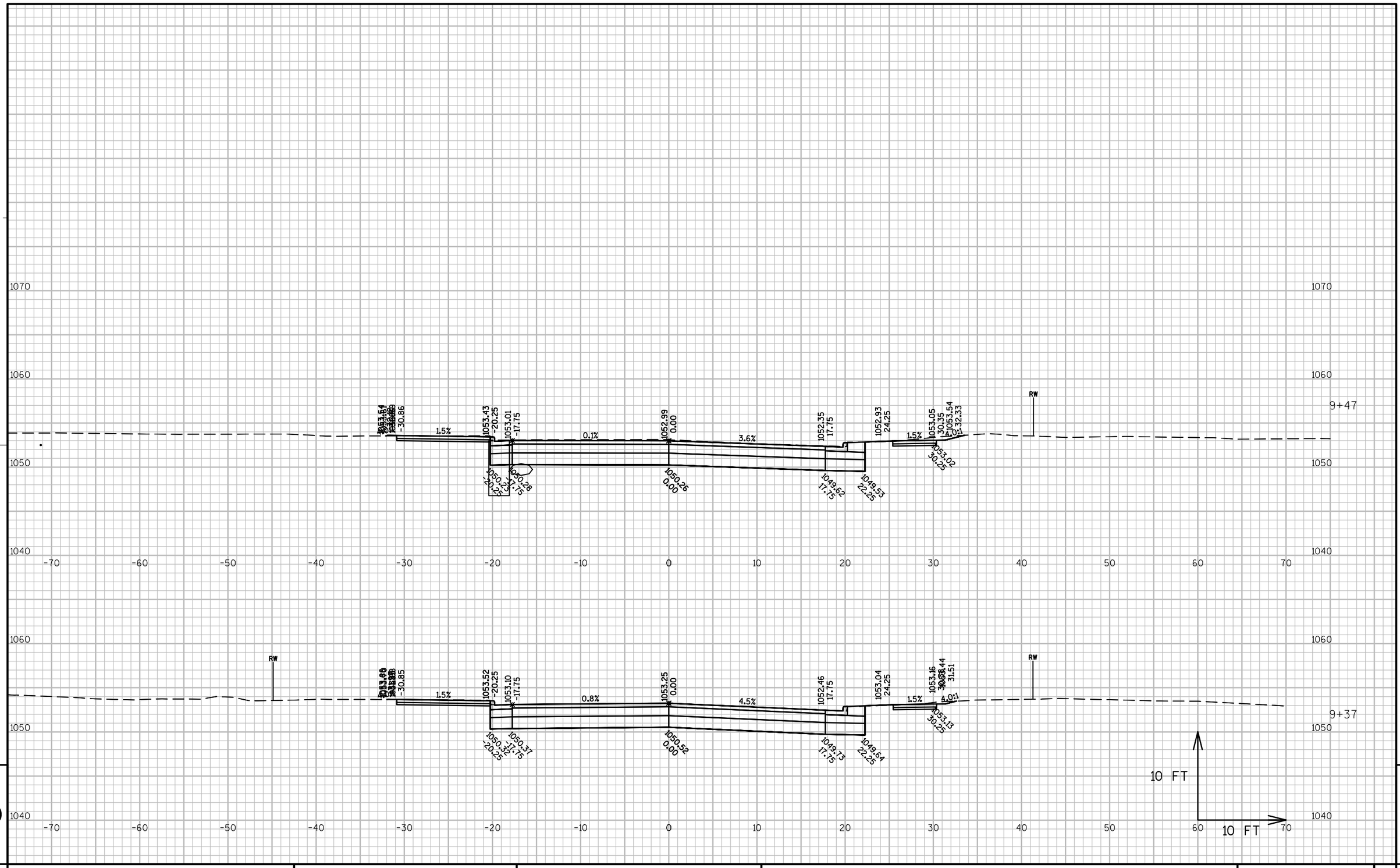
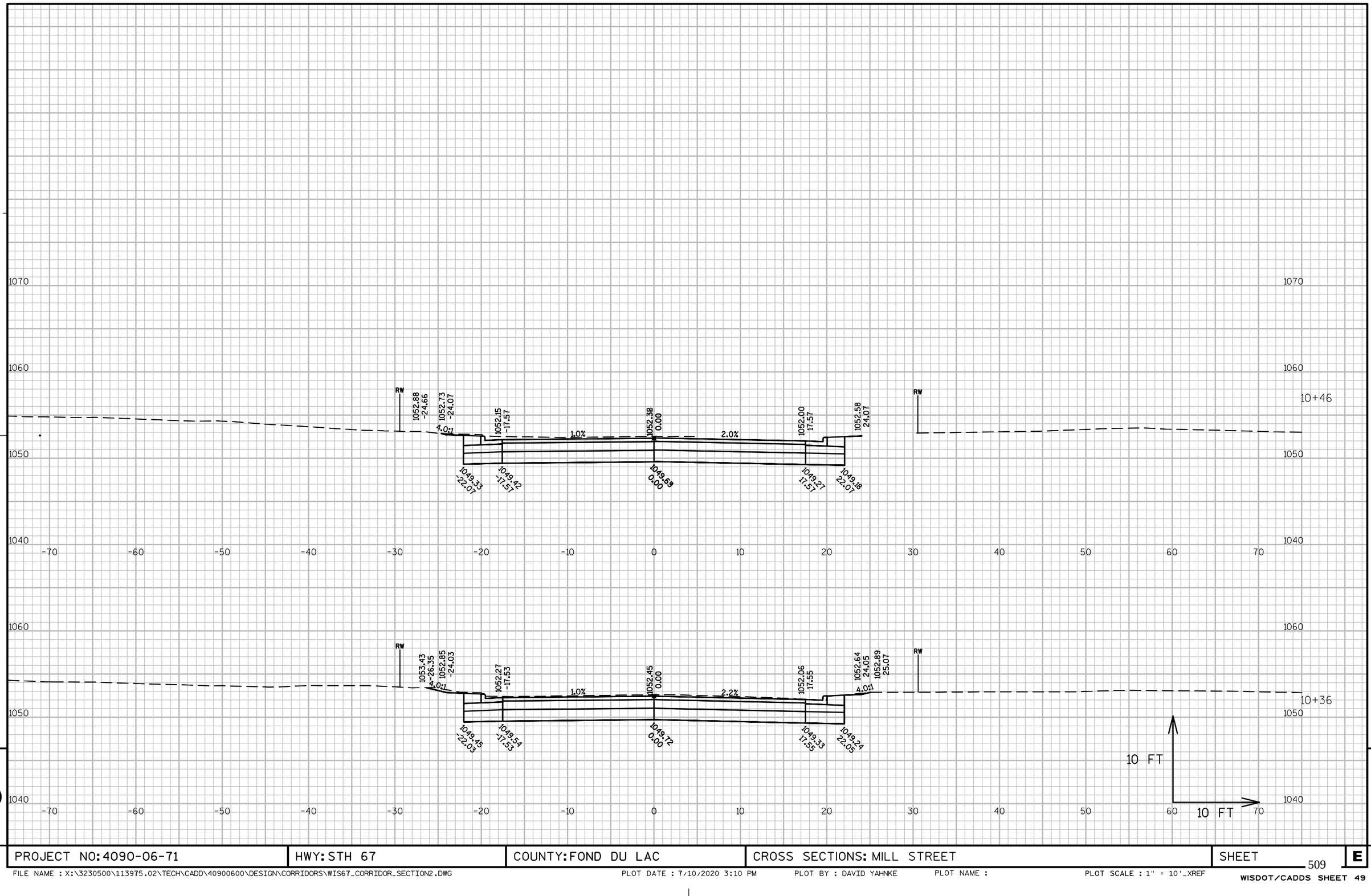


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: MARTIN STREET	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION2.DWG PLOT DATE : 7/10/2020 3:10 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF



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PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: MILL STREET	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION2.DWG PLOT DATE : 7/10/2020 3:10 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49

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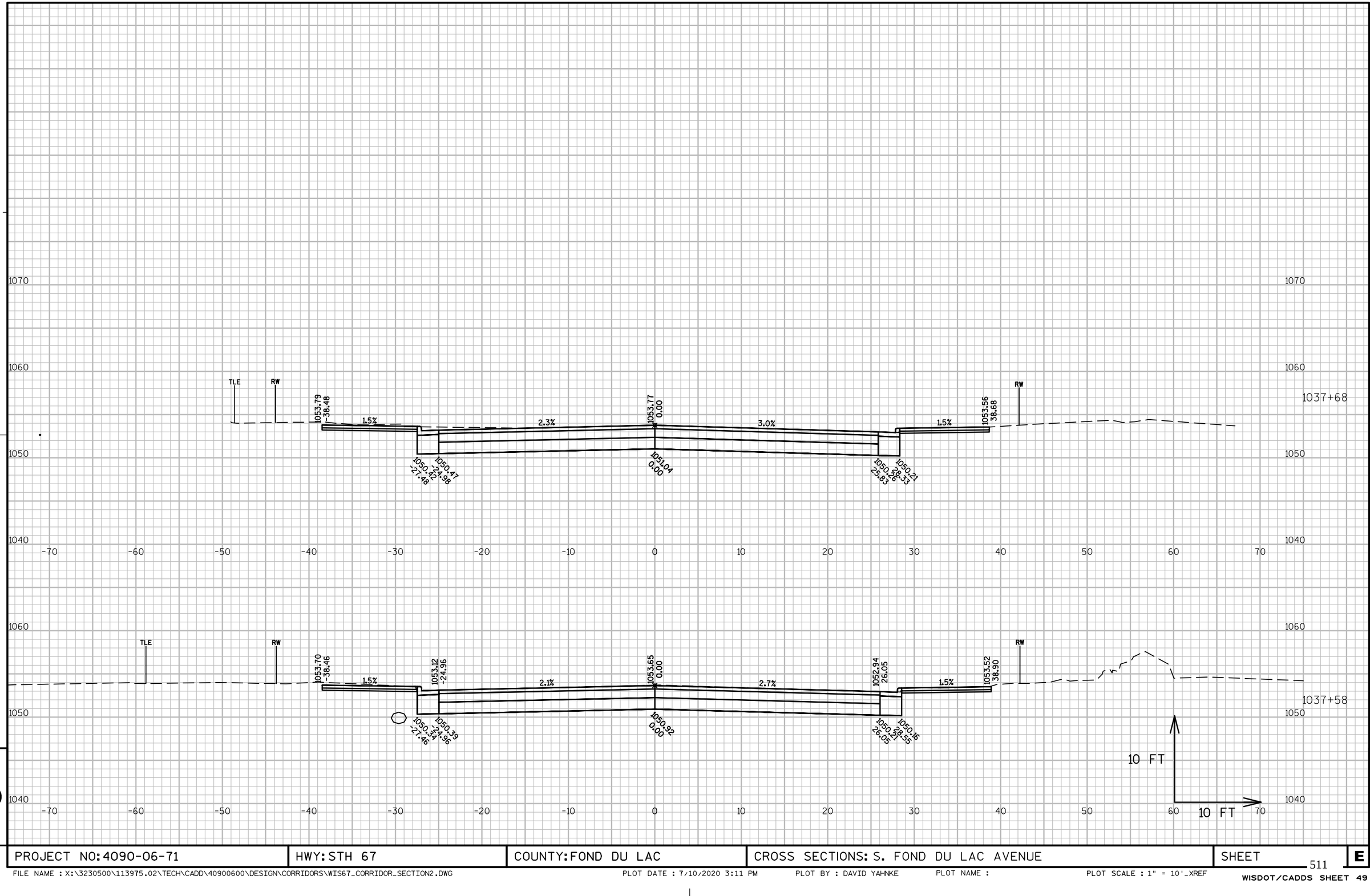
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: W. MAIN STREET	SHEET 510	E

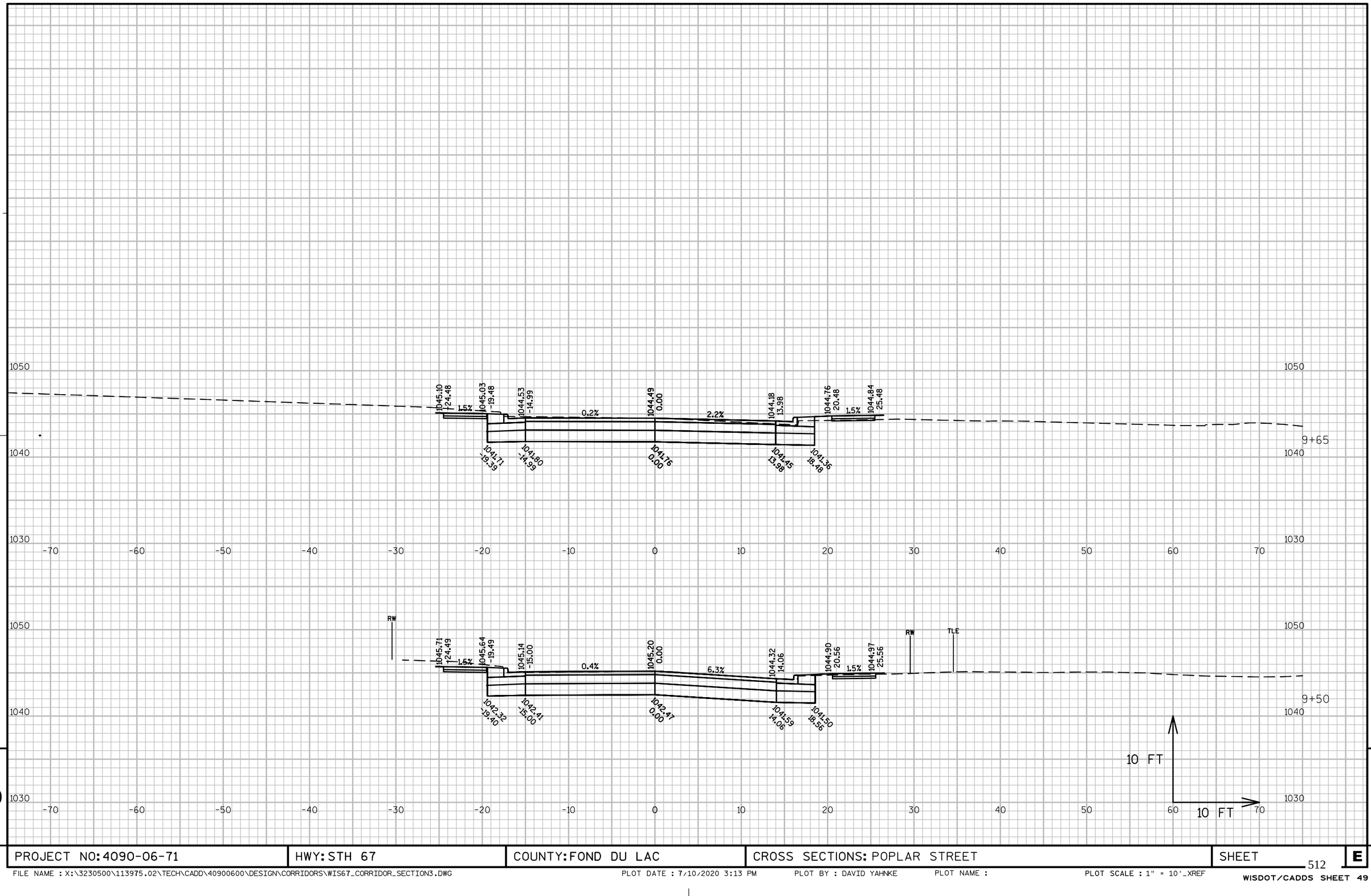
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION2.DWG PLOT DATE : 7/10/2020 3:11 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: S. FOND DU LAC AVENUE	SHEET	E

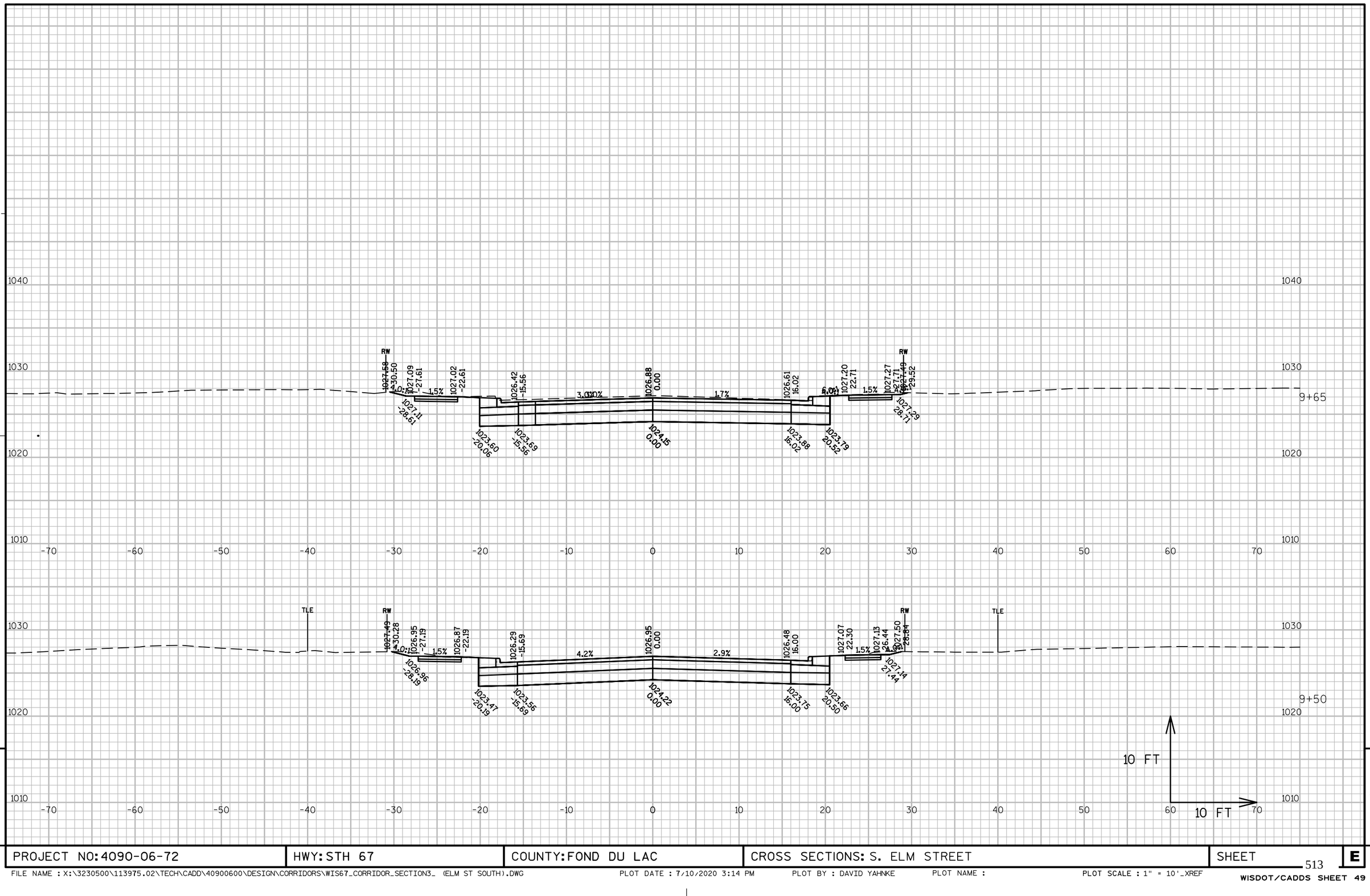
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION2.DWG PLOT DATE : 7/10/2020 3:11 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: POPLAR STREET	SHEET E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 3:13 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49



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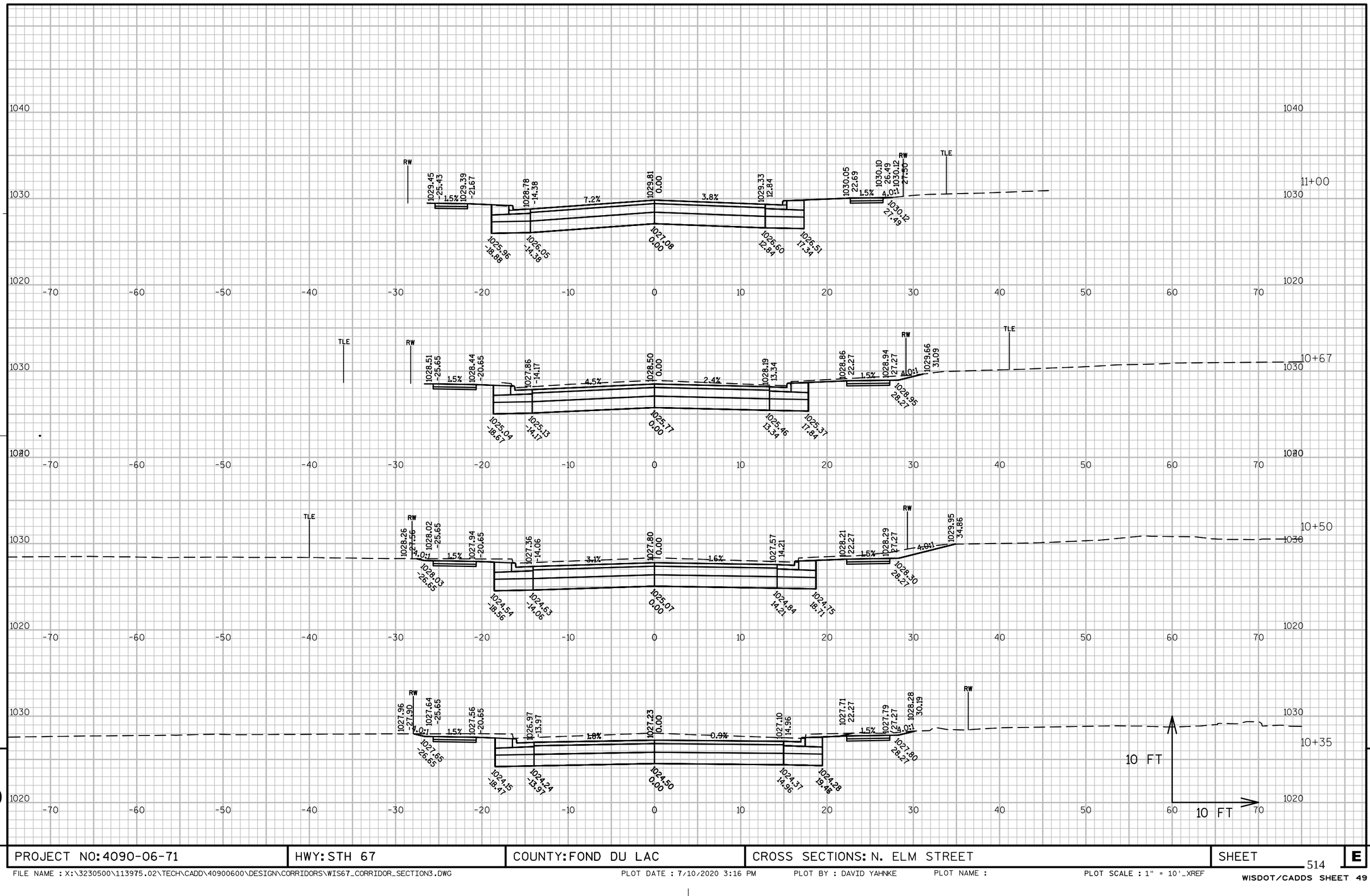
PROJECT NO: 4090-06-72	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: S. ELM STREET	SHEET	E

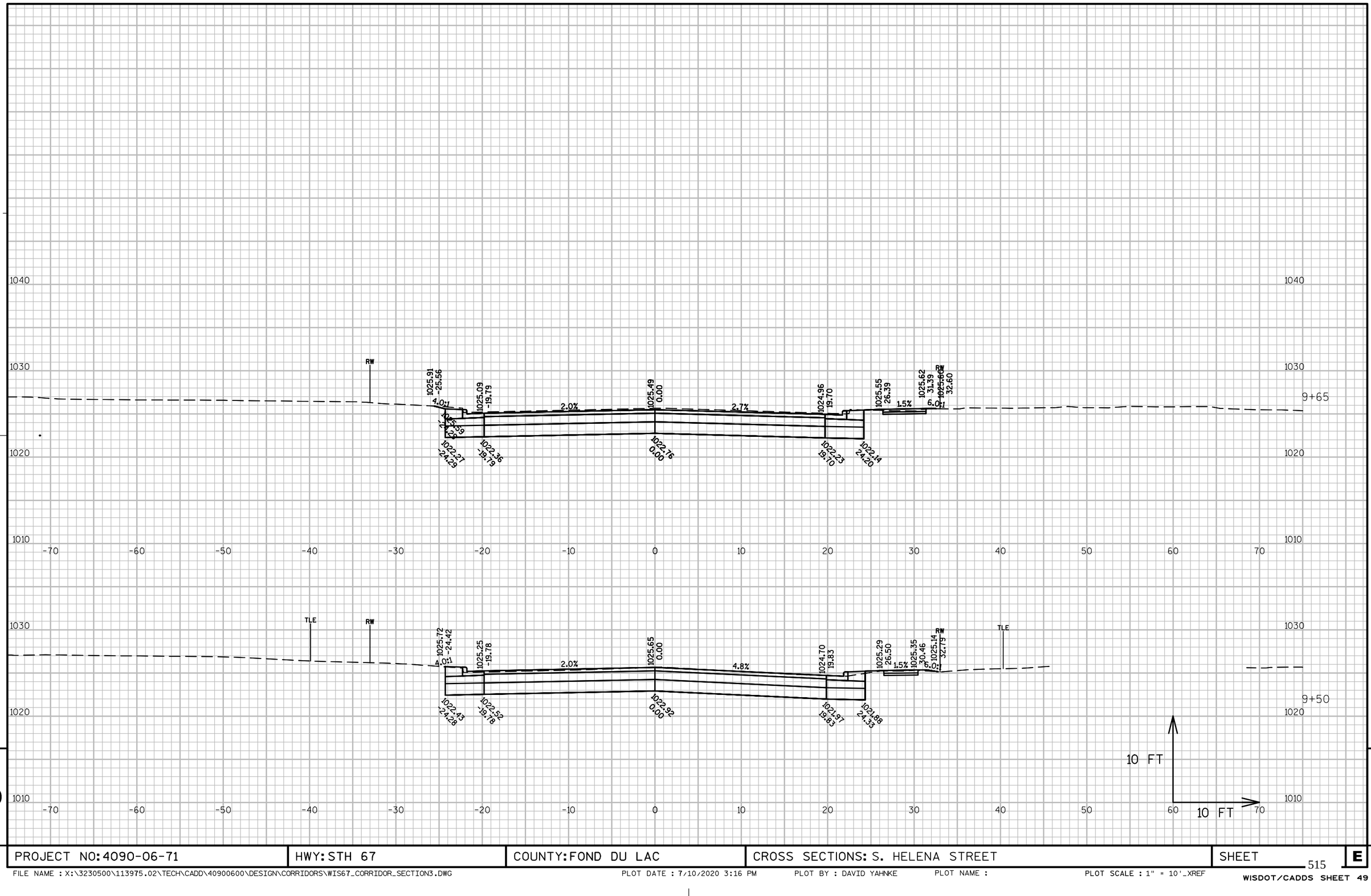
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3_ (ELM ST SOUTH).DWG PLOT DATE : 7/10/2020 3:14 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: N. ELM STREET	SHEET	E

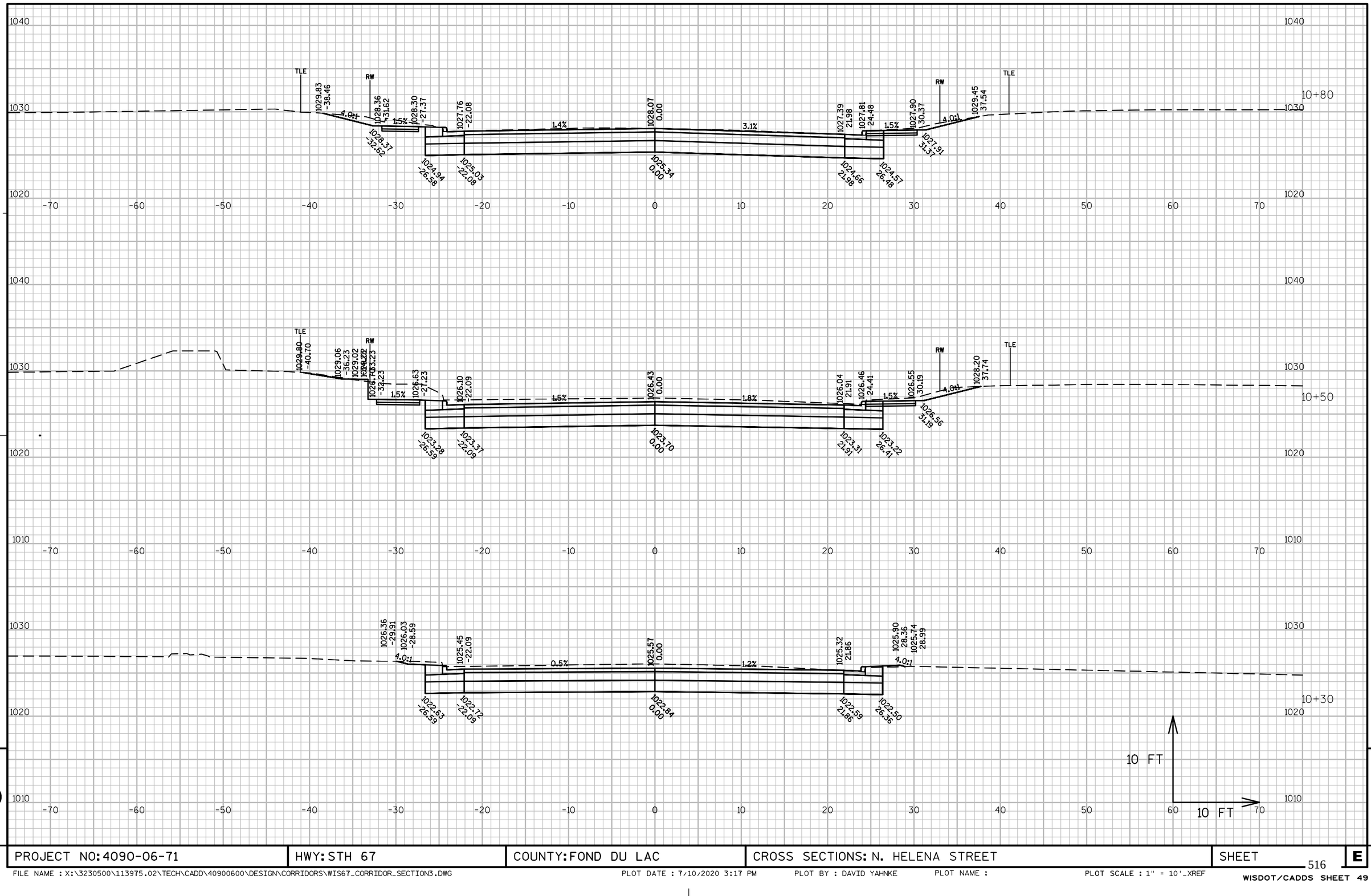
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 3:16 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: S. HELENA STREET	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 3:16 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49



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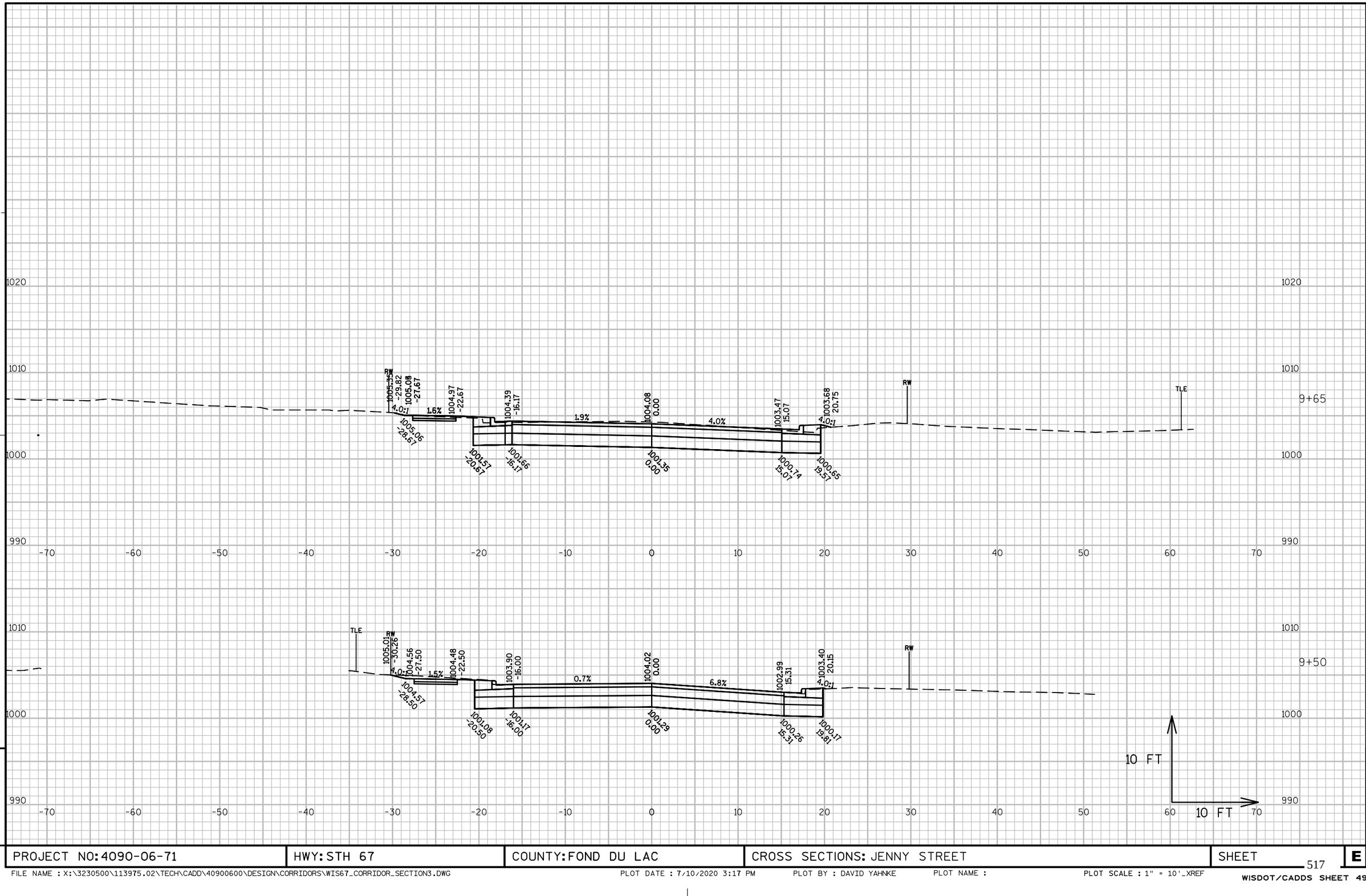
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: N. HELENA STREET	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 3:17 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF



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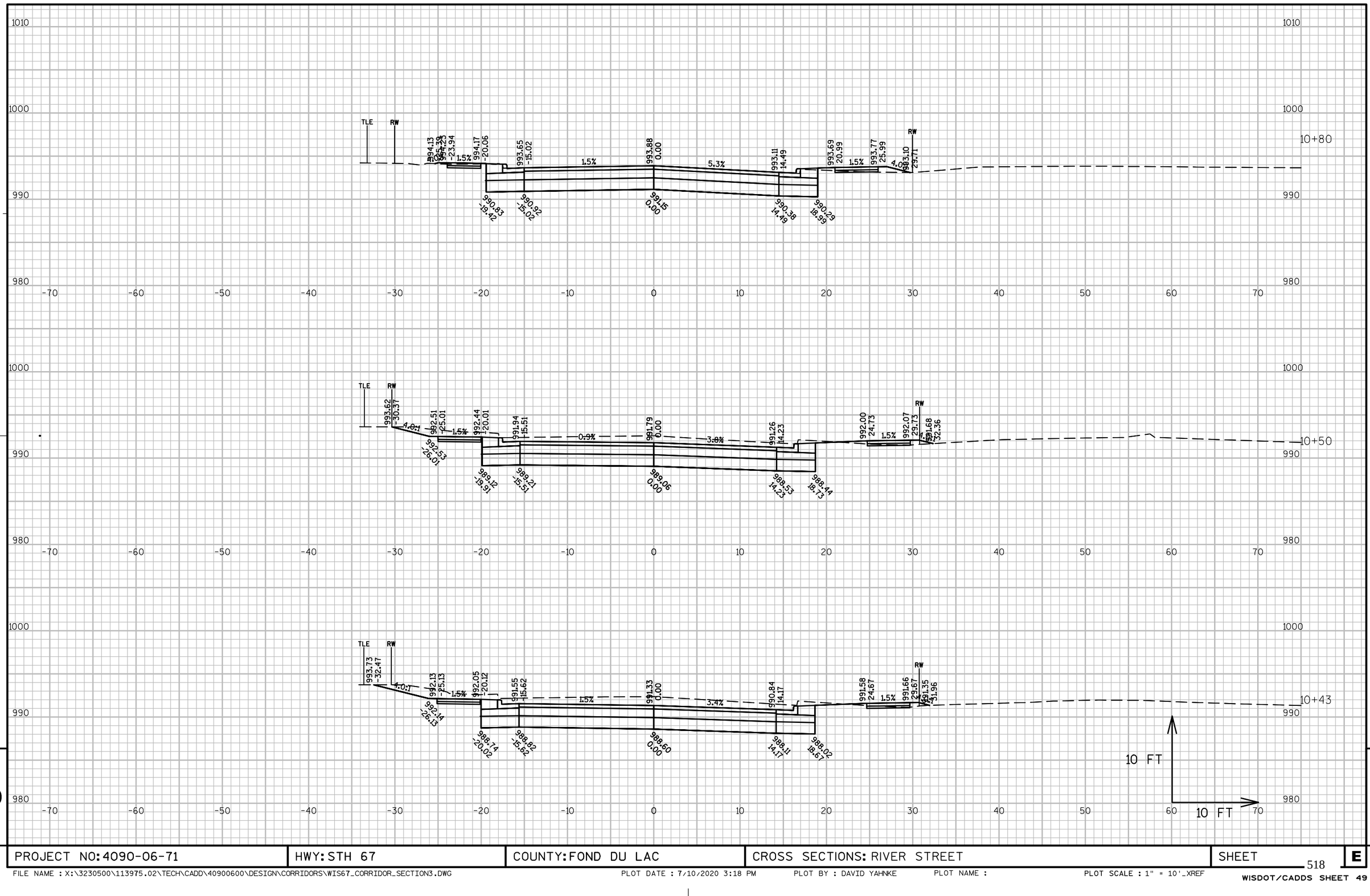
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: JENNY STREET	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 3:17 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF



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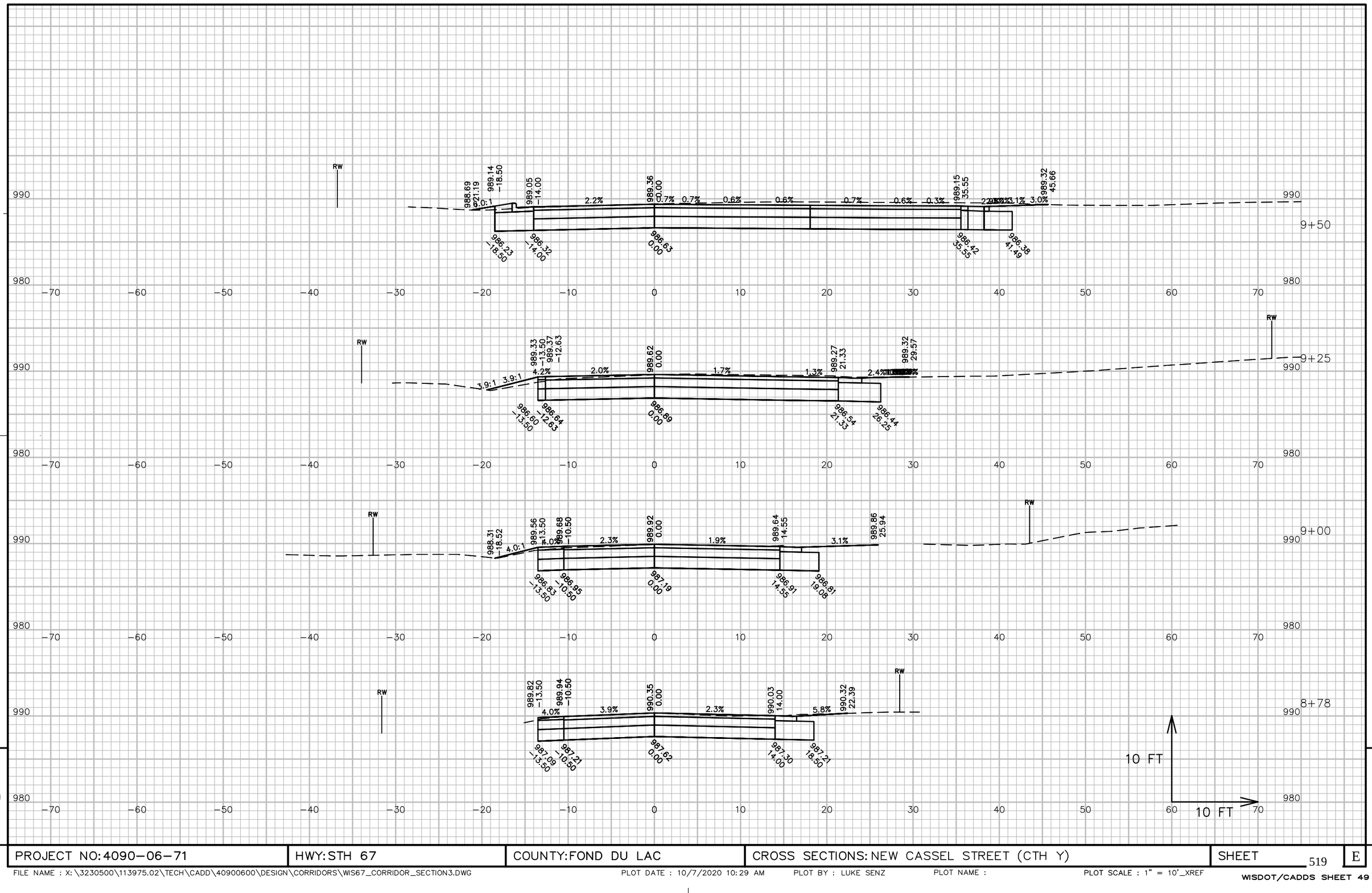
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: RIVER STREET	SHEET	E

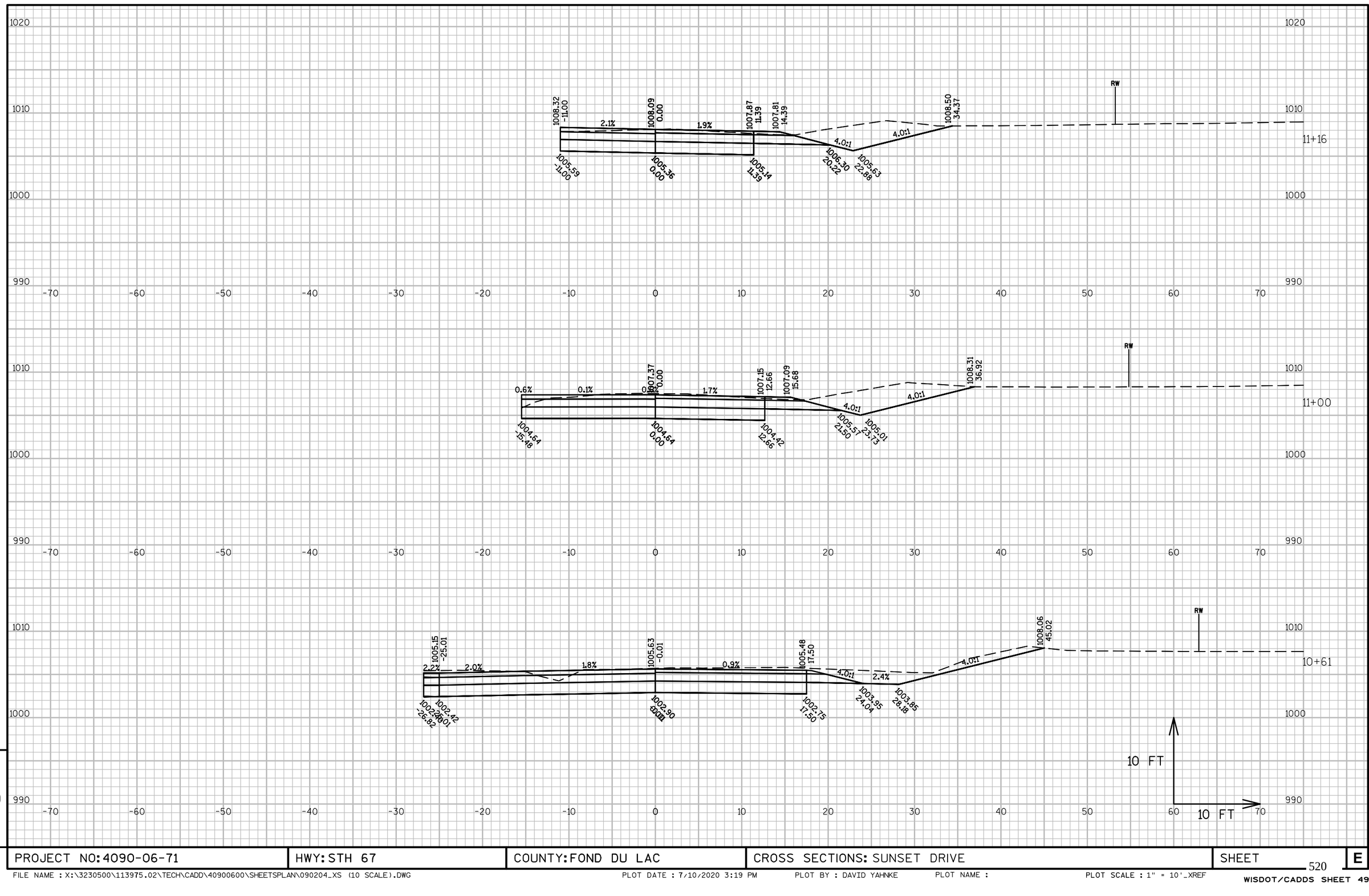
FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 7/10/2020 3:18 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: NEW CASSEL STREET (CTH Y)	SHEET 519	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\DESIGN\CORRIDORS\WIS67_CORRIDOR_SECTION3.DWG PLOT DATE : 10/7/2020 10:29 AM PLOT BY : LUKE SENZ PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49



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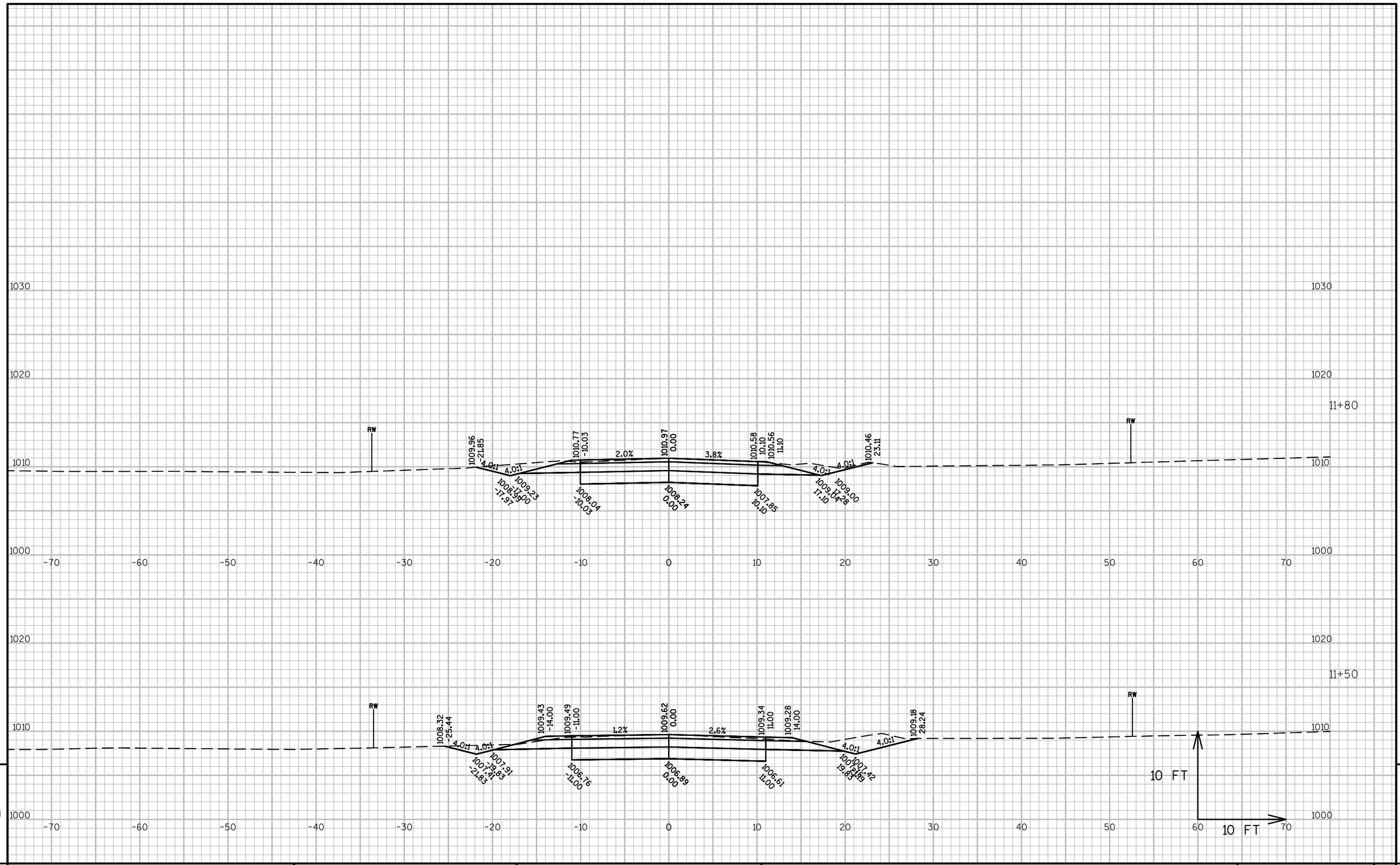
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: SUNSET DRIVE	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:19 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF



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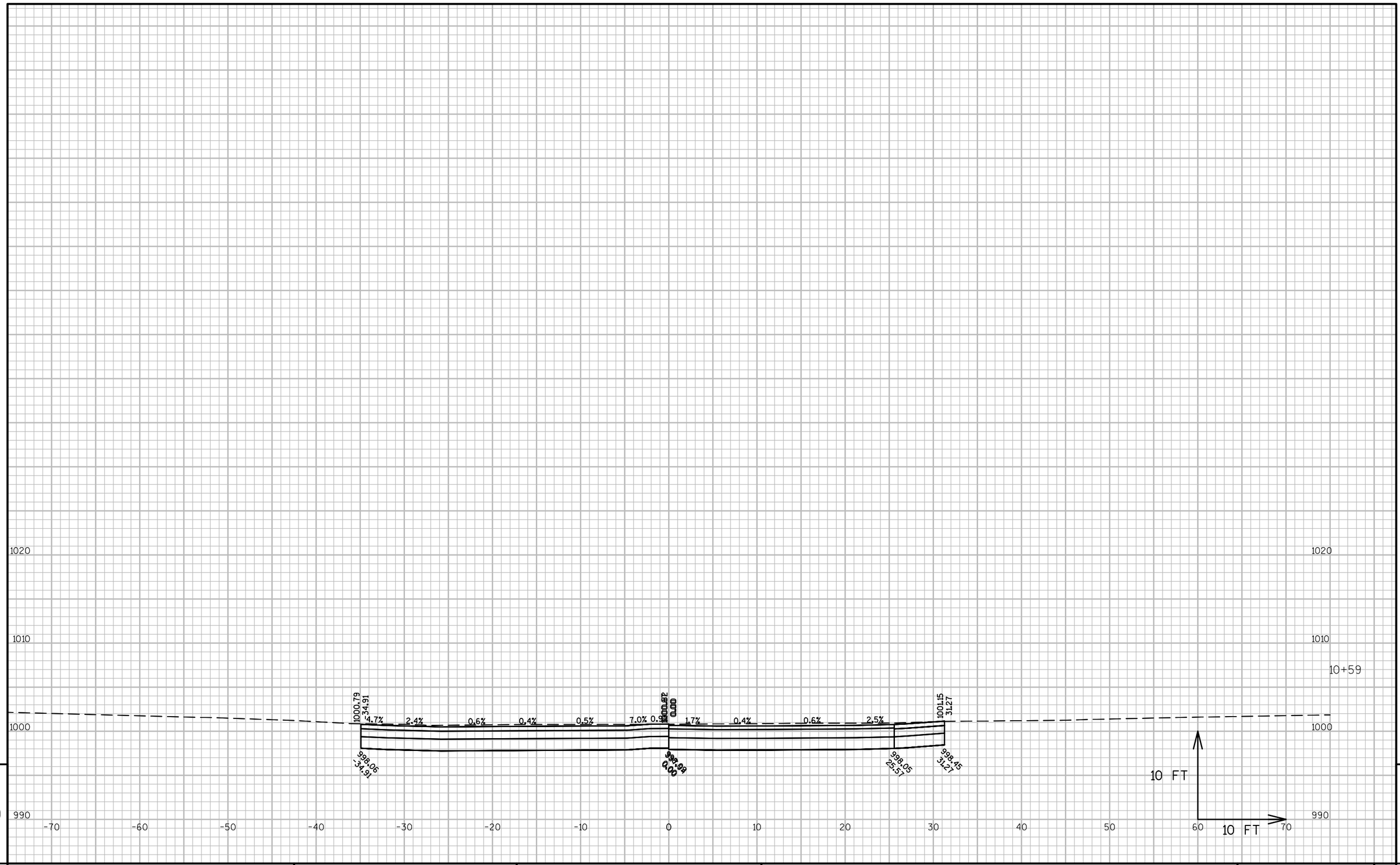
PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: SUNSET DRIVE	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:19 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49



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PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: SUNSET LANE	SHEET	E

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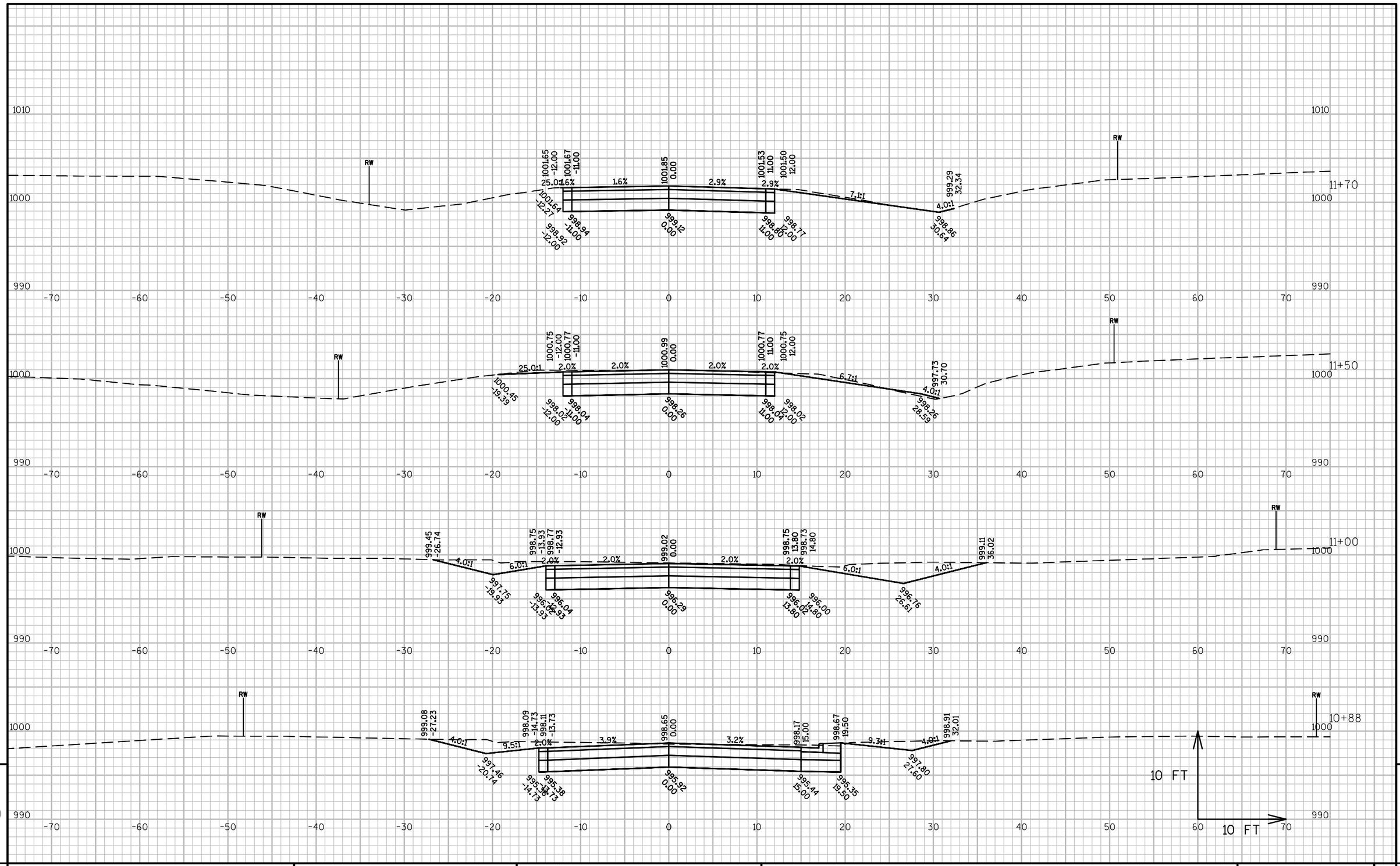
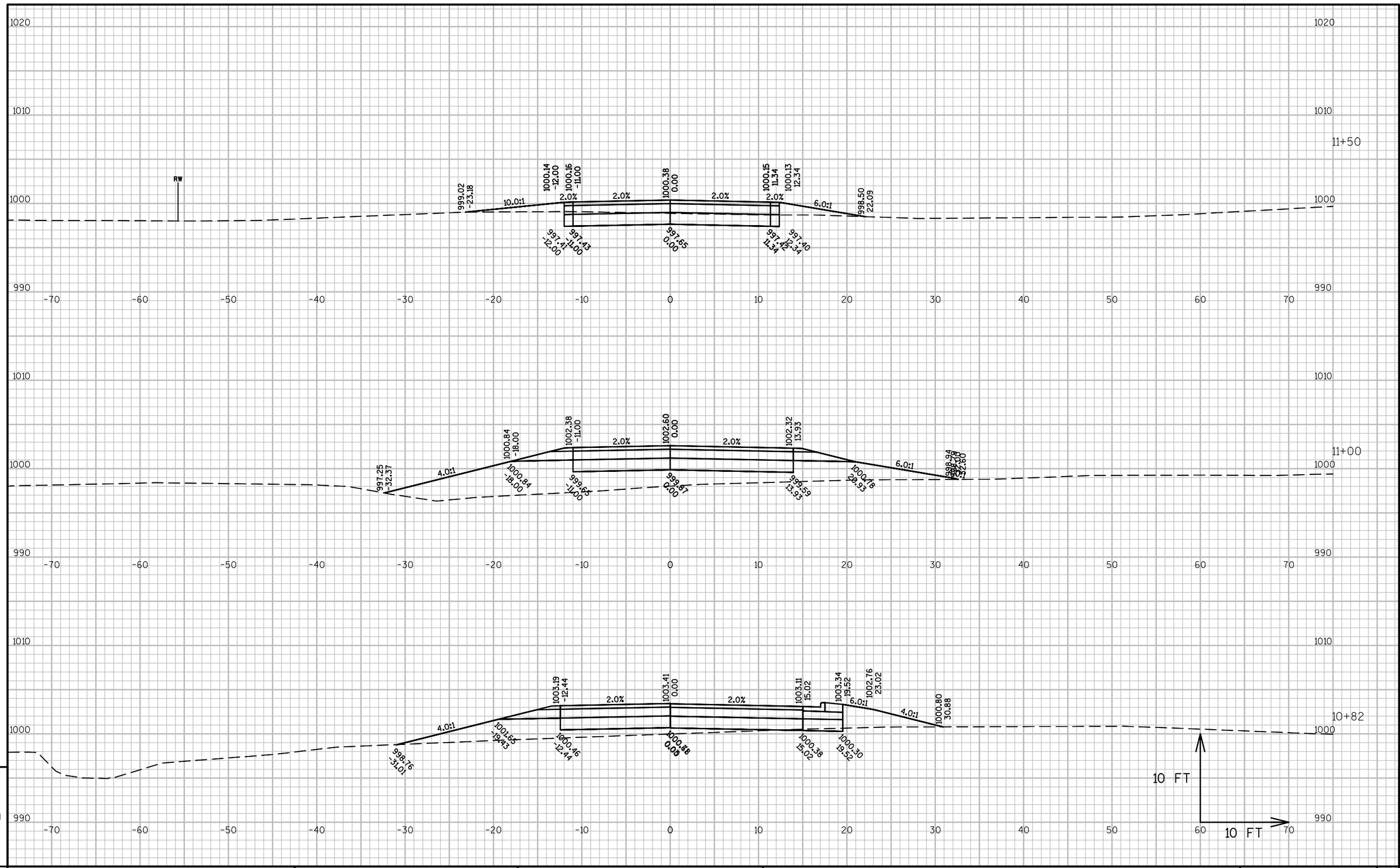


PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: SHALE ROAD	SHEET 523 E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\090204_XS (10 SCALE).DWG PLOT DATE : 7/10/2020 3:20 PM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 10'_XREF

WISDOT/CADDS SHEET 49



PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: SSS ROAD	SHEET 524	E

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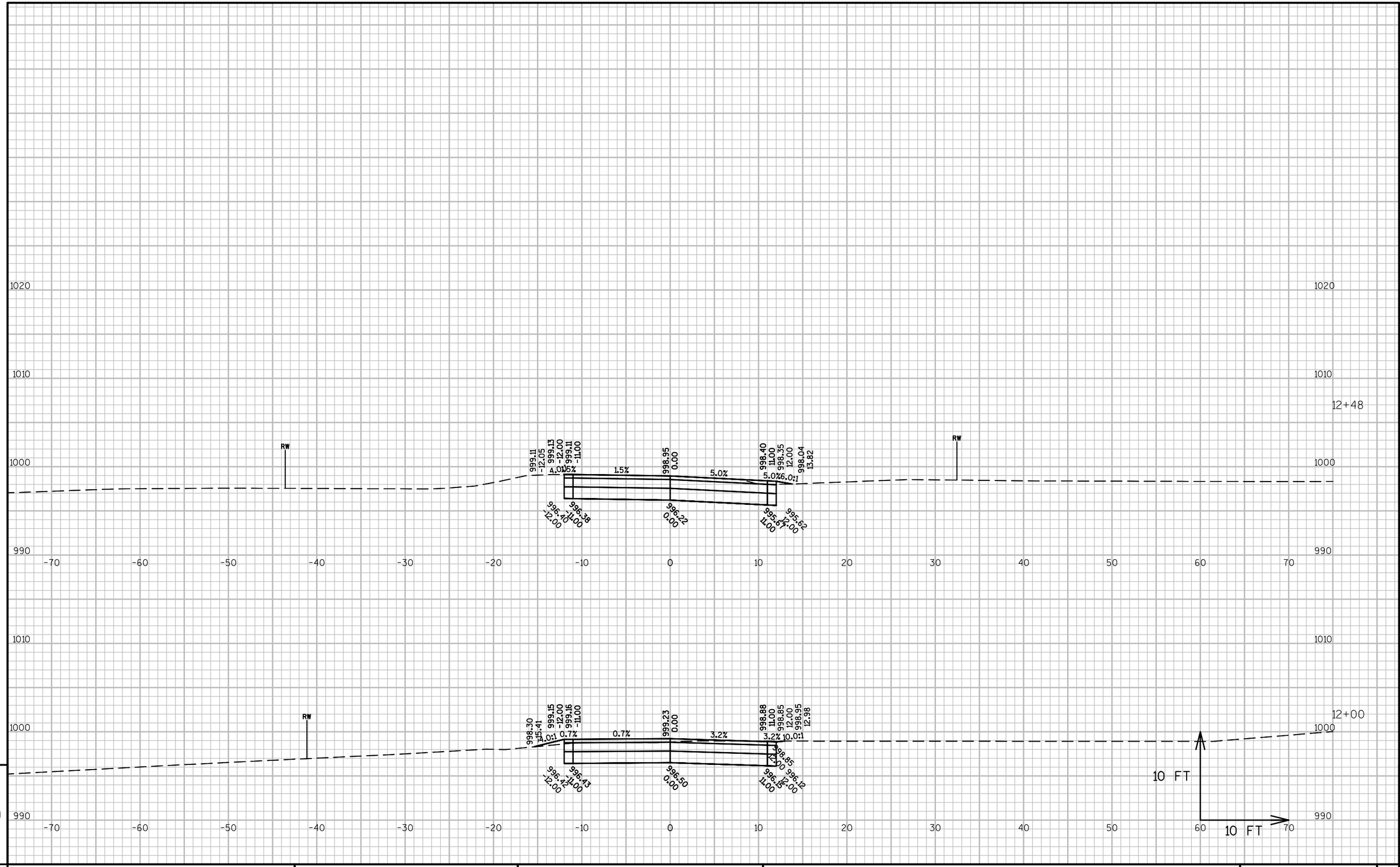
WISDOT/CADDS SHEET 49



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PROJECT NO: 4090-06-71	HWY: STH 67	COUNTY: FOND DU LAC	CROSS SECTIONS: SSS ROAD	SHEET	E

525

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WISDOT/CADDS SHEET 49

Wisconsin Department of Transportation

Dedicated people creating transportation solutions
through innovation and exceptional service.

http://www.dot.wisconsin.gov

GRE DECEMBER 2020

PROJECT ID: 4090-06-72
WITH: 4090-06-71

COUNTY: FOND DU LAC

ORDER OF SHEETS

Section No.	1	Title
Section No.	2	Typical Sections and Details
~~Section No.~~	~~2~~	~~EROSION CONTROL PLAN~~
Section No.	3	Estimate of Quantities
Section No.	3	Miscellaneous Quantities
~~Section No.~~	~~4~~	~~Right of Way Plat~~
~~Section No.~~	~~5~~	~~Plan and Profile~~
~~Section No.~~	~~6~~	~~Standard Detail Drawings~~
~~Section No.~~	~~7~~	~~Sign Plates~~
~~Section No.~~	~~8~~	~~Structure Plans~~
~~Section No.~~	~~9~~	~~Computer Earthwork Data~~
~~Section No.~~	~~0~~	~~Cross Sections~~

TOTAL SHEETS = 32

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
4090-06-72		

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

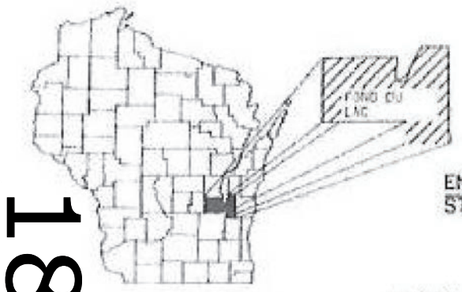
VILLAGE OF CAMPBELLSPORT

(BAUMANN STREET - TRIPLE S ROAD)

STH 67

FOND DU LAC COUNTY

STATE PROJECT NUMBER
4090-06-72

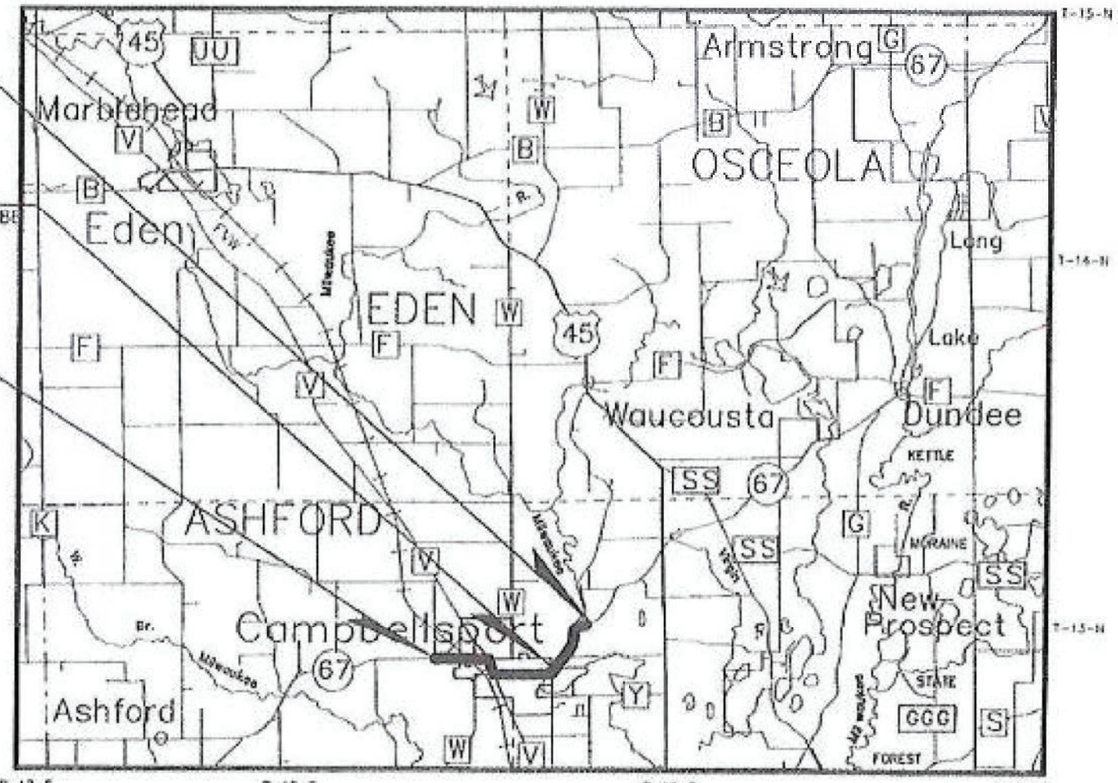


N

END PROJECT 4090-06-72
STA 1118+67.24

EXCEPTION TO NET ℄ LENGTH
STA. 1073+32.61 TO STA. 1073+95.88
STRUCTURE B-20-0032

BEGIN PROJECT 4090-06-72
STA 1000+00.00
Y= 321,447.51
X= 856,068.95



LAYOUT
SCALE 0 1 MI

TOTAL NET LENGTH OF CENTERLINE = 2.230 MI.

COORDINATES ON THIS PLAN ARE REFERENCED TO THE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), FOND DU LAC COUNTY, NAD83 (2007)

ELEVATIONS SHOWN ON THIS PLAN ARE REFERENCED TO THE NATIONAL AMERICAN VERTICAL DATUM OF 1988, NAVD88 (2007) ADJUSTMENT.

ACCEPTED FOR
VILLAGE of CAMPBELLSPORT
10/14/20 Mark Bomben DPW
(Date) (Signature & Title of Official)

Mead & Hunt
Mead and Hunt, Inc.
2440 Deming Way
Middleton, WI 53562
phone: 608-270-6380

WISCONSIN
TIMOTHY J. ASTFALK
E-31167
MADISON
WI
10/13/2020
PROFESSIONAL ENGINEER

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY
Surveyor: WISDOT
Designer: MEAD & HUNT, INC.
Project Manager:
Regional Examiner:
Regional Supervisor:

APPROVED FOR THE DEPARTMENT
DATE: 10/13/20 (Signature)

E

DESIGN DESIGNATION

LIMITS	BAUMANN STREET - TRIPLE S ROAD
STA - STA	1000+00.00 - 1118+67.24
AADT 2016 =	3,300 - 4,000
AADT 2036 =	3,800 - 4,700
DHV =	409 - 659
D =	62/38
T =	6.90%
DESIGN SPEED =	35/45/55
ESALS =	893,500

CONVENTIONAL SYMBOLS

PLAN
- CORPORATE LIMITS
- PROPERTY LINE
- LOT LINE
- LIMITED HIGHWAY EASEMENT
- EXISTING RIGHT OF WAY
- PROPOSED OR NEW R/W LINE
- SLOPE INTERCEPT
- REFERENCE LINE
- EXISTING CULVERT
- PROPOSED CULVERT (Box or Pipe)
- COMBUSTIBLE FLUIDS
- MARSH AREA
- WOODED OR SHRUB AREA

PROFILE
- GRADE LINE
- ORIGINAL GROUND
- MARSH OR ROCK PROFILE (To be noted as such)
- SPECIAL DITCH
- GRADE ELEVATION
- CULVERT (Profile View)

UTILITIES
- ELECTRIC — E —
- OVERHEAD UTILITY — OH —
- FIBER OPTIC — FO —
- GAS — G —
- SANITARY SEWER — SAN —
- STORM SEWER — SS —
- TELEPHONE — T —
- WATER — W —
- UTILITY PEDESTAL
- POWER POLE
- TELEPHONE POLE

GENERAL NOTES

THE CONTRACTOR SHALL CONTACT THE UTILITIES AND DIGGERS HOTLINE TO LOCATE AND FIELD VERIFY UTILITIES. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.

ANY LOCAL OR MUNICIPAL UTILITY WHICH IS NOT A MEMBER OF THE DIGGERS HOTLINE MUST BE CONTACTED SEPARATELY.

NO TREE OR SHRUBS ARE TO BE REMOVED WITHOUT APPROVAL OF THE ENGINEER.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESHAPING AND SEEDING ANY PREVIOUSLY GRASSED AREAS WHICH ARE DISTURBED BY ANY OPERATION OUTSIDE OF THE NORMAL CONSTRUCTION LIMITS AT THE CONTRACTOR'S EXPENSE.

SUBSURFACE EXPLORATION REPORTS ARE AVAILABLE FOR REVIEW. CONTACT PROJECT MANAGER, BRYAN LEARST, P.E. AT THE WISCONSIN DEPARTMENT OF TRANSPORTATION, NE REGION, PHONE NUMBER (920) 366-5639.

ALL HOLES OR OPENINGS BELOW SUBGRADE RESULTING FROM ABANDONMENT OR REMOVAL OF EXISTING STRUCTURES SHALL BE FILLED WITH GRANULAR MATERIAL OR AS DIRECTED BY THE ENGINEER AND IS INCIDENTAL TO THE ABANDONMENT OR REMOVAL ITEM.

CONTACTS

WISCONSIN DEPARTMENT OF TRANSPORTATION:
WISDOT PROJECT MANAGER
NORTHEAST REGION
ATTN: BRYAN LEARST
944 VAN DER PERREN WAY
GREEN BAY, WI 54304
OFFICE: (920)366-5639
EMAIL: bryan.learst@dot.wi.gov

DESIGN CONSULTANT:
MEAD & HUNT, INC.
ATTN: RUSTY CHESMORE, P.E.
2440 DEMMING WAY
MIDDLETON, WI 53562
OFFICE: (608)273-6380
EMAIL: rusty.chesmore@meadhunt.com

DNR LIAISON:
WISCONSIN DEPARTMENT OF NATURAL RESOURCES
ATTN: JAY SCHIEFELBEIN
2984 SHAWANO AVENUE
GREEN BAY, WI 54313
OFFICE: (920)360-3784
EMAIL: jeremiah.schiefelbein@wisconsin.gov

ORDER OF SECTION 2 SHEETS:

- GENERAL NOTES
- PROJECT OVERVIEW
- CONSTRUCTIONS DETAILS
- UTILITY PLAN

UTILITY CONTACTS

COMMUNICATION
CHARTER COMMUNICATIONS
ATTN: TODD HILDEBRANT
165 KNIGHTS WAY
FOND DU LAC, WI 54935
OFFICE: (920)263-0428
EMAIL: todd.hildebrant@charter.com

COMMUNICATIONS
FRONTIER COMMUNICATIONS OF WI, LLC
ATTN: RUSS RYAN
107 PLEASANT VIEW DRIVE
PLYMOUTH, WI 53073
OFFICE: (920)583-7212
MOBILE: (920)737-9662
EMAIL: russell.w.ryan@ftr.com

COMMUNICATION
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13935 BISHOPS DR
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MOBILE: (414)313-9032
EMAIL: mary.b.fisher@windstream.com

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WE ENERGIES
JOE LAMPADA
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BURLINGTON, WI 53105
MOBILE: (414)254-9398
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GAS/PETROLEUM
ALLIANT ENERGY
ATTN: MICHAEL BROLIN
4902 NORTH BILTMORE LANE
MADISON, WI 53713
OFFICE: (608)458-4871
EMAIL: michaelbrolin@alliantenergy.com

SEWER
VILLAGE OF CAMPBELLSPORT
MARK GRUBER
470 GRANDVIEW AVENUE
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EMAIL: mgrubercport@yahoo.com

WATER
VILLAGE OF CAMPBELLSPORT
MARK GRUBER
470 GRANDVIEW AVENUE
P.O. BOX 709
CAMPBELLSPORT, WI 53010
OFFICE: (920)533-5298
EMAIL: mgrubercport@yahoo.com

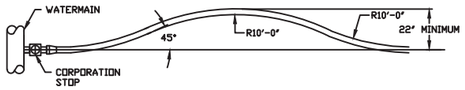
DIGGERS HOTLINE
Dial 811 or (800)242-8511
www.DiggersHotline.com

STANDARD ABBREVIATIONS

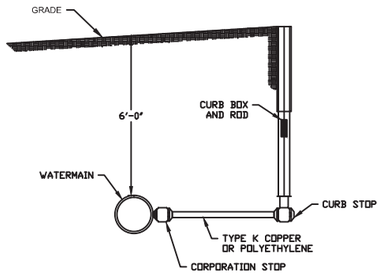
ABUT	ABUTMENT
AP	ACCESS POINT
AR	ACCESS RIGHTS
AC	ACRE
AGG	AGGREGATE
AH	AHEAD
ET AL	AND OTHERS
∠	ANGLE
AE, AEW	APRON ENDWALL
ASPH	ASPHALTIC
APM	ASPHALTIC PLANT MIX
AVG	AVERAGE
A.D.T.	AVERAGE DAILY TRAFFIC
A.A.D.T.	ANNUAL AVERAGE DAILY TRAFFIC
BK	BACK
B.F.	BACK FACE
BL or B/L	BASE LINE
BM	BENCH MARK
BTWN	BETWEEN
BLK	BLOCK
BR	BRIDGE
CB	CATCH BASIN
CTR.	CENTER
CL or C/L	CENTER LINE
CC	CENTER TO CENTER
Δ	CENTRAL ANGLE OR DELTA
CH	CHORD
CH BRG	CHORD BEARING
C.E.	COMMERCIAL ENTRANCE
CONC.	CONCRETE
CONST.	CONSTRUCTION
CB#	CONTROL BASE
CP	CONTROL POINT OR CULVERT PIPE
CORR	CORRUGATED
CACP	CORRUGATED ALUMINUM CULVERT PIPE
CAPA	CORRUGATED ALUMINUM PIPE ARCH
CMCP	CORRUGATED METAL CULVERT PIPE
CMP	CORRUGATED METAL PIPE
CSCP	CORRUGATED STEEL CULVERT PIPE
CSPA	CORRUGATED STEEL PIPE ARCH
CSPCP	CORRUGATED STEEL PIPE CATTLE PASS
CO.	COUNTY
CTH	COUNTY TRUNK HIGHWAY
CR.	CREEK
CR	CRUSHED
CABC	CRUSHED AGGREGATE BASE COURSE
CY or CUYD	CUBIC YARD
CULV	CULVERT
C&G	CURB AND GUTTER
D	DEGREE OF CURVE
D.H.V.	DESIGN HOUR VOLUME
DIA.	DIAMETER
D.D.	DIRECTIONAL DISTRIBUTION
DISCH.	DISCHARGE
DIST	DISTRICT
DG	DITCH GRADE
DMS	DYNAMIC MESSAGE SIGN
DOC	DOCUMENT
DWY	DRIVEWAY
EA	EACH
E	EAST
X	EAST GRID COORDINATE
EB	EASTBOUND
ELEC.	ELECTRIC (AL), ELEC. CABLE
EL., ELEV.	ELEVATION
EMB	EMBANKMENT
EVP	EMERGENCY VEHICLE PREEMPT
EVPR	EMERGENCY VEHICLE PREEMPT RECEIVER
EW	ENDWALL
ENT	ENTRANCE
ESALS	EQUIVALENT SINGLE AXLE LOADS
EXC.	EXCAVATION
EBS	EXCAVATION BELOW SUBGRADE
EX or EXIST	EXISTING
EXP	EXPANSION
F.F.	FACE TO FACE OR FRONT FACE
FP	FENCE POST
FERT.	FERTILIZER
F.E.	FIELD ENTRANCE
F	FILL
FG	FINISH GRADE
FAB	FLASHING ARROW BOARD
F/L, F.L.	FLOW LINE
FT	FOOT
FTG	FOOTING
FDN	FOUNDATION
FTMS	FREEWAY TRAFFIC MANAGEMENT SYSTEM
GALV.	GALVANIZE
G	GARAGE
GN	GRID NORTH
HES	HIGH EARLY STRENGTH
H.S.	HIGH STRENGTH
H	HOUSE
CWT	HUNDRED WEIGHT
HYD	HYDRANT
IN DIA	INCH DIAMETER
INL	INLET
INL DIA	INLET DIAMETER
INTER.	INTERSECTION
IH	INTERSTATE HIGHWAY
INV	INVERT
IP	IRON PIPE OR PIN
JT.	JOINT
JCT	JUNCTION
LT	LEFT
L.H.F.	LEFT-HAND FORWARD
L.	LENGTH OF CURVE
LF, LIN FT	LINEAR FOOT(FEET)
LC	LONG CHORD OF CURVE
LS	LUMP SUM
MAINT	MAINTENANCE
MH	MANHOLE
M.P.	MARKER POST
M	MARSH
ML or M/L	MATCH LINE
MATL	MATERIAL
MB	MESSAGE BOARD
MGAL	1000 GALLONS
NOM	NOMINAL
NRCPSS	NON REINFORCED CONCRETE PIPE STORM SEWER
NC	NORMAL CROWN
NW or N/W	NORMAL WATER
N	NORTH
Y	NORTH GRID COORDINATE
NB	NORTHBOUND
NOR	NORMAL
NO	NUMBER
OBLIT	OBLITERATE
OL	OUT LOT
OD	OUTSIDE DIAMETER
PAV'T	PAVEMENT
PERM	PERMANENT
P.L.E.	PERMANENT LIMITED EASEMENT
PU	PIPE UNDERDRAIN
PUDT	PIPE UNDERDRAIN DRAIN
PUU	PIPE UNDERDRAIN UNPERFORATED
PT	POINT
P.C.C.	POINT OF COMPOUND CURVE
P.C.	POINT OF CURVATURE
P.I.	POINT OF INTERSECTION
P.T.	POINT OF TANGENCY
PVC	POLYVINYL CHLORIDE
PCC	PORTLAND CEMENT CONCRETE
LB	POUND
PSI	POUNDS PER SQUARE INCH
P.E.	PRIVATE ENTRANCE
PGL	PROFILE GRADE LINE
PROJ	PROJECT
P.L.	PROPERTY LINE
R	RADIUS
RP	RADIUS POINT
RR	RAILROAD
RM	RAMP METER
R	RANGE
RECY	RECYCLED
RL or R/L	REFERENCE LINE
RP	REFERENCE POINT
R.C.C.P.	REINFORCED CONCRETE CULVERT PIPE
R.C.H.E.C.P.	REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CULVERT PIPE
R.C.P.A.	REINFORCED CONCRETE PIPE ARCH
R.C.P.C.P.	REINFORCED CONCRETE PIPE CATTLE PASS
R.C.P.S.S.	REINFORCED CONCRETE PIPE STORM SEWER
REBAR	REINFORCEMENT BAR
REINF	REINFORCING OR REINFORCEMENT
REL	RELOCATE (D)
REM	REMAINING
REM	REMAINING
REM	REMAINING
REQ'D	REQUIRED
RES	RESIDENCE OR RESIDENTIAL
RW	RETAINING WALL
RT	RIGHT
R.H.F.	RIGHT-HAND FORWARD
R/W	RIGHT-OF-WAY
R	RIVER
RD	ROAD
RDWY	ROADWAY
SALV	SALVAGED
SSS	SANITARY AND STORM SEWER
SAN	SANITARY SEWER
SEC	SECTION
SHLD.	SHOULDER(S)
SHR	SHRINKAGE
SW	SIDEWALK
SB#	SIGNAL BASE
S	SOUTH
SB	SOUTHBOUND
SP	SPECIAL
SC	SPECIAL CROSSING
SPECS	SPECIFICATIONS
SQ	SQUARE
S.F. or SQ FT	SQUARE FOOT (FEET)
S.Y. or SQ YD	SQUARE YARD
STD	STANDARD
SDD	STANDARD DETAIL DRAWING(S)
STH	STATE TRUNK HIGHWAY
STA.	STATION
SS	STORM SEWER
S.E.	SUPERELEVATION
SURF	SURFACE
S/L	SURVEY LINE
SYM	SYMMETRICAL
T	TANGENT
TEL	TELEPHONE
TEMP.	TEMPORARY
TI	TEMPORARY INTEREST
T.L.E.	TEMPORARY LIMITED EASEMENT
TPM	TEMPORARY PAVEMENT MARKING
TPMRT	TEMPORARY PAVEMENT MARKING REMOVABLE TAPE
t	TON
T.O.C.	TOP OF CURB
T or TN	TOWN
TRANS	TRANSITION
TL or T/L	TRANSIT LINE
T.	TRUCKS (PERCENT OF)
TYP	TYPICAL
UNCL.	UNCLASSIFIED
U.G.	UNDERGROUND
USH	UNITED STATES HIGHWAY
VAR	VARIABLE
V	VELOCITY OR DESIGN SPEED
VERT	VERTICAL
V.C.	VERTICAL CURVE
V.P.C.	VERTICAL POINT OF CURVATURE
V.P.C.C.	VERTICAL POINT OF COMPOUND
V.P.I.	VERTICAL POINT OF INTERSECTION
V.P.R.C.	VERTICAL POINT OF REVERSE CURVE
V.P.T.	VERTICAL POINT OF TANGENCY
VIT	VITRIFIED
VOL	VOLUME
W	WATER
WM	WATER MAIN
WV	WATER VALVE
Wt.	WEIGHT
W	WELL
W	WEST
WB	WESTBOUND
YD	YARD

2

PROJECT NO: 4090-06-72	HWY: STH 67	COUNTY: FOND DU LAC	PROJECT OVERVIEW	SHEET 4	E



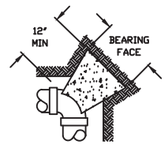
PLAN VIEW



SECTION VIEW

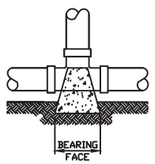
7 WATER SERVICE AND CONNECTION TO MAIN
NOT TO SCALE

PIPE DIAMETER	FITTING	BEARING FACE (SQ. FEET)
6-INCH	90° BEND	6
6-INCH	45° BEND	4
6-INCH	TEE, HYD., PLUG	5
8-INCH	90° BEND	6
8-INCH	45° BEND	4
8-INCH	TEE, HYD., PLUG	5
10-INCH, 12-INCH	90° BEND	7
10-INCH, 12-INCH	45° BEND	5
10-INCH, 12-INCH	TEE, HYD., PLUG	7
14-INCH, 16-INCH	90° BEND	12
14-INCH, 16-INCH	45° BEND	7
14-INCH, 16-INCH	TEE, HYD., PLUG	12



BEND - PLAN

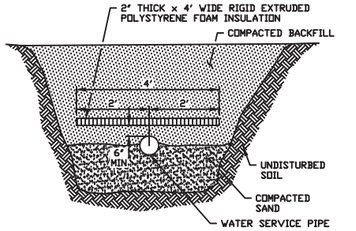
PLUG - PLAN



TEE - PLAN

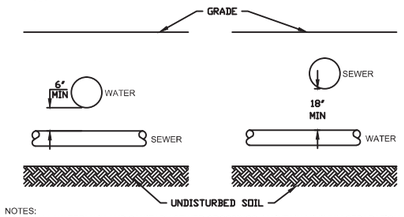
8 CONCRETE REACTION BLOCK DETAIL
NOT TO SCALE

WATER SERVICE DEPTH	2'-0"	2'-6"	3'-0"	3'-6"	4'-0" TO 6'-0"	MORE THAN 6'-0"
INSULATION WIDTH (W)	8'-0"	7'-0"	6'-0"	5'-0"	4'-0"	0'-0"



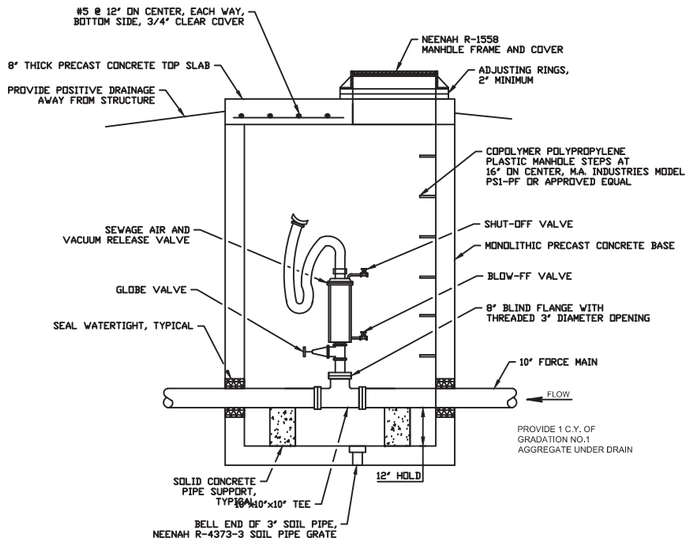
NOTE:
WHERE TOP OF WATER PIPE IS LOCATED LESS THAN 6'-0" BELOW THE GROUND SURFACE OR STORM SEWER CROSSES ABOVE MAIN OR LATERAL PROVIDE INSULATION AS SHOWN ON DETAIL.

4 WATER INSULATION DETAIL
NOT TO SCALE

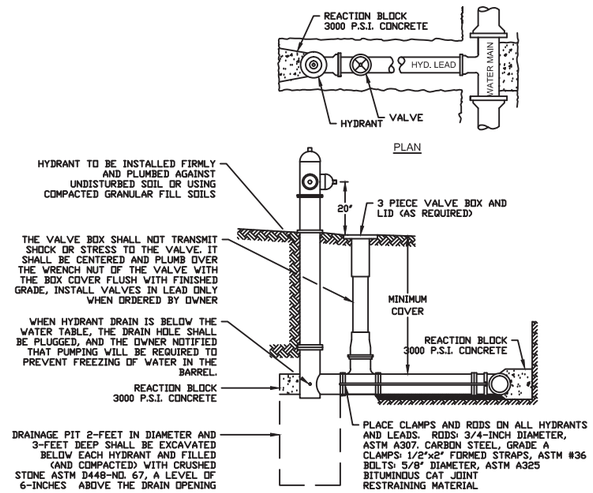


NOTES:
1. AT ALL WATERMAIN AND SANITARY SEWER CROSSINGS, MAINTAIN MINIMUM SEPARATION AS FOLLOWS.
2. 6-INCH SEPARATION WHEN WATERMAIN CROSSES THE TOP OF THE SANITARY SEWER MAIN AND 18-INCH WHEN THE SANITARY SEWER CROSSES OVER THE TOP OF THE WATERMAIN.

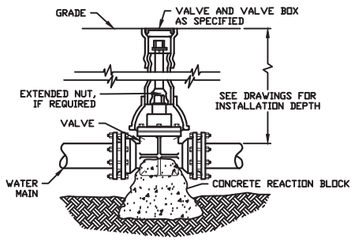
5 WATER & SEWER CROSSINGS DETAIL
NOT TO SCALE



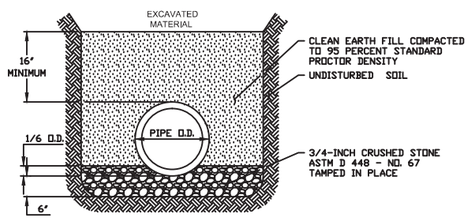
6 AIR RELEASE VALVE MANHOLE DETAIL
NOT TO SCALE



1 FIRE HYDRANT INSTALLATION DETAIL
NOT TO SCALE



2 VALVE & VALVE BOX INSTALLATION DETAIL
NOT TO SCALE

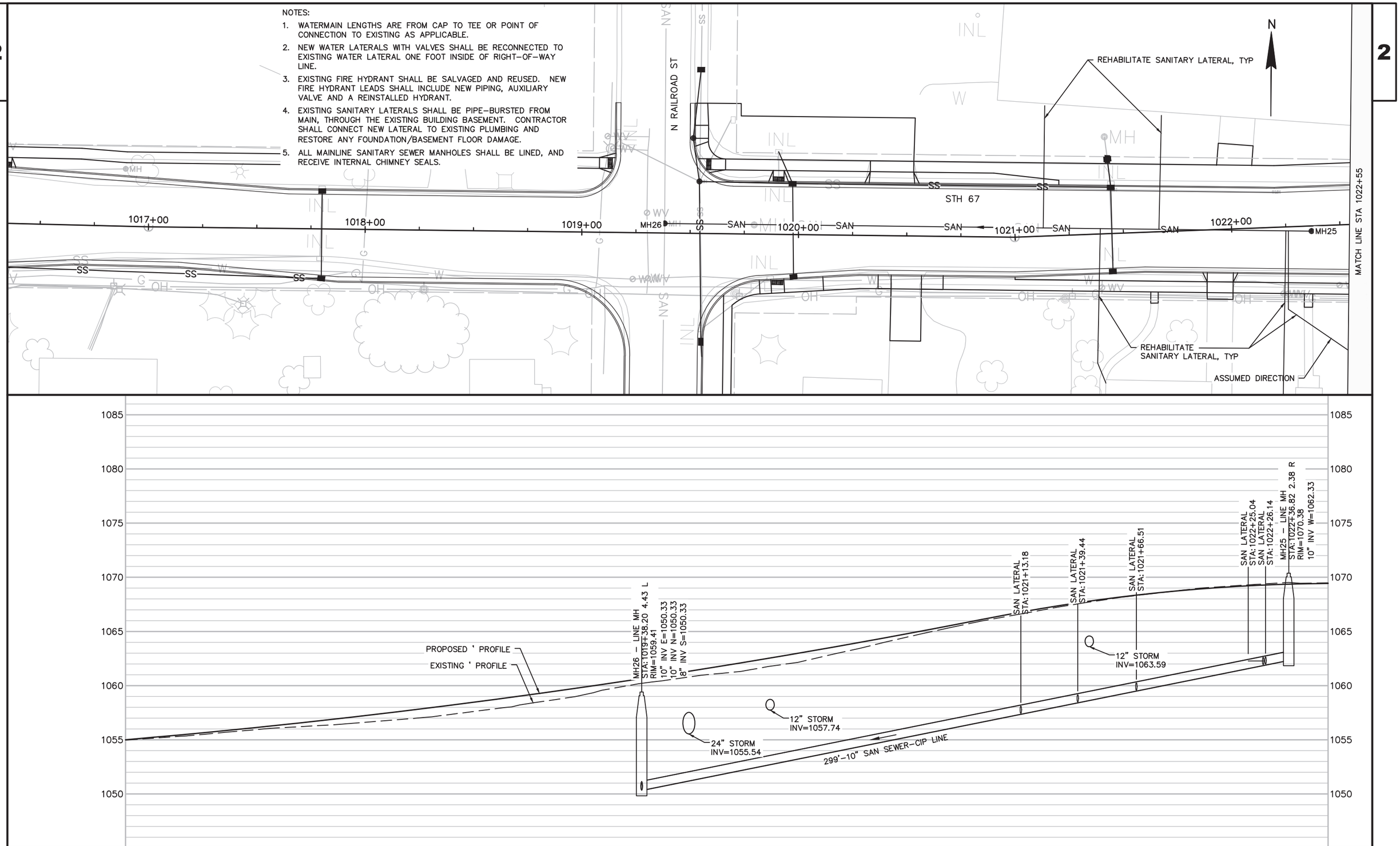


NOTE:
BOTTOM OF TRENCH WIDTH SHALL BE THE PIPE O.D. PLUS 16-INCHES MINIMUM.

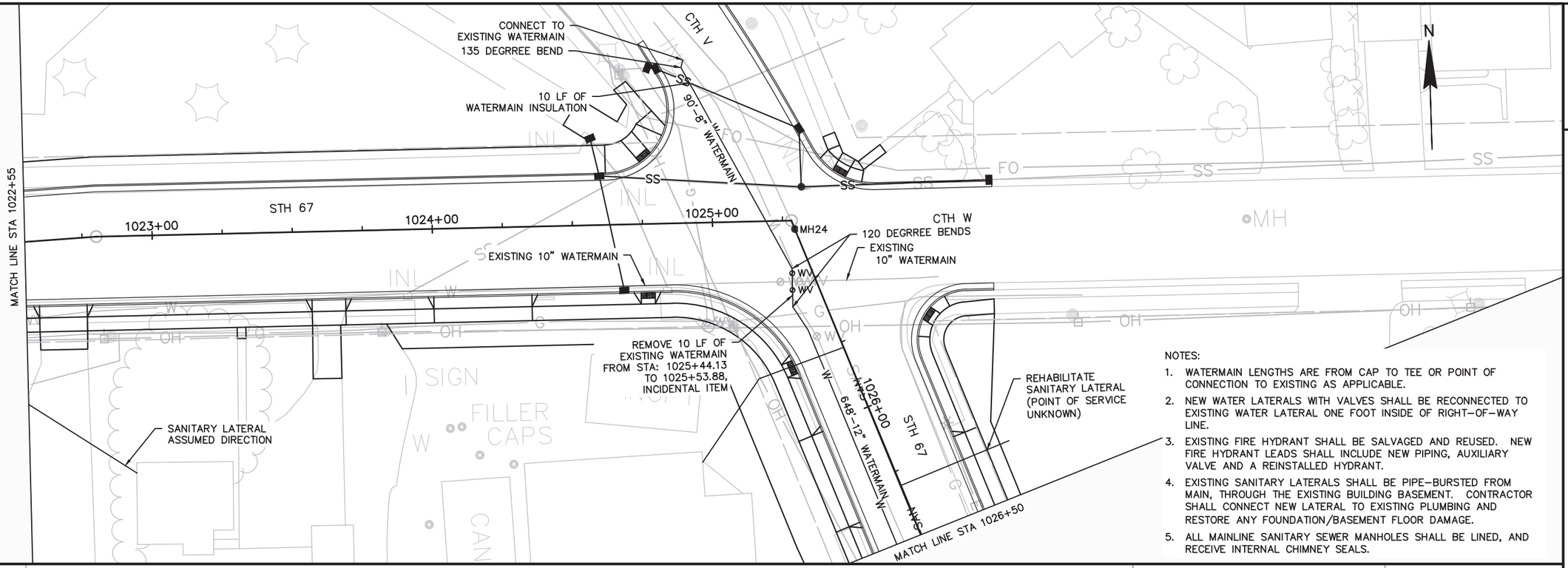
3 DUCTILE IRON PIPE BEDDING DETAIL
NOT TO SCALE

NOTES:

1. WATERMAIN LENGTHS ARE FROM CAP TO TEE OR POINT OF CONNECTION TO EXISTING AS APPLICABLE.
2. NEW WATER LATERALS WITH VALVES SHALL BE RECONNECTED TO EXISTING WATER LATERAL ONE FOOT INSIDE OF RIGHT-OF-WAY LINE.
3. EXISTING FIRE HYDRANT SHALL BE SALVAGED AND REUSED. NEW FIRE HYDRANT LEADS SHALL INCLUDE NEW PIPING, AUXILIARY VALVE AND A REINSTALLED HYDRANT.
4. EXISTING SANITARY LATERALS SHALL BE PIPE-BURSTED FROM MAIN, THROUGH THE EXISTING BUILDING BASEMENT. CONTRACTOR SHALL CONNECT NEW LATERAL TO EXISTING PLUMBING AND RESTORE ANY FOUNDATION/BASEMENT FLOOR DAMAGE.
5. ALL MAINLINE SANITARY SEWER MANHOLES SHALL BE LINED, AND RECEIVE INTERNAL CHIMNEY SEALS.



PROJECT NO: 4090-06-72	HWY: STH 67	COUNTY: FOND DU LAC	UTILITY PLAN	SHEET 6	E



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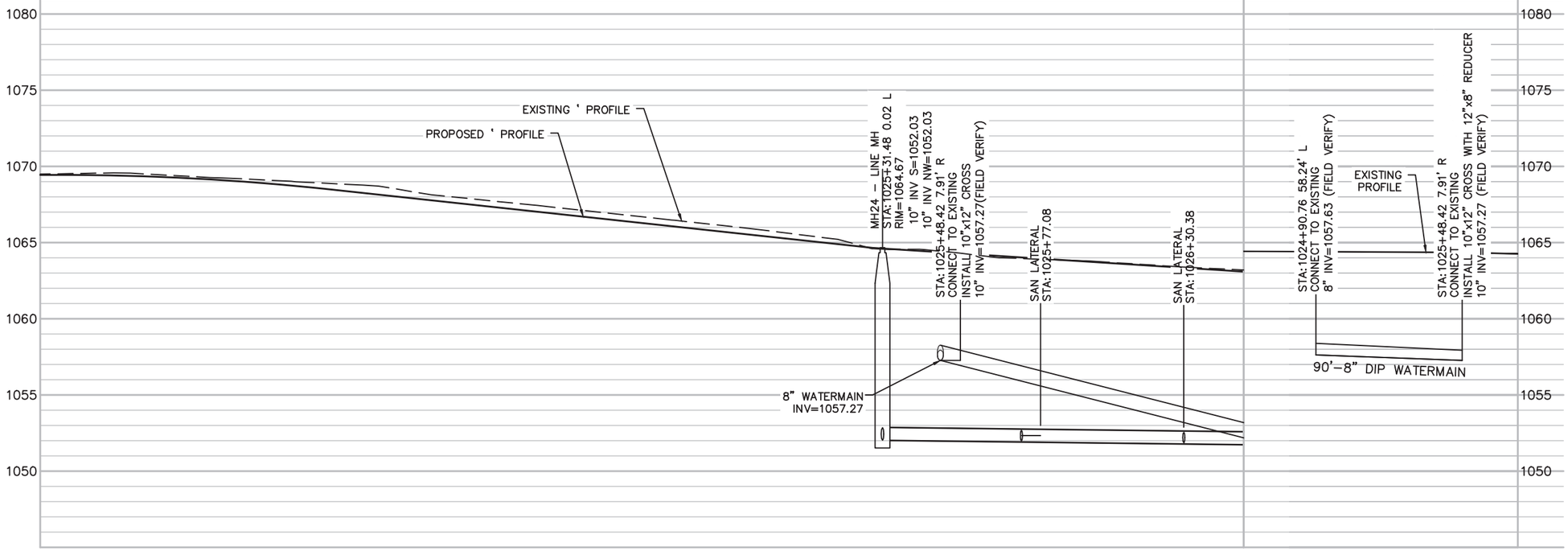

PROJECT NO: 4090-06-72	HWY: STH 67	COUNTY: FOND DU LAC	UTILITY PLAN	SHEET 7	E

NOTES:

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MATCH LINE STA 1026+50

1027+00 1028+00 MH23 1029+00 1030+00 1031+00 MH22 1032+00

REHABILITATE SANITARY LATERAL, TYP

WATER LATERAL WITH VALVE, TYP

REHABILITATE SANITARY LATERAL, TYP

WATER LATERAL WITH VALVE, TYP

CONNECT TO EXISTING WATERMAIN

45 DEGREE BEND

MILL ST

67'-8" WATERMAIN

FIRE HYDRANT LEAD

MATCH LINE STA 1032+25

FIRE HYDRANT LEAD

8'-12" WATERMAIN

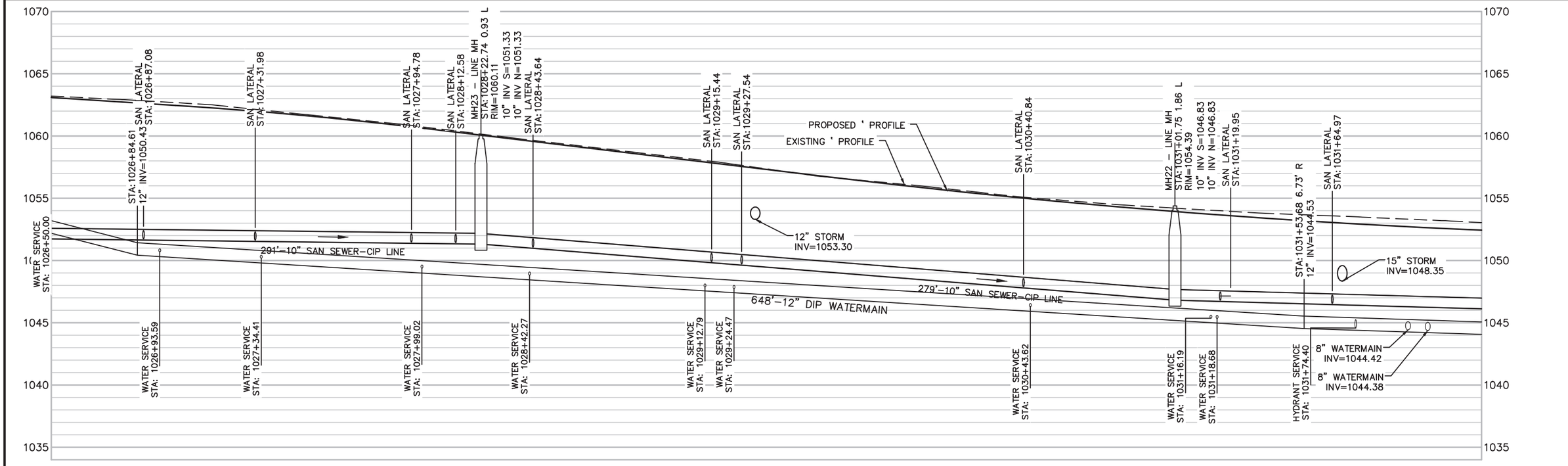
35'-8" WATERMAIN

CONNECT TO EXISTING WATERMAIN

45 DEGREE BEND

MARTIN ST

STH 67



PROJECT NO: 4090-06-72	HWY: STH 67	COUNTY: FOND DU LAC	UTILITY PLAN	SHEET 8	E

FILE NAME : \\CORP.MEADHUNT.COM\SHAREDFOLDERS\ENTP\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\023001_UP.DWG PLOT DATE : 7/13/2020 7:43 AM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 40'_XREF

WISDOT/CADDS SHEET 44

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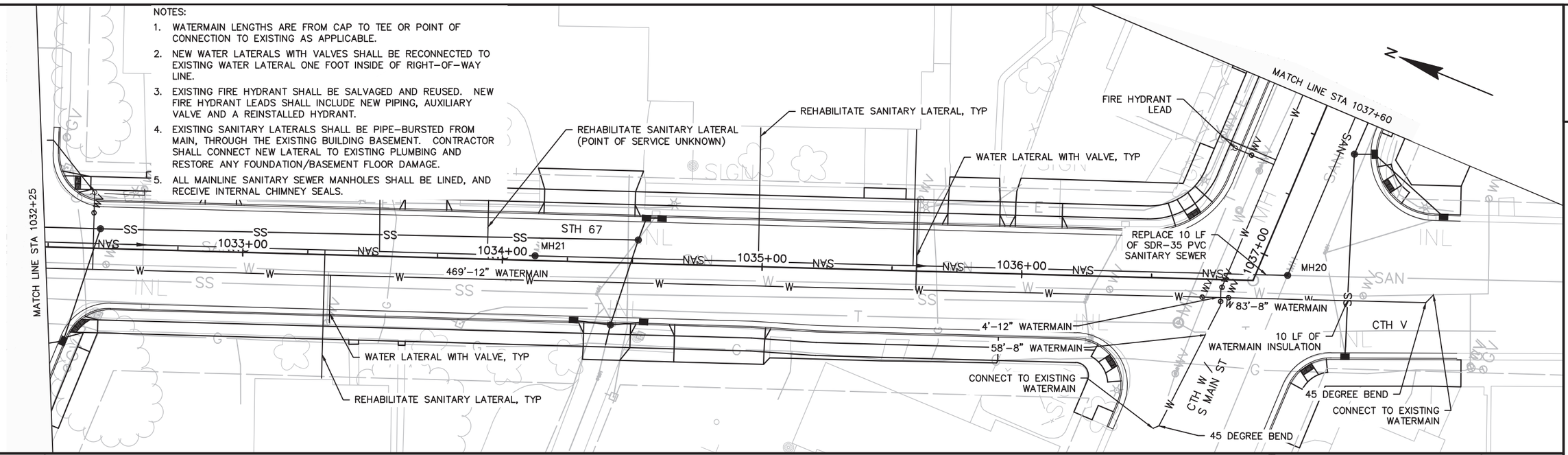

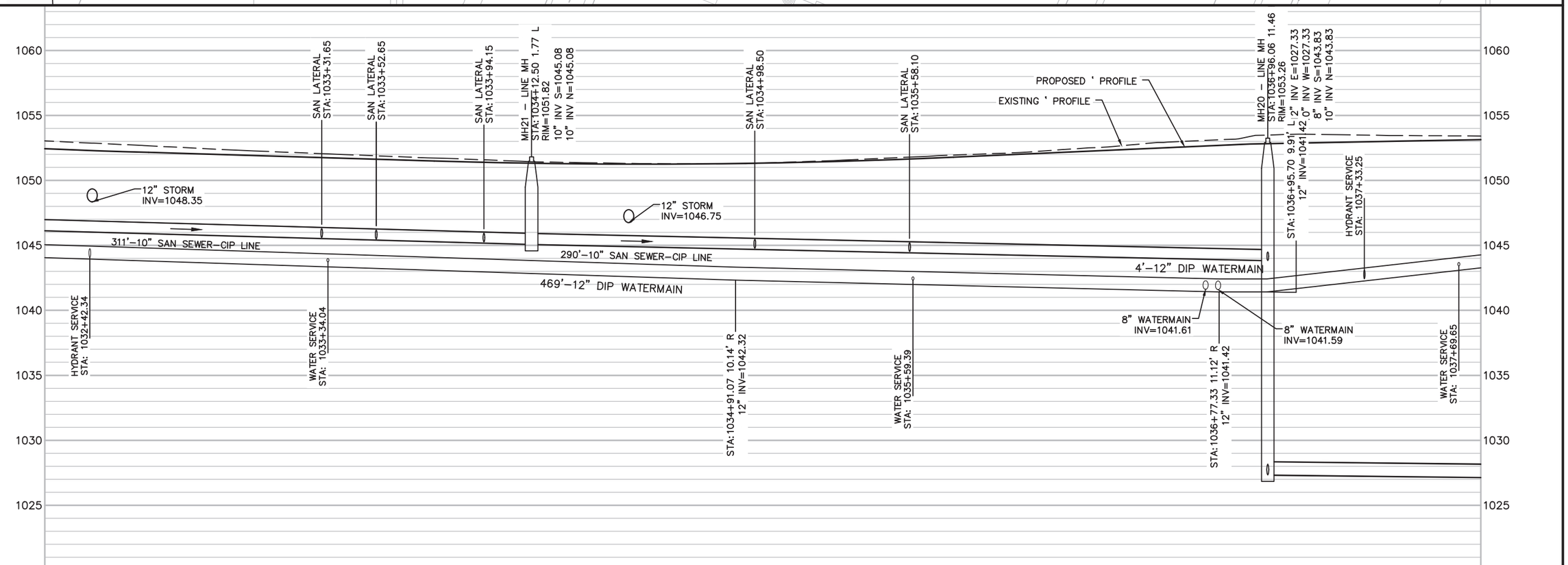

PROJECT NO: 4090–06–72	HWY: STH 67	COUNTY: FOND DU LAC	UTILITY PLAN	SHEET E

FILE NAME : \\CORP.MEADHUNT.COM\SHAREDFOLDERS\ENTP\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\023001_UP.DWG PLOT DATE : 7/13/2020 7:43 AM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 40'_XREF

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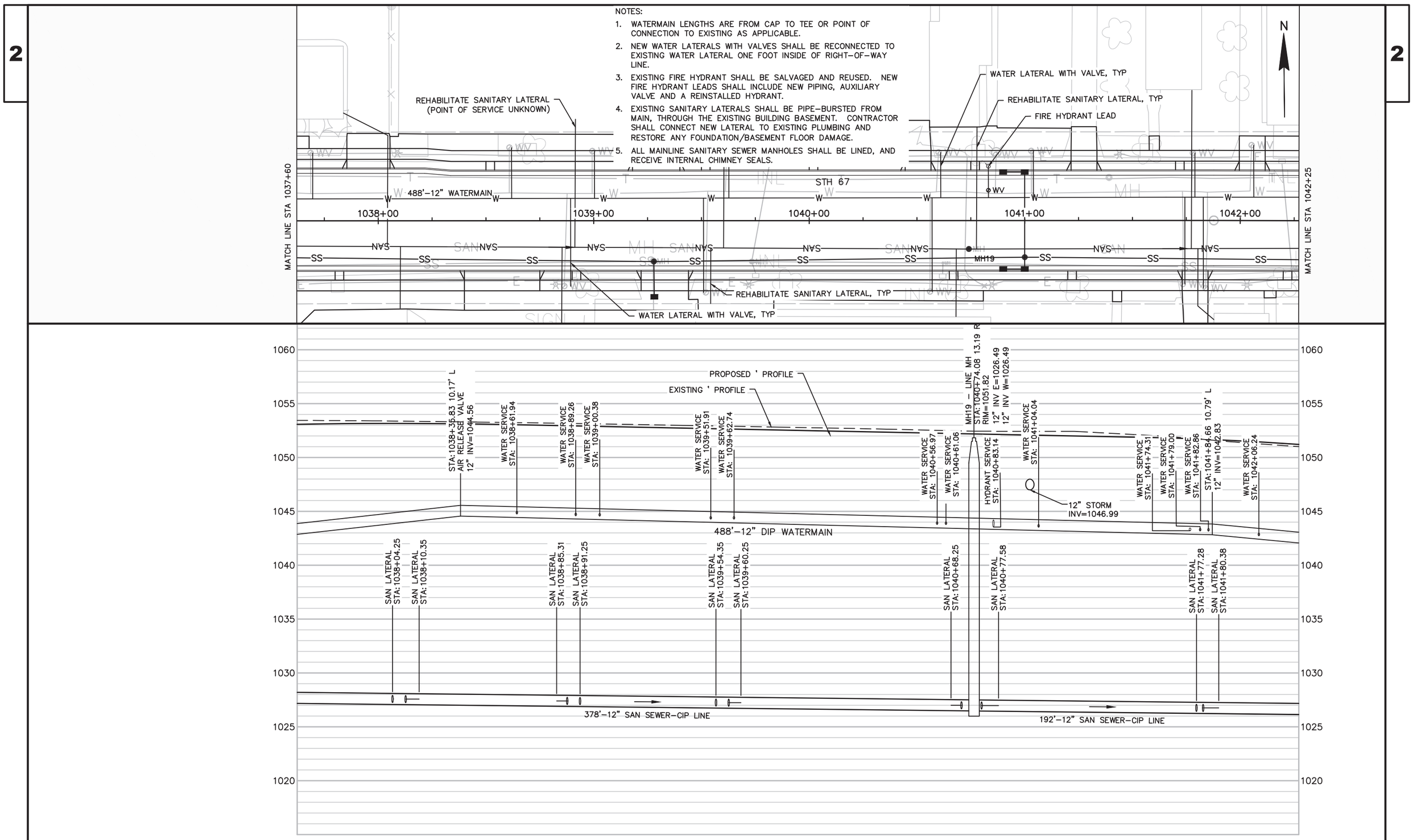

PROJECT NO: 4090–06–72	HWY: STH 67	COUNTY: FOND DU LAC	UTILITY PLAN	SHEET 10	E

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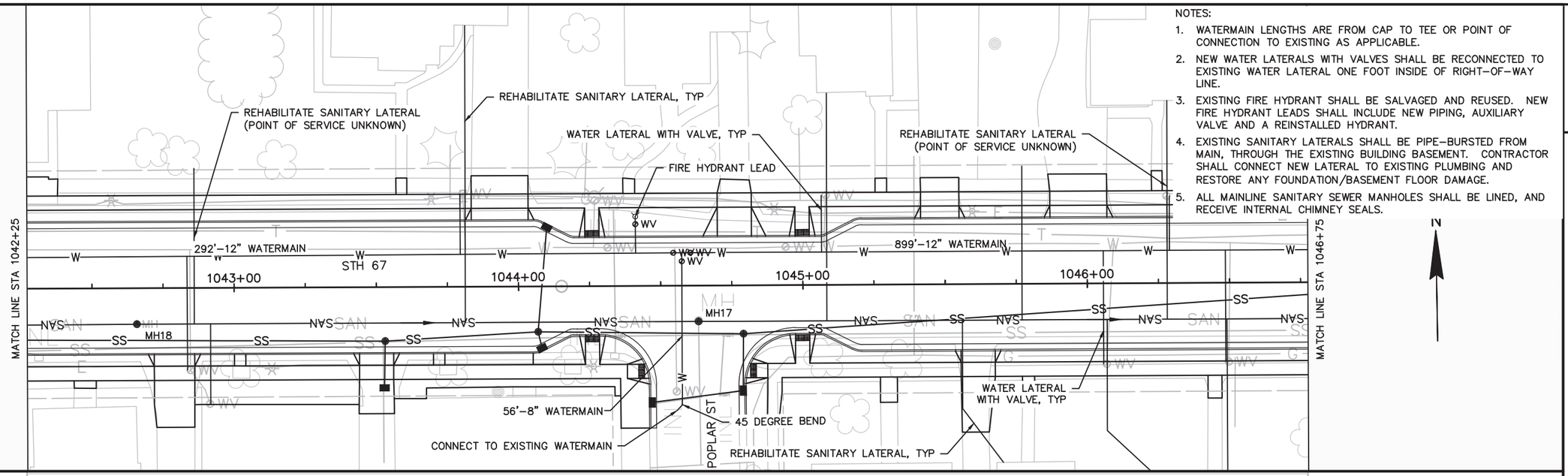

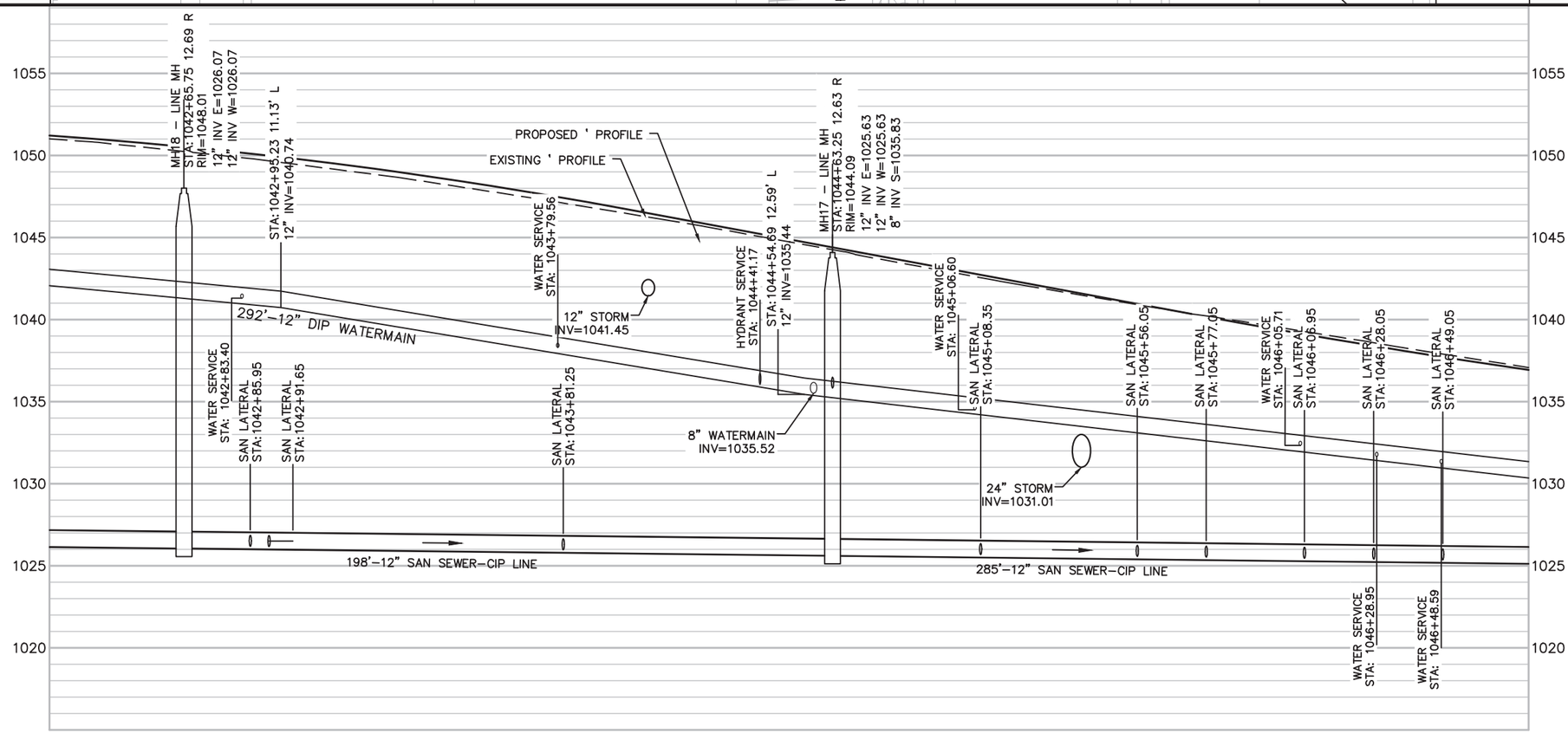

PROJECT NO: 4090-06-72	HWY: STH 67	COUNTY: FOND DU LAC	UTILITY PLAN	SHEET	E

FILE NAME : \\CORP.MEADHUNT.COM\SHAREDFOLDERS\ENTP\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\023001_UP.DWG PLOT DATE : 7/13/2020 7:43 AM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 40'_XREF
WISDOT/CADDS SHEET 44

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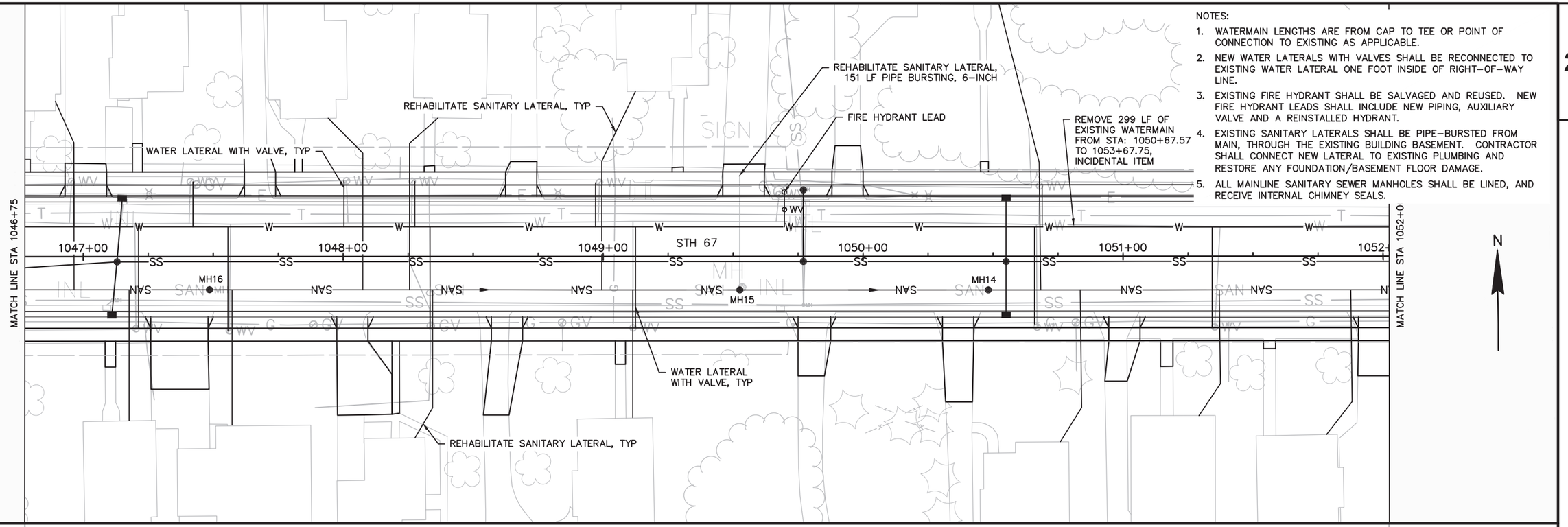
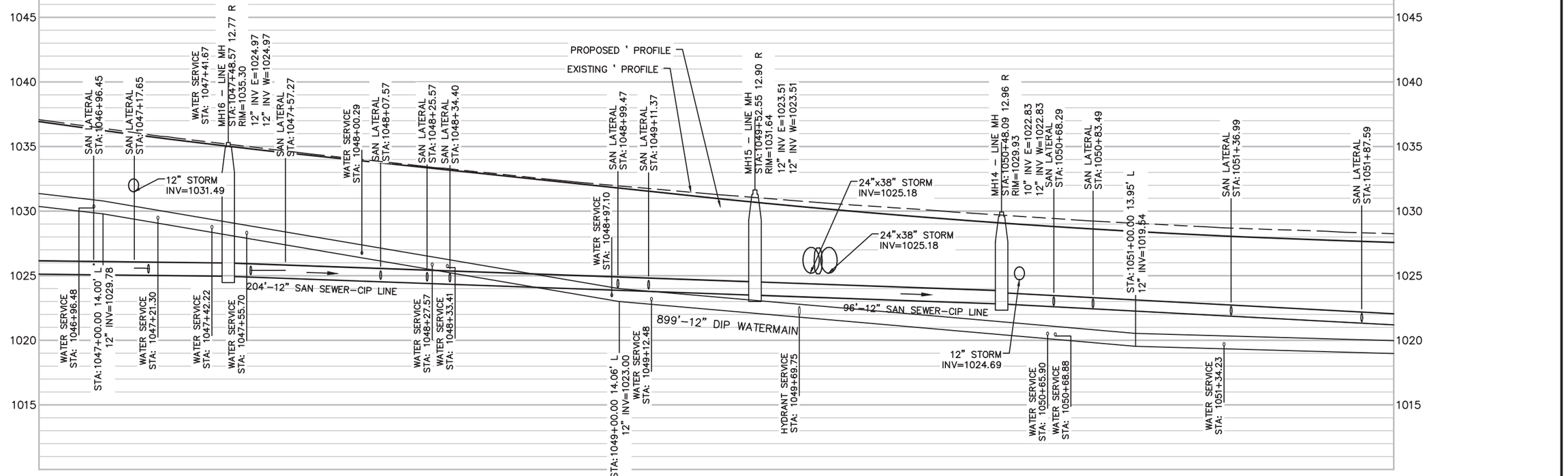
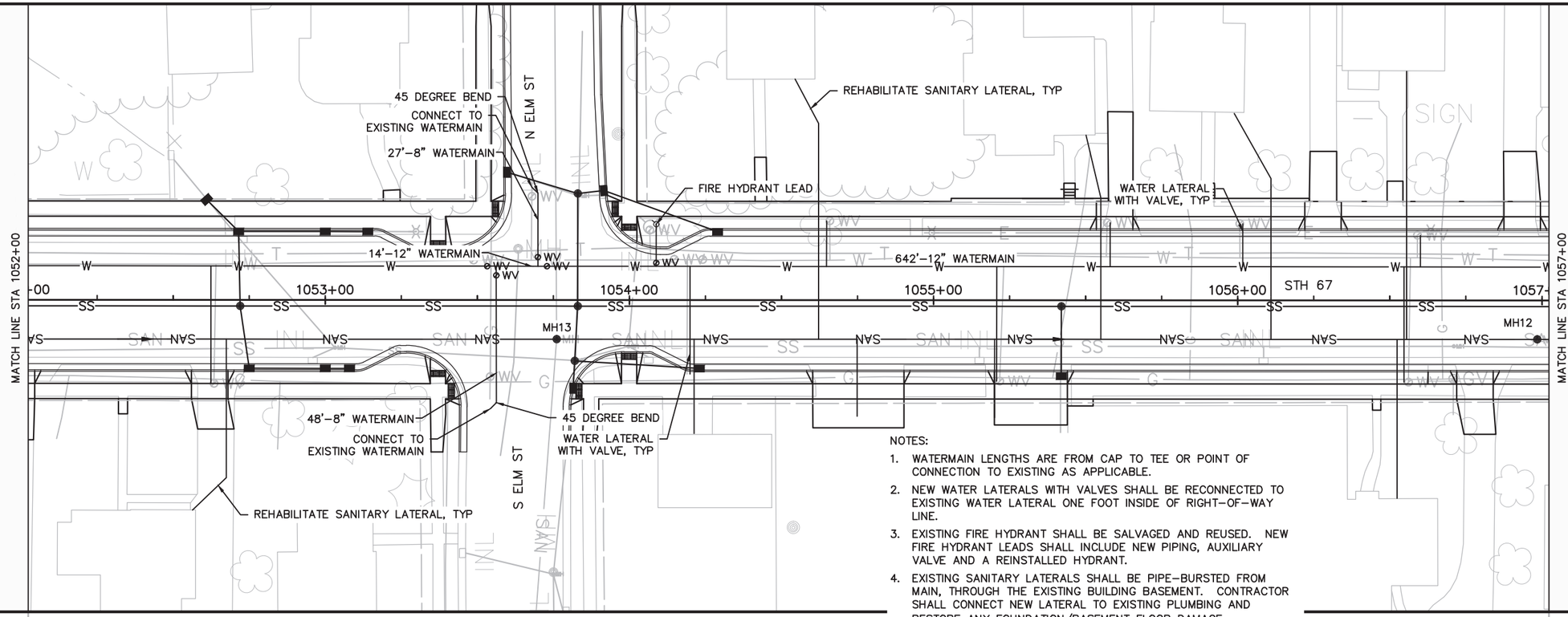




PROJECT NO: 4090-06-72	HWY: STH 67	COUNTY: FOND DU LAC	UTILITY PLAN	SHEET 12	E

2



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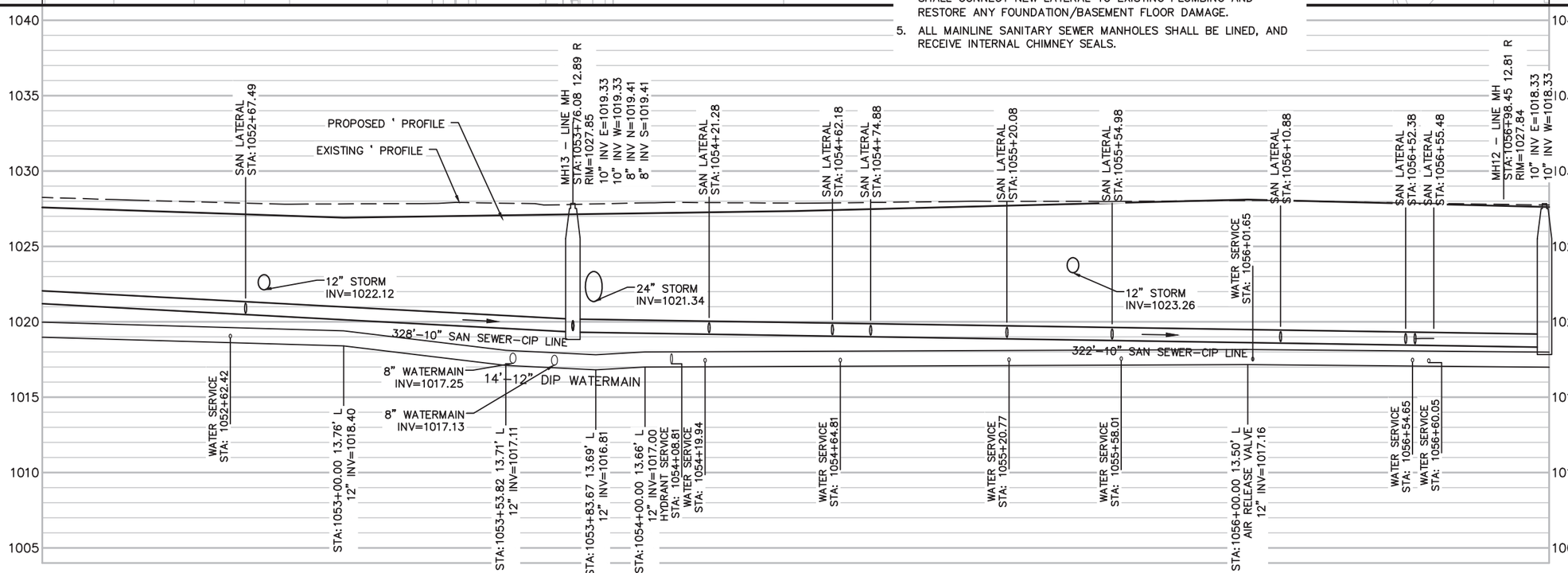
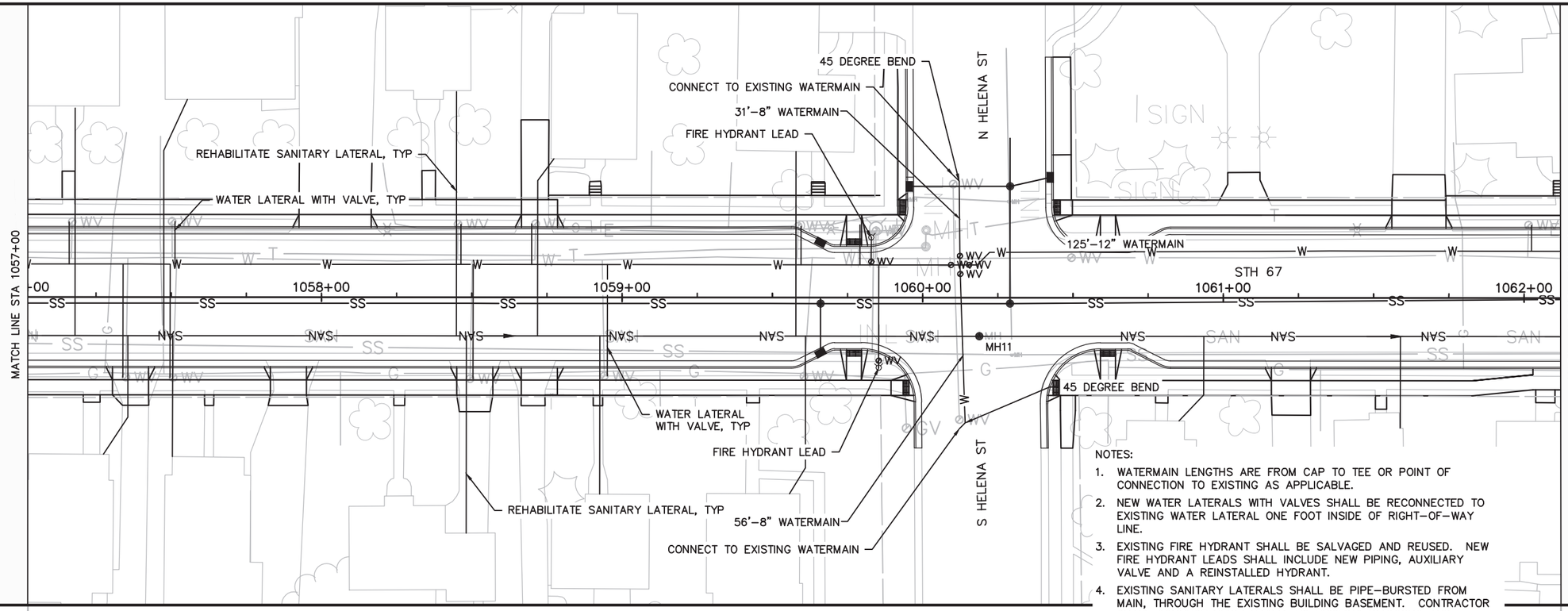


PROJECT NO: 4090-06-72	HWY: STH 67	COUNTY: FOND DU LAC	UTILITY PLAN	SHEET 13	E



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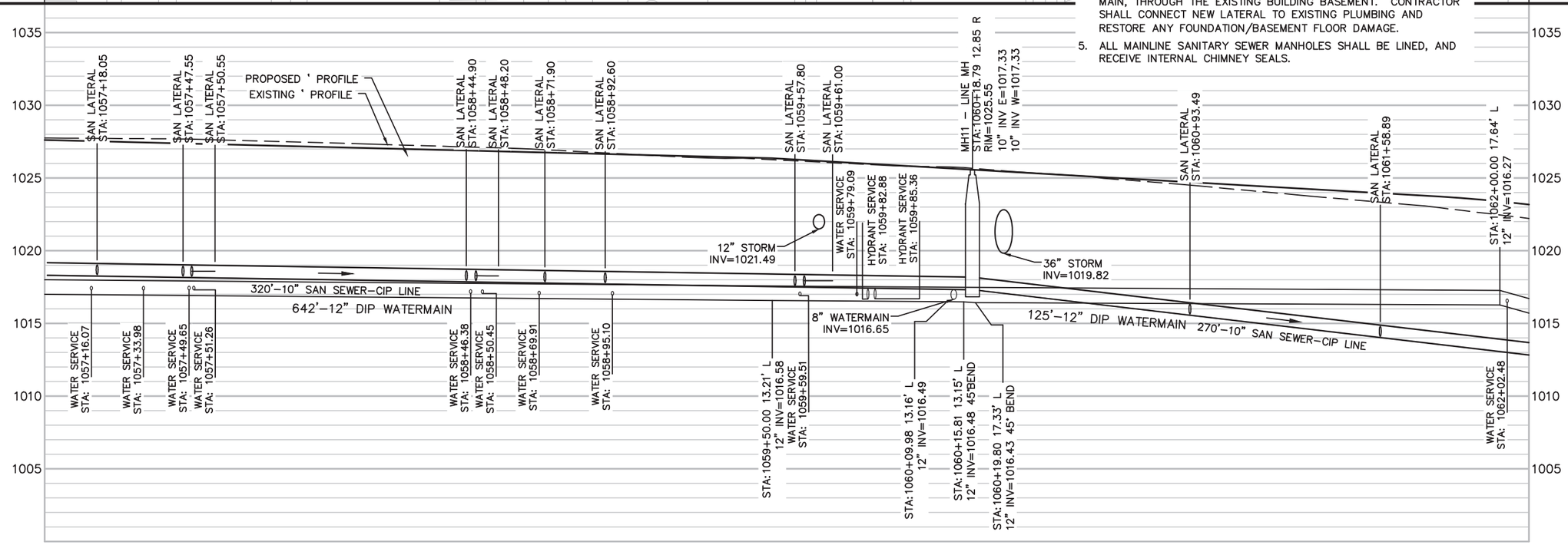
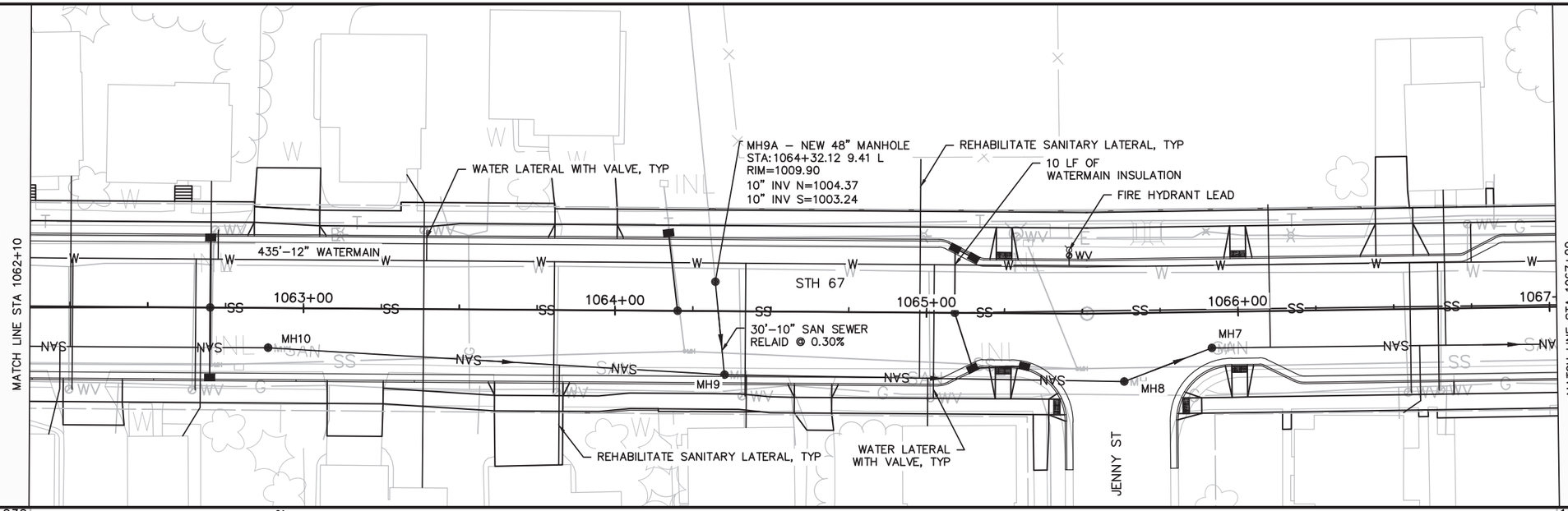
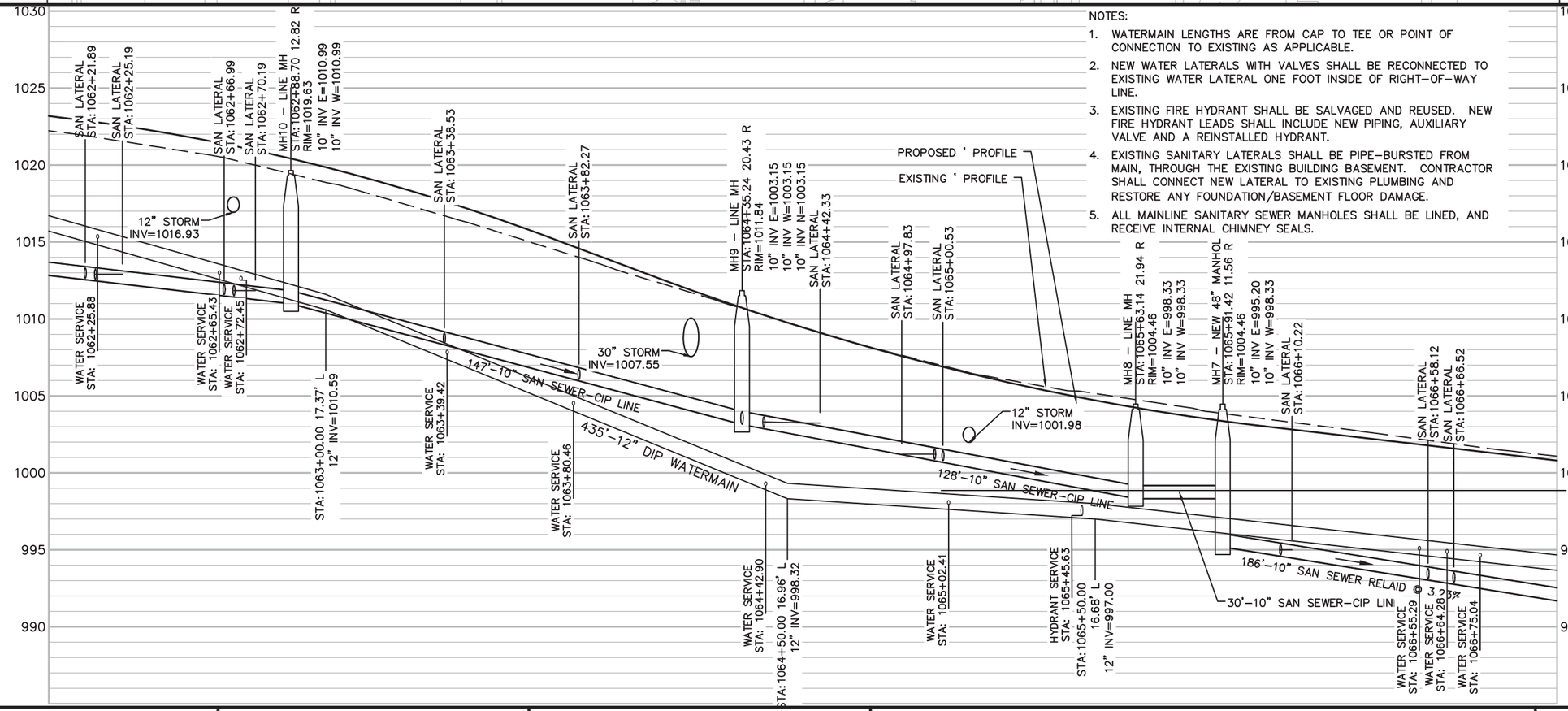


PROJECT NO: 4090-06-72	HWY: STH 67	COUNTY: FOND DU LAC	UTILITY PLAN	SHEET 14	E





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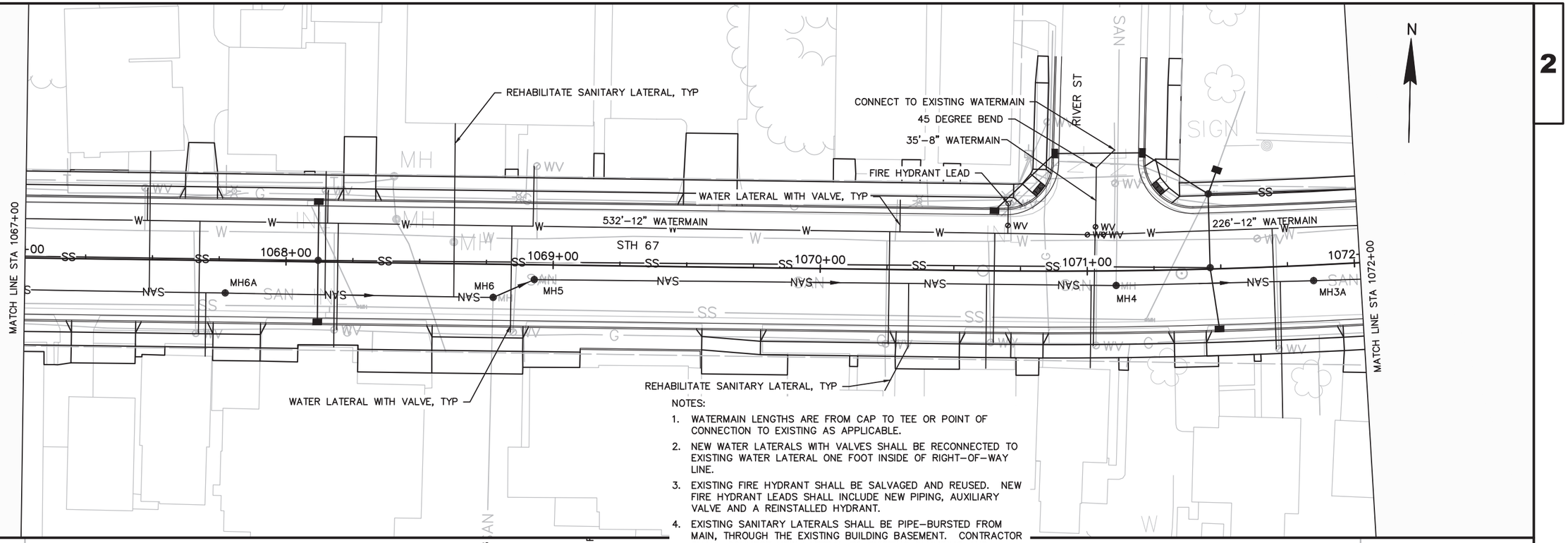
PROJECT NO: 4090–06–72	HWY: STH 67	COUNTY: FOND DU LAC	UTILITY PLAN	SHEET	E

FILE NAME : \\CORP.MEADHUNT.COM\SHAREDFOLDERS\ENTP\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\023001_UP.DWG PLOT DATE : 7/13/2020 7:44 AM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 40'_XREF
WISDOT/CADDS SHEET 44



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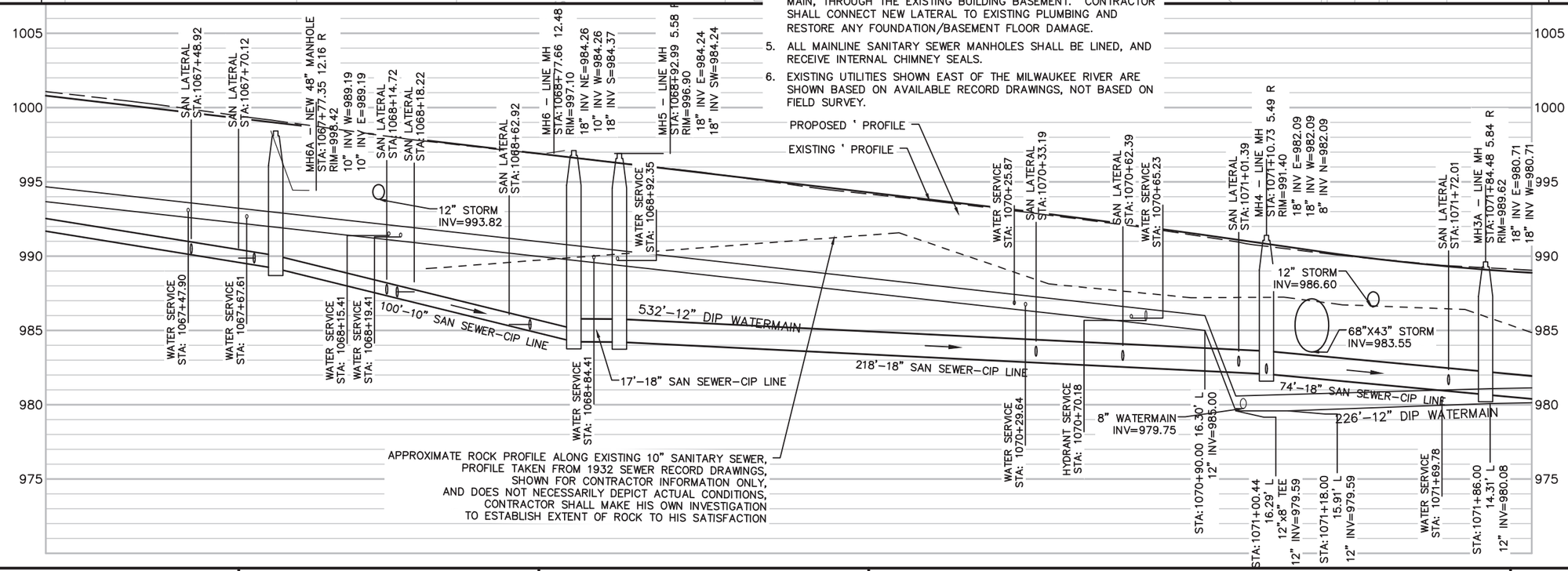
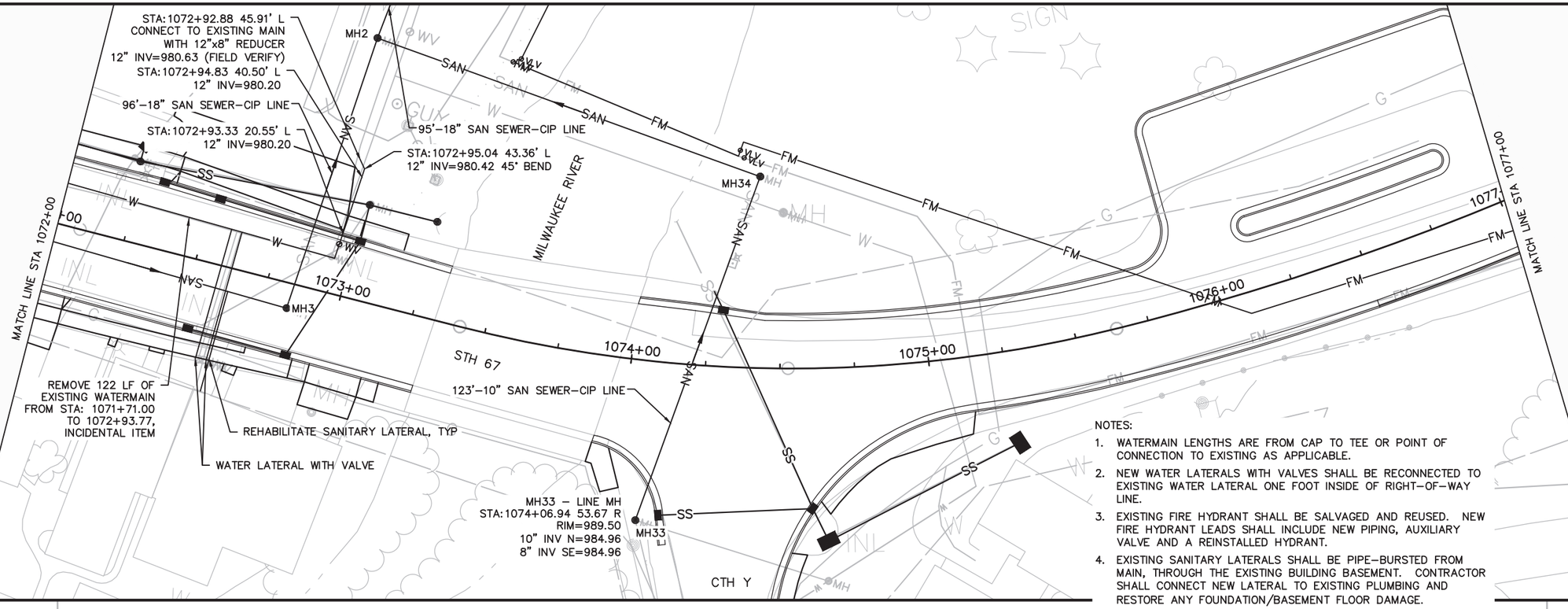
6. EXISTING UTILITIES SHOWN EAST OF THE MILWAUKEE RIVER ARE SHOWN BASED ON AVAILABLE RECORD DRAWINGS, NOT BASED ON FIELD SURVEY.



PROJECT NO: 4090–06–72	HWY: STH 67	COUNTY: FOND DU LAC	UTILITY PLAN	SHEET 16	E

2



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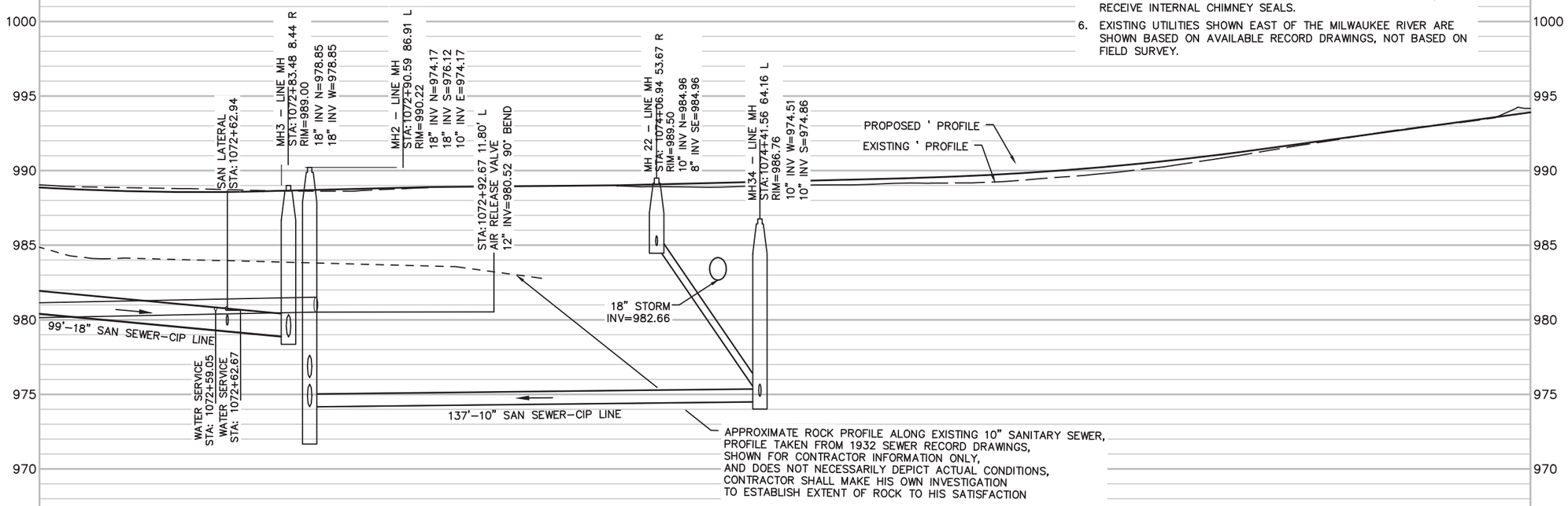
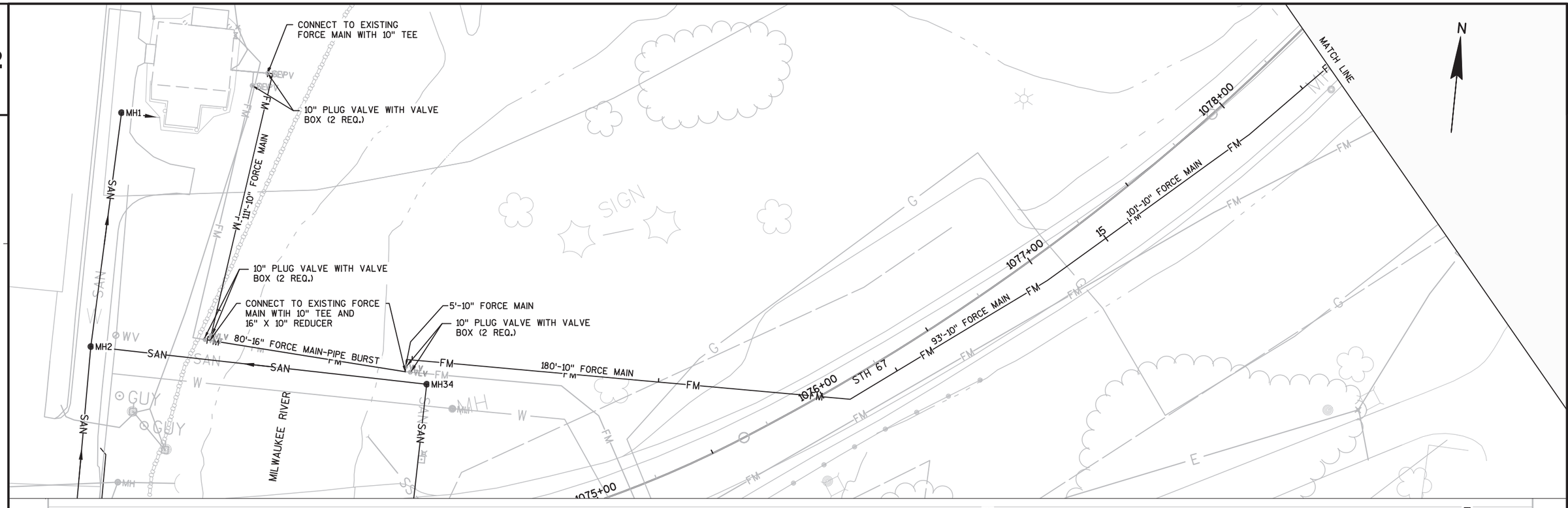
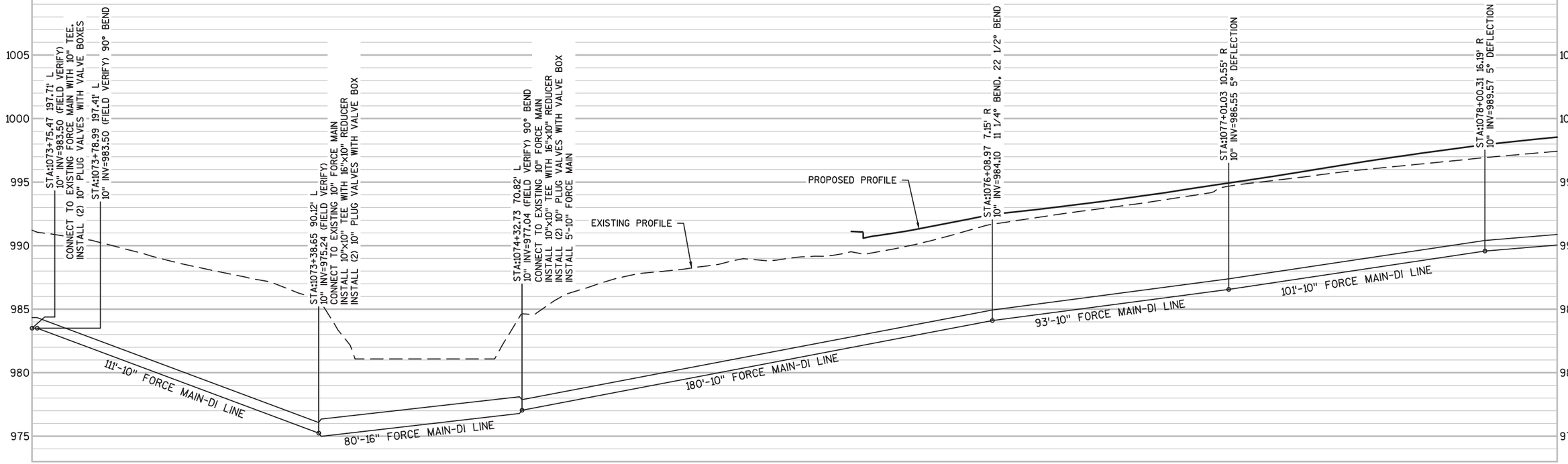


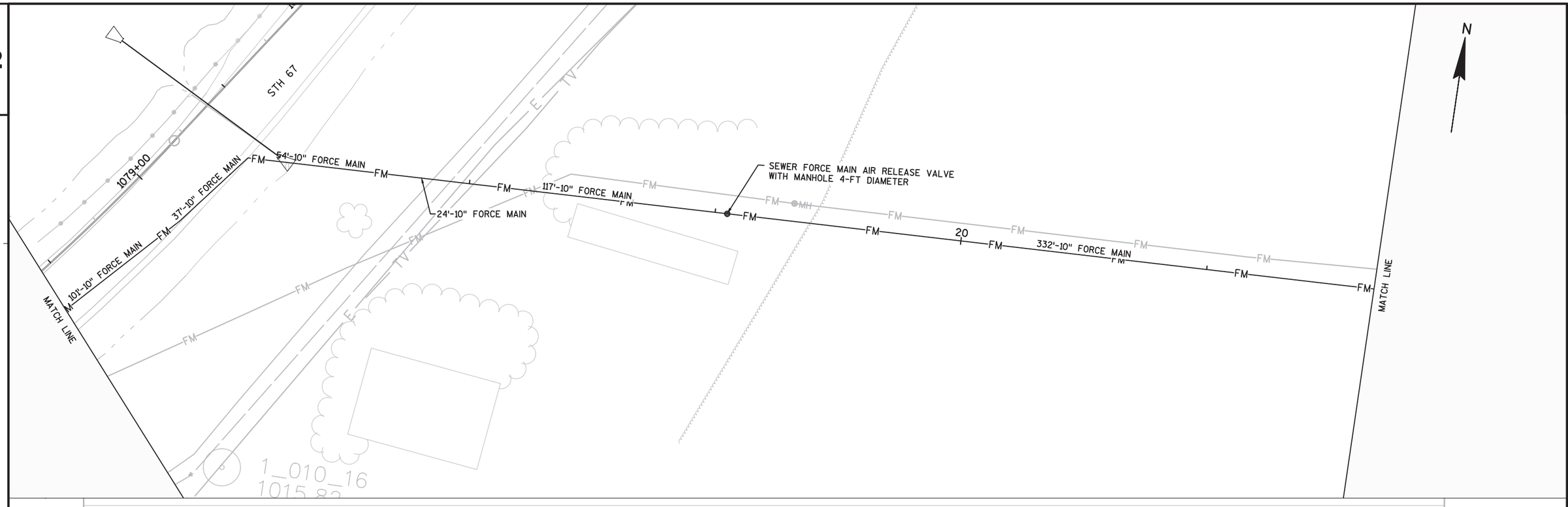
PROJECT NO: 4090-06-72	HWY: STH 67	COUNTY: FOND DU LAC	UTILITY PLAN	SHEET 17	E

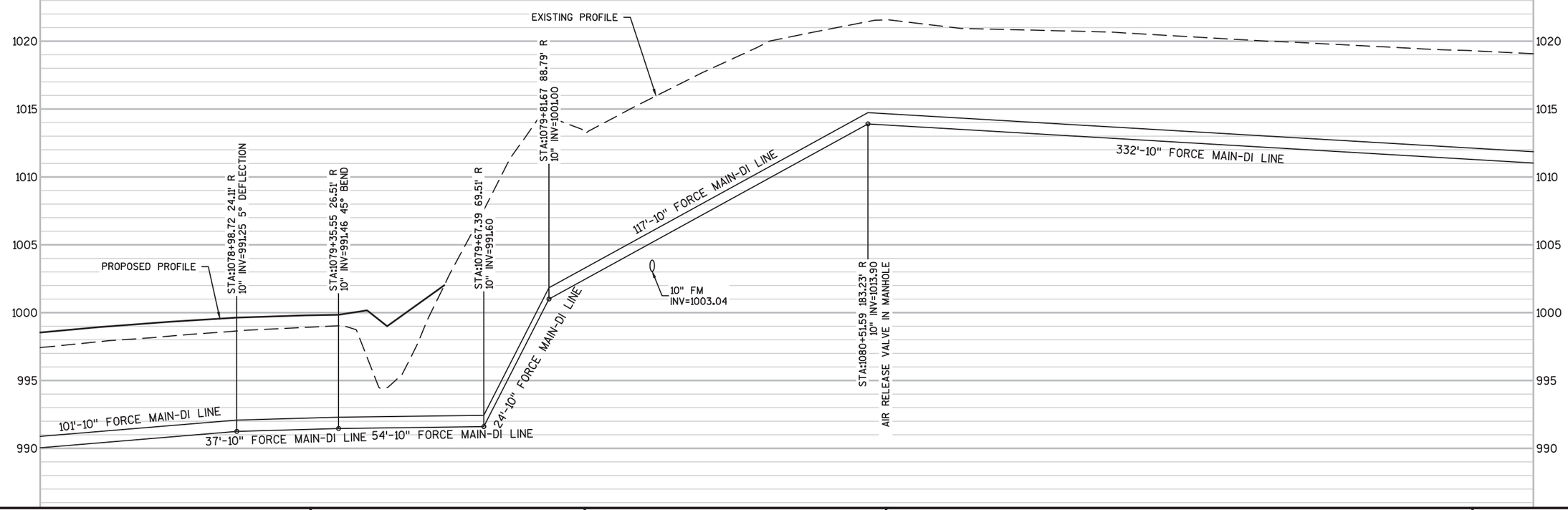




PROJECT NO: 4090-06-72	HWY: STH 67	COUNTY: FOND DU LAC	UTILITY PLAN	SHEET	E

FILE NAME : X:\3230500\113975.02\TECH\CADD\40900600\SHEETSPLAN\023015_FM.DWG PLOT DATE : 7/30/2020 9:09 AM PLOT BY : DAVID YAHNKE PLOT NAME : PLOT SCALE : 1" = 40'_XREF





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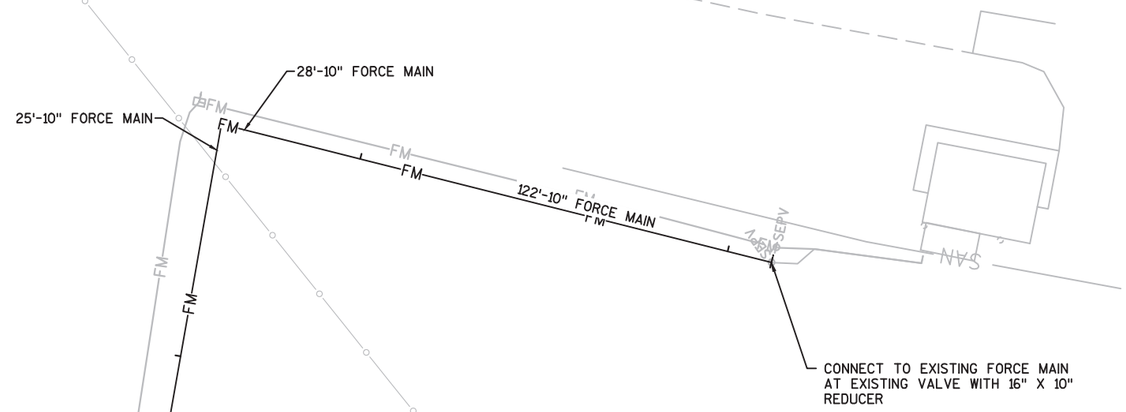
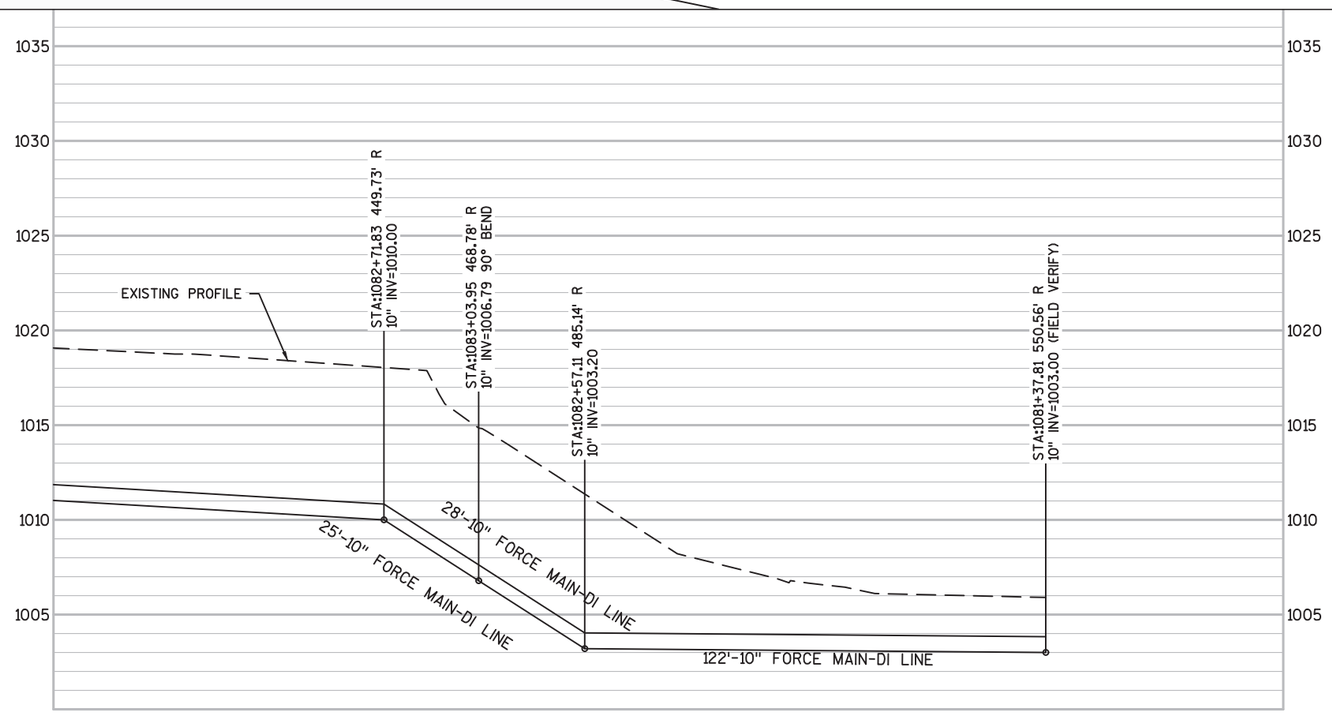
WISDOT/CADDS SHEET 44

2

2





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WISDOT/CADDS SHEET 44

SANITARY

CATEGORY	STATION	-	STATION	OFFSET	205.0501.S EXCAVATION, HAULING, AND DISPOSAL OF PETROLEUM CONTAMINATED SOIL TON	SPV.0090.131 SANITARY SEWER CURED IN PLACE PIPE, 10-INCH LF	SPV.0090.130 SANITARY SEWER CURED IN PLACE PIPE, 12-INCH LF	SPV.0090.132 SANITARY SEWER CURED IN PLACE PIPE, 18-INCH LF	SPV.0060.110 REINSTALL SANITARY SEWER LATERAL AT MAIN EACH	SPV.0060.115 REINSTALL SANITARY SEWER LATERAL INSIDE EACH	SPV.0060.116 REINSTALL SANITARY SEWER LATERAL OUTSIDE EACH	SPV.0060.117 SANITARY SEWER MANHOLE INTERNAL CHIMNEY SEAL EACH	SPV.0060.118 REINSTATE SANITARY SEWER LATERAL EACH	SPV.0200.100 SANITARY SEWER MANHOLE RESTORATION VF	SPV.0090.124 SANITARY SEWER LATERAL PIPE BURSTING, 6-INCH LF	SPV.0090.127 DUCTILE IRON SANITARY SEWER FORCE MAIN, 10-INCH LF	SPV.0090.120 SANITARY SEWER FORCE MAIN PIPE BURSTING, 16-INCH LF	SPV.0090.103 SDR-35 PVC SANITARY SEWER PIPE 10-INCH LF	SPV.0060.111 SANITARY SEWER FORCE MAIN AIR RELEASE VALVE WITH MANHOLES 4-FT DIAMETER EACH	SPV.0060.100 CONNECT TO EXISTING SANITARY FORCE MAIN EACH	SPV.0090.100 ABANDON EXISTING SANITARY SEWER FORCE MAIN, 10-INCH LF
0010	1019+38.20	-	1022+36.82			299															
0010	1025+31.48	-	1028+22.74		20	291															
0010	1028+22.74	-	1031+01.75			279															
0010	1031+01.75	-	1034+12.50			311															
0010	1034+12.50	-	1036+96.06			290															
0010	1036+96.06	-	1040+74.08				378														
0010	1040+74.08	-	1042+65.75				192														
0010	1042+65.75	-	1044+63.25				198														
0010	1044+63.25	-	1047+48.57				285														
0010	1047+48.57	-	1049+52.55				204														
0010	1049+52.55	-	1050+48.09				96														
0010	1050+48.09	-	1053+76.08			328															
0010	1053+76.08	-	1056+98.45			322															
0010	1056+98.45	-	1060+18.79			320															
0010	1060+18.79	-	1062+88.70			270															
0010	1062+88.70	-	1064+35.24			147															
0010	1064+32.12	-	1064+35.12			30															
0010	1064+35.24	-	1065+63.14			128															
0010	1065+63.14	-	1065+91.42			30															
0010	1065+91.42	-	1067+77.35			186															
0010	1067+77.35	-	1068+77.66			100															
0010	1072+90.59	-	1074+41.56			137															
0010	1074+06.94	-	1074+41.56			123															
0010	1068+77.66	-	1068+92.99					17													
0010	1068+92.99	-	1071+10.39					218													
0010	1071+10.39	-	1071+84.48					74													
0010	1071+84.48	-	1072+83.48					99													
0010	1072+83.48	-	1074+41.56			137															
0010	1071+83.48	-	1072+90.59					95													
0010	1072+90.59	-	1073+01.57					96													
0010	1021+13.18			3.78' LT					1				1		56						
0010	1021+39.44			2.47' LT					1				1		72						
0010	1021+66.51			1.23' LT					1				1		53						
0010	1022+25.04			1.80' RT					1				1		77						
0010	1022+26.14			1.85' RT					1				1		115						
0010	1025+77.08			0.16' LT					1				1		68						
0010	1026+30.38			0.33' LT					1				1		42						
0010	1026+87.80			0.51' LT					1				1		80						
0010	1027+31.98			0.65' LT					1				1		83						
0010	1027+94.78			0.85' LT					1				1		52						
0010	1028+12.58			0.90' LT					1				1		56						
0010	1028+43.64			1.01' LT					1				1		59						
0010	1029+15.44			1.26' LT					1				1		59						
0010	1029+27.54			1.30' LT					1				1		71						
0010	1030+40.84			1.69' LT					1				1		62						

SANITARY (CONTINUED)

CATEGORY	STATION	-	STATION	OFFSET	205.0501.S EXCAVATION, HAULING, AND DISPOSAL OF PETROLEUM CONTAMINATED SOIL TON	SPV.0090.131 SANITARY SEWER CURED IN PLACE PIPE, 10-INCH LF	SPV.0090.130 SANITARY SEWER CURED IN PLACE PIPE, 12-INCH LF	SPV.0090.132 SANITARY SEWER CURED IN PLACE PIPE, 18-INCH LF	SPV.0060.110 REINSTALL SANITARY SEWER LATERAL AT MAIN EACH	SPV.0060.115 REINSTALL SANITARY SEWER LATERAL INSIDE EACH	SPV.0060.116 REINSTALL SANITARY SEWER LATERAL OUTSIDE EACH	SPV.0060.117 SANITARY SEWER MANHOLE INTERNAL CHIMNEY SEAL EACH	SPV.0060.118 REINSTATE SANITARY SEWER LATERAL EACH	SPV.0200.100 SANITARY SEWER MANHOLE RESTORATION VF	SPV.0090.124 SANITARY SEWER LATERAL PIPE BURSTING, 6-INCH LF	SPV.0090.127 DUCTILE IRON SANITARY SEWER FORCE MAIN, 10-INCH LF	SPV.0090.120 SANITARY SEWER FORCE MAIN PIPE BURSTING, 16-INCH LF	SPV.0090.103 SDR-35 PVC SANITARY SEWER PIPE 10-INCH LF	SPV.0060.111 SANITARY SEWER FORCE MAIN AIR RELEASE VALVE WITH MANHOLES 4-FT DIAMETER EACH	SPV.0060.100 CONNECT TO EXISTING SANITARY FORCE MAIN EACH	SPV.0090.100 ABANDON EXISTING SANITARY SEWER FORCE MAIN, 10-INCH LF
0010	1031+19.95			1.85' LT					1				1		51						
0010	1031+64.97			1.84' LT					1				1		65						
0010	1033+31.64			1.80'LT					1				1		49						
0010	1033+52.65			1.79' LT					1				1		69						
0010	1033+94.15			1.78' LT					1				1		24						
0010	1034+98.50			1.93' LT					1				1		52						
0010	1035+58.10			2.04' LT					1				1		52						
0010	1038+04.25			11.95' RT					1				1		75						
0010	1038+10.35			11.98' RT					1				1		29						
0010	1038+85.31			12.33' RT					1				1		57						
0010	1038+91.25			12.35' RT					1				1		59						
0010	1039+54.35			12.64' RT					1				1		26						
0010	1039+60.25			12.67' RT					1				1		56						
0010	1040+68.25			13.16' RT					1				1		31						
0010	1040+77.58			13.19' RT					1				1		57						
0010	1041+77.28			13.04' RT					1				1		73						
0010	1041+80.38			13.04' RT					1				1		36						
0010	1042+85.95			12.68' RT					1				1		55						
0010	1042+91.65			12.68' RT					1				1		28						
0010	1043+81.25			12.62' RT					1				1		104						
0010	1045+08.35			12.65' RT					1				1		80						
0010	1045+56.05			12.67' RT					1				1		55						
0010	1045+77.05			12.69' RT					1				1		54						
0010	1046+06.95			12.07' RT					1				1		69						
0010	1046+28.05			12.71' RT					1				1		77						
0010	1046+49.05			12.72' RT					1				1		57						
0010	1046+96.45			12.74' RT					1				1		74						
0010	1047+17.65			12.76' RT					1				1		50						
0010	1047+57.27			12.78' RT					1				1		52						
0010	1048+07.57			12.81' RT					1				1		71						
0010	1048+25.57			12.82' RT					1				1		71						
0010	1048+34.40			12.83' RT					1				1		59						
0010	1048+99.47			12.83' RT					1				1		79						
0010	1049+11.37			12.87' RT					1				1		49						
0010	1050+68.29			12.96' RT					1				1		112						
0010	1050+83.49			12.95' RT					1				1		61						
0010	1051+36.99			12.94' RT					1				1		51						
0010	1051+87.59			12.93' RT					1				1		59						
0010	1052+67.49			12.91' RT					1				1		61						
0010	1054+21.28			12.88' RT					1				1		31						
0010	1054+62.18			12.87' RT					1				1		88						
0010	1054+74.88			12.87' RT					1				1		25						
0010	1055+20.08			12.86' RT					1				1		26						
0010	1055+54.98			12.85' RT					1				1		68						
0010	1056+10.88			12.83' RT					1				1		77						

SANITARY (CONTINUED)

CATEGORY	STATION	-	STATION	OFFSET	205.0501.S EXCAVATION, HAULING, AND DISPOSAL OF PETROLEUM CONTAMINATED SOIL TON	SPV.0090.131 SANITARY SEWER CURED IN PLACE PIPE, 10-INCH LF	SPV.0090.130 SANITARY SEWER CURED IN PLACE PIPE, 12-INCH LF	SPV.0090.132 SANITARY SEWER CURED IN PLACE PIPE, 18-INCH LF	SPV.0060.110 REINSTALL SANITARY SEWER LATERAL AT MAIN EACH	SPV.0060.115 REINSTALL SANITARY SEWER LATERAL INSIDE EACH	SPV.0060.116 REINSTALL SANITARY SEWER LATERAL OUTSIDE EACH	SPV.0060.117 SANITARY SEWER MANHOLE INTERNAL CHIMNEY SEAL EACH	SPV.0060.118 REINSTATE SANITARY SEWER LATERAL EACH	SPV.0200.100 SANITARY SEWER MANHOLE RESTORATION VF	SPV.0090.124 SANITARY SEWER LATERAL PIPE BURSTING, 6-INCH LF	SPV.0090.127 DUCTILE IRON SANITARY SEWER FORCE MAIN, 10-INCH LF	SPV.0090.120 SANITARY SEWER FORCE MAIN PIPE BURSTING, 16-INCH LF	SPV.0090.103 SDR-35 PVC SANITARY SEWER PIPE 10-INCH LF	SPV.0060.111 SANITARY SEWER FORCE MAIN AIR RELEASE VALVE WITH MANHOLES 4-FT DIAMETER EACH	SPV.0060.100 CONNECT TO EXISTING SANITARY FORCE MAIN EACH	SPV.0090.100 ABANDON EXISTING SANITARY SEWER FORCE MAIN, 10-INCH LF
0010	1056+52.38			12.83' RT					1				1		52						
0010	1056+55.48			12.82' RT					1				1		88						
0010	1057+18.05			12.82' RT					1				1		76						
0010	1057+35.65			12.82' RT					1				1		42						
0010	1057+47.55			12.82' RT					1				1		80						
0010	1057+50.55			12.82' RT					1				1		40						
0010	1058+44.90			12.83' RT					1				1		81						
0010	1058+48.20			12.83' RT					1				1		66						
0010	1058+71.90			12.83' RT					1				1		61						
0010	1058+92.60			12.83' RT					1				1		53						
0010	1059+57.80			12.84' RT					1				1		61						
0010	1059+61.00			12.84' RT					1				1		54						
0010	1060+93.49			12.84' RT					1				1		31						
0010	1061+58.89			12.83' RT					1				1		30						
0010	1062+21.89			12.82' RT					1				1		29						
0010	1062+25.19			12.82' RT					1				1		55						
0010	1062+66.99			12.82' RT					1				1		30						
0010	1062+70.19			12.82' RT					1				1		53						
0010	1063+38.53			15.41' RT					2				2		102						
0010	1063+82.27			17.68' RT					1				1		32						
0010	1064+42.33			20.50' RT					1				1		17						
0010	1064+97.83			21.04' RT					1				1		70						
0010	1065+00.53			21.07' RT					1				1		15						
0010	1066+10.22			11.62' RT					1				1		46						
0010	1066+58.12			11.78' RT					1				1		24						
0010	1066+66.52			11.08' RT					1				1		50						
0010	1067+48.92			12.07' RT					1				1		53						
0010	1067+70.12			12.14' RT					1				1		24						
0010	1068+14.72			12.28' RT					1				1		46						
0010	1068+18.22			12.29' RT					1				1		20						
0010	1068+62.92			12.44' RT					1				1		65						
0010	1070+33.19			5.13' RT					1				1		42						
0010	1070+62.39			5.04' RT					1				1		32						
0010	1071+01.39			5.32' RT					1				1		31						
0010	1071+72.01			5.60' RT					1				1		51						
0010	1072+62.96			7.87' RT					1				1		35						
0010	1019+38.20			4.43' LT						1				9							
0010	1022+36.82			2.39' RT						1				8							
0010	1025+31.48			0.02' LT						1				13							
0010	1028+22.74			0.93' LT						1				9							
0010	1031+01.75			1.86' LT						1				8							
0010	1034+12.50			1.77' LT						1				7							
0010	1036+96.06			11.46' RT						1				26							
0010	1040+74.08			13.19' RT						1				25							
0010	1042+65.75			12.69' RT						1				22							

SANITARY (CONTINUED)

CATEGORY	STATION	-	STATION	OFFSET	205.0501.S EXCAVATION, HAULING, AND DISPOSAL OF PETROLEUM CONTAMINATED SOIL TON	SPV.0090.131 SANITARY SEWER CURED IN PLACE PIPE, 10-INCH LF	SPV.0090.130 SANITARY SEWER CURED IN PLACE PIPE, 12-INCH LF	SPV.0090.132 SANITARY SEWER CURED IN PLACE PIPE, 18-INCH LF	SPV.0060.110 REINSTALL SANITARY SEWER LATERAL AT MAIN EACH	SPV.0060.115 REINSTALL SANITARY SEWER LATERAL INSIDE EACH	SPV.0060.116 REINSTALL SANITARY SEWER LATERAL OUTSIDE EACH	SPV.0060.117 SANITARY SEWER MANHOLE INTERNAL CHIMNEY SEAL EACH	SPV.0060.118 REINSTATE SANITARY SEWER LATERAL EACH	SPV.0200.100 SANITARY SEWER MANHOLE RESTORATION VF	SPV.0090.124 SANITARY SEWER LATERAL PIPE BURSTING, 6-INCH LF	SPV.0090.127 DUCTILE IRON SANITARY SEWER FORCE MAIN, 10-INCH LF	SPV.0090.120 SANITARY SEWER FORCE MAIN PIPE BURSTING, 16-INCH LF	SPV.0090.103 SDR-35 PVC SANITARY SEWER PIPE 10-INCH LF	SPV.0060.111 SANITARY SEWER FORCE MAIN AIR RELEASE VALVE WITH MANHOLES 4-FT DIAMETER EACH	SPV.0060.100 CONNECT TO EXISTING SANITARY FORCE MAIN EACH	SPV.0090.100 ABANDON EXISTING SANITARY SEWER FORCE MAIN, 10-INCH LF
0010	1044+63.25			12.63' RT								1		18							
0010	1047+48.57			12.77' RT								1		10							
0010	1049+52.55			12.90' RT					1			1	1	8	151						
0010	1050+48.09			12.96' RT								1		7							
0010	1053+76.08			12.89' RT								1		9							
0010	1056+98.45			12.81' RT								1		10							
0010	1060+18.79			12.85' RT								1		8							
0010	1062+88.70			12.82' RT								1		9							
0010	1064+32.12			9.41' LT								1		7							
0010	1065+35.24			20.43' RT								1		9							
0010	1065+63.14			21.94' RT								1		6							
0010	1065+91.42			11.56' RT								1		9							
0010	1067+77.35			12.16' RT								1		9							
0010	1068+77.66			12.48' RT								1		13							
0010	1068+92.99			5.58' RT								1		13							
0010	1071+10.73			5.49' RT								1		9							
0010	1071+84.48			5.84' RT								1		9							
0010	1072+83.48			8.44' RT								1		10							
0010	1072+90.60			86.91' LT								1		16							
0010	1073+01.57			181.60' LT								1		18							
0010	1074+06.94			53.67' RT								1		5							
0010	1074+41.56			64.17' LT								1		12							
0010	1073+75.47	-	1073+38.71													111					
0010	1073+38.71	-	1074+32.73														80				
0010	1074+32.73	-	1074+34.42													5					
0010	1074+34.42	-	1076+08.97													180					
0010	1076+08.97	-	1077+01.04													93					
0010	1077+01.04	-	1078+00.31													101					
0010	1078+00.31	-	1078+98.72													101					
0010	1078+98.72	-	1079+35.55													37					
0010	1079+35.55	-	1079+67.39													54					
0010	1079+67.39	-	1079+81.67													24					
0010	1079+81.67	-	1080+51.59													117					
0010	1080+51.59	-	1082+71.83													332					
0010	1082+71.83	-	1083+03.95													25					
0010	1082+57.10	-	1083+03.95													28					
0010	1081+37.81	-	1082+57.10													122					
0010	1080+51.59			183.23' RT															1		
0010	1073+75.29			197.71' LT																1	
0010	1073+38.65			90.12' LT																1	
0010	1074+32.73			70.81' LT																1	
0010	1081+37.81			550.56' RT																1	
0010	1073+38.65	-	1073+65.25																		117
0010	1074+32.73	-	1081+32.55																		1268
0010	1036+93.09			3.90' RT														10			
0010	UNDISTRIBUTED				20					49	49										
				TOTAL 0010	40	3,728	1,353	599	98	49	49	31	98	349	5,497	1,330	80	10	1	4	1,385

WATER

CATEGORY	STATION	-	STATION	OFFSET	205.0501.S EXCAVATION, HAULING, AND DISPOSAL OF PETROLEUM CONTAMINATED SOIL TON	SPV.0060.103 GATE VALVE, BOX AND ADAPTOR, 6-INCH EACH	SPV.0060.102 GATE VALVE, BOX AND ADAPTOR, 8-INCH EACH	SPV.0060.101 GATE VALVE, BOX AND ADAPTOR, 12-INCH EACH	SPV.0060.105 SALVAGE AND REINSTALL HYDRANTS EACH	SPV.0060.108 WATER SERVICE CONNECTION SET, 1-INCH EACH	SPV.0060.106 WATER SERVICE CONNECTION SET, 2-INCH EACH	SPV.0060.109 CONNECT TO EXISTING WATERMAIN EACH	SPV.0060.112 PLUG VALVE, BOX AND ADAPTOR, 10-INCH EACH	SPV.0090.110 ABANDON EXISTING WATERMAIN LF	SPV.0090.119 TYPE K COPPER WATER SERVCES, 1-INCH LF	SPV.0090.117 TYPE K COPPER WATER SERVCES, 2-INCH LF
0020	1026+93.59			9.06' RT						1					45	
0020	1027+34.41			8.98' RT							1					13
0020	1027+99.02			8.86' RT						1					38	
0020	1028+42.26			8.78' RT						1					25	
0020	1029+12.80			8.65' RT						1					28	
0020	1029+24.47			8.63' RT						1					17	
0020	1030+43.62			8.40' RT						1					29	
0020	1031+18.68			8.33' RT						1					15	
0020	1031+16.19			8.29' RT						1					31	
0020	1033+34.04			7.88' RT						1					18	
0020	1035+59.39			7.25' RT						1					35	
0020	1037+69.65			10.15' LT						1					21	
0020	1038+61.94			10.30' LT							1					24
0020	1038+89.26			10.31' LT							1					41
0020	1039+00.38			10.36' LT						1					22	
0020	1039+51.91			10.44' LT						1					44	
0020	1039+62.74			10.45' LT						1					21	
0020	1040+56.97			10.60' LT						1					44	
0020	1040+61.06			10.61' LT						1					21	
0020	1041+04.04			10.68' LT						1					22	
0020	1041+74.31			10.78' LT						1					40	
0020	1041+79.00			10.78' LT						1					21	
0020	1041+82.86			10.78' LT						1					42	
0020	1042+06.24			10.84' LT						1					24	
0020	1042+83.40			11.08' LT						1					40	
0020	1043+79.56			11.39' LT						1					21	
0020	1045+06.60			11.56' LT						1					20	
0020	1046+05.71			11.51' LT						1					40	
0020	1046+28.95			11.50' LT						1					19	
0020	1046+48.59			11.48' LT						1					39	
0020	1046+96.48			11.46' LT						1					17	
0020	1047+21.30			11.45' LT						1					39	
0020	1047+42.22			11.70' LT						1					17	
0020	1047+55.70			11.43' LT						1					40	
0020	1048+00.29			11.41' LT						1					18	
0020	1048+27.57			11.40' LT						1					17	
0020	1048+33.41			11.39' LT						1					39	
0020	1048+97.10			11.33' LT						1					17	
0020	1049+12.48			11.35' LT						1					39	
0020	1050+65.90			11.25' LT						1					37	
0020	1050+68.88			11.27' LT						1					16	
0020	1051+34.23			11.24' LT						1					39	
0020	1052+62.42			11.17' LT						1					39	
0020	1054+19.94			11.10' LT						1					35	
0020	1054+64.81			11.08' LT						1					15	
0020	1055+20.77			11.06' LT						1					38	
0020	1055+58.01			11.05' LT						1					14	
0020	1056+01.65			11.03' LT						1					14	
0020	1056+54.65			11.01' LT						1					38	
0020	1056+60.05			11.01' LT						1					10	

3

WATER

CATEGORY	STATION	-	STATION	OFFSET	205.0501.S EXCAVATION, HAULING, AND DISPOSAL OF PETROLEUM CONTAMINATED SOIL TON	SPV.0060.103 GATE VALVE, BOX AND ADAPTOR, 6-INCH EACH	SPV.0060.102 GATE VALVE, BOX AND ADAPTOR, 8-INCH EACH	SPV.0060.101 GATE VALVE, BOX AND ADAPTOR, 12-INCH EACH	SPV.0060.105 SALVAGE AND REINSTALL HYDRANTS EACH	SPV.0060.108 WATER SERVICE CONNECTION SET, 1-INCH EACH	SPV.0060.106 WATER SERVICE CONNECTION SET, 2-INCH EACH	SPV.0060.109 CONNECT TO EXISTING WATERMAIN EACH	SPV.0060.112 PLUG VALVE, BOX AND ADAPTOR, 10-INCH EACH	SPV.0090.110 ABANDON EXISTING WATERMAIN LF	SPV.0090.119 TYPE K COPPER WATER SERVCES, 1-INCH LF	SPV.0090.117 TYPE K COPPER WATER SERVCES, 2-INCH LF
0020	1026+93.59			9.06' RT						1					45	
0020	1027+34.41			8.98' RT							1					13
0020	1027+99.02			8.86' RT						1					38	
0020	1028+42.26			8.78' RT						1					25	
0020	1029+12.80			8.65' RT						1					28	
0020	1029+24.47			8.63' RT						1					17	
0020	1030+43.62			8.40' RT						1					29	
0020	1031+18.68			8.33' RT						1					15	
0020	1031+16.19			8.29' RT						1					31	
0020	1033+34.04			7.88' RT						1					18	
0020	1035+59.39			7.25' RT						1					35	
0020	1037+69.65			10.15' LT						1					21	
0020	1038+61.94			10.30' LT							1					24
0020	1038+89.26			10.31' LT							1					41
0020	1039+00.38			10.36' LT						1					22	
0020	1039+51.91			10.44' LT						1					44	
0020	1039+62.74			10.45' LT						1					21	
0020	1040+56.97			10.60' LT						1					44	
0020	1040+61.06			10.61' LT						1					21	
0020	1041+04.04			10.68' LT						1					22	
0020	1041+74.31			10.78' LT						1					40	
0020	1041+79.00			10.78' LT						1					21	
0020	1041+82.86			10.78' LT						1					42	
0020	1042+06.24			10.84' LT						1					24	
0020	1042+83.40			11.08' LT						1					40	
0020	1043+79.56			11.39' LT						1					21	
0020	1045+06.60			11.56' LT						1					20	
0020	1046+05.71			11.51' LT						1					40	
0020	1046+28.95			11.50' LT						1					19	
0020	1046+48.59			11.48' LT						1					39	
0020	1046+96.48			11.46' LT						1					17	
0020	1047+21.30			11.45' LT						1					39	
0020	1047+42.22			11.70' LT						1					17	
0020	1047+55.70			11.43' LT						1					40	
0020	1048+00.29			11.41' LT						1					18	
0020	1048+27.57			11.40' LT						1					17	
0020	1048+33.41			11.39' LT						1					39	
0020	1048+97.10			11.33' LT						1					17	
0020	1049+12.48			11.35' LT						1					39	
0020	1050+65.90			11.25' LT						1					37	
0020	1050+68.88			11.27' LT						1					16	
0020	1051+34.23			11.24' LT						1					39	
0020	1052+62.42			11.17' LT						1					39	
0020	1054+19.94			11.10' LT						1					35	
0020	1054+64.81			11.08' LT						1					15	
0020	1055+20.77			11.06' LT						1					38	
0020	1055+58.01			11.05' LT						1					14	
0020	1056+01.65			11.03' LT						1					14	
0020	1056+54.65			11.01' LT						1					38	
0020	1056+60.05			11.01' LT						1					10	

WATER (CONTINUED)

CATEGORY	STATION	-	STATION	OFFSET	205.0501.S EXCAVATION, HAULING, AND DISPOSAL OF PETROLEUM CONTAMINATED SOIL TON	SPV.0060.103 GATE VALVE, BOX AND ADAPTOR, 6-INCH EACH	SPV.0060.102 GATE VALVE, BOX AND ADAPTOR, 8-INCH EACH	SPV.0060.101 GATE VALVE, BOX AND ADAPTOR, 12-INCH EACH	SPV.0060.105 SALVAGE AND REINSTALL HYDRANTS EACH	SPV.0060.108 WATER SERVICE CONNECTION SET, 1-INCH EACH	SPV.0060.106 WATER SERVICE CONNECTION SET, 2-INCH EACH	SPV.0060.109 CONNECT TO EXISTING WATERMAIN EACH	SPV.0060.112 PLUG VALVE, BOX AND ADAPTOR, 10-INCH EACH	SPV.0090.110 ABANDON EXISTING WATERMAIN LF	SPV.0090.119 TYPE K COPPER WATER SERVCES, 1-INCH LF	SPV.0090.117 TYPE K COPPER WATER SERVCES, 2-INCH LF
0020	1054+08.80			12.21' LT		1										
0020	1059+82.88			11.96' LT		1										
0020	1065+45.64			18.67' LT		1										
0020	1070+70.21			25.26' LT		1										
0020	1025+45.63			6.82' RT			1									
0020	1031+95.56			5.27' RT			1									
0020	1032+03.37			11.25' RT			1									
0020	1036+76.84			8.42' RT			1									
0020	1036+79.84			6.92' RT			1									
0020	1044+57.45			8.59' LT			1									
0020	1053+56.23			8.13' LT			1									
0020	1053+67.91			34.10' LT			1									
0020	1060+12.36			13.88' LT			1									
0020	1060+12.49			7.88' LT			1									
0020	1071+03.19			16.55' LT			1									
0020	1025+51.22			9.01' RT				1								
0020	1031+92.57			8.27' RT				1								
0020	1032+06.37			8.24' RT				1								
0020	1036+69.67			6.94' RT				1								
0020	1036+77.21			2.94' RT				1								
0020	1044+54.45			11.58' LT				1								
0020	1044+60.45			11.59' LT				1								
0020	1053+53.22			11.11' LT				1								
0020	1053+72.90			11.12' LT				1								
0020	1060+09.36			10.88' LT				1								
0020	1060+15.39			10.88' LT				1								
0020	1071+00.11			13.62' LT				1								
0020	1071+06.15			13.64' LT				1								
0020	1072+95.28			16.78' LT				1								
0020	1024+90.76			58.24' LT								1				
0020	1031+97.39			57.59' LT								1				
0020	1032+00.37			41.48' RT								1				
0020	1036+52.16			57.91' RT								1				
0020	1037+11.12			66.11' RT								1				
0020	1044+55.51			43.86' RT								1				
0020	1053+54.27			35.77' RT								1				
0020	1053+67.93			37.10' LT								1				
0020	1060+10.06			40.74' LT								1				
0020	1060+12.23			43.58' RT								1				
0020	1071+10.73			45.32' LT								1				
0020	1072+95.12			45.91' LT								1				
0020	1073+36.66			90.40' LT									1			
0020	1073+39.07			92.06' LT									1			
0020	1073+64.04			193.02' LT									1			
0020	1073+75.50			197.71' LT									1			
0020	1074+33.41			72.77' LT									1			
0020	1074+35.03			70.27' LT									1			
0020	1024+90.76	-	1072+98.28											4446		
0020	25+50.00	-	26+75.00	RT	60											
0020	UNDISTRIBUTED				40											
				TOTAL 0020	100	10	11	14	11	80	3	12	6	4,446	2,285	78

WATERMAIN

CATEGORY	STATION	-	STATION	OFFSET	SPV.0090.114 DIP WATERMAIN, 6-INCH LF	SPV.0090.113 DIP WATERMAIN, 8-INCH LF	SPV.0090.112 DIP WATERMAIN, 12-INCH LF	SPV.0090.116 PIPE INSULATION LF
0020	1024+90.76	-	1025+48.42			90		
0020	1025+48.42	-	1031+95.57				648	
0020	1031+95.57	-	1031+97.39			67		
0020	1031+95.57	-	1032+03.37				8	
0020	1032+00.37	-	1032+03.37			35		
0020	1032+03.37	-	1036+72.67				469	
0020	1036+72.67	-	1036+76.84				4	
0020	1036+52.16	-	1036+76.84			58		
0020	1036+72.67	-	1037+11.12			83		
0020	1036+76.84	-	1041+65.57				488	
0020	1044+55.51	-	1044+57.45			56		
0020	1041+65.57	-	1044+57.45				292	
0020	1044+57.45	-	1053+56.22				899	
0020	1053+54.27	-	1053+56.22			48		
0020	1053+56.22	-	1053+69.90				14	
0020	1053+67.93	-	1053+69.90			27		
0020	1053+69.90	-	1060+12.39				642	
0020	1060+10.06	-	1060+12.39			31		
0020	1060+12.23	-	1060+12.39			56		
0020	1060+12.39	-	1061+35.35				125	
0020	1061+35.35	-	1065+70.68				435	
0020	1065+70.68	-	1071+02.99				532	
0020	1071+02.99	-	1071+10.73			35		
0020	1071+02.99	-	1072+95.12				226	
0020	1031+63.19			8.29' RT	30			
0020	1032+42.42			8.14' RT	30			
0020	1037+33.25			10.09' LT	16			
0020	1040+83.16			10.64' LT	15			
0020	1044+41.20			11.55' LT	13			
0020	1049+69.74			11.32' LT	13			
0020	1054+08.80			11.10' LT	14			
0020	1059+82.88			10.89' LT	9			
0020	1059+85.38			10.89' LT	34			
0020	1065+45.64			15.41' LT	5			
0020	1070+70.11			14.03' LT	11			
0020	1024+92.96			49.93' LT				10
0020	1036+96.11			36.54' RT				10
0020	1065+09.02			15.42' LT				10
0020	1024+90.76	-	1072+98.28					
0020	UNDISTRIBUTED							270
				TOTAL 0020	190	586	4,782	300

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Line	Item	Item Description	Unit	Total	Qty
0056	205.0501.S	Excavation, Hauling, and Disposal of Petroleum Contaminated Soil	TON	140.000	140.000
0216	619.1000	Mobilization	EACH	0.250	0.250
0366	SPV.0060	Special 100. Connect to Existing Sanitary Force Main	EACH	4.000	4.000
0368	SPV.0060	Special 101. Gate Valve, Box And Adaptor, 12-Inch	EACH	14.000	14.000
0370	SPV.0060	Special 102. Gate Valve, Box And Adaptor, 8-Inch	EACH	11.000	11.000
0372	SPV.0060	Special 103. Gate Valve, Box And Adaptor, 6-Inch	EACH	10.000	10.000
0374	SPV.0060	Special 105. Salvage And Reinstall Hydrants	EACH	11.000	11.000
0376	SPV.0060	Special 106. Water Service Connection Set, 2-Inch	EACH	3.000	3.000
0378	SPV.0060	Special 108. Water Service Connection Set, 1-Inch	EACH	80.000	80.000
0380	SPV.0060	Special 109. Connect Into Existing Watermain	EACH	12.000	12.000
0382	SPV.0060	Special 110. Reinstall Sanitary Sewer Lateral At Main	EACH	98.000	98.000
0384	SPV.0060	Special 111. Sewer Force Main Air Release Valve With Manholes 4-Ft Diameter	EACH	1.000	1.000
0386	SPV.0060	Special 112. Plug Valve, Box And Adapter, 10-Inch	EACH	6.000	6.000
0388	SPV.0060	Special 115. Reinstall Sanitary Sewer Lateral Inside Building	EACH	49.000	49.000
0390	SPV.0060	Special 116. Reinstall Sanitary Sewer Lateral Outside Building	EACH	49.000	49.000
0392	SPV.0060	Special 117. Sanitary Sewer Manhole Internal Chimney Seal	EACH	31.000	31.000
0394	SPV.0060	Special 118. Reinstate Sanitary Sewer Lateral	EACH	98.000	98.000
0398	SPV.0090	Special 100. Abandon Existing Sanitary Sewer Force Main 10-Inch	LF	1,385.000	1,385.000
0400	SPV.0090	Special 103. SDR-35 PVC Sanitary Sewer Pipe, 10-Inch	LF	10.000	10.000
0402	SPV.0090	Special 110. Abandon Existing Watermain	LF	4,446.000	4,446.000
0404	SPV.0090	Special 112. DIP Watermain, 12-Inch	LF	4,782.000	4,782.000
0406	SPV.0090	Special 113. DIP Watermain, 8-Inch	LF	586.000	586.000
0408	SPV.0090	Special 114. DIP Watermain, 6-Inch	LF	190.000	190.000
0410	SPV.0090	Special 116. Pipe Insulation	LF	300.000	300.000
0412	SPV.0090	Special 117. Type K Water Services, 2-Inch	LF	78.000	78.000
0414	SPV.0090	Special 119. Type K Water Services, 1-Inch	LF	2,285.000	2,285.000
0416	SPV.0090	Special 120. Sanitary Sewer Force Main Pipe Bursting, 16-Inch	LF	80.000	80.000
0418	SPV.0090	Special 124. Sanitary Sewer Lateral Pipe Bursting, 6-Inch	LF	5,497.000	5,497.000
0420	SPV.0090	Special 127. Ductile Iron Sanitary Sewer Force Main, 10-Inch	LF	1,330.000	1,330.000
0422	SPV.0090	Special 130. Sanitary Sewer Cured In Place Pipe, 12-Inch	LF	1,353.000	1,353.000
0424	SPV.0090	Special 131. Sanitary Sewer Cured In Place Pipe, 10-Inch	LF	3,728.000	3,728.000

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Line	Item	Item Description	Unit	Total	Qty
0426	SPV.0090	Special 132. Sanitary Sewer Cured In Place Pipe, 18-Inch	LF	599.000	599.000
0434	SPV.0200	Special 100. Sanitary Sewer Manhole Restoration	VF	349.000	349.000

Notes

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