LAX

MAY 2021

PROJECT ID: 5120-03-72

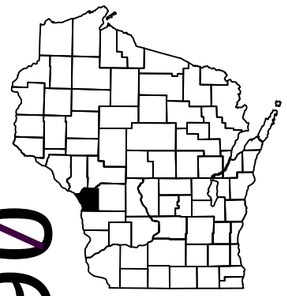
WITH: N/A

COUNTY: LA CROSSE

ORDER OF SHEETS

Section No.	1	Title
Section No.	2	Typical Sections and Details
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 = 274



06

N

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

JACKSON STREET, C LA CROSSE

3RD STREET TO 23RD STREET

STH 33

LA CROSSE COUNTY

STATE PROJECT NUMBER
5120-03-72

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
5120-03-72	WISC 2021301	1

R-7-W



BEGIN PROJECT
STA 11+07
X = 444,731.28
Y = 127,735.05

END PROJECT
STA 102+86

T-15-N

DESIGN DESIGNATION

A.A.D.T.	2021	=	9,400
A.A.D.T.	2041	=	10,300
D.H.V.		=	1,165
D.D.		=	59/41
T.		=	12.2%
DESIGN SPEED		=	30 MPH
ESALS		=	1,900,000

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)
- FIBER OPTIC (FO)
- GAS (G)
- SANITARY SEWER (SAN)
- STORM SEWER (SS)
- TELEPHONE (T)
- WATER (W)
- UTILITY PEDESTAL
- POWER POLE
- TELEPHONE POLE

LAYOUT

SCALE 0 0.5 MI

TOTAL NET LENGTH OF CENTERLINE = 1.741 MI

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COUNTY COORDINATES, LA CROSSE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

ELEVATIONS SHOWN ON THIS PLAN ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 NAVD (2012).

ORIGINAL PLANS PREPARED BY

CBS SQUARED, INC

WISCONSIN PROFESSIONAL ENGINEER
JOHN W. BECKFIELD
34273
EAU CLAIRE, WI

DATE: 1-29-2021 (Professional Engineer Signature)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY

Surveyor	WISDOT
Designer	WISDOT & CBS SQUARED, INC
Project Manager	VALERIE GUIDER
Regional Examiner	SW REGION
Regional Supervisor	REINY YAHNKE

APPROVED FOR THE DEPARTMENT

DATE: 1-29-2021 (Signature)

E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\010101_TI.DWG PLOT DATE : 1/15/2021 10:53 AM PLOT BY : CODY FELDMANN PLOT NAME :

GENERAL NOTES

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.

THE CONTRACTOR'S PAVING OPERATIONS SHALL BE CONSISTENT WITH THE PLAN TYPICAL SECTIONS. THE LOCATION OF THE HMA PAVEMENT LONGITUDINAL JOINTS WILL TYPICALLY NOT MATCH THAT OF THE CONCRETE PAVEMENT OR ITS CHANGE IN CROSS SLOPE.

HMA PAVEMENT WEIGHT CALCULATIONS ARE BASED ON 112 LB/SY/IN.

1.5 INCH HMA PAVEMENT TYPE 5 MT 58-28 H SHALL BE CONSTRUCTED IN ONE LIFT.

APPLY TACK COAT AT A RATE OF 0.07 GAL/SY TO ALL AREAS OF REMOVING CONCRETE PARTIAL DEPTH OR MILLED ASPHALT SURFACES.

CONTRACTOR WILL BE RESPONSIBLE FOR RESHAPING, SEEDING, AND RESTORING WITH EMAT, ANY PREVIOUSLY GRASSED AREAS WHICH ARE DISTURBED BY HIS OPERATION OUTSIDE OF THE NORMAL CONSTRUCTION LIMITS.

TOPSOIL SHALL BE PLACED 1 INCH BELOW THE TOP OF ADJACENT CONCRETE CURBS OR SIDEWALKS.

DISTURBED AREAS WITHIN THE RIGHT OF WAY ARE TO BE TOPSOILED, FERTILIZED, SEEDED, AND EMATTED AS DIRECTED BY THE ENGINEER.

WHEN THE QUANTITY OF BASE AGGREGATE IS MEASURED FOR PAYMENT BY THE TON OR CUBIC YARD, THE DEPTH OR THICKNESS OF THE LAYER SHOWN ON THE PLANS IS APPROXIMATE AND THE ACTUAL THICKNESS WILL DEPEND ON THE DISTRIBUTION OF MATERIAL AS DIRECTED BY THE ENGINEER.

EXCAVATION COMMON IS INCIDENTAL TO THE CONTRACT.

ORDER OF SECTION 2 DETAIL SHEETS

GENERAL NOTES
PROJECT OVERVIEW
TYPICAL SECTIONS
CONSTRUCTION DETAILS
INTERSECTION DETAILS
STORM AND SANITARY SEWER
PERMANENT SIGNING AND MARKING
TRAFFIC SIGNAL PLAN
PROJECT STAGING
TRAFFIC CONTROL

RUNOFF COEFFICIENT TABLE

	HYDROLOGIC SOIL GROUP											
	A			B			C			D		
	SLOPE RANGE (PERCENT)			SLOPE RANGE (PERCENT)			SLOPE RANGE (PERCENT)			SLOPE RANGE (PERCENT)		
LAND USE:	0-2	2-6	6 & OVER	0-2	2-6	6 & OVER	0-2	2-6	6 & OVER	0-2	2-6	6 & OVER
ROW CROPS	.08 .22	.16 .30	.22 .38	.12 .26	.20 .34	.27 .44	.15 .30	.24 .37	.33 .50	.19 .34	.28 .41	.38 .56
MEDIAN STRIP-TURF	.19 .24	.20 .26	.24 .30	.19 .25	.22 .28	.26 .33	.20 .26	.23 .30	.30 .37	.20 .27	.25 .32	.30 .40
SIDE SLOPE-TURF	.25 .32	.27 .34	.28 .36								.30 .38	
PAVEMENT:												
ASPHALT	.70 - .95											
CONCRETE	.80 - .95											
BRICK	.70 - .80											
DRIVES, WALKS	.75 - .85											
ROOFS	.75 - .95											
GRAVEL ROADS, SHOULDERS	.40 - .60											

TOTAL PROJECT AREA = 15.37 ACRES
TOTAL AREA EXPECTED TO BE DISTURBED BY CONSTRUCTION ACTIVITIES = 0.30 ACRES

STANDARD ABBREVIATIONS

AP	ACCESS POINT
AC	ACRE
AGG	AGGREGATE
ASPH	ASPHALTIC
BL	BASELINE
BM	BENCH MARK
CB	CATCH BASIN
CL	CENTER LINE
CONC	CONCRETE
CO	COUNTY
CABC	CRUSHED AGGREGATE BASE COURSE
CY	CUBIC YARD
CULV	CULVERT
CP	CULVERT PIPE
C&G	CURB AND GUTTER
DIA	DIAMETER
DWY	DRIVEWAY
EB	EASTBOUND
ELEV	ELEVATION
EW	ENDWALL
ENT	ENTRANCE
EXC	EXCAVATION
FP	FENCE POST
FERT	FERTILIZE
F	FILL
FG	FINISHED GRADE
FL	FLOW LINE
FO	FIBER OPTIC
FT	FOOT
HYD	HYDRANT
INL	INLET
INTERS	INTERSECTION
INV	INVERT
JT	JOINT
LT	LEFT
LF	LINEAR FOOT
MH	MANHOLE
MP	MARKER POST
MB	MESSAGE BOARD
NOM	NOMINAL
NB	NORTHBOUND
PAVT	PAVEMENT
PERM	PERMENANT
PU	PIPE UNDERDRAIN
PCC	PORTLAND CEMENT CONCRETE
PE	PRIVATE ENTRANCE
PROJ	PROJECT
PL	PROPERTY LINE
RL	REFERENCE LINE
RT	RIGHT
R/W	RIGHT OF WAY
RDWY	ROADWAY
SHLDR	SHOULDER
SB	SOUTHBOUND
SS	STORM SEWER
TEL	TELEPHONE
TEMP	TEMPORARY
TER	TERRACE
TV	TELEVISION
UG	UNDERGROUND
VOL	VOLUME
W	WATER
WB	WESTBOUND

CONTROL POINT TABLE

POINT NO.	STA	Y	X	ELEVATION	REMARKS
CP4	10+93	127770.8800	444717.4800	665.610	PK NAIL
CP10	14+40	127705.6360	445064.0290	666.130	PK NAIL
CP20	21+59	127703.3600	445782.9300	667.760	PK NAIL
CP37	35+87	127755.8700	447211.5100	670.560	PK NAIL
CP53	45+45	127692.4700	448169.0500	670.070	PK NAIL
CP70	54+29	127753.4300	449053.1800	669.680	PK NAIL
CP94	71+63	127752.0200	450787.5900	671.310	PK NAIL
CP101	75+41	127696.2600	451165.2700	671.450	PK NAIL
CP112	79+43	127567.3600	451530.2700	670.370	PK NAIL
CP120	83+96	127250.9400	451860.5300	670.040	PK NAIL
CP901	91+27	126814.2760	452446.4610	666.670	513 IB
TGT904	103+75	126080.3760	453455.3480	665.020	TARGET

UTILITY CONTACTS

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WODARZC@CITYOFLACROSSE.ORG

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

OTHER CONTACTS

DESIGN CONSULTANT

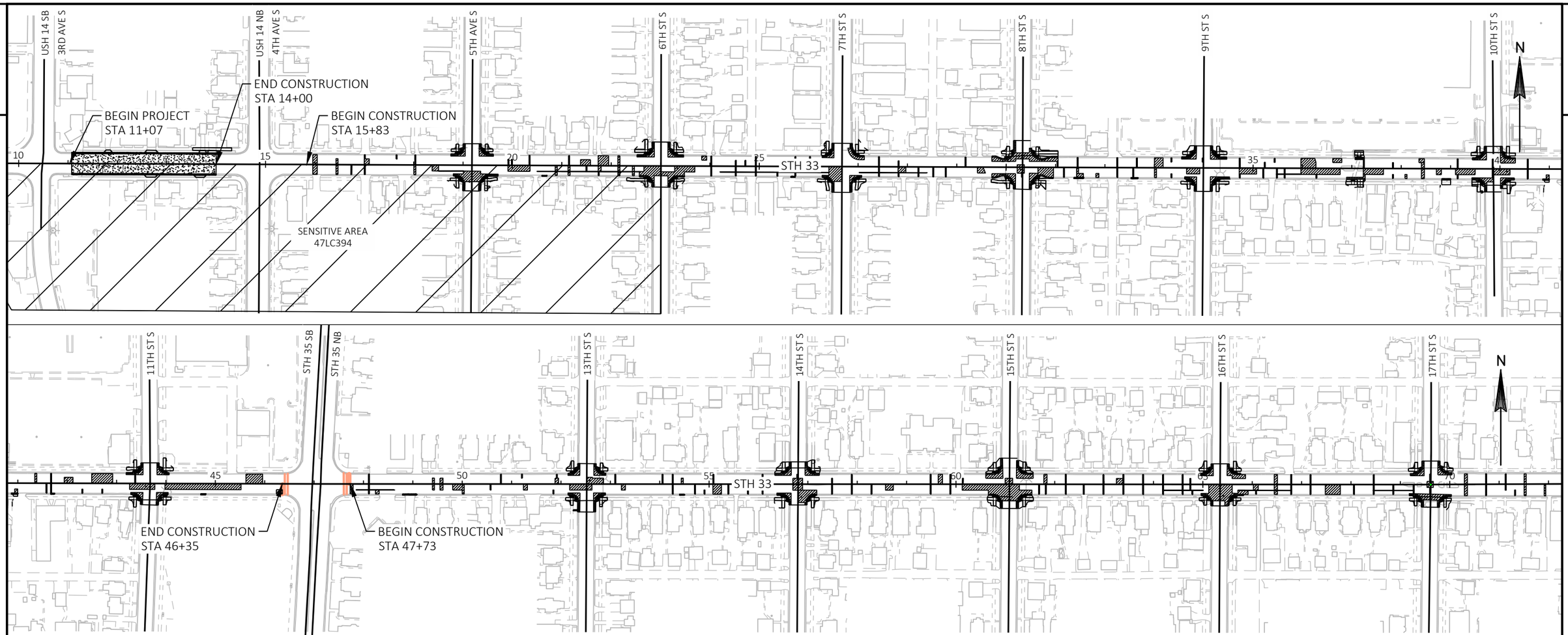
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770 TECHNOLOGY WAY, SUITE 1A
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(715) 861-7426
JBECKFIELD@CBSSQUAREDINC.COM

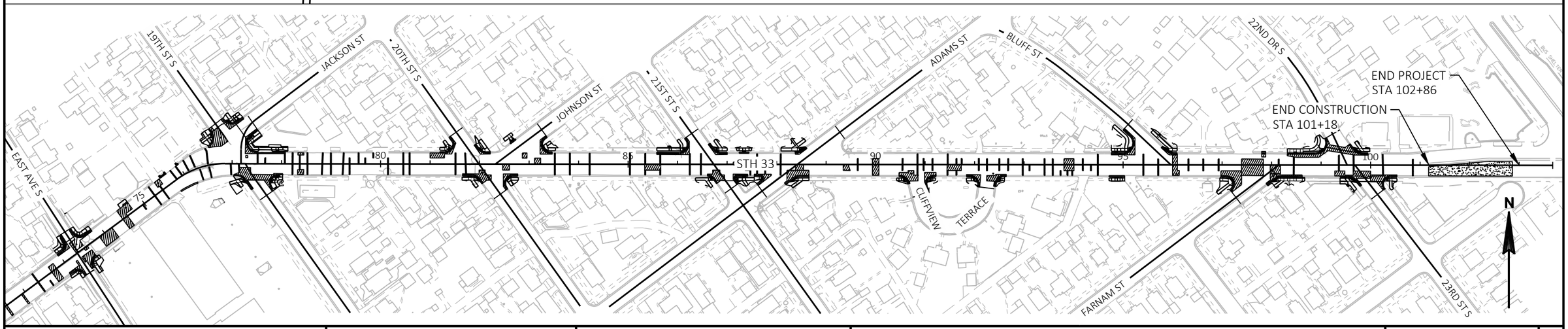
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3550 MORMON COULEE ROAD
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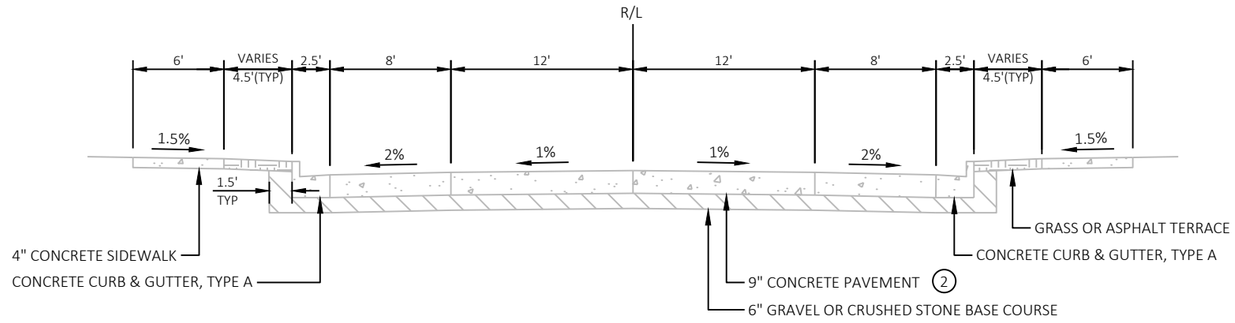
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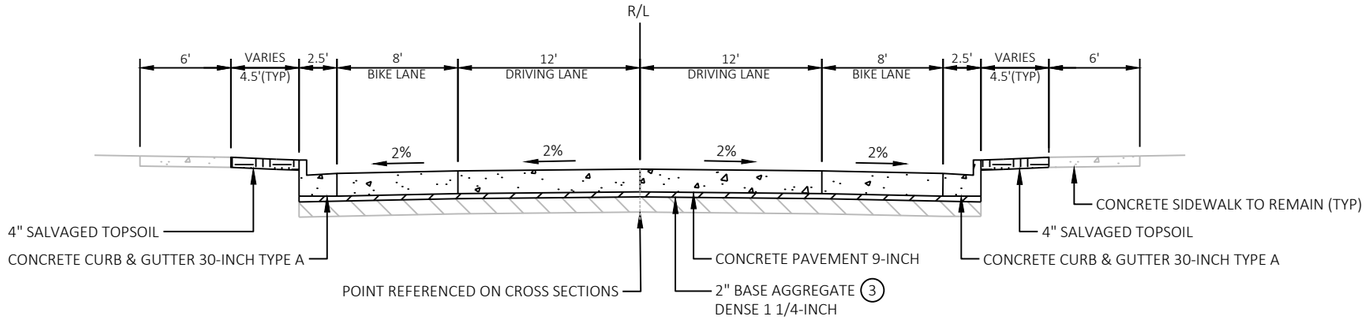




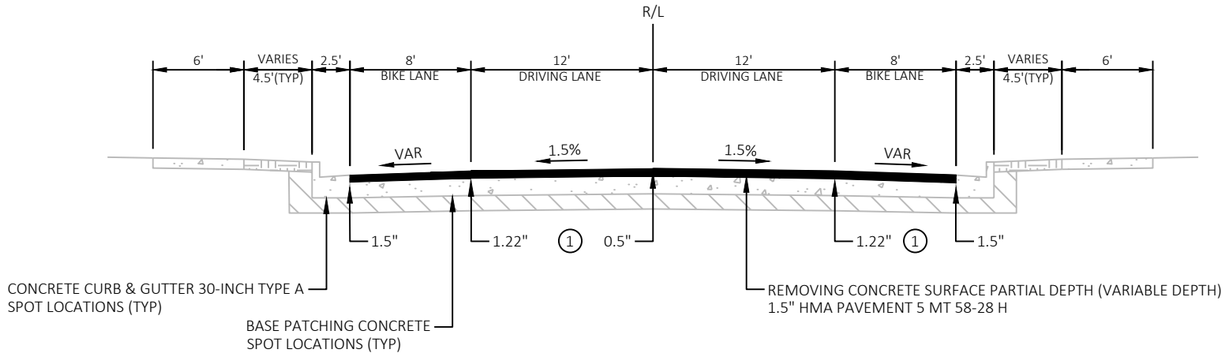
PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PROJECT OVERVIEW	SHEET 3	E



TYPICAL EXISTING SECTION
STA 11+07 TO STA 69+50 (3rd St to 17th St)



TYPICAL FINISHED SECTION
STA 11+07 TO STA 14+00 (3rd St to 4th St)



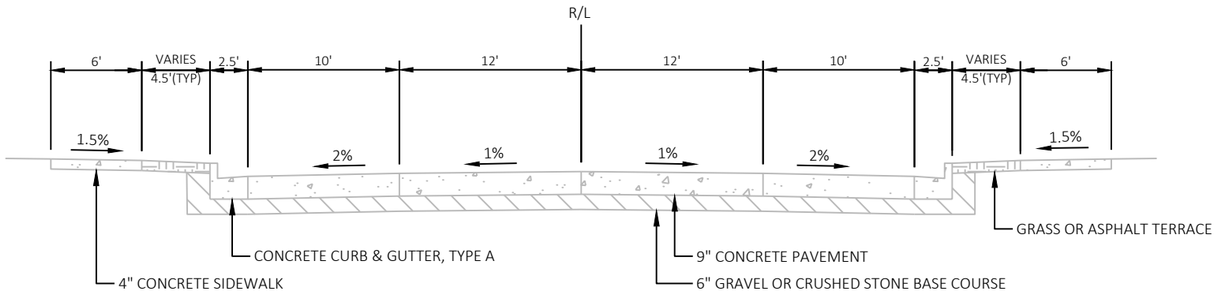
TYPICAL FINISHED SECTION
STA 15+83 TO 69+50 (4th St to 17th St)

(1) 1.22" VALUE IS THE PRODUCT OF MILLING CONCRETE AT 1.5% WITH A MIN. 0.5" MILLING DEPTH AT R/L.

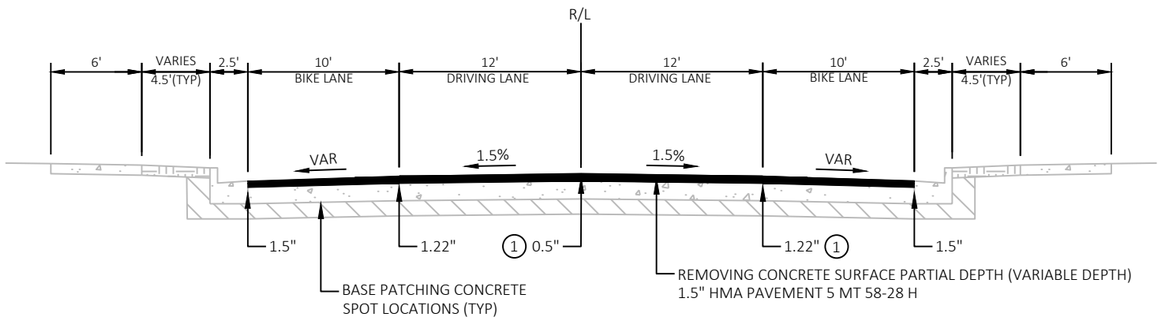
(2) REMOVING CONCRETE PAVEMENT STA 11+07 TO 14+00

(3) ASSUMED 2" LOSS DURING CONCRETE PAVEMENT REMOVAL

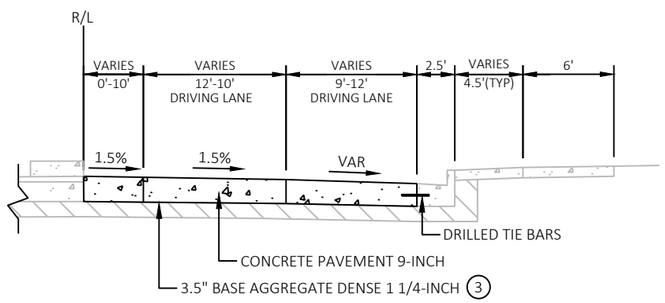
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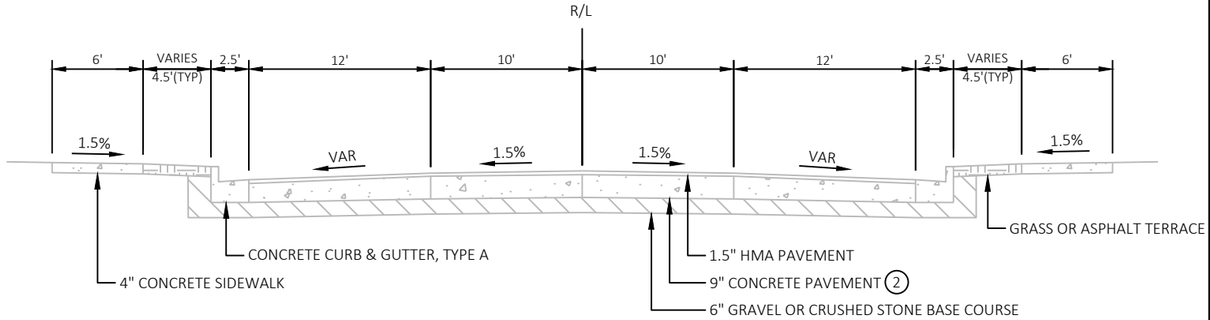
TYPICAL EXISTING SECTION
STA 69+50 TO STA 77+50 (17TH ST TO 19TH ST)



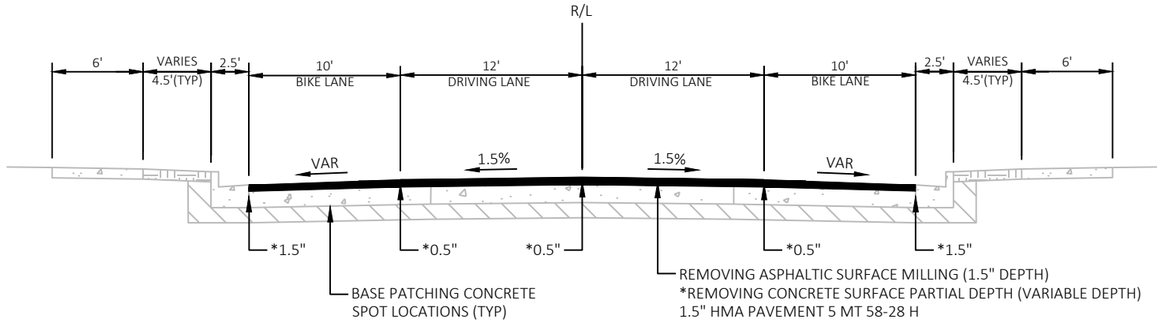
TYPICAL FINISHED SECTION
STA 69+50 TO STA 77+50 (17TH ST TO 19TH ST)



TYPICAL FINISHED SECTION
STA 101+18 TO STA 102+86 (23RD ST TO LOSEY BLVD S)



TYPICAL EXISTING SECTION
STA 77+50 TO STA 102+86 (19TH ST TO 23RD ST)



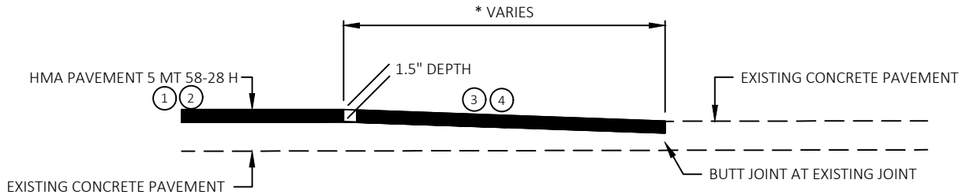
TYPICAL FINISHED SECTION
STA 77+50 TO STA 101+18 (19TH ST TO 23RD ST)

1 1.22" VALUE IS THE PRODUCT OF MILLING CONCRETE AT 1.5% WITH A MIN. 0.5" MILLING DEPTH AT R/L.

2 REMOVING CONCRETE PAVEMENT STA 101+18 TO 102+86

3 ASSUMED 2" LOSS DURING CONCRETE PAVEMENT REMOVAL

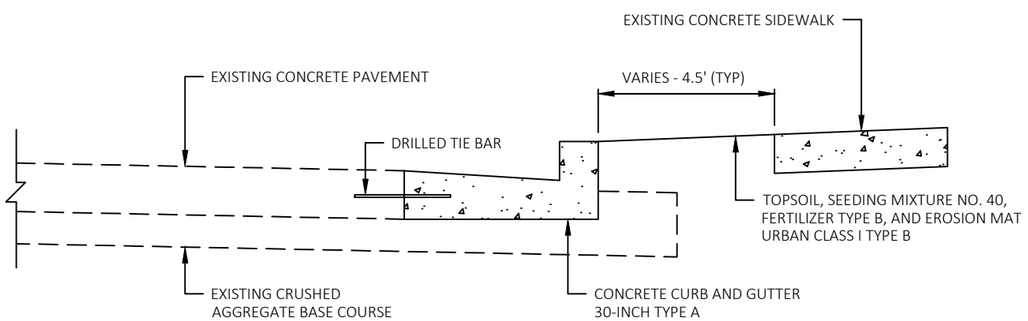
NOTE:
* AFTER ASPHALTIC SURFACE IS REMOVED, EVALUATE CONCRETE PAVEMENT, AND ADJUST REMOVING CONCRETE SURFACE PARTIAL DEPTH AS NEEDED



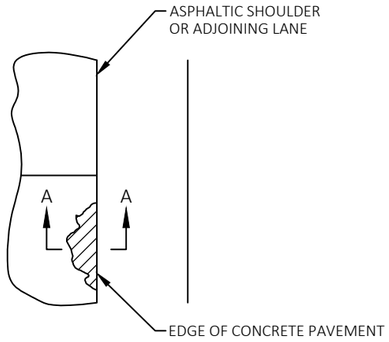
* 50' MAINLINE
10' SIDE ROADS

1. REMOVING ASPHALTIC SURFACE MILLING
2. REMOVING CONCRETE SURFACE PARTIAL DEPTH
3. REMOVING ASPHALTIC SURFACE BUTT JOINTS
4. REMOVING PAVEMENT BUTT JOINTS

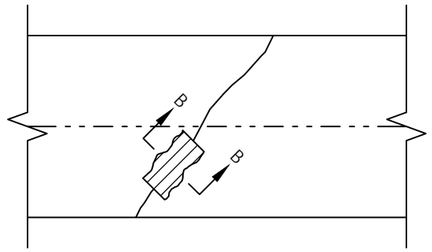
BUTT JOINT



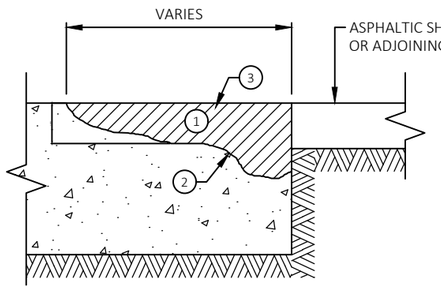
CONCRETE CURB AND GUTTER TYPE A SPOT REPLACEMENT



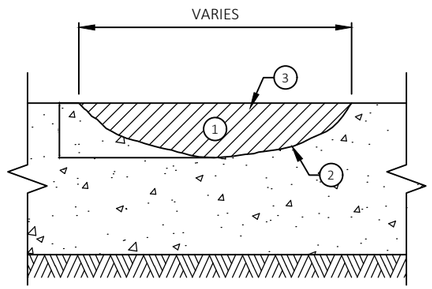
PLAN VIEW



PLAN VIEW



SECTION A-A



SECTION B-B

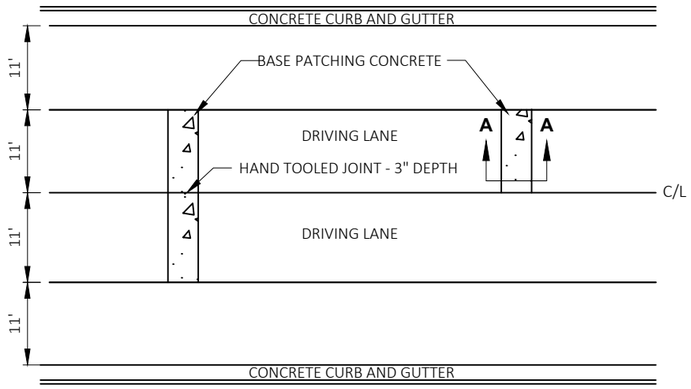
1. REMOVE ALL UNSOUND AND DETERIORATED MATERIAL.
2. BLOW OUT REPAIR AREAS WITH 80 PSI MINIMUM COMPRESSED AIR AND APPLY TACK COAT.
3. ASPHALTIC SURFACE INCIDENTAL TO ITEM.

EDGE REPAIR

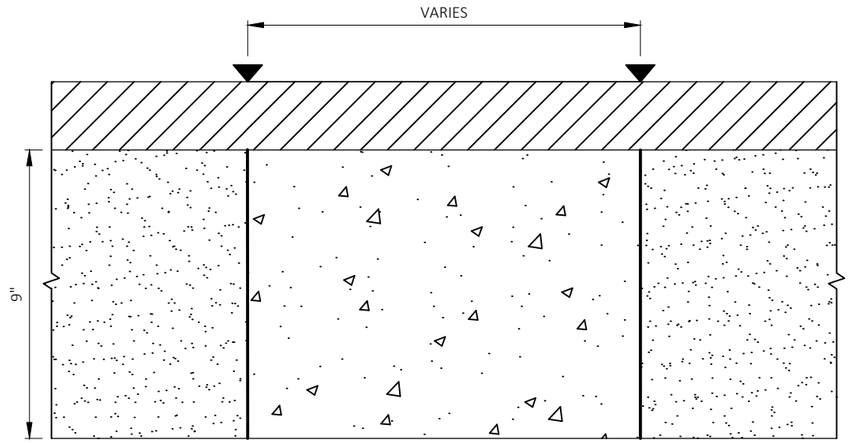
1. REMOVE ALL UNSOUND AND DETERIORATED MATERIAL.
2. BLOW OUT REPAIR AREAS WITH 80 PSI MINIMUM COMPRESSED AIR AND APPLY TACK COAT.
3. ASPHALTIC SURFACE INCIDENTAL TO ITEM.

CRACK/JOINT REPAIR

CONCRETE JOINT AND CRACK CLEANING



PLAN VIEW



SECTION A-A
(TRANSVERSE JOINT)

NOTES:

REFER TO SDD "BASE PATCHING CONCRETE" FOR FURTHER REQUIREMENTS

NO DOWEL OR TIE BARS REQUIRED FOR BASE PATCHING CONCRETE < 6-FT LENGTH

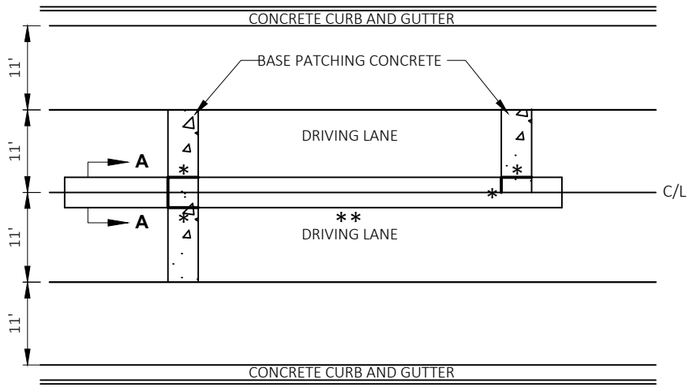
HMA PAVEMENT 5 MT 58-28 H

BASE PATCHING CONCRETE, FULL DEPTH

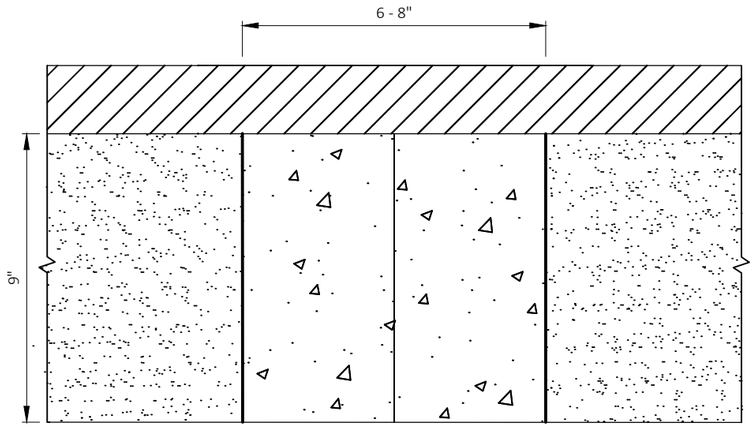
EXISTING P.C. CONCRETE PAVEMENT TO REMAIN

FULL DEPTH SAW CUT REQUIRED

BASE PATCHING CONCRETE < 6-FT LENGTH



PLAN VIEW



SECTION A-A
(LONGITUDINAL JOINT)

NOTES:

* WHEN ADJACENT TO BASE PATCH HAND TOOL JOINT - 3 INCH DEPTH

** HAND TOOL JOINT - 3 INCH DEPTH TO MATCH EXISTING TRANSVERSE JOINTS

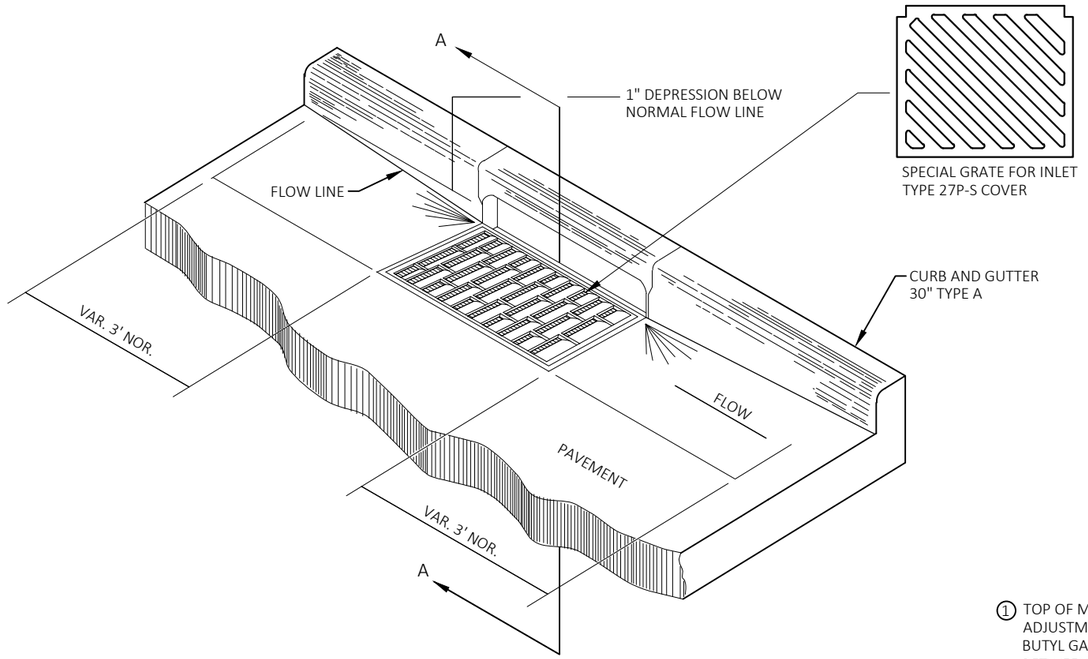
HMA PAVEMENT 5 MT 58-28 H

LONGITUDINAL JOINT REPAIR, FULL DEPTH

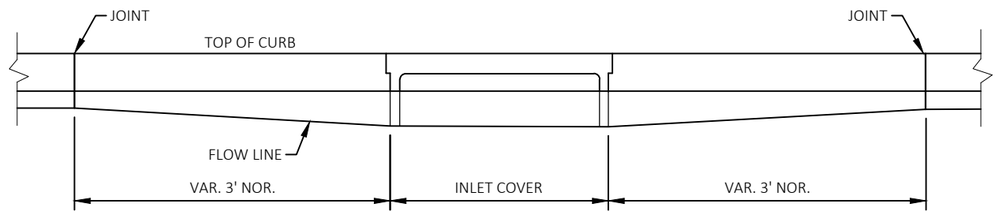
EXISTING P.C. CONCRETE PAVEMENT TO REMAIN

LONGITUDINAL JOINT REPAIR

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	CONSTRUCTION DETAILS	SHEET 7	E

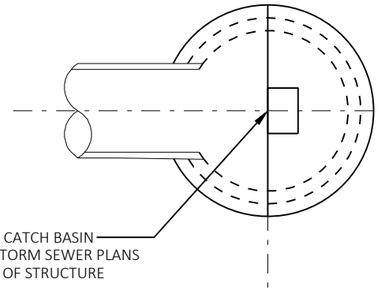


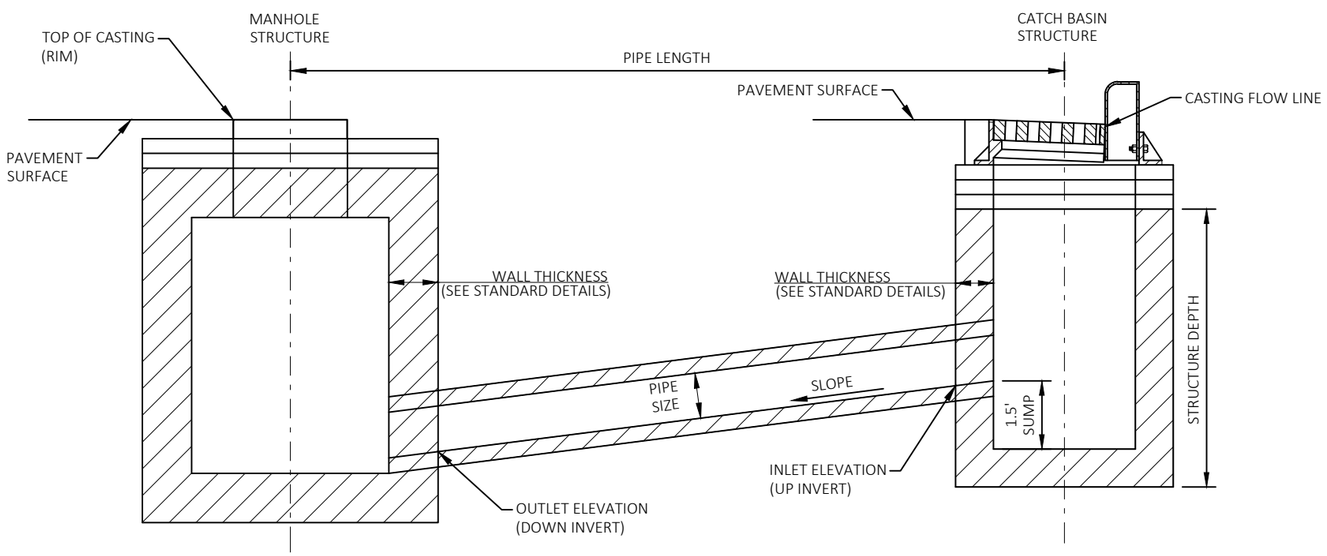
CATCH BASIN 4 FT DIAMETER



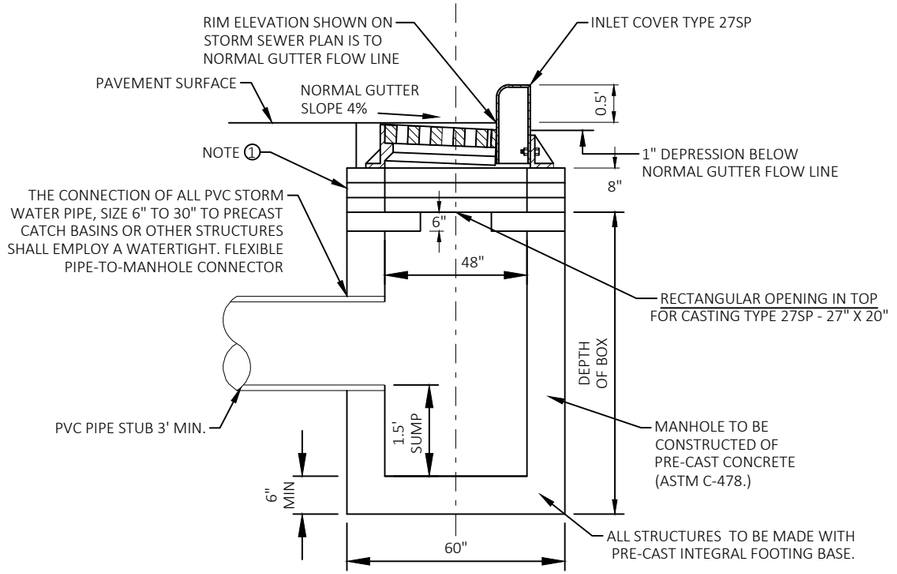
ELEVATION

① TOP OF MANHOLE TO BE 12" BELOW FINISHED GRADE. ADJUSTMENT TO BE OF PRE-CAST CONCRETE RINGS WITH BUTYL GASKETS (ROPE) BETWEEN RINGS AND MORTAR BETWEEN CASTING & TOP RING ONLY. (3/4" MORTAR MAX.)



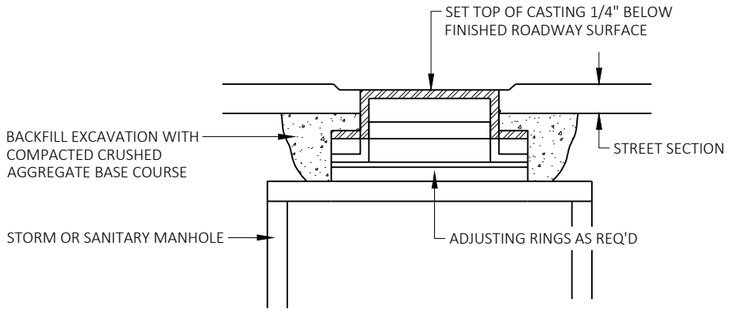


STORM SEWER MEASUREMENT

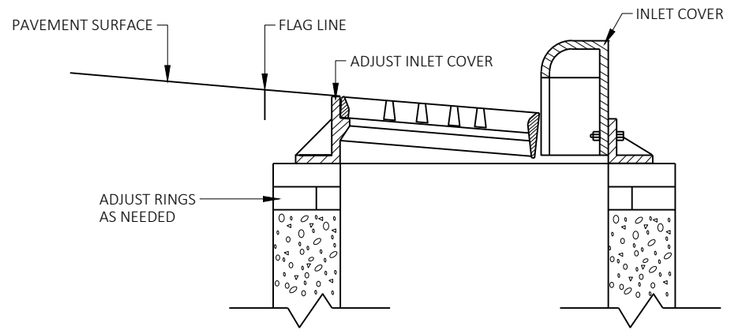


SECTION A-A

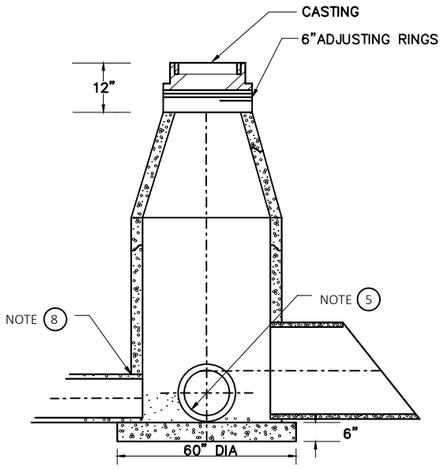
PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	CONSTRUCTION DETAILS	SHEET 8	E



MANHOLE ADJUSTMENT DETAIL



INLET ADJUSTMENT DETAIL



NOTE (8)

THE CONNECTION OF ALL PVC STORM WATER PIPE, SIZE 6" TO 30" TO PRECAST MANHOLES OR OTHER STRUCTURES SHALL EMPLOY A WATERTIGHT, FLEXIBLE PIPE TO MANHOLE CONNECTOR

THE CONNECTOR SHALL CONSIST OF A SINGLE RUBBER GASKET, SHALL BE CONSTRUCTED SOLELY OF SYNTHETIC OR NATURAL RUBBER, SHALL MEET/EXCEED THE REQUIREMENTS OF ASTM C 923, AND SHALL HAVE A MINIMUM TENSILE STRENGTH OF 1600 PSI

THE CONNECTOR SHALL BE THE SOLE ELEMENT RELIED ON TO ASSURE A FLEXIBLE, WATERTIGHT SEAL OF THE PIPE TO THE STRUCTURE

STANDARD MANHOLE FOR 30" PIPE OR SMALLER

NOTE (1)

TOP OF MANHOLE TO BE 12" BELOW FINISHED GRADE ADJUSTMENT TO BE OF PRE-CAST CONCRETE RINGS WITH GASKETS (ROPE) BETWEEN RINGS AND MORTAR BETWEEN CASTING & TOP RING ONLY (3/4" MORTAR MAX.)

NOTE (2)

NO STEPS TO BE INSTALLED IN MANHOLES.

NOTE (3)

MANHOLE TO BE CONSTRUCTED OF PRE-CAST CONCRETE (ASTM C-478)

NOTE (4)

LIFT HOLES TO BE MANUFACTURED WATER PROOF.

NOTE (5)

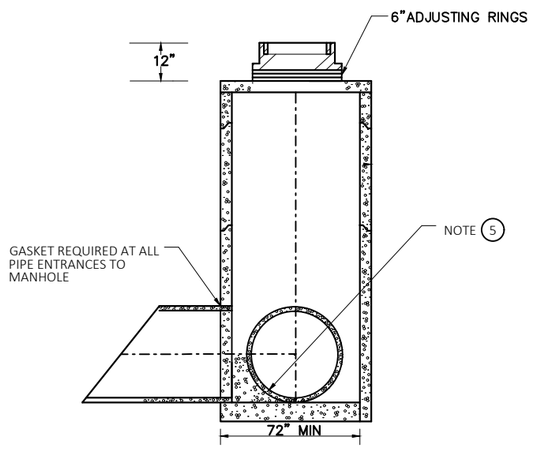
INVERT TO BE FACTORY MOLDED TO PIPE DIA. OR FILLED TO DIRECT FLOW WITH 3/4" MAXIMUM AGGREGATE 3500 P.S.I. CONCRETE IF MANHOLE IS NOT REPLACED.

NOTE (6)

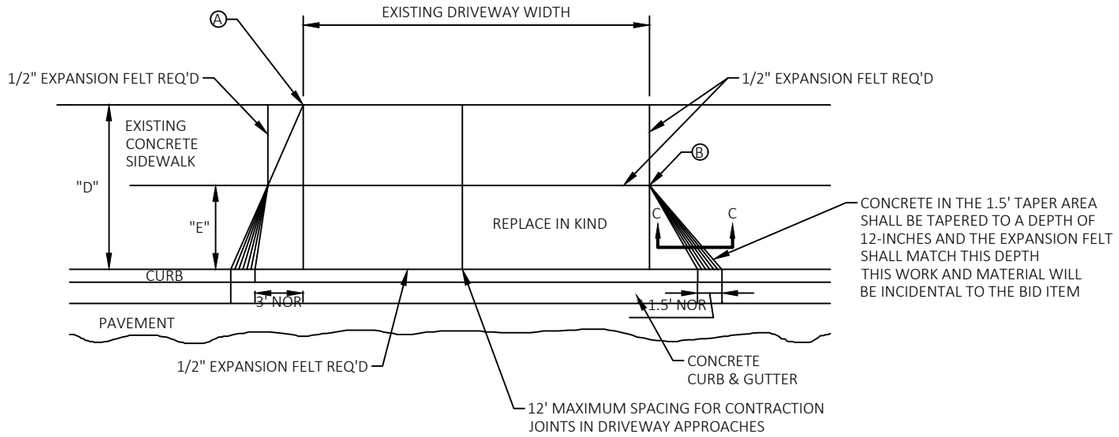
NO ECCENTRIC MANHOLE CONE SECTIONS PERMITTED

NOTE (7)

ALL STRUCTURES TO BE MADE WITH PRE-CAST INTEGRAL FOOTING BASE MIN 6"



STANDARD MANHOLE FOR 36" PIPE OR LARGER

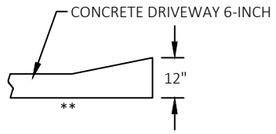


PLAN VIEW

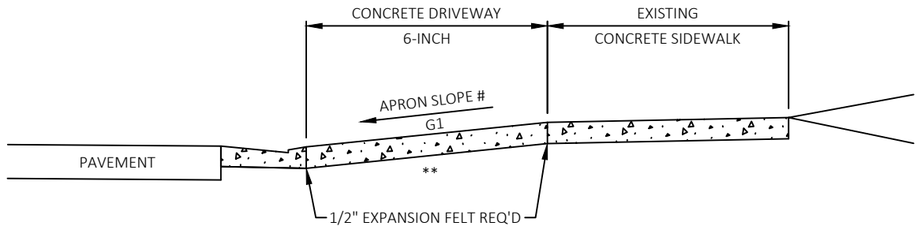
Ⓐ WHEN "D" IS 13' OR LESS, ALIGN TAPER WITH BACK OF SIDEWALK

Ⓑ WHEN "D" IS GREATER THAN 13', ALIGN TAPER WITH FRONT OF SIDEWALK

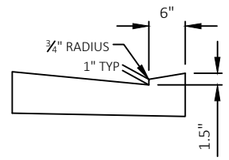
* WHEN "E" = 0 MAKE CURB TAPER 5'



SECTION C-C



TYPICAL SECTION



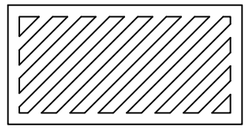
METHOD FOR CONCRETE GUTTER

** PREPARE FOUNDATION AND PLACE BASE AGGREGATE DENSE 1 1/4-INCH AS NEEDED

\#

TERRACE WIDTH	APRON SLOPE (G1)		
	MIN %	DESIRABLE %	MAX %
3 FT	7.0	8.5	9.0
4 FT	5.0	7.0	9.0
5 FT	4.0	7.0	9.0
6 FT	4.0	7.0	9.0
7 FT	3.5	7.0	9.0
8 FT	3.0	7.0	9.0

URBAN DRIVEWAY ENTRANCE WITH SIDEWALK, CURB & GUTTER

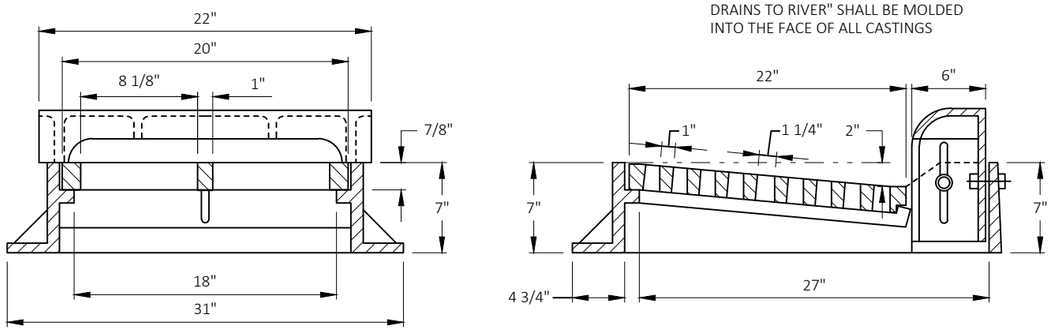


ALTERNATE GRATE

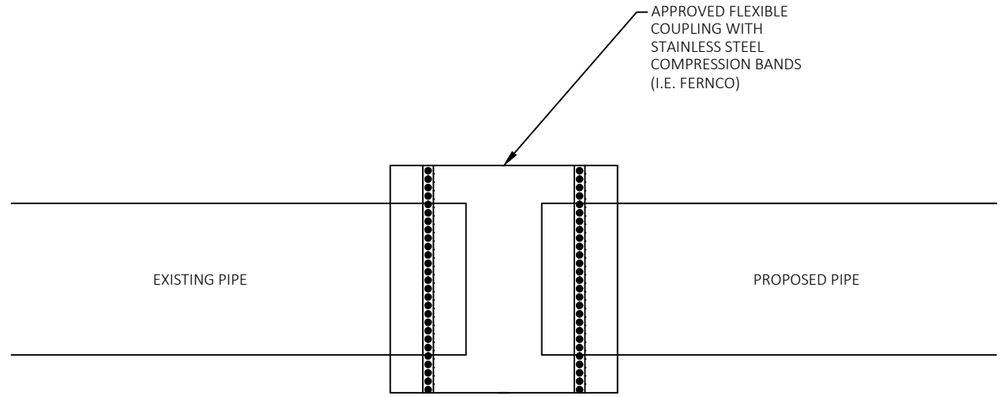
DENOTED AS 27SP-S ON PLANS

NOTE:
INLET COVERS TYPE 27SP DETAIL HAS THE EQUIVALENT DIMENSIONING AS THE NEENAH FOUNDARY R-3234-B1

"DUMP NO WASTE
DRAINS TO RIVER" SHALL BE MOLDED INTO THE FACE OF ALL CASTINGS



INLET COVERS TYPE 27SP



NOTE: PIPE CONNECTIONS ARE INCIDENTAL TO WORK

PIPE CONNECTIONS

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	CONSTRUCTION DETAILS	SHEET 10	E

RECTANGULAR RAPID FLASHING BEACON SYSTEM

2

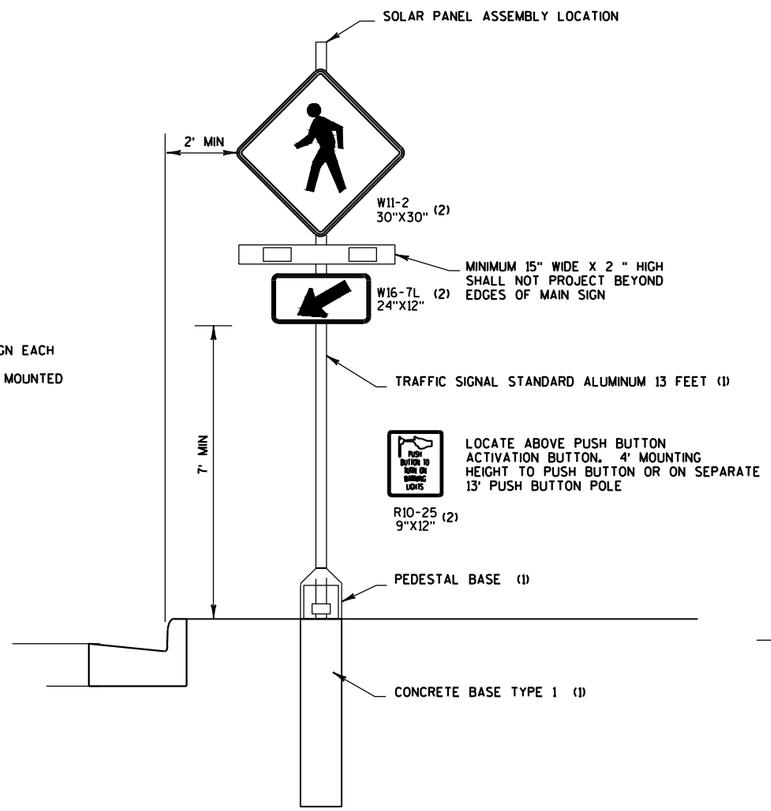
GENERAL NOTES:

(1) ITEM TO MEET REQUIREMENTS OF SECTIONS 654 AND 657 OF THE CURRENT WISDOT STANDARD SPECIFICATIONS

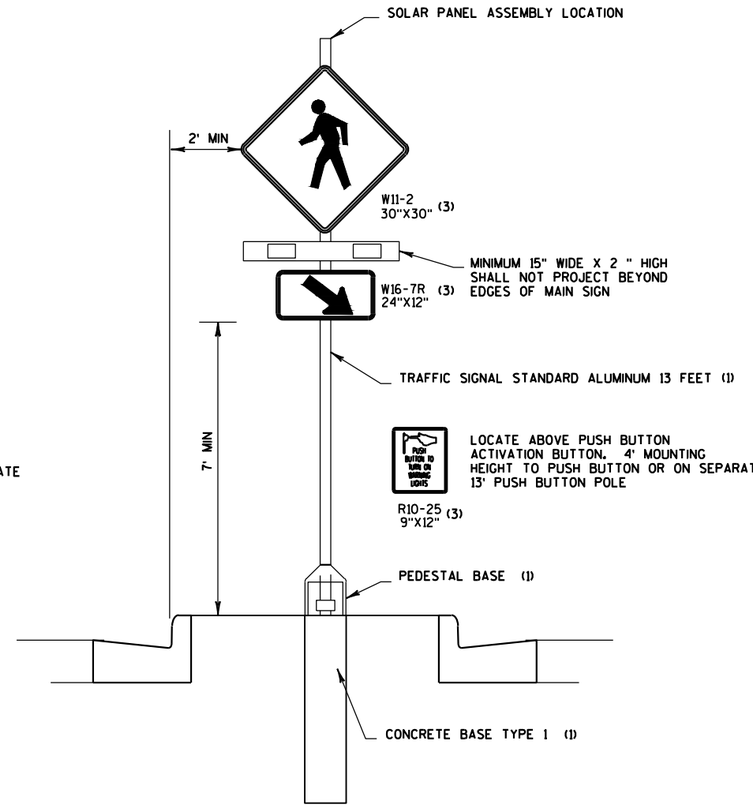
(2) RRFB SYSTEMS ON SIDE OF ROAD REQUIRE (1) W11-2 30"X30" SIGN, (1) W16-7L 24"X12" SIGN, (1) R10-25 9"X12" SIGN EACH

(3) RRFB SYSTEM IN MEDIAN REQUIRES (2) W11-2 30"X30" SIGNS MOUNTED BACK TO BACK, (2) W16-7R 24"X12" SIGNS MOUNTED BACK TO BACK, (1) R10-25 9"X12" SIGN

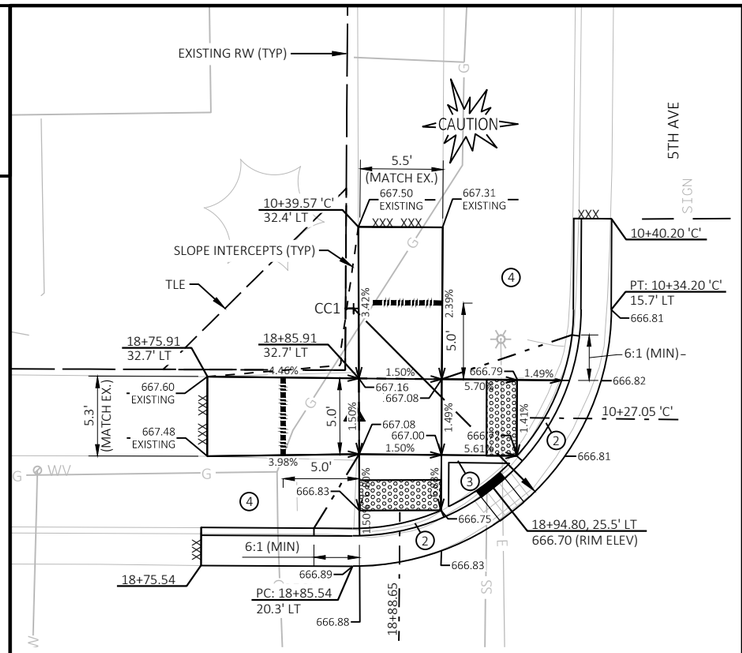
(4) MEDIAN MOUNTED RRFB REQUIRES 2 FLASHING BEACONS, MOUNTED BACK TO BACK.



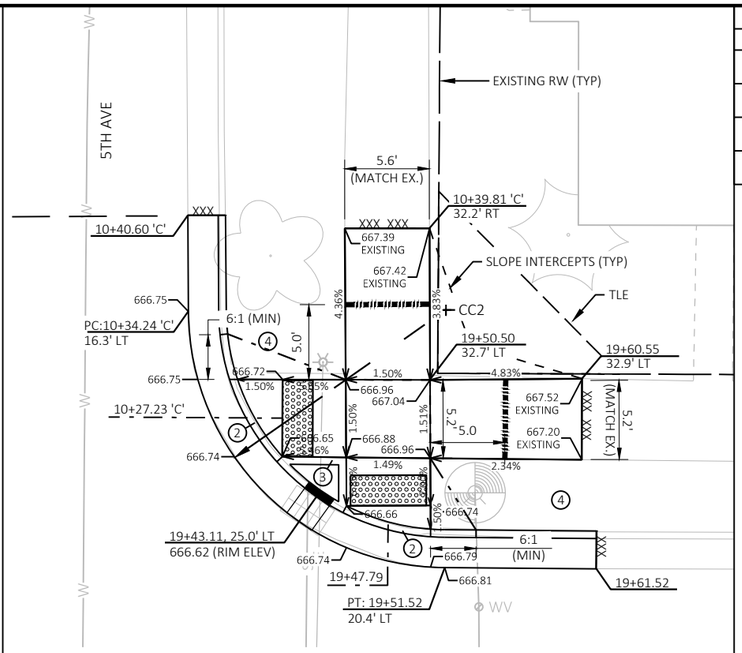
ROADSIDE RRFB SYSTEM



MEDIAN RRFB SYSTEM



CURB RAMP '5TH AVE - A'

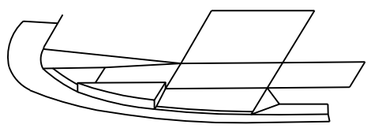


CURB RAMP '5TH AVE - B'

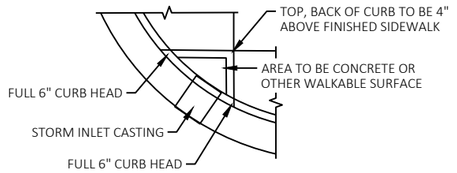
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 127769.236 X = 445509.954	17.0'
CC2	Y = 127769.082 X = 445575.951	17.0'
CC3	Y = 127695.120 X = 445509.320	17.0'
CC4	Y = 127694.838 X = 445575.261	17.0'

LEGEND

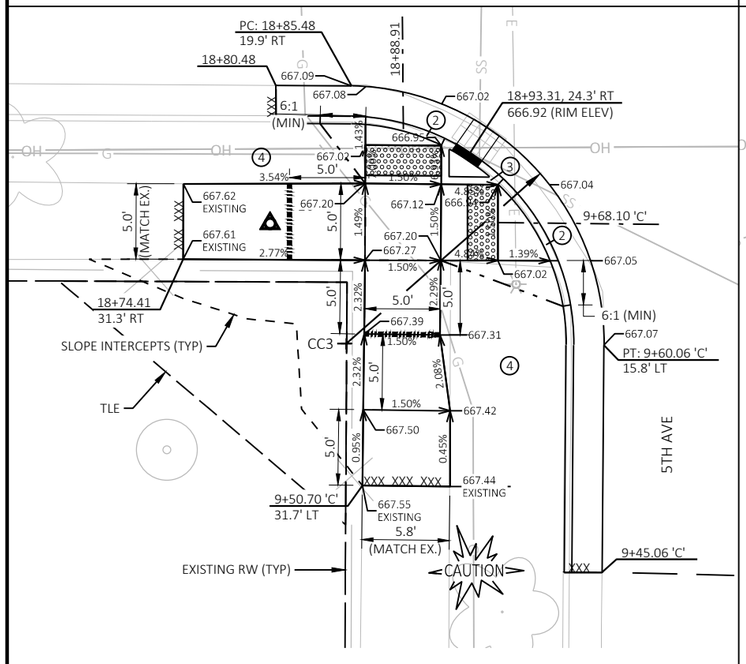
- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4% CURB HEAD OPENING SLOPE 1.5% MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



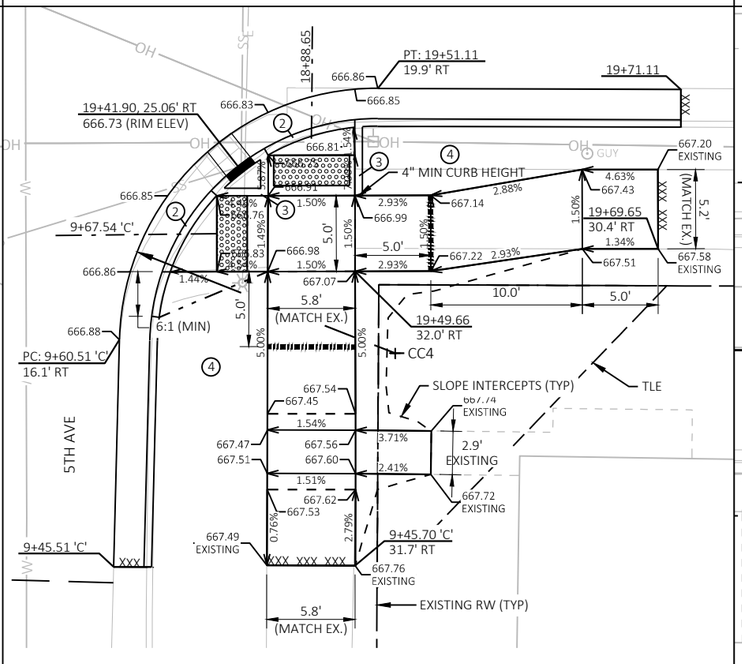
TYPICAL CURB RETURN @ INLET - 3D



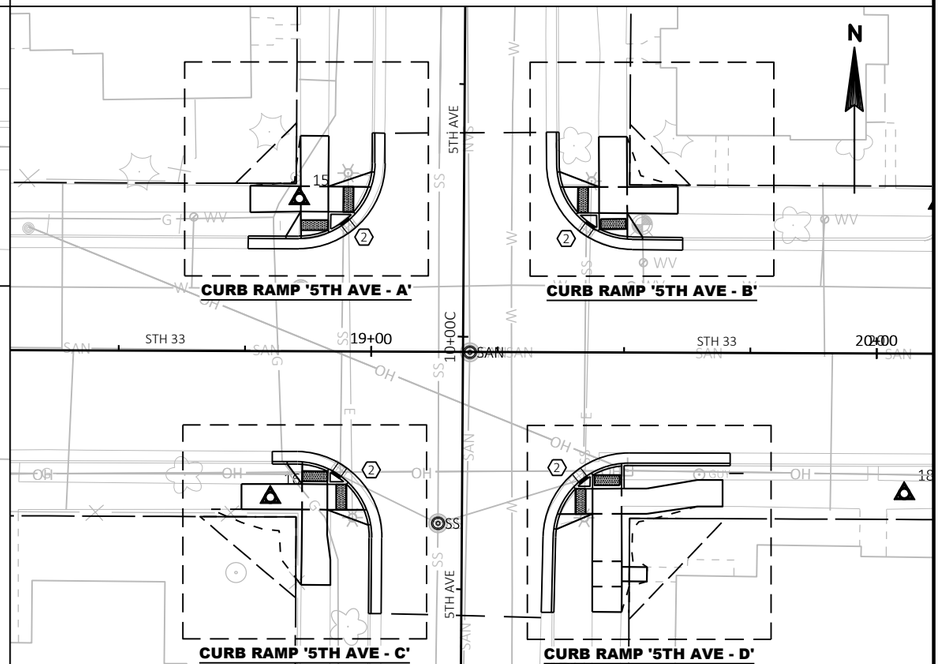
TYPICAL CURB RETURN @ INLET - PLAN VIEW



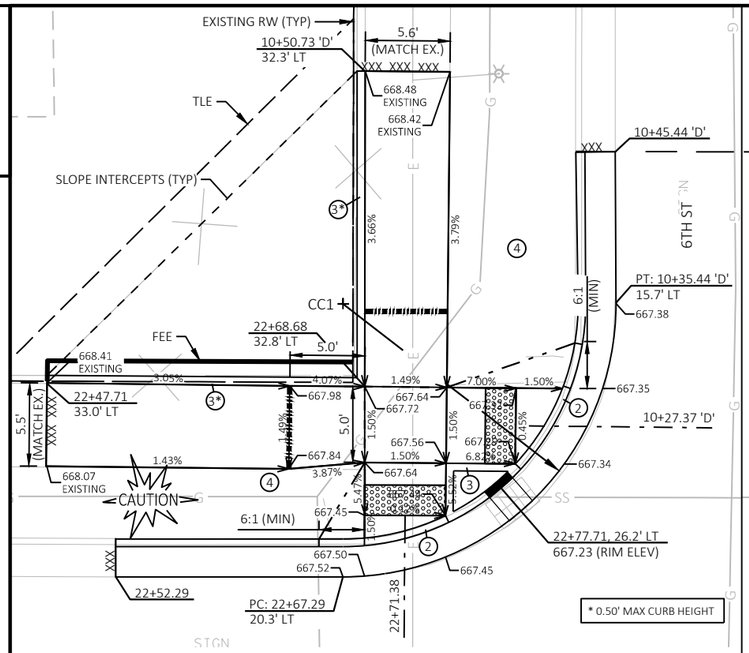
CURB RAMP '5TH AVE - C'



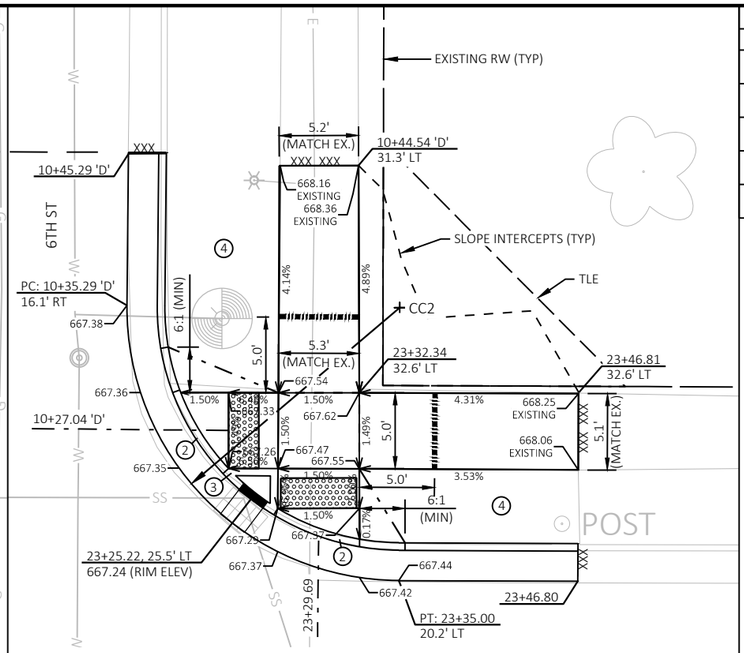
CURB RAMP '5TH AVE - D'



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 5TH AVE	SHEET 12	E

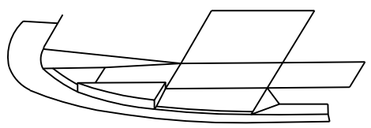


CURB RAMP '6TH ST - A'



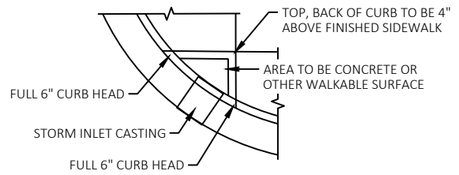
CURB RAMP '6TH ST - B'

RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 127768.767 X = 445891.649	18.0'
CC2	Y = 127768.446 X = 445959.410	18.0'
CC3	Y = 127693.551 X = 445892.376	17.0'
CC4	Y = 127693.402 X = 445958.311	17.0'
CC5	Y = 127696.131 X = 445959.461	3.0'



④

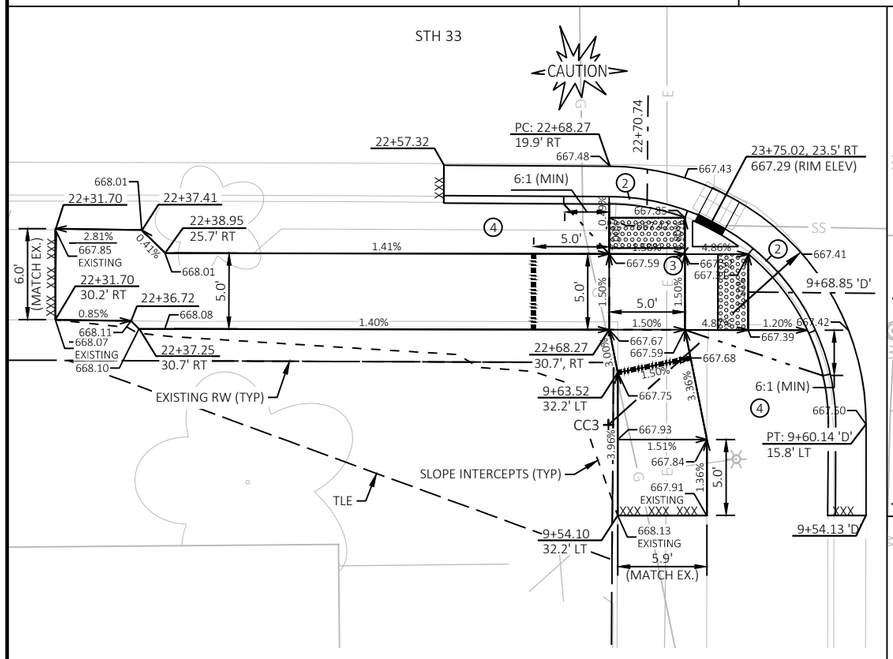
TYPICAL CURB RETURN @ INLET - 3D



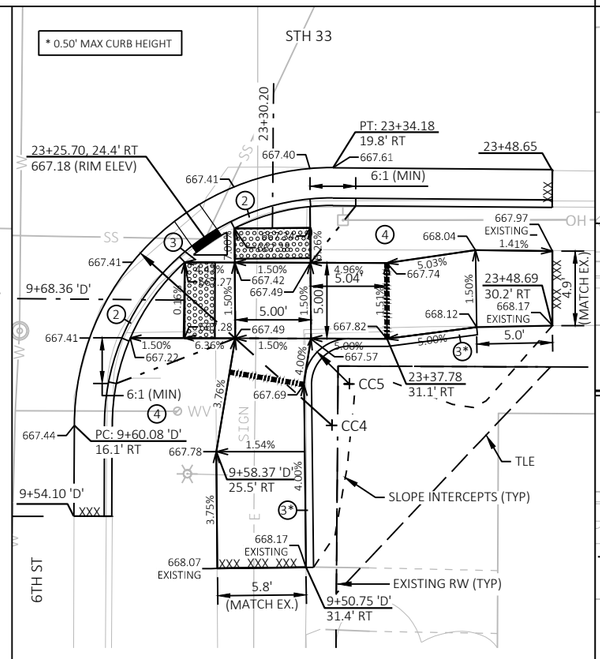
TYPICAL CURB RETURN @ INLET - PLAN VIEW

LEGEND

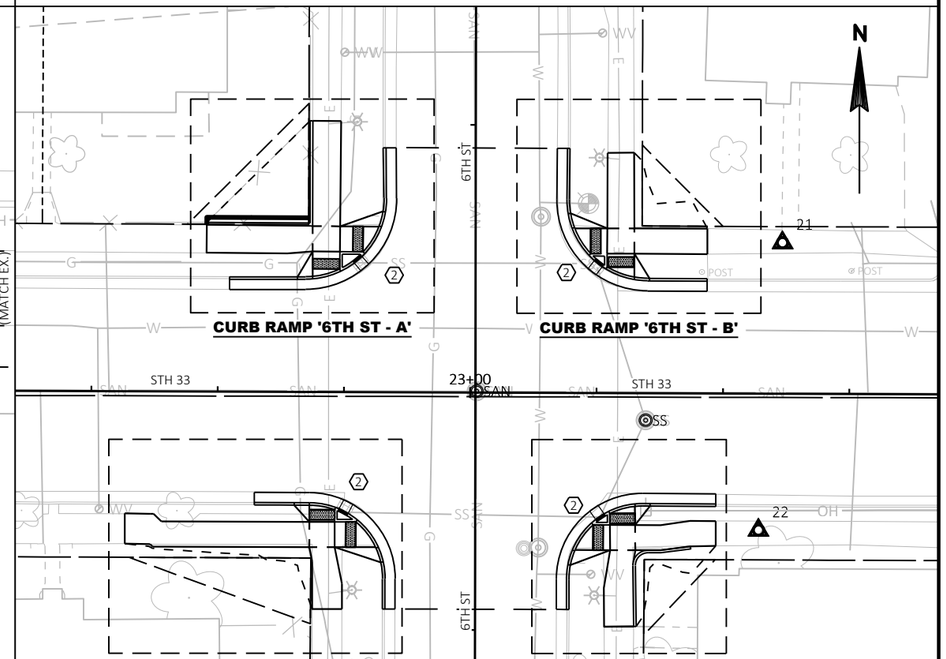
- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- ① 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- ② GUTTER CROSS SLOPE AT CURB RAMP 4%
  CURB HEAD OPENING SLOPE 1.5%
  MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- ③ CONCRETE CURB, PEDESTRIAN
- ④ GRASS OR OTHER NON-WALKABLE SURFACE
- Ⓧ CURB RAMP TYPE AS PER WISDOT SDD 8D5



CURB RAMP '6TH ST - C'



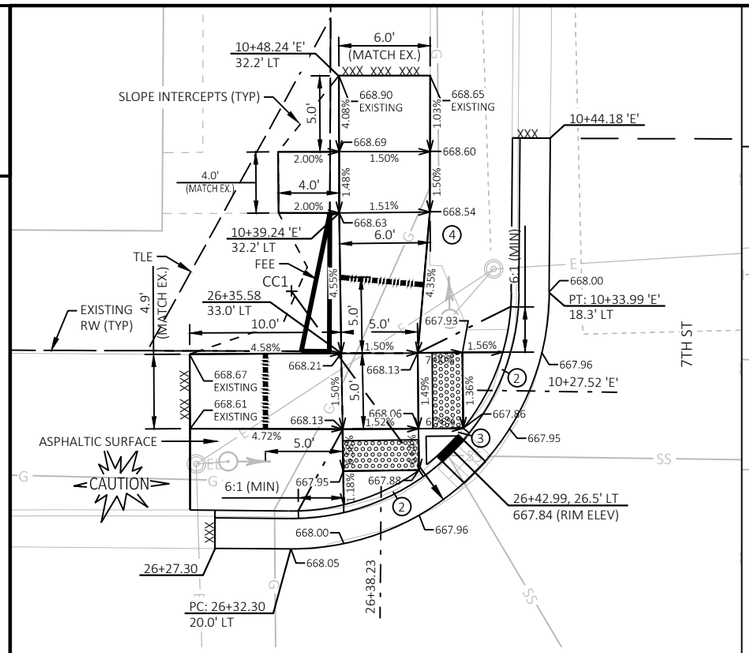
CURB RAMP '6TH ST - D'



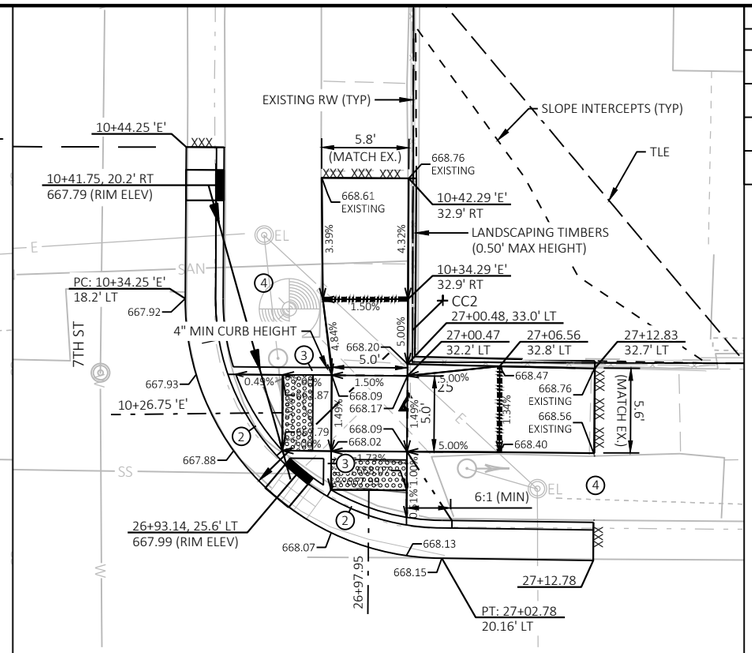
PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 6TH ST	SHEET 13	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\021101_ID.DWG
LAYOUT NAME - 021102_id_6th St

PLOT DATE : 1/27/2021 1:42 PM | PLOT BY : JASON ISAACSON | PLOT NAME : | PLOT SCALE : 1 IN:10 FT



CURB RAMP '7TH ST - A'

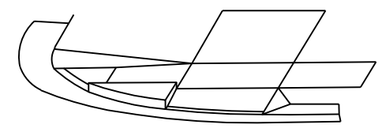


CURB RAMP '7TH ST - B'

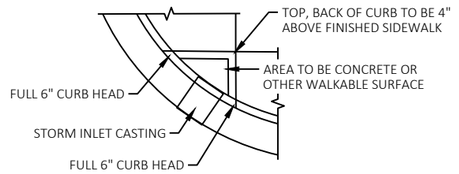
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 127766.135 X = 446256.683	17.0'
CC2	Y = 127765.984 X = 446327.193	17.0'
CC3	Y = 127692.182 X = 446256.726	17.0'
CC4	Y = 127692.017 X = 446326.545	17.0'

LEGEND

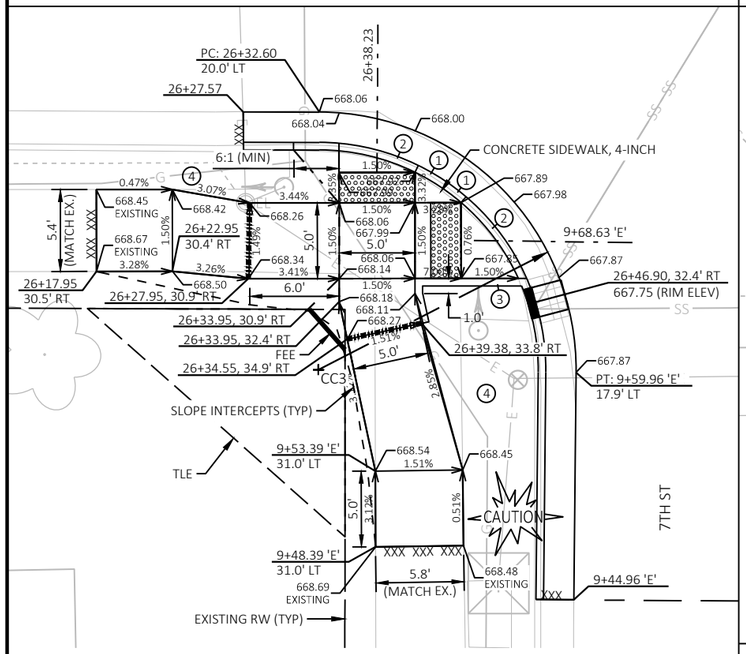
- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4% CURB HEAD OPENING SLOPE 1.5% MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



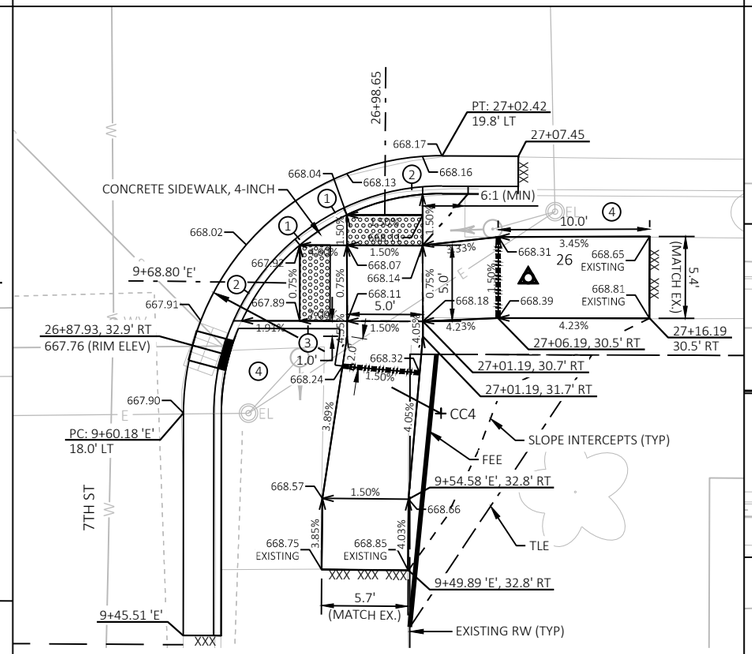
TYPICAL CURB RETURN @ INLET - 3D



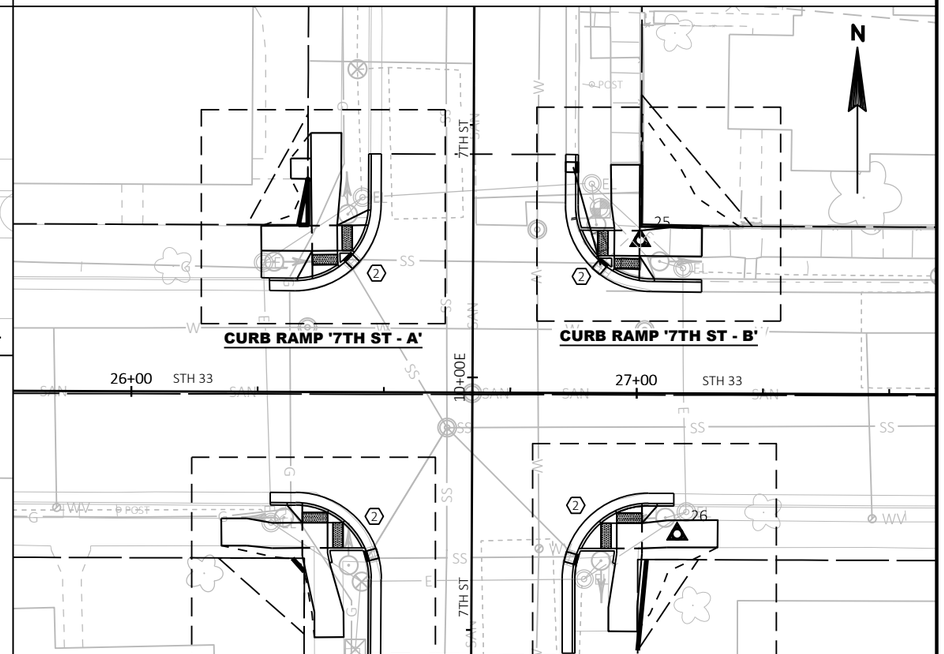
TYPICAL CURB RETURN @ INLET - PLAN VIEW



CURB RAMP '7TH ST - C'

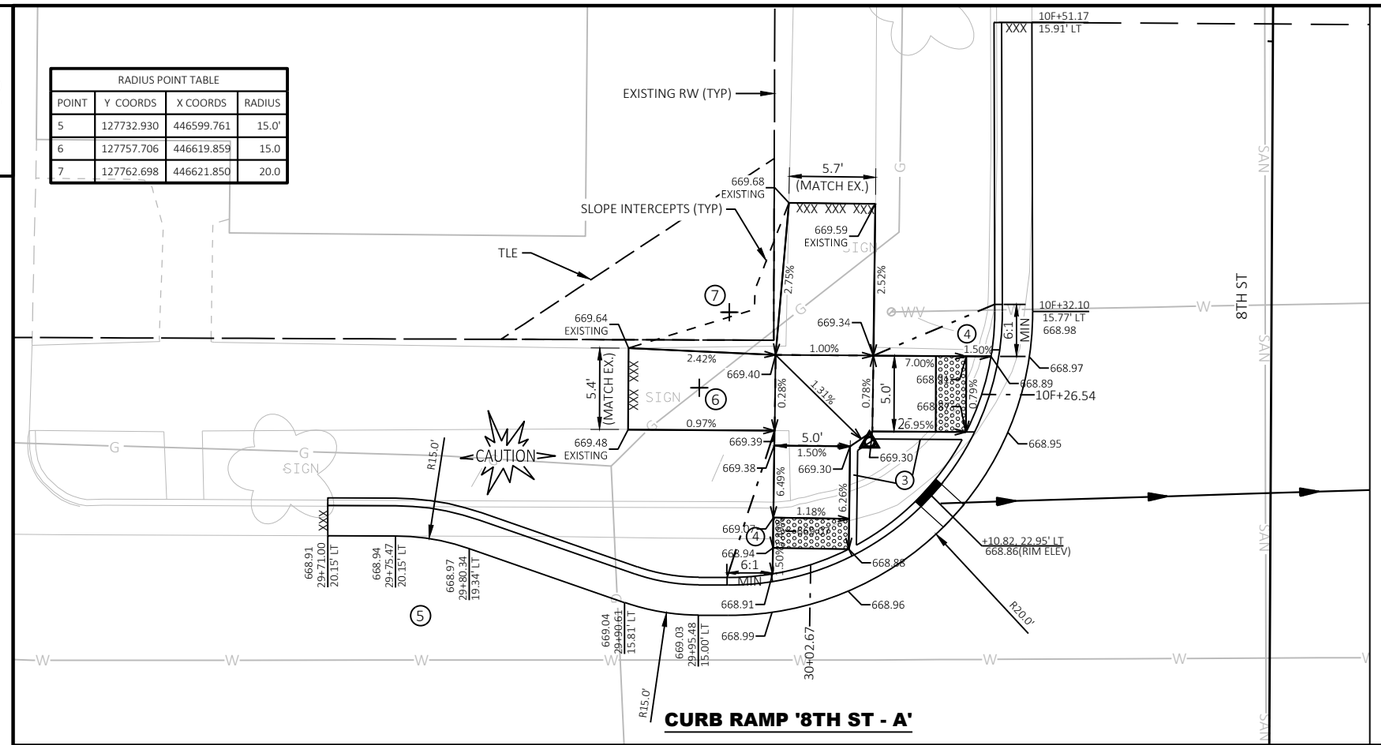


CURB RAMP '7TH ST - D'



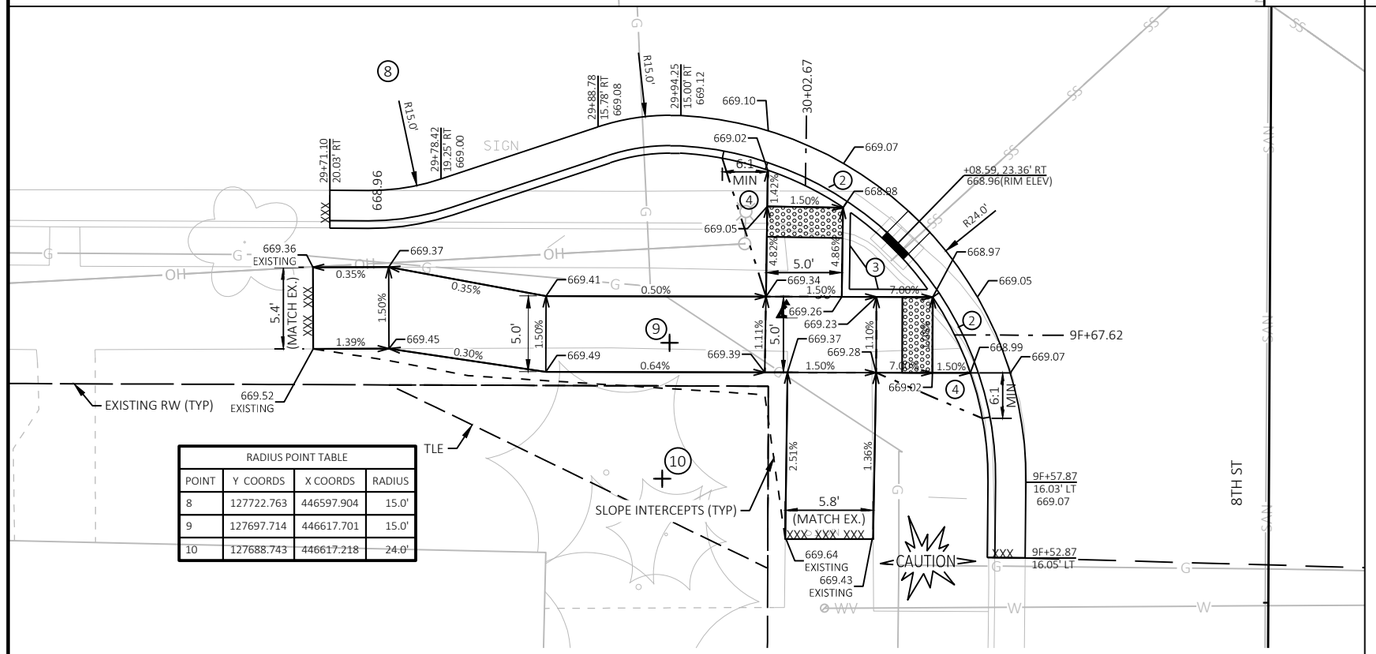
PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 7TH ST	SHEET 14	E

RADIUS POINT TABLE			
POINT	Y COORDS	X COORDS	RADIUS
5	127732.930	446599.761	15.0'
6	127757.706	446619.859	15.0
7	127762.698	446621.850	20.0



CURB RAMP '8TH ST - A'

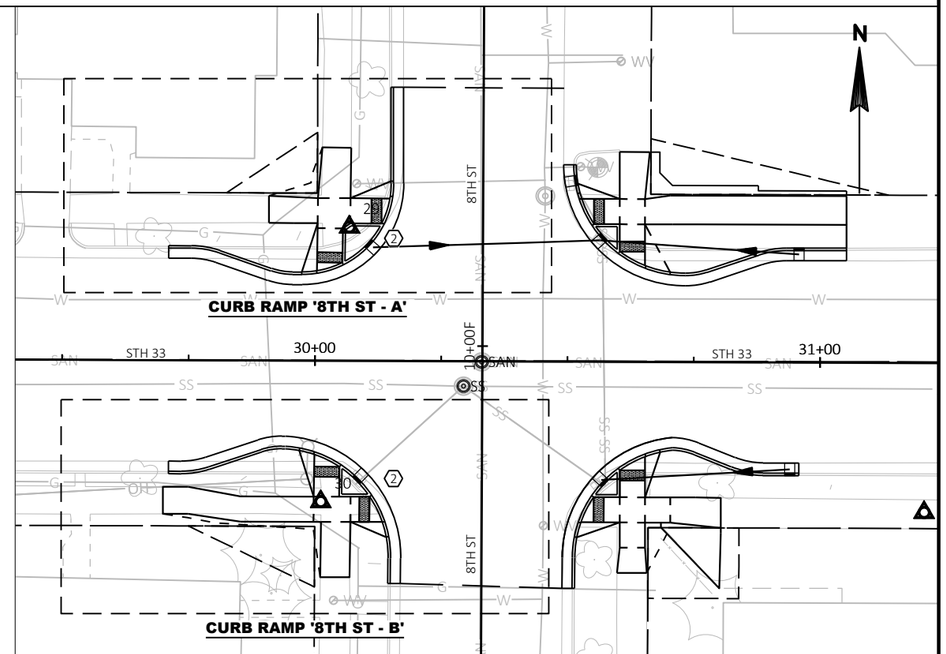
RADIUS POINT TABLE			
POINT	Y COORDS	X COORDS	RADIUS
8	127722.763	446597.904	15.0'
9	127697.714	446617.701	15.0'
10	127688.743	446617.218	24.0'



CURB RAMP '8TH ST - B'

LEGEND

- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4% CURB HEAD OPENING SLOPE 1.5% MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5

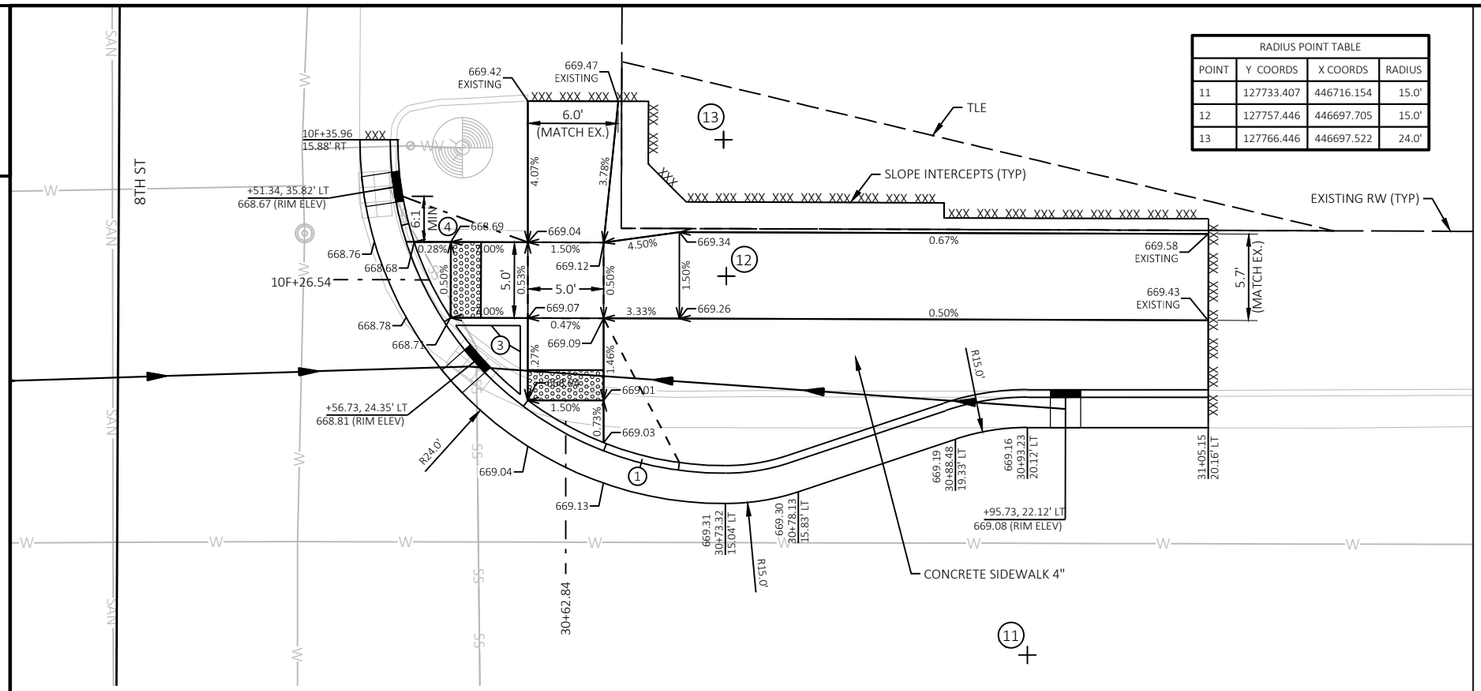


CURB RAMP '8TH ST - A'

CURB RAMP '8TH ST - B'

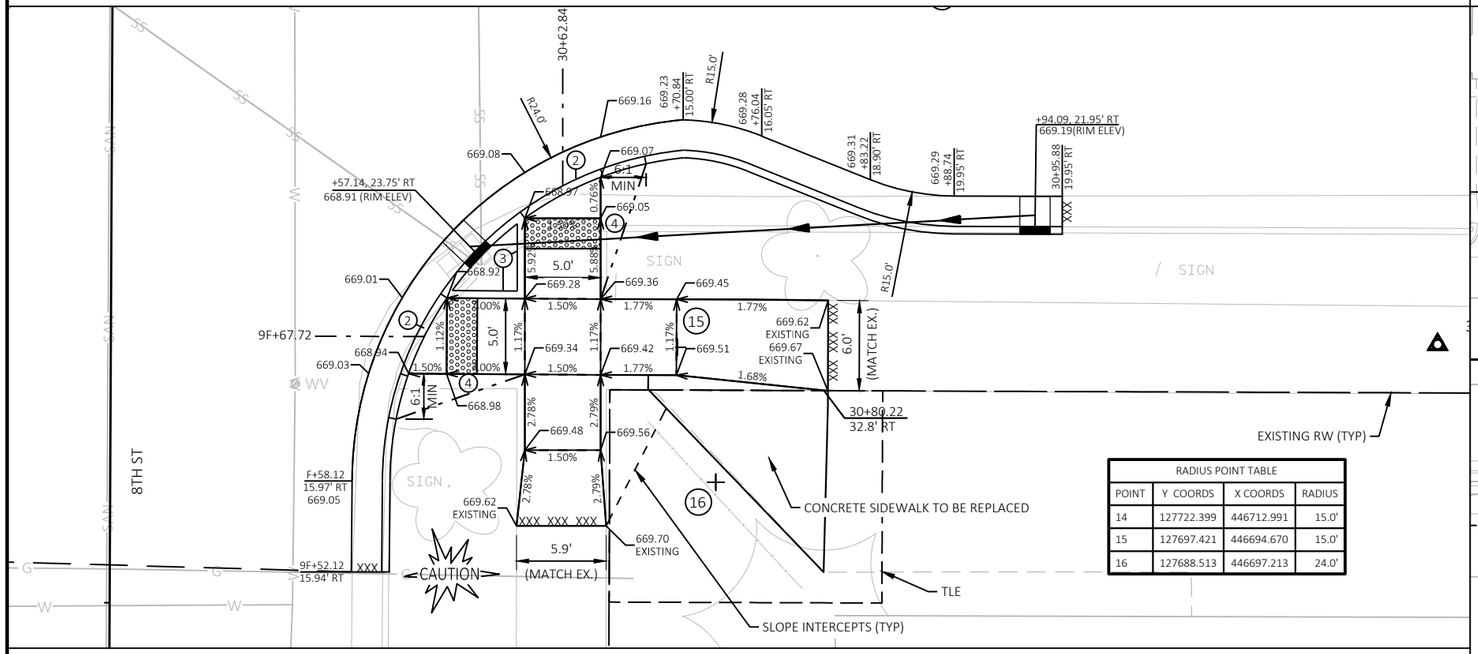
PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 8TH ST (WEST)	SHEET 15	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\021101_ID.DWG
LAYOUT NAME - 021104_id_8th St West
PLOT DATE : 1/27/2021 1:44 PM
PLOT BY : JASON ISAACSON
PLOT NAME :
PLOT SCALE : 1 IN:10 FT



RADIUS POINT TABLE			
POINT	Y COORDS	X COORDS	RADIUS
11	127733.407	446716.154	15.0'
12	127757.446	446697.705	15.0'
13	127766.446	446697.522	24.0'

CURB RAMP '8TH ST - C'

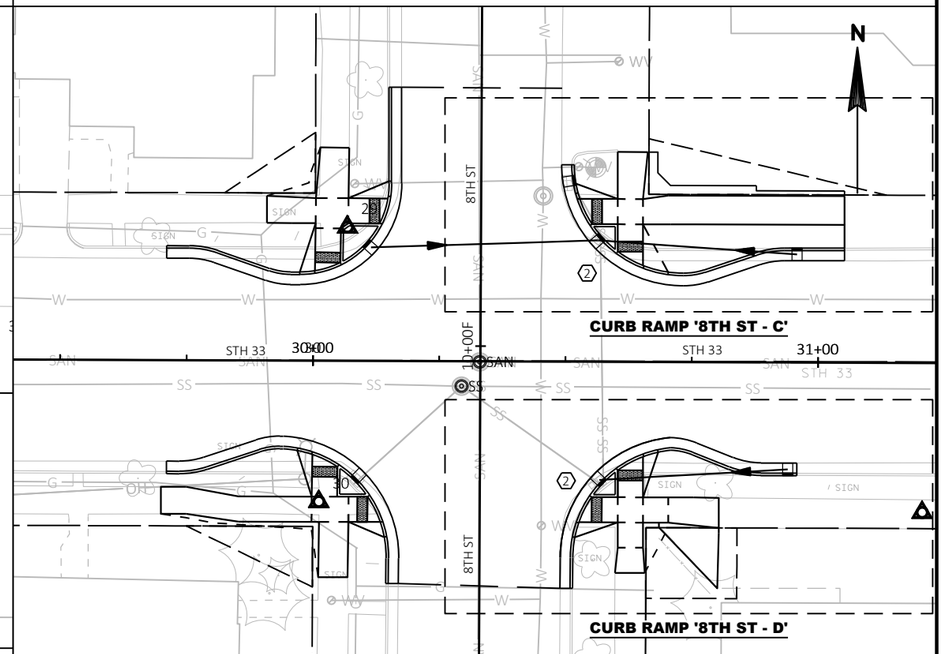


RADIUS POINT TABLE			
POINT	Y COORDS	X COORDS	RADIUS
14	127722.399	446712.991	15.0'
15	127697.421	446694.670	15.0'
16	127688.513	446697.213	24.0'

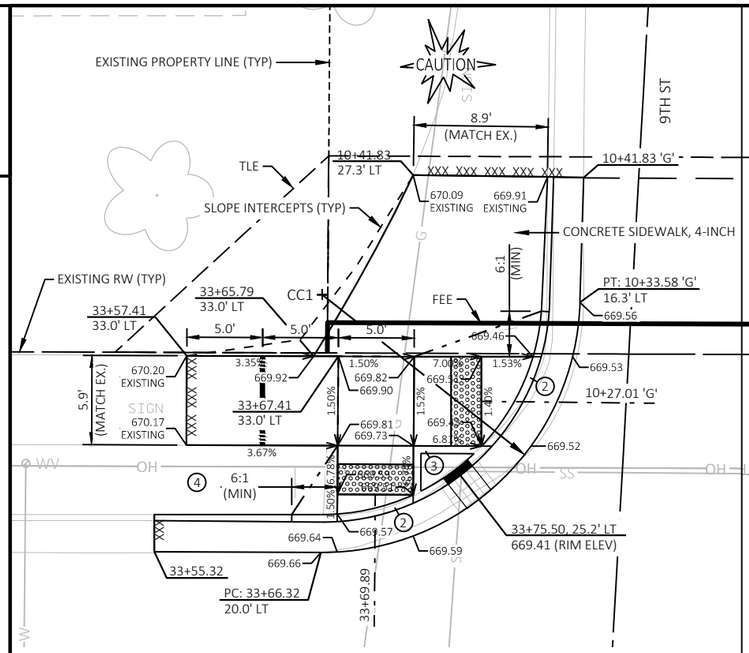
CURB RAMP '8TH ST - D'

LEGEND

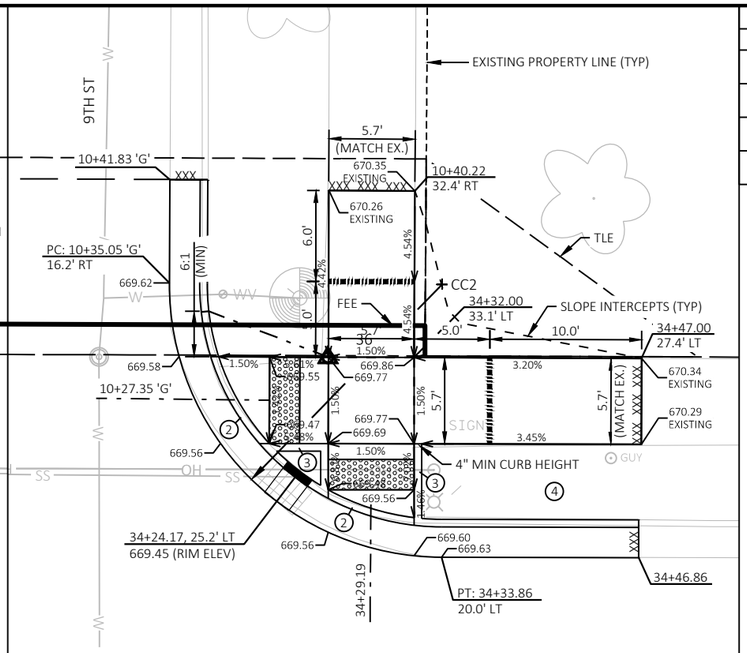
- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4% CURB HEAD OPENING SLOPE 1.5% MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 8TH ST (EAST)	SHEET 16	E



CURB RAMP '9TH ST - A'

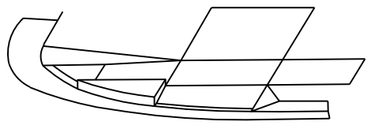


CURB RAMP '9TH ST - B'

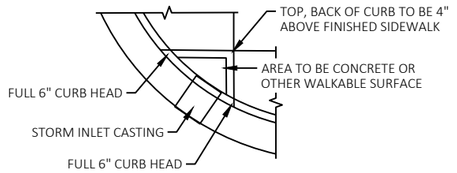
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 127763.360 X = 446990.751	17.0'
CC2	Y = 127764.002 X = 447058.220	18.0'
CC3	Y = 127689.268 X = 446990.795	17.0'
CC4	Y = 127689.172 X = 447056.671	17.0'

LEGEND

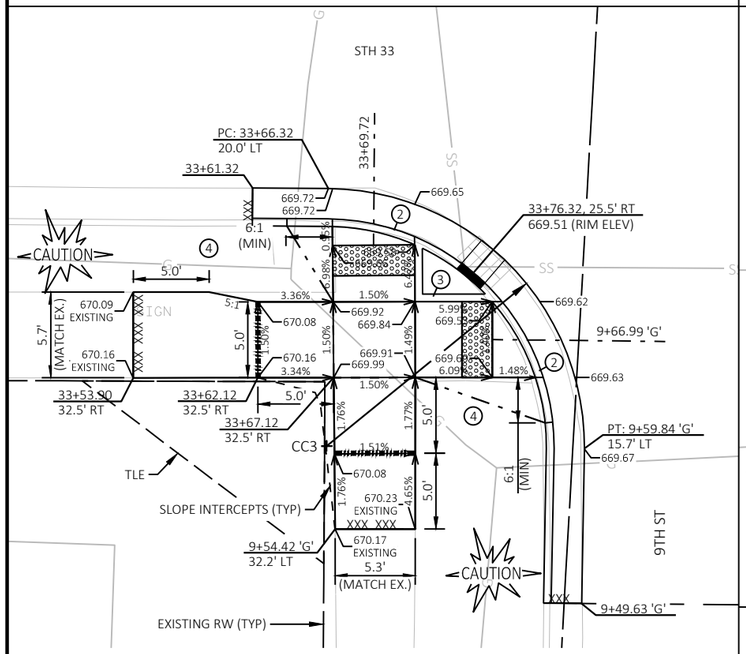
- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4% CURB HEAD OPENING SLOPE 1.5% MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



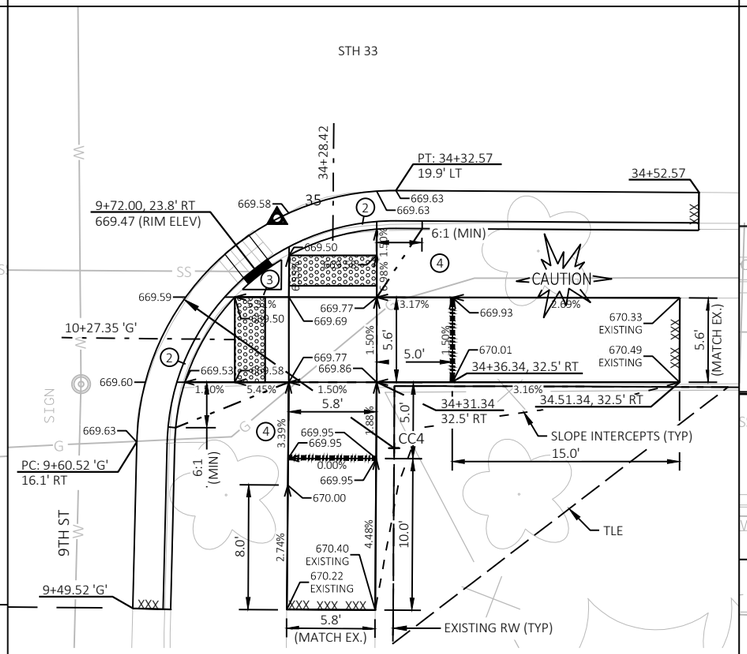
TYPICAL CURB RETURN @ INLET - 3D



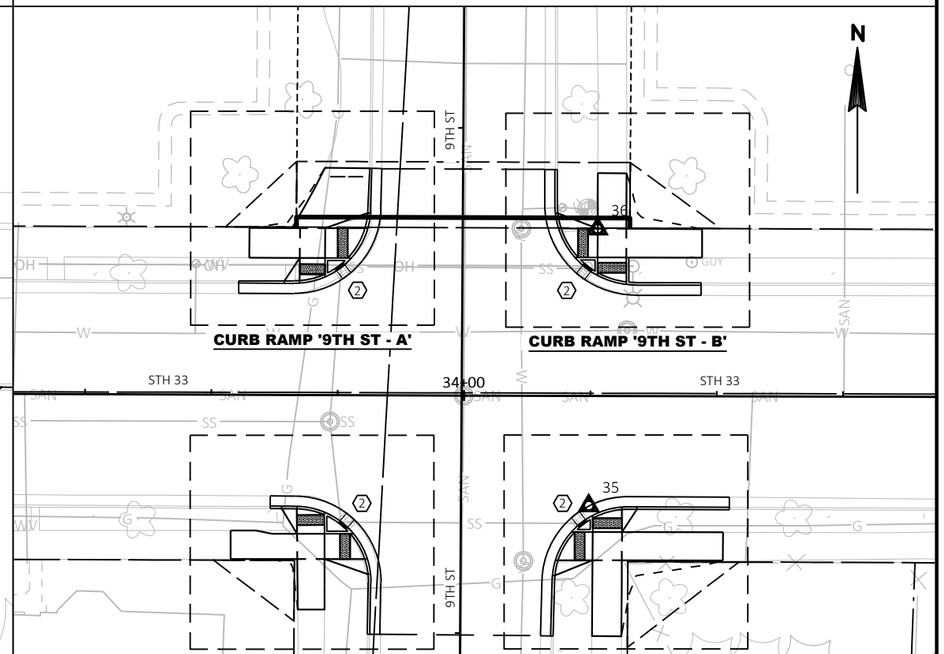
TYPICAL CURB RETURN @ INLET - PLAN VIEW



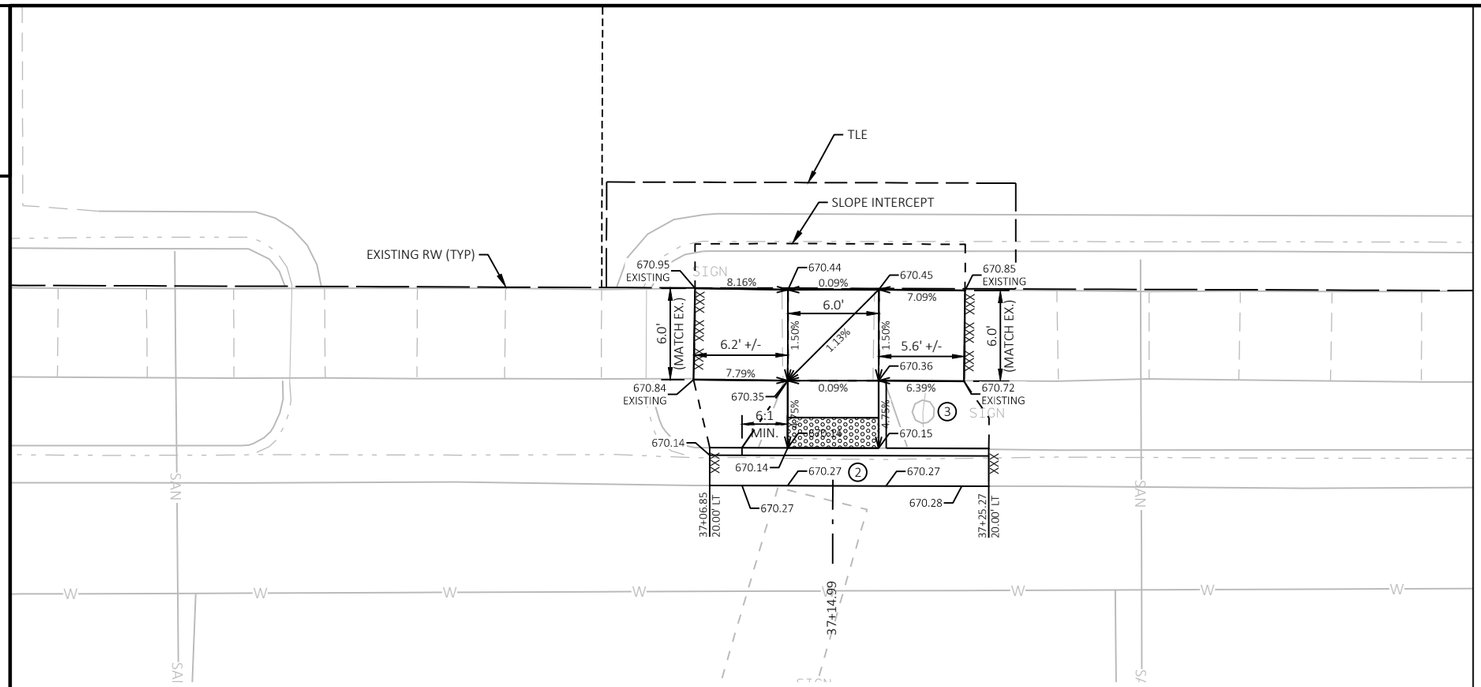
CURB RAMP '9TH ST - C'



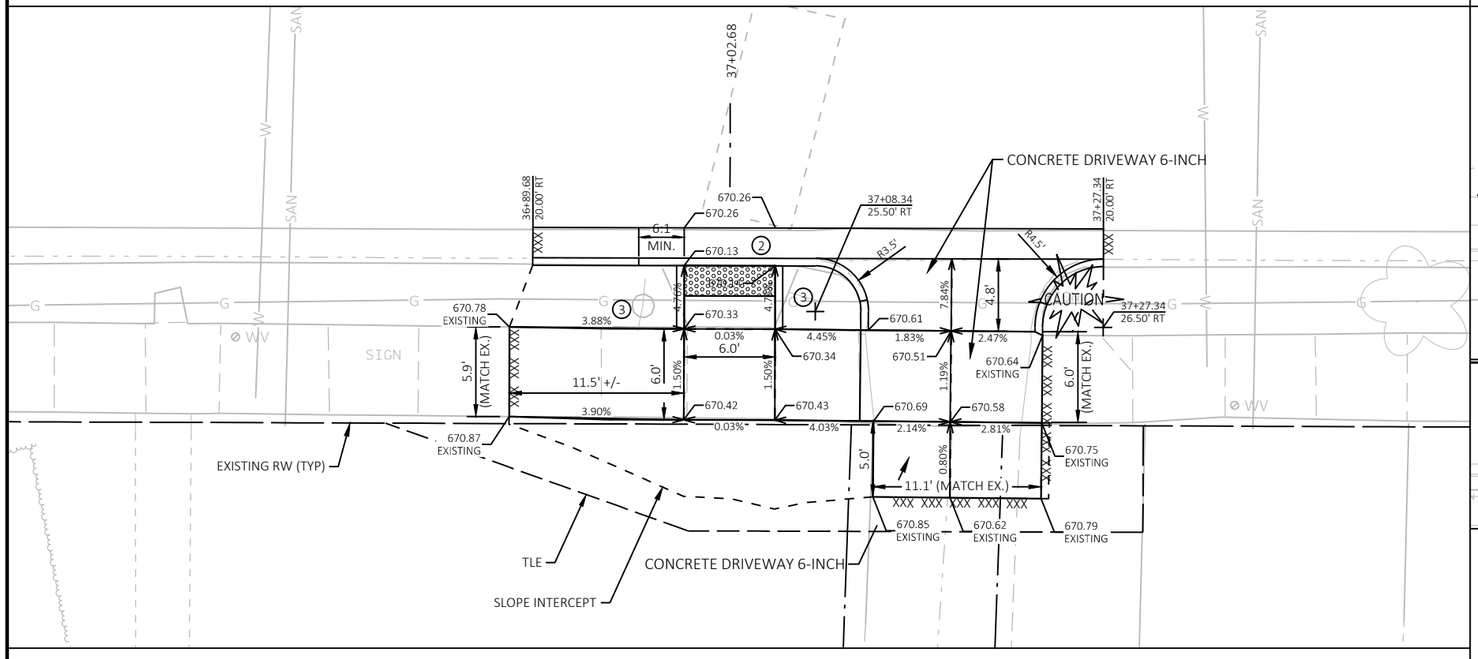
CURB RAMP '9TH ST - D'



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 9TH ST	SHEET 17	E



CURB RAMP '9TH/10TH ST - A'

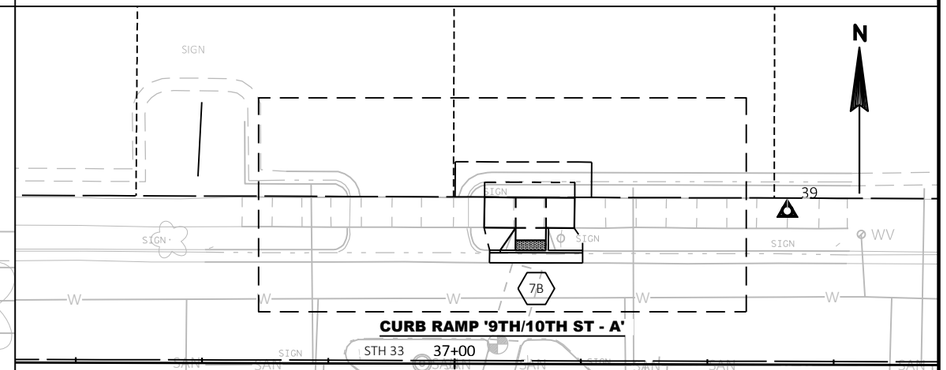


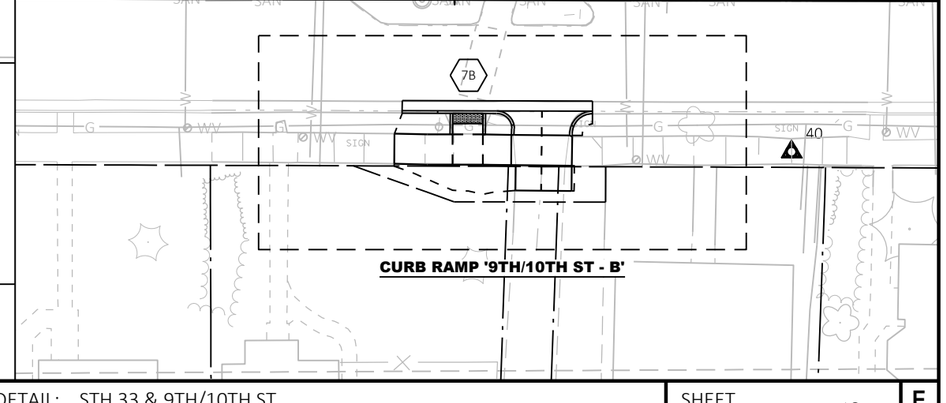
CURB RAMP '9TH/10TH ST - B'

LEGEND

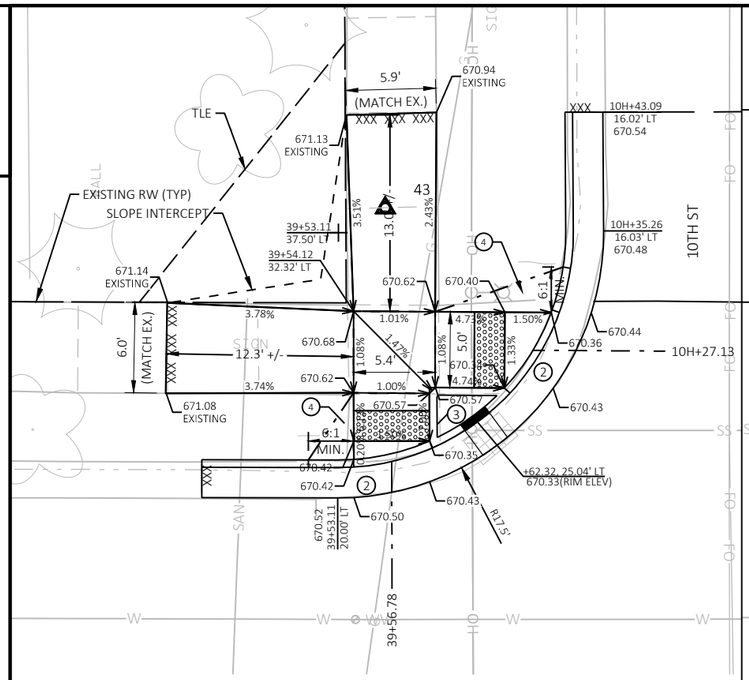
- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 6.25%.
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5

NOTE TO REVIEWER:
CURB & GUTTER PAN TO BE CONSTRUCTED AT 6.25% TO MAINTAIN DRAINAGE.

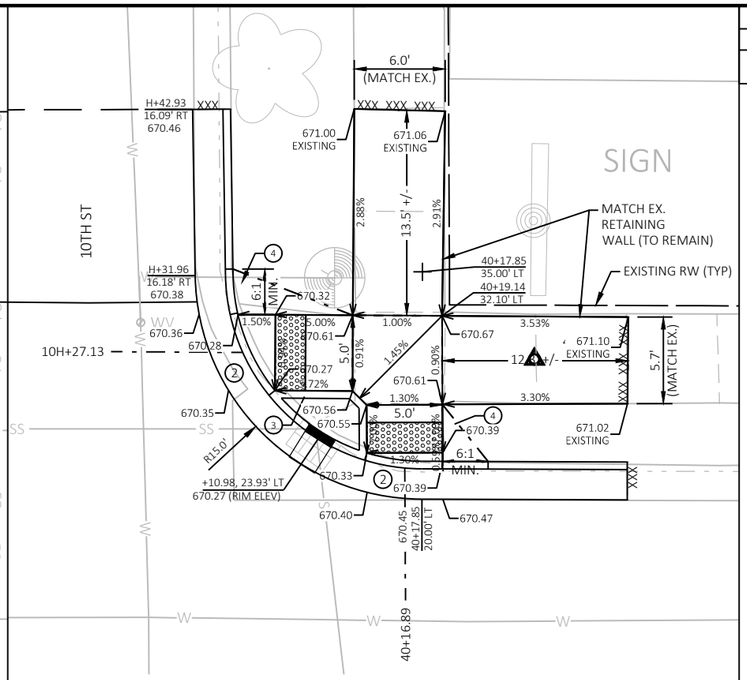




PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 9TH/10TH ST	SHEET 18	E



CURB RAMP '10TH ST - A'

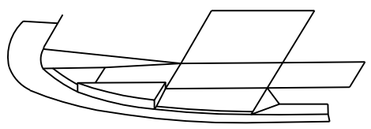


CURB RAMP '10TH ST - B'

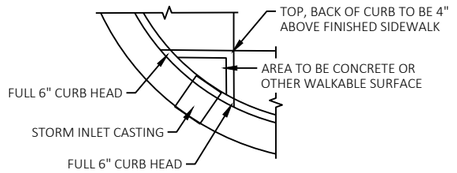
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 127686.323 X = 447577.811	18.0'

LEGEND

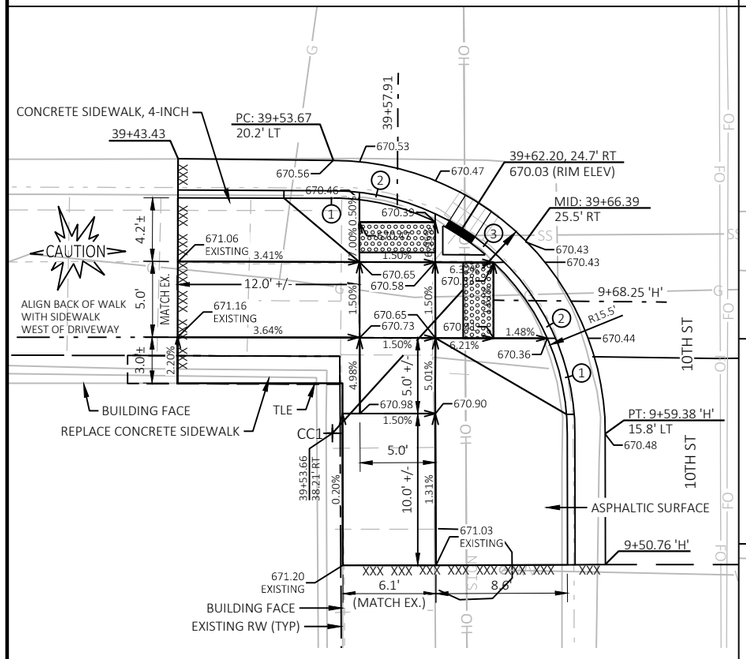
- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4% CURB HEAD OPENING SLOPE 1.5% MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



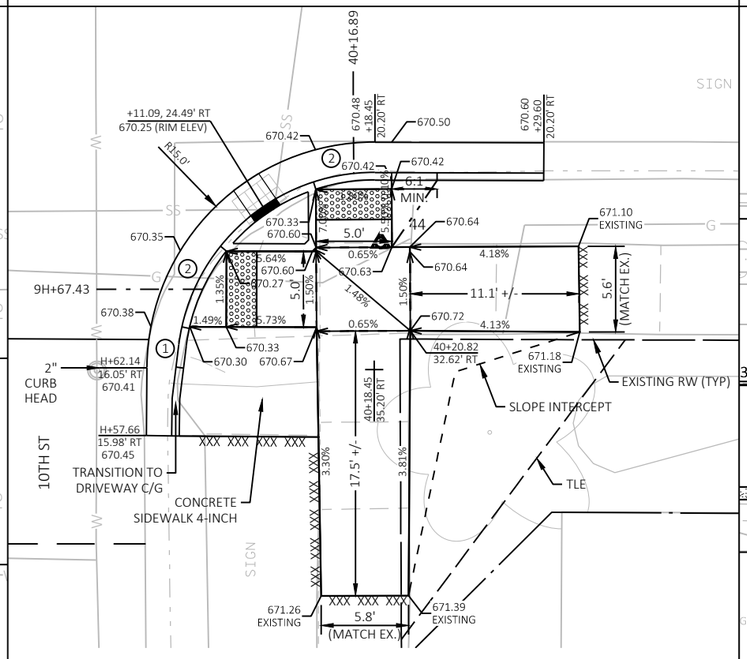
TYPICAL CURB RETURN @ INLET - 3D



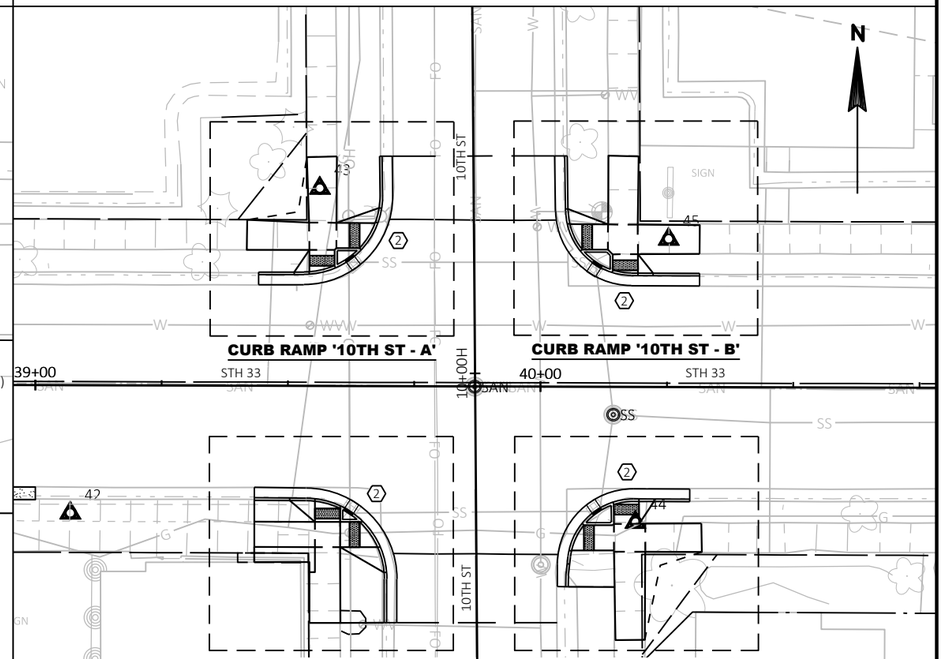
TYPICAL CURB RETURN @ INLET - PLAN VIEW



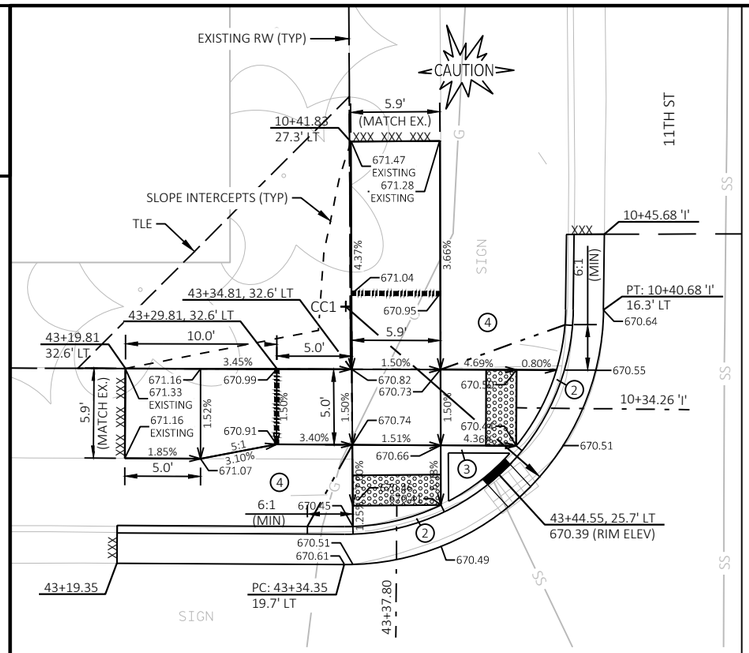
CURB RAMP '10TH ST - C'



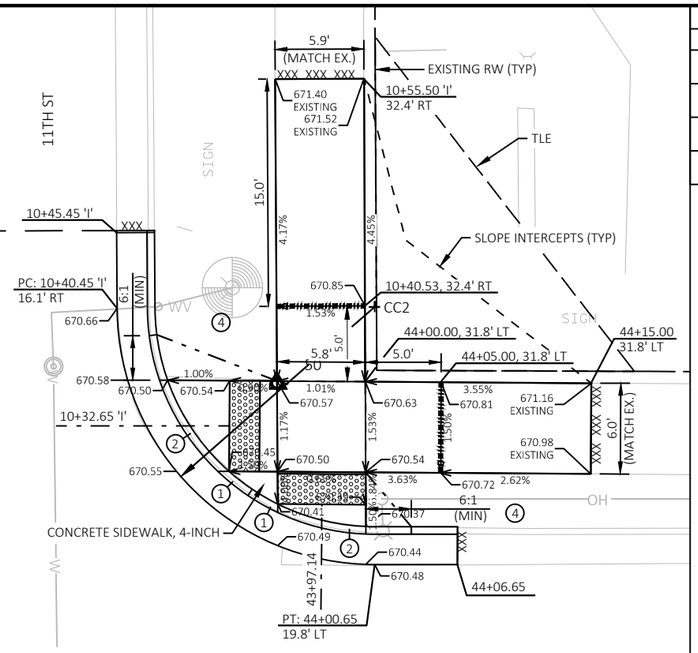
CURB RAMP '10TH ST - D'



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 10TH ST	SHEET 19	E



CURB RAMP '11TH ST - A'

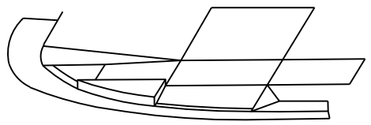


CURB RAMP '11TH ST - B'

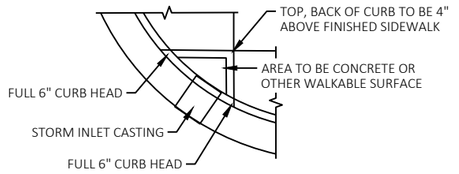
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 127760.150 X = 447958.771	17.0'
CC2	Y = 127759.984 X = 448024.966	17.0'
CC3	Y = 127686.128 X = 447957.853	17.0'
CC4	Y = 127685.949 X = 448023.549	17.0'

LEGEND

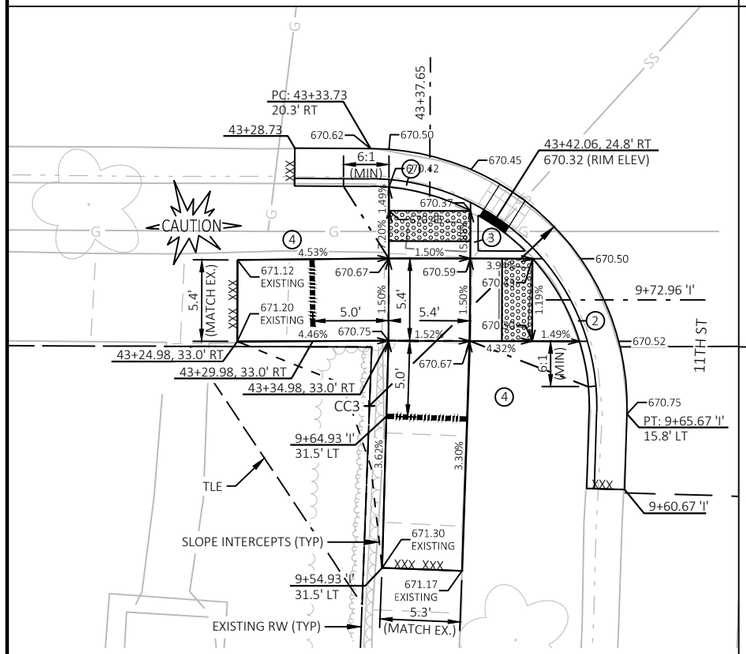
- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4% CURB HEAD OPENING SLOPE 1.5% MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



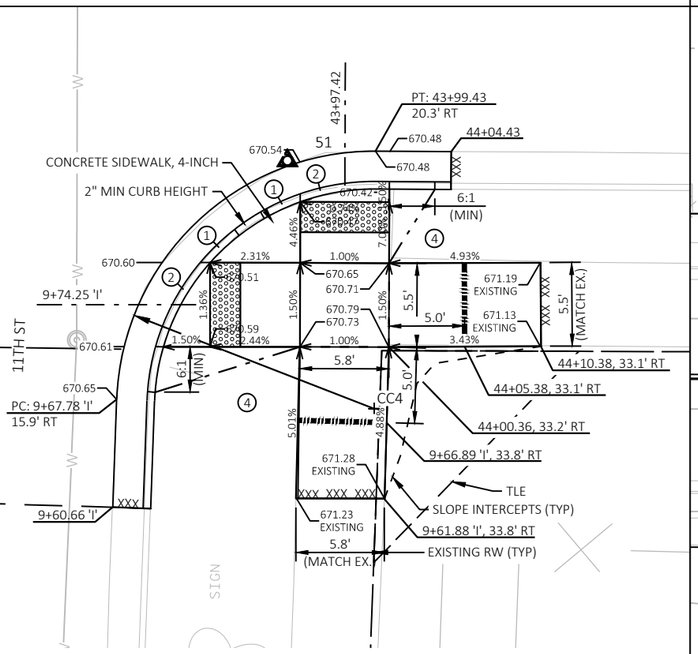
TYPICAL CURB RETURN @ INLET - 3D



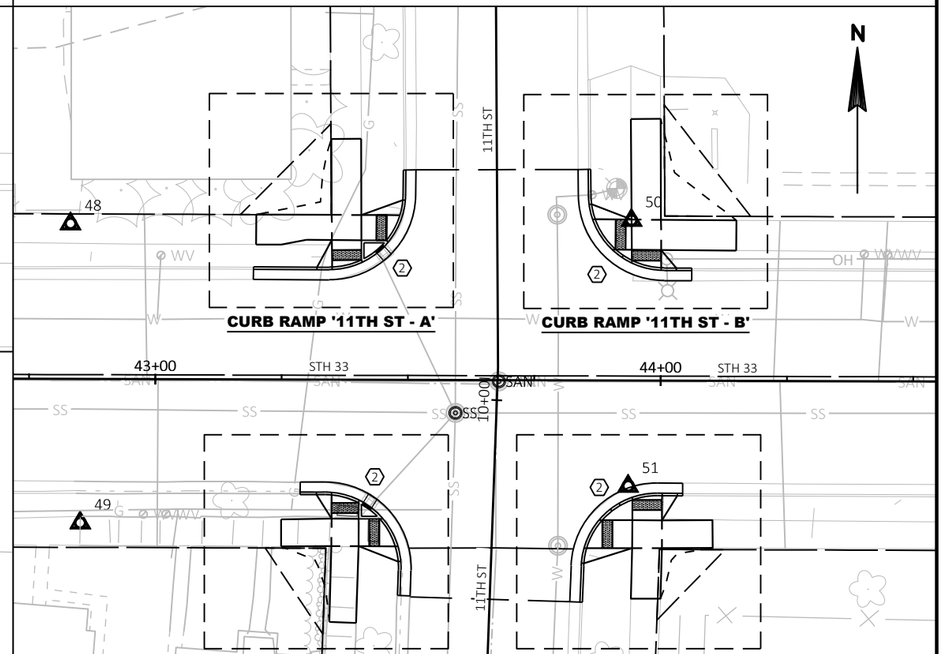
TYPICAL CURB RETURN @ INLET - PLAN VIEW



CURB RAMP '11TH ST - C'



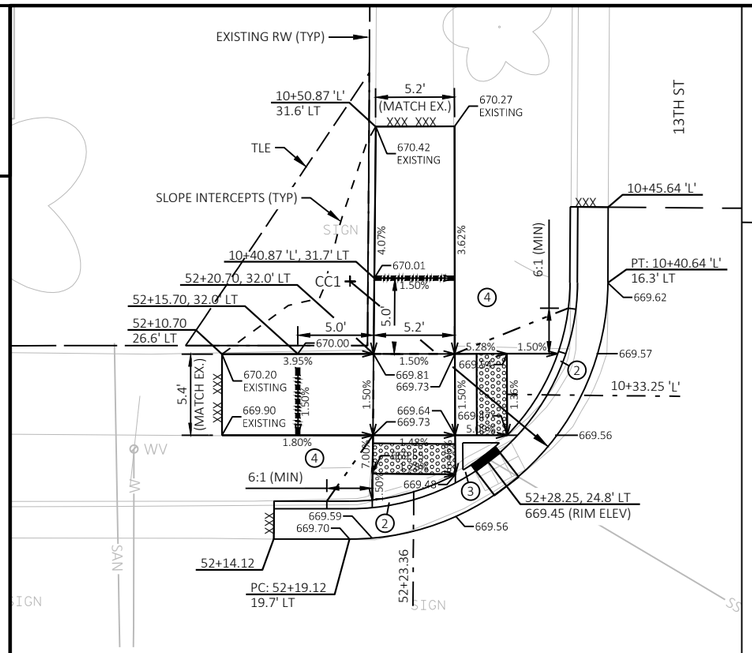
CURB RAMP '11TH ST - D'



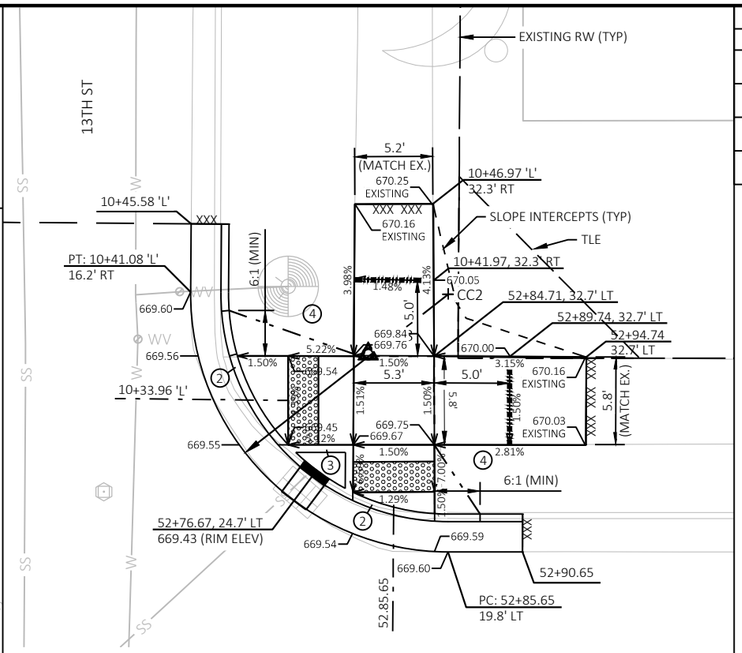
PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 11TH ST	SHEET 20	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\021101_ID.DWG
LAYOUT NAME - 021108_id_11th St

PLOT DATE : 1/27/2021 1:47 PM PLOT BY : JASON ISAACSON PLOT NAME : PLOT SCALE : 1 IN:10 FT

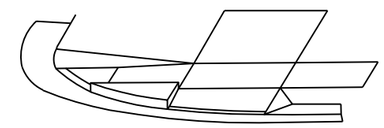


CURB RAMP '13TH ST - A'

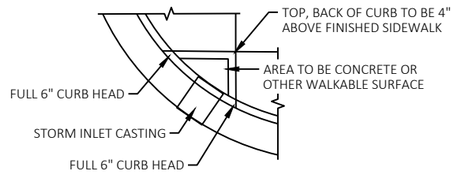


CURB RAMP '13TH ST - B'

RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 127758.771 X = 448843.414	17.0'
CC2	Y = 127758.761 X = 448909.927	17.0'
CC3	Y = 127684.905 X = 448843.414	17.0'
CC4	Y = 127684.892 X = 448909.216	17.0'



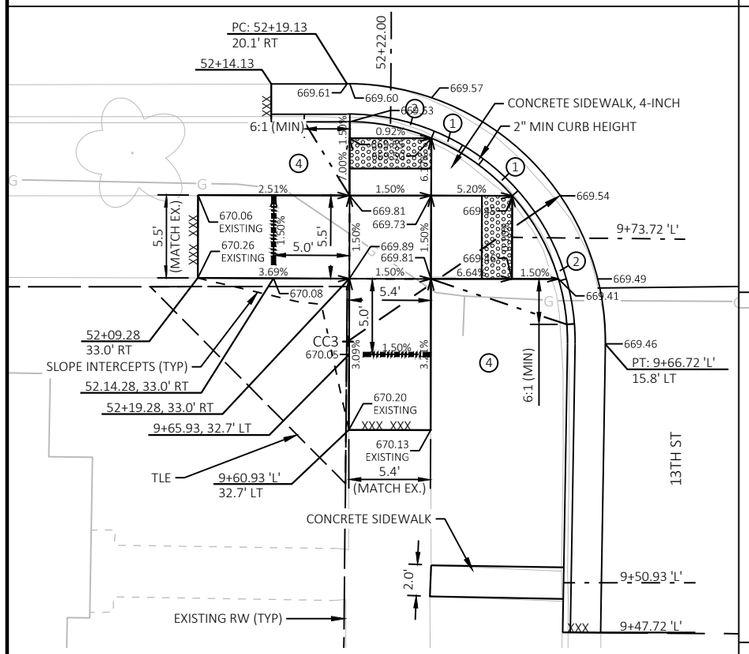
TYPICAL CURB RETURN @ INLET - 3D



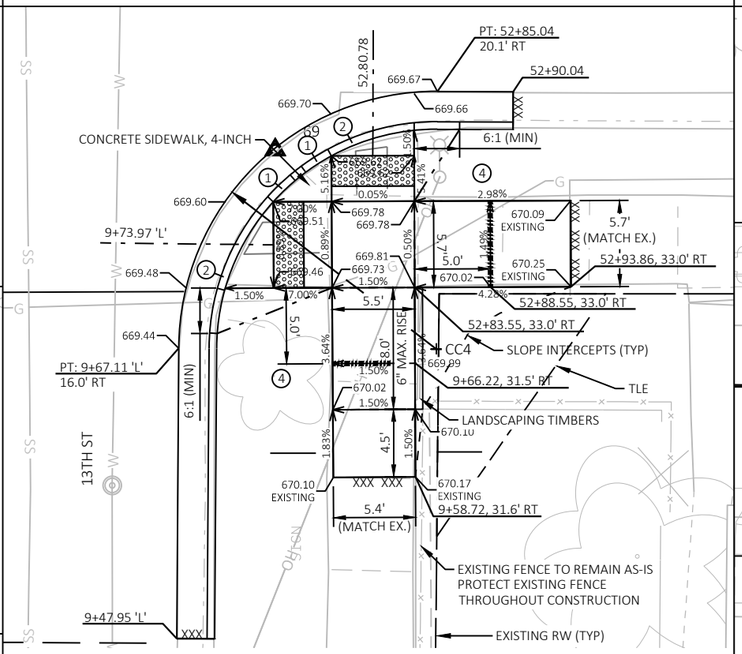
TYPICAL CURB RETURN @ INLET - PLAN VIEW

LEGEND

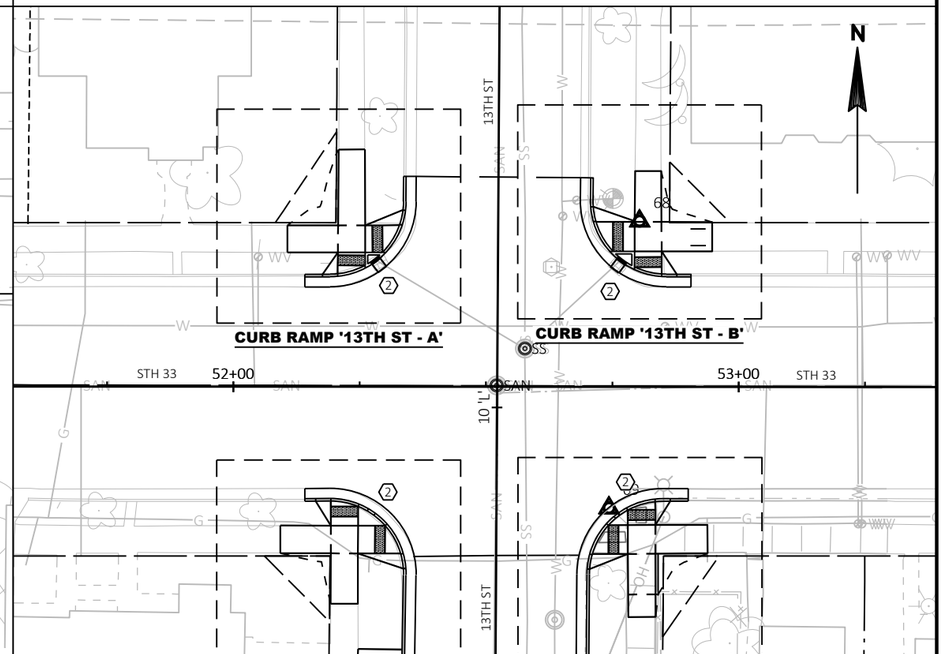
- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4% CURB HEAD OPENING SLOPE 1.5% MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



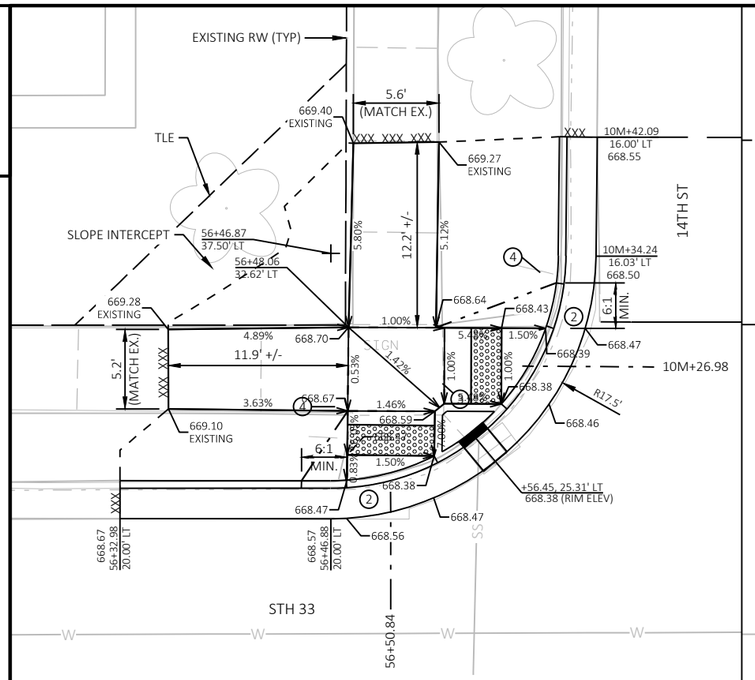
CURB RAMP '13TH ST - C'



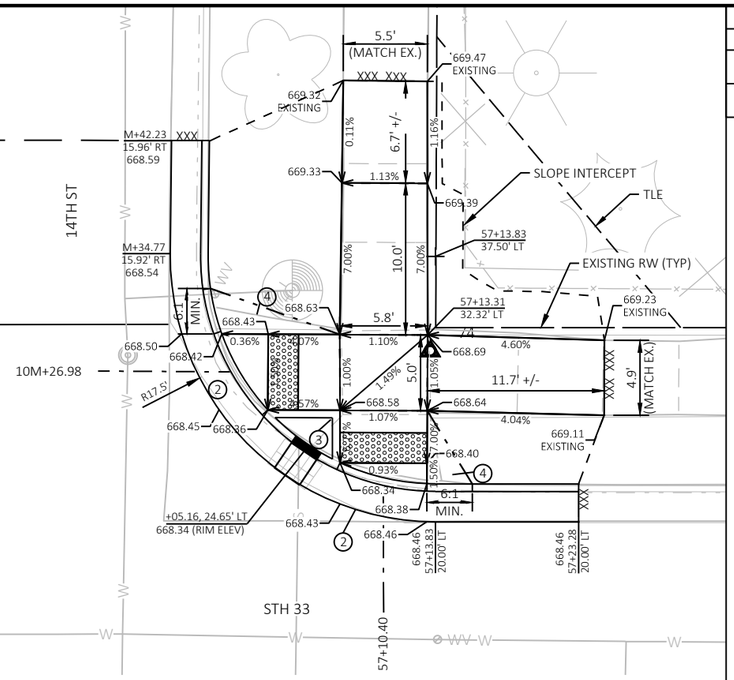
CURB RAMP '13TH ST - D'



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 13TH ST	SHEET 21	E



CURB RAMP '14TH ST - A'

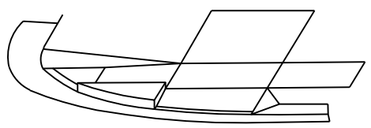


CURB RAMP '14TH ST - B'

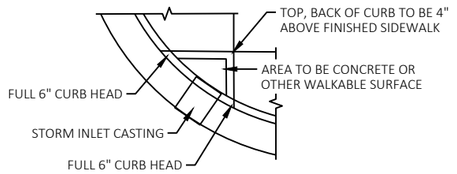
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 127684.650 X = 449271.355	17.0'
CC2	Y = 127684.673 X = 449337.047	17.0'

LEGEND

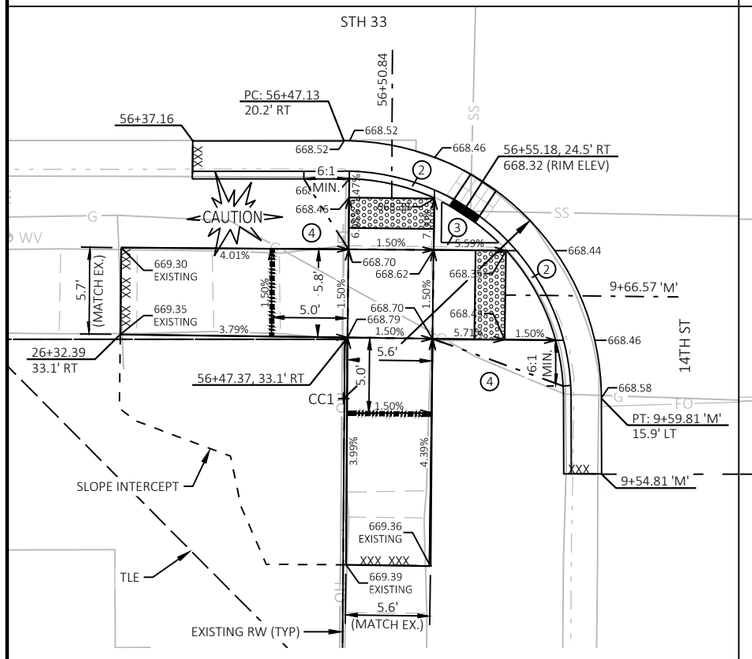
- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4% CURB HEAD OPENING SLOPE 1.5% MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



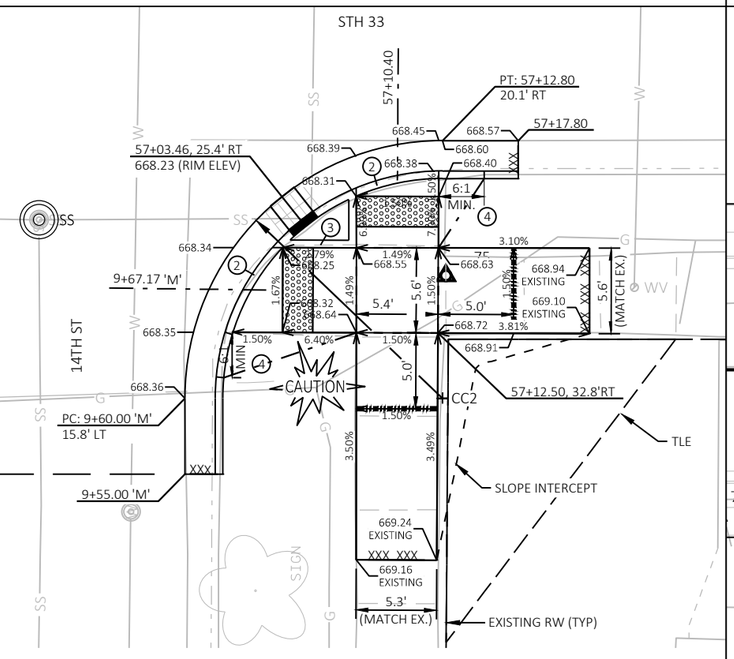
TYPICAL CURB RETURN @ INLET - 3D



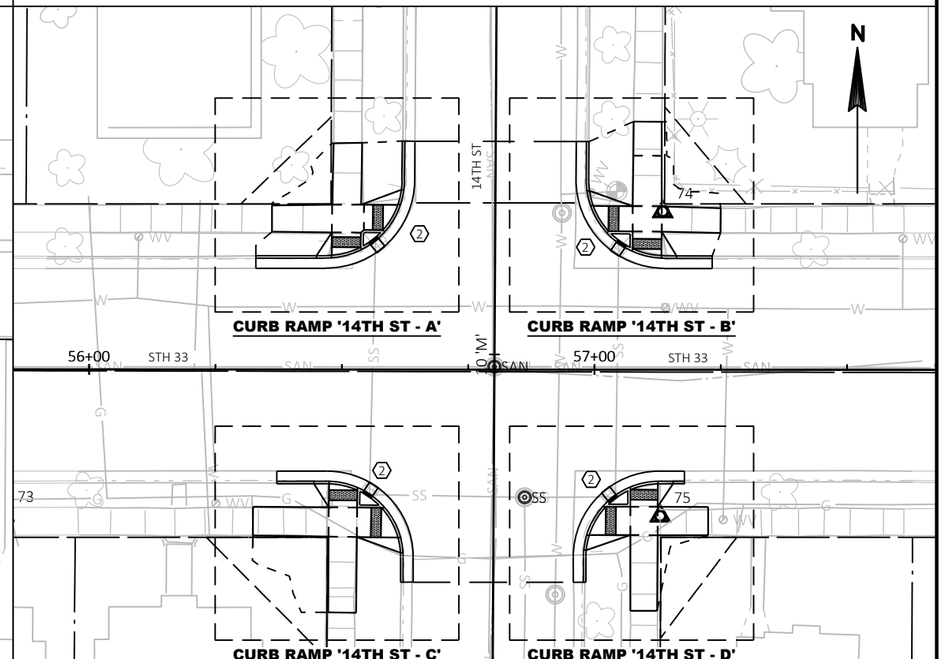
TYPICAL CURB RETURN @ INLET - PLAN VIEW



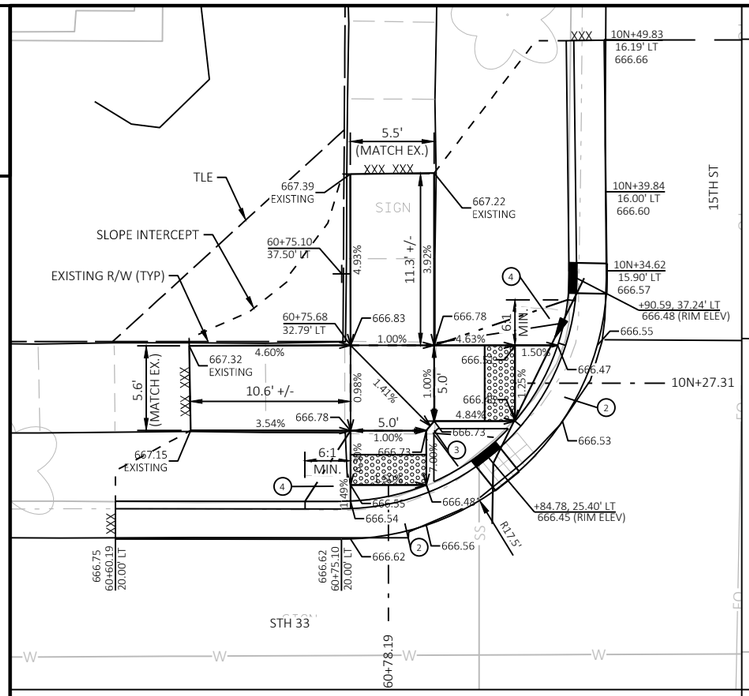
CURB RAMP '14TH ST - C'



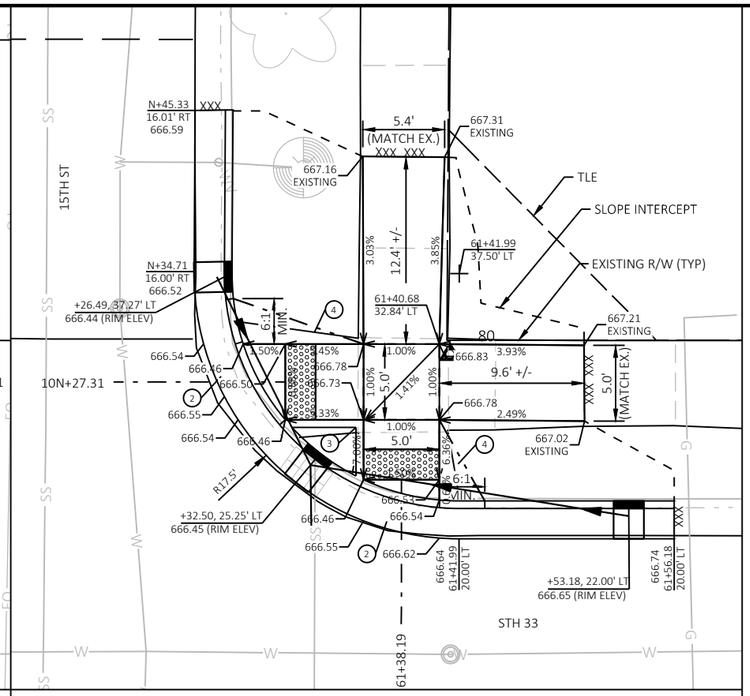
CURB RAMP '14TH ST - D'



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 14TH ST	SHEET 22	E



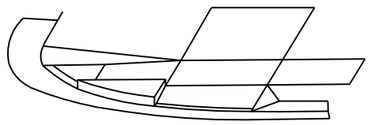
CURB RAMP '15TH ST - A'



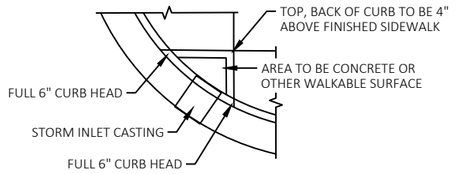
CURB RAMP '15TH ST - B'

LEGEND

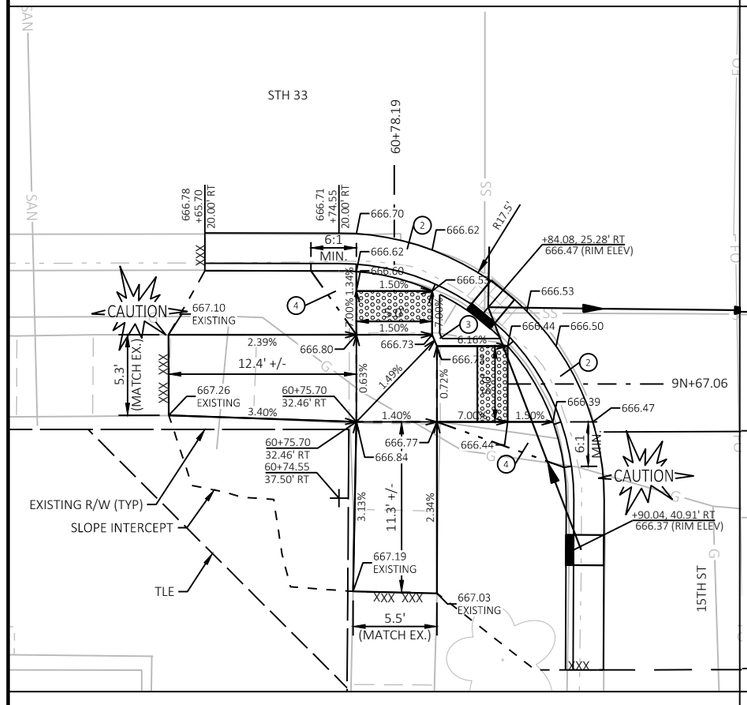
- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4% CURB HEAD OPENING SLOPE 1.5% MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



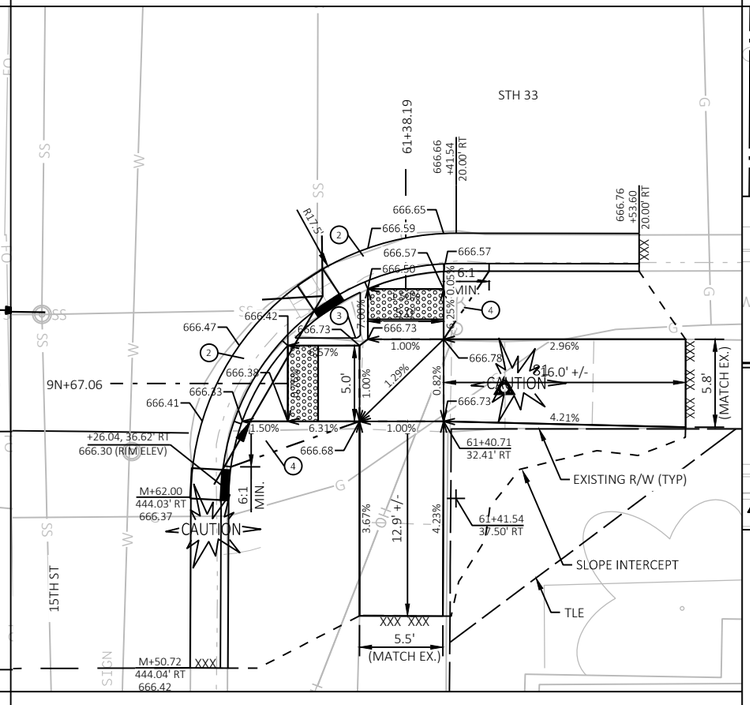
TYPICAL CURB RETURN @ INLET - 3D



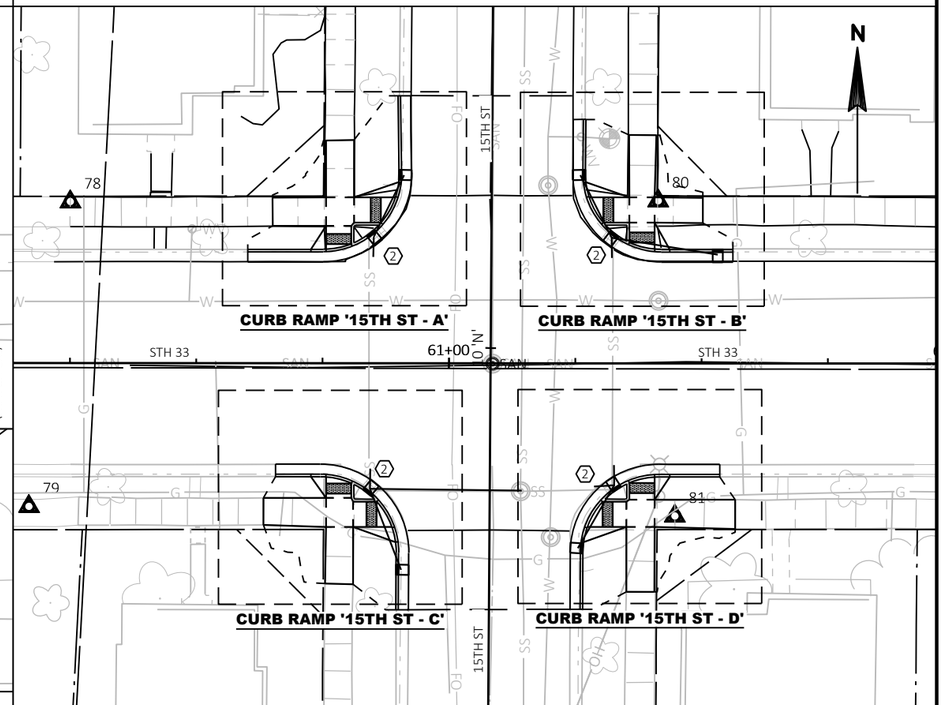
TYPICAL CURB RETURN @ INLET - PLAN VIEW



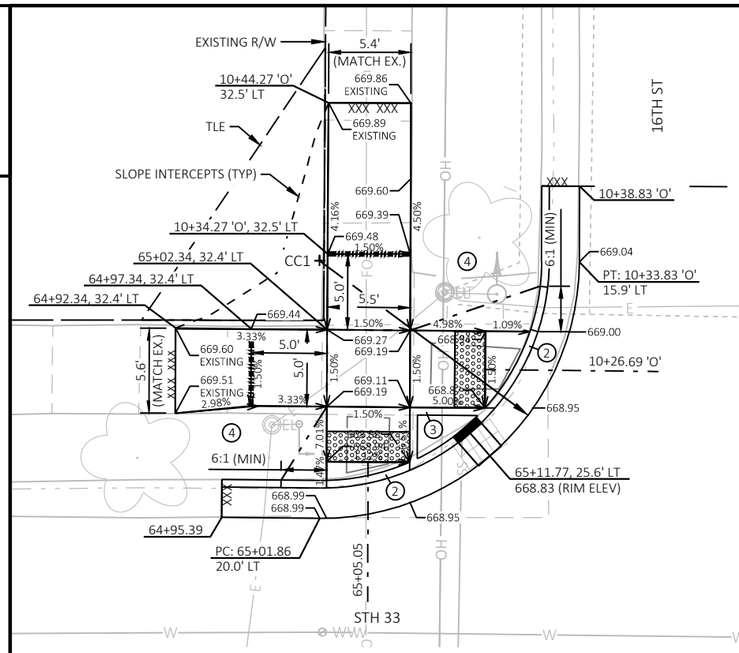
CURB RAMP '15TH ST - C'



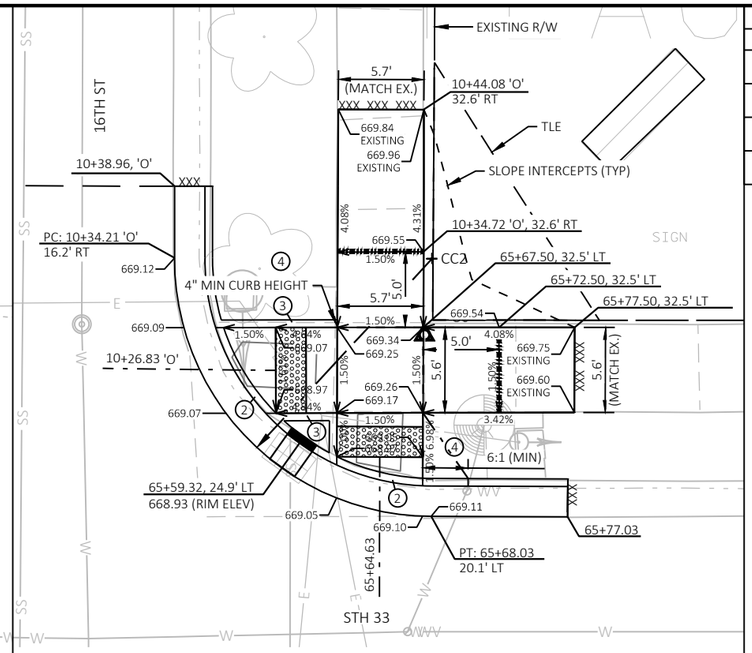
CURB RAMP '15TH ST - D'



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 15TH ST	SHEET 23	E



CURB RAMP '16TH ST - A'

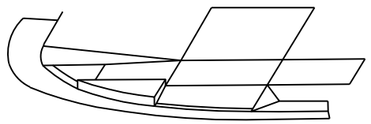


CURB RAMP '16TH ST - B'

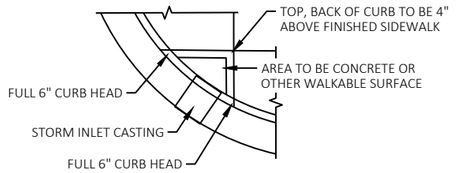
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 127758.228 X = 450126.264	17.0'
CC2	Y = 127758.276 X = 450192.362	17.0'
CC3	Y = 127684.067 X = 450125.526	17.0'
CC4	Y = 127684.189 X = 450191.881	17.0'

LEGEND

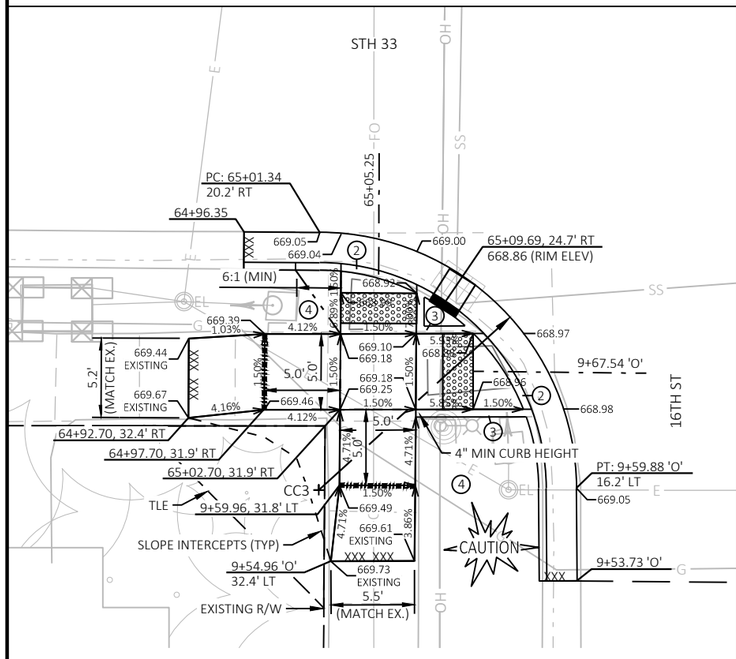
- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4% CURB HEAD OPENING SLOPE 1.5% MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



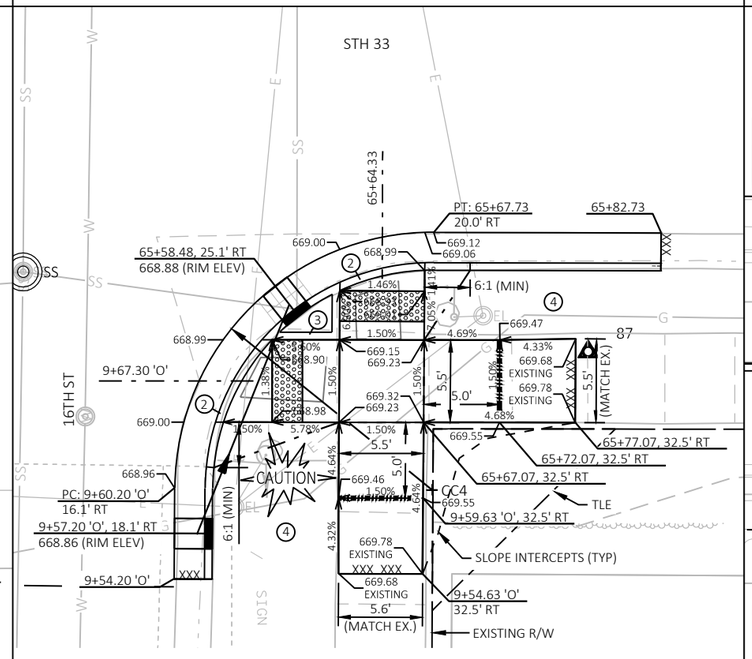
TYPICAL CURB RETURN @ INLET - 3D



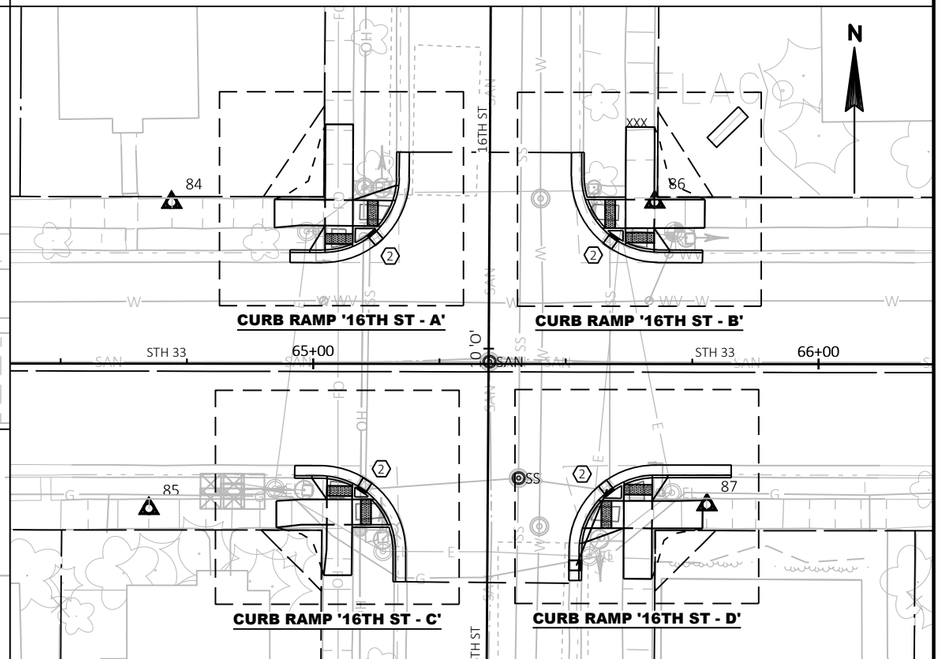
TYPICAL CURB RETURN @ INLET - PLAN VIEW



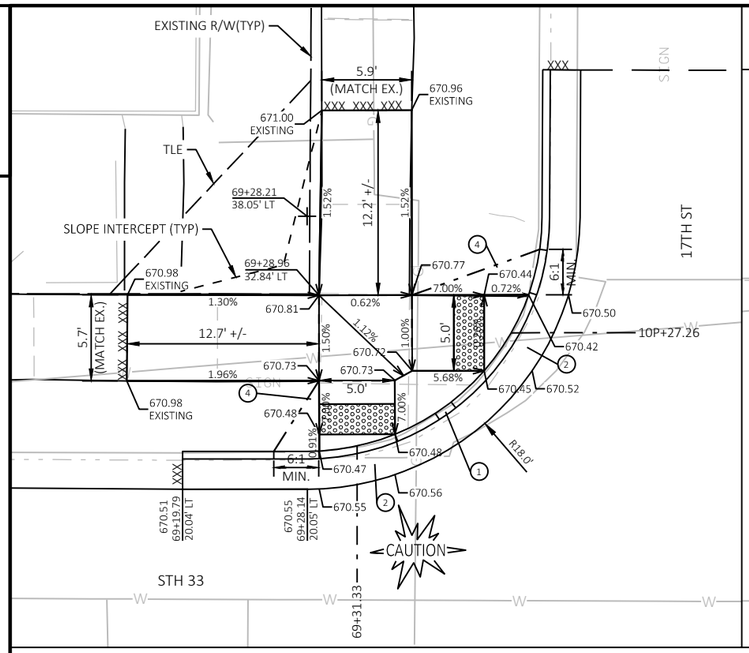
CURB RAMP '16TH ST - C'



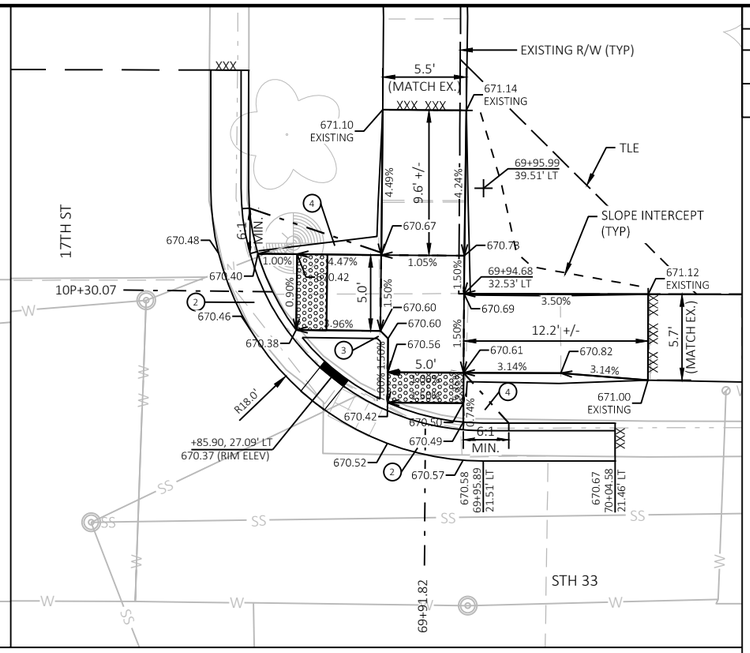
CURB RAMP '16TH ST - D'



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 16TH ST	SHEET 24	E



CURB RAMP '17TH ST - A'

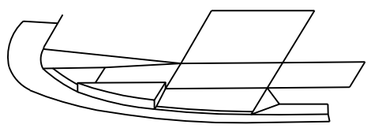


CURB RAMP '17TH ST - B'

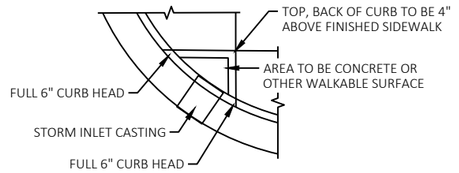
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 127683.751 X = 450552.127	17.0'
CC2	Y = 127681.823 X = 450618.099	17.0'

LEGEND

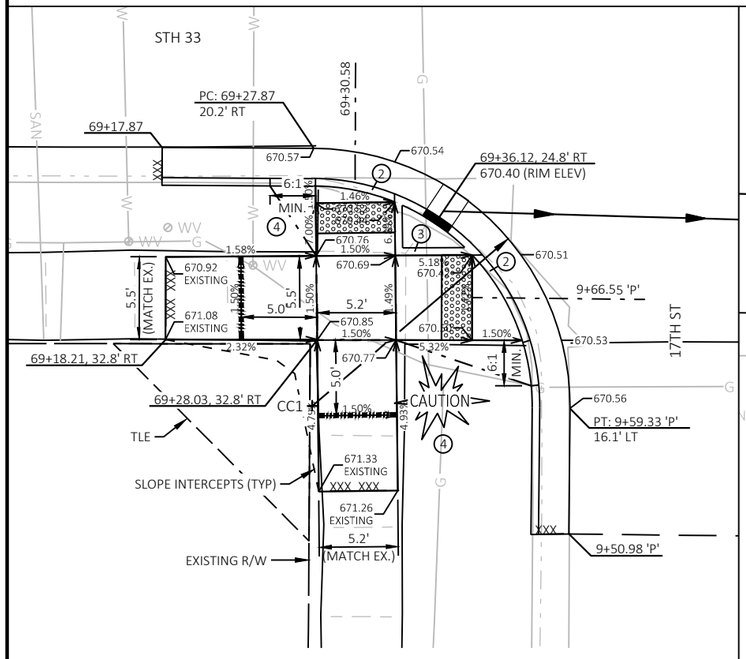
- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4% CURB HEAD OPENING SLOPE 1.5% MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



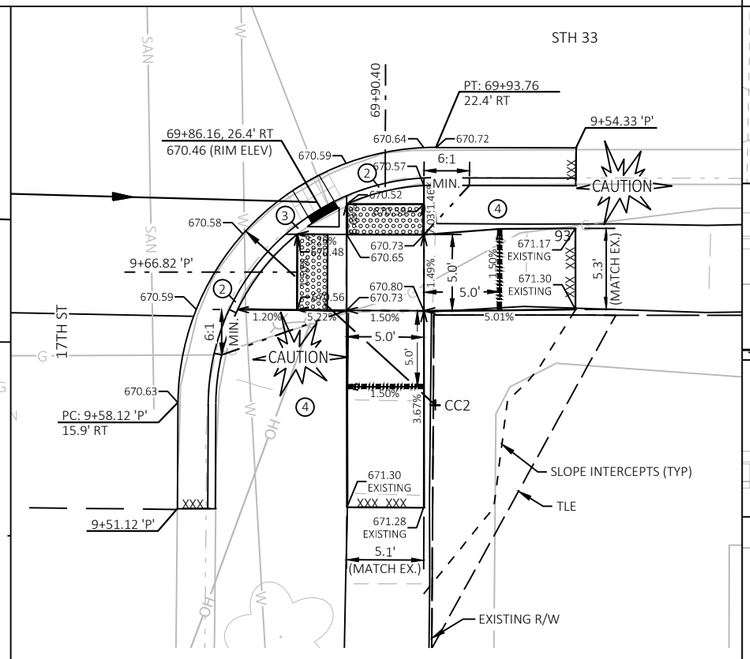
TYPICAL CURB RETURN @ INLET - 3D



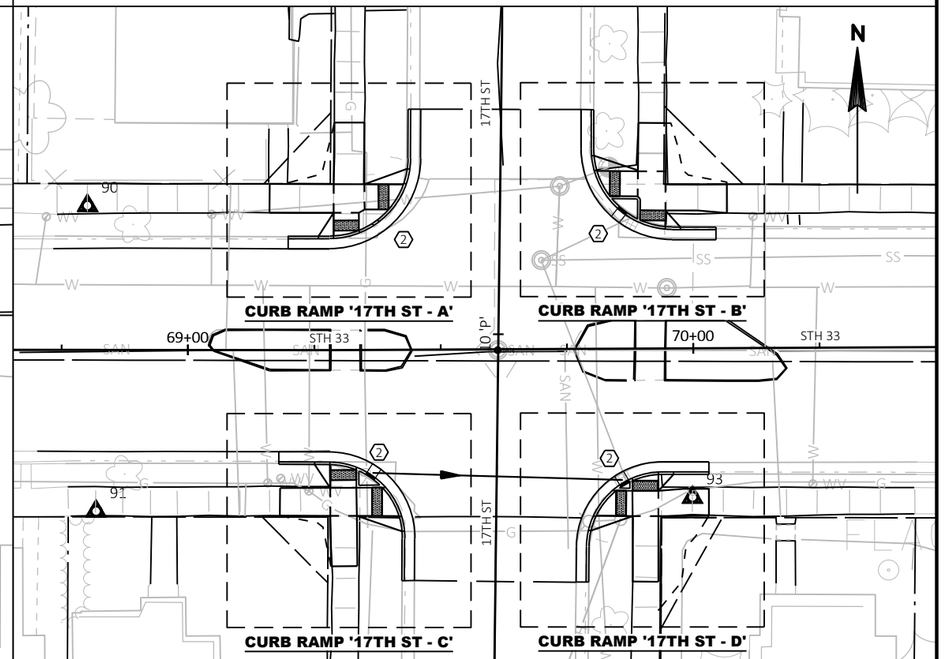
TYPICAL CURB RETURN @ INLET - PLAN VIEW



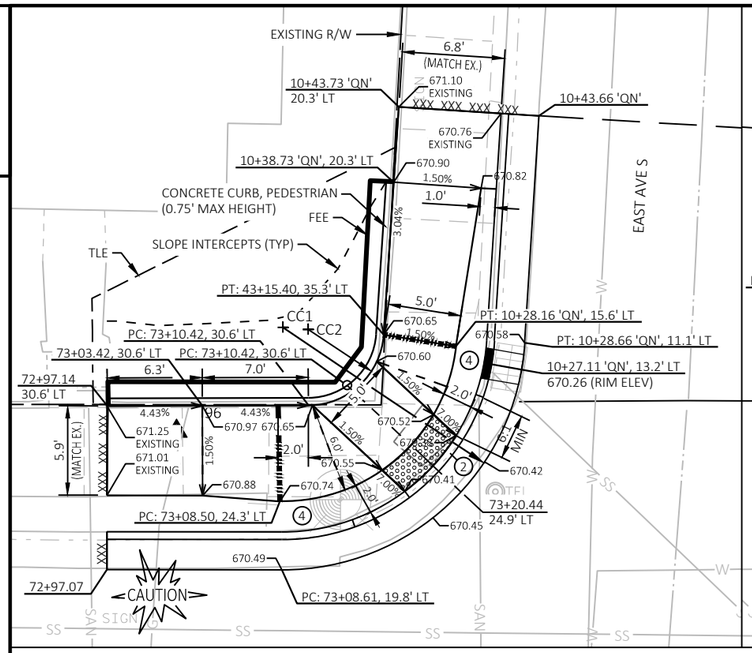
CURB RAMP '17TH ST - C'



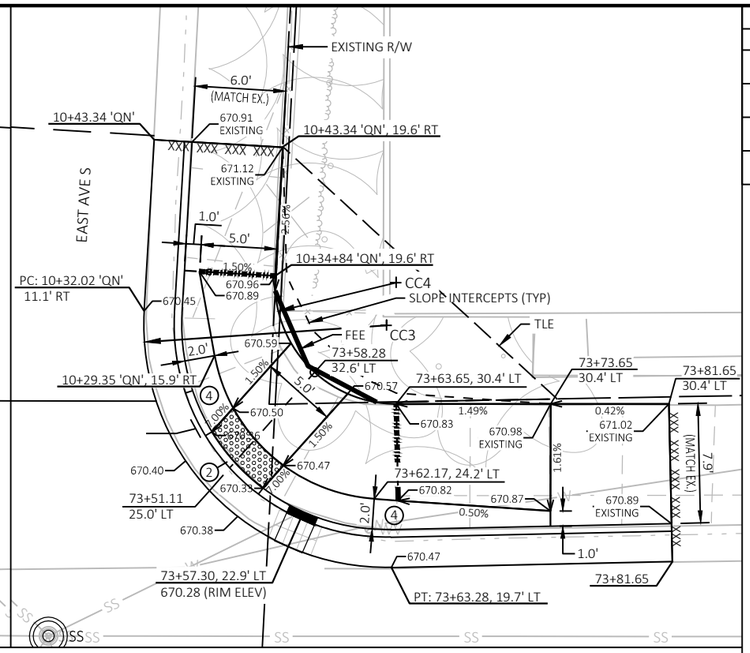
CURB RAMP '17TH ST - D'



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 17TH ST	SHEET 25	E



CURB RAMP 'EAST AVE - A'

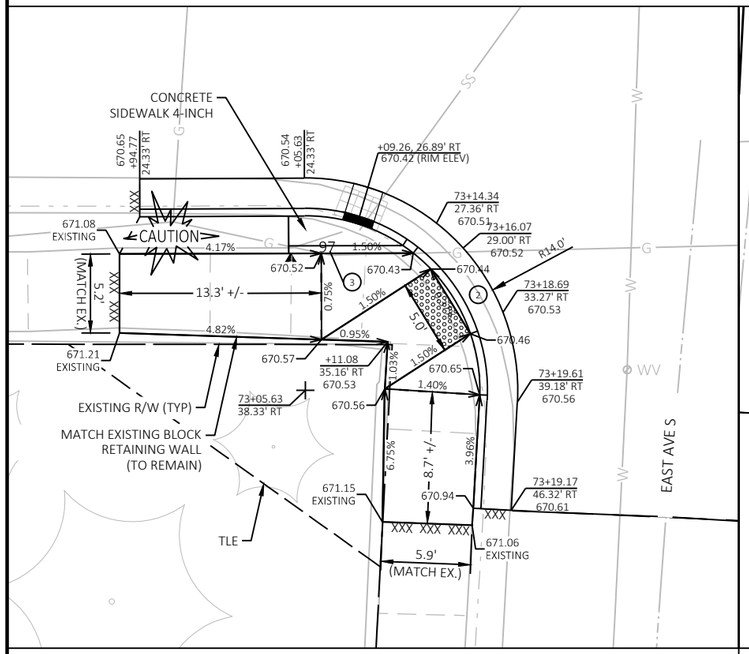


CURB RAMP 'EAST AVE - B'

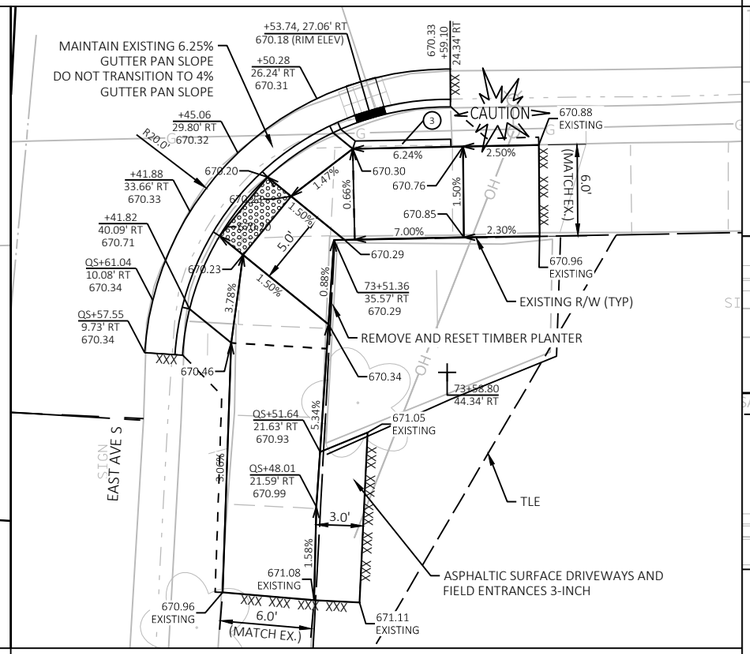
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 127758.550 X = 450932.812	16.0'
CC2	Y = 127758.405 X = 450934.492	5.0'
CC3	Y = 127758.709 X = 450987.098	16.0'
CC4	Y = 127761.493 X = 450987.757	8.0'

LEGEND

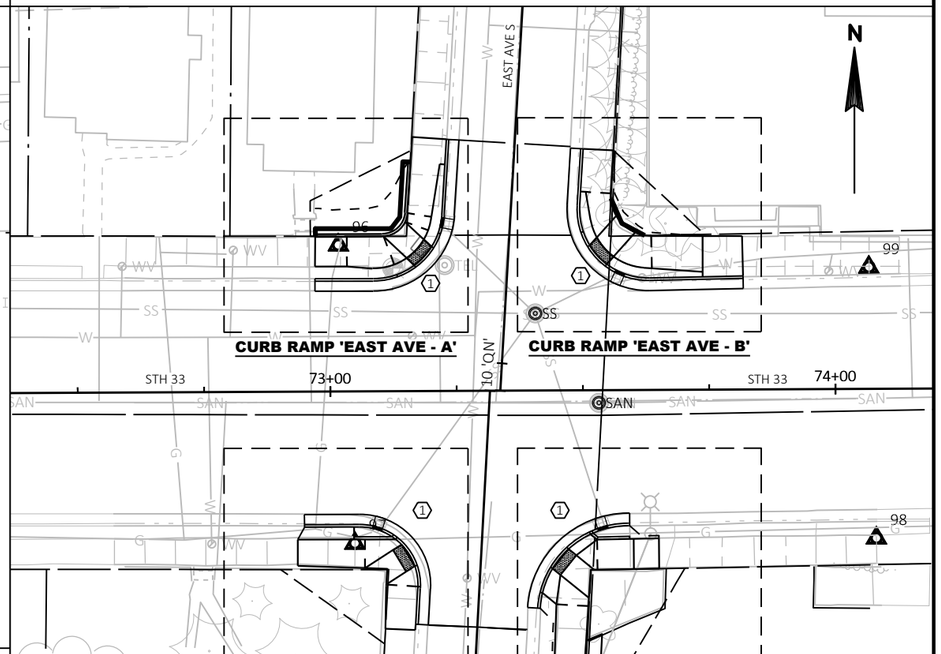
- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4%
  CURB HEAD OPENING SLOPE 1.5%
  MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



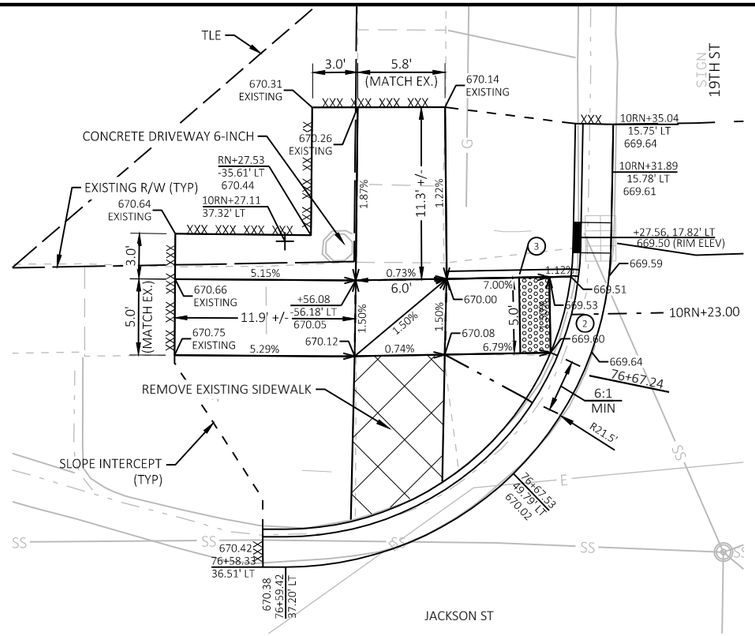
CURB RAMP 'EAST AVE - C'



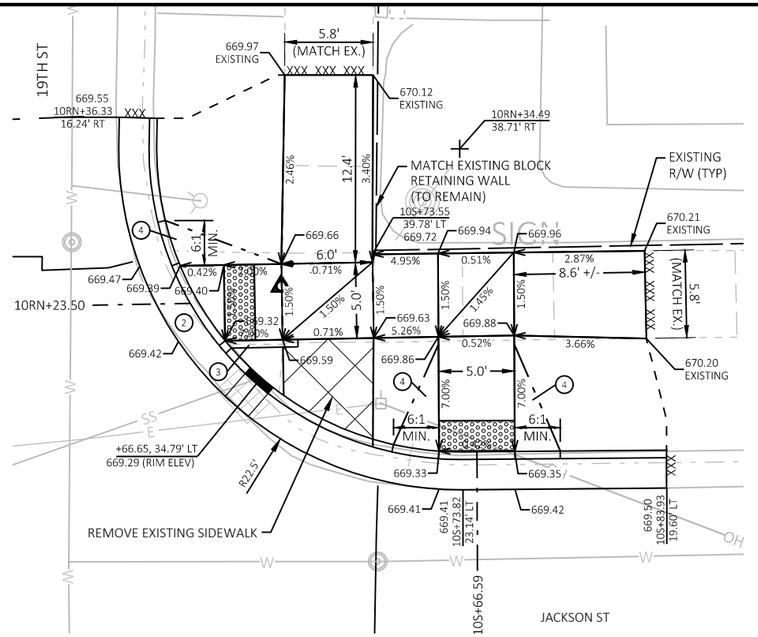
CURB RAMP 'EAST AVE - D'



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & EAST AVE	SHEET 26	E



CURB RAMP '19TH ST - A'

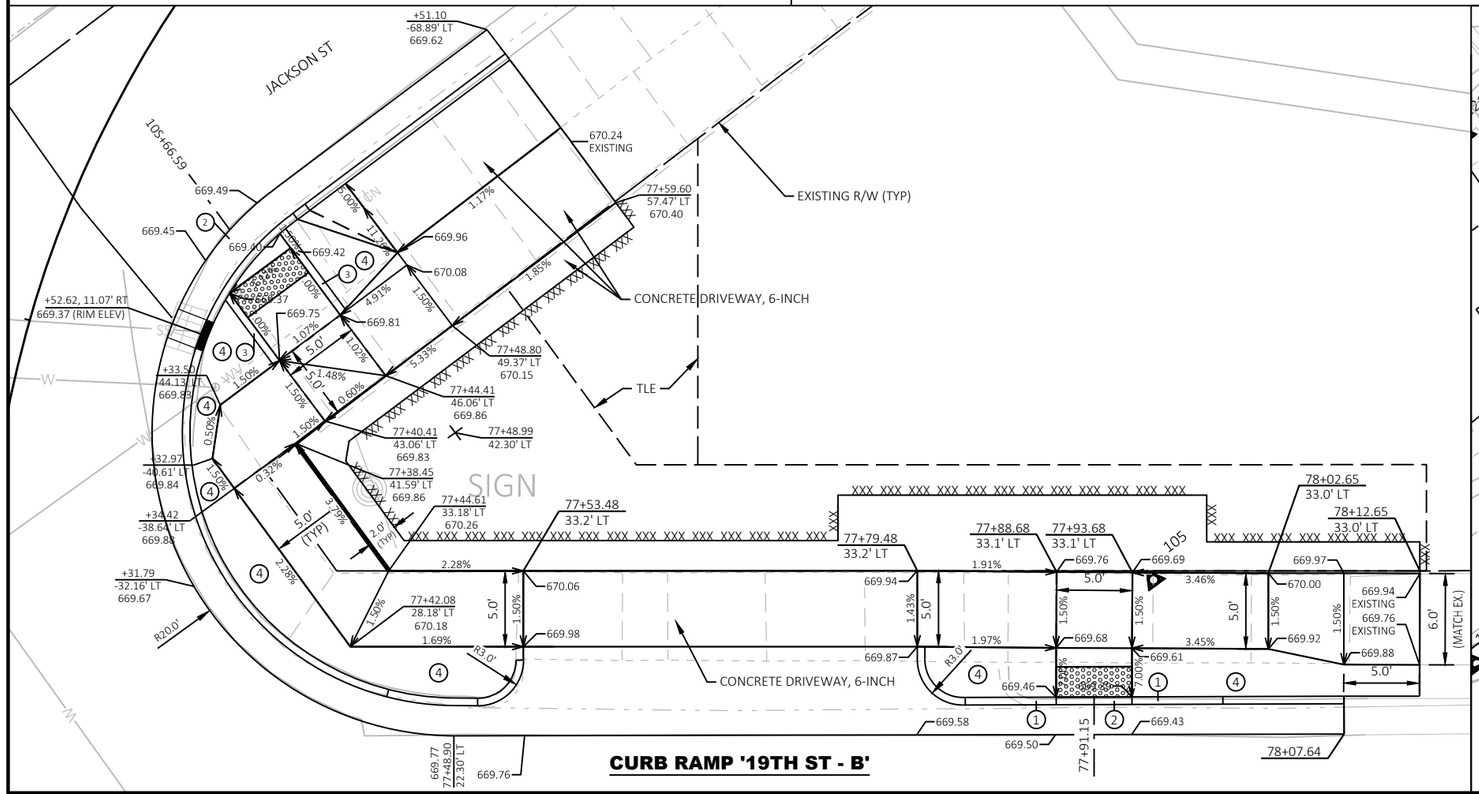


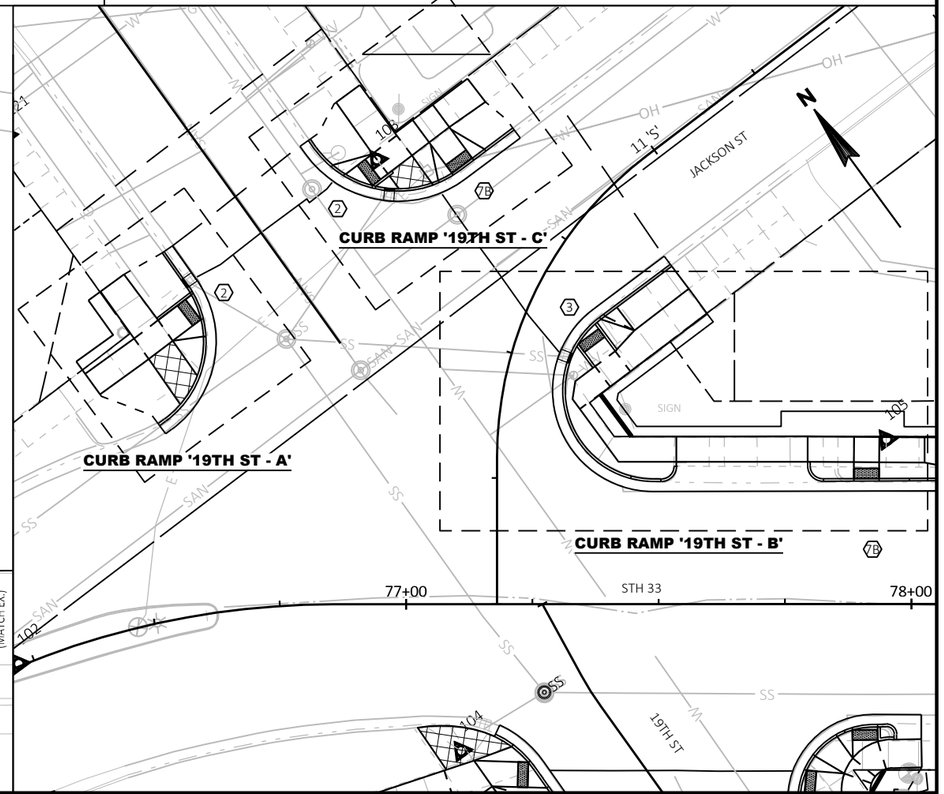
CURB RAMP '19TH ST - C'

RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 127760.404 X = 451297.884	21.0'
CC2	Y = 127689.096 X = 451379.219	20.0'

LEGEND

- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 12:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4%
  CURB HEAD OPENING SLOPE 1.5%
  MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



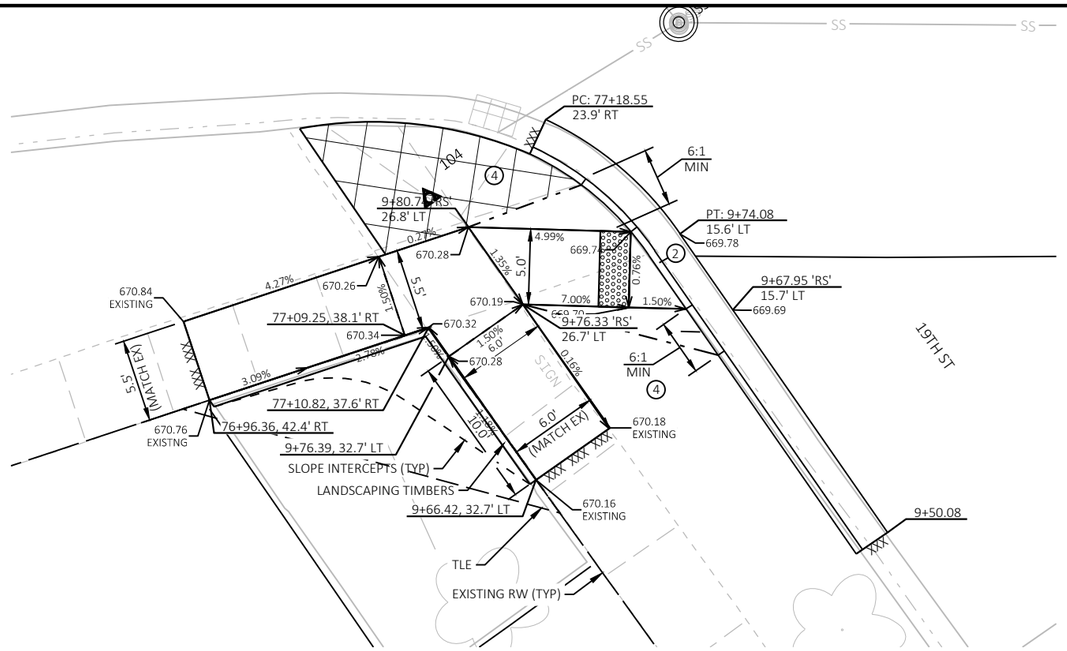


PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 19TH ST	SHEET 27	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\021101_ID.DWG
LAYOUT NAME - 021114_id_19th St North

PLOT DATE : 1/27/2021 1:53 PM PLOT BY : JASON ISAACSON PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 44

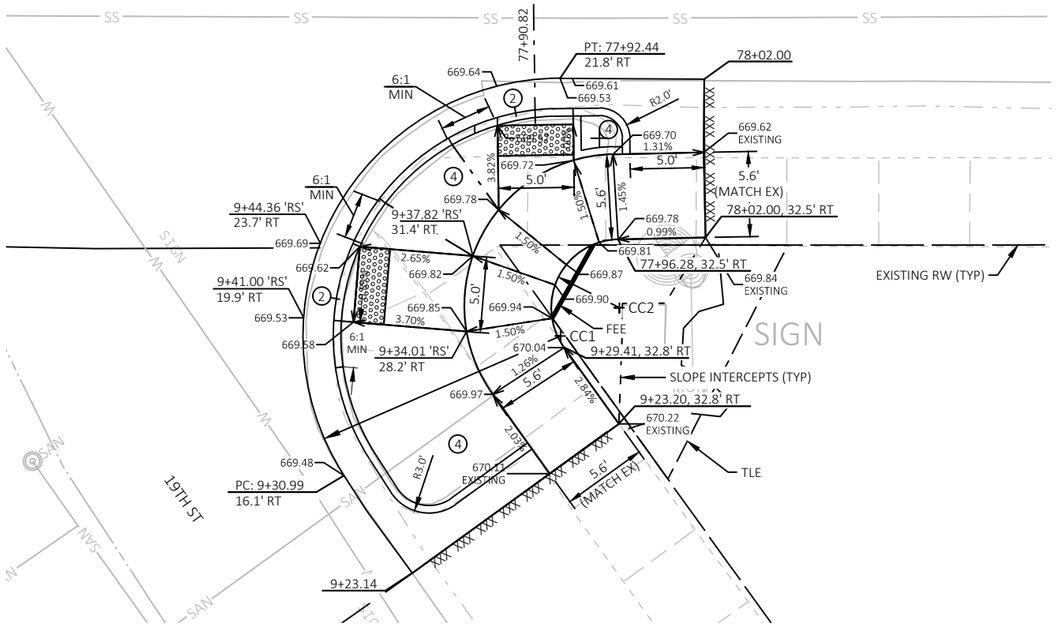


CURB RAMP '19TH ST - C'

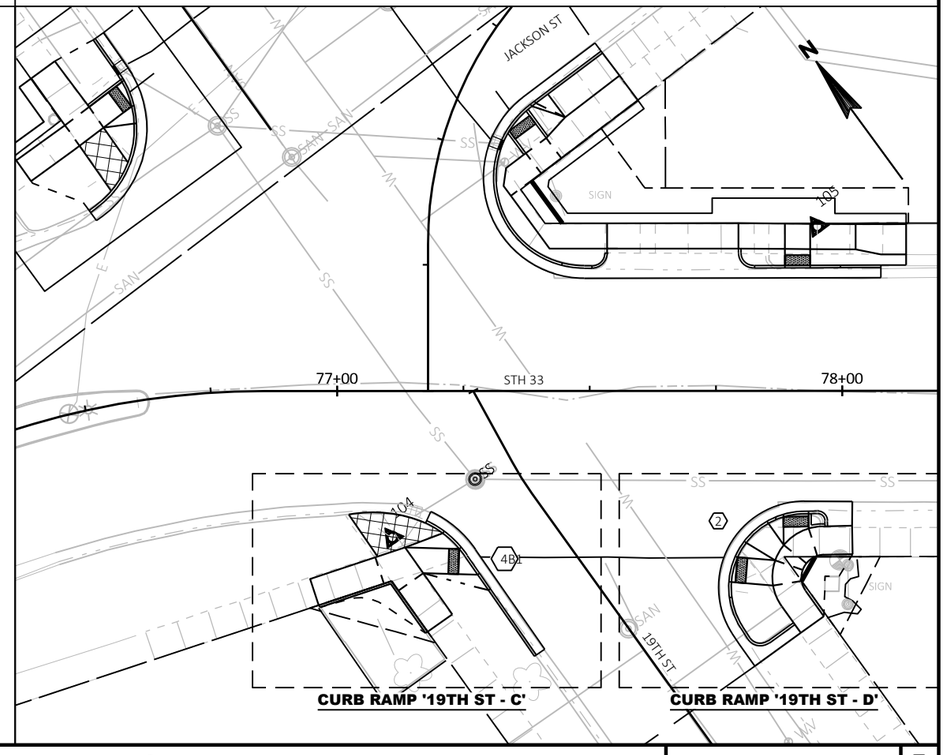
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 127597.953 X = 451366.374	17.0'
CC2	Y = 127597.163 X = 451370.606	4.5'

LEGEND

- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4%
  CURB HEAD OPENING SLOPE 1.5%
  MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



CURB RAMP '19TH ST - D'

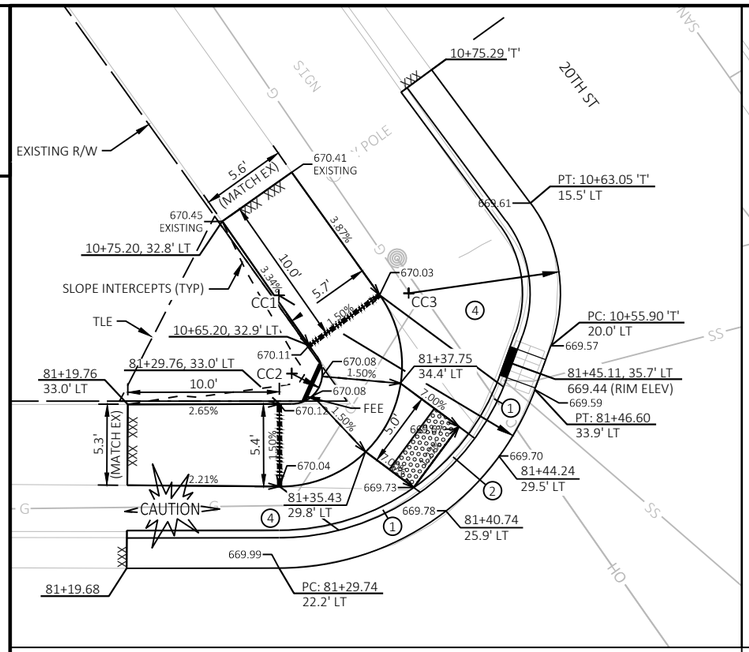


PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 19TH ST	SHEET 28	E

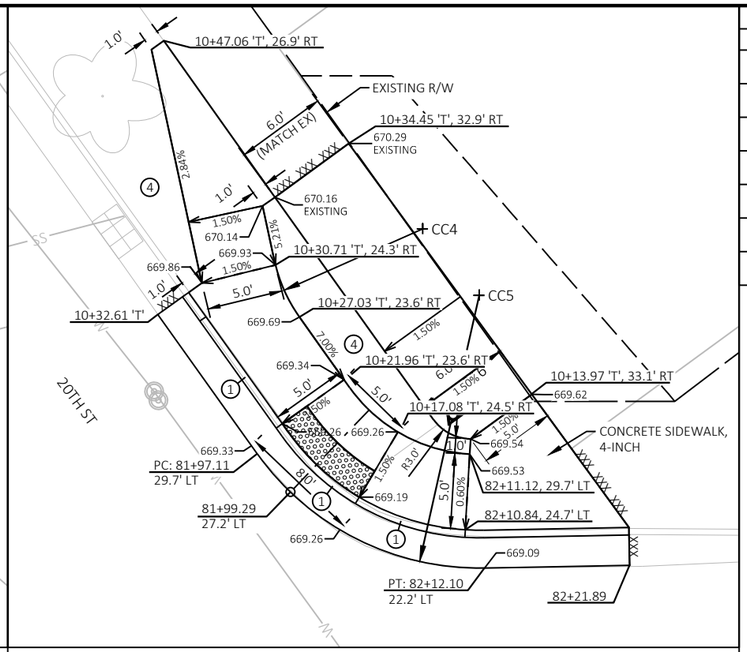
FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\021101_ID.DWG
LAYOUT NAME - 021115_id_19th St South

PLOT DATE : 1/27/2021 1:53 PM PLOT BY : JASON ISAACSON PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 44

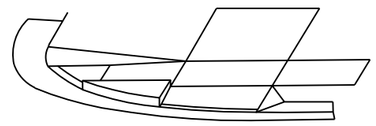


CURB RAMP '20TH ST - A'

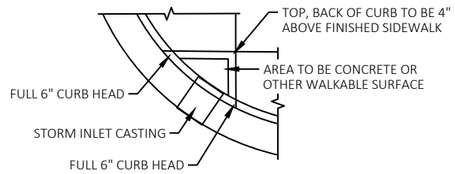


CURB RAMP '20TH ST - B'

RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 127462.417 X = 451685.107	18.0'
CC2	Y = 127457.732 X = 451682.743	2.0'
CC3	Y = 127457.450 X = 451692.091	10.0'
CC4	Y = 127419.673 X = 451750.866	10.0'
CC5	Y = 127413.937 X = 451751.298	18.0'
CC6	Y = 127364.724 X = 451682.913	18.0'
CC7	Y = 127317.414 X = 451749.216	17.0'



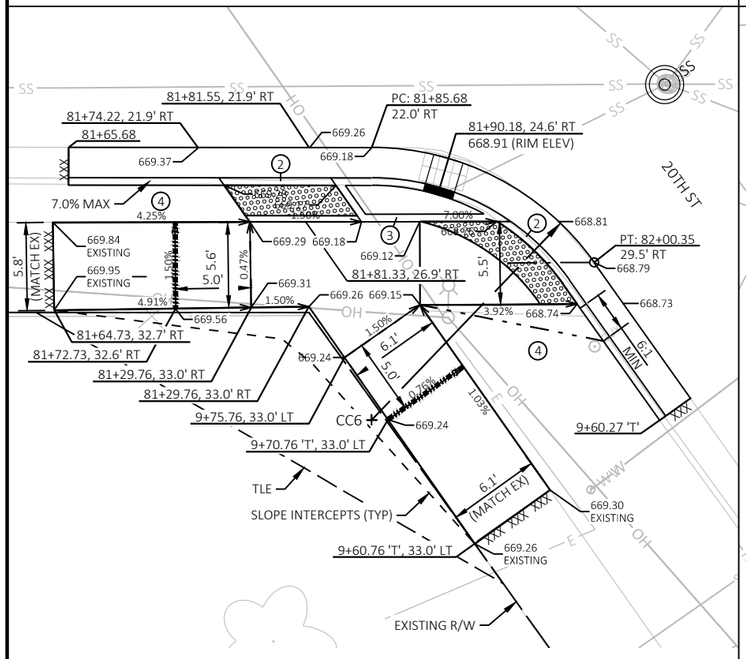
TYPICAL CURB RETURN @ INLET - 3D



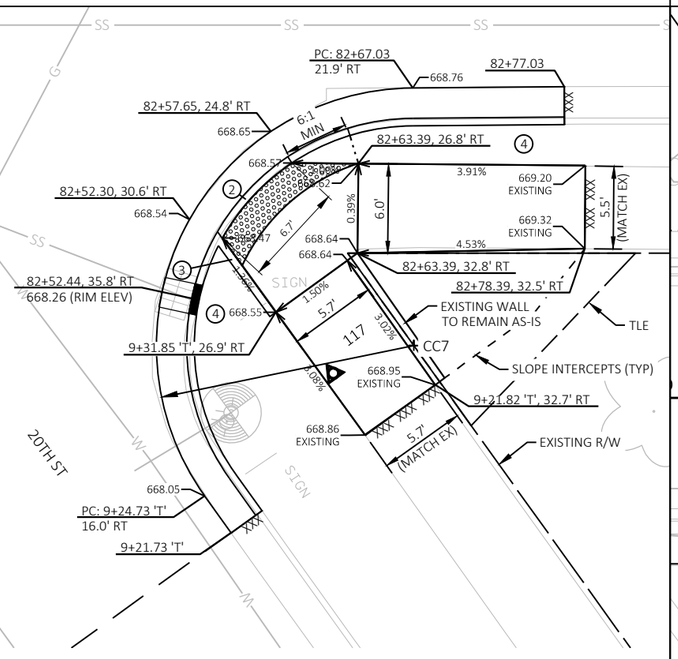
TYPICAL CURB RETURN @ INLET - PLAN VIEW

LEGEND

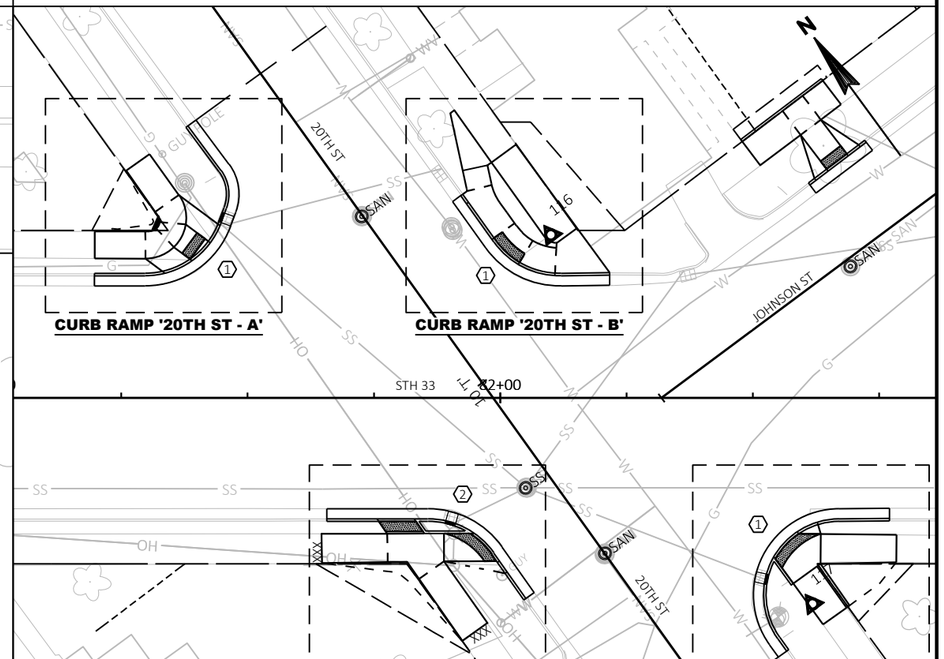
- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4% CURB HEAD OPENING SLOPE 1.5% MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



CURB RAMP '20TH ST - C'



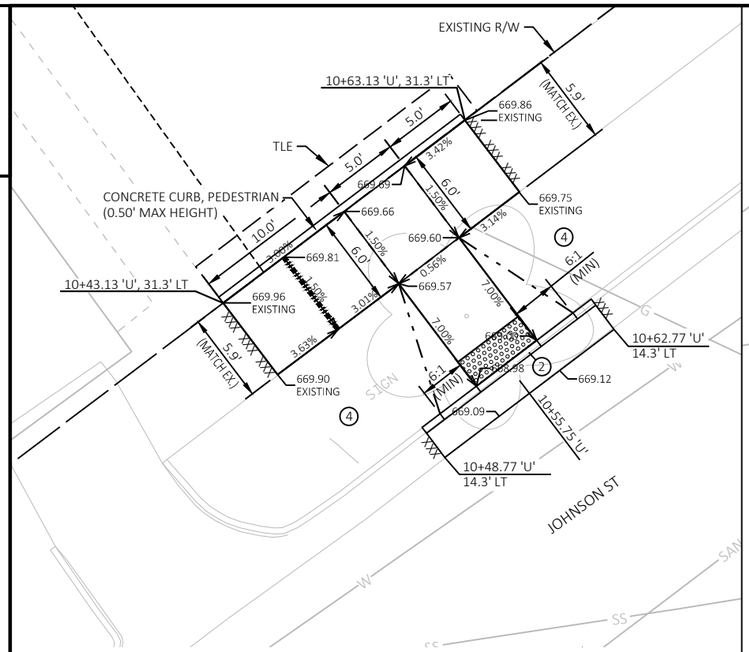
CURB RAMP '20TH ST - D'



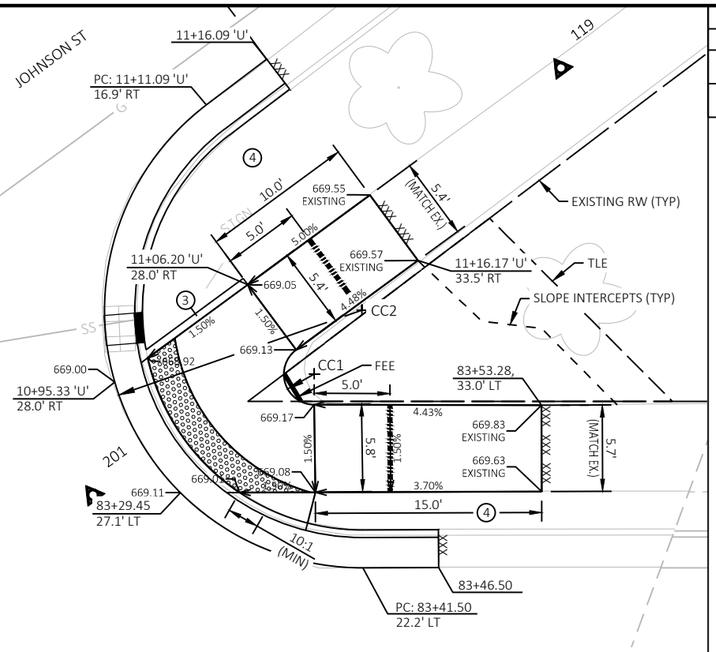
PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 20TH ST	SHEET 29	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\021101_ID.DWG
LAYOUT NAME - 021116_id_20th St

PLOT DATE : 1/27/2021 1:54 PM PLOT BY : JASON ISAACSON PLOT NAME :



CURB RAMP 'JOHNSON ST - A'

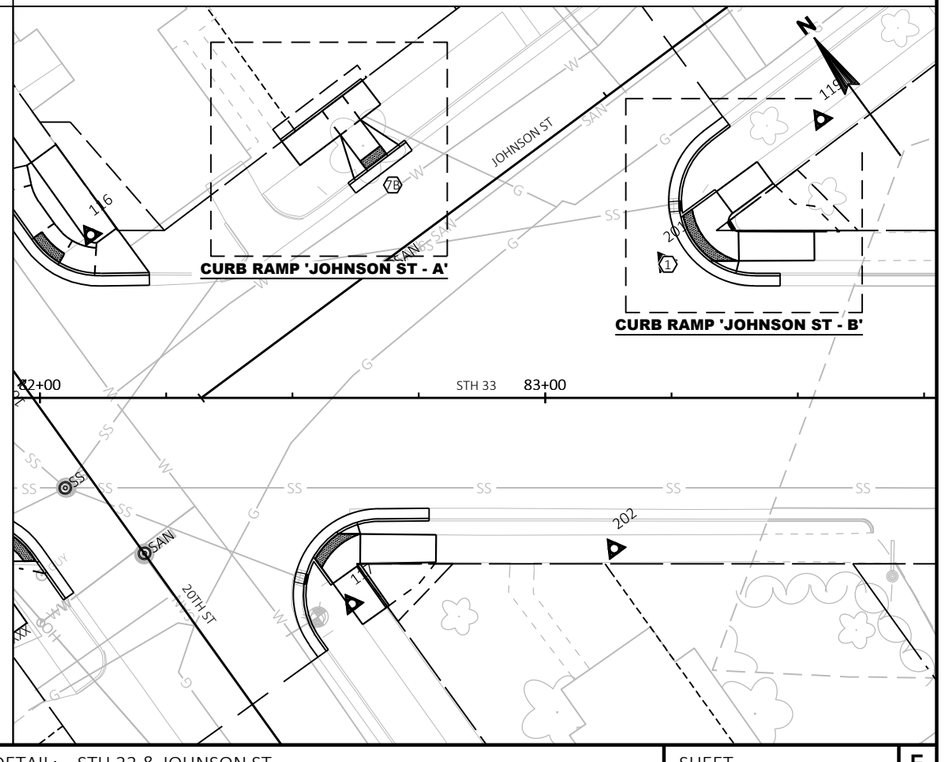


CURB RAMP 'JOHNSON ST - B'

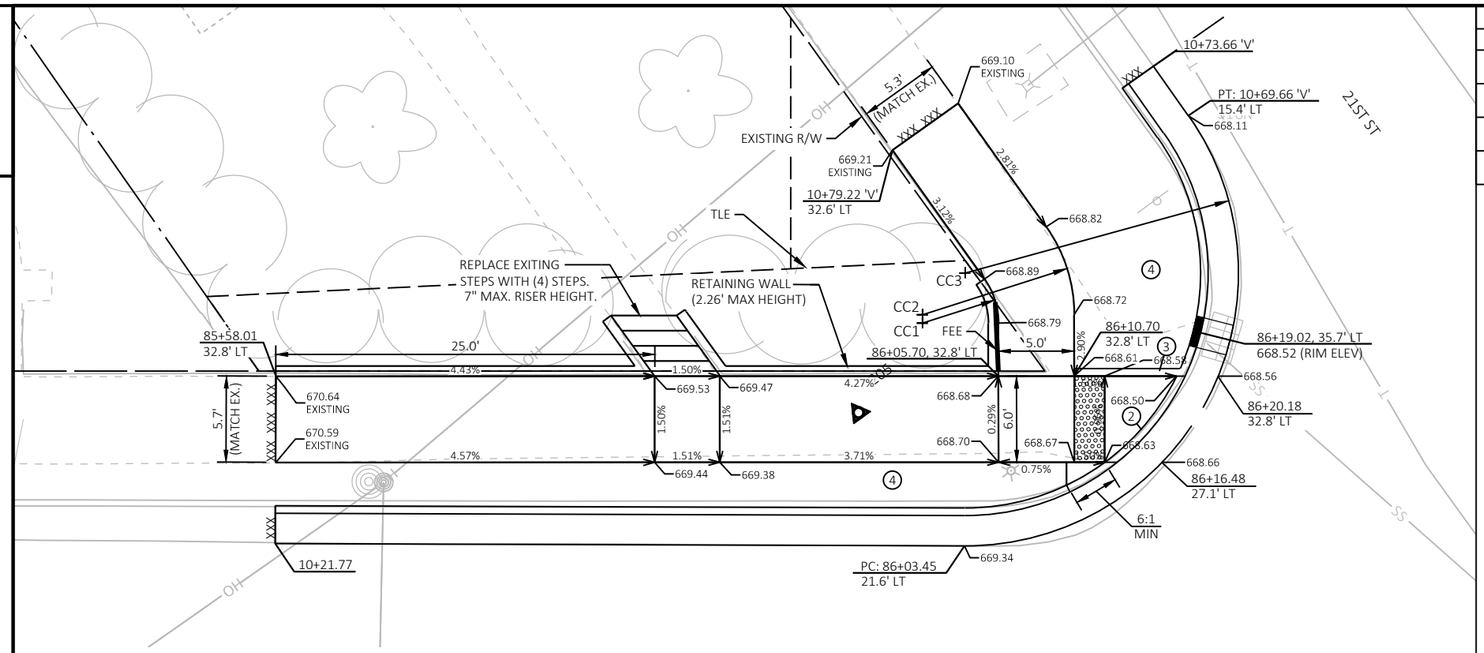
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 127334.978 X = 451850.287	2.0'
CC2	Y = 127336.520 X = 451855.334	17.0'

LEGEND

- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4% CURB HEAD OPENING SLOPE 1.5% MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & JOHNSON ST	SHEET 30	E

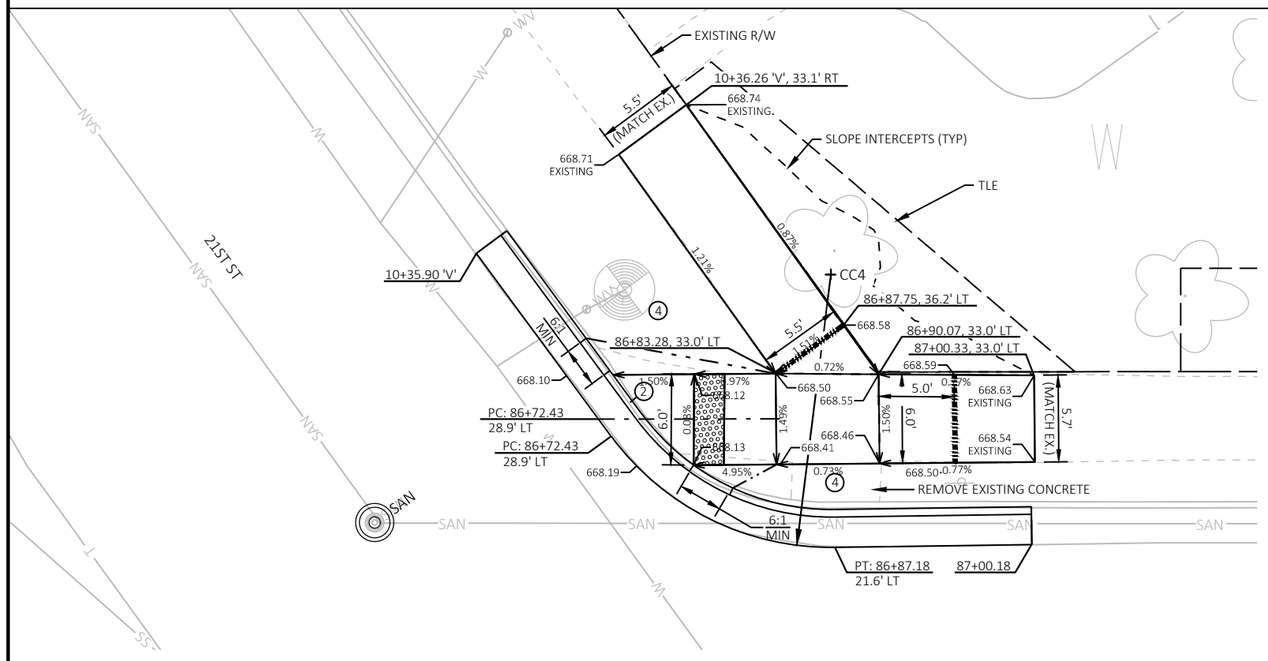


CURB RAMP '21ST ST - A'

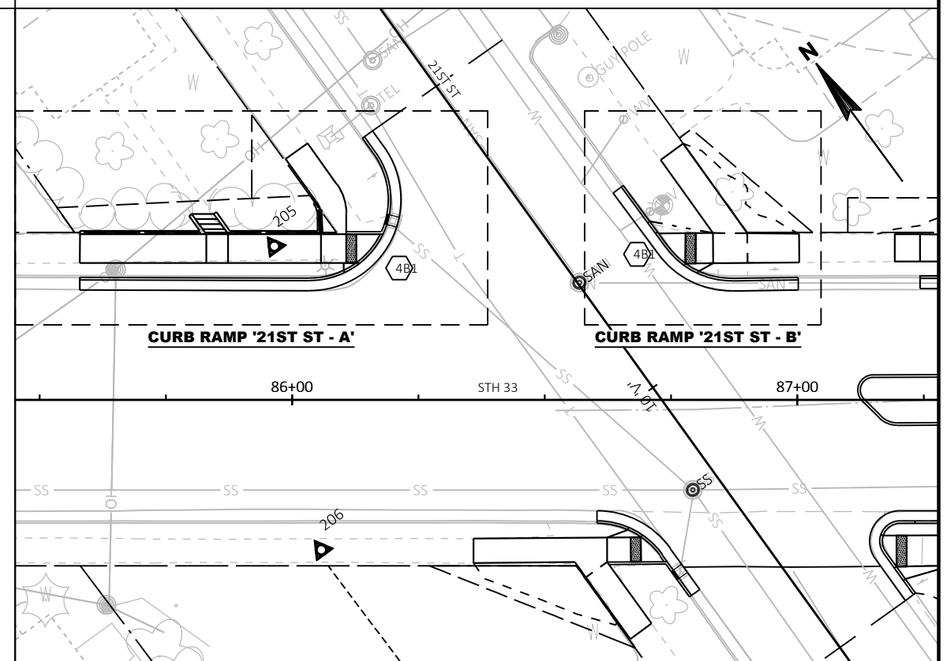
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 127181.028 X = 452062.813	5.0'
CC2	Y = 127181.472 X = 452063.138	10.0'
CC3	Y = 127182.031 X = 452067.042	18.0'
CC4	Y = 127132.707 X = 452134.302	18.0'

LEGEND

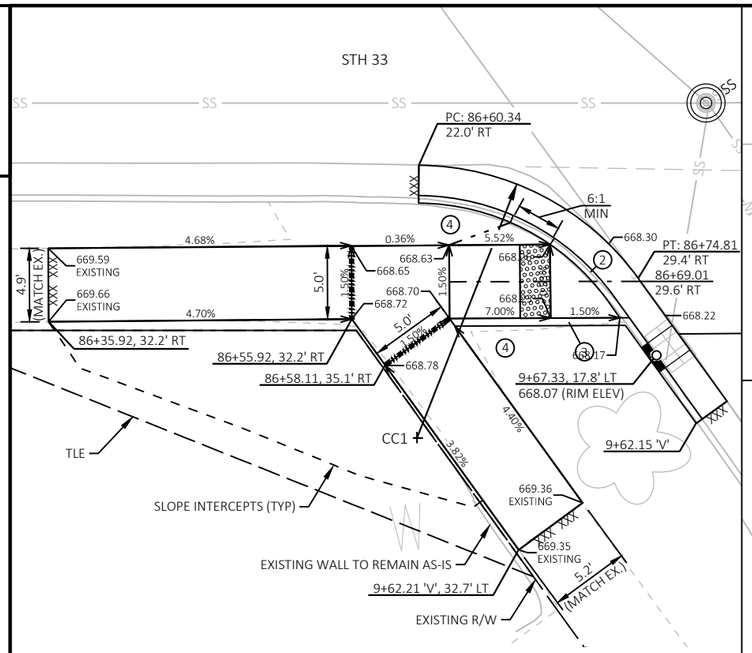
- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4%
  CURB HEAD OPENING SLOPE 1.5%
  MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



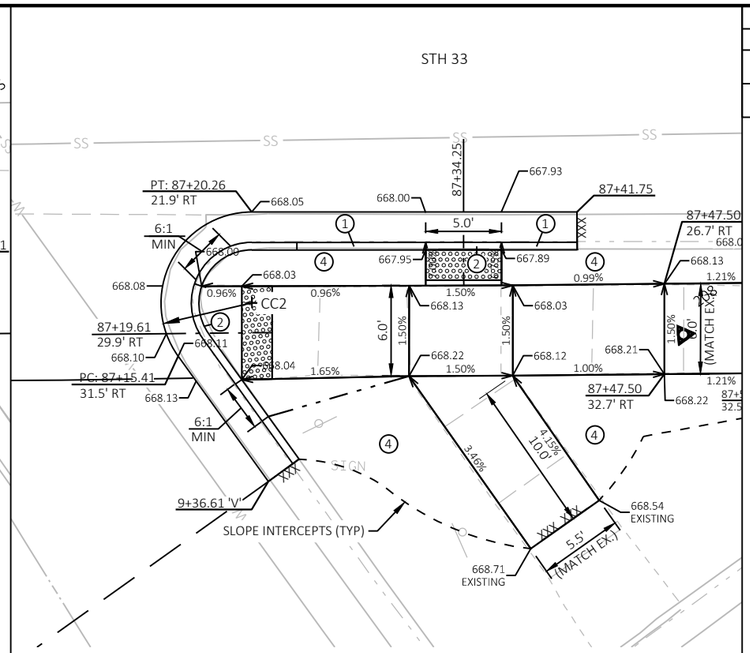
CURB RAMP '21ST ST - B'



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 21ST ST	SHEET 31	E

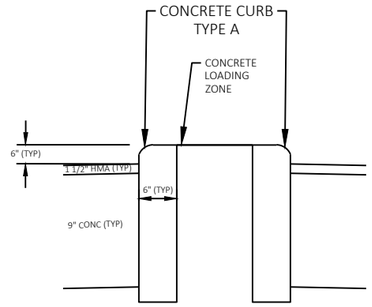


CURB RAMP '21ST ST - C'



CURB RAMP '21ST ST - D'

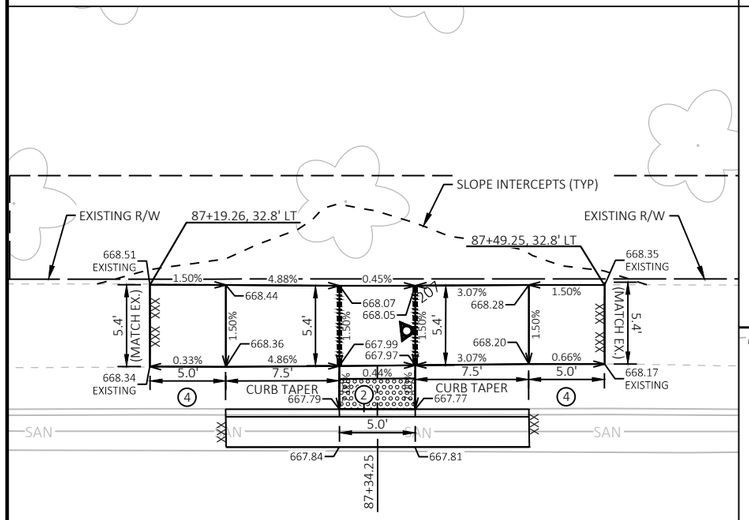
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 127084.321 X = 452065.766	18.0'
CC2	Y = 127058.524 X = 452121.316	6.0'



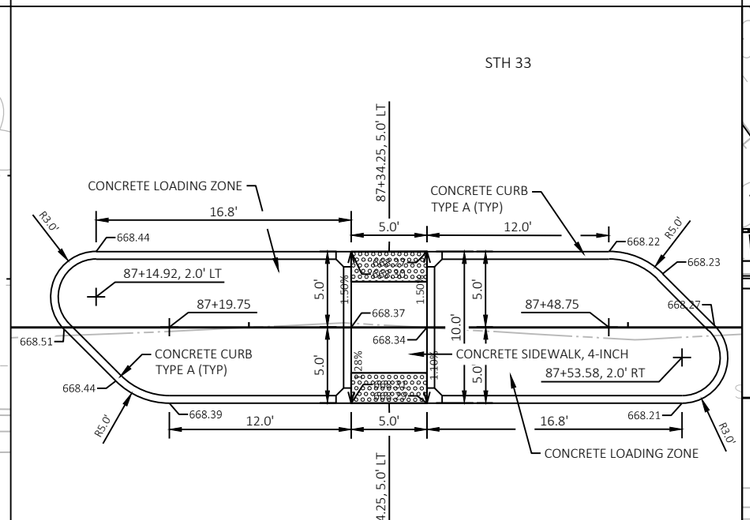
TYPICAL MEDIAN ISLAND

LEGEND

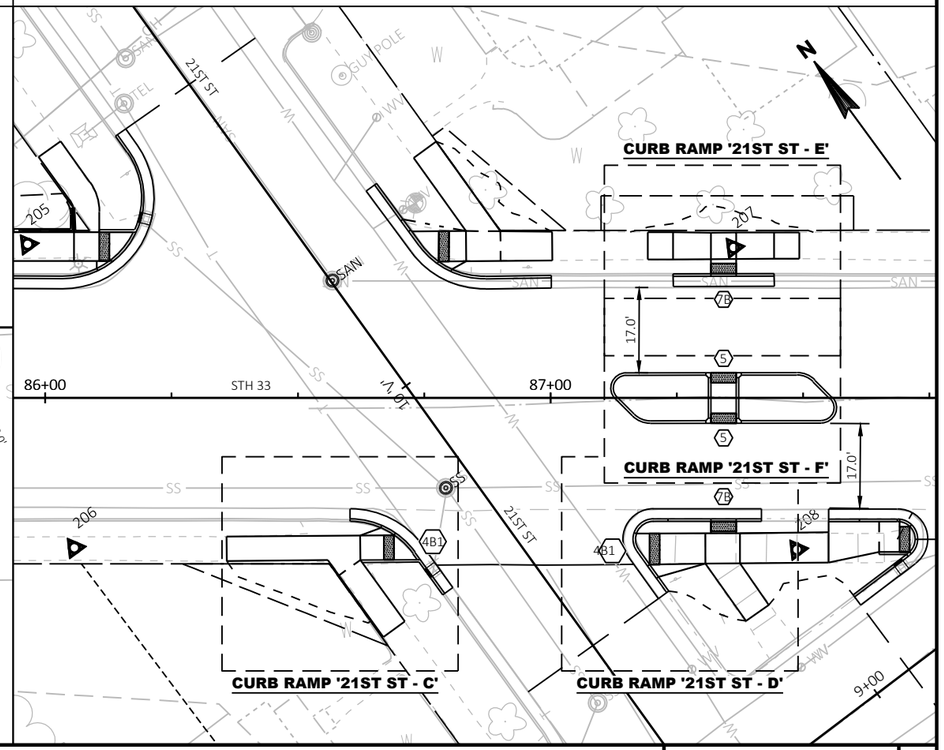
- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 12:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4% CURB HEAD OPENING SLOPE 1.5% MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



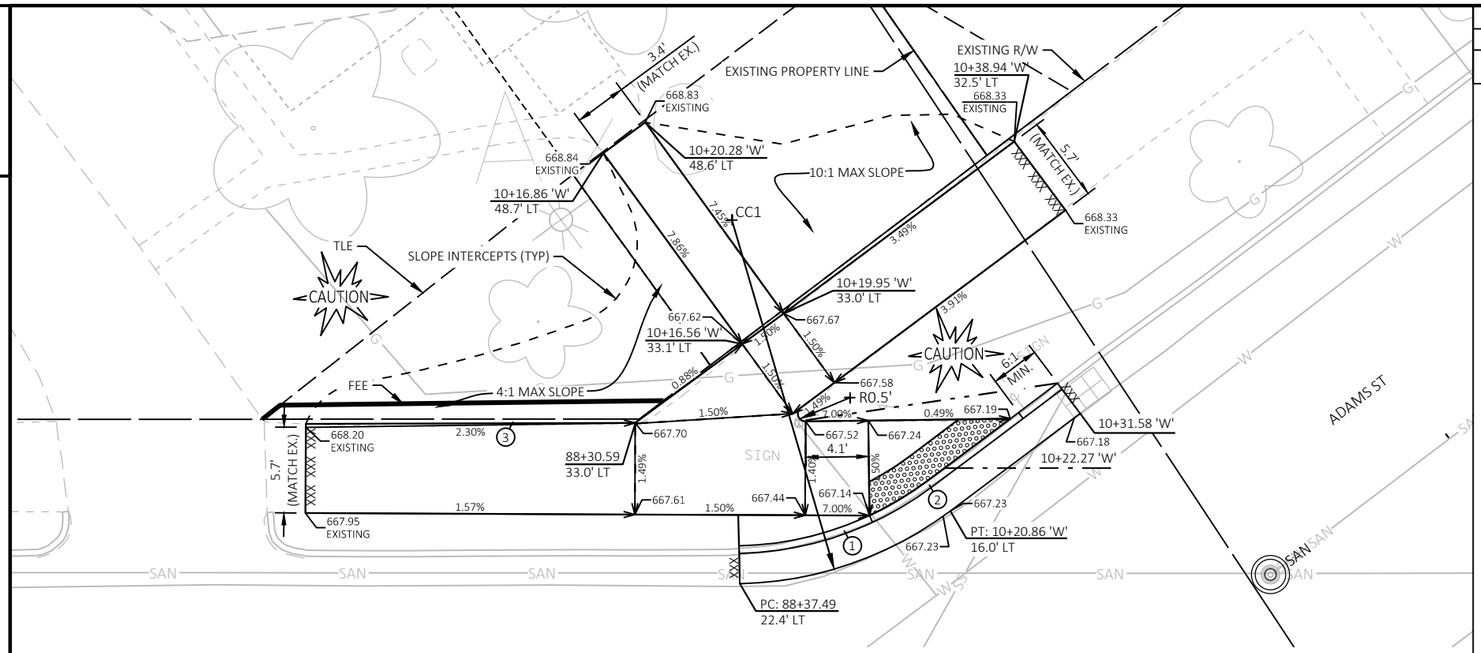
CURB RAMP '21ST ST - E'



CURB RAMP '21ST ST - F'



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 21ST ST	SHEET 32	E

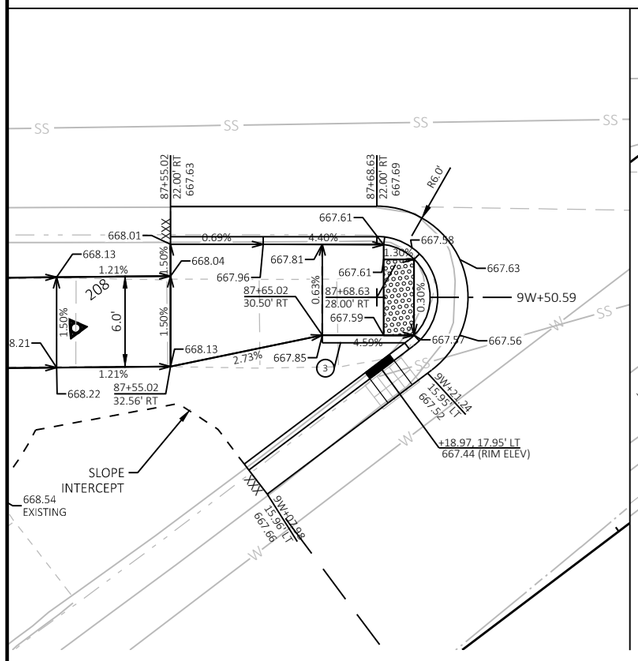


CURB RAMP 'ADAMS ST - A'

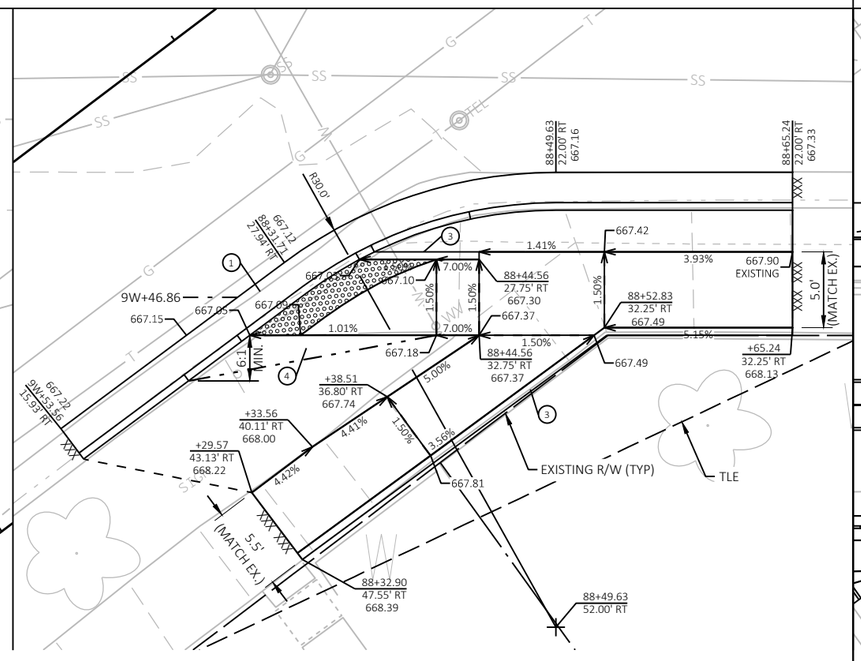
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 127049.516 X = 452259.366	24.0'

LEGEND

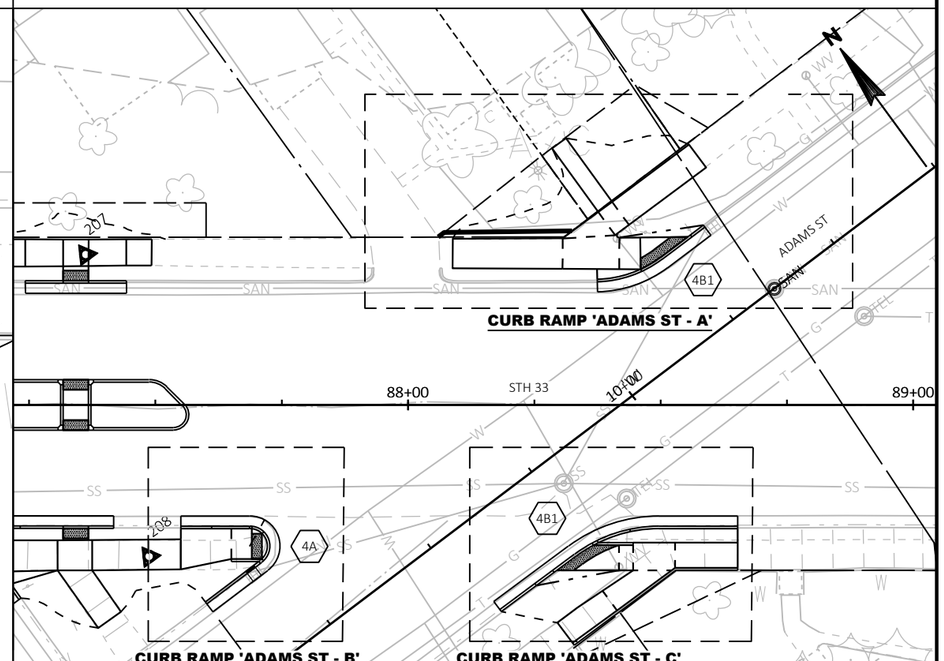
- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4%
  CURB HEAD OPENING SLOPE 1.5%
  MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



CURB RAMP 'ADAMS ST - B'



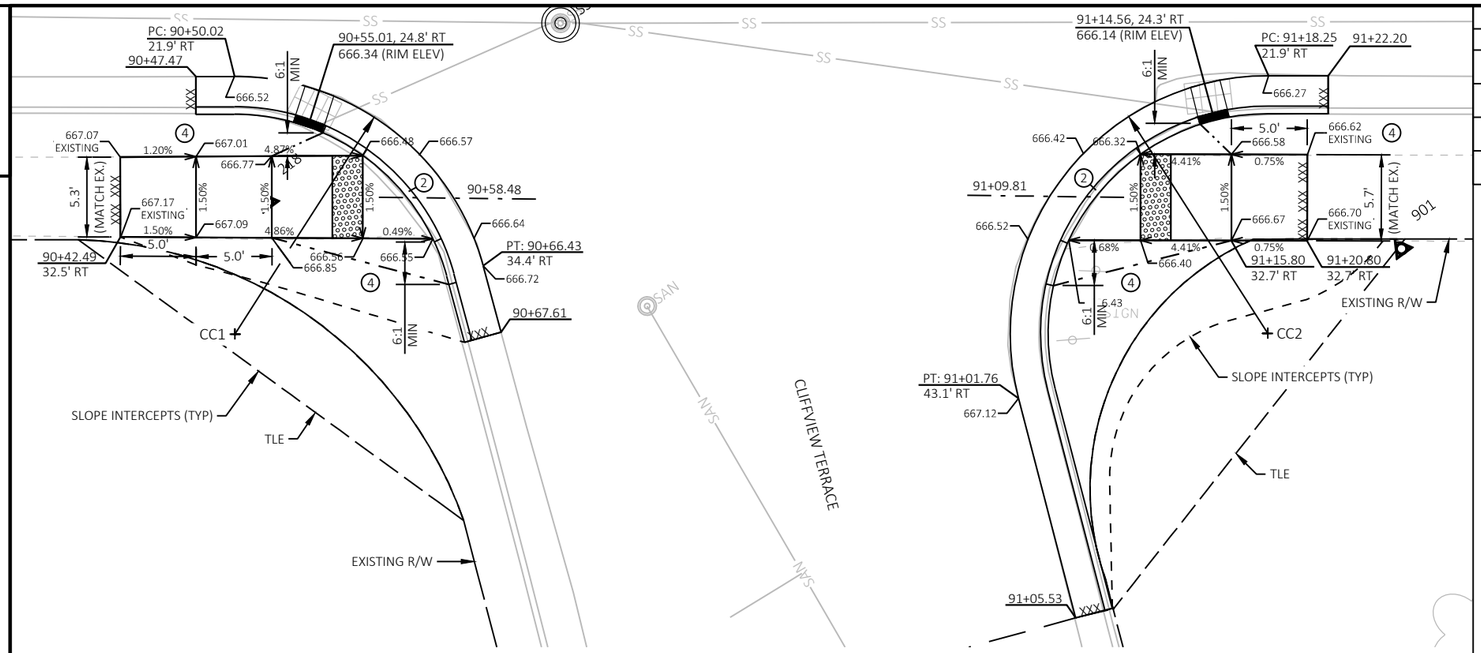
CURB RAMP 'ADAMS ST - C'



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & ADAMS ST	SHEET 33	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\021101_ID.DWG
LAYOUT NAME - 021120_id_Adams St

PLOT DATE : 1/27/2021 1:56 PM PLOT BY : JASON ISAACSON PLOT NAME :

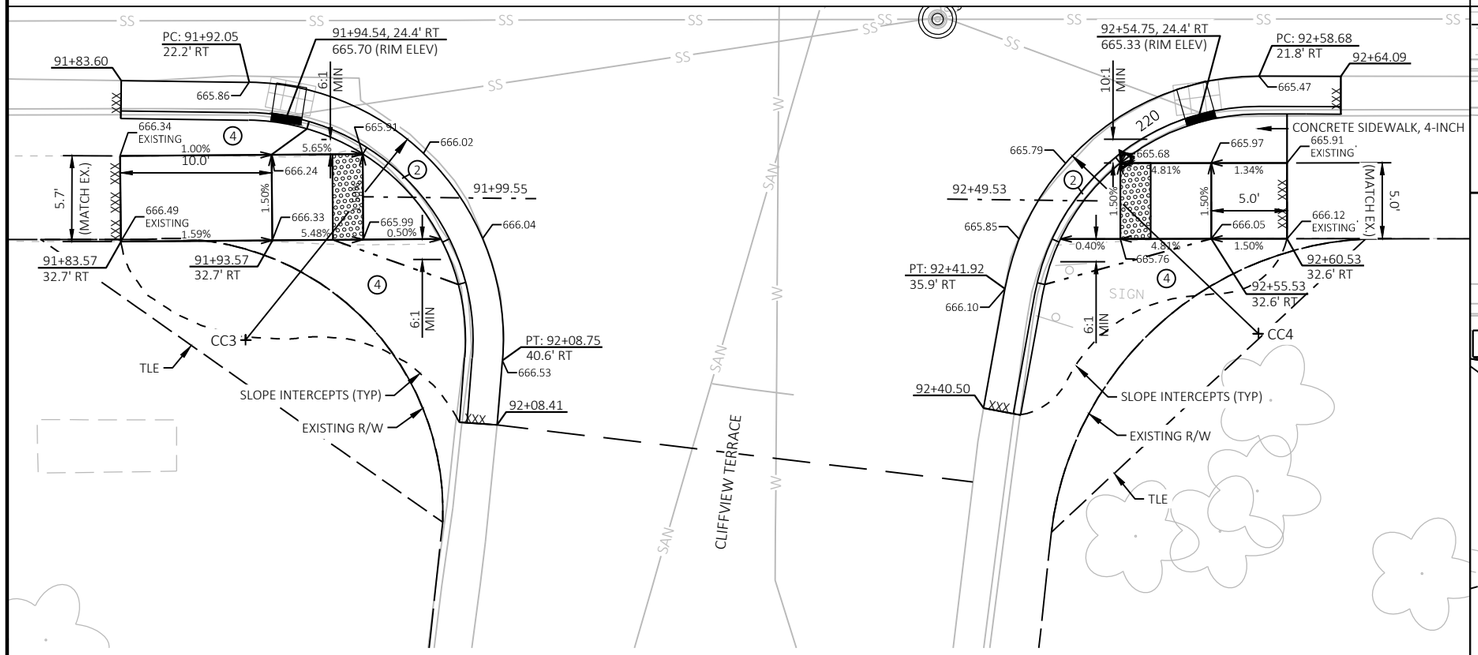


CURB RAMP 'CLIFFVIEW TERRACE - A'

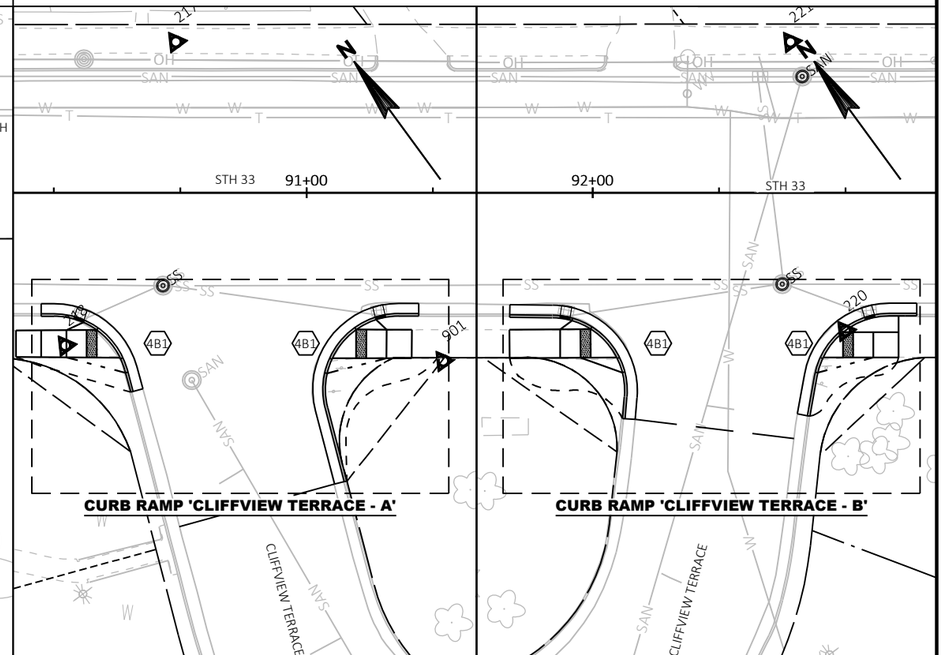
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 126854.824 X = 452380.869	17.0'
CC2	Y = 126814.589 X = 452435.901	17.0'
CC3	Y = 126770.796 X = 452495.045	17.0'
CC4	Y = 126731.622 X = 452549.224	17.0'

LEGEND

- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4%
  CURB HEAD OPENING SLOPE 1.5%
  MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



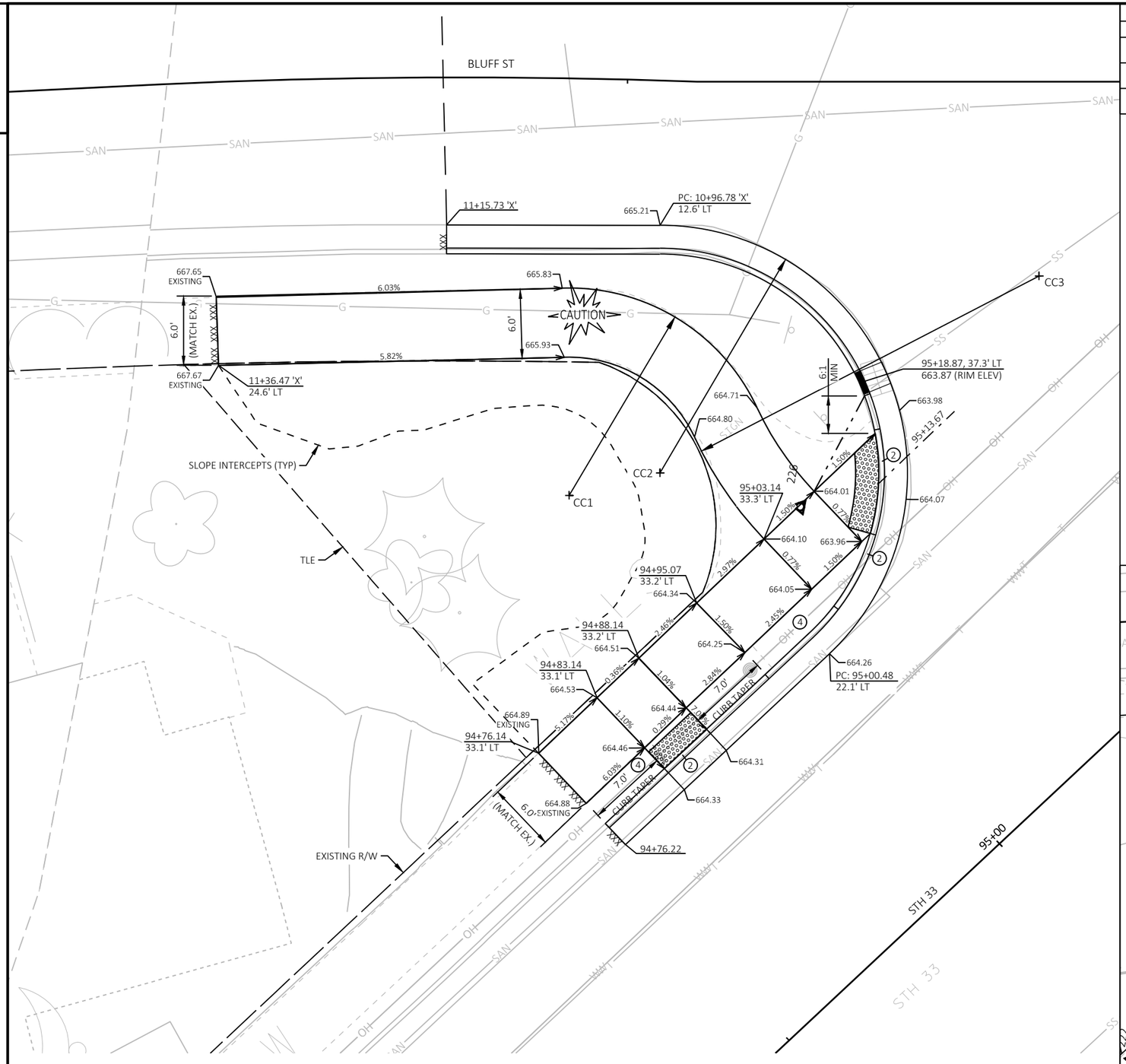
CURB RAMP 'CLIFFVIEW TERRACE - B'



CURB RAMP 'CLIFFVIEW TERRACE - A'

CURB RAMP 'CLIFFVIEW TERRACE - B'

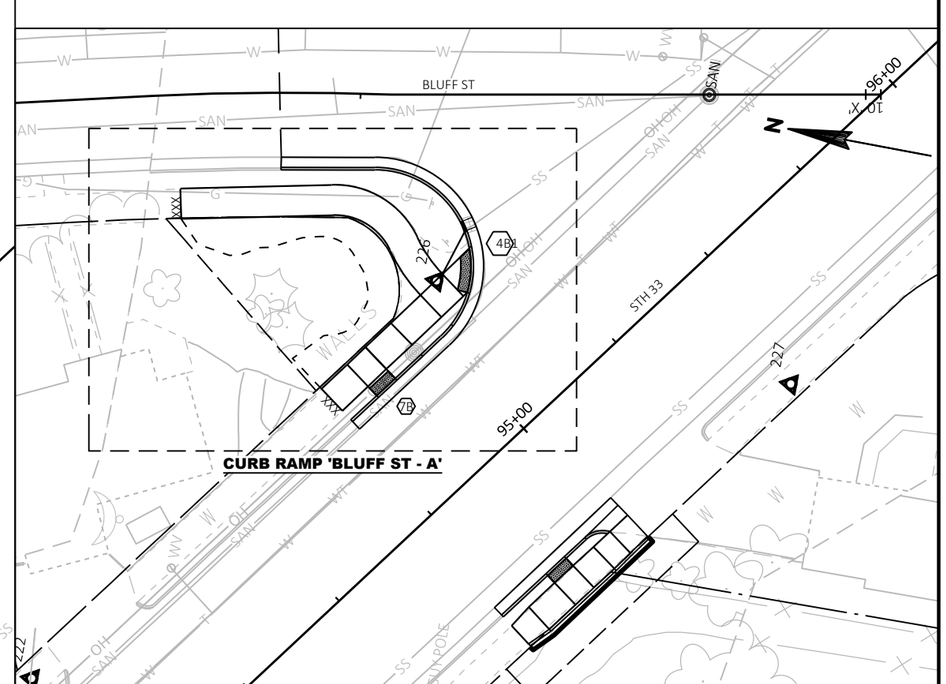
PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & CLIFFVIEW TERRACE	SHEET 34	E



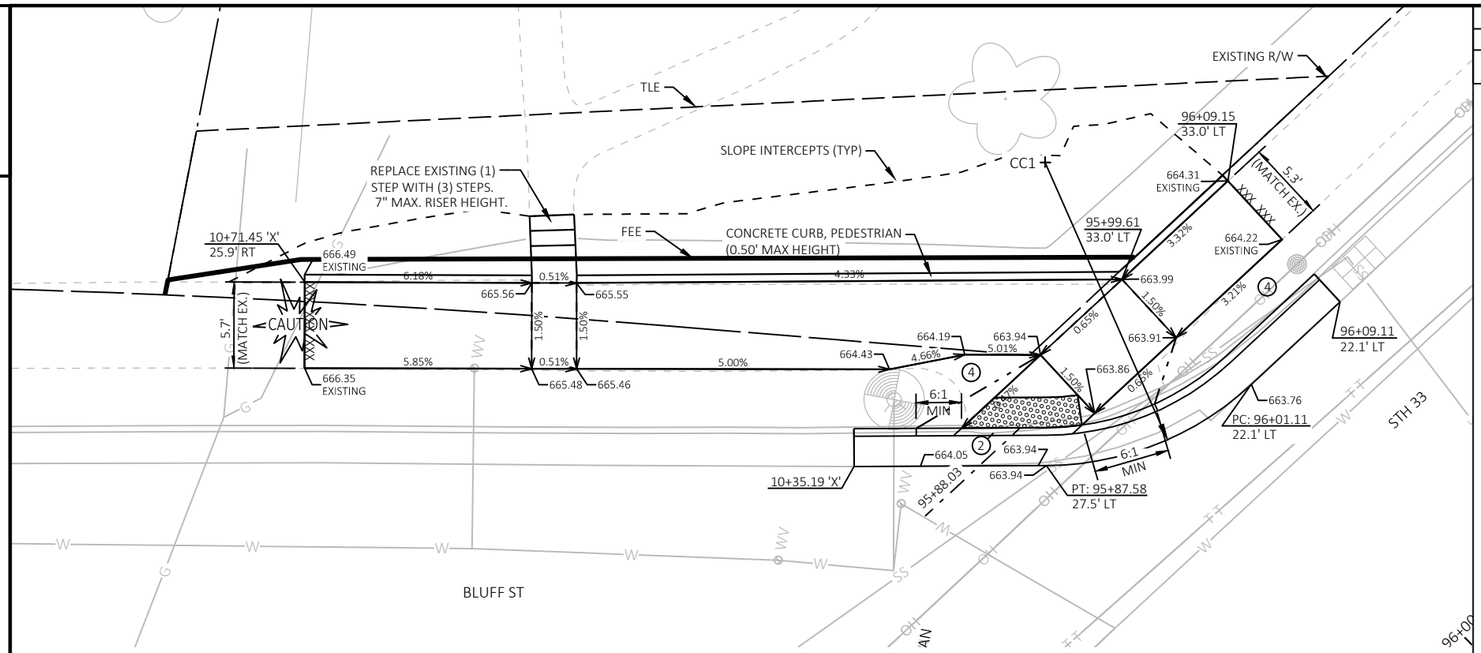
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 126662.663 X = 452789.625	18.0'
CC2	Y = 126655.291 X = 452793.000	21.5'
CC3	Y = 126626.128 X = 452815.906	33.0'

LEGEND

- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4%
  CURB HEAD OPENING SLOPE 1.5%
  MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & BLUFF ST	SHEET 35	E

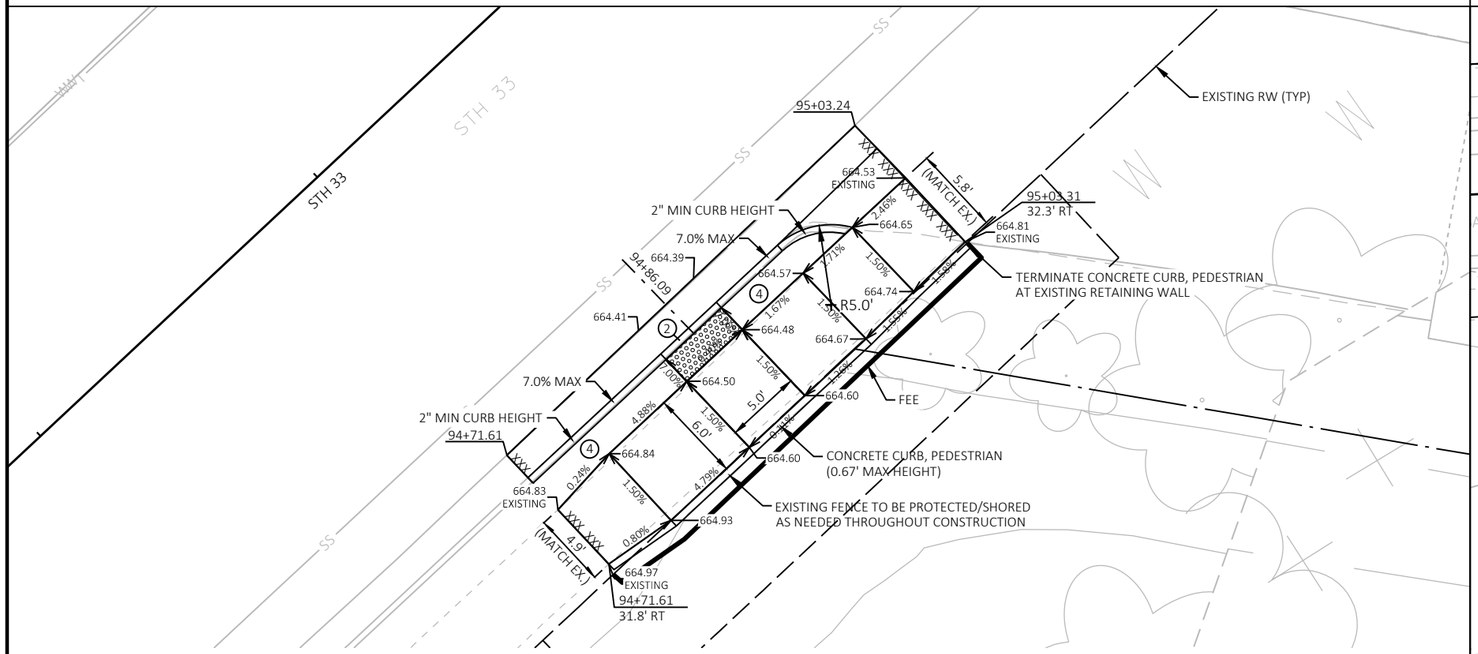


CURB RAMP 'BLUFF ST - B'

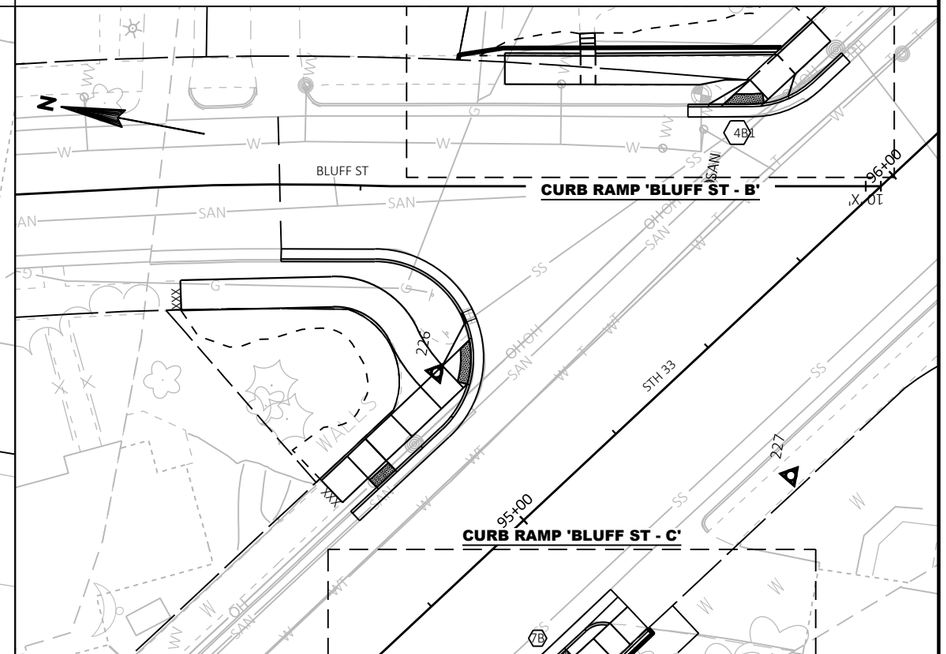
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 126594.572 X = 452873.400	20.0'

LEGEND

- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4%
  CURB HEAD OPENING SLOPE 1.5%
  MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5

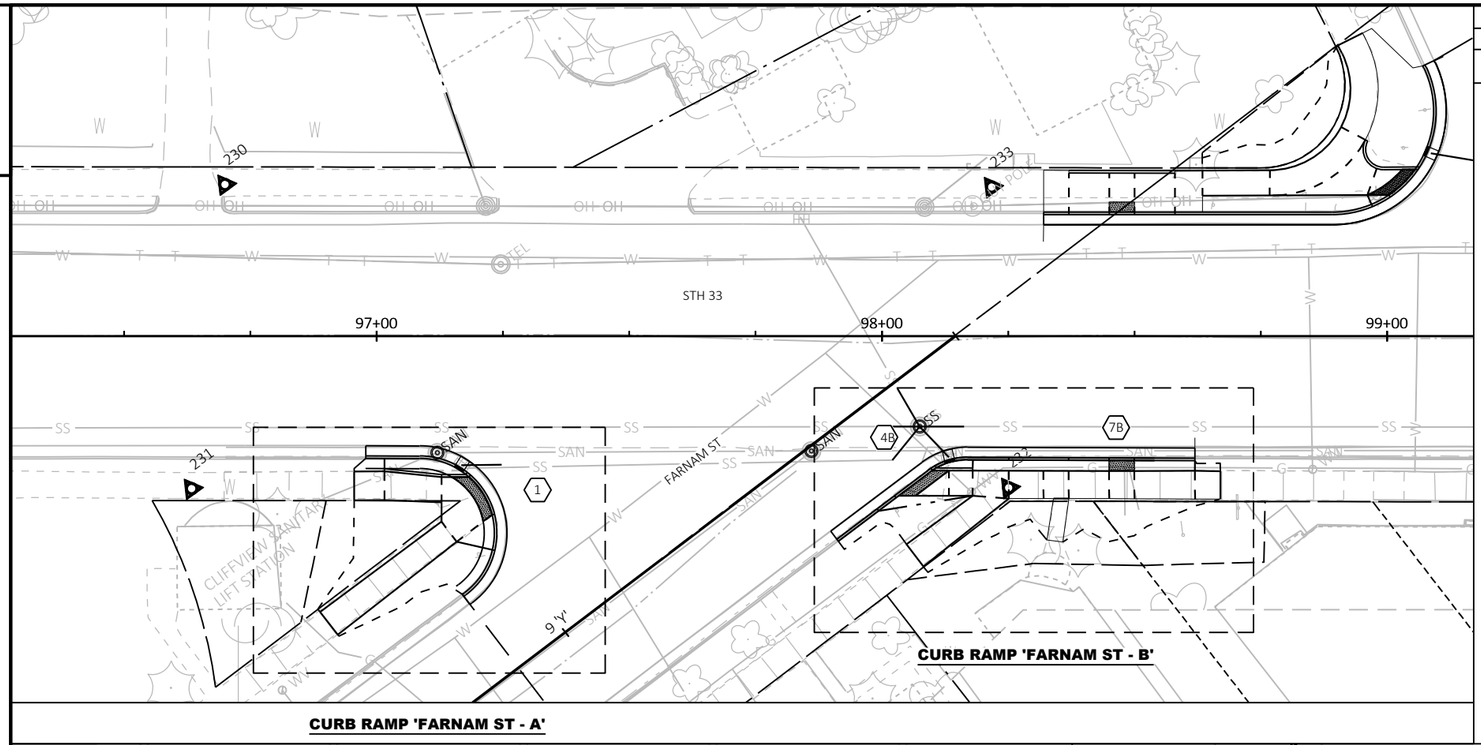


CURB RAMP 'BLUFF ST - C'



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & BLUFF ST	SHEET 36	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\021101_ID.DWG
LAYOUT NAME - 021123_id_Bluff St (2)
PLOT DATE : 1/27/2021 2:08 PM
PLOT BY : JASON ISAACSON
PLOT NAME :

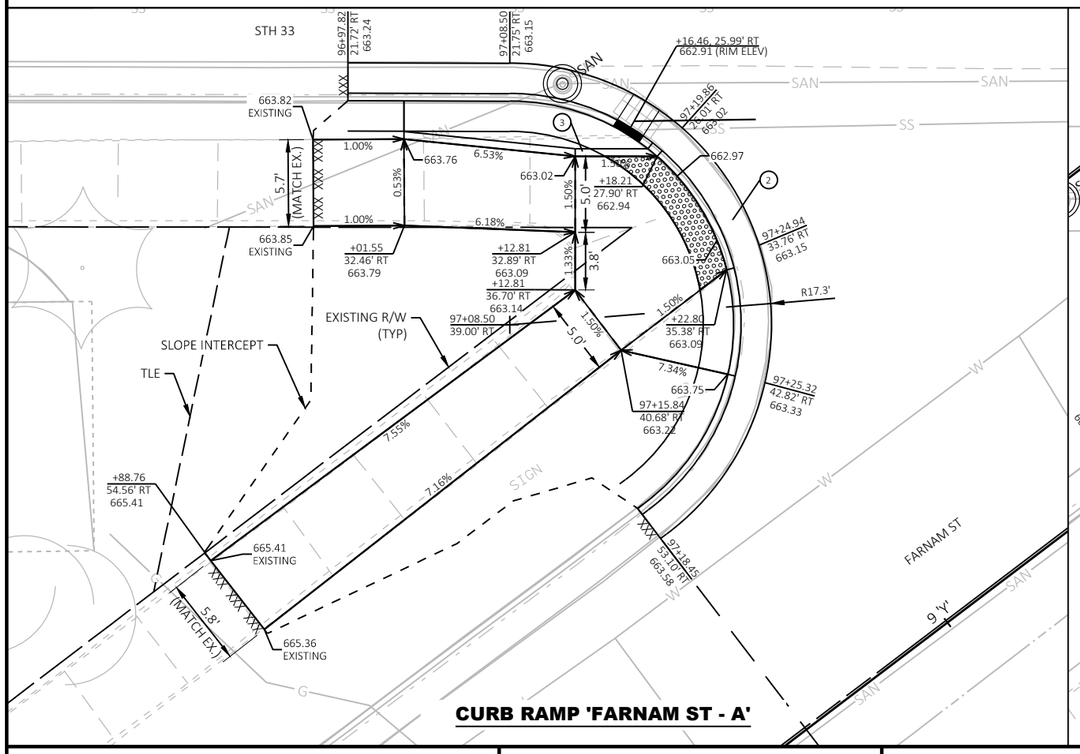


CURB RAMP 'FARNAM ST - A'

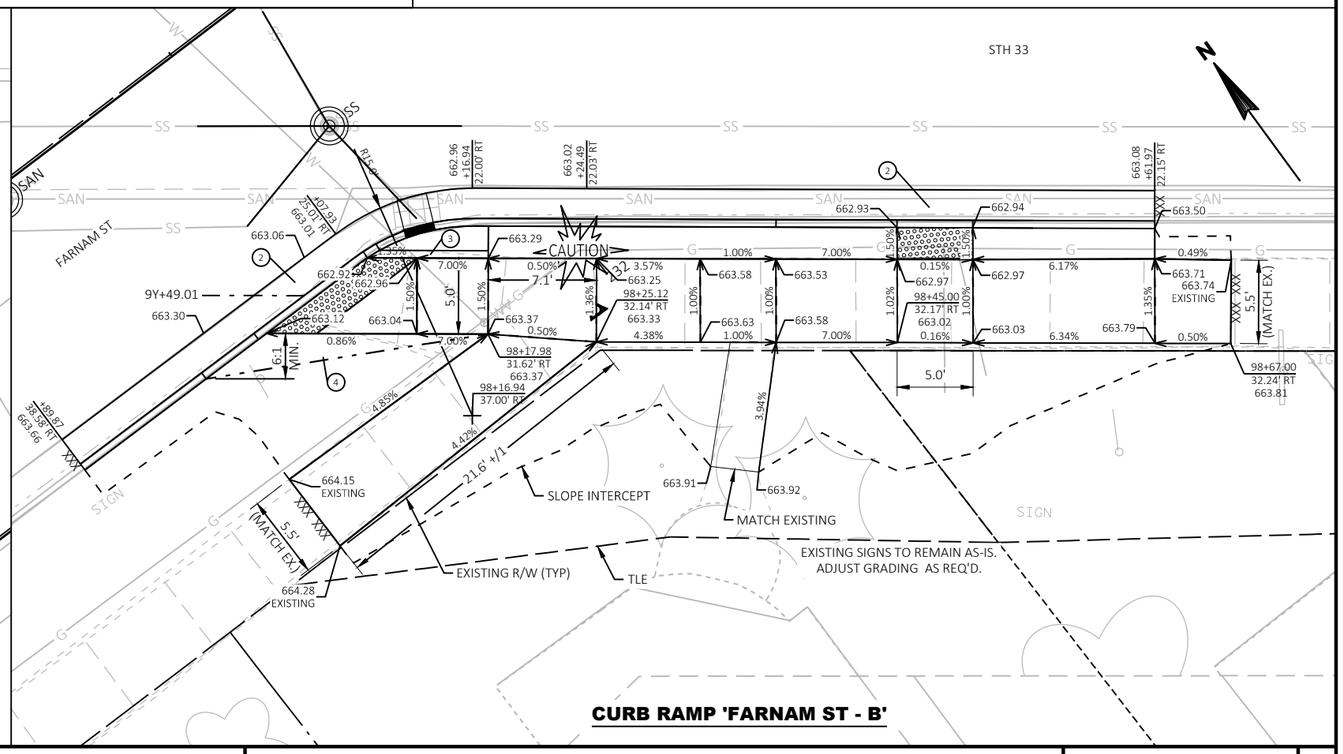
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 127049.516 X = 452259.366	24.0'

LEGEND

- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4%
  CURB HEAD OPENING SLOPE 1.5%
  MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5

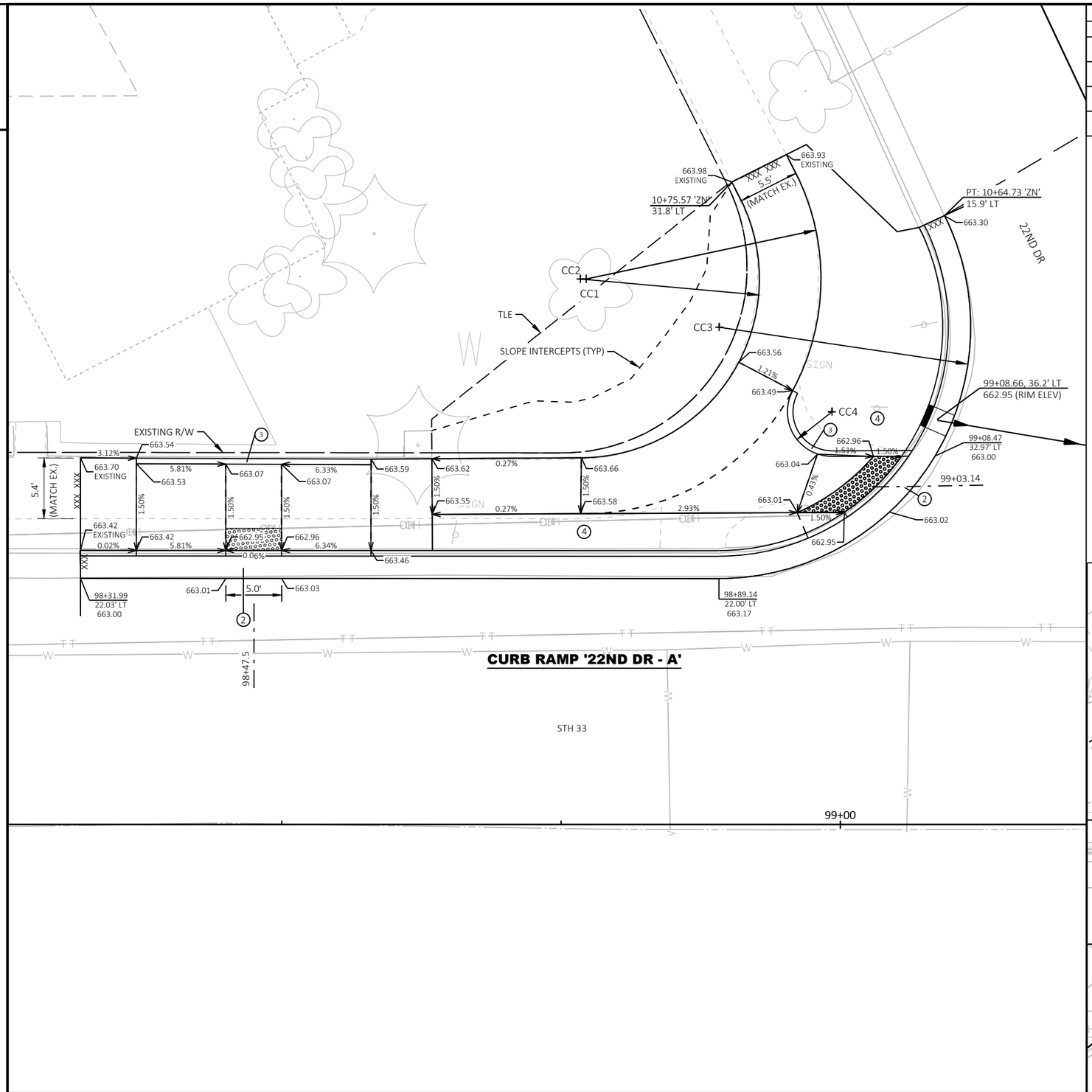


CURB RAMP 'FARNAM ST - A'



CURB RAMP 'FARNAM ST - B'

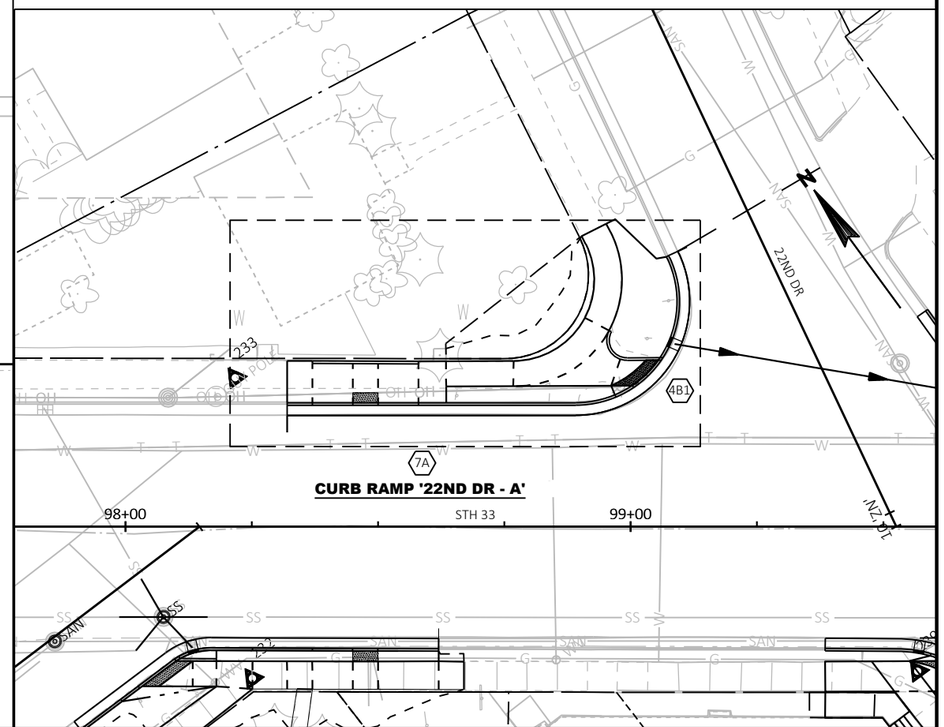
PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & FARNAM ST	SHEET 37	E



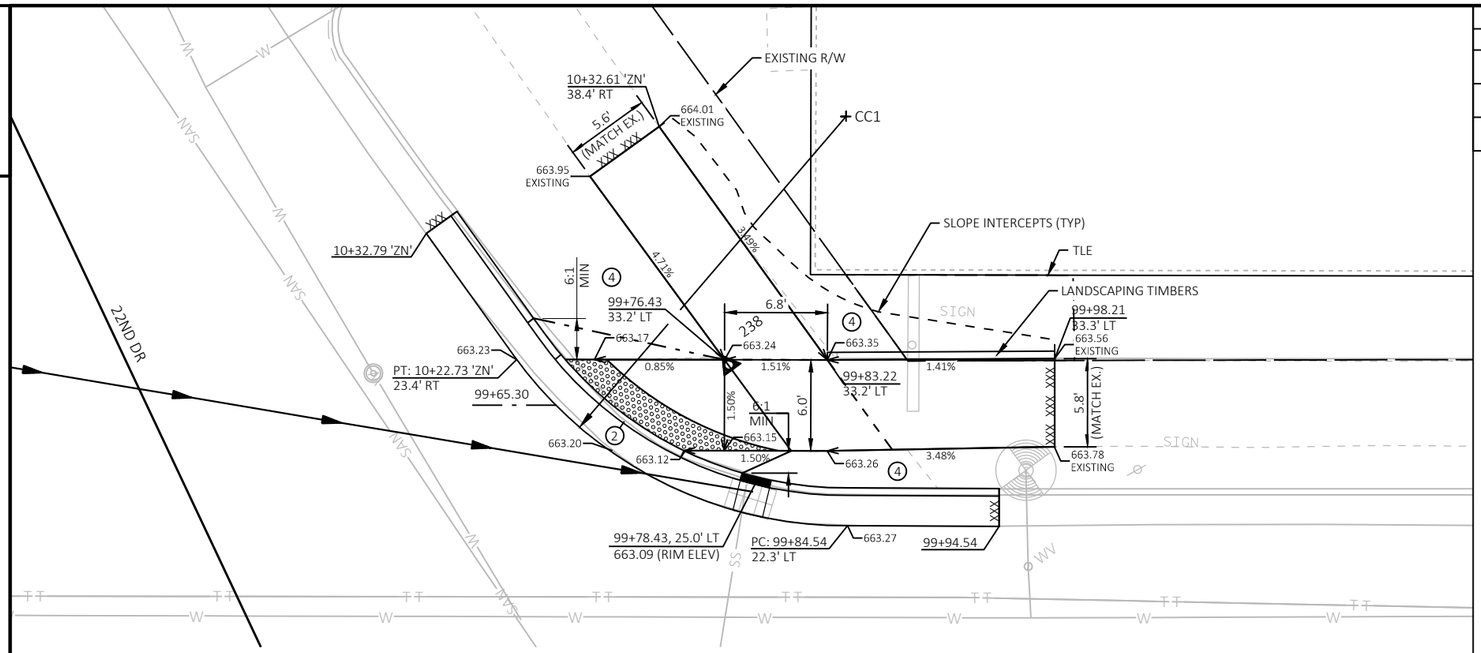
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 126436.830 X = 453100.082	21.0'
CC2	Y = 126437.135 X = 453099.662	16.0'
CC3	Y = 126426.311 X = 453107.130	22.5'
CC4	Y = 126414.243 X = 453110.797	4.0'

LEGEND

- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4%
  CURB HEAD OPENING SLOPE 1.5%
  MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 22ND DR	SHEET 38	E

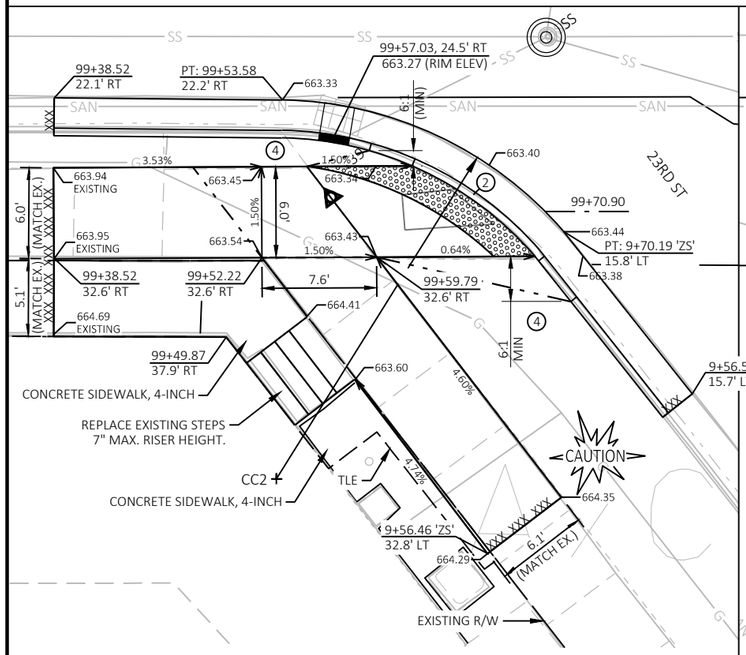


CURB RAMP '22ND DR - C'

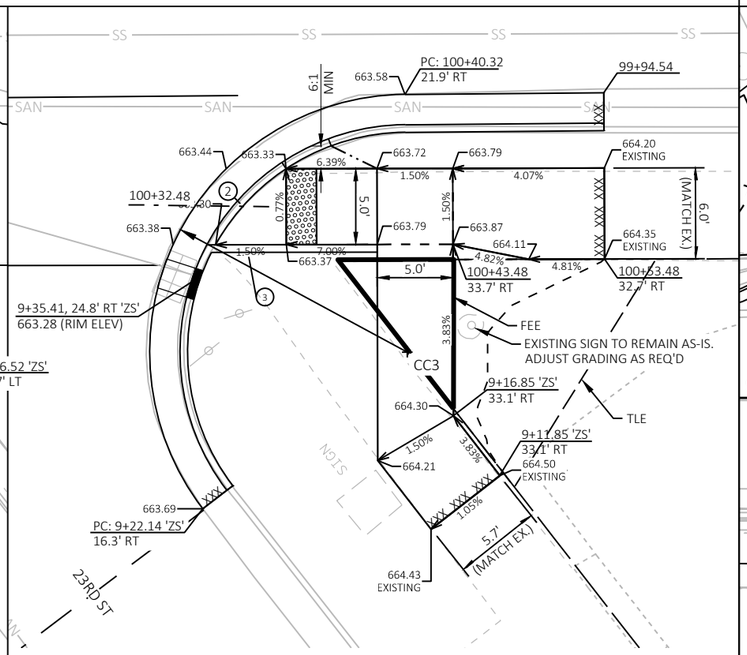
RADIUS POINT TABLE		
POINT	COORDINATES	RADIUS
CC1	Y = 126373.856 X = 453186.816	27.0'
CC2	Y = 126314.485 X = 453104.577	25.0'
CC3	Y = 126269.663 X = 453179.950	17.0'

LEGEND

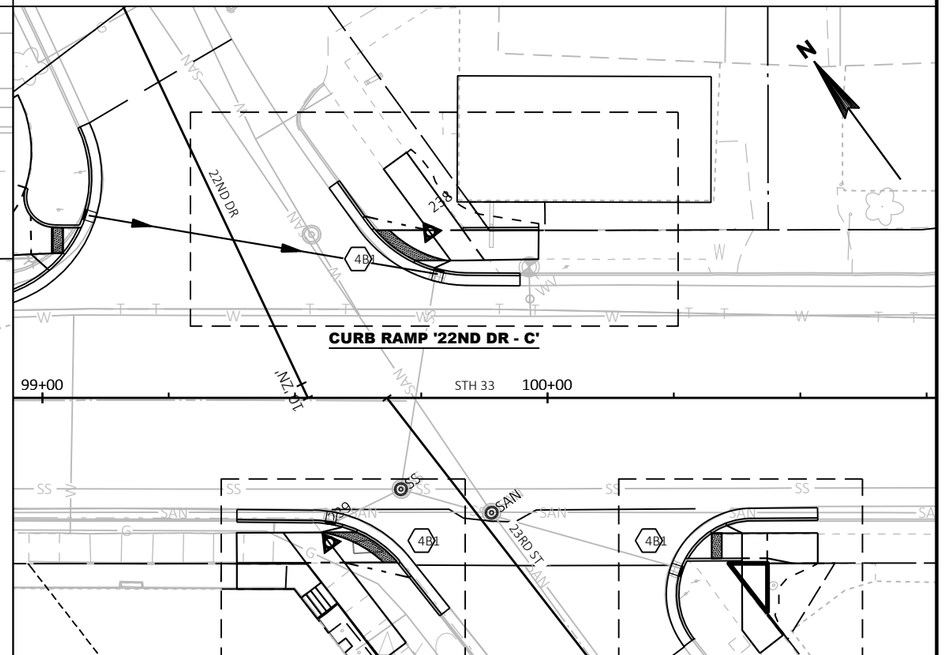
- DIRECTION OF SLOPE (TYP)
- EXPANSION JOINT
- SAWCUT REQ'D (SAWCUTS TO BE AT NEAREST EXISTING JOINT)
- DETECTABLE WARNING FIELD
- PROPOSED STORM PIPE
- PROPOSED INLET/ADJUSTED INLET
- +XX.XX / +XX.X' LT/RT — STATION, OFFSET
- (1) 10:1 MAX FLARE. 2" MIN. CURB HEIGHT
- (2) GUTTER CROSS SLOPE AT CURB RAMP 4%
  CURB HEAD OPENING SLOPE 1.5%
  MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK
- (3) CONCRETE CURB, PEDESTRIAN
- (4) GRASS OR OTHER NON-WALKABLE SURFACE
- (X) CURB RAMP TYPE AS PER WISDOT SDD 8D5



CURB RAMP '23RD ST - A'



CURB RAMP '23RD ST - B'



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	INTERSECTION DETAIL: STH 33 & 22ND DR/ 23RD ST	SHEET 39	E

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
BM3	10+78, 54.6 LT	CHISELED X HYDRANT SE RIMBOLT	667.85
BM4	15+10, 38.4 LT	CHISELED X HYDRANT SE RIMBOLT	668.52
BM5	19+53, 25.4 LT	CHISELED X HYDRANT NE RIMBOLT	669.69
BM6	23+23, 38.1 LT	CHISELED X HYDRANT NE RIMBOLT	670.85

STORM SEWER STRUCTURE TABLE						
NUMBER	SIZE	CASTING	STATION, OFFSET	RIM ELEVATION	INVERT ELEVATION	SUMP
MH1	4-FT DIA	SPECIAL	STA 12+64.93, 6.1' RT	665.72	N: 652.20 (24" SSPRC) S: 652.25 (24" SSPRC) W: 657.75 (12" SSPRC) E: 657.65 (12" SSPRC)	652.20

STORM SEWER STRUCTURE TABLE						
NUMBER	SIZE	CASTING	STATION, OFFSET	RIM ELEVATION	INVERT ELEVATION	SUMP
CB2A	4-FT DIA	TYPE 27SP-S	STA 23+24.84, 25.0' LT	667.24	W: 663.88 (12" SSPRC) S: 662.53 (12" SSPRC)	661.03
CB2B	4-FT DIA	TYPE 27SP-S	STA 23+25.33, 24.0' RT	667.18	W: 663.38 (12" SSPRC) NE: 662.18 (12" SSPRC)	660.68
MH2	4-FT DIA	SPECIAL	STA 23+34.68, 5.4' RT	667.72	NW: 662.25 (12" SSPRC) SE: 661.60 (15" SSPRC) SW: 661.95 (12" SSPRC)	661.60

NOTES:

FIELD VERIFY ALL STRUCTURE AND PIPE MATERIAL, SIZES AND INVERT ELEVATIONS PRIOR TO ORDERING STRUCTURES AND PIPES.

ADJUST PIPE SLOPES AND INVERTS AS NECESSARY OR WHEN DIRECTED BY THE ENGINEER TO FIT ACTUAL FIELD CONDITIONS.

ADJUST RIM ELEVATIONS AS NECESSARY OR WHEN DIRECTED BY THE ENGINEER TO FIT FINISHED FIELD CONDITIONS.

ALL CONNECTIONS BETWEEN NEW PIPES AND EXISTING PIPES REQUIRE AN APPROVED FLEXIBLE COUPLING.

CONNECTING EXISTING PIPES TO NEW STRUCTURES IS INCIDENTAL TO THE STRUCTURE.

LEGEND

- (AC) ADJUST CATCH BASIN COVER
- (AM) ADJUST MANHOLE COVER (STORM)
- (ASM) ADJUST MANHOLE COVER (SANITARY)
- (27SP) INSTALL INLET COVER TYPE 27SP
- (IMC) INSTALL MANHOLE COVER
- (RCB) RECONSTRUCTING CATCH BASIN
- (RCM) RECONSTRUCTING MANHOLE

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	STORM AND SANITARY SEWER	SHEET 40 E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\022501_SS.DWG
LAYOUT NAME - 022501_ss

PLOT DATE : 3/8/2021 12:36 PM PLOT BY : JASON ISAACSON PLOT NAME :

WISDOT/CADDS SHEET 44

STORM SEWER STRUCTURE TABLE						
NUMBER	SIZE	CASTING	STATION, OFFSET	RIM ELEVATION	INVERT ELEVATION	SUMP
CB100	4-FT DIA	TYPE-27SP-S	STA 26+87.06, 44.7' LT	667.79	S: 665.08 (12" SSPRC)	663.58
CB101	4-FT DIA	TYPE-27SP	STA 26+92.69, 25.1' LT	667.74	N: 664.96 (12" SSPRC) W: 664.96 (12" PVC)	663.46
CB102	4-FT DIA	TYPE-27SP-S	STA 26+87.19, 32.7' RT	667.76	NE: 663.59 (12" SSPRC)	662.09
CB3A	4-FT DIA	TYPE-27SP	STA 30+11.43, 22.4' LT	668.90	E: 666.19 (12" SSPRC)	664.69
CB3B	4-FT DIA	TYPE-27SP	STA 30+56.36, 24.0' LT	668.90	W: 665.50 (12" SSPRC) N: 665.61 (12" SSPRC) S: 665.50 (12" SSPRC) E: 665.50 (12" SSPRC)	664.00
CB3C	4-FT DIA	TYPE-27SP-S	STA 30+95.72, 21.4' LT	669.05	W: 666.18 (12" SSPRC)	664.68

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
BM7	26+93, 36.6 LT	CHISELED X HYDRANT NE RIMBOLT	670.98
BM8	30+56, 38.4 LT	CHISELED X HYDRANT NE RIMBOLT	672.06
BM9	34+25, 37.0 LT	CHISELED X HYDRANT NE RIMBOLT	672.71
BM10	37+09, 4.0 LT	CHISELED X NE DIMPLE ON NORTH DWF	670.57

STORM SEWER STRUCTURE TABLE						
NUMBER	SIZE	CASTING	STATION, OFFSET	RIM ELEVATION	INVERT ELEVATION	SUMP
CB3F	4-FT DIA	TYPE 27SP-S	STA 30+08.54, 23.4' RT	668.83	NE: 665.24 (12" SSPRC)	663.74
CB3E	4-FT DIA	TYPE 27SP-S	STA 30+57.14, 23.8' RT	669.17	NW: 664.42 (12" SSPRC) N: 665.42 (12" SSPRC) E: 664.42 (12" SSPRC)	662.92
CB3D	4-FT DIA	TYPE 27SP-S	STA 30+94.09, 21.2' RT	669.17	W: 665.13 (12" SSPRC)	663.63

2

N

7TH ST S

CB 100

P-100

CB 101

BM 7

AC

XCEL ENERGY GAS (TYP)

ASM

CITY OF LA CROSSE SANITARY SEWER (TYP)

CHARTER & XCEL ENERGY OVERHEAD

P-101

CB3A

CAUTION

8TH ST S

AC

BM 8

CB3B

CB3C

P-102

MATCHLINE STA 24+75

25

26

27

28

30

31

AM

ASM

CITY OF LA CROSSE WATER (TYP)

STH 33 (JACKSON ST)

CHARTER & XCEL ENERGY OVERHEAD

AC

AM

CB 102

CITY OF LA CROSSE STORM SEWER (TYP)

XCEL ENERGY OVERHEAD

CB3F

CB3D

CB3E

P-103

MATCHLINE STA 32+00

LEGEND

- AC ADJUST CATCH BASIN COVER
- AM ADJUST MANHOLE COVER (STORM)
- ASM ADJUST MANHOLE COVER (SANITARY)
- 27SP INSTALL INLET COVER TYPE 27SP
- IMC INSTALL MANHOLE COVER
- RCB RECONSTRUCTING CATCH BASIN
- RCM RECONSTRUCTING MANHOLE

N

9TH ST S

CHARTER & XCEL ENERGY OVERHEAD

XCEL ENERGY OVERHEAD

AC

BM 9

AC

CITY OF LA CROSSE WATER (TYP)

AM

BM 10

MATCHLINE STA 32+00

32

33

34

35

36

37

38

39

STH 33 (JACKSON ST)

CAUTION

CITY OF LA CROSSE STORM SEWER (TYP)

AC

ASM

AC

CITY OF LA CROSSE SANITARY SEWER (TYP)

XCEL ENERGY GAS (TYP)

MATCHLINE STA 39+25

PROJECT NO:	5120-03-72	HWY:	STH 33	COUNTY:	LA CROSSE	STORM AND SANITARY SEWER	SHEET	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\022501_SS.DWG
LAYOUT NAME - 022502_ss

PLOT DATE : 3/8/2021 12:36 PM PLOT BY : JASON ISAACSON PLOT NAME :

2

N

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
BM11	40+12, 34.6 LT	CHISELED X HYDRANT NE RIMBOLT	673.59
BM12	43+91, 38.0 LT	CHISELED X HYDRANT NE RIMBOLT	673.67
BM1	47+57, 41.1 LT	CHISELED X HYDRANT RIMBOLT	671.07
BM23	52+75, 37.3 LT	CHISELED X HYDRANT NE RIMBOLT	672.91

STORM SEWER STRUCTURE TABLE						
NUMBER	SIZE	CASTING	STATION, OFFSET	RIM ELEVATION	INVERT ELEVATION	SUMP
CB103	4-FT DIA	TYPE 27SP-S	STA 43+45.08, 25.1' LT	670.39	SE: 665.31 (12" SSPRC)	663.81
MH4	4-FT DIA	SPECIAL	STA 40+14.34, 5.5' RT	670.83	NW: 665.39 (12" SSPRC) E: 665.04 (12" SSPRC) S: 665.74 (12" SSPRC)	665.04

CENTURY LINK COMM LINE

CITY OF LA CROSSE WATER (TYP)

CITY OF LA CROSSE SANITARY SEWER (TYP)

XCEL ENERGY OVERHEAD

BM 11

BM 12

CB 103

MH4

AC

ASM

AM

MATCHLINE STA 39+25

MATCHLINE STA 46+25

STH 33 (JACKSON ST)

CAUTION

CITY OF LA CROSSE STORM SEWER (TYP)

XCEL ENERGY GAS (TYP)

CHARTER & XCEL ENERGY OVERHEAD

LEGEND

- AC ADJUST CATCH BASIN COVER
- AM ADJUST MANHOLE COVER (STORM)
- ASM ADJUST MANHOLE COVER (SANITARY)
- 27SP INSTALL INLET COVER TYPE 27SP
- IMC INSTALL MANHOLE COVER
- RCB RECONSTRUCTING CATCH BASIN
- RCM RECONSTRUCTING MANHOLE

STORM SEWER STRUCTURE TABLE						
NUMBER	SIZE	CASTING	STATION, OFFSET	RIM ELEVATION	INVERT ELEVATION	SUMP
MH5	4-FT DIA	SPECIAL	STA 52+57.65, 7.6' LT	669.82	NW: 664.57 (12" SSPRC) N: 664.27 (12" SSPRC) NE: 664.57 (12" SSPRC) S: 664.17 (12" SSPRC)	664.17

N

END CONSTRUCTION
STA 46+35
MATCH EXISTING
REMOVING PAVEMENT
BUTT JOINTS

BEGIN CONSTRUCTION
STA 47+73
MATCH EXISTING
REMOVING PAVEMENT BUTT JOINTS

CITY OF LA CROSSE STORM SEWER (TYP)

CITY OF LA CROSSE SANITARY SEWER (TYP)

CITY OF LA CROSSE WATER (TYP)

BM 1

BM 23

27SP

IMC

MH5

MATCHLINE STA 46+00

MATCHLINE STA 53+50

STH 33 (JACKSON ST)

CAUTION

XCEL ENERGY GAS (TYP)

PROJECT NO:	5120-03-72	HWY:	STH 33	COUNTY:	LA CROSSE	STORM AND SANITARY SEWER	SHEET	42	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\022501_SS.DWG
LAYOUT NAME - 022503_ss

PLOT DATE : 3/8/2021 12:36 PM PLOT BY : JASON ISAACSON PLOT NAME :

WISDOT/CADDS SHEET 44

N

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
BM20	65+72, 26.1 LT	CHISELED X ON HYDRANT NE RIMBOLT	671.82
BM21	61+32, 44.6 LT	CHISELED X ON HYDRANT NE RIMBOLT	669.51
BM22	34+25, 37.0 LT	CHISELED X ON HYDRANT NE RIMBOLT	671.92

STORM SEWER STRUCTURE TABLE						
NUMBER	SIZE	CASTING	STATION, OFFSET	RIM ELEVATION	INVERT ELEVATION	SUMP
CB6A	4-FT DIA	TYPE 27SP-S	STA 56+55.65, 23.9' RT	668.33	N: 664.87 (12" SSPRC) E: 664.17 (18" SSPRC)	662.67
CB6B	4-FT DIA	TYPE 27SP	STA 57+02.98, 24.8' RT	668.23	N: 664.48 (12" SSPRC) W: 663.98 (18" SSPRC)	662.48
MH6	4-FT DIA	SPECIAL	STA 56+86.17, 25.3' RT	668.60	W: 664.03 (18" SSPRC) E: 663.88 (18" SSPRC) S: 663.73 (18" SSPRC)	663.73

STORM SEWER STRUCTURE TABLE						
NUMBER	SIZE	CASTING	STATION, OFFSET	RIM ELEVATION	INVERT ELEVATION	SUMP
CB6.5A	4-FT DIA	TYPE-27SP-S	STA 61+25.99, 37.3'LT	666.45	S: 662.57 (12"SSPRC)	661.07
CB6.5B	4-FT DIA	TYPE-27SP	STA 61+53.18, 21.5'LT	666.67	W: 662.50 (12"SSPRC)	661.00
CB6.5C	4-FT DIA	TYPE-27SP	STA 61+32.19, 24.9'LT	666.47	N: 662.50 (12" SSPRC) E: 662.50 (12" SSPRC) S: 662.63 (12" SSP)	661.00
CB6.5D	4-FT DIA	TYPE-27SP	STA 61+32.72, 24.2'RT	666.48	N: 661.60 (12" SSP) W: 661.65 (12" SSP) S: 661.70 (12" SSPRC)	660.10
CB6.5E	4-FT DIA	TYPE-27S-S	STA 61+25.57, 36.6'RT	666.32	N: 661.77 (12" SSPRC)	660.27
CB6.5F	4-FT DIA	TYPE-27SP	STA 60+91.09, 37.2'LT	666.50	S: 662.65 (12" SSPRC)	661.15
CB6.5G	4-FT DIA	TYPE-27SP-S	STA 60+85.10, 21.0'LT	666.47	N: 662.60 (12"SSPRC) S: 662.60 (12" SSP)	661.10
CB6.5H	4-FT DIA	TYPE-27SP	STA 60+84.40, 24.9'RT	666.83	N: 661.78 (12" SSP) E: 661.69 (18" SSPRC) S: 661.78 (12" SSPRC)	660.19
CB6.5I	4-FT DIA	TYPE-27SP-S	STA 60+90.54, 40.9'RT	666.39	N: 661.88 (12" SSPRC)	660.38

STORM SEWER STRUCTURE TABLE						
NUMBER	SIZE	CASTING	STATION, OFFSET	RIM ELEVATION	INVERT ELEVATION	SUMP
CB7A	4-FT DIA	TYPE 27SP	STA 65+10.08, 24.1' RT	668.86	N: 665.01 (12" SSPRC) E: 664.31 (18" SSPRC)	662.81
CB7B	4-FT DIA	TYPE 27SP-S	STA 65+58.05, 24.6' RT	668.89	N: 664.36 (12" SSPRC) W: 664.81 (18" SSPRC) S: 664.36 (12" SSPRC)	662.86
CB7C	4-FT DIA	TYPE 27SP	STA 65+52.12, 39.9' RT	668.86	N: 664.44 (12" SSPRC)	662.94
MH7	5-FT DIA	SPECIAL	STA 65+40.63, 22.6' RT	669.26	N: 664.02 (24" SSPRC) S: 664.07 (36" SSPRC) W: 664.32 (18" SSPRC) E: 664.77 (18" SSPRC)	664.02

LEGEND

- AC — ADJUST CATCH BASIN COVER
- AM — ADJUST MANHOLE COVER (STORM)
- ASM — ADJUST MANHOLE COVER (SANITARY)
- 27SP — INSTALL INLET COVER TYPE 27SP
- IMC — INSTALL MANHOLE COVER
- RCB — RECONSTRUCTING CATCH BASIN
- RCM — RECONSTRUCTING MANHOLE

MATCHLINE STA 53+50

MATCHLINE STA 60+50

MATCHLINE STA 68+00

14TH ST S

15TH ST S

16TH ST S

11M

11O

9N

9O

STH 33 (JACKSON ST)

CITY OF LA CROSSE WATER (TYP)

CITY OF LA CROSSE SANITARY SEWER (TYP)

CITY OF LA CROSSE STORM SEWER (TYP)

XCEL ENERGY GAS (TYP)

XCEL ENERGY OVERHEAD

CHARTER & XCEL ENERGY OVERHEAD

CENTURY LINK COMM LINE

VERIZON (MCI), WINDSTREAM (KDL), & WISCONSIN INDEPENDENT NETWORK (WIN) COMMUNICATION LINES

CAUTION

BM 20

BM 21

BM 22

P-104

2

STORM SEWER STRUCTURE TABLE						
NUMBER	SIZE	CASTING	STATION, OFFSET	RIM ELEVATION	INVERT ELEVATION	SUMP
CB104	4-FT DIA	TYPE-27SP-S	STA 69+36.57, 24.2' RT	667.24	W: 664.64 (12" RCCP)	663.14
CB105	4-FT DIA	TYPE-27SP-S	STA 69+85.78, 25.8' RT	670.14	N: 666.74 (12" PVC) W: 665.89 (12" RCCP)	664.39

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
BM17	17+99, 33.5 RT	NE BOLT ON N LEG OF FUEL PRICE SIGN	671.84
BM18	73+13, 24.4 LT	CHISELED X ON HYDRANT NE RIMBOLT	672.81
BM19	69+83, 35.9 LT	CHISELED X ON HYDRANT NE RIMBOLT	673.59

STORM SEWER STRUCTURE TABLE						
NUMBER	SIZE	CASTING	STATION, OFFSET	RIM ELEVATION	INVERT ELEVATION	SUMP
MH8	8-FT DIA	SPECIAL	STA 73+40.59, 15.3' LT	670.60	NW: 666.29 (12" SSPRC) NE: 666.49 (12" PVC) W: 665.74 (18" SSPRC) E: 665.69 (18" SSPRC) SW: 666.04 (12" SSPRC) SE: 666.09 (12" SSPRC	666.04
MH9	8-FT DIA	SPECIAL	STA 74+63.88, 15.6' LT	670.90	NE: 666.19 (12" SSPRC) E: 665.39 (18" SSPRC) SE: 666.04 (12" SSPRC) W: 665.49 (18" SSPRC)	665.39

STORM SEWER STRUCTURE TABLE						
NUMBER	SIZE	CASTING	STATION, OFFSET	RIM ELEVATION	INVERT ELEVATION	SUMP
MH3	5-FT DIA	SPECIAL	STA 76+78.57, 52.7' LT	670.13	NE: 665.84 (12" RCCP) NW: 665.89 (12" RCCP) W: 665.14 (18" RCCP) S: 665.09 (18" RCCP) SW: 665.74 (12" RCCP)	665.09
MH11	4-FT DIA	SPECIAL	STA 77+27.32, 17.5' RT	669.94	NW: 664.99 (18" SSPRC) E: 664.89 (18" SSPRC) SW: 665.74 (12" SSPRC)	664.89
MH12	4-FT DIA	SPECIAL	STA 78+38.52, 17.8' RT	669.48	N: 665.26 (12" SSPRC) W: 664.66 (18" SSPRC) E: 664.56 (18" SSPRC) S: 665.41 (12" SSPRC)	664.56
MH13	8-FT DIA	SPECIAL	STA 82+05.17, 17.6' RT	669.10	NW: 664.36 (12" SSPRC) NE: 664.46 (12" SSPRC) W: 663.96 (18" SSPRC) E: 664.06 (18" SSPRC) SW: 664.26 (12" SSPRC) SE: 664.91 (12" SSPRC)	663.96

STORM SEWER STRUCTURE TABLE						
NUMBER	SIZE	CASTING	STATION, OFFSET	RIM ELEVATION	INVERT ELEVATION	SUMP
CB12A	4-FT DIA	TYPE-27SP	STA 78+38.94, 23.5' LT	669.16	N: 665.88 (4" PVC) S: 665.68 (12" PVC)	664.18
CB12B	4-FT DIA	TYPE-27SP-S	STA 78+38.52, 23.1' RT	669.24	N: 665.48 (12" PVC)	663.98
CB13A	4-FT DIA	TYPE-27SP	STA 81+90.40, 23.9' RT	668.92	NE: 664.19 (12" PVC)	662.69
MH10	4-FT DIA	SPECIAL	STA 75+47.27, 15.9' LT	671.00	N: 665.79 (12" SSPRC) W: 665.34 (18" SSPRC) E: 665.29 (18" SSPRC)	665.29

LEGEND

- AC — ADJUST CATCH BASIN COVER
- AM — ADJUST MANHOLE COVER (STORM)
- ASM — ADJUST MANHOLE COVER (SANITARY)
- 27SP — INSTALL INLET COVER TYPE 27SP
- IMC — INSTALL MANHOLE COVER
- RCB — RECONSTRUCTING CATCH BASIN
- RCM — RECONSTRUCTING MANHOLE

N

MATCHLINE STA 68+00

17TH ST S

CITY OF LA CROSSE SANITARY SEWER (TYP)

CITY OF LA CROSSE WATER (TYP)

CITY OF LA CROSSE STORM SEWER (TYP)

BM 19

BM 18

EAST AVE S

MATCHLINE STA 75+25

STH 33 (JACKSON ST)

CAUTION

CB 104

CB 105

P-105

XCEL ENERGY GAS (TYP)

XCEL ENERGY OVERHEAD

MH8

MH9

RCM

9P

9OS

19TH ST S

11S

JACKSON ST

MH3

27SP

CB 12A

CB 12B

MH 10

MH 11

MH 12

MH 13

IMC

CHARTER OVERHEAD

20TH ST S

STH 33 (STATE ST)

MATCHLINE STA 75+25

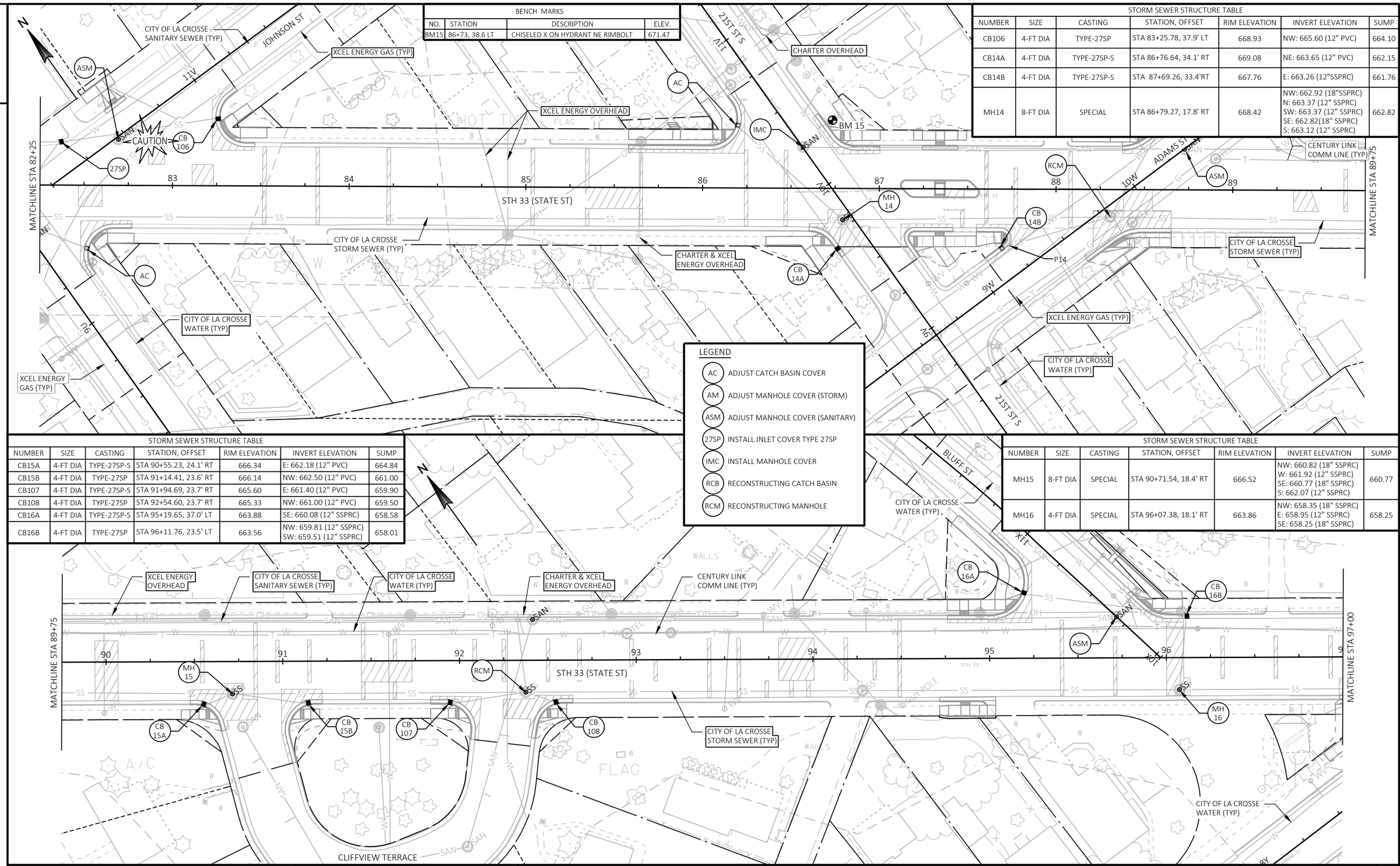
SR6

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	STORM AND SANITARY SEWER	SHEET 44	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\022501_SS.DWG
LAYOUT NAME - 022505_ss

PLOT DATE : 3/8/2021 12:37 PM PLOT BY : JASON ISAACSON PLOT NAME :

2



BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
BM15	86+73, 38.6 LT	CHISELED X ON HYDRANT NE RIMBOLT	671.47

LEGEND

- AC — ADJUST CATCH BASIN COVER
- AM — ADJUST MANHOLE COVER (STORM)
- ASM — ADJUST MANHOLE COVER (SANITARY)
- 27SP — INSTALL INLET COVER TYPE 27SP
- IMC — INSTALL MANHOLE COVER
- RCB — RECONSTRUCTING CATCH BASIN
- RCM — RECONSTRUCTING MANHOLE

STORM SEWER STRUCTURE TABLE

NUMBER	SIZE	CASTING	STATION, OFFSET	RIM ELEVATION	INVERT ELEVATION	SUMP
CB106	4-FT DIA	TYPE-27SP	STA 83+25.78, 37.9' LT	668.93	NW: 665.60 (12" PVC)	664.10
CB14A	4-FT DIA	TYPE-27SP-S	STA 86+76.64, 34.1' RT	669.08	NE: 663.65 (12" PVC)	662.15
CB14B	4-FT DIA	TYPE-27SP-S	STA 87+69.26, 33.4'RT	667.76	E: 663.26 (12"SSPRC)	661.76
MH14	8-FT DIA	SPECIAL	STA 86+79.27, 17.8' RT	668.42	NW: 662.92 (18"SSPRC) N: 663.37 (12" SSPRC) SW: 663.37 (12" SSPRC) SE: 662.82(18" SSPRC) S: 663.12 (12" SSPRC)	662.82

STORM SEWER STRUCTURE TABLE

NUMBER	SIZE	CASTING	STATION, OFFSET	RIM ELEVATION	INVERT ELEVATION	SUMP
CB15A	4-FT DIA	TYPE-27SP-S	STA 90+55.23, 24.1' RT	666.34	E: 662.18 (12" PVC)	664.84
CB15B	4-FT DIA	TYPE-27SP	STA 91+14.41, 23.6' RT	666.14	NW: 662.50 (12" PVC)	661.00
CB107	4-FT DIA	TYPE-27SP-S	STA 91+94.69, 23.7' RT	665.60	E: 661.40 (12" PVC)	659.90
CB108	4-FT DIA	TYPE-27SP	STA 92+54.60, 23.7' RT	665.33	NW: 661.00 (12" PVC)	659.50
CB16A	4-FT DIA	TYPE-27SP-S	STA 95+19.65, 37.0' LT	663.88	SE: 660.08 (12" SSPRC)	658.58
CB16B	4-FT DIA	TYPE-27SP	STA 96+11.76, 23.5' LT	663.56	NW: 659.81 (12" SSPRC) SW: 659.51 (12" SSPRC)	658.01

STORM SEWER STRUCTURE TABLE

NUMBER	SIZE	CASTING	STATION, OFFSET	RIM ELEVATION	INVERT ELEVATION	SUMP
MH15	8-FT DIA	SPECIAL	STA 90+71.54, 18.4' RT	666.52	NW: 660.82 (18" SSPRC) W: 661.92 (12" SSPRC) SE: 660.77 (18" SSPRC) S: 662.07 (12" SSPRC)	660.77
MH16	4-FT DIA	SPECIAL	STA 96+07.38, 18.1' RT	663.86	NW: 658.35 (18" SSPRC) E: 658.95 (12" SSPRC) SE: 658.25 (18" SSPRC)	658.25

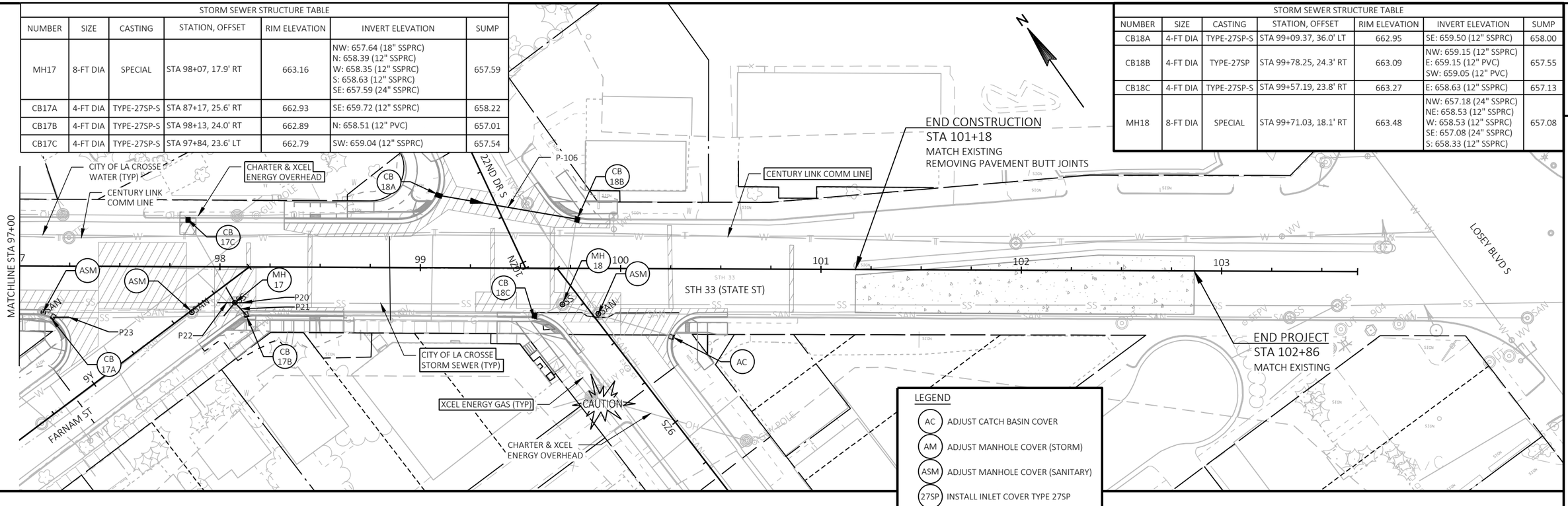
PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	STORM AND SANITARY SEWER	SHEET 45	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\022501_SS.DWG
LAYOUT NAME - 022506_ss

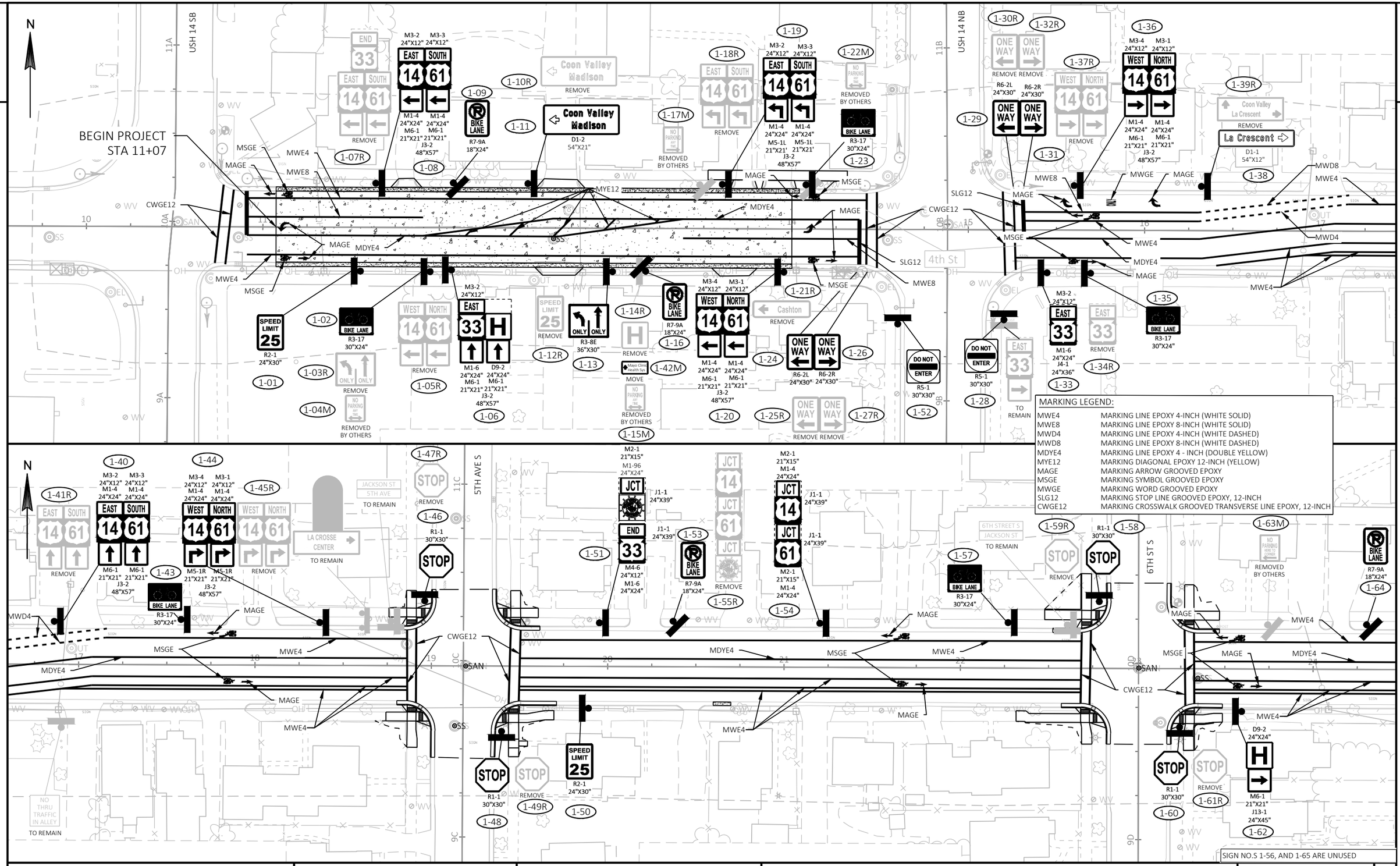
PLOT DATE : 3/8/2021 12:37 PM PLOT BY : JASON ISAACSON PLOT NAME :

STORM SEWER STRUCTURE TABLE						
NUMBER	SIZE	CASTING	STATION, OFFSET	RIM ELEVATION	INVERT ELEVATION	SUMP
MH17	8-FT DIA	SPECIAL	STA 98+07, 17.9' RT	663.16	NW: 657.64 (18" SSPRC) N: 658.39 (12" SSPRC) W: 658.35 (12" SSPRC) S: 658.63 (12" SSPRC) SE: 657.59 (24" SSPRC)	657.59
CB17A	4-FT DIA	TYPE-27SP-S	STA 87+17, 25.6' RT	662.93	SE: 659.72 (12" SSPRC)	658.22
CB17B	4-FT DIA	TYPE-27SP-S	STA 98+13, 24.0' RT	662.89	N: 658.51 (12" PVC)	657.01
CB17C	4-FT DIA	TYPE-27SP-S	STA 97+84, 23.6' LT	662.79	SW: 659.04 (12" SSPRC)	657.54

STORM SEWER STRUCTURE TABLE						
NUMBER	SIZE	CASTING	STATION, OFFSET	RIM ELEVATION	INVERT ELEVATION	SUMP
CB18A	4-FT DIA	TYPE-27SP-S	STA 99+09.37, 36.0' LT	662.95	SE: 659.50 (12" SSPRC)	658.00
CB18B	4-FT DIA	TYPE-27SP	STA 99+78.25, 24.3' RT	663.09	NW: 659.15 (12" SSPRC) E: 659.15 (12" PVC) SW: 659.05 (12" PVC)	657.55
CB18C	4-FT DIA	TYPE-27SP-S	STA 99+57.19, 23.8' RT	663.27	E: 658.63 (12" SSPRC)	657.13
MH18	8-FT DIA	SPECIAL	STA 99+71.03, 18.1' RT	663.48	NW: 657.18 (24" SSPRC) NE: 658.53 (12" SSPRC) W: 658.53 (12" SSPRC) SE: 657.08 (24" SSPRC) S: 658.33 (12" SSPRC)	657.08



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	STORM AND SANITARY SEWER	SHEET 46	E



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PERMANENT SIGNING AND MARKING	SHEET 47 E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\023201_PS.DWG
LAYOUT NAME - 023201_ps

PLOT DATE : 3/8/2021 3:17 PM PLOT BY : JASON ISAACSON PLOT NAME : PLOT SCALE : ##########

WISDOT/CADDS SHEET 42

2

N

MARKING LEGEND:

MWE4	MARKING LINE EPOXY 4-INCH (WHITE SOLID)
MWE8	MARKING LINE EPOXY 8-INCH (WHITE SOLID)
MWD4	MARKING LINE EPOXY 4-INCH (WHITE DASHED)
MWD8	MARKING LINE EPOXY 8-INCH (WHITE DASHED)
MDYE4	MARKING LINE EPOXY 4 - INCH (DOUBLE YELLOW)
MYE12	MARKING DIAGONAL EPOXY 12-INCH (YELLOW)
MAGE	MARKING ARROW GROOVED EPOXY
MSGE	MARKING SYMBOL GROOVED EPOXY
MWGE	MARKING WORD GROOVED EPOXY
SLG12	MARKING STOP LINE GROOVED EPOXY, 12-INCH
CWGE12	MARKING CROSSWALK GROOVED TRANSVERSE LINE EPOXY, 12-INCH

2-01 S1-1 36"X36"
2-02 S16-9P 24"X12" AHEAD FINES HIGHER
2-03 R2-6P 24"X18"
2-04M REMOVED BY OTHERS
2-05R REMOVE
2-06M REMOVED BY OTHERS
2-07M REMOVED BY OTHERS
2-08R REMOVE
2-09 S4-51 24"X48" SCHOOL SPEED LIMIT 15 WHEN CHILDREN ARE PRESENT
2-10 S5-2 24"X30" SPEED LIMIT 25 END SCHOOL ZONE
2-11 R2-1 24"X30"
2-12M REMOVED BY OTHERS
2-13 R7-9A 18"X24" BIKE LANE
2-14M REMOVED BY OTHERS
2-15 R3-17 30"X24" BIKE LANE
2-16M REMOVED BY OTHERS
2-17R REMOVE
2-18 M3-4 24"X12" WEST 33
M1-6 24"X24" J4-1 24"X36"
2-19 S16-7L 24"X12"
2-20 S1-1 36"X36"
2-21R REMOVE
2-22 S1-1 36"X36"
2-23R REMOVE
2-24 S16-7L 24"X12"
2-25 M3-2 24"X12" EAST 33
M1-6 24"X24" J4-1 24"X36"
2-26R REMOVE
2-27 R3-17 30"X24" BIKE LANE
2-28M REMOVED BY OTHERS
2-29 R7-9A 18"X24" BIKE LANE
2-30M REMOVED BY OTHERS
2-31 S4-51 24"X48" SCHOOL SPEED LIMIT 15 WHEN CHILDREN ARE PRESENT
2-32R REMOVE
2-33 R2-1 24"X30" SPEED LIMIT 25
2-34 S5-2 24"X30" END SCHOOL ZONE
2-35R REMOVE
2-36R REMOVE
2-37M REMOVED BY OTHERS
2-38 S16-9P 24"X12" AHEAD FINES HIGHER
2-39 R2-6P 24"X18"
2-40 S1-1 36"X36"
2-41 D9-2 24"X24"
M6-1 21"X21" J13-1 24"X45"
2-42 R3-17 30"X24" BIKE LANE
2-43M REMOVED BY OTHERS
2-44M REMOVE
2-45M REMOVED BY OTHERS
2-46 R1-1 30"X30" STOP
2-47R REMOVE
2-48R REMOVE
2-49 R1-1 30"X30" STOP
2-50R REMOVE
2-51 R7-9A 18"X24" BIKE LANE
2-52 R3-17 30"X24" BIKE LANE
2-53M REMOVED BY OTHERS
2-54 R7-9A 18"X24" BIKE LANE
2-55M REMOVED BY OTHERS
2-56M REMOVED BY OTHERS
2-57M REMOVED BY OTHERS
2-58 REMOVED BY OTHERS
2-59M REMOVED BY OTHERS
2-60 R3-17 30"X24" BIKE LANE
2-61M REMOVED BY OTHERS
2-62R REMOVE
2-63M REMOVE
2-64 R1-1 30"X30" STOP
2-66M REMOVED BY OTHERS
2-67 R1-1 30"X30" STOP
2-68R REMOVE
2-69M REMOVED BY OTHERS
2-71M REMOVED BY OTHERS
2-72 W16-9P 24"X12" AHEAD
W11-2 30"X30"
2-73M REMOVED BY OTHERS
2-74 R2-1 24"X30" SPEED LIMIT 25
2-75 R7-9A 18"X24" BIKE LANE
2-76M REMOVED BY OTHERS
2-77M REMOVED BY OTHERS
2-78M REMOVED BY OTHERS
2-79 R7-9A 18"X24" BIKE LANE
2-80M REMOVED BY OTHERS
2-81M REMOVED BY OTHERS
2-82 R4-7 24"X30"
2-83R REMOVE
2-84R REMOVE
2-85 R4-7 24"X30"
2-86M REMOVED BY OTHERS
2-87M REMOVED BY OTHERS

7TH ST S
8TH ST S
VITERBO (PRIVATE) DR
VITERBO DRIVE TO REMAIN
6TH STREET S JACKSON ST TO REMAIN
8TH STREET S JACKSON ST TO REMAIN
5TH ST JACKSON ST TO REMAIN
NO THRU TRAFFIC IN ALLEY TO REMAIN
EXISTING SIGN TO REMAIN
MARKING ISLAND NOSE EPOXY
7th St
VITERBO &MTU BUS
SAN SS

SIGN NO.S 2-65 AND 2-70 ARE UNUSED

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PERMANENT SIGNING AND MARKING	SHEET 48 E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\023201_PS.DWG
LAYOUT NAME - 023202_ps
PLOT DATE : 3/8/2021 3:18 PM
PLOT BY : JASON ISAACSON
PLOT NAME :
PLOT SCALE : ##########
WISDOT/CADDS SHEET 42

2

N

MARKING LEGEND:

MWE4	MARKING LINE EPOXY 4-INCH (WHITE SOLID)
MWE8	MARKING LINE EPOXY 8-INCH (WHITE SOLID)
MWD4	MARKING LINE EPOXY 4-INCH (WHITE DASHED)
MWD8	MARKING LINE EPOXY 8-INCH (WHITE DASHED)
MDYE4	MARKING LINE EPOXY 4 - INCH (DOUBLE YELLOW)
MYE12	MARKING DIAGONAL EPOXY 12-INCH (YELLOW)
MAGE	MARKING ARROW GROOVED EPOXY
MSGE	MARKING SYMBOL GROOVED EPOXY
MWGE	MARKING WORD GROOVED EPOXY
SLG12	MARKING STOP LINE GROOVED EPOXY, 12-INCH
CWGE12	MARKING CROSSWALK GROOVED TRANSVERSE LINE EPOXY, 12-INCH

3-01M REMOVED BY OTHERS
3-02M REMOVED BY OTHERS
3-03 SPEED LIMIT 25 R2-1 24"X30"
3-04M REMOVED BY OTHERS
3-05 BIKE LANE R3-17 30"X24"
3-06M NO PARKING HERE TO CORNER REMOVED BY OTHERS
3-07R STOP REMOVE
3-08 STOP R1-1 30"X30"
3-09R STOP REMOVE
3-10 STOP R1-1 30"X30"
3-11M REMOVED BY OTHERS
3-12M REMOVED BY OTHERS
3-13 BIKE LANE R7-9A 18"X24"
3-14M NO PARKING HERE TO CORNER REMOVED BY OTHERS
3-15M REMOVED BY OTHERS
3-16M 2 HOUR PARKING 8AM-6PM REMOVED BY OTHERS
3-17R H REMOVE MOVE
3-18M 2 HOUR PARKING 8AM-6PM REMOVED BY OTHERS
3-19 D9-2 24"X24" H M6-1 21"X21" J13-1 24"X45"
3-20 M2-1 21"X15" JCT 35 M1-6 24"X24" J1-1 24"X39"
3-21R JCT 35 REMOVE
3-22 SPEED LIMIT 25 R2-1 24"X30"
3-23M 2 HOUR PARKING 8AM-6PM REMOVED BY OTHERS
3-24R SPEED LIMIT 25 REMOVE
3-25 BIKE LANE R3-17 30"X24"
3-26 BIKE LANE R7-9A 18"X24"
3-27M 2 HOUR PARKING 8AM-6PM REMOVED BY OTHERS
3-28 STOP R1-1 30"X30"
3-29R STOP REMOVE
3-30 STOP R1-1 30"X30"
3-31R STOP REMOVE
3-32 NORTH EAST SOUTH 35 33 35 M1-6 24"X24" M5-1L 21"X21' M1-6 24"X24" M6-1 21"X21" J3-3 72"X57" M1-6 24"X24" M5-1R 21"X21"
3-33R NORTH EAST SOUTH 35 33 35 REMOVE
3-34 D9-2 24"X24" H M6-1 21"X21"
3-35R H REMOVE Mayo Clinic Health Sys Gulderson MOVE
3-36 BIKE LANE R7-9A 18"X24"
3-37M NO STOPPING OR STANDING REMOVED BY OTHERS
3-38 BIKE LANE R3-17 30"X24"
3-39M NO STOPPING OR STANDING REMOVED BY OTHERS
3-40R WEST 33 REMOVE
3-41 ONLY R3-50L 30"X36"
3-42R REMOVE
3-43 R3-60R 30"X36"
3-44R REMOVE
3-45R REMOVE
3-46 Cashton Onalaska Stoddard D1-3 48"X36"
3-47R Cashton Onalaska Stoddard REMOVE
3-48 BIKE LANE R3-17 30"X24"
3-49 WEST 33 M1-6 24"X24" J4-1 24"X36" M3-4 24"X12"
3-50 BIKE LANE R7-9A 18"X24" NO STOPPING OR STANDING REMOVED BY OTHERS
3-51M
3-52 NORTH SOUTH 35 35 M1-6 24"X24" M6-1 21"X21" J3-2 48"X57" M3-1 24"X12" M3-3 24"X12"
3-53R NORTH SOUTH 35 35 REMOVE
3-54R SOUTH NORTH 35 35 REMOVE
3-55 SOUTH NORTH 35 35 M1-6 24"X24" M6-1 21"X21" J3-2 48"X57" M3-3 24"X12" M3-1 24"X12"
3-56 EAST 33 M1-6 24"X24" J4-1 24"X36" M3-2 24"X12"
3-57R EAST 33 REMOVE
3-58 BIKE LANE R3-17 30"X24"
3-59 BIKE LANE R7-9A 18"X24"
3-60M NO STOPPING OR STANDING REMOVED BY OTHERS
3-61M NO STOPPING OR STANDING REMOVED BY OTHERS
3-62 SPEED LIMIT 25 R2-1 24"X30"
3-63 R3-60L 30"X36"
3-64R REMOVE
3-65 ONLY R3-50R 30"X36"
3-66R REMOVE
3-67R TO REMAIN Stoddard Onalaska WESTERN WISCONSIN TECHNICAL COLLEGE REMOVE
3-68M NO STOPPING OR STANDING REMOVED BY OTHERS
3-69 Stoddard Onalaska D1-2 48"X24"
3-70R REMOVE
3-72 BIKE LANE R3-17 30"X24"
3-73M NO STOPPING OR STANDING REMOVED BY OTHERS
3-74R SOUTH WEST NORTH 35 33 35 REMOVE
3-75 SOUTH WEST NORTH 35 33 35 M1-6 24"X24" M5-1L 21"X21" M1-6 24"X24" M6-1 21"X21" J3-3 72"X57" M1-6 24"X24" M5-1R 21"X21" M3-3 24"X12" M3-4 24"X12" M3-1 24"X12"
3-76 JACKSON ST 13TH STREET TO REMAIN
3-77R STOP REMOVE R1-1 30"X30" STOP

TEMPORARY MARKING STOP LINE EPOXY 18-INCH
EXISTING MARKING TO REMAIN
TEMPORARY MARKING STOP LINE EPOXY 18-INCH

SIGN NO. 3-71 IS UNUSED

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PERMANENT SIGNING AND MARKING	SHEET 49	E

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13TH ST S

14TH ST S

15TH ST S

16TH ST S

4-01 STOP R1-1 30"X30"

4-02R STOP REMOVE

4-03 BIKE LANE R7-9A 18"X24"

4-04 JCT 35 M2-1 21"X15" / M1-6 24"X24" J1-1 24"X39"

4-05R SPEED LIMIT 25 REMOVE

4-06 JCT 35 M2-1 21"X15" / M1-6 24"X24" J1-1 24"X39"

4-07R JCT 35 REMOVE

4-08 SPEED LIMIT 25 R2-1 24"X30"

4-10 BIKE LANE R3-17 30"X24"

4-11 STOP R1-1 30"X30"

4-12R STOP REMOVE

JACKSON ST / 14TH STREET TO REMAIN

4-13 STOP R1-1 30"X30"

4-14R STOP REMOVE

4-16 BIKE LANE R7-9A 18"X24"

4-17 SPEED LIMIT 25 R2-1 24"X30"

4-18 BIKE LANE R3-17 30"X24"

4-20 STOP R1-1 30"X30"

4-21R STOP REMOVE

15TH ST JACKSON ST TO REMAIN

4-22 STOP R1-1 30"X30"

4-23R STOP REMOVE

4-25 BIKE LANE R7-9A 18"X24"

4-27 SPEED LIMIT 25 R2-1 24"X30"

4-28M NO PARKING ANY TIME REMOVED BY OTHERS

4-29 BIKE LANE R7-9A 18"X24"

4-30M NO PARKING REMOVED BY OTHERS

4-31M NO PARKING ANY TIME REMOVED BY OTHERS

4-32 R3-60R 30"X36"

4-33 R3-50L 30"X36"

4-34R REMOVE

4-35R REMOVE

4-36M NO PARKING ANY TIME REMOVED BY OTHERS

4-37R WEST 33 REMOVE

4-38 WEST 33 M3-4 24"X12" / M1-6 24"X24" J4-1 24"X36"

4-39 BIKE LANE R3-17 30"X24"

4-40R EAST 33 REMOVE

4-41 EAST 33 M3-2 24"X12" / M1-6 24"X24" J4-1 24"X36"

16TH ST JACKSON ST TO REMAIN

16TH Street

LIBRARY TO REMAIN

NO PARKING ANY TIME TO REMAIN

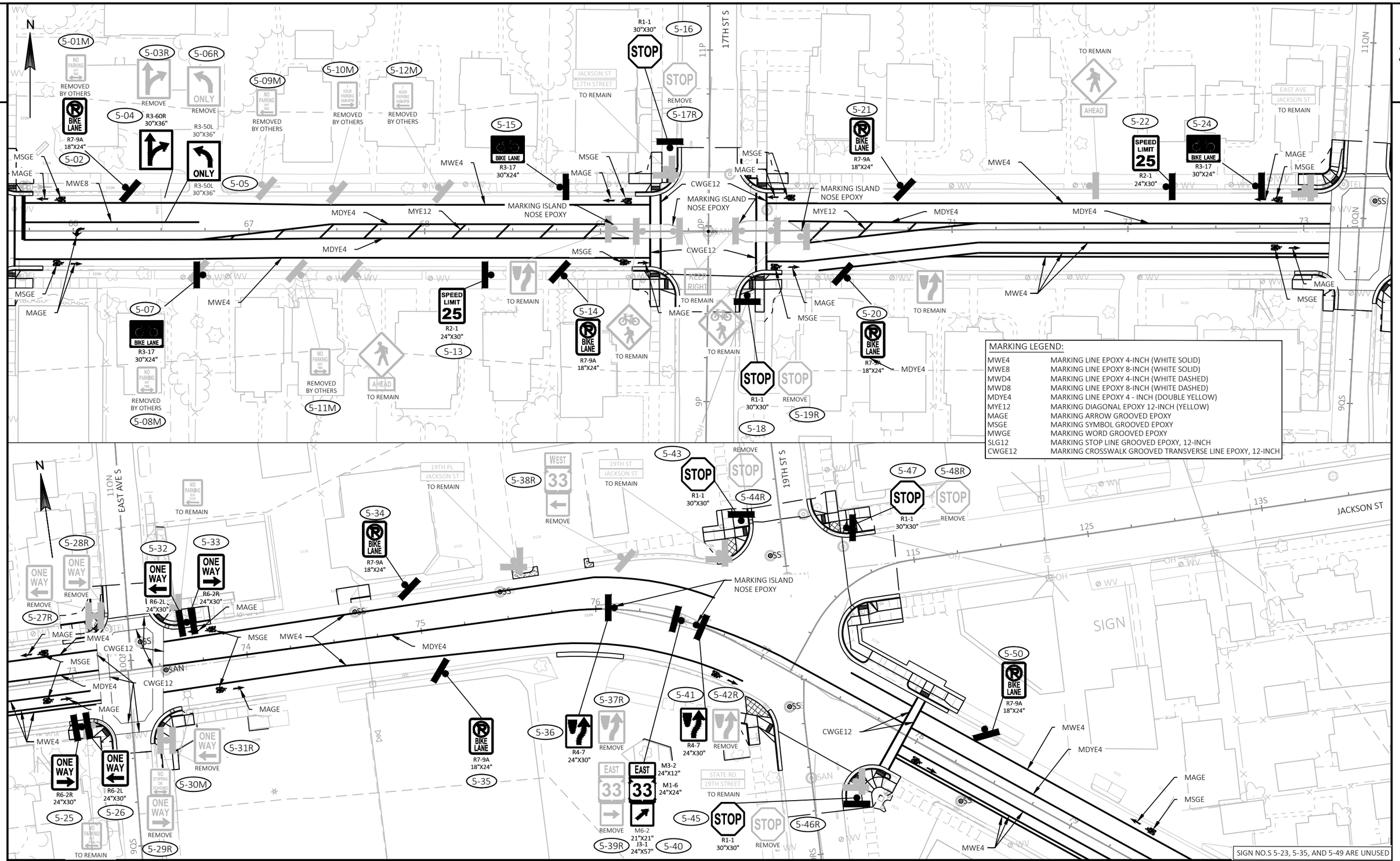
MARKING LEGEND:

MWE4	MARKING LINE EPOXY 4-INCH (WHITE SOLID)
MWE8	MARKING LINE EPOXY 8-INCH (WHITE SOLID)
MWD4	MARKING LINE EPOXY 4-INCH (WHITE DASHED)
MWD8	MARKING LINE EPOXY 8-INCH (WHITE DASHED)
MDYE4	MARKING LINE EPOXY 4 - INCH (DOUBLE YELLOW)
MYE12	MARKING DIAGONAL EPOXY 12-INCH (YELLOW)
MAGE	MARKING ARROW GROOVED EPOXY
MSGE	MARKING SYMBOL GROOVED EPOXY
MWGE	MARKING WORD GROOVED EPOXY
SLG12	MARKING STOP LINE GROOVED EPOXY, 12-INCH
CWGE12	MARKING CROSSWALK GROOVED TRANSVERSE LINE EPOXY, 12-INCH

SIGN NO.S 4-04, 4-09, 4-15, 4-19, AND 4-24 ARE UNUSED

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PERMANENT SIGNING AND MARKING	SHEET 50 E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\023201_PS.DWG
LAYOUT NAME - 023204_ps
PLOT DATE : 3/8/2021 3:14 PM
PLOT BY : JASON ISAACSON
PLOT NAME :
PLOT SCALE : ############
WISDOT/CADDS SHEET 42



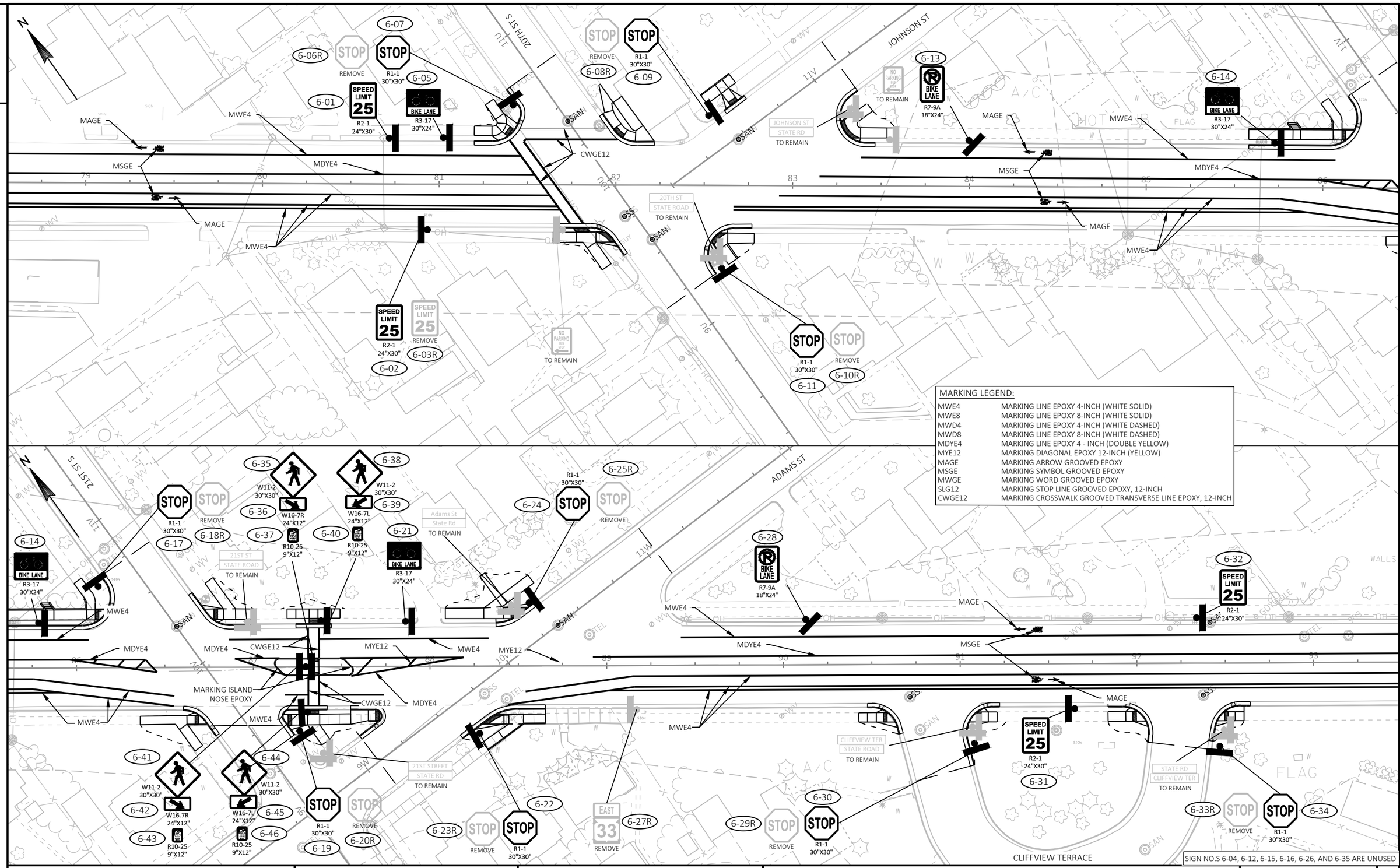
SIGN NO.S 5-23, 5-35, AND 5-49 ARE UNUSED

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PERMANENT SIGNING AND MARKING	SHEET 51 E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\023201_PS.DWG
LAYOUT NAME - 023205_ps

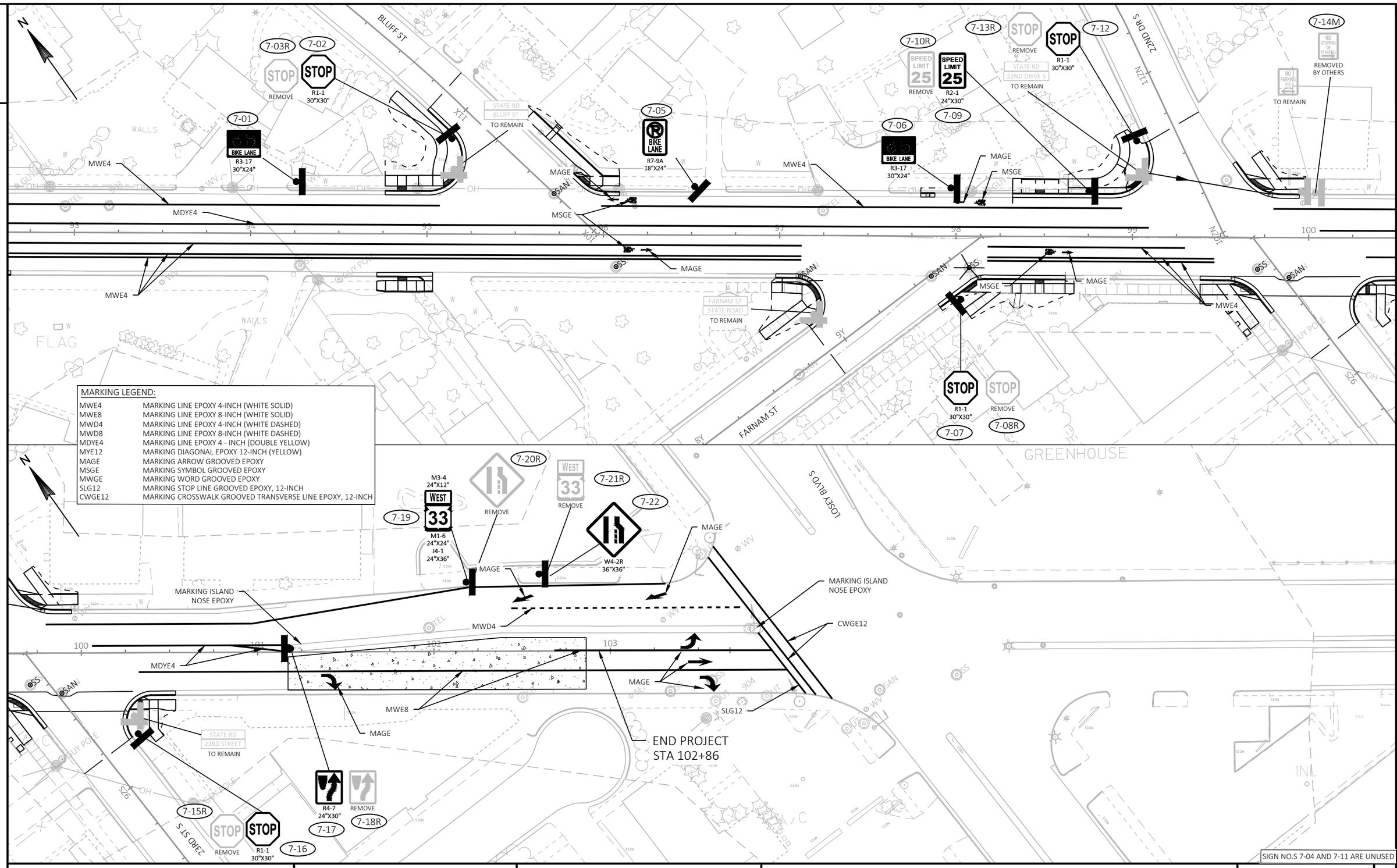
PLOT DATE : 3/8/2021 3:14 PM PLOT BY : JASON ISAACSON PLOT NAME : PLOT SCALE : ##########

WISDOT/CADDS SHEET 42



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PERMANENT SIGNING AND MARKING	SHEET 52 E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\023201_PS.DWG
LAYOUT NAME - 023206_ps
PLOT DATE : 3/8/2021 3:15 PM PLOT BY : JASON ISAACSON PLOT NAME : PLOT SCALE : ##########



MARKING LEGEND:

MWE4	MARKING LINE EPOXY 4-INCH (WHITE SOLID)
MWE8	MARKING LINE EPOXY 8-INCH (WHITE SOLID)
MWD4	MARKING LINE EPOXY 4-INCH (WHITE DASHED)
MWD8	MARKING LINE EPOXY 8-INCH (WHITE DASHED)
MDYE4	MARKING LINE EPOXY 4 - INCH (DOUBLE YELLOW)
MYE12	MARKING DIAGONAL EPOXY 12-INCH (YELLOW)
MAGE	MARKING ARROW GROOVED EPOXY
MSGE	MARKING SYMBOL GROOVED EPOXY
MWGE	MARKING WORD GROOVED EPOXY
SLG12	MARKING STOP LINE GROOVED EPOXY, 12-INCH
CWGE12	MARKING CROSSWALK GROOVED TRANSVERSE LINE EPOXY, 12-INCH

SIGN NO.S 7-04 AND 7-11 ARE UNUSED

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PERMANENT SIGNING AND MARKING	SHEET 53 E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\023201_PS.DWG
LAYOUT NAME - 023207_ps
PLOT DATE : 3/8/2021 3:15 PM
PLOT BY : JASON ISAACSON
PLOT NAME :
PLOT SCALE : ##########
WISDOT/CADDS SHEET 42

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27

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29

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REMOVALS (FOR INFORMATION ONLY)
16 - PULLBOXES
2 - TYPE 1 CONCRETE BASES
6 - TYPE 2 CONCRETE BASES
1 - CONTROL CABINET CONCRETE BASE
2 - 13-FT STANDARDS
4 - TYPE 4 POLES W/ LUMINAIRE ARMS
2 - TYPE 2 POLES W/ 20' MAST ARMS

TRAFFIC CONTROL SIGNAL
JACKSON ST (STH 33) & 7TH STREET
CITY OF LA CROSSE
LA CROSSE COUNTY

SIGNAL NO.

REGION CONTACT:
DESIGNED BY:
REVISED BY:

PAGE 01 OF 01

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC SIGNAL REMOVAL - STH 33 & 7TH STREET	SHEET 54	E

FILE NAME : C:\BOXDRV\BOX\DTSD-INTERNAL\SWR-INTERNAL\SWR-OPS\SWR-TRAFFIC\SIGNALS\DESIGN\LA CROSSE\5120-03-02 STH 33 (JACKSON ST)\5120-03-02SIGNALDESIGN.DWG
LAYOUT NAME - 024001-sr

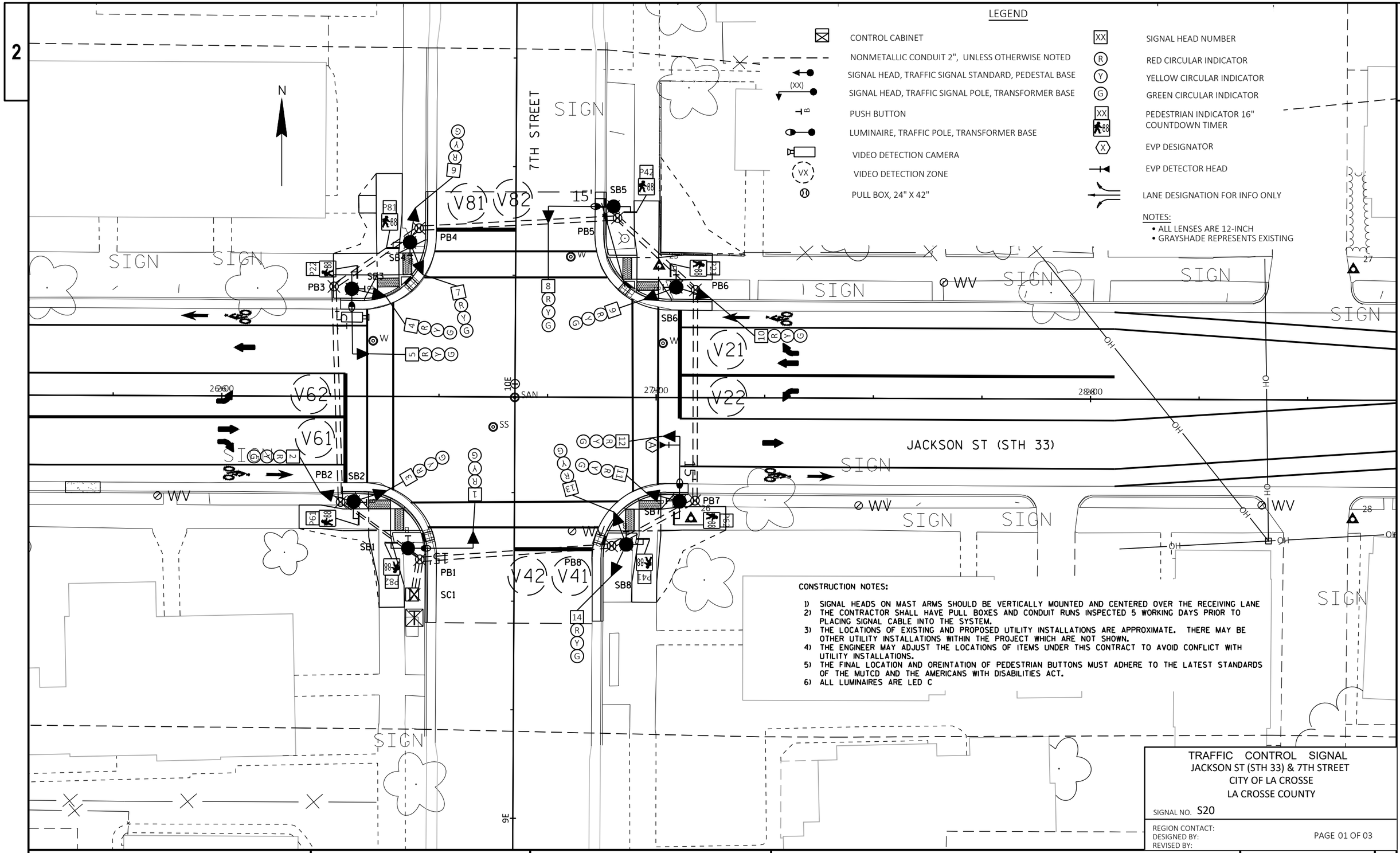
PLOT DATE : 1/5/2021 4:38 PM

PLOT BY : WEBB, COLLIN J

PLOT NAME :

PLOT SCALE : 1 IN:20 FT

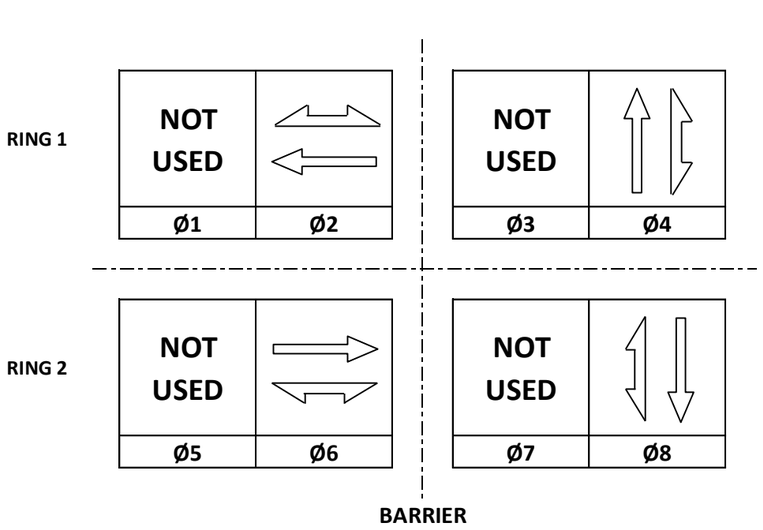
WISDOT/CADDS SHEET 42



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC SIGNAL PLAN - STH 33 & 7TH STREET	SHEET 55	E

FILE NAME : C:\BOXDRV\BOX\DTSD-INTERNAL\SWR-INTERNAL\SWR-OPS\SWR-TRAFFIC\SIGNALS\DESIGN\LA CROSSE\5120-03-02 STH 33 (JACKSON ST)\5120-03-02SIGNALDESIGN.DWG
LAYOUT NAME - 024201-sp
PLOT DATE : 1/6/2021 11:44 AM
PLOT BY : WEBB, COLLIN J
PLOT NAME :
PLOT SCALE : 1 IN:20 FT

	HEAD NUMBERS	FLASH
Ø2	3-5,10	R
Ø4	7-8,14	R
Ø6	2,9,11-12	R
Ø8	1,6,13	R
Ø2P	P21,P22	
Ø4P	P41,P42	
Ø6P	P61,P62	
Ø8P	P81,P82	



CONTROLLER LOGIC

PHASE NUMBER	PHASE LOCKING	DUAL ENTRY W / Ø	PHASE RECALL	PHASE ACTIVE
1				
2		6		X
3				
4		8		X
5				
6		2		X
7				
8		4		X

EMERGENCY VEHICLE PREEMPTION SEQUENCE

EMERGENCY VEHICLE PREEMPTOR	A	B	C	D
MOVEMENT	← →			
PHASE	2+6			

AFTER PREEMPTION SEQUENCE 2+6, CONTROLLER SHALL RETURN TO PHASES 2+6 AND PLACE CALLS ON 4&8.

TYPE OF INTERCONNECT/COMMUNICATION	
NONE	
CLOSED LOOP	
TWISTED PAIR	
FIBER OPTIC*	
FIBER OPTIC (ETHERNET)	
RADIO	
CELL MODEM	

TYPE OF COORDINATION	
NONE	X
TBC	
TRAFFIC RESPONSIVE	
ADAPTIVE	

TYPE OF PRE-EMPT	
NONE	
RAILROAD	
EMERGENCY VEHICLE	X
GTT	
TOMAR	
HARDWIRE	
OTHER	
LIFT BRIDGE	
QUEUE DETECTION	

DETECTOR LOGIC

DETECTOR INPUT	3	1	7	5	11	9	15	13
PLAN LOOP DETECTOR*(S)	V21	V41	V61	V81				
CALLED PHASE	2	4	6	8				
CALL OPTION	X	X	X	X				
DELAY TIME		10		10				
EXTENTION OPTION	X	X	X	X				
EXTEND TIME								
USE ADDED INITIAL								
CROSS SWITCH PHASE								

DETECTOR INPUT	4	2	8	6	12	10	16	14
PLAN LOOP DETECTOR*(S)	V22	V42	V62	V82				
CALLED PHASE	2	4	6	8				
CALL OPTION	X	X	X	X				
DELAY TIME								
EXTENTION OPTION	X	X	X	X				
EXTEND TIME								
USE ADDED INITIAL								
CROSS SWITCH PHASE								

JACKSON ST (STH 33) & 7TH STREET
CITY OF LA CROSSE
LA CROSSE COUNTY

SIGNAL NO: S20 | CABINET TYPE: TS2
CONTROLLER TYPE:
DATE: 1/6/2021 | PAGE NO. 02 OF 03

SC1 TO	CABLE (AWG 14)	HEAD NO.	SIGNAL INDICATION WIRE COLOR										PED BUTTON
			RED	YELLOW	GREEN	FLASHING YELLOW	<RED>	<YELLOW>	<GREEN>	<FLASHING YELLOW>	DON'T WALK	WALK	
SB1	9/C	1	RED	ORG	GRN	-	-	-	-	-	-	-	-
		P82	-	-	-	-	-	-	-	-	BLK	BLUE	-
		6 PED BUTTON	-	-	-	-	-	-	-	-	-	-	WHT/BLK
SB2	12/C	3	RED	ORG	GRN	-	-	-	-	-	-	-	-
		2	-	-	-	-	RED/BLK	ORG/BLK	GRN/BLK	-	-	-	-
		P61	-	-	-	-	-	-	-	-	BLK	BLUE	-
		8 PED BUTTON	-	-	-	-	-	-	-	-	-	-	WHT/BLK
SB3	9/C	4,5	RED	ORG	GRN	-	-	-	-	-	-	-	-
		P22	-	-	-	-	-	-	-	-	BLK	BLUE	
		8 PED BUTTON	-	-	-	-	-	-	-	-	-	-	WHT/BLK
SB4	12/C	7	RED	ORG	GRN	-	-	-	-	-	-	-	-
		6	-	-	-	-	RED/BLK	ORG/BLK	GRN/BLK	-	-	-	-
		P81	-	-	-	-	-	-	-	-	BLK	BLUE	-
		2 PED BUTTON	-	-	-	-	-	-	-	-	-	-	WHT/BLK
SB5	9/C	8	RED	ORG	GRN	-	-	-	-	-	-	-	-
		P42	-	-	-	-	-	-	-	-	BLK	BLUE	-
SB6	12/C	10	RED	ORG	GRN		-	-	-	-	-	-	-
		9	-	-	-	-	RED/BLK	ORG/BLK	GRN/BLK	-	-	-	-
		P21	-	-	-	-	-	-	-	-	BLK	BLUE	-
		2 PED BUTTON	-	-	-	-	-	-	-	-	-	-	BLK/WHT
		4 PED BUTTON	-	-	-	-	-	-	-	-	-	-	WHT/BLK
SB7	9/C	11,12	RED	ORG	GRN	-	-	-	-	-	-	-	-
		P62	-	-	-	-	-	-	-	-	BLK	BLUE	-
		4 PED BUTTON	-	-	-	-	-	-	-	-	-	-	WHT/BLK
SB8	12/C	14	RED	ORG	GRN	-	-	-	-	-	-	-	-
		13	-	-	-	-	RED/BLK	ORG/BLK	GRN/BLK	-	-	-	-
		P41	-	-	-	-	-	-	-	-	BLK	BLUE	-
		6 PED BUTTON	-	-	-	-	-	-	-	-	-	-	WHT/BLK

2

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REMOVALS (FOR INFORMATION ONLY)
6 - PULLBOXES
6 - TYPE 1 CONCRETE BASES
2 - TYPE 2 CONCRETE BASES
1 - CONTROL CABINET CONCRETE BASE
6 - 13-FT STANDARDS
2 - TYPE 2 POLES W/ 20' MAST ARMS

TRAFFIC CONTROL SIGNAL
JACKSON ST (STH 33) & 16TH STREET
CITY OF LA CROSSE
LA CROSSE COUNTY

SIGNAL NO.

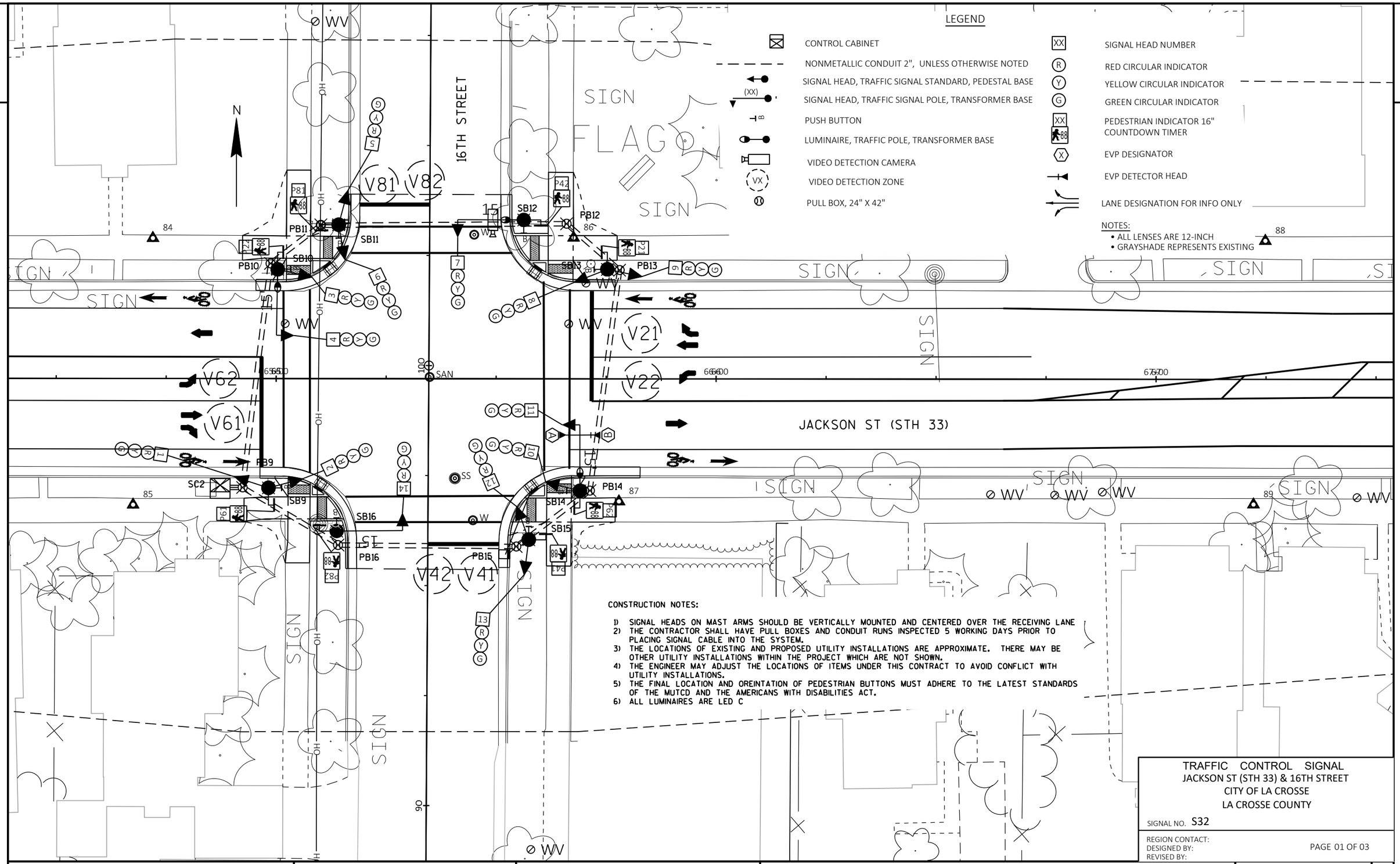
REGION CONTACT:
DESIGNED BY:
REVISED BY:

PAGE 01 OF 01

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC SIGNAL REMOVAL - STH 33 & 16TH STREET	SHEET 58	E

FILE NAME : C:\BOXDRV\BOX\DTSD-INTERNAL\SWR-INTERNAL\SWR-OPS\SWR-TRAFFIC\SIGNALS\DESIGN\LA CROSSE\5120-03-02 STH 33 (JACKSON ST)\5120-03-02SIGNALDESIGN.DWG
LAYOUT NAME - 024002-sr
PLOT DATE : 1/5/2021 4:39 PM
PLOT BY : WEBB, COLLIN J
PLOT NAME :
PLOT SCALE : 1 IN:20 FT

WISDOT/CADDS SHEET 42

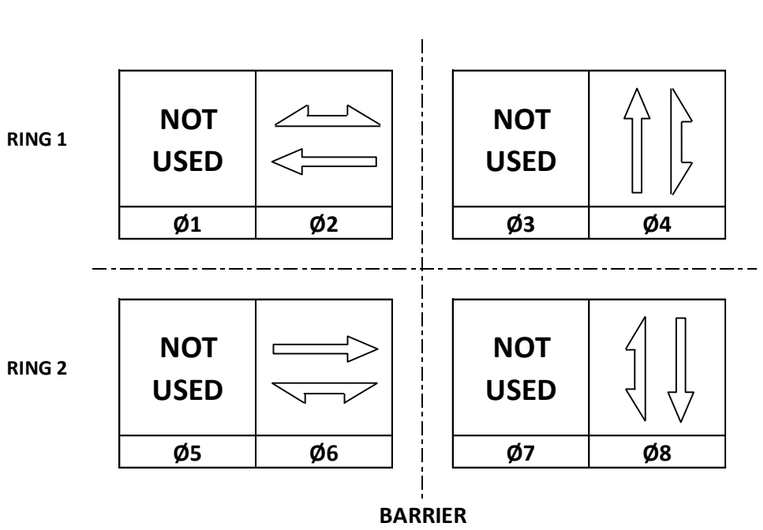


PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC SIGNAL PLAN - STH 33 & 16TH STREET	SHEET 59 E

FILE NAME : C:\BOXDRV\BOX\DTSD-INTERNAL\SWR-INTERNAL\SWR-OPS\SWR-TRAFFIC\SIGNALS\DESIGN\LA CROSSE\5120-03-02 STH 33 (JACKSON ST)\5120-03-02SIGNALDESIGN.DWG
LAYOUT NAME - 024202-sp
PLOT DATE : 1/6/2021 11:45 AM
PLOT BY : WEBB, COLLIN J
PLOT NAME :
PLOT SCALE : 1 IN:20 FT

WISDOT/CADDS SHEET 42

	HEAD NUMBERS	FLASH
Ø2	2-4,9	R
Ø4	6-7,13	R
Ø6	1,8,10-11	R
Ø8	5,12,14	R
Ø2P	P21,P22	
Ø4P	P41,P42	
Ø6P	P61,P62	
Ø8P	P81,P82	



CONTROLLER LOGIC

PHASE NUMBER	PHASE LOCKING	DUAL ENTRY W / Ø	PHASE RECALL	PHASE ACTIVE
1				
2		6		X
3				
4		8		X
5				
6		2		X
7				
8		4		X

EMERGENCY VEHICLE PREEMPTION SEQUENCE

EMERGENCY VEHICLE PREEMPTOR	A	B	C	D
MOVEMENT	← →	← →		
PHASE	2+6	2+6		

AFTER PREEMPTION SEQUENCE 2+6, CONTROLLER SHALL RETURN TO PHASES 2+6 AND PLACE CALLS ON PHASE 4&8.

TYPE OF INTERCONNECT/COMMUNICATION	
NONE	
CLOSED LOOP	
TWISTED PAIR	
FIBER OPTIC*	
FIBER OPTIC (ETHERNET)	
RADIO	
CELL MODEM	

TYPE OF COORDINATION	
NONE	X
TBC	
TRAFFIC RESPONSIVE	
ADAPTIVE	

TYPE OF PRE-EMPT	
NONE	
RAILROAD	
EMERGENCY VEHICLE	X
GTT	
TOMAR	
HARDWIRE	
OTHER	
LIFT BRIDGE	
QUEUE DETECTION	

DETECTOR LOGIC

DETECTOR INPUT	3	1	7	5	11	9	15	13
PLAN LOOP DETECTOR*(S)	V21	V41	V61	V81				
CALLED PHASE	2	4	6	8				
CALL OPTION	X	X	X	X				
DELAY TIME		10		10				
EXTENTION OPTION	X	X	X	X				
EXTEND TIME								
USE ADDED INITIAL								
CROSS SWITCH PHASE								

DETECTOR INPUT	4	2	8	6	12	10	16	14
PLAN LOOP DETECTOR*(S)	V22	V42	V62	V82				
CALLED PHASE	2	4	6	8				
CALL OPTION	X	X	X	X				
DELAY TIME								
EXTENTION OPTION	X	X	X	X				
EXTEND TIME								
USE ADDED INITIAL								
CROSS SWITCH PHASE								

JACKSON ST (STH 33) & 16TH STREET
CITY OF LA CROSSE
LA CROSSE COUNTY
SIGNAL NO: S32 CABINET TYPE: TS2
CONTROLLER TYPE:
DATE: 1/6/2021 PAGE NO. 02 OF 03

SC2 TO	CABLE (AWG 14)	HEAD NO.	SIGNAL INDICATION WIRE COLOR										PED BUTTON
			RED	YELLOW	GREEN	FLASHING YELLOW	<RED>	<YELLOW>	<GREEN>	<FLASHING YELLOW>	DON'T WALK	WALK	
SB9	12/C	2	RED	ORG	GRN	-	-	-	-	-	-	-	-
		1	-	-	-	-	RED/BLK	ORG/BLK	GRN/BLK	-	-	-	-
		P61	-	-	-	-	-	-	-	-	BLK	BLUE	-
		8 PED BUTTON	-	-	-	-	-	-	-	-	-	-	WHT/BLK
SB10	9/C	3,4	RED	ORG	GRN	-	-	-	-	-	-	-	-
		P22	-	-	-	-	-	-	-	-	BLK	BLUE	
		8 PED BUTTON	-	-	-	-	-	-	-	-	-	-	WHT/BLK
SB11	12/C	6	RED	ORG	GRN	-	-	-	-	-	-	-	-
		5	-	-	-	-	RED/BLK	ORG/BLK	GRN/BLK	-	-	-	-
		P81	-	-	-	-	-	-	-	-	BLK	BLUE	-
		2 PED BUTTON	-	-	-	-	-	-	-	-	-	-	WHT/BLK
SB12	9/C	7	RED	ORG	GRN	-	-	-	-	-	-	-	-
		P42	-	-	-	-	-	-	-	-	BLK	BLUE	-
		2 PED BUTTON	-	-	-	-	-	-	-	-	-	-	WHT/BLK
SB13	12/C	9	RED	ORG	GRN		-	-	-	-	-	-	-
		8	-	-	-	-	RED/BLK	ORG/BLK	GRN/BLK	-	-	-	-
		P21	-	-	-	-	-	-	-	-	BLK	BLUE	-
		4 PED BUTTON	-	-	-	-	-	-	-	-	-	-	WHT/BLK
SB14	9/C	10,11	RED	ORG	GRN	-	-	-	-	-	-	-	-
		P62	-	-	-	-	-	-	-	-	BLK	BLUE	-
		4 PED BUTTON	-	-	-	-	-	-	-	-	-	-	WHT/BLK
SB15	12/C	13	RED	ORG	GRN	-	-	-	-	-	-	-	-
		12	-	-	-	-	RED/BLK	ORG/BLK	GRN/BLK	-	-	-	-
		P41	-	-	-	-	-	-	-	-	BLK	BLUE	-
		6 PED BUTTON	-	-	-	-	-	-	-	-	-	-	WHT/BLK
SB16	9/C	14	RED	ORG	GRN	-	-	-	-	-	-	-	
		P82	-	-	-	-	-	-	-	-	BLK	BLUE	
		6 PED BUTTON	-	-	-	-	-	-	-	-	-	-	WHT/BLK

2

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INSTALL RRFB
AT CROSSING

21ST STREET

JACKSON ST (STH 33)

ADAMS STREET

SIGN

SIGN

SIGN

206

207

208

212

N

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	RECTANGULAR RAPID FLASH BEACON LOCATION	SHEET 62	E

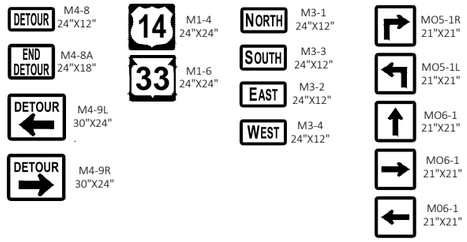
FILE NAME : C:\BOXDRV\BOX\DTSD-INTERNAL\SWR-INTERNAL\SWR-OPS\SWR-TRAFFIC\SIGNALS\DESIGN\LA CROSSE\5120-03-02 STH 33 (JACKSON ST)\5120-03-02SIGNALDESIGN.DWG
LAYOUT NAME - 024203-sp

PLOT DATE : 1/5/2021 4:41 PM PLOT BY : WEBB, COLLIN J PLOT NAME : PLOT SCALE : 1 IN:20 FT

2


VITERBO UNIVERSITY
MAYO CLINIC
TOWN OF SHELBY
Bluff Slough
Mississippi River
Silver Creek
35
14
33
King St
Cass St
Cameron Ave
Division St
Ferry St
Market St
Winnebago St
Mississippi St
Jackson St
Johnson St
Adams St
Hood St
Farnam St
Park Ave
Park St N
Park St S
Tyler St
Denton St
Redfield St
Green Bay St
Hyde Ave
Travis St
Barlow St
Weston St
Bennett St
Townsend St
Chase St
Thompson St
Ward Ave
Victory St
Garden St
Hewitt St
Hass St
Jane St
James St
Highland St
Robinsdale Ave
Leonard St
Birch St
Kenton St
Glendale Ave
Lincoln Ave
Fairchild St W
Fairchild St E
Madison Pl
Cottage Grove Ave
Park Lane Dr
Meadow Lane Pl
Pammel Creek Rd
Isle LaPlume Dr
Joseph Houska Dr
Nonpier Dr
Kertzman Pl
Nelson Pl
Jansky Pl
McCumber St
Alexander St
Cook St
Sims Pl
Hintgen Ct
Olson Ct
Gilbert Ct
Adams Ct
Farnam Ct
Diagonal Rd
Lacey Blvd (2)
Loney Blvd
Cliffside Dr
Sunset Dr
Sunrise Dr
Hillcrest Dr
Season Dr
Floral Ln
Baier Ln
Cliffwood Ln
Jordan Dance Ct
Blackhawk Pl
Hartung Ct
Seiler Ln
Gullaway Ln
Macharley Ln
Bluffview Pl
Brookshire Pl
Concord Pl
Crestline Pl
Valley View Pl
Mesa Grande Pl
Broadview Pl
Holly Pl
Greenhills Pl
Springbrook Way
Crown Blvd
Elmer Coulee Rd
Quarry Rd
Sunset Dr
Meadow Ln
Maple Dr
Birch Dr
Easter Rd
Oakside Ct
Brook Ct
Hemlock Ct
Jordan Ct
Ray Pl
Paul Pl
Strong Ave
Miller St
Parker Ct
Lacey Blvd
Mariners Cove Ct
Birch St
Maple St
Weston St
Horton

DETOUR SIGN PLATE LEGEND:



PCMS PORTABLE CHANGEABLE MESSAGE SIGN



R11-3
60" X 30"



TYPE III BARRICADE

R11-4
60" X 30"



TYPE III BARRICADE

PCMS MESSAGE OVERVIEW			
SIGN OWNER	STAGE	7 DAYS PRIOR TO EACH STAGE	
		FRAME 1 (2 SEC)	FRAME 2 (2 SEC)
CONTRACTOR	1	HWY 33 CLOSED	STARTING X/XX/XX
CONTRACTOR	2	HWY 33 CLOSED	STARTING X/XX/XX
CONTRACTOR	3	HWY 33 CLOSED	STARTING X/XX/XX

2

N

SEE STAGING DETAILS

3RD ST S
4TH ST S
5TH ST S
6TH ST S
7TH ST S
8TH ST S
9TH ST S
10TH ST S
11TH ST S
13TH ST S
14TH ST S
15TH ST S
16TH ST S
17TH ST S
EAST AVE S
19TH ST S
20TH ST S
21ST ST S

JACKSON ST
JOHNSON ST
ADAMS ST
HOOD ST
FARNAM ST

WEST AVE S
GREEN BAY ST
SEE STAGING DETAILS

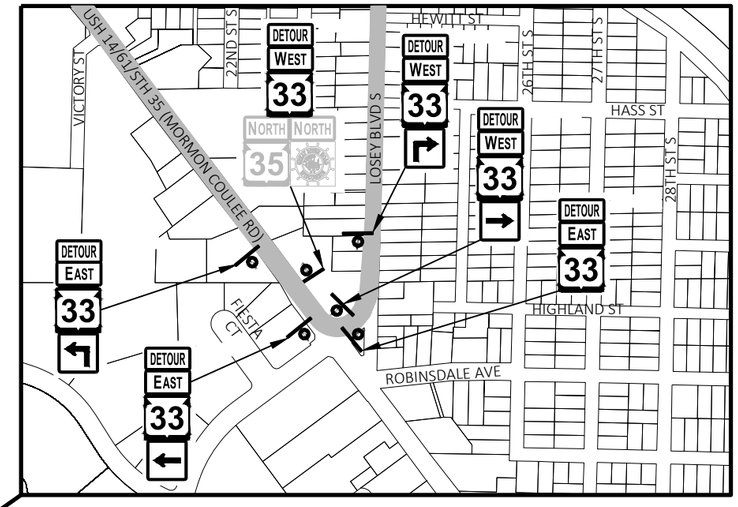
PARK AVE
DENTON ST
REDFIELD ST
GREEN BAY ST
STATE RD
BARLOW ST

CITY OF
LA CROSSE

HORTON ST
BENNETT ST
TOWNSEND ST
CHASE ST
THOMPSON ST
WARD AVE
GARDEN ST
VICTORY ST

WESTON ST
LOSEY BLVD S
GLENDALE AVE
LINCOLN AVE

DETOUR WEST 33 — NORTH WEST 14 — NORTH 61
DETOUR EAST 33 — EAST SOUTH 14 — SOUTH 61
DETOUR WEST 33 — WEST NORTH 14 — NORTH 61
DETOUR EAST 33 — SOUTH 14 — 61
DETOUR WEST 33
DETOUR EAST 33 — 14 — 61 — 35
DETOUR WEST 33
DETOUR EAST 33
DETOUR WEST 33
DETOUR EAST 33
DETOUR WEST 33
DETOUR EAST 33
DETOUR WEST 33
DETOUR EAST 33



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC CONTROL & DETOUR SIGNING - OVERVIEW	SHEET 65	E

2

LEGEND:

- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- COVER
- WORK ZONE
- DETOUR ROUTE

NOTES:

1. INSTALL SIGNS AND BARRICADES IN ACCORDANCE WITH DETAIL E OF THE SDD 'BARRICADES AND SIGNS FOR MAINLINE CLOSURES'.

N

2

EAST 33 ROAD CLOSED AHEAD W20-3A

EAST 33 DETOUR AHEAD W20-2A

DETOUR EAST 33

MISSISSIPPI RIVER

NORPLEX DR

FRONT ST S

22ND ST S

Viroqua
Cashton
A4-12
14"X14"

La Crescent
Cashton

USH 14/61 (3RD ST S)

SEE TRAFFIC CONTROL DETAIL USH 14/STH 33 STAGE 1

A4-12
9.5"X9.5"

NO PARKING HERE TO CORNER

MILLER ST

USH 14/61 (4TH ST S)

USH 14/61 (SOUTH AVE)

ROAD WORK AHEAD W20-1A

PCMS

END DETOUR WEST 33

5TH ST S

6TH ST S

FARNAM ST

HOOD ST

ADAMS ST

JOHNSON ST

STH 33 (JACKSON ST)

MISSISSIPPI ST

WINNEBAGO ST

MARKET ST

FERRY ST

DIVISION ST

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC CONTROL & DETOUR SIGNING - STAGE 1	SHEET 66	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\027001_DT.DWG
LAYOUT NAME - 027004

PLOT DATE : 2/8/2021 2:17 PM

PLOT BY : CODY FELDMANN

PLOT NAME :

2

N

WINNEBAGO ST

MISSISSIPPI ST

10TH ST S

11TH ST S

STH 35 (WEST AVE S)

13TH ST S

14TH ST S

15TH ST S

STH 33 (JACKSON ST)

PCMS

7TH ST S

8TH ST S

9TH ST S

JOHNSON ST

ADAMS ST

WEST 33 ROAD CLOSED AHEAD W20-3A

EAST 33

SOUTH 35 NORTH 35

ROAD CLOSED 500 FT W20-3D

ROAD CLOSED 1000 FT W20-3C

ROAD CLOSED AHEAD W20-3A

1

SEE TRAFFIC CONTROL DETAIL STH 33/STH 35 STAGE 1

WEST 33 ROAD CLOSED AHEAD W20-3A

EAST 33

LEGEND:

- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- COVER
- WORK ZONE
- DETOUR ROUTE

NOTES:

1. INSTALL SIGNS AND BARRICADES IN ACCORDANCE WITH DETAIL E OF THE SDD 'BARRICADES AND SIGNS FOR MAINLINE CLOSURES'.

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC CONTROL & DETOUR SIGNING - STAGE 1	SHEET 67	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\027001_DT.DWG
LAYOUT NAME - 027005

PLOT DATE : 2/8/2021 2:17 PM

PLOT BY : CODY FELDMANN

PLOT NAME :

2

2

N

MISSISSIPPI ST
JACKSON ST
JOHNSON ST
ADAMS ST
BLUFF ST
GRANDAD TERRACE
COTTAGE GROVE ST
22ND DR S
25TH ST S
26TH ST S
27TH ST S
28TH ST S
FARNAM ST
STATE RD/STH 33
PARK AVE
21ST ST S
20TH ST S
19TH ST S
23RD ST S
22ND ST S
DENTON ST
REDFIELD ST
GREEN BAY ST
LOSEY BLVD S

DETOUR AHEAD
W20-2A

DETOUR
ACCESS TO
WEST AVE

DETOUR
WEST
33

END
DETOUR
EAST
33

DETOUR
WEST
33

DETOUR
EAST
33

ROAD CLOSED
1.1 MILES AHEAD
LOCAL TRAFFIC ONLY

DETOUR
WEST
33

DETOUR
EAST
33

LEGEND:

- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- COVER
- WORK ZONE
- DETOUR ROUTE

NOTES:

INSTALL SIGNS AND BARRICADES IN ACCORDANCE WITH DETAIL E OF THE SDD 'BARRICADES AND SIGNS FOR MAINLINE CLOSURES'.

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC CONTROL & DETOUR SIGNING - STAGE 1	SHEET 68	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\027001_DT.DWG
LAYOUT NAME - 027006

PLOT DATE : 2/8/2021 2:17 PM PLOT BY : CODY FELDMANN PLOT NAME :

WISDOT/CADDS SHEET 42

2

LEGEND:

- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- WORK ZONE

N

USH 14 SB

SEE SDD TRAFFIC CONTROL, SINGLE LANE CLOSURE, DIVIDED NON-FREEWAY/EXPRESSWAY FOR ADDITIONAL INFORMATION

R3-2
24"X24"

SEE SDD BARRICADES AND SIGNS FOR MAINLINE CLOSURES

SEE SDD BARRICADES AND SIGNS FOR MAINLINE CLOSURES

USH 14 NB

N

SEE SDD BARRICADES AND SIGNS FOR MAINLINE CLOSURES

2

STH 33 (JACKSON STREET)

STH 33 (JACKSON STREET)

STH 33 (JACKSON STREET)

STH 33 (JACKSON STREET)

SEE SDD TRAFFIC CONTROL, SINGLE LEFT LANE CLOSURE, UNDIVIDED NON-FREEWAY/EXPRESSWAY FOR ADDITIONAL INFORMATION

USH 14 SB

R3-2
24"X24"

USH 14 NB

R3-1
24"X24"

SEE SDD TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY

STAGE 1 USH 14 SB/ STH 33

STAGE 1 USH 14 NB/ STH 33

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC CONTROL DETAIL USH 14/STH 33 STAGE 1	SHEET 69	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\025100_TC.DWG
LAYOUT NAME - STAGE 1 USH 14 SB&NB & STH 33

PLOT DATE : 3/4/2021 3:02 AM PLOT BY : JASON ISAACSON PLOT NAME :

WISDOT/CADDS SHEET 42

LEGEND:

- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- WORK ZONE

N

STH 35

STH 33 (JACKSON STREET)

R3-1
24"X24"

R3-50L
30"X36"

R3-50R
30"X36"

INSTALL TEMPORARY LANE DESIGNATION SIGNS OVER EXISTING LANE DESIGNATION SIGNS

STH 33 (JACKSON STREET)

R3-2
24"X24"

STH 35

SEE SDD TRAFFIC CONTROL, SINGLE LANE CLOSURE, DIVIDED NON-FREEWAY/EXPRESSWAY FOR ADDITIONAL INFORMATION

STAGE 1 STH 33/ STH 35

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC CONTROL DETAIL STH 33/STH 35 STAGE 1	SHEET 70	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\025100_TC.DWG
LAYOUT NAME - STAGE 1 STH 33 & STH 35

PLOT DATE : 3/4/2021 3:09 AM PLOT BY : JASON ISAACSON PLOT NAME :

2

LEGEND:

- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- COVER
- WORK ZONE
- DETOUR ROUTE

N

EAST 33 DETOUR AHEAD W20-2A

DETOUR EAST 33

EAST 33 DETOUR AHEAD W20-2A

MISSISSIPPI RIVER

NORPLEX DR

FRONT ST S

22ND ST S

DETOUR EAST 33

Viroqua
Cashton
A4-12
14"X14"

DETOUR EAST 33

USH 14/61 (3RD ST S)

ROAD CLOSED
0.7 MILES AHEAD
LOCAL TRAFFIC ONLY

DETOUR

ACCESS TO WEST AVE

EAST 33 DETOUR AHEAD W20-2A

MILLER ST

USH 14/61 (SOUTH AVE)

USH 14/61 (4TH ST S)

La Crescent

ROAD CLOSED
0.6 MILES AHEAD
LOCAL TRAFFIC ONLY

END DETOUR WEST 33

5TH ST S

FARNAM ST

HOOD ST

ADAMS ST

JOHNSON ST

STH 33 (JACKSON ST)

MISSISSIPPI ST

WINNEBAGO ST

MARKET ST

FERRY ST

DIVISION ST

6TH ST S

2

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC CONTROL & DETOUR SIGNING - STAGE 2	SHEET 71	E

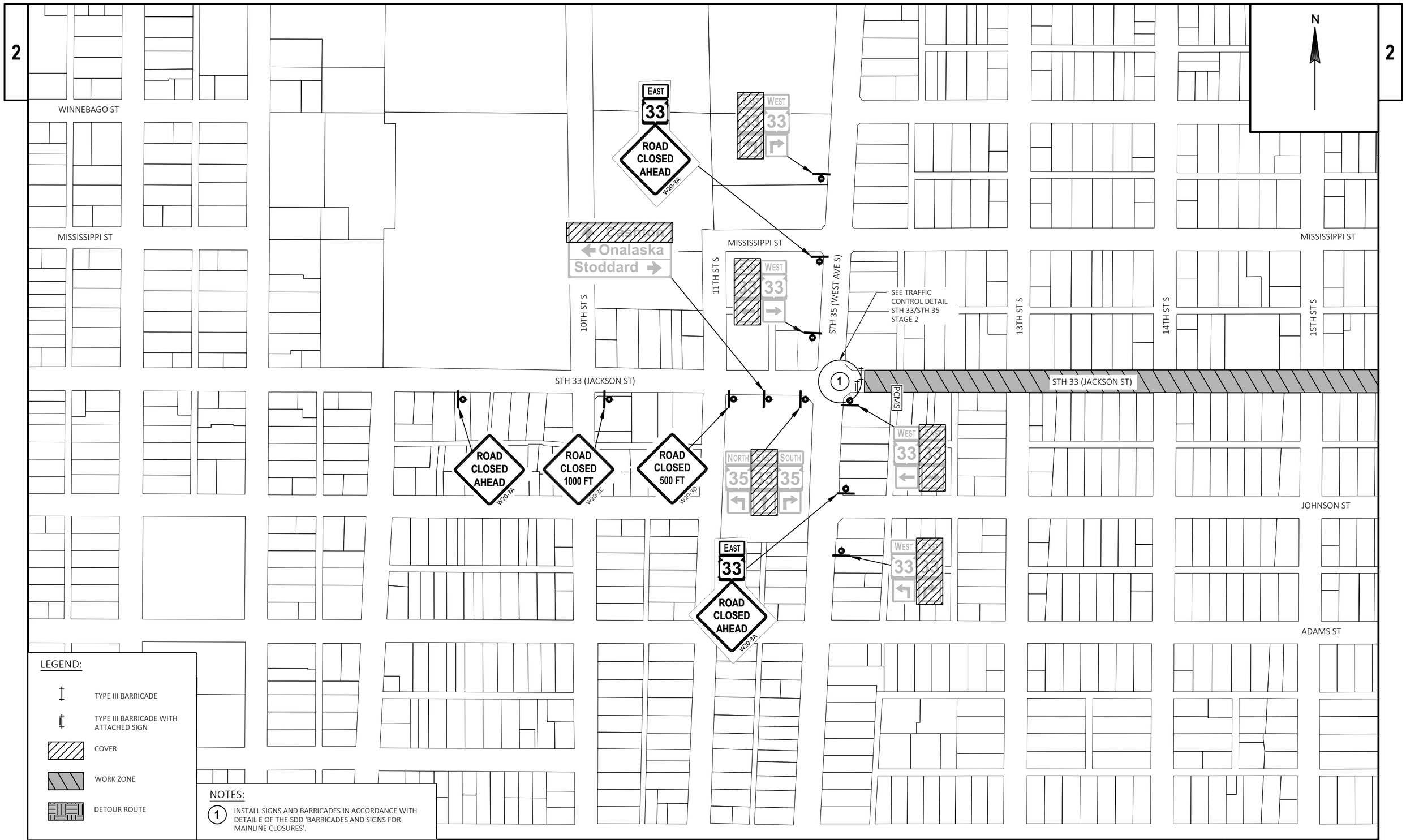
FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\027001_DT.DWG
LAYOUT NAME - 027007

PLOT DATE : 2/8/2021 2:17 PM

PLOT BY : CODY FELDMANN

PLOT NAME :

WISDOT/CADDS SHEET 42



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC CONTROL & DETOUR SIGNING - STAGE 2	SHEET 72	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\027001_DT.DWG
LAYOUT NAME - 027008

PLOT DATE : 2/8/2021 2:18 PM PLOT BY : CODY FELDMANN PLOT NAME :

WISDOT/CADDS SHEET 42

2

2

N

WINNEBAGO ST

MISSISSIPPI ST

JOHNSON ST

ADAMS ST

14TH ST S

15TH ST S

16TH ST S

17TH ST S

EAST AVE S

19TH ST S

20TH ST S

21TH ST S

22ND ST S

JACKSON ST

STH 33 (STATE RD)

PCMS

STH 33 (JACKSON ST)

1

SEE TRAFFIC CONTROL DETAIL STH 33 STAGE 2

ROAD CLOSED 500 FT
W20-3D

ROAD CLOSED 1000 FT
W20-3C

ROAD CLOSED AHEAD
W20-3A

ROAD CLOSED AHEAD
W20-3A

LEGEND:

- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- COVER
- WORK ZONE
- DETOUR ROUTE

NOTES:

1. INSTALL SIGNS AND BARRICADES IN ACCORDANCE WITH DETAIL E OF THE SDD 'BARRICADES AND SIGNS FOR MAINLINE CLOSURES'.

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC CONTROL & DETOUR SIGNING - STAGE 2	SHEET 73	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\027001_DT.DWG
LAYOUT NAME - 027009

PLOT DATE : 2/8/2021 2:18 PM

PLOT BY : CODY FELDMANN

PLOT NAME :

WISDOT/CADDS SHEET 42

2

2

N

MISSISSIPPI ST
JACKSON ST
JOHNSON ST
ADAMS ST
BLUFF ST
GRANDAD TERRACE
COTTAGE GROVE ST
22ND DR S
25TH ST S
26TH ST S
27TH ST S
28TH ST S
FARNAM ST
STATE RD/STH 33
23RD ST S
22ND ST S
21ST ST S
20TH ST S
19TH ST S
PARK AVE
DENTON ST
REDFIELD ST
GREEN BAY ST
LOSEY BLVD S

DETOUR AHEAD
W20-2A

DETOUR
ACCESS TO
16TH STREET

DETOUR
WEST
33

END
DETOUR
EAST
33

DETOUR
WEST
33

DETOUR
EAST
33

ROAD CLOSED
0.7 MILES AHEAD
LOCAL TRAFFIC ONLY

DETOUR
WEST
33

DETOUR
EAST
33

H

NO PARKING HERE TO CORNER

LEGEND:

- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- COVER
- WORK ZONE
- DETOUR ROUTE

NOTES:

INSTALL SIGNS AND BARRICADES IN ACCORDANCE WITH DETAIL E OF THE SDD 'BARRICADES AND SIGNS FOR MAINLINE CLOSURES'.

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC CONTROL & DETOUR SIGNING - STAGE 2	SHEET 74	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\027001_DT.DWG
LAYOUT NAME - 0270010

PLOT DATE : 2/8/2021 2:18 PM

PLOT BY : CODY FELDMANN

PLOT NAME :

2

LEGEND:

- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- WORK ZONE

N

SEE SDD TRAFFIC CONTROL, SINGLE LANE CLOSURE, DIVIDED NON-FREEWAY/EXPRESSWAY FOR ADDITIONAL DETAILS

STH 35

MISSISSIPPI STREET

16TH STREET

R3-1
24"X24"

INSTALL TEMPORARY LANE DESIGNATION SIGN OVER EXISTING LANE DESIGNATION SIGN

ONLY
R3-50R
30"X36"

STH 33 (JACKSON STREET)

R3-2
24"X24"

STH 33 (JACKSON STREET)

STAGE 2 STH 33/16TH STREET

STH 33 (JACKSON STREET)

INSTALL TEMPORARY LANE DESIGNATION SIGN OVER EXISTING LANE DESIGNATION SIGN

ONLY
R3-50R
30"X36"

STAGE 2 STH 33/ STH 35

R3-1
24"X24"

STH 35

JOHNSON STREET

JOHNSON STREET

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC CONTROL DETAIL STH 33 STAGE 2	SHEET 75	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\025100_TC.DWG
LAYOUT NAME - STAGE 2 STH 33 & STH 35 16TH ST

PLOT DATE : 3/4/2021 3:02 AM PLOT BY : JASON ISAACSON PLOT NAME :

WISDOT/CADDS SHEET 42

2

LEGEND:

- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- COVER
- WORK ZONE
- DETOUR ROUTE

N

EAST 33 DETOUR AHEAD W20-2A

DETOUR EAST 33

EAST 33 DETOUR AHEAD W20-2A

MISSISSIPPI RIVER

NORPLEX DR

FRONT ST S

22ND ST S

DETOUR EAST 33

Viroqua
Cashton
A4-12
14"X14"

DETOUR EAST 33

USH 14/61 (3RD ST S)

ROAD CLOSED
1.0 MILES AHEAD
LOCAL TRAFFIC ONLY

EAST 33 DETOUR AHEAD W20-2A

DETOUR
ACCESS TO 15TH STREET
M4-9R

USH 14/61 (4TH ST S)

MILLER ST

USH 14/61 (SOUTH AVE)

La Crescent

ROAD CLOSED
0.9 MILES AHEAD
LOCAL TRAFFIC ONLY

END DETOUR WEST 33

5TH ST S

FARNAM ST

HOOD ST

ADAMS ST

JOHNSON ST

STH 33 (JACKSON ST)

MISSISSIPPI ST

WINNEBAGO ST

MARKET ST

FERRY ST

DIVISION ST

6TH ST S

2

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC CONTROL & DETOUR SIGNING - STAGE 3	SHEET 76	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\027001_DT.DWG
LAYOUT NAME - 027011

PLOT DATE : 2/8/2021 2:18 PM PLOT BY : CODY FELDMANN PLOT NAME :

WISDOT/CADDS SHEET 42

2

2

N

WINNEBAGO ST

MISSISSIPPI ST

MISSISSIPPI ST

MISSISSIPPI ST

10TH ST S

11TH ST S

STH 35 (WEST AVE S)

13TH ST S

14TH ST S

15TH ST S

STH 33 (JACKSON ST)

STH 33 (JACKSON ST)

ROAD CLOSED
0.3 MILES AHEAD
LOCAL TRAFFIC ONLY

JOHNSON ST

ADAMS ST

LEGEND:

- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- COVER
- WORK ZONE
- DETOUR ROUTE

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC CONTROL & DETOUR SIGNING - STAGE 3	SHEET 77	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\027001_DT.DWG
LAYOUT NAME - 027012

PLOT DATE : 2/8/2021 2:18 PM

PLOT BY : CODY FELDMANN

PLOT NAME :

WISDOT/CADDS SHEET 42

2

2

N

WINNEBAGO ST

MISSISSIPPI ST

14TH ST S

15TH ST S

16TH ST S

17TH ST S

EAST AVE S

19TH ST S

20TH ST S

21TH ST S

22ND ST S

SEE TRAFFIC CONTROL DETAIL STH 33/15TH STREET STAGE 3

STH 33 (JACKSON ST)

JACKSON ST

ROAD CLOSED 500 FT W20-3D

ROAD CLOSED 1000 FT W20-3C

ROAD CLOSED AHEAD W20-3A

1

PCMS

ROAD CLOSED AHEAD W20-3A

ROAD CLOSED 1000 FT W20-3C

ROAD CLOSED 500 FT W20-3D

JOHNSON ST

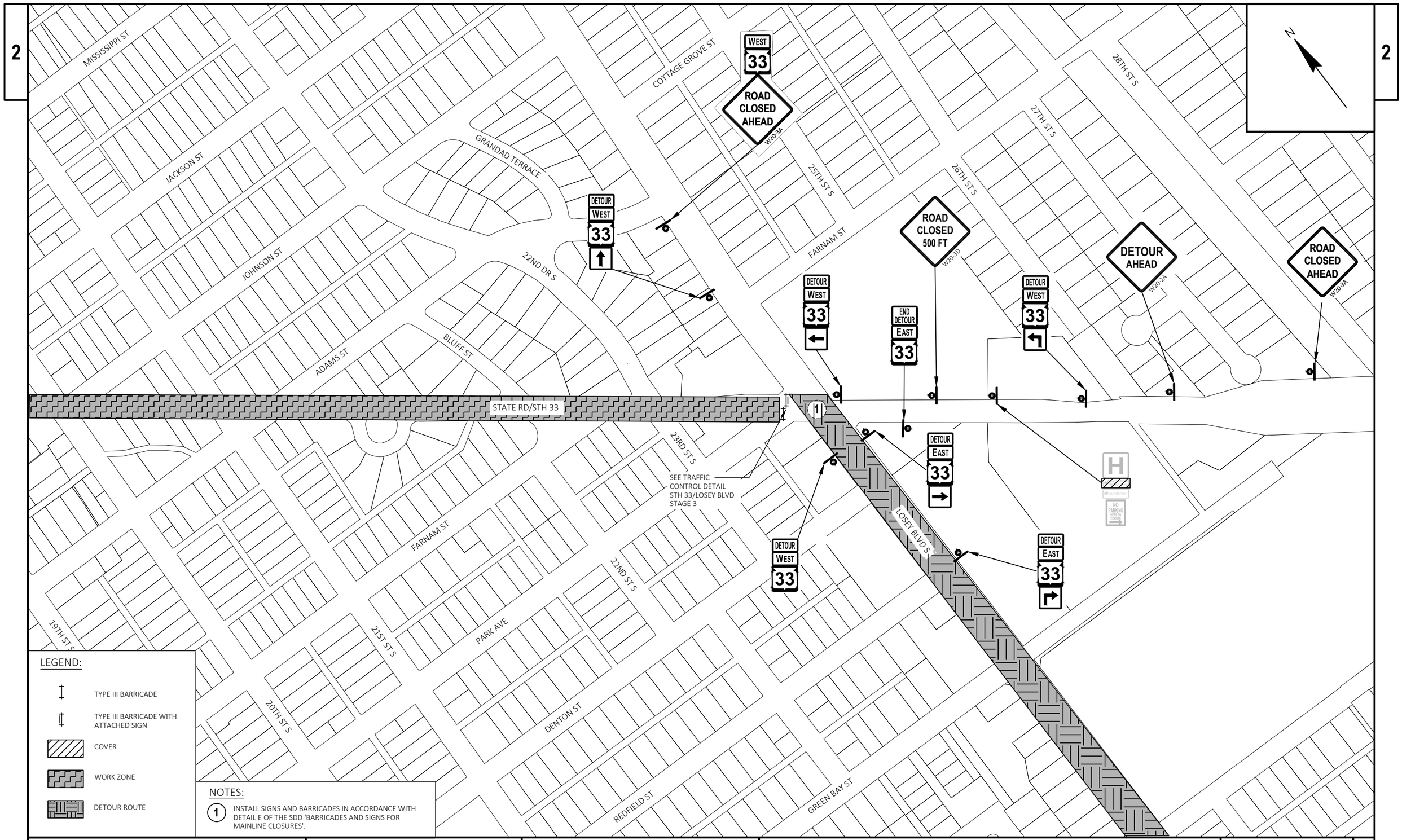
ADAMS ST

STH 33 (STATE RD)

LEGEND:

- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- COVER
- WORK ZONE
- DETOUR ROUTE

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC CONTROL & DETOUR SIGNING - STAGE 3	SHEET 78	E



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC CONTROL & DETOUR SIGNING - STAGE 3	SHEET 79	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\027001_DT.DWG
LAYOUT NAME - 027014

PLOT DATE : 2/8/2021 2:19 PM PLOT BY : CODY FELDMANN PLOT NAME :

LEGEND:

- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- WORK ZONE

2

2

N

R3-2
24"X24"

R3-1
24"X24"

STH 33 (STATE RD)

ADAMS STREET

LOSEY BLVD

LOSEY BLVD

FARNAM STREET

STH 33 (STATE RD)

SEE SDD TRAFFIC CONTROL, SINGLE LANE CLOSURE, DIVIDED NON-FREEWAY/EXPRESSWAY FOR ADDITIONAL INFORMATION

SEE SDD TRAFFIC CONTROL, SINGLE LANE CLOSURE, DIVIDED NON-FREEWAY/EXPRESSWAY AND TRAFFIC CONTROL, INTERSECTION WITHIN SINGLE LEFT LANE CLOSURE FOR ADDITIONAL INFORMATION

STAGE 3 STH 33/LOSEY BLVD

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC CONTROL DETAIL STH 33/LOSEY BLVD STAGE 3	SHEET 80	E

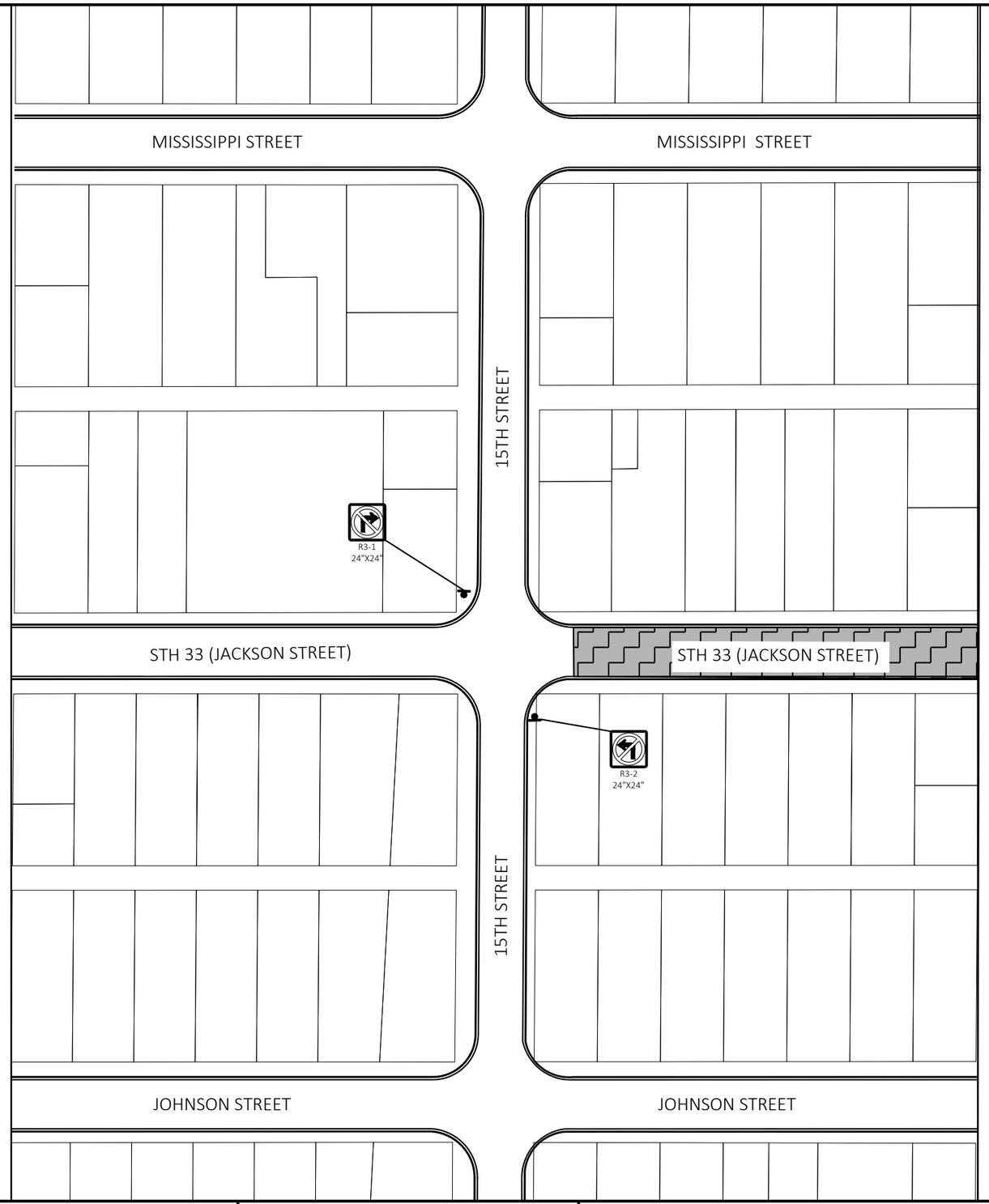
FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\025100_TC.DWG
LAYOUT NAME - STAGE 3 STH 33 & LOSEY BLVD

PLOT DATE : 3/4/2021 3:02 AM PLOT BY : JASON ISAACSON PLOT NAME :

2

LEGEND:

- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- WORK ZONE



N

2

STAGE 3 STH 33/15TH STREET

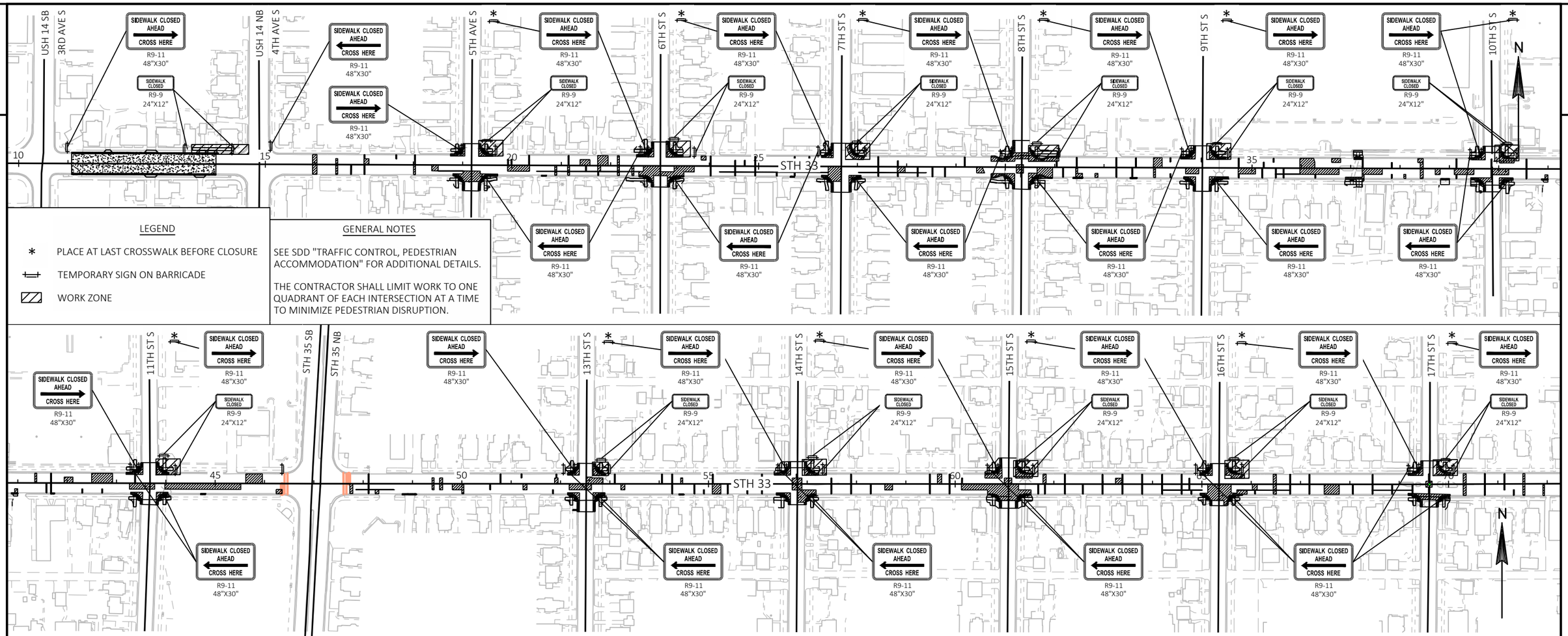
PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	TRAFFIC CONTROL & DETOUR SIGNING - STAGE 3	SHEET 81	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\025100_TC.DWG
LAYOUT NAME - STAGE 3 STH 33 & 15TH ST

PLOT DATE : 2/8/2021 2:19 PM PLOT BY : CODY FELDMANN PLOT NAME :

WISDOT/CADDS SHEET 42

2



LEGEND

* PLACE AT LAST CROSSWALK BEFORE CLOSURE

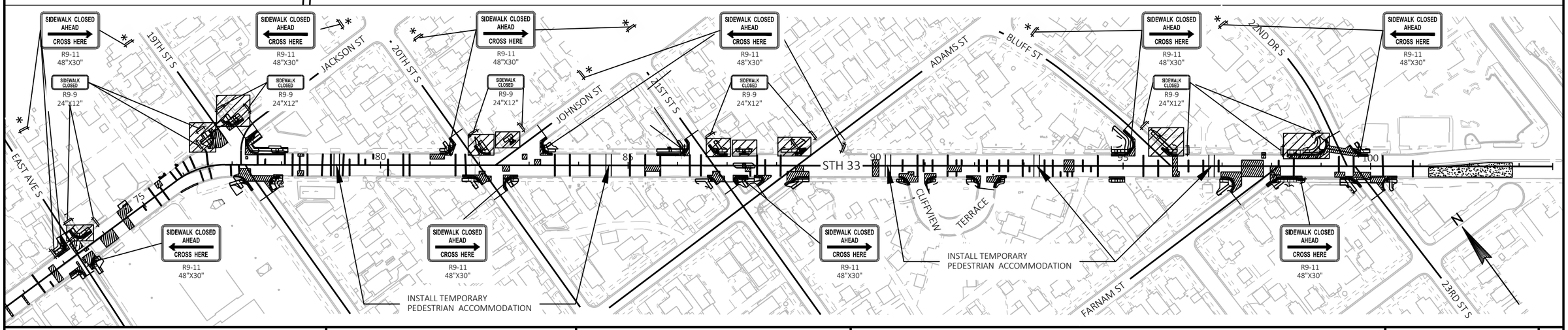
TEMPORARY SIGN ON BARRICADE

WORK ZONE

GENERAL NOTES

SEE SDD "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION" FOR ADDITIONAL DETAILS.

THE CONTRACTOR SHALL LIMIT WORK TO ONE QUADRANT OF EACH INTERSECTION AT A TIME TO MINIMIZE PEDESTRIAN DISRUPTION.



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PEDESTRIAN ACCOMMODATION STAGE 1	SHEET 82	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\026001_PED DETOUR.DWG
LAYOUT NAME - 020201_S1

PLOT DATE : 3/8/2021 3:24 PM PLOT BY : JASON ISAACSON PLOT NAME : PLOT SCALE : ############

WISDOT/CADDS SHEET 42

2

2

USH 14 SB
3RD AVE S
USH 14 NB
4TH AVE S
5TH AVE S
6TH ST S
7TH ST S
8TH ST S
9TH ST S
10TH ST S
STH 33
11TH ST S
STH 35 SB
STH 35 NB
13TH ST S
14TH ST S
15TH ST S
16TH ST S
17TH ST S
19TH ST S
JACKSON ST
20TH ST S
JOHNSON ST
21ST ST S
ADAMS ST
BLUFF ST
22ND DR S
CLIFFVIEW TERRACE
FARNAM ST
23RD ST S
EAST AVE S

SIDEWALK CLOSED AHEAD CROSS HERE
R9-11
48"X30"

SIDEWALK CLOSED
R9-9
24"X12"

N

LEGEND

* PLACE AT LAST CROSSWALK BEFORE CLOSURE

TEMPORARY SIGN ON BARRICADE

WORK ZONE

GENERAL NOTES

SEE SDD "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION" FOR ADDITIONAL DETAILS.

THE CONTRACTOR SHALL LIMIT WORK TO ONE QUADRANT OF EACH INTERSECTION AT A TIME TO MINIMIZE PEDESTRIAN DISRUPTION.

INSTALL TEMPORARY PEDESTRIAN ACCOMMODATION

INSTALL TEMPORARY PEDESTRIAN ACCOMMODATION

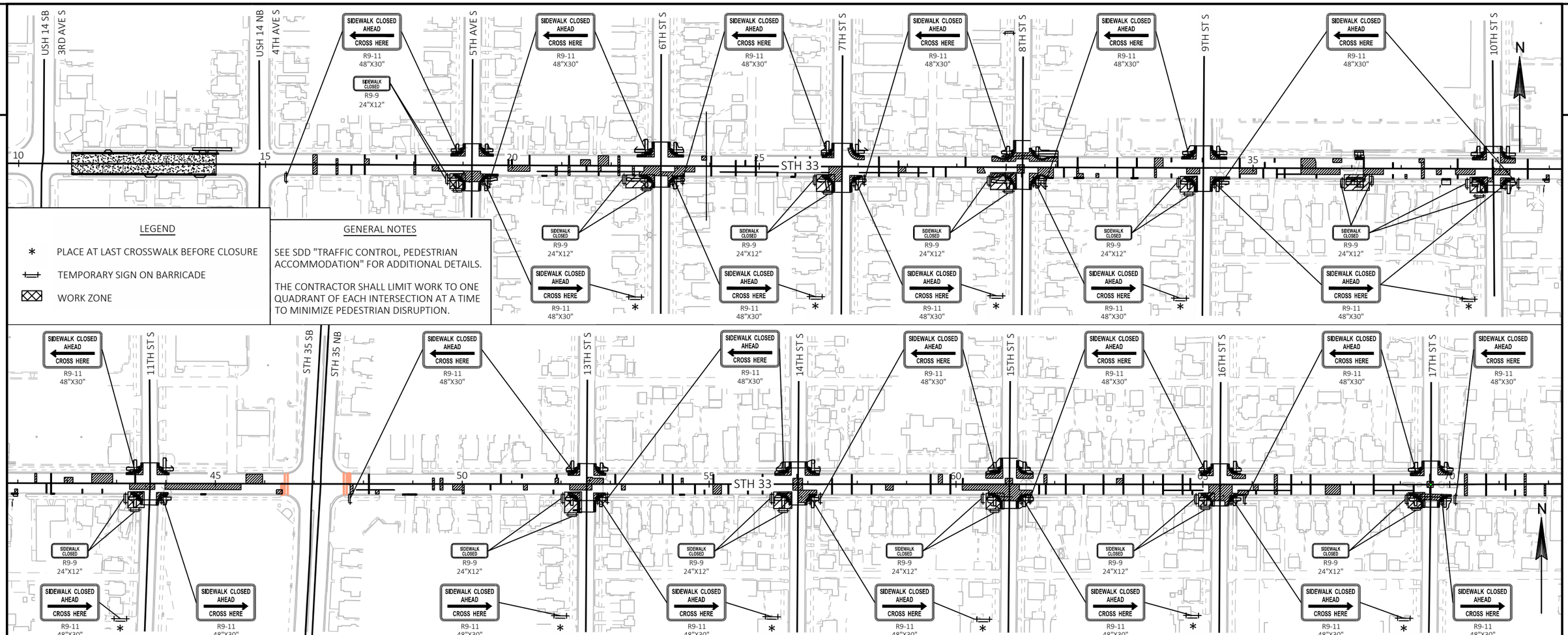
PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PEDESTRIAN ACCOMMODATION STAGE 2	SHEET 83	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\026001_PED DETOUR.DWG
LAYOUT NAME - 020201_S2

PLOT DATE : 3/8/2021 3:24 PM PLOT BY : JASON ISAACSON PLOT NAME : PLOT SCALE : ############

WISDOT/CADDS SHEET 42

2



LEGEND

* PLACE AT LAST CROSSWALK BEFORE CLOSURE

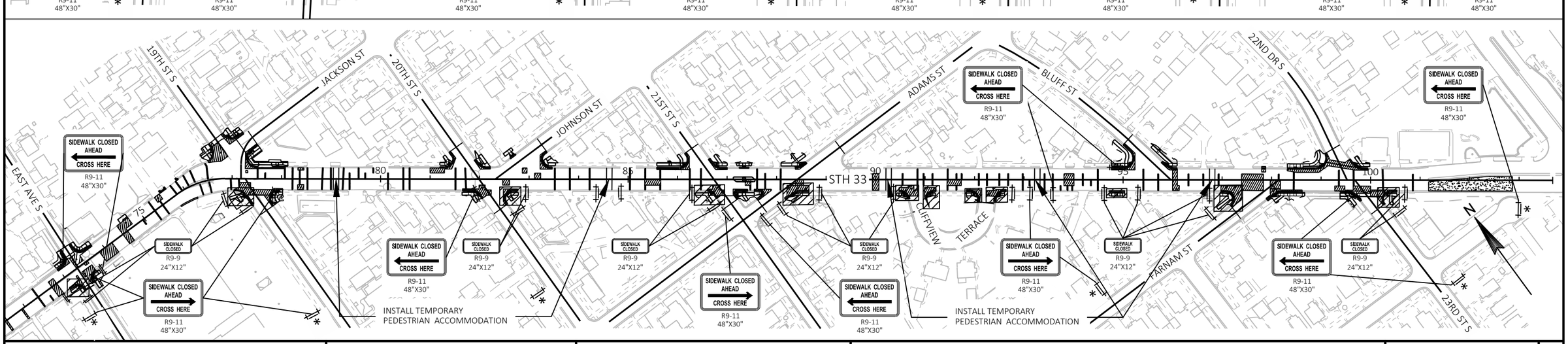
TEMPORARY SIGN ON BARRICADE

WORK ZONE

GENERAL NOTES

SEE SDD "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION" FOR ADDITIONAL DETAILS.

THE CONTRACTOR SHALL LIMIT WORK TO ONE QUADRANT OF EACH INTERSECTION AT A TIME TO MINIMIZE PEDESTRIAN DISRUPTION.



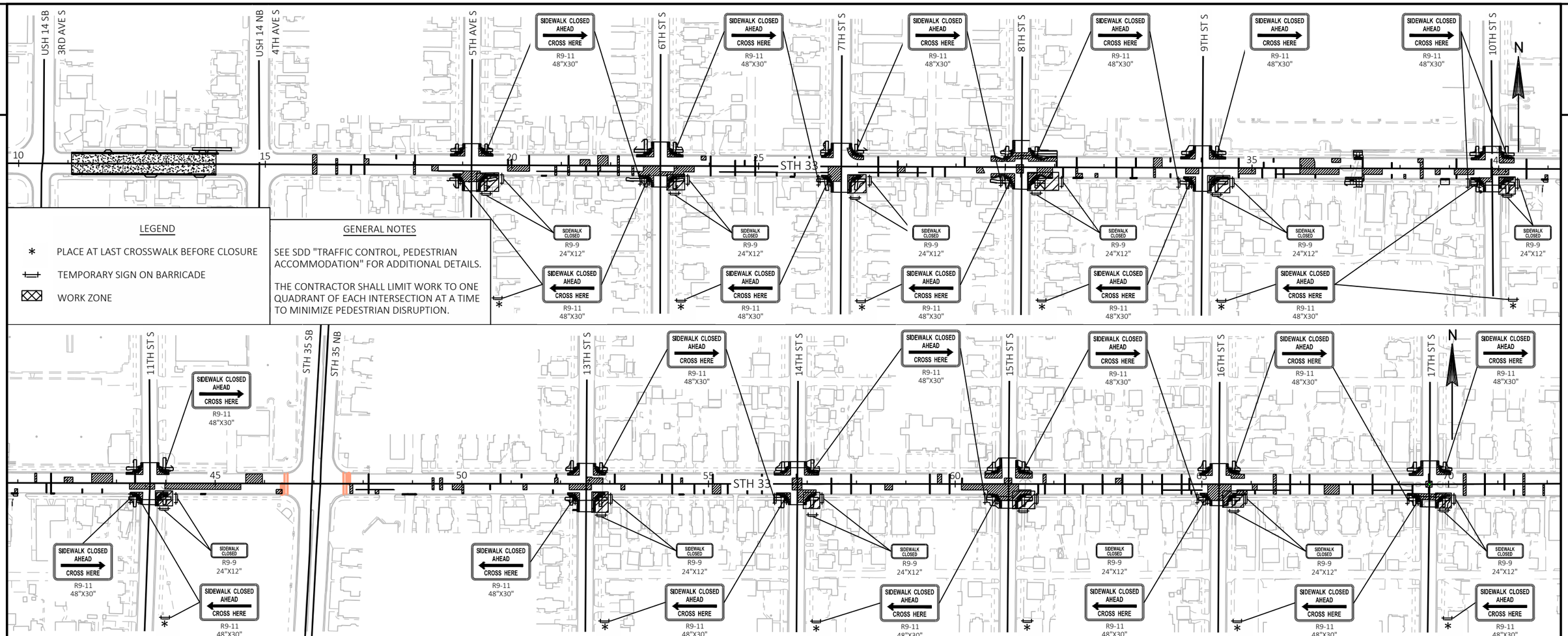
PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PEDESTRIAN ACCOMMODATION STAGE 3	SHEET 84	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\026001_PED DETOUR.DWG
LAYOUT NAME - 020201_S3

PLOT DATE : 3/8/2021 3:25 PM PLOT BY : JASON ISAACSON PLOT NAME : PLOT SCALE : ############

WISDOT/CADDS SHEET 42

2



LEGEND

* PLACE AT LAST CROSSWALK BEFORE CLOSURE

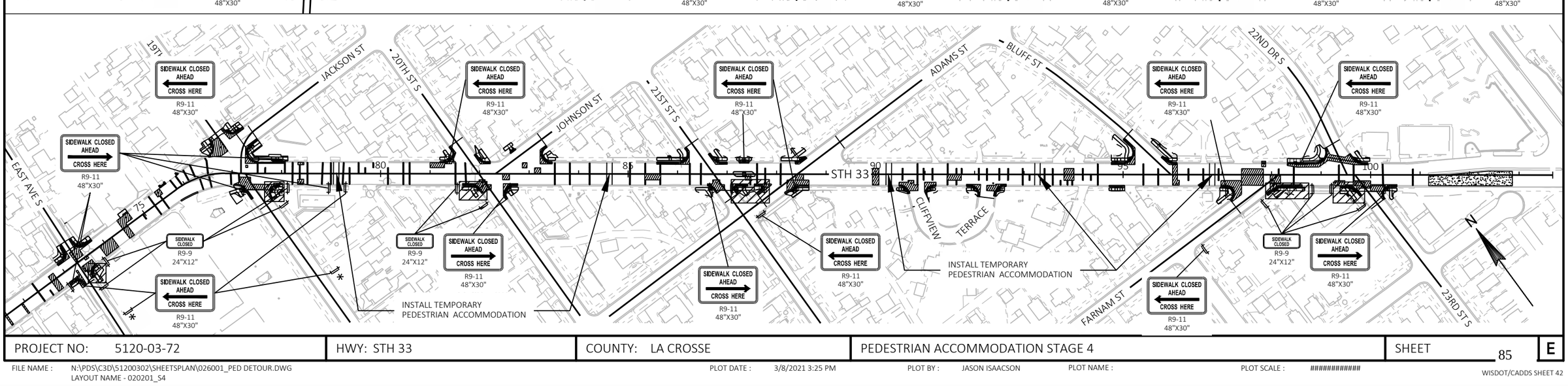
TEMPORARY SIGN ON BARRICADE

WORK ZONE

GENERAL NOTES

SEE SDD "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION" FOR ADDITIONAL DETAILS.

THE CONTRACTOR SHALL LIMIT WORK TO ONE QUADRANT OF EACH INTERSECTION AT A TIME TO MINIMIZE PEDESTRIAN DISRUPTION.



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PEDESTRIAN ACCOMMODATION STAGE 4	SHEET 85	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\026001_PED DETOUR.DWG
LAYOUT NAME - 020201_S4

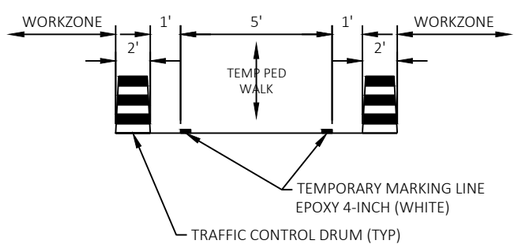
PLOT DATE : 3/8/2021 3:25 PM PLOT BY : JASON ISAACSON PLOT NAME : PLOT SCALE : ############

WISDOT/CADDS SHEET 42

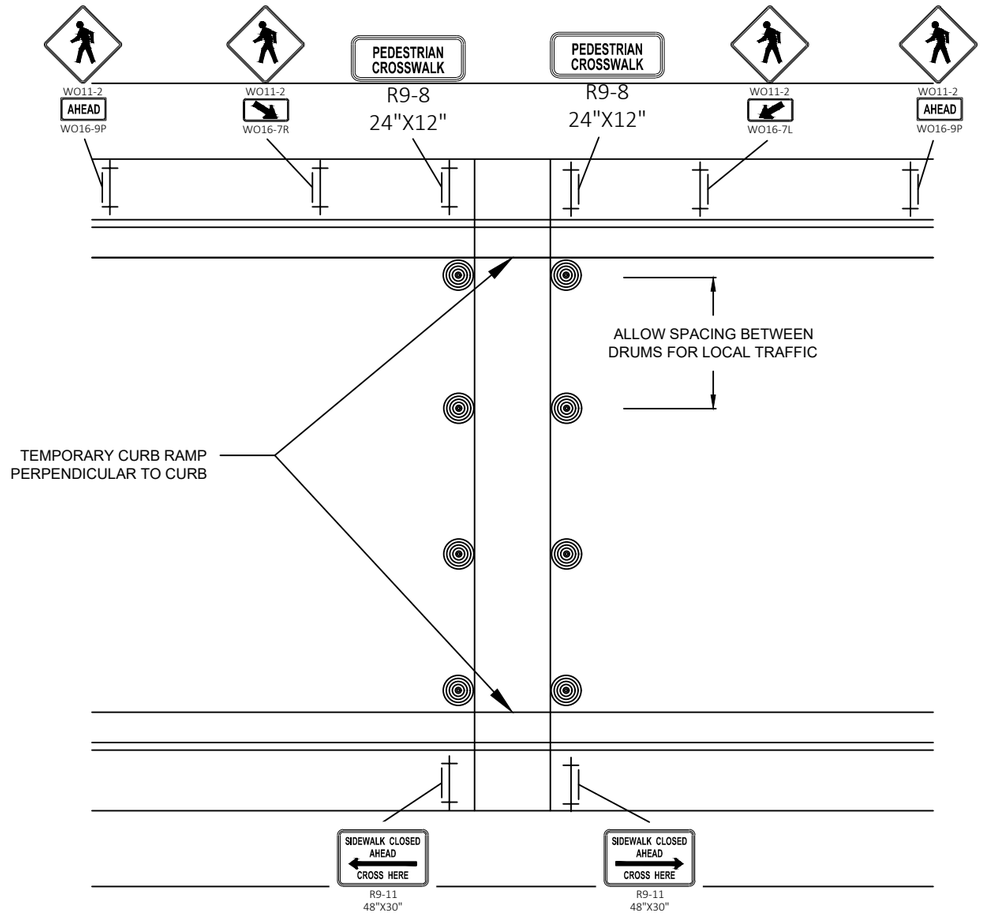
2

GENERAL NOTES

SEE SDD "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION" FOR ADDITIONAL DETAILS.



TEMPORARY PEDESTRIAN ACCOMMODATION TYPICAL



TEMPORARY PEDESTRIAN ACCOMMODATION PLAN

5120-03-72

Line	Item	Item Description	Unit	Total	Qty
0002	204.0100	Removing Concrete Pavement	SY	1,788.000	1,788.000
0004	204.0105	Removing Pavement Butt Joints	SY	894.000	894.000
0006	204.0109.S	Removing Concrete Surface Partial Depth	SF	412,695.000	412,695.000
0008	204.0115	Removing Asphaltic Surface Butt Joints	SY	1,407.000	1,407.000
0010	204.0120	Removing Asphaltic Surface Milling	SY	11,576.000	11,576.000
0012	204.0150	Removing Curb & Gutter	LF	4,681.000	4,681.000
0014	204.0155	Removing Concrete Sidewalk	SY	2,714.000	2,714.000
0016	204.0170	Removing Fence	LF	185.000	185.000
0018	204.0195	Removing Concrete Bases	EACH	16.000	16.000
0020	204.0210	Removing Manholes	EACH	17.000	17.000
0022	204.0215	Removing Catch Basins	EACH	39.000	39.000
0024	211.0100	Prepare Foundation for Asphaltic Paving (project) 01. 5120-03-72	LS	1.000	1.000
0026	211.0200	Prepare Foundation for Concrete Pavement (project) 01. 5120-03-72	LS	1.000	1.000
0028	213.0100	Finishing Roadway (project) 01. 5120-03-72	EACH	1.000	1.000
0030	305.0120	Base Aggregate Dense 1 1/4-Inch	TON	846.000	846.000
0032	390.0303	Base Patching Concrete	SY	6,437.000	6,437.000
0034	415.0090	Concrete Pavement 9-Inch	SY	1,787.000	1,787.000
0036	415.5110.S	Concrete Pavement Joint Layout	LS	1.000	1.000
0038	416.0160	Concrete Driveway 6-Inch	SY	114.000	114.000
0040	416.0610	Drilled Tie Bars	EACH	112.000	112.000
0042	416.0620	Drilled Dowel Bars	EACH	86.000	86.000
0044	455.0605	Tack Coat	GAL	3,212.000	3,212.000
0046	460.2000	Incentive Density HMA Pavement	DOL	2,540.000	2,540.000
0048	460.6425	HMA Pavement 5 MT 58-28 H	TON	3,854.000	3,854.000
0050	465.0105	Asphaltic Surface	TON	4.000	4.000
0052	601.0105	Concrete Curb Type A	LF	100.000	100.000
0054	601.0409	Concrete Curb & Gutter 30-Inch Type A	LF	4,674.000	4,674.000
0056	601.0411	Concrete Curb & Gutter 30-Inch Type D	LF	14.000	14.000
0058	601.0600	Concrete Curb Pedestrian	LF	646.000	646.000
0060	602.0405	Concrete Sidewalk 4-Inch	SF	22,445.000	22,445.000
0062	602.0515	Curb Ramp Detectable Warning Field Natural Patina	SF	1,333.000	1,333.000
0064	602.0615	Curb Ramp Detectable Warning Field Radial Natural Patina	SF	245.000	245.000
0066	602.1000	Concrete Loading Zone	SF	555.000	555.000
0068	602.1500	Concrete Steps	SF	56.000	56.000
0070	608.0312	Storm Sewer Pipe Reinforced Concrete Class III 12-Inch	LF	447.000	447.000
0072	608.0318	Storm Sewer Pipe Reinforced Concrete Class III 18-Inch	LF	38.000	38.000

5120-03-72

Line	Item	Item Description	Unit	Total	Qty
0074	608.0324	Storm Sewer Pipe Reinforced Concrete Class III 24-Inch	LF	8.000	8.000
0076	611.0410	Reconstructing Catch Basins	EACH	2.000	2.000
0078	611.0420	Reconstructing Manholes	EACH	3.000	3.000
0080	611.1004	Catch Basins 4-FT Diameter	EACH	46.000	46.000
0082	611.2004	Manholes 4-FT Diameter	EACH	9.000	9.000
0084	611.2005	Manholes 5-FT Diameter	EACH	2.000	2.000
0086	611.2008	Manholes 8-FT Diameter	EACH	7.000	7.000
0088	611.8105	Adjusting Catch Basin Covers	EACH	30.000	30.000
0090	611.8110	Adjusting Manhole Covers	EACH	20.000	20.000
0092	618.0100	Maintenance And Repair of Haul Roads (project) 01. 5120-03-72	EACH	1.000	1.000
0094	619.1000	Mobilization	EACH	1.000	1.000
0096	624.0100	Water	MGAL	17.000	17.000
0098	625.0100	Topsoil	SY	4,397.000	4,397.000
0100	628.1905	Mobilizations Erosion Control	EACH	9.000	9.000
0102	628.1910	Mobilizations Emergency Erosion Control	EACH	5.000	5.000
0104	628.2008	Erosion Mat Urban Class I Type B	SY	4,617.000	4,617.000
0106	628.7005	Inlet Protection Type A	EACH	49.000	49.000
0108	628.7015	Inlet Protection Type C	EACH	88.000	88.000
0110	628.7020	Inlet Protection Type D	EACH	10.000	10.000
0112	629.0210	Fertilizer Type B	CWT	2.410	2.410
0114	630.0140	Seeding Mixture No. 40	LB	83.000	83.000
0116	630.0200	Seeding Temporary	LB	25.000	25.000
0118	630.0500	Seed Water	MGAL	103.000	103.000
0120	634.0614	Posts Wood 4x6-Inch X 14-FT	EACH	80.000	80.000
0122	634.0616	Posts Wood 4x6-Inch X 16-FT	EACH	22.000	22.000
0124	634.0618	Posts Wood 4x6-Inch X 18-FT	EACH	6.000	6.000
0126	637.2210	Signs Type II Reflective H	SF	1,048.860	1,048.860
0128	637.2230	Signs Type II Reflective F	SF	110.250	110.250
0130	638.2102	Moving Signs Type II	EACH	5.000	5.000
0132	638.2602	Removing Signs Type II	EACH	105.000	105.000
0134	638.3000	Removing Small Sign Supports	EACH	90.000	90.000
0136	642.5001	Field Office Type B	EACH	1.000	1.000
0138	643.0300	Traffic Control Drums	DAY	6,271.000	6,271.000
0140	643.0410	Traffic Control Barricades Type II	DAY	6,926.000	6,926.000
0142	643.0420	Traffic Control Barricades Type III	DAY	9,841.000	9,841.000
0144	643.0705	Traffic Control Warning Lights Type A	DAY	12,380.000	12,380.000
0146	643.0715	Traffic Control Warning Lights Type C	DAY	968.000	968.000
0148	643.0900	Traffic Control Signs	DAY	25,914.000	25,914.000

5120-03-72

Line	Item	Item Description	Unit	Total	Qty
0150	643.0920	Traffic Control Covering Signs Type II	EACH	21.000	21.000
0152	643.1050	Traffic Control Signs PCMS	DAY	39.000	39.000
0154	643.5000	Traffic Control	EACH	1.000	1.000
0156	644.1420	Temporary Pedestrian Surface Plywood	SF	200.000	200.000
0158	644.1601	Temporary Pedestrian Curb Ramp	DAY	400.000	400.000
0160	646.1020	Marking Line Epoxy 4-Inch	LF	41,943.000	41,943.000
0162	646.3020	Marking Line Epoxy 8-Inch	LF	2,109.000	2,109.000
0164	646.7120	Marking Diagonal Epoxy 12-Inch	LF	261.000	261.000
0166	646.8220	Marking Island Nose Epoxy	EACH	12.000	12.000
0168	646.9000	Marking Removal Line 4-Inch	LF	425.000	425.000
0170	646.9100	Marking Removal Line 8-Inch	LF	125.000	125.000
0172	646.9300	Marking Removal Special Marking	EACH	4.000	4.000
0174	649.0120	Temporary Marking Line Epoxy 4-Inch	LF	704.000	704.000
0176	649.0820	Temporary Marking Stop Line Epoxy 18-Inch	LF	12.000	12.000
0178	650.4000	Construction Staking Storm Sewer	EACH	62.000	62.000
0180	650.5500	Construction Staking Curb Gutter and Curb & Gutter	LF	4,775.000	4,775.000
0182	650.7000	Construction Staking Concrete Pavement	LF	461.000	461.000
0184	650.8000	Construction Staking Resurfacing Reference	LF	8,535.000	8,535.000
0186	650.8500	Construction Staking Electrical Installations (project) 01 .5120-03-72	LS	1.000	1.000
0188	650.9000	Construction Staking Curb Ramps	EACH	142.000	142.000
0190	650.9910	Construction Staking Supplemental Control (project) 01. 5120-03-72	LS	1.000	1.000
0192	650.9920	Construction Staking Slope Stakes	LF	461.000	461.000
0194	652.0225	Conduit Rigid Nonmetallic Schedule 40 2-Inch	LF	76.000	76.000
0196	652.0235	Conduit Rigid Nonmetallic Schedule 40 3-Inch	LF	398.000	398.000
0198	652.0615	Conduit Special 3-Inch	LF	778.000	778.000
0200	653.0164	Pull Boxes Non-Conductive 24x42-Inch	EACH	16.000	16.000
0202	653.0905	Removing Pull Boxes	EACH	22.000	22.000
0204	654.0101	Concrete Bases Type 1	EACH	8.000	8.000
0206	654.0102	Concrete Bases Type 2	EACH	8.000	8.000
0208	654.0217	Concrete Control Cabinet Bases Type 9 Special	EACH	2.000	2.000
0210	655.0210	Cable Traffic Signal 3-14 AWG	LF	240.000	240.000
0212	655.0230	Cable Traffic Signal 5-14 AWG	LF	704.000	704.000
0214	655.0250	Cable Traffic Signal 9-14 AWG	LF	1,052.000	1,052.000
0216	655.0260	Cable Traffic Signal 12-14 AWG	LF	982.000	982.000
0218	655.0305	Cable Type UF 2-12 AWG Grounded	LF	933.000	933.000
0220	655.0515	Electrical Wire Traffic Signals 10 AWG	LF	1,175.000	1,175.000
0222	655.0900	Traffic Signal EVP Detector Cable	LF	315.000	315.000
0224	656.0200	Electrical Service Meter Breaker Pedestal (location) 01.	LS	1.000	1.000

Line	Item	Item Description	Unit	Total	Qty
		STH 33 & 7th Street			
0226	656.0200	Electrical Service Meter Breaker Pedestal (location) 02. STH 33 & 16th Street	LS	1.000	1.000
0228	657.0100	Pedestal Bases	EACH	8.000	8.000
0230	657.0255	Transformer Bases Breakaway 11 1/2-Inch Bolt Circle	EACH	8.000	8.000
0232	657.0305	Poles Type 2	EACH	1.000	1.000
0234	657.0310	Poles Type 3	EACH	7.000	7.000
0236	657.0420	Traffic Signal Standards Aluminum 13-FT	EACH	8.000	8.000
0238	657.0585	Trombone Arms 15-FT	EACH	8.000	8.000
0240	657.0709	Luminaire Arms Truss Type 4-Inch Clamp 12-FT	EACH	7.000	7.000
0242	658.0173	Traffic Signal Face 3S 12-Inch	EACH	28.000	28.000
0244	658.0416	Pedestrian Signal Face 16-Inch	EACH	16.000	16.000
0246	658.0500	Pedestrian Push Buttons	EACH	16.000	16.000
0248	658.5069	Signal Mounting Hardware (location) 01. STH 33 & 7th Street	LS	1.000	1.000
0250	658.5069	Signal Mounting Hardware (location) 02. STH 33 & 16th Street	LS	1.000	1.000
0252	659.1125	Luminaires Utility LED C	EACH	7.000	7.000
0254	690.0250	Sawing Concrete	LF	26,181.000	26,181.000
0256	715.0415	Incentive Strength Concrete Pavement	DOL	537.000	537.000
0258	715.0710	Optimized Aggregate Gradation Incentive	DOL	2,263.000	2,263.000
0260	740.0440	Incentive IRI Ride	DOL	3,500.000	3,500.000
0262	SPV.0060	Special 01. Adjusting Water Valves	EACH	32.000	32.000
0264	SPV.0060	Special 02. Posts Steel U-Channel 14-FT	EACH	56.000	56.000
0266	SPV.0060	Special 03. V-Loc Post Anchors	EACH	4.000	4.000
0268	SPV.0060	Special 04. Install Inlet Covers Type 27SP	EACH	52.000	52.000
0270	SPV.0060	Special 05. Install Manhole Covers	EACH	29.000	29.000
0272	SPV.0060	Special 06. Marking Arrow Grooved Epoxy	EACH	95.000	95.000
0274	SPV.0060	Special 07. Traffic Signal Control Cabinet	EACH	2.000	2.000
0276	SPV.0060	Special 08. Marking Word Grooved Epoxy	EACH	2.000	2.000
0278	SPV.0060	Special 09. Marking Symbol Grooved Epoxy	EACH	74.000	74.000
0280	SPV.0090	Special 01. Concrete Joint and Crack Cleaning	LF	500.000	500.000
0282	SPV.0090	Special 02. Longitudinal Joint Repair	LF	1,019.000	1,019.000
0284	SPV.0090	Special 03. Marking Stop Line Grooved Epoxy, 12-Inch	LF	338.000	338.000
0286	SPV.0090	Special 04. Marking Crosswalk Grooved Transverse Line Epoxy, 12-Inch	LF	3,607.000	3,607.000
0288	SPV.0105	Special 01. Install State Furnished Video Detection System STH 33 & 7th Street	LS	1.000	1.000
0290	SPV.0105	Special 02. Install State Furnished Video Detection System STH 33 & 16th Street	LS	1.000	1.000
0292	SPV.0105	Special 03. Remove Traffic Signal STH 33 & 7th Street	LS	1.000	1.000

5120-03-72

Line	Item	Item Description	Unit	Total	Qty
0294	SPV.0105	Special 04. Remove Traffic Signal STH 33 & 16th Street	LS	1.000	1.000
0296	SPV.0105	Special 05. Remove and Salvage EVP Equipment STH 33 & 7th Street	LS	1.000	1.000
0298	SPV.0105	Special 06. Remove and Salvage EVP Equipment STH 33 & 16th Street	LS	1.000	1.000
0300	SPV.0105	Special 07. Rectangular Rapid Flashing Beacon System	LS	1.000	1.000
0302	SPV.0195	Special 01. Management of Solid Waste	TON	55.000	55.000

204-REMOVALS

CATEGORY	STATION	TO	STATION	LOCATION	204.0100 REMOVING CONCRETE PAVEMENT SY	204.0105 REMOVING PAVEMENT BUTT JOINTS SY	204.0115 REMOVING ASPHALTIC SURFACE BUTT JOINTS SY	204.0120 REMOVING ASPHALTIC SURFACE MILLING SY	204.0150 REMOVING CURB & GUTTER LF	204.0155 REMOVING CONCRETE SIDEWALK SY	204.0170 REMOVING FENCE LF	SPV.0195.01 SPECIAL (01. MANAGEMENT OF SOLID WASTE) TON
0010	11+07	-	14+00	STH 33	1,307	---	---	---	589	49	---	---
0010	15+83	-	32+00	STH 33	---	224	293	---	845	508	114	---
0010	32+00	-	46+35	STH 33	---	224	189	---	586	412	27	---
0010	47+73	-	65+00	STH 33	---	350	110	---	560	299	---	---
0010	65+00	-	76+60	STH 33	---	96	96	---	660	406	---	55
0010	76+60	-	85+00	STH 33	---	---	222	3,728	467	342	21	---
0010	85+00	-	101+18	STH 33	---	---	497	7,848	975	698	23	---
0010	101+18	-	102+86	STH 33	481	---	---	---	---	---	---	---
				TOTAL 0010	1,788	894	1,407	11,576	4,681	2,714	185	55

204-STORM SEWER REMOVALS

CATEGORY	STATION	TO	STATION	LOCATION	204.0210 REMOVING MANHOLES EACH	204.0215 REMOVING CATCH BASINS EACH
0010	11+07	-	14+00	STH 33	1	---
0010	15+83	-	32+00	STH 33	1	11
0010	32+00	-	46+35	STH 33	1	1
0010	47+73	-	65+00	STH 33	2	6
0010	65+00	-	76+60	STH 33	4	5
0010	76+60	-	85+00	STH 33	3	4
0010	85+00	-	101+18	STH 33	5	12
0010	101+18	-	102+86	STH 33	---	---
				TOTAL 0010	17	39

213.0100-FINISHING ROADWAY

CATEGORY	STATION	TO	STATION	LOCATION	213.0100.01 FINISHING ROADWAY (PROJECT) (01. 5120-03-72) EACH
0010	11+07	-	102+86	STH 33	1
				TOTAL 0010	1

305-BASE AGGREGATE

CATEGORY	STATION	TO	STATION	LOCATION	305.0120 BASE AGGREGATE DENSE 1 1/4-INCH TON
0010	11+07	-	14+00	STH 33	146
0010	15+83	-	32+00	STH 33	107
0010	32+00	-	46+35	STH 33	87
0010	47+73	-	65+00	STH 33	64
0010	65+00	-	76+60	STH 33	70
0010	76+60	-	85+00	STH 33	54
0010	85+00	-	101+18	STH 33	147
0010	101+18	-	102+86	STH 33	94
0010	UNDISTRIBUTED				77
				TOTAL 0010	846

390-CONCRETE REPAIR

CATEGORY	STATION	TO	STATION	LOCATION	390.0303 BASE PATCHING CONCRETE SY	SPV.0090.01 SPECIAL (01. CONCRETE JOINT AND CRACK CLEANING) LF	SPV.0090.02 SPECIAL (02. LONGITUDINAL JOINT REPAIR) LF
0010	15+83	-	32+00	STH 33	1,367	---	616
0010	32+00	-	46+35	STH 33	1,307	---	50
0010	47+73	-	65+00	STH 33	890	---	160
0010	65+00	-	76+60	STH 33	982	---	193
0010	76+60	-	85+00	STH 33	597	---	---
0010	85+00	-	101+18	STH 33	1,294	---	---
0010	101+18	-	102+86	STH 33	---	---	---
0010	UNDISTRIBUTED				---	500	---
				TOTAL 0010	6,437	500	1,019

415-CONCRETE PAVEMENT

CATEGORY	STATION	TO	STATION	LOCATION	204.0109.S REMOVING CONCRETE SURFACE PARTIAL DEPTH SF	211.0200.01 PREPARE FOUNDATION FOR CONCRETE PAVEMENT (PROJECT) (01. 5120-03-72) LS	415.0090 CONCRETE PAVEMENT 9-INCH SY	624.0100 WATER MGAL
0010	11+07	-	14+00	STH 33	---	---	1,307	---
0010	15+83	-	32+00	STH 33	72,566	---	---	---
0010	32+00	-	46+35	STH 33	73,281	---	---	---
0010	47+73	-	65+00	STH 33	73,950	---	---	---
0010	65+00	-	76+60	STH 33	54,106	---	---	---
0010	76+60	-	85+00	STH 33	50,226	---	---	---
0010	85+00	-	101+18	STH 33	88,566	---	---	---
0010	101+18	-	102+86	STH 33	---	---	480	---
0010	11+07	-	102+86	STH 33	---	1	---	---
0010		UNDISTRIBUTED		STH 33	---	---	---	17
				TOTAL 0010	412,695	1	1,787	17

416-DRILLED BARS

CATEGORY	STATION	TO	STATION	LOCATION	416.0610 DRILLED TIE BARS EACH	416.0620 DRILLED DOWEL BARS EACH
0010	11+07	-	14+00	RT & LT	---	52
0010	101+18	-	102+86	RT & LT	112	34
				TOTAL 0010	112	86

3

460-Asphalt Pavement

CATEGORY	STATION	TO	STATION	LOCATION	211.0100.01 PREPARE FOUNDATION FOR ASPHALTIC PAVING (PROJECT) (01. 5120-03-72) LS	455.0605 TACK COAT GAL	460.6425 HMA PAVEMENT 5 MT 58-28 H TON	REMARKS
0010	15+83	-	32+00	STH 33	---	486	583	
0010	32+00	-	46+35	STH 33	---	511	613	
0010	47+73	-	65+00	STH 33	---	495	594	
0010	65+00	-	76+60	STH 33	---	402	482	
0010	76+60	-	85+00	STH 33	---	335	401	
0010	85+00	-	101+18	STH 33	---	594	714	
0010	85+00	-	101+18	STH 33	1	---	---	
				TOTAL 0010	1	2,823	3,387	
0020	15+83	-	32+00	STH 33	---	79	95	
0020	32+00	-	46+35	STH 33	---	59	71	
0020	47+73	-	65+00	STH 33	---	81	97	
0020	65+00	-	76+60	STH 33	---	19	23	
0020	76+60	-	85+00	STH 33	---	56	68	
0020	85+00	-	101+18	STH 33	---	95	113	
				TOTAL 0020	0	389	467	
				PROJECT TOTAL	1	3,212	3,854	

601-CONCRETE CURB & GUTTER

CATEGORY	STATION	TO	STATION	LOCATION	601.0105 CONCRETE CURB TYPE A LF	601.0409 CONCRETE CURB & GUTTER 30-INCH TYPE A LF	601.0411 CONCRETE CURB & GUTTER 30-INCH TYPE D LF	601.0600 CONCRETE CURB PEDESTRIAN LF	REMARKS
0010	11+07	-	14+04	LT & RT	---	590	---	---	STH 33 ML
0010	18+70	-	19+40	LT	---	40	---	6	5th Street - A
0010	18+70	-	19+40	RT	---	43	---	5	5th Street - C
0010	19+40	-	19+65	LT	---	40	---	6	5th Street - B
0010	19+40	-	19+75	RT	---	58	---	9	5th Street - D
0010	20+60	-	20+70	RT	---	10	---	---	STH 33 ML
0010	22+45	-	23+00	LT	---	50	---	47	6th Street - A
0010	22+30	-	23+00	RT	---	41	---	5	6th Street - C
0010	23+00	-	23+50	LT	---	47	---	5	6th Street - B
0010	23+00	-	23+50	RT	---	44	---	29	6th Street - D
0010	25+64	-	25+72	RT	---	8	---	---	STH 33 ML
0010	26+25	-	26+80	LT	---	39	---	4	7th Street - A
0010	26+15	-	26+80	RT	---	44	---	10	7th Street - C
0010	26+80	-	27+15	LT	---	44	---	9	7th Street - B
0010	26+80	-	27+20	RT	---	43	---	10	7th Street - D
0010	29+60	-	30+30	LT	---	78	---	---	8th Street - A
0010	29+60	-	30+30	RT	---	68	---	---	8th Street - B
0010	30+30	-	31+10	LT	---	67	---	---	8th Street - C
0010	30+30	-	31+10	RT	---	73	---	---	8th Street - D
0010	31+37	-	31+57	RT	---	20	---	---	STH 33 ML
0010	32+53	-	32+67	RT	---	14	---	---	STH 33 ML
0010	33+50	-	34+00	LT	---	43	---	6	9th Street - A
0010	33+50	-	34+00	RT	---	39	---	7	9th Street - C
0010	34+00	-	34+50	LT	---	45	---	10	9th Street - B
0010	34+00	-	34+55	RT	---	54	---	5	9th Street - D
0010	36+80	-	37+30	LT	---	19	---	5	9th/10th Street - A
0010	36+80	-	37+30	RT	---	38	---	5	9th/10th Street - B
0010	38+82	-	39+00	RT	---	18	---	---	STH 33 ML
0010	39+40	-	40+30	LT	---	42	---	9	10th Street - A
0010	39+40	-	40+30	RT	---	45	---	7	10th Street - C
0010	39+40	-	40+30	LT	---	45	---	8	10th Street - B
0010	39+40	-	40+30	RT	---	37	---	8	10th Street - D
0010	41+66	-	41+74	RT	---	8	---	---	STH 33 ML
0010	43+15	-	43+70	LT	---	43	---	7	11th Street - A
0010	43+20	-	43+70	RT	---	34	---	6	11th Street - C
0010	43+70	-	44+20	LT	---	34	---	---	11th Street - B
0010	43+70	-	44+15	RT	---	35	---	---	11th Street - D
0010	44+70	-	44+80	RT	---	10	---	---	STH 33 ML
0010	48+79	-	49+08	RT	---	29	---	---	STH 33 ML
0010	52+05	-	52+50	LT	---	34	---	4	13th Street - A
0010	52+05	-	52+50	RT	---	48	---	---	13th Street - C
0010	52+50	-	52+95	LT	---	33	---	6	13th Street - B
0010	52+50	-	52+95	RT	---	48	---	---	13th Street - D
0010	56+32	-	56+40	LT	---	46	---	7	14th Street - A
0010	56+25	-	56+60	RT	---	39	---	7	14th Street - C
0010	56+90	-	57+25	LT	---	42	---	7	14th Street - B
0010	56+90	-	57+25	RT	---	34	---	7	14th Street - D
0010	60+60	-	60+90	LT	---	55	---	8	15th Street - A
0010	60+60	-	60+90	RT	---	45	---	7	15th Street - C
0010	61+20	-	61+60	LT	---	50	---	8	15th Street - B
0010	61+20	-	61+60	RT	---	48	---	7	15th Street - D
			SHEET 1 TOTAL 0010		0	2,601	0	296	

601-CONCRETE CURB & GUTTER

CATEGORY	STATION	TO	STATION	LOCATION	601.0105 CONCRETE CURB TYPE A LF	601.0409 CONCRETE CURB & GUTTER 30-INCH TYPE A LF	601.0411 CONCRETE CURB & GUTTER 30-INCH TYPE D LF	601.0600 CONCRETE CURB PEDESTRIAN LF	REMARKS
0010	64+90	-	65+40	LT	---	35	---	7	16th Street - A
0010	64+90	-	65+40	RT	---	35	---	5	16th Street - C
0010	65+40	-	65+80	LT	---	37	---	5	16th Street - B
0010	65+40	-	65+85	RT	---	45	---	6	16th Street - D
0010	69+10	-	69+60	LT	---	43	---	7	17th Street - A
0010	69+10	-	69+60	RT	---	42	---	7	17th Street - C
0010	69+60	-	70+10	LT	---	42	---	9	17th Street - B
0010	69+60	-	70+10	RT	---	40	---	4	17th Street - D
0010	72+95	-	73+30	LT	---	48	---	30	East Avenue - A
0010	72+95	-	73+30	RT	---	38	---	8	East Avenue - C
0010	73+30	-	73+85	LT	---	53	---	---	East Avenue - B
0010	73+30	-	73+85	RT	---	28	---	8	East Avenue - D
0010	74+62	-	74+74	LT	---	12	---	---	STH 33 ML
0010	75+56	-	75+70	LT	---	14	---	---	STH 33 ML
0010	75+74	-	76+18	RT	---	44	---	---	STH 33 ML
0010	75+95	-	76+00	LT	---	5	---	---	STH 33 ML
0010	76+60	-	76+70	LT	---	40	---	8	19th Street (North) - A
0010	76+70	-	77+30	LT	---	48	---	5	19th Street (North) - C
0010	77+25	-	78+15	LT	---	109	---	12	19th Street (North) - B
0010	76+90	-	77+50	RT	---	35	---	---	19th Street (South) - A
0010	77+50	-	78+05	RT	---	53	---	---	19th Street (South) - B
0010	81+15	-	81+75	LT	---	52	---	---	20th Street - A
0010	81+60	-	82+25	RT	---	46	---	13	20th Street - C
0010	81+75	-	82+25	LT	---	36	---	---	20th Street - B
0010	82+25	-	82+80	RT	---	46	---	---	20th Street - D
0010	10+40 'U'	-	10+65 'U'	LT	---	---	14	20	Johnson Street - A
0010	10+90 'U'	-	11+20 'U'	RT	---	48	---	8	Johnson Street - B
0010	85+55	-	86+50	LT	---	85	---	---	21st Street - A
0010	86+30	-	86+90	RT	---	25	---	---	21st Street - C
0010	86+50	-	87+05	LT	---	43	---	---	21st Street - B
0010	87+10	-	87+50	RT	---	41	---	---	21st Street - D
0010	87+10	-	87+60	CL	100	---	---	---	21st Street - F
0010	87+15	-	87+50	LT	---	20	---	---	21st Street - E
0010	88+00	-	88+70	LT	---	24	---	---	Adams Street - A
0010	87+10	-	88+00	RT	---	38	---	6	Adams Street - B
0010	88+00	-	88+70	RT	---	52	---	44	Adams Street - C
0010	90+40	-	91+25	RT	---	73	---	---	Cliffview Terrace - A
0010	91+80	-	92+25	RT	---	71	---	---	Cliffview Terrace - B
0010	94+75	-	95+50	LT	---	89	---	---	Bluff Street - A
0010	94+70	-	95+05	RT	---	32	---	27	Bluff Street - C
0010	95+50	-	96+10	LT	---	34	---	51	Bluff Street - B
0010	96+90	-	97+50	RT	---	50	---	16	Farnam Street - A
0010	97+50	-	98+45	RT	---	76	---	8	Farnam Street - B
0010	97+80	-	97+88	LT	---	8	---	---	Replace Inlet
0010	98+25	-	99+25	LT	---	100	---	36	22nd Drive - A
0010	99+35	-	99+80	RT	---	48	---	---	22nd Drive - C
0010	99+50	-	100+00	LT	---	44	---	---	23rd Street - A
0010	100+00	-	100+55	RT	---	46	---	---	23rd Street - B
				SHEET 2 TOTAL 0010	100	2,073	14	350	
				TOTAL 0010	100	4,674	14	646	

602-CONCRETE SIDEWALK ITEMS

CATEGORY	STATION	TO	STATION	LOCATION	416.0160 CONCRETE DRIVEWAY 6-INCH SY	465.0105 ASPHALTIC SURFACE TON	602.0405 CONCRETE SIDEWALK 4-INCH SF	602.0515 CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA SF	602.0615 CURB RAMP DETECTABLE WARNING FIELD RADIAL NATURAL PATINA SF	602.1000 CONCRETE LOADING ZONE SF	602.1500 CONCRETE STEPS SF	REMARKS
0010	11+77	-	11+86	STH 33 LT	7	---	---	---	---	---	---	Driveway
0010	12+58	-	12+77	STH 33 RT	10	---	---	---	---	---	---	Driveway
0010	12+59	-	12+78	STH 33 LT	7	---	---	---	---	---	---	Driveway
0010	13+59	-	13+76	STH 33 RT	10	---	---	---	---	---	---	Driveway
0010	13+66	-	13+79	STH 33 LT	7	---	---	---	---	---	---	Driveway
0010	13+83	-	14+01	STH 33 LT	5	---	---	---	---	---	---	Driveway
0010	13+52	-	14+31	STH 33 LT	---	---	440	---	---	---	---	5th Street - A
0010	18+70	-	19+40	STH 33 LT	---	---	180	20	---	7	---	5th Street - A
0010	18+70	-	19+40	STH 33 RT	---	---	200	20	---	3	---	5th Street - C
0010	19+40	-	19+65	STH 33 LT	---	---	180	20	---	10	---	5th Street - B
0010	19+40	-	19+75	STH 33 RT	---	---	290	20	---	7	---	5th Street - D
0010	22+45	-	23+00	STH 33 LT	---	---	300	20	---	5	---	6th Street - A
0010	22+30	-	23+00	STH 33 RT	---	---	321	20	---	3	---	6th Street - C
0010	23+00	-	23+50	STH 33 LT	---	---	213	20	---	2	---	6th Street - B
0010	23+00	-	23+50	STH 33 RT	---	---	221	20	---	2	---	6th Street - D
0010	26+25	-	26+80	STH 33 LT	---	1	225	20	---	2	---	7th Street - A
0010	26+15	-	26+80	STH 33 RT	---	---	231	20	---	---	---	7th Street - C
0010	26+80	-	27+15	STH 33 LT	---	---	292	20	---	2	---	7th Street - B
0010	26+80	-	27+20	STH 33 RT	---	---	215	20	---	---	---	7th Street - D
0010	29+60	-	30+30	STH 33 LT	---	---	260	20	---	---	---	8th Street - A
0010	29+60	-	30+30	STH 33 RT	---	---	328	20	---	---	---	8th Street - B
0010	30+30	-	31+10	STH 33 LT	---	---	604	20	---	---	---	8th Street - C
0010	30+30	-	31+10	STH 33 RT	---	---	267	20	---	---	---	8th Street - D
0010	33+50	-	34+00	STH 33 LT	---	---	270	20	---	5	---	9th Street - A
0010	33+50	-	34+00	STH 33 RT	---	---	198	20	---	7	---	9th Street - C
0010	34+00	-	34+50	STH 33 LT	---	---	222	20	---	9	---	9th Street - B
0010	34+00	-	34+55	STH 33 RT	---	---	273	20	---	8	---	9th Street - D
0010	36+80	-	37+30	STH 33 LT	---	---	134	12	---	---	---	9th/10th Street - A
0010	36+80	-	37+30	STH 33 RT	21	---	164	12	---	---	---	9th/10th Street - B
0010	38+82	-	39+00	STH 33 RT	19	---	---	---	---	---	---	Driveway
0010	39+40	-	40+30	STH 33 LT	---	2	228	20	---	6	---	10th Street - A
0010	39+40	-	40+30	STH 33 RT	---	---	442	20	---	3	---	10th Street - C
0010	39+40	-	40+30	STH 33 LT	---	---	241	20	---	10	---	10th Street - B
0010	39+40	-	40+30	STH 33 RT	---	---	330	20	---	10	---	10th Street - D
0010	40+90	-	41+00	STH 33 RT	4	---	---	---	---	---	---	Driveway
0010	43+15	-	43+70	STH 33 LT	---	---	250	20	---	7	---	11th Street - A
0010	43+20	-	43+70	STH 33 RT	---	---	206	20	---	9	---	11th Street - C
0010	43+70	-	44+20	STH 33 LT	---	---	284	20	---	---	---	11th Street - B
0010	43+70	-	44+15	STH 33 RT	---	---	221	20	---	---	---	11th Street - D
0010	52+05	-	52+50	STH 33 LT	---	---	200	20	---	7	---	13th Street - A
0010	52+05	-	52+50	STH 33 RT	---	---	203	20	---	---	---	13th Street - C
0010	52+50	-	52+95	STH 33 LT	---	---	190	20	---	10	---	13th Street - B
0010	52+50	-	52+95	STH 33 RT	---	---	194	20	---	---	---	13th Street - D
0010	56+32	-	56+40	STH 33 LT	---	---	218	22	---	5	---	14th Street - A
0010	56+25	-	56+60	STH 33 RT	---	---	266	23	---	6	---	14th Street - C
0010	56+90	-	57+25	STH 33 LT	---	---	240	22	---	6	---	14th Street - B
0010	56+90	-	57+25	STH 33 RT	---	---	228	22	---	6	---	14th Street - D
				SHEET 1 TOTAL 0010	90	3	9,969	753	0	157	0	

602-CONCRETE SIDEWALK ITEMS

CATEGORY	STATION	TO	STATION	LOCATION	416.0160 CONCRETE DRIVEWAY 6-INCH SY	465.0105 ASPHALTIC SURFACE TON	602.0405 CONCRETE SIDEWALK 4-INCH SF	602.0515 CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA SF	602.0615 CURB RAMP DETECTABLE WARNING FIELD RADIAL NATURAL PATINA SF	602.1000 CONCRETE LOADING ZONE SF	602.1500 CONCRETE STEPS SF	REMARKS
0010	60+60	-	60+90	STH 33 LT	---	---	209	20	---	10	---	15th Street - A
0010	60+60	-	60+90	STH 33 RT	---	---	210	20	---	7	---	15th Street - C
0010	61+20	-	61+60	STH 33 LT	---	---	195	20	---	8	---	15th Street - B
0010	61+20	-	61+60	STH 33 RT	---	---	243	20	---	8	---	15th Street - D
0010	64+90	-	65+40	STH 33 LT	---	---	209	20	---	6	---	16th Street - A
0010	64+90	-	65+40	STH 33 RT	---	---	156	20	---	8	---	16th Street - C
0010	65+40	-	65+80	STH 33 LT	---	---	209	20	---	9	---	16th Street - B
0010	65+40	-	65+85	STH 33 RT	---	---	187	20	---	5	---	16th Street - D
0010	69+10	-	69+60	STH 33 LT	---	---	233	20	---	7	---	17th Street - A
0010	69+10	-	69+60	STH 33 RT	---	---	197	22	---	7	---	17th Street - C
0010	69+60	-	70+10	STH 33 LT	---	---	208	20	---	12	---	17th Street - B
0010	69+60	-	70+10	STH 33 RT	---	---	186	20	---	2	---	17th Street - D
0010	72+95	-	73+30	STH 33 LT	---	---	270	10	---	---	---	East Avenue - A
0010	72+95	-	73+30	STH 33 RT	---	---	206	10	---	---	---	East Avenue - C
0010	73+30	-	73+85	STH 33 LT	---	---	336	10	---	---	---	East Avenue - B
0010	73+30	-	73+85	STH 33 RT	---	1	269	10	---	---	---	East Avenue - D
0010	76+90	-	77+50	STH 33 LT	---	---	251	10	---	---	---	19th Street (North) - A
0010	76+70	-	77+30	STH 33 LT	---	---	266	20	---	---	---	19th Street (North) - C
0010	77+25	-	78+15	STH 33 LT	24	---	502	20	---	---	---	19th Street (North)- B
0010	76+90	-	77+50	STH 33 RT	---	---	241	10	---	---	---	19th Street (South) - C
0010	77+50	-	78+05	STH 33 RT	---	---	217	20	---	---	---	19th Street (South) - D
0010	81+15	-	81+75	STH 33 LT	---	---	234	10	---	---	---	20th Street - A
0010	81+60	-	82+25	STH 33 RT	---	---	277	---	40	5	---	20th Street - C
0010	81+75	-	82+25	STH 33 LT	---	---	346	---	13	---	---	20th Street - B
0010	82+25	-	82+80	STH 33 RT	---	---	192	---	20	---	---	20th Street - D
0010	10+40 'U'	-	10+65 'U'	STH 33 LT	---	---	164	10	---	---	---	Johnson Street - A
0010	10+90 'U'	-	11+20 'U'	STH 33 RT	---	---	214	---	25	---	---	Johnson Street - B
0010	85+55	-	86+50	STH 33 LT	---	---	412	12	---	---	17	21st Street - A
0010	86+30	-	86+90	STH 33 RT	---	---	260	12	---	---	---	21st Street - C
0010	86+50	-	87+05	STH 33 LT	---	---	258	12	---	---	---	21st Street - B
0010	87+10	-	87+50	STH 33 RT	---	---	258	22	---	---	---	21st Street - D
0010	87+10	-	87+60	STH 33 CL	---	---	30	20	---	304	---	21st Street - F
0010	87+15	-	87+50	STH 33 LT	---	---	164	10	---	---	---	21st Street - E
0010	88+00	-	88+70	STH 33 LT	---	---	469	---	17	---	---	Adams Street - A
0010	88+00	-	88+70	STH 33 RT	---	---	171	10	---	---	---	Adams Street - B
0010	87+10	-	88+00	STH 33 RT	---	---	264	---	19	---	---	Adams Street - C
0010	90+40	-	91+25	STH 33 RT	---	---	184	20	---	---	---	Cliffview Terrace - A
0010	91+80	-	92+65	STH 33 RT	---	---	177	20	---	---	---	Cliffview Terrace - B
0010	94+75	-	95+50	STH 33 LT	---	---	565	10	15	---	---	Bluff Street - A
0010	94+70	-	95+05	STH 33 RT	---	---	158	10	---	---	---	Bluff Street - C
0010	95+50	-	96+10	STH 33 LT	---	---	397	---	14	---	13	Bluff Street - B
0010	96+90	-	97+50	STH 33 RT	---	---	370	---	20	---	---	Farnam Street - A
0010	97+50	-	98+45	STH 33 RT	---	---	437	10	17	---	---	Farnam Street - B
0010	98+25	-	99+25	STH 33 LT	---	---	607	20	---	---	---	22nd Drive - A
0010	99+35	-	99+80	STH 33 RT	---	---	383	---	22	---	26	22nd Drive - C
0010	99+50	-	100+00	STH 33 LT	---	---	261	---	23	---	---	23rd Street - A
0010	100+00	-	100+55	STH 33 RT	---	---	224	10	---	---	---	23rd Street - B
				SHEET 2 TOTAL 0010	24	1	12,476	580	245	398	56	
				TOTAL 0010	114	4	22,445	1,333	245	555	56	

608-STORM SEWER

CATEGORY	STATION	TO	STATION	LOCATION	608.0312 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 12-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	611.0410 RECONSTRUCTING CATCH BASINS EACH	611.0420 RECONSTRUCTING MANHOLES EACH	611.1004 CATCH BASINS 4-FT DIAMETER EACH	611.2004 MANHOLES 4-FT DIAMETER EACH	611.2005 MANHOLES 5-FT DIAMETER EACH	611.2008 MANHOLES 8-FT DIAMETER EACH	611.8105 ADJUSTING CATCH BASIN COVERS EACH	611.8110 ADJUSTING MANHOLE COVERS EACH	SPV.0060.04 SPECIAL (04. INSTALL INLET COVERS TYPE 27SP) EACH	SPV.0060.05 SPECIAL (05. INSTALL MANHOLE COVERS) EACH	REMARKS
0010	11+07	-	14+00	STH 33	---	---	---	---	---	---	1	---	---	---	---	---	1	
0010	15+83	-	32+00	STH 33	150	---	---	2	---	1	1	---	---	6	2	12	1	
0010	32+00	-	46+35	STH 33	---	---	---	---	---	---	1	---	---	9	2	1	1	
0010	47+73	-	65+00	STH 33	120	30	---	---	---	9	2	---	---	2	1	13	2	
0010	65+00	-	76+60	STH 33	66	---	---	---	---	---	1	1	2	7	1	5	4	
0010	76+60	-	85+00	STH 33	---	---	---	---	---	---	2	1	1	4	---	7	4	
0010	85+00	-	101+18	STH 33	111	8	8	---	2	4	1	---	4	2	---	14	7	
0010	101+18	-	102+86	STH 33	---	---	---	---	---	---	---	---	---	---	---	---	---	
				TOTAL 0010	447	38	8	2	2	14	9	2	7	30	6	52	20	
0030	15+83	-	32+00	STH 33	---	---	---	---	---	---	---	---	---	---	4	---	---	
0030	32+00	-	46+35	STH 33	---	---	---	---	---	---	---	---	---	---	3	---	2	
0030	47+73	-	65+00	STH 33	---	---	---	---	---	---	---	---	---	---	1	---	2	
0030	65+00	-	76+60	STH 33	---	---	---	---	1	---	---	---	---	---	---	---	2	
0030	76+60	-	85+00	STH 33	---	---	---	---	---	---	---	---	---	---	1	---	2	
0030	85+00	-	101+18	STH 33	---	---	---	---	---	---	---	---	---	---	5	---	1	
				TOTAL 0030	0	0	0	0	1	0	0	0	0	0	14	0	9	
0060	15+83	-	32+00	STH 33	---	---	---	---	---	10	---	---	---	---	---	---	---	
0060	32+00	-	46+35	STH 33	---	---	---	---	---	1	---	---	---	---	---	---	---	
0060	47+73	-	65+00	STH 33	---	---	---	---	---	2	---	---	---	---	---	---	---	
0060	65+00	-	76+60	STH 33	---	---	---	---	---	5	---	---	---	---	---	---	---	
0060	76+60	-	85+00	STH 33	---	---	---	---	---	4	---	---	---	---	---	---	---	
0060	85+00	-	101+18	STH 33	---	---	---	---	---	10	---	---	---	---	---	---	---	
				TOTAL 0060	0	0	0	0	0	32	0	0	0	0	0	0	0	
				PROJECT TOTAL	447	38	8	2	3	46	9	2	7	30	20	52	29	

618-MAINT-MOB-OFFICE

CATEGORY	STATION	TO	STATION	LOCATION	618.0100.01 MAINTENANCE AND REPAIR OF HAUL ROADS (PROJECT) (01. 5120-03-72) EACH	619.1000 MOBILIZATION EACH	642.5001 FIELD OFFICE TYPE B EACH
0010	11+07	-	102+86	STH 33	1	1	1
				TOTAL 0010	1	1	1

625-TURF ESTABLISHMENT

CATEGORY	STATION	TO	STATION	LOCATION	625.0100 TOPSOIL SY	629.0210 FERTILIZER TYPE B CWT	630.0140 SEEDING MIXTURE NO. 40 LB	630.0200 SEEDING TEMPORARY LB	630.0500 SEED WATER MGAL
0010	11+07	-	14+00	STH 33	253	0.16	5	---	6
0010	15+83	-	32+00	STH 33	667	0.42	12	---	15
0010	32+00	-	46+35	STH 33	465	0.24	9	---	11
0010	47+73	-	65+00	STH 33	414	0.16	8	---	10
0010	65+00	-	76+60	STH 33	497	0.27	9	---	12
0010	76+60	-	85+00	STH 33	431	0.24	8	---	10
0010	85+00	-	101+18	STH 33	790	0.42	15	---	18
0010	UNDISTRIBUTED			STH 33	880	0.50	17	25	21
				TOTAL 0010	4,397	2.41	83	25	103

628-EROSION CONTROL

CATEGORY	STATION	TO	STATION	LOCATION	628.1905 MOBILIZATIONS EROSION CONTROL EACH	628.1910 MOBILIZATIONS EMERGENCY EROSION CONTROL EACH	628.2008 EROSION MAT URBAN CLASS I TYPE B SY	628.7005 INLET PROTECTION TYPE A EACH	628.7015 INLET PROTECTION TYPE C EACH	628.7020 INLET PROTECTION TYPE D EACH
0010	11+07	-	14+00	STH 33	---	---	253	---	2	---
0010	15+83	-	32+00	STH 33	---	---	667	16	18	---
0010	32+00	-	46+35	STH 33	---	---	465	7	10	---
0010	47+73	-	65+00	STH 33	---	---	414	4	14	---
0010	65+00	-	76+60	STH 33	---	---	497	8	13	---
0010	76+60	-	85+00	STH 33	---	---	431	5	12	---
0010	85+00	-	101+18	STH 33	---	---	790	9	19	---
0010	11+07	-	102+86	STH 33	9	5	---	---	---	---
0010	UNDISTRIBUTED			STH 33	---	---	1,100	---	---	10
				TOTAL 0010	9	5	4,617	49	88	10

643-TRAFFIC CONTROL

CATEGORY	STATION	TO	STATION	DAYS	643.0300 TRAFFIC CONTROL DRUMS EACH	643.0300 TRAFFIC CONTROL DRUMS DAY	643.0410 TRAFFIC CONTROL BARRICADES TYPE II EACH	643.0410 TRAFFIC CONTROL BARRICADES TYPE II DAY	643.0420 TRAFFIC CONTROL BARRICADES TYPE III EACH	643.0420 TRAFFIC CONTROL BARRICADES TYPE III DAY	643.0705 TRAFFIC CONTROL WARNING LIGHTS TYPE A EACH	643.0705 TRAFFIC CONTROL WARNING LIGHTS TYPE A DAY	643.0715 TRAFFIC CONTROL WARNING LIGHTS TYPE C EACH	643.0715 TRAFFIC CONTROL WARNING LIGHTS TYPE C DAY	643.0900 TRAFFIC CONTROL SIGNS EACH	643.0900 TRAFFIC CONTROL SIGNS DAY	643.0920 TRAFFIC CONTROL COVERING SIGNS TYPE II # OF SIGNS	643.0920 TRAFFIC CONTROL COVERING SIGNS TYPE II # OF CYCLES	643.0920 TRAFFIC CONTROL COVERING SIGNS TYPE II EACH	643.1050 TRAFFIC CONTROL SIGNS PCMS DAY	643.5000 TRAFFIC CONTROL EACH	REMARKS
0010	STAGE 1 - ML			38	50	1900	---	---	85	3,230	104	3,952	10	380	160	6,080	10	1	10	14	---	SDD BARRICADES AND SIGNS FOR MAINLINE CLOSURES
0010	STAGE 2 - ML			21	26	546	---	---	46	966	62	1,302	---	---	142	2,982	7	1	7	14	---	SDD BARRICADES AND SIGNS FOR MAINLINE CLOSURES
0010	STAGE 3 - ML			50	36	1800	---	---	95	4,750	120	6,000	10	500	164	8,200	2	1	2	7	---	SDD BARRICADES AND SIGNS FOR MAINLINE CLOSURES
0010	STAGE 1 - PED RAMPS			21	---	---	18	378	---	---	---	---	---	---	18	378	---	---	---	---	---	SDD TRAFFIC CONTROL, PEDESTRIAN ACCOMODATION
0010	STAGE 2 - PED RAMPS			38	---	---	45	1,710	---	---	---	---	---	---	45	1,710	---	---	---	---	---	SDD TRAFFIC CONTROL, PEDESTRIAN ACCOMODATION
0010	STAGE 3 - PED RAMPS			50	32	1,600	96	4,800	---	---	---	---	---	---	96	4,800	---	---	---	---	---	SDD TRAFFIC CONTROL, PEDESTRIAN ACCOMODATION
0010	UNDISTRIBUTED			---	---	425	---	38	---	895	---	1,126	---	88	---	1,764	2	1	2	4	---	
0010	11+07	-	102+86	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	
				TOTAL 0010		6,271		6,926		9,841		12,380		968		25,914			21	39	1	

PERMANENT SIGNING ITEMS

SIGN GROUP NUMBER	STATION	OFFSET	SIGN CODE	SIGN MESSAGE	SIZE	637.2210 CATEGORY 0010 SIGNS TYPE II REFLECTIVE H SF	637.2210 CATEGORY 0020	637.2230 CATEGORY 0010 SIGNS TYPE II REFLECTIVE F SF	634.0614 4X6-INCH X 14-FT EACH	634.0616 POSTS WOOD CATEGORY 0010 4X6-INCH X 16-FT EACH	634.0618 4X6-INCH X 18-FT EACH	SPV.0060.02 CATEGORY 0020 POSTS STEEL U-CHANNEL 14-FT EACH	SPV.0060.03 CATEGORY 0020 INSTALL V-LOC POST ANCHORS EACH	638.2102 CATEGORY 0020 MOVING SIGNS TYPE II EACH	638.2602 CATEGORY 0010 REMOVING SIGNS TYPE II EACH	638.3000 CATEGORY 0010 REMOVING SMALL SIGN SUPPORTS EACH	REMARKS
1-01	11+55	RT	R2-1	SPEED LIMIT	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	25 MPH
1-02	11+93	RT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
1-03R	11+93	RT	---	LEFT ONLY/STRAIGHT ONLY	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
1-04M	11+93	RT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
1-05R	12+05	RT	---	W USH 14 LT, N USH 61 LT	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
1-06	12+05	RT	J3-2	DIRECTIONAL ASSEMBLY (2 HEADED ROUTE PANEL)	48 X 57	19.00	---	---	---	1	---	---	---	---	---	---	
			M3-2	EAST	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-6	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	33
			M6-1	ARROW AHEAD	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
			D9-2	HOSPITAL	24 X 24	---	---	---	---	---	---	---	---	---	---	---	
			M6-1	ARROW AHEAD	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
1-07R	11+65	LT	---	END STH 33, E USH 14 LT, S USH 61 LT	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
1-08	11+65	LT	J3-2	DIRECTIONAL ASSEMBLY (2 HEADED ROUTE PANEL)	48 X 57	19.00	---	---	---	1	---	---	---	---	---	---	
			M3-2	EAST	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-4	US ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	14
			M6-1	ARROW LT	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
			M3-3	SOUTH	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-4	US ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	61
			M6-1	ARROW LT	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
1-09	12+09	LT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
1-10R	12+52	LT	---	LT COON VALLEY/MADISON	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
1-11	12+52	LT	D1-2	LT COON VALLEY/MADISON	54 X 21	7.88	---	---	2	---	---	---	---	---	---	---	CHECK DIMENSIONS
1-12R	12+97	RT	---	SPEED LIMIT 25	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
1-13	12+97	RT	R3-8LA	LANE DESIGNATION - LT ONLY STRAIGHT ONLY	36 X 30	7.50	---	---	1	---	---	---	---	---	---	---	
1-14R	13+16	RT	---	HOSPITAL	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
1-42M	13+16	RT	---	MAYO CLINIC HEALTH SYS AHEAD	--- --- ---	---	---	---	---	---	---	---	---	1	---	---	MOVE TO 1-06
1-15M	13+16	RT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
1-16	13+16	RT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
1-17M	13+48	LT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
1-18R	13+62	LT	---	E USH 14 LT TURN, S USH 61 LT TURN	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
1-19	13+62	LT	J3-2	DIRECTIONAL ASSEMBLY (2 HEADED ROUTE PANEL)	48 X 57	19.00	---	---	---	1	---	---	---	---	---	---	
			M3-2	EAST	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-4	US ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	14
			M5-1L	ADVANCE ARROW LT TURN	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
			M3-3	SOUTH	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-4	US ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	61
			M5-1L	ADVANCE ARROW LT TURN	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
1-20	13+93	RT	J3-2	DIRECTIONAL ASSEMBLY (2 HEADED ROUTE PANEL)	48 X 57	19.00	---	---	---	1	---	---	---	---	---	---	
			M3-4	WEST	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-4	US ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	14
			M6-1	ARROW LT	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
			M3-1	NORTH	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-4	US ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	61
			M6-1	ARROW LT	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
1-21R	13+93	RT	---	LT CASHTON	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
1-22M	14+09	LT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
1-23	14+09	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
1-24	14+39	RT	R6-2-L	ONE WAY LT ARROW	24 X 30	5.00	---	---	---	---	---	---	---	---	---	---	ON SIGNAL POLE
1-25R	14+39	RT	---	ONE WAY LT ARROW	--- --- ---	---	---	---	---	---	---	---	---	---	1	---	REMOVE, ON SIGNAL POLE
1-26	14+39	RT	R6-2-R	ONE WAY RT ARROW	24 X 30	5.00	---	---	---	---	---	---	---	---	---	---	ON SIGNAL POLE
1-27R	14+39	RT	---	ONE WAY RT ARROW	--- --- ---	---	---	---	---	---	---	---	---	---	1	---	REMOVE, ON SIGNAL POLE
1-28	14+60	RT	R5-1	DO NOT ENTER	30 X 30	6.25	---	---	1	---	---	---	---	---	---	---	
1-28	15+13	RT	R5-1	DO NOT ENTER	30 X 30	6.25	---	---	---	---	---	---	---	---	---	---	MOUNT WITH EXIST STH 33 SIGN
---	15+13	RT	---	EAST STH 33, RT ARROW	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
1-29	15+28	LT	R6-2-L	ONE WAY LT ARROW	24 X 30	5.00	---	---	---	---	---	---	---	---	---	---	ON SIGNAL POLE
1-30R	15+28	LT	---	ONE WAY LT ARROW	--- --- ---	---	---	---	---	---	---	---	---	---	1	---	REMOVE, ON SIGNAL POLE
1-31	15+28	LT	R6-2-R	ONE WAY RT ARROW	24 X 30	5.00	---	---	---	---	---	---	---	---	---	---	ON SIGNAL POLE
1-32R	15+28	LT	---	ONE WAY RT ARROW	--- --- ---	---	---	---	---	---	---	---	---	---	1	---	REMOVE, ON SIGNAL POLE
				SHEET 1 TOTAL		128.88	16.00	0.00	5.00	4.00	0.00	4.00	0.00	1.00	12.00	8.00	

PERMANENT SIGNING ITEMS

SIGN GROUP NUMBER	STATION	OFFSET	SIGN CODE	SIGN MESSAGE	SIZE	637.2210 CATEGORY 0010 SIGNS TYPE II REFLECTIVE H SF	637.2210 CATEGORY 0020	637.2230 CATEGORY 0010 SIGNS TYPE II REFLECTIVE F SF	634.0614 POSTS WOOD CATEGORY 0010 4X6-INCH X 14-FT EACH	634.0616 4X6-INCH X 16-FT EACH	634.0618 4X6-INCH X 18-FT EACH	SPV.0060.02 CATEGORY 0020 POSTS STEEL U-CHANNEL 14-FT EACH	SPV.0060.03 CATEGORY 0020 INSTALL V-LOC POST ANCHORS EACH	638.2102 CATEGORY 0020 MOVING SIGNS TYPE II EACH	638.2602 CATEGORY 0010 REMOVING SIGNS TYPE II EACH	638.3000 CATEGORY 0010 REMOVING SMALL SIGN SUPPORTS EACH	REMARKS
1-33	15+43	RT	J4-1	REASSURANCE ASSEMBLY (1 HEADED ROUTE PANEL)	24 X 36	6.00	---	---	1	---	---	---	---	---	---	---	
			M3-2	EAST	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-6	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	33
1-34R	15+43	RT	---	EAST STH 33	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
1-35	15+61	RT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
1-36	15+62	LT	J3-2	DIRECTIONAL ASSEMBLY (2 HEADED ROUTE PANEL)	48 X 57	19.00	---	---	---	1	---	---	---	---	---	---	
			M3-4	WEST	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-4	US ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	14
			M6-1	ARROW RT	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
			M3-1	NORTH	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-4	US ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	61
			M6-1	ARROW RT	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
1-37R	15+62	LT	---	W USH 14 RT, N USH 61 RT	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
1-38	16+34	LT	D1-1	LA CRESCENT RT	54 X 12	4.50	---	---	2	---	---	---	---	---	---	---	CHECK DIMENSIONS
1-39R	16+34	LT	---	COON VALLEY AHEAD/LA CRESCENT RT	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
---	16+91	RT	---	NO THRU TRAFFIC IN ALLEY	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
1-40	16+88	LT	J3-2	DIRECTIONAL ASSEMBLY (2 HEADED ROUTE PANEL)	48 X 57	19.00	---	---	---	1	---	---	---	---	---	---	
			M3-2	EAST	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-4	US ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	14
			M6-1	ARROW AHEAD	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
			M3-3	SOUTH	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-4	US ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	61
			M6-1	ARROW AHEAD	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
1-41R	16+88	LT	---	E USH 14 AHEAD, S USH 61 AHEAD	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
1-43	17+60	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
1-44	18+38	LT	J3-2	DIRECTIONAL ASSEMBLY (2 HEADED ROUTE PANEL)	48 X 57	19.00	---	---	---	1	---	---	---	---	---	---	
			M3-4	WEST	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-4	US ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	14
			M5-1R	ADVANCE ARROW RT TURN	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
			M3-1	NORTH	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-4	US ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	61
			M5-1R	ADVANCE ARROW RT TURN	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
1-45R	18+38	LT	---	W USH 14 RT TURN, N USH 61 RT TURN	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
---	18+62	LT	---	WAYFARER, LA CROSSE CENTER RT	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
---	18+78	LT	---	JACKSON ST, 5TH AVE	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
1-46	18+97	LT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
1-47R	18+97	LTL	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
1-48	19+40	RT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
1-49R	19+40	RT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
1-50	19+87	RT	R2-1	SPEED LIMIT	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	25 MPH
1-51	19+97	LT	JV-1	VERTICAL J-PANEL	24 X 75	12.50	---	---	---	---	1	---	---	---	---	---	CHECK DIMENSIONS
			J1-1	JUNCTION ASSEMBLY	24 X 39	---	---	---	---	---	---	---	---	---	---	---	
			M2-1	JCT	21 X 15	---	---	---	---	---	---	---	---	---	---	---	
			M1-96	GREAT RIVER ROAD	24 X 24	---	---	---	---	---	---	---	---	---	---	---	
			J1-1	END ASSEMBLY	24 X 36	---	---	---	---	---	---	---	---	---	---	---	
			M4-6	END	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-6	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	33
1-53	20+37	LT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
1-54	21+22	LT	JV-1	VERTICAL J-PANEL	24 X 78	13.00	---	---	---	---	1	---	---	---	---	---	CHECK DIMENSIONS
			J1-1	JUNCTION ASSEMBLY	24 X 39	---	---	---	---	---	---	---	---	---	---	---	
			M2-1	JCT	21 X 15	---	---	---	---	---	---	---	---	---	---	---	
			M1-4	US ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	14
			J1-1	JUNCTION ASSEMBLY	24 X 39	---	---	---	---	---	---	---	---	---	---	---	
			M2-1	JCT	21 X 15	---	---	---	---	---	---	---	---	---	---	---	
			M1-4	US ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	61
				SHEET 2 TOTAL		108.36	13.00	0.00	6.00	3.00	2.00	3.00	0.00	0.00	7.00	7.00	

PERMANENT SIGNING ITEMS

SIGN GROUP NUMBER	STATION	OFFSET	SIGN CODE	SIGN MESSAGE	SIZE	637.2210 CATEGORY 0010 SIGNS TYPE II REFLECTIVE H SF	637.2210 CATEGORY 0020 SIGNS TYPE II REFLECTIVE H SF	637.2230 CATEGORY 0010 SIGNS TYPE II REFLECTIVE F SF	634.0614 POSTS WOOD 4X6-INCH X 14-FT EACH	634.0616 POSTS WOOD CATEGORY 0010 4X6-INCH X 16-FT EACH	634.0618 4X6-INCH X 18-FT EACH	SPV.0060.02 CATEGORY 0020 POSTS STEEL U-CHANNEL 14-FT EACH	SPV.0060.03 CATEGORY 0020 INSTALL V-LOC POST ANCHORS EACH	638.2102 CATEGORY 0020 MOVING SIGNS TYPE II EACH	638.2602 CATEGORY 0010 REMOVING SIGNS TYPE II EACH	638.3000 CATEGORY 0010 REMOVING SMALL SIGN SUPPORTS EACH	REMARKS
1-55R	21+22	LT	---	JCT USH 14, JCT USH 61, JCT GREAT RIVER ROAD	--- --- ---	---	---	---	---	---	---	---	---	---	---	1	1	
1-57	22+29	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	---	
---	22+62	LT	---	JACKSON ST, 6TH AVE	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
1-58	22+79	LT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	---	
1-59R	22+79	LT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	---	1	1	
1-60	23+24	RT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	---	
1-61R	23+24	RT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	---	1	1	
1-62	23+58	RT	J13-1	DIRECTIONAL W/O CARDINAL (1 HEADED ROUTE PANEL)	24 X 45	7.50	---	---	---	1	---	---	---	---	---	---	---	
			D9-2	HOSPITAL	24 X 24	---	---	---	---	---	---	---	---	---	---	---	---	
			M6-1	ARROW RT	21 X 21	---	---	---	---	---	---	---	---	---	---	---	---	
1-63M	23+76	LT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
1-64	24+31	LT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	---	
2-01	24+01	RT	S1-1	SCHOOL ADVANCE	36 X 36	---	---	9.00	---	1	---	---	---	---	---	---	---	
2-02	24+01	RT	S16-9P	AHEAD (FLUORESCENT YELLOW GREEN)	24 X 12	---	---	2.00	---	---	---	---	---	---	---	---	---	SAME POST AS 2-01
2-03	24+01	RT	R2-6P	FINES HIGHER	24 X 18	3.00	---	---	---	---	---	---	---	---	---	---	---	SAME POST AS 2-01
2-04M	24+01	RT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-05R	24+01	RT	---	SCHOOL ADVANCE	--- --- ---	---	---	---	---	---	---	---	---	---	---	1	1	
2-06M	24+40	RT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-07M	24+60	LT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-08R	25+02	RT	---	SCHOOL SPEED LIMIT 15 WHEN CHILDREN ARE PRESENT	--- --- ---	---	---	---	---	---	---	---	---	---	---	1	1	
2-09	25+02	RT	S4-51	SCHOOL SPEED LIMIT	24 X 48	---	---	8.00	---	1	---	---	---	---	---	---	---	15
2-10	24+93	LT	S5-2	END SCHOOL ZONE	24 X 30	5.00	---	---	---	1	---	---	---	---	---	---	---	
2-11	24+93	LT	R2-1	SPEED LIMIT	24 X 30	5.00	---	---	---	---	---	---	---	---	---	---	---	SAME POST AS 2-10
2-12M	25+06	LT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-13	25+31	RT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	1	---	---	---	---	
2-14M	25+31	RT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-15	25+78	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	1	---	---	---	---	
2-16M	25+78	LT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-17R	25+92	LT	---	WEST STH 33	--- --- ---	---	---	---	---	---	---	---	---	---	---	1	1	
2-18	25+92	LT	J4-1	REASSURANCE ASSEMBLY (1 HEADED ROUTE PANEL)	24 X 36	6.00	---	---	1	---	---	---	---	---	---	---	---	
			M3-4	WEST	24 X 12	---	---	---	---	---	---	---	---	---	---	---	---	
			M1-6	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	---	33
2-19	26+06	RT	S1-1	SCHOOL ADVANCE	36 X 36	---	---	9.00	---	1	---	---	---	---	---	---	---	
2-20	26+06	RT	S16-7L	LT DIAGONAL DOWN ARROW (FLUORESCENT)	24 X 12	---	---	2.00	---	---	---	---	---	---	---	---	---	SAME POST AS 2-19
2-21R	26+06	RT	---	SCHOOL ADVANCE	--- --- ---	---	---	---	---	---	---	---	---	---	---	1	1	
---	27+04	RT	---	7TH ST S, JACKSON ST	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
2-22	27+32	LT	S1-1	SCHOOL ADVANCE	36 X 36	---	---	9.00	---	1	---	---	---	---	---	---	---	
2-23R	27+32	LT	---	SCHOOL ADVANCE	--- --- ---	---	---	---	---	---	---	---	---	---	---	1	1	
2-24	27+32	LT	S16-7L	LT DIAGONAL DOWN ARROW (FLUORESCENT)	24 X 12	---	---	2.00	---	---	---	---	---	---	---	---	---	SAME POST AS 2-22
2-25	27+40	RT	J4-1	REASSURANCE ASSEMBLY (1 HEADED ROUTE PANEL)	24 X 36	6.00	---	---	1	---	---	---	---	---	---	---	---	
			M3-2	EAST	24 X 12	---	---	---	---	---	---	---	---	---	---	---	---	
			M1-6	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	---	33
2-26R	27+40	RT	---	EAST STH 33	--- --- ---	---	---	---	---	---	---	---	---	---	---	1	1	
2-27	27+59	RT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	---	
2-28M	27+59	RT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-29	27+80	LT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	---	
2-30M	27+80	LT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-31	28+31	LT	S4-51	SCHOOL SPEED LIMIT	24 X 48	---	---	8.00	---	1	---	---	---	---	---	---	---	15
2-32R	28+31	LT	---	SCHOOL SPEED LIMIT 15 WHEN CHILDREN ARE PRESENT	--- --- ---	---	---	---	---	---	---	---	---	---	---	1	1	
2-33	28+25		R2-1	SPEED LIMIT	24 X 30	5.00	---	---	---	1	---	---	---	---	---	---	---	25 MPH
2-34	28+25		S5-2	END SCHOOL ZONE	24 X 30	5.00	---	---	---	---	---	---	---	---	---	---	---	SAME POST AS 2-33
---	28+42		---	NO THRU TRAFFIC IN ALLEY	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
				SHEET 3 TOTAL		52.86	24.00	49.00	4.00	8.00	0.00	6.00	2.00	0.00	10.00	10.00		

3

PERMANENT SIGNING ITEMS

SIGN GROUP NUMBER	STATION	OFFSET	SIGN CODE	SIGN MESSAGE	SIZE	637.2210 CATEGORY 0010 SIGNS TYPE II REFLECTIVE H SF	637.2210 CATEGORY 0020	637.2230 CATEGORY 0010 SIGNS TYPE II REFLECTIVE F SF	634.0614 4X6-INCH X 14-FT EACH	634.0616 POSTS WOOD CATEGORY 0010 4X6-INCH X 16-FT EACH	634.0618 4X6-INCH X 18-FT EACH	SPV.0060.02 CATEGORY 0020 POSTS STEEL U-CHANNEL 14-FT EACH	SPV.0060.03 CATEGORY 0020 INSTALL V-LOC POST ANCHORS EACH	638.2102 CATEGORY 0020 MOVING SIGNS TYPE II EACH	638.2602 CATEGORY 0010 REMOVING SIGNS TYPE II EACH	638.3000 CATEGORY 0010 REMOVING SMALL SIGN SUPPORTS EACH	REMARKS
2-35R	28+67	LT	---	HOSPITAL	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
2-44M	28+67	LT	---	LT GUNDERSEN	--- --- ---	---	---	---	---	---	---	---	---	1	---	---	MOVE TO 2-41
2-36R	28+90		---	LANE REDUCTION TRANSITION - RT	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
2-37M	28+90		---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-38	29+08	LT	R2-6P	FINES HIGHER	24 X 18	3.00	---	---	---	---	---	---	---	---	---	---	SAME POST AS 2-40
2-39	29+08	LT	S16-9P	AHEAD (FLUORESCENT YELLOW GREEN)	24 X 12	---	---	2.00	---	---	---	---	---	---	---	---	SAME POST AS 2-40
2-40	29+08	LT	S1-1	SCHOOL ADVANCE	36 X 36	---	---	9.00	---	1	---	---	---	---	---	---	
2-41	29+56	LT	J13-1	DIRECTIONAL W/O CARDINAL (1 HEADED ROUTE PANEL)	24 X 45	7.50	---	---	1	---	---	---	---	---	---	---	
			D9-2	HOSPITAL	24 X 24	---	---	---	---	---	---	---	---	---	---	---	
			M6-1	ARROW LT	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
2-42	29+80	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
2-43M	29+80	LT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
---	29+98	RT	---	8TH ST S, JACKSON ST	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
2-45M	29+83	RT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-46	30+11	LT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
2-47R	30+11	LT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
2-48R	30+56	RT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
2-49	30+56	RT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
2-50R	30+69	RT	---	EAST STH 33	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
2-51	31+12	LT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	1	---	---	---	
2-52	31+03	RT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
2-53M	31+03	RT	---	2 HOUR PARKING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-54	31+22	RT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
2-55M	31+77	RT	---	2 HOUR PARKING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-56M	32+62	RT	---	2 HOUR PARKING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-57M	33+04	RT	---	2 HOUR PARKING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-58M	33+26	RT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-59M	33+53	RT	---	BUS, NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-60	33+25	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
2-61M	33+25	LT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
---	33+62	LT	---	VITERBO DRIVE	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
---	33+69	RT	---	9TH ST, JACKSON ST	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
2-62R	33+75	LT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
2-63M	33+75	LT	---	RIGHT TURN ONLY	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-64	33+75	LT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
2-66M	34+39	LT	---	VITERBO & MTU, BUS, NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-67	34+21	RT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
2-68R	34+21	RT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
2-69M	34+73	RT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-71M	34+68	LT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-72	34+88	RT	W11-2	PEDESTRIAN CROSSING	30 X 30	---	---	6.25	1	---	---	---	---	---	---	---	
			W16-9P	AHEAD (YELLOW)	24 X 12	---	---	2.00	---	---	---	---	---	---	---	---	
2-73M	34+95	RT	---	2 HOUR PARKING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-74	35+15	LT	R2-1	SPEED LIMIT	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	25 MPH
2-75	35+73	LT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
2-76M	35+73	LT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-77M	36+08	LT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-78M	36+13	RT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-79	36+43	RT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
2-80M	36+43	RT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-81M	36+54	LT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
				SHEET 4 TOTAL		36.22	27.00	19.25	7.00	1.00	0.00	7.00	1.00	1.00	7.00	7.00	

PERMANENT SIGNING ITEMS

SIGN GROUP NUMBER	STATION	OFFSET	SIGN CODE	SIGN MESSAGE	SIZE	637.2210 CATEGORY 0010 SIGNS TYPE II REFLECTIVE H SF	637.2210 CATEGORY 0020 SIGNS TYPE II REFLECTIVE H SF	637.2230 CATEGORY 0010 SIGNS TYPE II REFLECTIVE F SF	634.0614 POSTS WOOD CATEGORY 0010 4X6-INCH X 14-FT EACH	634.0616 POSTS WOOD CATEGORY 0010 4X6-INCH X 16-FT EACH	634.0618 POSTS WOOD CATEGORY 0010 4X6-INCH X 18-FT EACH	SPV.0060.02 CATEGORY 0020 POSTS STEEL U-CHANNEL 14-FT EACH	SPV.0060.03 CATEGORY 0020 INSTALL V-LOC POST ANCHORS EACH	638.2102 CATEGORY 0020 MOVING SIGNS TYPE II EACH	638.2602 CATEGORY 0010 REMOVING SIGNS TYPE II EACH	638.3000 CATEGORY 0010 REMOVING SMALL SIGN SUPPORTS EACH	REMARKS
2-82	36+82	RT	R4-7	KEEP RT	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	
2-83R	36+82	RT	---	KEEP RT	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
---	36+82	RT	---	NO LEFT TURN	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
---	36+95	RT	---	PEDESTRIAN CROSSING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
---	36+95	RT	---	LT DIAGONAL DOWN ARROW	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
---	37+11	RT	---	NO THROUGH TRAFFIC IN ALLEY	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
---	37+16	LT	---	PEDESTRIAN CROSSING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
---	37+16	LT	---	RT DIAGONAL DOWN ARROW	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
---	37+27	RT	---	NO LEFT TURN	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
---	37+27	LT	---	PEDESTRIAN CROSSING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
---	37+27	LT	---	LT DIAGONAL DOWN ARROW	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
---	37+16	RT	---	PEDESTRIAN CROSSING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
---	37+16	RT	---	RT DIAGONAL DOWN ARROW	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
2-84R	37+23	RT	---	KEEP RT	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
2-85	37+23	RT	R4-7	KEEP RT	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	
2-86M	37+90	RT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
2-87M	37+87	LT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
3-01M	38+26	LT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
3-02M	38+29	RT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
3-03	38+39	RT	R2-1	SPEED LIMIT	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	25 MPH
3-05	39+09	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
3-06M	39+09	LT	---	NO PARKING HERE TO CORNER	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
---	39+50	LT	---	10TH ST, JACKSON ST	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
3-07R	39+65	LT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
3-08	39+65	LT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
3-09R	40+10	RT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
3-10	40+10	RT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
3-12M	40+46	RT	---	NO PARKING HERE TO CORNER	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
3-13	40+95	LT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
3-14M	40+95	LT	---	NO PARKING HERE TO CORNER	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
3-15M	41+30	RT	---	2 HOUR PARKING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
3-16M	41+60	LT	---	2 HOUR PARKING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
3-17R	42+10	RT	---	HOSPITAL	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
3-04M	42+10	RT	---	LT MAYO CLINIC HEALTH SYS	--- --- ---	---	---	---	---	---	---	---	---	1	---	---	MOVE TO 3-19
3-18M	42+10	RT	---	2 HOUR PARKING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
3-19	42+10	RT	J13-1	DIRECTIONAL W/O CARDINAL (1 HEADED ROUTE PANEL)	24 X 45	7.50	---	---	---	1	---	---	---	---	---	---	
			D9-2	HOSPITAL	24 X 24	---	---	---	---	---	---	---	---	---	---	---	
			M6-1	ARROW LT	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
3-20	42+48	RT	J1-1	JUNCTION ASSEMBLY	24 X 39	6.50	---	---	---	1	---	---	---	---	---	---	
			M2-1	JCT	21 X 15	---	---	---	---	---	---	---	---	---	---	---	
			M1-6	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	35
3-21R	42+48	RT	---	JCT STH 35	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
3-22	42+68	LT	R2-1	SPEED LIMIT	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	25 MPH
3-23M	42+68	LT	---	2 HOUR PARKING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
3-24R	42+68	LT	---	SPEED LIMIT 25	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
3-25	42+90	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
3-26	42+91	RT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
3-27M	42+91	RT	---	2 HOUR PARKING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
---	43+31	LT	---	11TH STREET, JACKSON ST	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
3-28	43+45	LT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
3-29R	43+45	LT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
3-30	43+90	RT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
3-31R	43+90	RT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
				SHEET 5 TOTAL		54.72	16.00	0.00	8.00	2.00	0.00	4.00	0.00	1.00	9.00	9.00	

PERMANENT SIGNING ITEMS

SIGN GROUP NUMBER	STATION	OFFSET	SIGN CODE	SIGN MESSAGE	SIZE	637.2210 CATEGORY 0010 SIGNS TYPE II REFLECTIVE H SF	637.2210 CATEGORY 0020	637.2230 CATEGORY 0010 SIGNS TYPE II REFLECTIVE F SF	634.0614 4X6-INCH X 14-FT EACH	634.0616 POSTS WOOD CATEGORY 0010 4X6-INCH X 16-FT EACH	634.0618 4X6-INCH X 18-FT EACH	SPV.0060.02 CATEGORY 0020 POSTS STEEL U-CHANNEL 14-FT EACH	SPV.0060.03 CATEGORY 0020 INSTALL V-LOC POST ANCHORS EACH	638.2102 CATEGORY 0020 MOVING SIGNS TYPE II EACH	638.2602 CATEGORY 0010 REMOVING SIGNS TYPE II EACH	638.3000 CATEGORY 0010 REMOVING SMALL SIGN SUPPORTS EACH	REMARKS
3-32	44+33	RT	J3-3	DIRECTIONAL ASSEMBLY (3 HEADED ROUTE PANEL)	72 X 57	28.50	---	---	---	---	2	---	---	---	---	---	
			M3-1	NORTH	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-6	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	35
			M5-1L	ADVANCE ARROW LT TURN	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
			M3-2	EAST	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-6	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	33
			M6-1	ARROW AHEAD	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
			M3-3	SOUTH	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-6	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	35
			M5-1R	ADVANCE ARROW RT TURN	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
3-33R	44+33	RT	---	N STH 35 LT TURN, E STH 33 AHEAD, S STH 35 RT TURN	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
3-34	44+40	LT	J13-1	DIRECTIONAL W/O CARDINAL (1 HEADED ROUTE PANEL)	24 X 45	7.50	---	---	---	1	---	---	---	---	---	---	
			D9-2	HOSPITAL	24 X 24	---	---	---	---	---	---	---	---	---	---	---	
			M6-1	ARROW RT	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
3-11M	44+40	LT	---	RT MAYO CLINIC, GUNDERSEN AHEAD	--- --- ---	---	---	---	---	---	---	---	---	2	---	---	MOVE TO 3-34
3-35R	44+40	LT	---	HOSPITAL, RT MAYO CLINIC, GUNDERSEN AHEAD	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
3-36	44+52	LT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
3-37M	44+52	LT	---	NO STOPPING OR STANDING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
3-38	44+59	RT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
3-39M	44+59	RT	---	NO STOPPING OR STANDING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
3-40R	44+71	LT	---	W STH 33	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
3-41	44+84	RT	R3-50L	LANE CONTROL - LT ONLY	30 X 36	7.50	---	---	---	---	---	---	---	---	---	---	ON OVERHEAD POST
3-42R	44+84	RT	---	LANE CONTROL - LT/AHEAD ARROWS	--- --- ---	---	---	---	---	---	---	---	---	---	1	---	REMOVE, ON OVERHEAD POST
3-43	44+84	RT	R3-60R	LANE CONTROL - AHEAD/RT ARROWS	30 X 36	7.50	---	---	---	---	---	---	---	---	---	---	ON OVERHEAD POST
3-44R	44+84	RT	---	LANE CONTROL - AHEAD/RT ARROWS	--- --- ---	---	---	---	---	---	---	---	---	---	1	---	REMOVE, ON OVERHEAD POST
3-45R	45+14	LT	---	LANE REDUCTION TRANSITION - RT	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
3-46	45+31	RT	D1-3	AHEAD CASHTON, LT ONALASKA, RT STODDARD	48 X 36	12.00	---	---	2	---	---	---	---	---	---	---	CHECK DIMENSIONS
3-47R	45+31	RT	---	AHEAD CASHTON, LT ONALASKA, RT STODDARD	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
3-48	45+72	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
3-49	45+99	LT	J4-1	REASSURANCE ASSEMBLY (1 HEADED ROUTE PANEL)	24 X 36	6.00	---	---	1	---	---	---	---	---	---	---	
			M3-4	WEST	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-6	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	33
3-50	45+92	RT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
3-51M	45+92	RT	---	NO STOPPING OR STANDING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
3-52	46+32	RT	J3-2	DIRECTIONAL ASSEMBLY (2 HEADED ROUTE PANEL)	48 X 57	19.00	---	---	---	1	---	---	---	---	---	---	
			M3-1	NORTH	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-4	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	35
			M6-1	ARROW LT	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
			M3-3	SOUTH	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-4	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	35
			M6-1	ARROW RT	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
3-53R	46+32	RT	---	N STH 35 LT, S STH 35 LT	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
3-54R	47+68	LT	---	S STH 35 LT, N STH 35 LT	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	
3-55	48+51	LT	J3-2	DIRECTIONAL ASSEMBLY (2 HEADED ROUTE PANEL)	48 X 57	19.00	---	---	---	1	---	---	---	---	---	---	
			M3-3	SOUTH	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-4	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	35
			M6-1	ARROW LT	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
			M3-1	NORTH	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-4	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	35
			M6-1	ARROW RT	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
3-56	47+93	RT	J4-1	REASSURANCE ASSEMBLY (1 HEADED ROUTE PANEL)	24 X 36	6.00	---	---	1	---	---	---	---	---	---	---	
			M3-2	EAST	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-6	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	33
3-57R	47+93	RT	---	E STH 33	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
3-58	48+20	RT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
3-59	49+24	LT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
3-60M	49+24	LT	---	NO STOPPING OR STANDING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
				SHEET 6 TOTAL		113.00	24.00	0.00	4.00	3.00	2.00	6.00	0.00	2.00	10.00	8.00	

PERMANENT SIGNING ITEMS

SIGN GROUP NUMBER	STATION	OFFSET	SIGN CODE	SIGN MESSAGE	SIZE	637.2210 CATEGORY 0010 SIGNS TYPE II REFLECTIVE H SF	637.2210 CATEGORY 0020	637.2230 CATEGORY 0010 SIGNS TYPE II REFLECTIVE F SF	634.0614 POSTS WOOD 4X6-INCH X 14-FT EACH	634.0616 CATEGORY 0010 4X6-INCH X 16-FT EACH	634.0618 4X6-INCH X 18-FT EACH	SPV.0060.02 CATEGORY 0020 POSTS STEEL U-CHANNEL 14-FT EACH	SPV.0060.03 CATEGORY 0020 INSTALL V-LOC POST ANCHORS EACH	638.2102 CATEGORY 0020 MOVING SIGNS TYPE II EACH	638.2602 CATEGORY 0010 REMOVING SIGNS TYPE II EACH	638.3000 CATEGORY 0010 REMOVING SMALL SIGN SUPPORTS EACH	REMARKS
3-61M	49+49	RT	---	NO STOPPING OR STANDING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
3-62	49+59	RT	R2-1	SPEED LIMIT	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	25 MPH
3-63	49+80	LT	R3-60L	LANE CONTROL - LT/AHEAD ARROWS	30 X 36	7.50	---	---	---	---	---	---	---	---	---	---	ON OVERHEAD POST
3-64R	49+80	LT	---	LANE CONTROL - LT/AHEAD ARROWS	--- --- ---	---	---	---	---	---	---	---	---	---	1	---	REMOVE, ON OVERHEAD POST
3-65	49+80	LT	R3-50R	LANE CONTROL - RT ONLY	30 X 36	7.50	---	---	---	---	---	---	---	---	---	---	ON OVERHEAD POST
3-66R	49+80	LT	---	LANE CONTROL - AHEAD/RT ARROWS	--- --- ---	---	---	---	---	---	---	---	---	---	1	---	REMOVE, ON OVERHEAD POST
3-67R	49+80	LT	---	LT STODDARD/RT ONALASKA, W. WI TECH COLLEGE	--- --- ---	---	---	---	---	---	---	---	---	---	2	---	REMOVE, ON OVERHEAD POST
---	49+80	LT	---	WAYFARER	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
3-68M	50+37	LT	---	NO STOPPING OR STANDING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
3-69	50+82	LT	D1-2	LT STODDARD, RT ONALASKA	48 X 24	8.00	---	---	2	---	---	---	---	---	---	---	CHECK DIMENSIONS
3-70R	50+93	RT	---	LANE REDUCTION TRANSITION - RT	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
3-72	51+69	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
3-73M	51+62	RT	---	NO STOPPING OR STANDING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
3-74R	52+02	LT	---	S STH 35 LT TURN, W STH 33 AHEAD, N STH 35 RT TURN	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
3-75	52+02	LT	J3-3	DIRECTIONAL ASSEMBLY (3 HEADED ROUTE PANEL)	72 X 57	28.50	---	---	---	---	2	---	---	---	---	---	
			M3-3	SOUTH	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-6	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	35
			M5-1L	ADVANCE ARROW LT TURN	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
			M3-4	WEST	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-6	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	33
			M6-1	ARROW AHEAD	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
			M3-1	NORTH	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-6	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	35
			M5-1R	ADVANCE ARROW RT TURN	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
---	52+16	LT	---	JACKSON ST, 13TH ST	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
3-76	52+30	LT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
3-77R	52+30	LT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
4-01	52+74	RT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
4-02R	52+74	RT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
4-03	53+43	LT	R3-17	BIKE LANE (BIKE SYMBOL)	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
4-05R	53+64	RT	---	SPEED LIMIT 25	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
4-06	54+14	LT	J1-1	JUNCTION ASSEMBLY	24 X 39	6.50	---	---	---	1	---	---	---	---	---	---	
			M2-1	JCT	21 X 15	---	---	---	---	---	---	---	---	---	---	---	
			M1-6	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	35
4-07R	54+14	LT	---	JCT STH 35	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
4-08	55+22	LT	R2-1	SPEED LIMIT	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	25 MPH
4-10	56+05	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
---	56+44	LT	---	JACKSON ST, 14TH ST	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
4-11	56+58	LT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
4-12R	56+58	LT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
4-13	57+02	RT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
4-14R	57+02	RT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
4-16	57+71	LT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
4-17	59+15	RT	R2-1	SPEED LIMIT	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	25 MPH
4-18	59+90	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
---	60+74	LT	---	15TH ST, JACKSON ST	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
4-20	60+85	LT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
4-21R	60+85	LT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
4-22	61+30	RT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
4-23R	61+30	RT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
4-25	62+33	LT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
				SHEET 7 TOTAL		104.08	24.00	0.00	11.00	1.00	2.00	6.00	0.00	0.00	14.00	10.00	

PERMANENT SIGNING ITEMS

SIGN GROUP NUMBER	STATION	OFFSET	SIGN CODE	SIGN MESSAGE	SIZE	637.2210 CATEGORY 0010 SIGNS TYPE II REFLECTIVE H SF	637.2210 CATEGORY 0020	637.2230 CATEGORY 0010 SIGNS TYPE II REFLECTIVE F SF	634.0614 POSTS WOOD 4X6-INCH X 14-FT EACH	634.0616 CATEGORY 0010 4X6-INCH X 16-FT EACH	634.0618 18-FT EACH	SPV.0060.02 CATEGORY 0020 POSTS STEEL U-CHANNEL 14-FT EACH	SPV.0060.03 CATEGORY 0020 INSTALL V-LOC POST ANCHORS EACH	638.2102 CATEGORY 0020 MOVING SIGNS TYPE II EACH	638.2602 CATEGORY 0010 REMOVING SIGNS TYPE II EACH	638.3000 CATEGORY 0010 REMOVING SMALL SIGN SUPPORTS EACH	REMARKS
---	62+48	RT	---	LIBRARY RT	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
4-27	62+80	LT	R2-1	SPEED LIMIT	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	25 MPH
4-28M	63+45	LT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
4-29	63+42	RT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
4-30M	63+42	RT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
4-31M	63+97	RT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
4-32	63+98	RT	R3-60R	LANE CONTROL - AHEAD/RT ARROWS	30 X 36	7.50	---	---	---	---	---	---	---	---	---	---	ON OVERHEAD POST
4-33	63+98	RT	R3-50L	LANE CONTROL - LT ONLY	30 X 36	7.50	---	---	---	---	---	---	---	---	---	---	ON OVERHEAD POST
4-34R	63+98	RT	---	LANE CONTROL - AHEAD/RT ARROWS	--- --- ---	---	---	---	---	---	---	---	---	---	1	---	REMOVE, ON OVERHEAD POST
4-35R	63+98	RT	---	LANE CONTROL - LT ONLY	--- --- ---	---	---	---	---	---	---	---	---	---	1	---	REMOVE, ON OVERHEAD POST
4-36M	64+54	LT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
4-37R	64+62	LT	---	W STH 33	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
4-38	64+62	LT	J4-1	REASSURANCE ASSEMBLY (1 HEADED ROUTE PANEL)	24 X 36	6.00	---	---	1	---	---	---	---	---	---	---	
			M3-4	WEST	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-6	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	33
4-39	64+54	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
	64+94	LT	---	16TH ST, JACKSON ST	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
4-40R	66+06	RT	---	E STH 33	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
4-41	66+06	RT	J4-1	REASSURANCE ASSEMBLY (1 HEADED ROUTE PANEL)	24 X 36	6.00	---	---	1	---	---	---	---	---	---	---	
			M3-2	EAST	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-6	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	33
5-01M	66+32	LT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
5-02	66+32	LT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
5-03R	66+50	LT	---	LANE CONTROL - AHEAD/RT ARROWS	--- --- ---	---	---	---	---	---	---	---	---	---	1	---	REMOVE, ON OVERHEAD POST
5-04	66+50	LT	R3-60R	LANE CONTROL - AHEAD/RT ARROWS	30 X 36	7.50	---	---	---	---	---	---	---	---	---	---	ON OVERHEAD POST
5-05	66+50	LT	R3-50L	LANE CONTROL - LT ONLY	30 X 36	7.50	---	---	---	---	---	---	---	---	---	---	ON OVERHEAD POST
5-06R	66+50	LT	---	LANE CONTROL - LT ONLY	--- --- ---	---	---	---	---	---	---	---	---	---	1	---	REMOVE, ON OVERHEAD POST
5-07	66+72	RT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
5-08M	66+72	RT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
5-09M	67+08	LT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
5-10M	67+48	LT	---	1 HOUR PARKING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
5-11M	67+60	RT	---	NO PARKING ANYTIME	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
5-12M	68+09	LT	---	1 HOUR PARKING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
5-13	68+36	RT	R2-1	SPEED LIMIT	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	25 MPH
5-14	68+78	RT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
5-15	68+78	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
---	69+39	LT	---	JACKSON ST, 17TH ST	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
5-16	69+40	LT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
5-17R	69+40	LT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
5-18	69+83	RT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
5-19R	69+83	RT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
5-20	70+39	RT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
5-21	70+72	LT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
5-22	71+91	LT	R2-1	SPEED LIMIT	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	25 MPH
5-24	72+74	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
---	73+00	LT	---	EAST AVE, JACKSON ST	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
5-25	73+01	RT	R6-2-R	ONE WAY RT ARROW	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	
5-26	73+01	RT	R6-2-L	ONE WAY LT ARROW	24 X 30	5.00	---	---	---	---	---	---	---	---	---	---	SAME POST AS 5-19
5-27R	73+18	LT	---	ONE WAY LT ARROW	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
5-28R	73+18	LT	---	ONE WAY RT ARROW	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	REMOVE, SAME SUPPORT AS 5-22R
5-29R	73+49	RT	---	ONE WAY RT ARROW	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
5-30M	73+49	RT	---	NO STOPPING OR STANDING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
5-31R	73+49	RT	---	ONE WAY LT ARROW	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	REMOVE, SAME SUPPORT AS 5-42R
5-32	73+68	LT	R6-2-L	ONE WAY LT ARROW	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	
5-33	73+68	LT	R6-2-R	ONE WAY RT ARROW	24 X 30	5.00	---	---	---	---	---	---	---	---	---	---	SAME POST AS 5-26
				SHEET 8 TOTAL		87.36	35.00	0.00	9.00	0.00	0.00	9.00	0.00	0.00	10.00	6.00	

3

PERMANENT SIGNING ITEMS

SIGN GROUP NUMBER	STATION	OFFSET	SIGN CODE	SIGN MESSAGE	SIZE	637.2210 CATEGORY 0010 SIGNS TYPE II REFLECTIVE H SF	637.2210 CATEGORY 0020	637.2230 CATEGORY 0010 SIGNS TYPE II REFLECTIVE F SF	634.0614 4X6-INCH X 14-FT EACH	634.0616 POSTS WOOD CATEGORY 0010 4X6-INCH X 16-FT EACH	634.0618 4X6-INCH X 18-FT EACH	SPV.0060.02 CATEGORY 0020 POSTS STEEL U-CHANNEL 14-FT EACH	SPV.0060.03 CATEGORY 0020 INSTALL V-LOC POST ANCHORS EACH	638.2102 CATEGORY 0020 MOVING SIGNS TYPE II EACH	638.2602 CATEGORY 0010 REMOVING SIGNS TYPE II EACH	638.3000 CATEGORY 0010 REMOVING SMALL SIGN SUPPORTS EACH	REMARKS
5-34	74+95	LT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
5-35	74+95	LT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
---	75+57	LT	---	19TH PL, JACKSON ST	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
5-36	76+10	RT	R4-7	KEEP RT	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	
5-37R	76+10	RT	---	KEEP RT	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
5-38	76+13	LT	---	W STH 33 RT	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
5-39R	76+49	RT	---	E STH 33 RT	--- --- ---	---	---	---	---	---	---	---	---	---	1	---	REMOVE, ON LIGHT POLE
5-40	76+49	RT	J3-1	DIRECTIONAL ASSEMBLY (1 HEADED ROUTE PANEL)	24 X 57	9.50	---	---	---	---	---	---	---	---	---	---	ON LIGHT POLE
			M3-2	EAST	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-6	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	33
			M6-2	DIAGONAL ARROW (RIGHT)	21 X 21	---	---	---	---	---	---	---	---	---	---	---	
5-41	76+57	RT	R4-7	KEEP RT	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	
5-42R	76+57	RT	---	KEEP RT	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
---	76+57	LT	---	19TH ST, JACKSON ST	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
5-43	76+62	LT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
5-44R	76+62	LT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
5-45	77+86	RT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
5-46R	77+86	RT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
---	77+81	RT	---	STATE RD, 19TH ST	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
5-47	77+07	LT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
5-48R	77+07	LT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
5-50	78+47	LT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	1	---	---	---	
6-01	80+73	LT	R2-1	SPEED LIMIT 25	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	25 MPH
6-02	80+92	RT	R2-1	SPEED LIMIT 25	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	25 MPH
6-03R	80+92	RT	---	SPEED LIMIT 25	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
6-05	81+04	RT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
6-06R	81+40	LT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
6-07	81+40	LT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
---	---	RT	---	20TH ST, STATE ROAD	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
6-08R	82+54	LT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
6-09	82+54	LT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
6-10R	82+61	RT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
6-11	82+61	RT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
---	---	LT	---	JOHNSON ST, STATE RD	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
6-13	84+01	LT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
6-14	85+74	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
6-17	86+11	LT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
6-18R	86+11	LT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
---	86+97	LT	---	21ST ST, STATE ROAD	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
6-19	87+27	RT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
6-20R	87+27	RT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
---	87+39	RT	---	21ST STREET, STATE RD	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
6-21	87+89	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
6-22	88+27	RT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
6-23R	88+27	RT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
---	88+48	LT	---	ADAMS ST, STATE RD	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
6-24	88+57	LT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
6-25R	88+57	LT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
6-27R	89+15	RT	---	E STH 33	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
6-28	90+14	LT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
---	91+07	RT	---	CLIFFVIEW TER, STATE ROAD	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
6-29R	91+08	RT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
6-30	91+08	RT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
				SHEET 9 TOTAL		86.48	30.00	0.00	15.00	0.00	0.00	8.00	1.00	0.00	17.00	16.00	

PERMANENT SIGNING ITEMS

SIGN GROUP NUMBER	STATION	OFFSET	SIGN CODE	SIGN MESSAGE	SIZE	637.2210 CATEGORY 0010 SIGNS TYPE II REFLECTIVE H SF	637.2210 CATEGORY 0020 SIGNS TYPE II REFLECTIVE H SF	637.2230 CATEGORY 0010 SIGNS TYPE II REFLECTIVE F SF	634.0614 POSTS WOOD CATEGORY 0010 4X6-INCH X 14-FT EACH	634.0616 POSTS WOOD CATEGORY 0010 4X6-INCH X 16-FT EACH	634.0618 POSTS WOOD CATEGORY 0010 4X6-INCH X 18-FT EACH	SPV.0060.02 CATEGORY 0020 POSTS STEEL U-CHANNEL 14-FT EACH	SPV.0060.03 CATEGORY 0020 INSTALL V-LOC POST ANCHORS EACH	638.2102 CATEGORY 0020 MOVING SIGNS TYPE II EACH	638.2602 CATEGORY 0010 REMOVING SIGNS TYPE II EACH	638.3000 CATEGORY 0010 REMOVING SMALL SIGN SUPPORTS EACH	REMARKS
6-31	91+64	RT	R2-1	SPEED LIMIT 25	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	25 MPH
6-32	92+37	LT	R2-1	SPEED LIMIT 25	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	25 MPH
6-33R	92+47	RT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
6-34	92+47	RT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
6-35	87+29	-	W11-2	PEDESTRIAN CROSSING	30 X 30	---	---	6.25	---	---	---	---	---	---	---	---	MOUNT ON RRFB
6-36	87+29	-	W16-7R	RT DIAGONAL DOWN ARROW	24 X 12	---	---	2.00	---	---	---	---	---	---	---	---	MOUNT ON RRFB
6-37	87+29	-	R10-25	PUSH BUTTON	9 X 12	0.75	---	---	---	---	---	---	---	---	---	---	MOUNT ON RRFB
6-38	87+35	LT	W11-2	PEDESTRIAN CROSSING	30 X 30	---	---	6.25	---	---	---	---	---	---	---	---	MOUNT ON RRFB
6-39	87+35	LT	W16-7L	LT DIAGONAL DOWN ARROW	24 X 12	---	---	2.00	---	---	---	---	---	---	---	---	MOUNT ON RRFB
6-40	87+35	LT	R10-25	PUSH BUTTON	9 X 12	0.75	---	---	---	---	---	---	---	---	---	---	MOUNT ON RRFB
6-41	87+29	-	W11-2	PEDESTRIAN CROSSING	30 X 30	---	---	6.25	---	---	---	---	---	---	---	---	MOUNT ON RRFB
6-42	87+29	-	W16-7R	RT DIAGONAL DOWN ARROW	24 X 12	---	---	2.00	---	---	---	---	---	---	---	---	MOUNT ON RRFB
6-43	87+29	-	R10-25	PUSH BUTTON	9 X 12	0.75	---	---	---	---	---	---	---	---	---	---	MOUNT ON RRFB
6-44	87+29	RT	W11-2	PEDESTRIAN CROSSING	30 X 30	---	---	6.25	---	---	---	---	---	---	---	---	MOUNT ON RRFB
6-45	87+29	RT	W16-7L	LT DIAGONAL DOWN ARROW	24 X 12	---	---	2.00	---	---	---	---	---	---	---	---	MOUNT ON RRFB
6-46	87+29	RT	R10-25	PUSH BUTTON	9 X 12	0.75	---	---	---	---	---	---	---	---	---	---	MOUNT ON RRFB
---	92+51	RT	---	STATE RD, CLIFFVIEW TER	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
7-01	94+26	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
7-02	95+13	LT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
---	95+18	LT	---	STATE RD, BLUFF ST	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
7-03R	95+13	LT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
7-05	96+52	LT	R7-9A	NO PARKING SYMBOL W/"BIKE LANE"	18 X 24	---	3.00	---	---	---	---	1	---	---	---	---	
7-06	97+97	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 X 24	---	5.00	---	---	---	---	1	---	---	---	---	
---	97+20	RT	---	FARNAM ST, STATE ROAD	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
7-07	98+03	RT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
7-08R	98+03	RT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
7-09	98+78	LT	R2-1	SPEED LIMIT	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	25 MPH
7-10R	98+78	LT	---	SPEED LIMIT 25	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
7-12	99+01	LT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
7-13R	99+01	LT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
---	99+04	LT	---	STATE RD, 22ND DRIVE S	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
7-14M	100+03	LT	---	NO STOPPING OR STANDING	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	MOVED BY OTHERS
7-15R	100+33	RT	---	STOP	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
7-16	100+33	RT	R1-1	STOP	30 X 30	5.18	---	---	1	---	---	---	---	---	---	---	
---	100+30	RT	---	STATE RD, 23RD STREET	--- --- ---	---	---	---	---	---	---	---	---	---	---	---	TO REMAIN
7-17	101+18	RT	R4-7	KEEP RT	24 X 30	5.00	---	---	1	---	---	---	---	---	---	---	
7-18R	101+18	RT	---	KEEP RT	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
7-19	102+21	LT	J4-1	REASSURANCE ASSEMBLY (1 HEADED ROUTE PANEL)	24 X 36	6.00	---	---	1	---	---	---	---	---	---	---	
			M3-4	WEST	24 X 12	---	---	---	---	---	---	---	---	---	---	---	
			M1-6	STATE ROUTE MARKER	24 X 24	---	---	---	---	---	---	---	---	---	---	---	33
7-20R	102+61	LT	---	LANE REDUCTION TRANSITION - RT	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
7-21R	102+61	LT	---	W STH 33	--- --- ---	---	---	---	---	---	---	---	---	---	1	1	REMOVE
7-22	102+61	LT	W4-2R	LANE REDUCTION TRANSITION - RT	36 X 36	---	---	9.00	1	---	---	---	---	---	---	---	
				SHEET 10 TOTAL		54.90	13.00	42.00	11.00	0.00	0.00	3.00	0.00	0.00	9.00	9.00	
				ITEM TOTAL		**826.86**	**222.00**	**110.25**	**80.00**	**22.00**	**6.00**	**56.00**	**4.00**	**5.00**	**105.00**	**90.00**	

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644-TEMPORARY PEDESTRIAN ITEMS

CATEGORY	STATION	TO	STATION	LOCATION	644.1420 TEMPORARY PEDESTRIAN SURFACE PLYWOOD SF	644.1601 TEMPORARY PEDESTRIAN CURB RAMP DAY	649.0120 TEMPORARY MARKING LINE EPOXY 4-INCH LF
0010	76+60	-	101+18	STH 33	200	400	704
				TOTAL 0010	200	400	704

646-Pavement Marking

CATEGORY	STATION	TO	STATION	LOCATION	646.1020 MARKING LINE EPOXY 4-INCH WHITE SOLID LF	646.1020 MARKING LINE EPOXY 4-INCH WHITE SKIPS (3') LF	646.1020 MARKING LINE EPOXY 4-INCH DOUBLE YELLOW LF	646.3020 MARKING LINE EPOXY 8-INCH WHITE SOLID LF	646.3020 MARKING LINE EPOXY 8-INCH WHITE SKIPS (3') LF	646.7120 MARKING DIAGONAL EPOXY 12-INCH LF	646.8220 MARKING ISLAND NOSE EPOXY EACH	646.9000 MARKING REMOVAL LINE 4-INCH LF	646.9100 MARKING REMOVAL LINE 8-INCH LF	646.9300 MARKING REMOVAL SPECIAL MARKING EACH	649.0820 TEMPORARY MARKING STOP LINE EPOXY 18-INCH LF	REMARKS
0010	11+07	-	14+00	STH 33	699	---	994	200	---	41	---	30	15	---	---	Removals @ 3rd Street Intersection
0010	15+83	-	32+00	STH 33	4,141	24	3,134	400	24	---	---	220	110	4	---	Removals @ 4th Street Intersection
0010	32+00	-	46+35	STH 33	4,572	---	2,482	270	---	53	2	80	---	---	12	Removals on west side of STH 35 Intersection
0010	47+73	-	65+00	STH 33	4,987	21	3,062	600	24	---	---	20	---	---	---	Removals on east side of STH 35 Intersection
0010	65+00	-	76+60	STH 33	3,712	---	2,478	100	---	130	6	---	---	---	---	
0010	76+60	-	85+00	STH 33	2,854	---	1,726	---	---	---	---	---	---	---	---	
0010	85+00	-	101+18	STH 33	3,963	---	2,416	---	---	37	2	---	---	---	---	
0010	101+18	-	102+86	STH 33	353	33	292	491	---	---	2	75	---	---	---	Removals @ Losey Boulevard Intersection
				TOTAL 0010	25,281	78	16,584	2,061	48	261	12	425	125	4	12	

GROOVED PAVEMENT MARKING

CATEGORY	STATION	TO	STATION	LOCATION	SPV.0060.06 SPECIAL (06. MARKING ARROW GROOVED EPOXY) EACH	SPV.0060.08 SPECIAL (08. MARKING WORD GROOVED EPOXY) EACH	SPV.0060.09 SPECIAL (09. MARKING SYMBOL GROOVED EPOXY) EACH	SPV.0090.03 SPECIAL (03. MARKING STOP LINE GROOVED EPOXY, 12-INCH) LF	SPV.0090.04 SPECIAL (04. MARKING CROSSWALK GROOVED TRANSVERSE LINE EPOXY, 12-INCH) LF
0050	11+07	-	14+00	STH 33	6	---	4	51	172
0050	15+83	-	32+00	STH 33	18	1	14	111	819
0050	32+00	-	46+35	STH 33	19	---	16	25	716
0050	47+73	-	65+00	STH 33	18	1	18	50	663
0050	65+00	-	76+60	STH 33	17	---	11	57	652
0050	76+60	-	85+00	STH 33	5	---	5	---	308
0050	85+00	-	101+18	STH 33	6	---	6	---	68
0050	101+18	-	102+86	STH 33	6	---	---	44	209
				TOTAL 0050	95	2	74	338	3,607

650-CONSTRUCTION STAKING

CATEGORY	STATION	TO	STATION	LOCATION	650.4000 CONSTRUCTION STAKING STORM SEWER EACH	650.5500 CONSTRUCTION STAKING CURB GUTTER AND CURB & GUTTER LF	650.7000 CONSTRUCTION STAKING CONCRETE PAVEMENT LF	650.8000 CONSTRUCTION STAKING RESURFACING REFERENCE LF	650.9000 CONSTRUCTION STAKING CURB RAMPS EACH	650.9910.01 CONSTRUCTION STAKING SUPPLEMENTAL CONTROL (PROJECT) (01. 5120-03-72) LS	650.9920 CONSTRUCTION STAKING SLOPE STAKES LF
0010	11+07	-	14+00	STH 33	1	---	293	---	---	---	293
0010	15+83	-	32+00	STH 33	12	857	---	---	32	---	---
0010	32+00	-	46+35	STH 33	2	603	---	---	26	---	---
0010	47+73	-	65+00	STH 33	13	551	---	---	24	---	---
0010	65+00	-	76+60	STH 33	8	561	---	---	20	---	---
0010	76+60	-	85+00	STH 33	8	527	---	---	14	---	---
0010	85+00	-	101+18	STH 33	18	1,676	---	---	26	---	---
0010	101+18	-	102+86	STH 33	---	---	168	---	---	---	168
0010	15+83	-	101+18	STH 33	---	---	---	8,535	---	1	---
				TOTAL 0010	62	4,775	461	8,535	142	1	461

690-SAWING

CATEGORY	STATION	TO	STATION	690.0250 SAWING CONCRETE LF
0010	11+07	-	14+00	303
0010	15+83	-	32+00	4,749
0010	32+00	-	46+35	4,313
0010	47+73	-	65+00	4,076
0010	65+00	-	76+60	3,827
0010	76+60	-	85+00	3,242
0010	85+00	-	101+18	5,671
				26,181

SPV.0060.01

CATEGORY	STATION	TO	STATION	LOCATION	SPV.0060.01 SPECIAL (01. ADJUSTING WATER VALVES) EACH
0040	15+83	-	32+00	STH 33	6
0040	32+00	-	46+35	STH 33	4
0040	47+73	-	65+00	STH 33	4
0040	65+00	-	76+60	STH 33	9
0040	76+60	-	85+00	STH 33	1
0040	85+00	-	101+18	STH 33	8
				TOTAL 0040	32

Pull Boxes

Category	Station	Dir	Location	653.0164 Pull Boxes Non-Conductive 24x42-Inch EACH	Description
0010	26 + 46	RIGHT	38	1	PB1
0010	26 + 27	RIGHT	24	1	PB2
0010	26 + 26	LEFT	25	1	PB3
0010	26 + 45	LEFT	39	1	PB4
0010	26 + 91	LEFT	41	1	PB5
0010	27 + 9	LEFT	25	1	PB6
0010	27 + 9	RIGHT	24	1	PB7
0010	26 + 90	RIGHT	34	1	PB8
0010	64 + 92	RIGHT	25	1	PB9
0010	64 + 98	LEFT	26	1	PB10
0010	65 + 10	LEFT	35	1	PB11
0010	65 + 66	LEFT	35	1	PB12
0010	65 + 78	LEFT	25	1	PB13
0010	65 + 71	RIGHT	25	1	PB14
0010	65 + 54	RIGHT	38	1	PB15
0010	65 + 14	RIGHT	38	1	PB16
			Total	**16**	

Signal Bases

Category	Station	Dir	Location	654.0101 Concrete Bases Type 1 EACH	654.0102 Concrete Bases Type 2 EACH	Description
0010	26 + 43	RIGHT	35		1	SB1
0010	26 + 30	RIGHT	24	1		SB2
0010	26 + 30	LEFT	25		1	SB3
0010	26 + 43	LEFT	36	1		SB4
0010	26 + 90	LEFT	44		1	SB5
0010	27 + 4	LEFT	25	1		SB6
0010	27 + 5	RIGHT	24		1	SB7
0010	26 + 93	RIGHT	34	1		SB8
0010	64 + 98	RIGHT	25	1		SB9
0010	65 + 1	LEFT	25		1	SB10
0010	65 + 14	LEFT	35	1		SB11
0010	65 + 56	LEFT	36		1	SB12
0010	65 + 75	LEFT	25	1		SB13
0010	65 + 69	RIGHT	26		1	SB14
0010	65 + 57	RIGHT	37	1		SB15
0010	65 + 14	RIGHT	35		1	SB16
			Total	**8**	**8**	

Electrical Conduit

Category	Station	to	Station	652.0225 Conduit Rigid Nonmetallic Schedule 40 2-Inch LF	652.0235 Conduit Rigid Nonmetallic Schedule 40 3-Inch LF	652.0615 Conduit Special 3-Inch LF	Description
0010	26 + 44	to	26 0 + 46		33		SC1 to PB1
0010	26 + 46	to	26 0 + 27		47		PB1 to PB2
0010	26 + 27	to	26 0 + 26			100	PB2 to PB3
0010	26 + 26	to	26 0 + 45		47		PB3 to PB4
0010	26 + 45	to	26 0 + 91			93	PB4 to PB5
0010	26 + 91	to	27 0 + 09		49		PB5 to PB6
0010	27 + 09	to	27 0 + 09			97	PB6 to PB7
0010	27 + 09	to	26 0 + 90		44		PB7 to PB8
0010	26 + 90	to	26 0 + 46			89	PB8 to PB1
0010	26 + 46	to	26 0 + 43	4			PB1 to SB1
0010	26 + 27	to	26 0 + 30	4			PB2 to SB2
0010	26 + 26	to	26 0 + 30	5			PB3 to SB3
0010	26 + 45	to	26 0 + 43	4			PB4 to SB4
0010	26 + 91	to	26 0 + 90	3			PB5 to SB5
0010	27 + 09	to	27 0 + 04	6			PB6 to SB6
0010	27 + 09	to	27 0 + 05	5			PB7 to SB7
0010	26 + 90	to	26 0 + 93	4			PB8 to SB8
0010	64 + 87	to	64 0 + 92		21		SC2 to PB9
0010	64 + 92	to	64 0 + 98			103	PB9 to PB10
0010	64 + 98	to	65 0 + 10		30		PB10 to PB11
0010	65 + 10	to	65 0 + 66			113	PB11 to PB12
0010	65 + 66	to	65 0 + 78		32		PB12 to PB13
0010	65 + 78	to	65 0 + 71			102	PB13 to PB14
0010	65 + 71	to	65 0 + 54		43		PB14 to PB15
0010	65 + 54	to	65 0 + 14			81	PB15 to PB16
0010	65 + 14	to	64 0 + 92		52		PB16 to PB9
0010	64 + 92	to	64 0 + 98	7			PB9 to SB9
0010	64 + 98	to	65 0 + 01	4			PB10 to SB10
0010	65 + 10	to	65 0 + 14	4			PB11 to SB11
0010	65 + 66	to	65 0 + 56	11			PB12 to SB12
0010	65 + 78	to	65 0 + 75	4			PB13 to SB13
0010	65 + 71	to	65 0 + 69	3			PB14 to SB14
0010	65 + 54	to	65 0 + 57	4			PB15 to SB15
0010	65 + 14	to	65 0 + 14	4			PB16 to SB16
			Total	**76**	**398**	**778**	

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RRFB

Category	Station	Dir	Location	SPV.0105.07 Rapid Rectangular Flashing Beacon System LS	Description
0010	87 + 32	RIGHT	1	1	21st Street

Removals

Category	Station	Dir	Location	653.0905 Removing Pull Box EACH	SPV.0105.03 Remove Traffic Signal STH 33 & 7th Street LS	SPV.0105.04 Remove Traffic Signal STH 33 & 16th Street LS	204.0195 Removing Concrete Bases EACH	Description
0010	26 + 65	RIGHT	1	16	1		8	SC1 - 7th Street
0010	65 + 50	RIGHT	1	6		1	8	SC2 - 16th Street
			Total	**22**	**1**	**1**	**16**	

Electrical Items

Category	Station	Dir	Location	656.0200.01 Electrical Service Meter Breaker Pedestal 7th Street LS	656.0200.02 Electrical Service Meter Breaker Pedestal 16th Street LS	650.8500 Construction Staking Electrical Installations 5120-03-72 LS	658.5069.01 Signal Mounting Hardware STH 33 & 7th Street LS	658.5069.02 Signal Mounting Hardware STH 33 & 16th Street LS	654.0217 Concrete Control Cabinet Bases Type 9 Special EACH	SPV.0060.07 Traffic Signal Control Cabinet EACH	Description
0010	26 + 44	RIGHT	46	1			1		1	1	SC1
0010	64 + 87	RIGHT	24		1			1	1	1	SC2
0010	26 + 44	RIGHT	46			1					Project
			Total	**1**	**1**	**1**	**1**	**1**	**2**	**2**	

Poles, Arms & Equipment

Category	Station	Dir	Location	657.0100 Pedestal Bases EACH	657.0255 Transformer Bases Breakaway 11 1/2 Inch Bolt Circle EACH	657.0420 Traffic Signal Standard Aluminum 13' EACH	657.0305 Poles Type 2 EACH	657.0310 Poles Type 3 EACH	657.0585 Trombone Arms 15-FT EACH	657.0709 Luminaire Arms Truss Member 4-Inch Clamp 12-FT EACH	658.0173 Traffic Signal Face 3S 12-Inch EACH	658.0500 Pedestrian Push Button EACH	658.0416 Pedestrian Signal Face Ped 16-inch EACH	659.1125 Luminaires Utility LED C EACH	SPV.0105.01 Install State Furnished Video Detection System STH 33 & 7th Street LS	SPV.0105.02 Install State Furnished Video Detection System STH 33 & 16th Street LS	SPV.0105.05 Remove and Salvage EVP Equipment STH 33 & 7th Street LS	SPV.0105.06 Remove and Salvage EVP Equipment STH 33 & 16th Street LS	Desc
0010	26 + 43	RIGHT	34.9		1			1	1	1	1	1	1	1					SB1
0010	26 + 30	RIGHT	24.2	1		1					2	1	1						SB2
0010	26 + 30	LEFT	24.7		1			1	1	1	2	1	1	1	1				SB3
0010	26 + 43	LEFT	35.5	1		1					2	1	1						SB4
0010	26 + 90	LEFT	43.9		1			1	1	1	1		1	1					SB5
0010	27 + 4	LEFT	25.4	1		1					2	2	1						SB6
0010	27 + 5	RIGHT	23.9		1			1	1	1	2	1	1	1			1		SB7
0010	26 + 93	RIGHT	33.9	1		1					2	1	1						SB8
0010	64 + 98	RIGHT	24.8	1		1					2	1	1						SB9
0010	65 + 1	LEFT	24.8		1			1	1	1	2	1	1	1					SB10
0010	65 + 14	LEFT	34.9	1		1					2	1	1						SB11
0010	65 + 56	LEFT	36.1		1			1	1	1	1	1	1	1		1			SB12
0010	65 + 75	LEFT	24.9	1		1					2	1	1						SB13
0010	65 + 69	RIGHT	25.5		1			1	1	1	2	1	1	1				1	SB14
0010	65 + 57	RIGHT	36.6	1		1					2	1	1						SB15
0010	65 + 14	RIGHT	34.6		1		1		1		1	1	1						SB16
			Total	**8**	**8**	**8**	**1**	**7**	**8**	**7**	**28**	**16**	**16**	**7**	**1**	**1**	**1**	**1**	

Signal Wire

Category	Station		Station	655.0210 Cable Traffic Signal 3-14 AWG LF	655.0230 Cable Traffic Signal 5-14 AWG LF	655.0250 Cable Traffic Signal 9-14 AWG LF	655.0260 Cable Traffic Signal 12-14 AWG LF	655.0305 Cable Type UF 2-12 AWG Grounded LF	655.0515 Elecrtrical Wire Traffic Signals 10 AWG LF	655.0900 Traffic Signal EVP Detector Cable LF	Description
0010	26 + 43			15	42						SB1 - Up Pole
0010	26 + 30			15	36						SB2 - Up Pole
0010	26 + 30			15	62						SB3 - Up Pole
0010	26 + 43			15	36						SB4 - Up Pole
0010	26 + 90			15	42						SB5 - Up Pole
0010	27 + 4			15	36						SB6 - Up Pole
0010	27 + 5			15	62					22	SB7 - Up Pole
0010	26 + 93			15	36						SB8 - Up Pole
0010	64 + 98			15	36						SB9 - Up Pole
0010	65 + 1			15	62						SB10 - Up Pole
0010	65 + 14			15	36						SB11 - Up Pole
0010	65 + 56			15	42						SB12 - Up Pole
0010	65 + 75			15	36						SB13 - Up Pole
0010	65 + 69			15	62					22	SB14 - Up Pole
0010	65 + 57			15	36						SB15 - Up Pole
0010	65 + 14			15	42						SB16 - Up Pole
0010	026 + 44	to	026 + 43			34					SC1 to SB1
0010	026 + 44	to	026 + 30				68				SC1 to SB2
0010	026 + 44	to	026 + 30			129					SC1 to SB3
0010	026 + 44	to	026 + 43				162				SC1 to SB4
0010	026 + 44	to	026 + 90			214					SC1 to SB5
0010	026 + 44	to	027 + 4				182				SC1 to SB6
0010	026 + 44	to	027 + 5			122					SC1 to SB7
0010	026 + 44	to	026 + 93				89				SC1 to SB8
0010	026 + 44	to	026 + 43					34			SC1 to SB1
0010	026 + 44	to	026 + 30					129			SC1 to SB3
0010	026 + 44	to	026 + 90					214			SC1 to SB5
0010	026 + 44	to	027 + 5					122			SC1 to SB7
0010	026 + 44	to	026 + 90						308		SC1 to SB5 Grounding Conductor
0010	026 + 90	to	026 + 44						286		SB5 to SC1 Grounding Conductor
0010	064 + 87	to	064 + 98				34				SC2 to SB9
0010	064 + 87	to	065 + 1			93					SC2 to SB10
0010	064 + 87	to	065 + 14				118				SC2 to SB11
0010	064 + 87	to	065 + 56			244					SC2 to SB12
0010	064 + 87	to	065 + 75				211				SC2 to SB13
0010	064 + 87	to	065 + 69			149					SC2 to SB14
0010	064 + 87	to	065 + 57				118				SC2 to SB15
0010	064 + 87	to	065 + 14			67					SC2 to SB16
0010	064 + 87	to	065 + 56					192			SC2 to SB12
0010	064 + 87	to	065 + 69					149			SC2 to SB14
0010	064 + 87	to	065 + 1					93			SC2 to SB10
0010	064 + 87	to	065 + 75						319		SC2 to SB13 Grounding Conductor
0010	065 + 75	to	064 + 92						262		SB13 to PB9 Grounding Conductor
0010	026 + 44	to	027 + 5							122	SC1 to SB7
0010	064 + 87	to	065 + 69							149	SC2 to SB14
			Total	**240**	**704**	**1052**	**982**	**933**	**1175**	**315**	

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
TRANSPORTATION PROJECT PLAT TITLE SHEET
PROJ. NO. 5120-03-22
CITY OF LA CROSSE, JACKSON/STATE ROAD
3RD STREET TO 23RD STREET
STH 33
LA CROSSE COUNTY



CONVENTIONAL SYMBOLS

SECTION LINE
QUARTER LINE
SIXTEENTH LINE
NEW REFERENCE LINE
NEW R/W LINE
EXISTING R/W OR HE LINE
PROPERTY LINE
LOT, TIE & OTHER MINOR LINES
SLOPE INTERCEPT
CORPORATE LIMITS
UNDERGROUND FACILITY (COMMUNICATIONS, ELECTRIC, ETC)
NEW R/W (FEE OR HE) (HATCHING VARIES BY OWNER)
TEMPORARY LIMITED EASEMENT AREA
EASEMENT AREA (PERMANENT LIMITED OR RESTRICTED DEVELOPMENT)
TRANSMISSION STRUCTURES
BUILDING
TO BE REMOVED
BRIDGE

SECTION CORNER SYMBOL
SECTION CORNER MONUMENT
GEODETIC SURVEY MONUMENT
SIXTEENTH CORNER MONUMENT
SIGN
OFF-PREMISE SIGN

R/W MONUMENT (TO BE SET)
NON-MONUMENTED R/W POINT
FOUND IRON PIN (1-INCH UNLESS NOTED)

	COMPENSABLE	NON-COMPENSABLE
ELECTRIC POLE		
TELEPHONE POLE		
PEDESTAL (LABEL TYPE) (TV, TEL, ELEC, ETC.)		

ACCESS RESTRICTED BY ACQUISITION
NO ACCESS (BY STATUTORY AUTHORITY)
ACCESS RESTRICTED (BY PREVIOUS PROJECT OR CONTROL)
NO ACCESS (NEW HIGHWAY)

PARCEL NUMBER 25
UTILITY NUMBER 40
PARALLEL OFFSETS

CONVENTIONAL ABBREVIATIONS

ACCESS RIGHTS	AR	POINT OF INTERSECTION	PI
ACRES	AC	PROPERTY LINE	PL
AHEAD	AH	RECORDED AS	(100')
ALUMINUM	ALUM	REEL / IMAGE	R/I
AND OTHERS	ET AL	REFERENCE LINE	R/L
BACK	BK	REMAINING	REM
BLOCK	BLK	RESTICTIVE DEVELOPMENT EASEMENT	RDE
CENTERLINE	C/L	RIGHT	RT
CERTIFIED SURVEY MAP	CSM	RIGHT OF WAY	R/W
CONCRETE	CONC	SECTION	SEC
COUNTY	CO	SEPTIC VENT	SEPV
COUNTY TRUNK HIGHWAY	CTH	SQUARE FEET	SF
DISTANCE	DIST	STATE TRUNK HIGHWAY	STH
CORNER	COR	STATION	STA
DOCUMENT NUMBER	DOC	TELEPHONE PEDESTAL	TP
EASEMENT	EASE	TEMPORARY LIMITED EASEMENT	TLE
EXISTING	EX	TRANSPORTATION PROJECT PLAT	TPP
GAS VALVE	GV	UNITED STATES HIGHWAY	USH
GRID NORTH	GN	VOLUME	V
HIGHWAY EASEMENT	HE		
IDENTIFICATION	ID		
LAND CONTRACT	LC		
LEFT	LT		
MONUMENT	MON		
NATIONAL GEODETIC SURVEY	NGS		
NUMBER	NO		
OUTLOT	OL		
PAGE	P		
POINT OF TANGENCY	PT		
PERMANENT LIMITED EASEMENT	PLE		
POINT OF BEGINNING	POB		
POINT OF CURVATURE	PC		
POINT OF COMPOUND CURVE	PCC		

CURVE DATA

LONG CHORD	LCH
LONG CHORD BEARING	LCB
RADIUS	R
DEGREE OF CURVE	D
CENTRAL ANGLE	Δ/DELTA
LENGTH OF CURVE	L
TANGENT	T
DIRECTION AHEAD	DA
DIRECTION BACK	DB

CONVENTIONAL UTILITY SYMBOLS

W — WATER
G — GAS
T — TELEPHONE
OH — OVERHEAD TRANSMISSION LINES
E — ELECTRIC
TV — CABLE TELEVISION
FO — FIBER OPTIC
SAN — SANITARY SEWER
SS — STORM SEWER



THE NOTES, CONVENTIONAL SIGNS, AND ABBREVIATIONS ARE ASSOCIATED WITH EACH TRANSPORTATION PROJECT PLAT FOR PROJECT: 5120-03-22

NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), LA CROSSE COUNTY, NAD 83(2011), IN U.S. SURVEY FEET. VALUES ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

ALL RIGHT-OF-WAY LINES DEPICTED IN THE NON-ACQUISITION AREAS ARE INTENDED TO RE-ESTABLISH EXISTING RIGHT-OF-WAY LINES AS DETERMINED FROM PREVIOUS PROJECTS, OTHER RECORDED DOCUMENTS, OR FROM CENTERLINE OF EXISTING PAVEMENTS.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY SYSTEM OR OTHER "SURVEYS" OF PUBLIC RECORD.

DIMENSIONING FOR THE NEW RIGHT-OF-WAY IS MEASURED ALONG AND PERPENDICULAR TO THE NEW REFERENCE LINES.

A TEMPORARY LIMITED EASEMENT (TLE) IS A RIGHT FOR CONSTRUCTION PURPOSES, AS DEFINED HEREIN, INCLUDING THE RIGHT TO OPERATE NECESSARY EQUIPMENT THEREON, THE RIGHT OF INGRESS AND EGRESS, AS LONG AS REQUIRED FOR SUCH PUBLIC PURPOSE, INCLUDING THE RIGHT TO PRESERVE, PROTECT, REMOVE, OR PLANT THEREON ANY VEGETATION THAT THE HIGHWAY AUTHORITIES MAY DEEM DESIRABLE. ALL (TLEs) ON THIS PLAT EXPIRE AT THE COMPLETION OF THE CONSTRUCTION PROJECT FOR WHICH THIS INSTRUMENT IS GIVEN.

A PERMANENT LIMITED EASEMENT (PLE) IS A RIGHT FOR CONSTRUCTION AND MAINTENANCE PURPOSES, AS DEFINED HEREIN, INCLUDING THE RIGHT TO OPERATE NECESSARY EQUIPMENT THEREON AND THE RIGHT OF INGRESS AND EGRESS, AS LONG AS REQUIRED FOR SUCH PUBLIC PURPOSE, INCLUDING THE RIGHT TO PRESERVE, PROTECT, REMOVE, OR PLANT THEREON ANY VEGETATION THAT THE HIGHWAY AUTHORITIES MAY DEEM DESIRABLE, BUT WITHOUT PREJUDICE TO THE OWNER'S RIGHTS TO MAKE OR CONSTRUCT IMPROVEMENTS ON SAID LANDS OR TO FLATTEN THE SLOPES, PROVIDING SAID ACTIVITIES WILL NOT IMPAIR OR OTHERWISE ADVERSELY AFFECT THE HIGHWAY FACILITIES.

AN EASEMENT FOR HIGHWAY PURPOSES (HE), AS LONG AS SO USED, INCLUDING THE RIGHT TO PRESERVE, PROTECT, REMOVE, OR PLANT THEREON ANY VEGETATION THAT THE HIGHWAY AUTHORITIES MAY DEEM DESIRABLE.

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES, EXCLUDING RIGHT-OF-WAY, AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE CITY OF LA CROSSE, AND/OR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN LA CROSSE, WI.

FOR EXISTING HIGHWAY RIGHT-OF-WAY AND ACCESS CONTROL POINTS OF REFERENCE SEE INDIVIDUAL TPP DETAIL PAGES.

BUILDING LOCATIONS WERE PROVIDED TO PARAGON ASSOCIATES BY WISCONSIN DEPARTMENT OF TRANSPORTATION.

BUILDINGS WILL NOT BE AFFECTED BY TLEs.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5120-03-22-4.01
SHEET 2 of 2

FILE NAME : F:\SURVEY\2018\18-060 WI DOT STH 33 TPP-FULL\5120-03-22 RW FULL TPP_01.DWG
LAYOUT NAME: TPP Title 34x22
PLOT DATE : 1/16/2019 9:41 AM PLOT BY : RYAN JOHNSON PLOT NAME : _____ APPRAISAL PLAT DATE : _____

TRANSPORTATION PROJECT PLAT NO: 5120-03-22-4.01

PART OF THE SOUTHEAST 1/4 OF THE SOUTHEAST 1/4 AND PART OF THE NORTHEAST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 6, TOWNSHIP 15 NORTH, RANGE 7 WEST, CITY OF LA CROSSE, LA CROSSE COUNTY, WISCONSIN.

CITY OF LA CROSSE, JACKSON STREET-STATE STREET, 3RD STREET TO 23RD STREET, LA CROSSE COUNTY, WI

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

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 62.22, WISCONSIN STATUTES, THE CITY OF LA CROSSE 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 PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF LA CROSSE FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF LA CROSSE, PURSUANT TO THE PROVISIONS OF SECTION 62.22, WISCONSIN STATUTES.

NOTES:
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), LA CROSSE COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES, GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

NGS CONTROL POINT UTILIZED: PID: DH5434, DESIGNATION: SHELBY GPS, LA CROSSE COUNTY, WI.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF RECORD.

REFERENCE LINE NOT NECESSARILY CONSTRUCTION REFERENCE LINE.

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. EXCLUDING RIGHT-OF-WAY LINES, THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE CITY OF LA CROSSE, AND/OR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN LA CROSSE, WI.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS, LA CROSSE COUNTY, AS SHEET 2 OF 2 OF THIS DOCUMENT.

EXISTING HIGHWAY RIGHT-OF-WAY FOR STATE HIGHWAY 33/JACKSON STREET SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:
BURNS ADDITION, C.S.M. V.13/P.105, P.O.S. BY S-125, P.O.S. BY S-2136, P.O.S. BY S-2558 AND TPP 1644-02-21

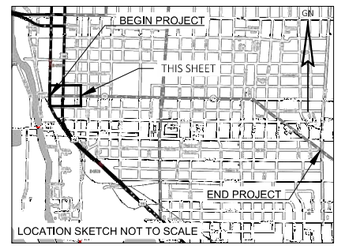
BUILDING LOCATIONS WERE PROVIDED TO PARAGON ASSOCIATES BY WISCONSIN DEPARTMENT OF TRANSPORTATION.

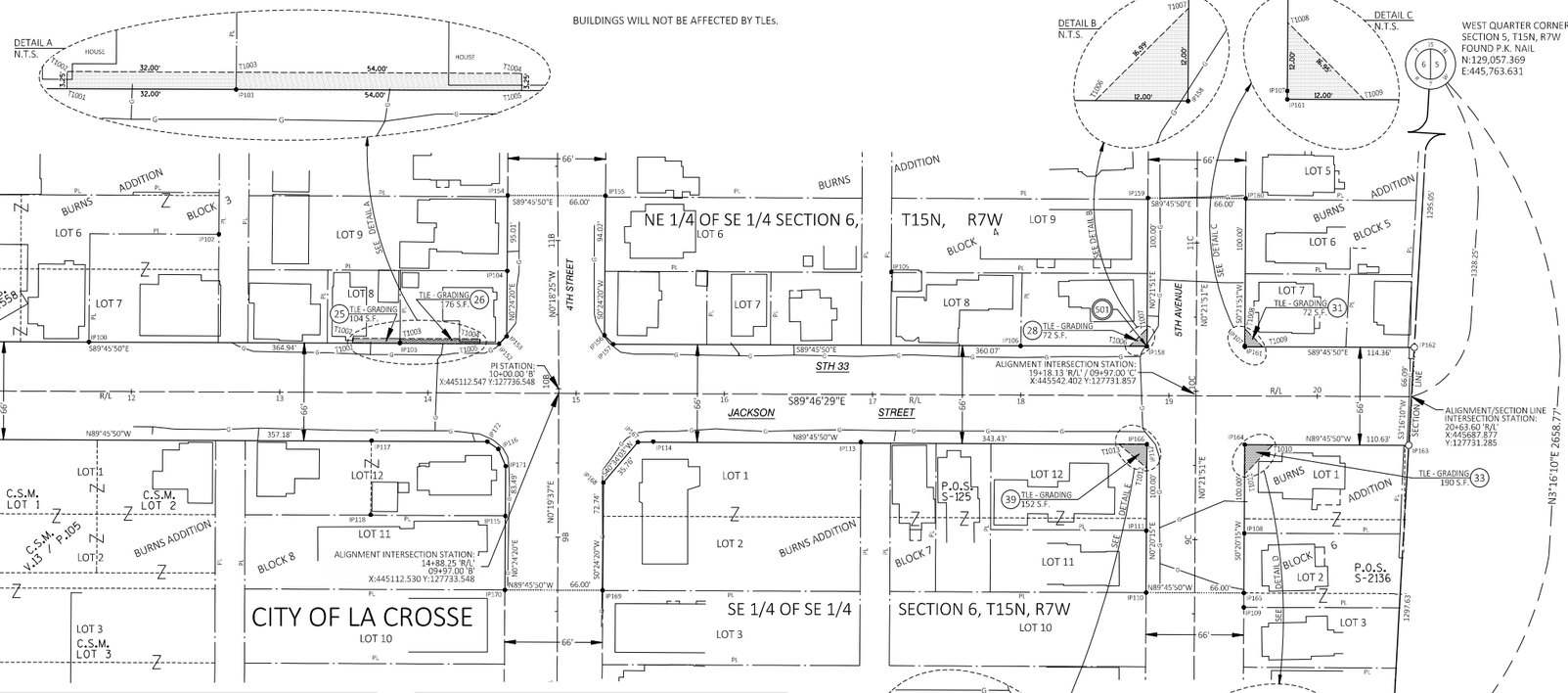
BUILDINGS WILL NOT BE AFFECTED BY TLEs.

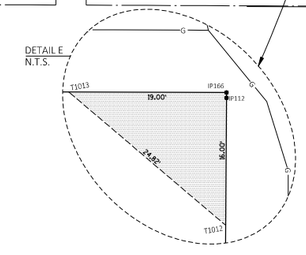
ACCEPTED IN THE OFFICE OF THE REGISTER OF DEEDS IN LA CROSSE COUNTY, WISCONSIN AT 3:40 P. M. ON January 28, 2019. AS DOCUMENT NO. 1721775 AND FILED IN TPP CAB Pg 89B

Cheryl A. McBride
REGISTER OF DEEDS

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER: 5120-03-22-4.01
SHEET 1 OF 2







SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	R/W SQUARE FEET REQUIRED NEW	EXISTING	TOTAL	T.L.E. SQ. FT.	P.L.E. SQ. FT.
25	WILLIAM B. BOMA	TLE				104	
26	STEVEN T. EIDE	TLE				176	
28	JAMES HARTJE AND DANYA HARTJE, HUSBAND & WIFE	TLE				72	
31	RIVER REGION RENTALS, LLC	TLE				72	
33	GOEHNER INVESTMENTS, LLC	TLE				190	
39	LEE XIONG AND BOON YANG XIONG, HUSBAND & WIFE	TLE				152	

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

UTILITY INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
501	XCEL ENERGY - GAS	RELEASE OF RIGHTS

COORDINATE TABLE - TLE POINTS

PT.#	STATION	OFFSET	Y	X
T1001	13+48.99	33.29'	127767.384	444973.397
T1002	13+49.00	36.54'	127770.634	444973.420
T1003	13+81.00	36.53'	127770.502	445005.419
T1004	14+35.00	36.52'	127770.279	445059.419
T1005	14+34.99	33.27'	127767.029	445059.396
T1006	18+73.00	33.19'	127765.223	445497.408
T1007	18+85.03	45.19'	127777.173	445509.484
T1008	19+51.03	45.17'	127776.901	445575.484
T1009	19+63.00	33.17'	127764.852	445587.407
T1010	19+70.23	32.83'	127698.823	445594.375
T1011	19+51.19	52.83'	127678.902	445575.258
T1012	18+85.20	48.81'	127683.174	445509.282
T1013	18+66.23	32.81'	127699.252	445490.376

R/W COURSE TABLE

(NOT SHOWN ON MAP)

COURSE	BEARING	DISTANCE
IP152-IP153	N45°18'29"E	7.06'
IP156-IP157	S44°43'06"E	8.44'
IP171-IP116	N23°18'49"W	12.55'
IP116-IP172	N55°59'02"W	9.01'
IP176-IP177	N5°13'13"E	41.77'

EASEMENT TABLE

UTILITY NUMBER	OWNER	RECORDING INFORMATION	LOCATED IN R/W PARCEL #
501	NORTHERN STATES POWER COMPANY, A WISCONSIN CORPORATION	NO EASEMENT OF RECORD	28

EXISTING MONUMENTS

PT.#	STATION	OFFSET	Y	X	DESCRIPTION
IP100	11+71.13	33.32'	127768.117	444795.546	3/4" IB
IP102	12+58.58	106.27'	127840.725	444883.278	3/4" IB
IP103	13+80.99	33.50'	127816.010	445077.809	1" IP
IP104	10+79.65 'B'	34.31'	127767.472	445005.398	1" IP
IP105	17+12.29	82.56'	127815.233	445336.891	1" IP
IP106	17+99.78	33.07'	127765.388	445424.191	1" IP
IP107	19+51.00	33.75'	127765.481	445575.411	1" IP
IP108	09+04.50 'C'	33.25'	127639.151	445575.062	3/4" IB
IP109	08+54.64 'C'	33.23'	127589.292	445574.727	3/4" IB
IP110	08+64.11 'C'	32.77'	127599.179	445508.789	1" IP
IP111	09+05.87 'C'	32.87'	127640.942	445508.953	1" IP
IP112	18+85.23	33.04'	127698.946	445509.375	1" IP
IP113	16+92.19	32.09'	127700.653	445316.338	1" IP
IP114	15+52.14	32.27'	127701.023	445176.292	1" IP
IP115	09+14.16 'B'	35.52'	127650.908	445076.535	1" IP
IP116	14+47.68	37.74'	127695.968	445071.806	2" IP
IP117	13+62.15	32.42'	127701.626	444986.298	1/2" IP
IP118	13+61.67	82.36'	127651.685	444985.626	1/2" IP
IP150	11+30.54 'A'	32.30'	127868.479	444707.863	DRILL HOLE W/ CHISELED 'X'
IP151	10+83.02	33.34'	127768.480	444707.438	DRILL HOLE W/ CHISELED 'X'
IP152	11+47.96	33.27'	127766.976	445072.372	DRILL HOLE W/ CHISELED 'X'
IP153	14+52.96	38.25'	127771.941	445077.392	DRILL HOLE W/ CHISELED 'X'
IP154	11+30.59 'B'	33.78'	127866.953	445078.065	DRILL HOLE W/ CHISELED 'X'
IP155	11+29.96 'B'	32.21'	127866.681	445144.064	3/4" IB W/ CAP
IP156	15+18.97	39.23'	127772.659	445143.399	DRILL HOLE W/ CHISELED 'X'
IP157	15+24.93	33.25'	127766.658	445149.341	DRILL HOLE W/ CHISELED 'X'
IP158	18+85.00	33.19'	127765.174	445509.408	3/4" IB W/ CAP
IP159	11+30.11 'C'	33.21'	127865.172	445510.043	3/4" IB W/ CAP
IP160	11+30.25 'C'	32.79'	127864.900	129864.900	3/4" IB W/ CAP
IP161	19+51.00	33.17'	127765.481	445575.411	3/4" IB W/ CAP
IP164	19+51.23	32.83'	127698.901	445575.376	3/4" IB W/ CAP
IP165	08+64.25 'C'	33.23'	127598.903	445574.787	3/4" IB W/ CAP
IP166	18+85.23	32.81'	127699.173	445509.376	3/4" IB W/ CAP
IP167	15+41.80	32.75'	127700.589	445165.954	3/4" IB W/ CAP
IP168	15+18.65	60.01'	127673.423	445142.696	DRILL HOLE W/ CHISELED 'X'
IP169	08+64.31 'B'	30.41'	127600.686	445142.181	DRILL HOLE W/ CHISELED 'X'
IP170	08+64.21 'B'	35.59'	127600.959	445076.181	3/4" IB W/ CAP
IP171	14+52.69	49.24'	127684.444	445076.772	MAG NAIL
IP172	14+40.19	32.73'	127701.008	445064.338	DRILL HOLE
IP173	10+83.00	32.66'	127702.481	444707.157	3/4" IB W/ CAP
IP174	08+64.43 'A'	36.87'	127602.482	444706.732	3/4" IB

PARAGON ASSOCIATES
Environmental Design & Consulting
CIVIL ENGINEERING . LANDSCAPE ARCHITECTURE . SURVEYING

I, JACOB K. STEPHENSON, 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 SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN JACOB K. STEPHENSON S-3076 BLAIR WIS LAND SURVEYOR

SIGNATURE: _____ DATE: 1/16/2019
PRINT NAME: JACOB K. STEPHENSON
REGISTRATION NUMBER: S-3076

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE CITY OF LA CROSSE
SIGNATURE: _____ DATE: 1/22/19
PRINT NAME: Randy Turtenwald
Director of Engineering &

PLOT DATE : 1/16/2019 9:42 AM PLOT BY : RYAN JOHNSON

TRANSPORTATION PROJECT PLAT NO: 5120-03-22-4.02

PART OF THE NORTHWEST 1/4 OF OF THE SOUTHWEST 1/4, AND PART OF THE SOUTHWEST 1/4 OF OF THE SOUTHWEST 1/4 OF SECTION 5, TOWNSHIP 15 NORTH, RANGE 7 WEST, CITY OF LA CROSSE, LA CROSSE COUNTY, WISCONSIN.

CITY OF LA CROSSE, JACKSON STREET-STATE ROAD, 3RD STREET TO 23RD STREET, LA CROSSE COUNTY, WI

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

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 62.22, WISCONSIN STATUTES, THE CITY OF LA CROSSE 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 PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF LA CROSSE FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF LA CROSSE, PURSUANT TO THE PROVISIONS OF SECTION 62.22, WISCONSIN STATUTES.

NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), LA CROSSE COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES, GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

NGS CONTROL POINT UTILIZED: PID: DH5434, DESIGNATION: SHELBY GPS, LA CROSSE COUNTY, WI.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF RECORD.

REFERENCE LINE NOT NECESSARILY CONSTRUCTION REFERENCE LINE.

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. EXCLUDING RIGHT-OF-WAY LINES, THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE CITY OF LA CROSSE, AND/OR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN LA CROSSE, WI.

EXISTING HIGHWAY RIGHT-OF-WAY FOR STATE HIGHWAY 33/JACKSON STREET SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

LORD AND RODOLF'S ADDITION, E.S. SMITH ADDITION, P.O.S. CL-532, P.O.S. CL-494, P.O.S. CL-523, P.O.S. CL-500, P.O.S. CL-512, P.O.S. CL-458, AND P.O.S. CL-496.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS, IN LA CROSSE COUNTY, AS SHEET 2 OF 2 OF DOCUMENT No. 1721775.

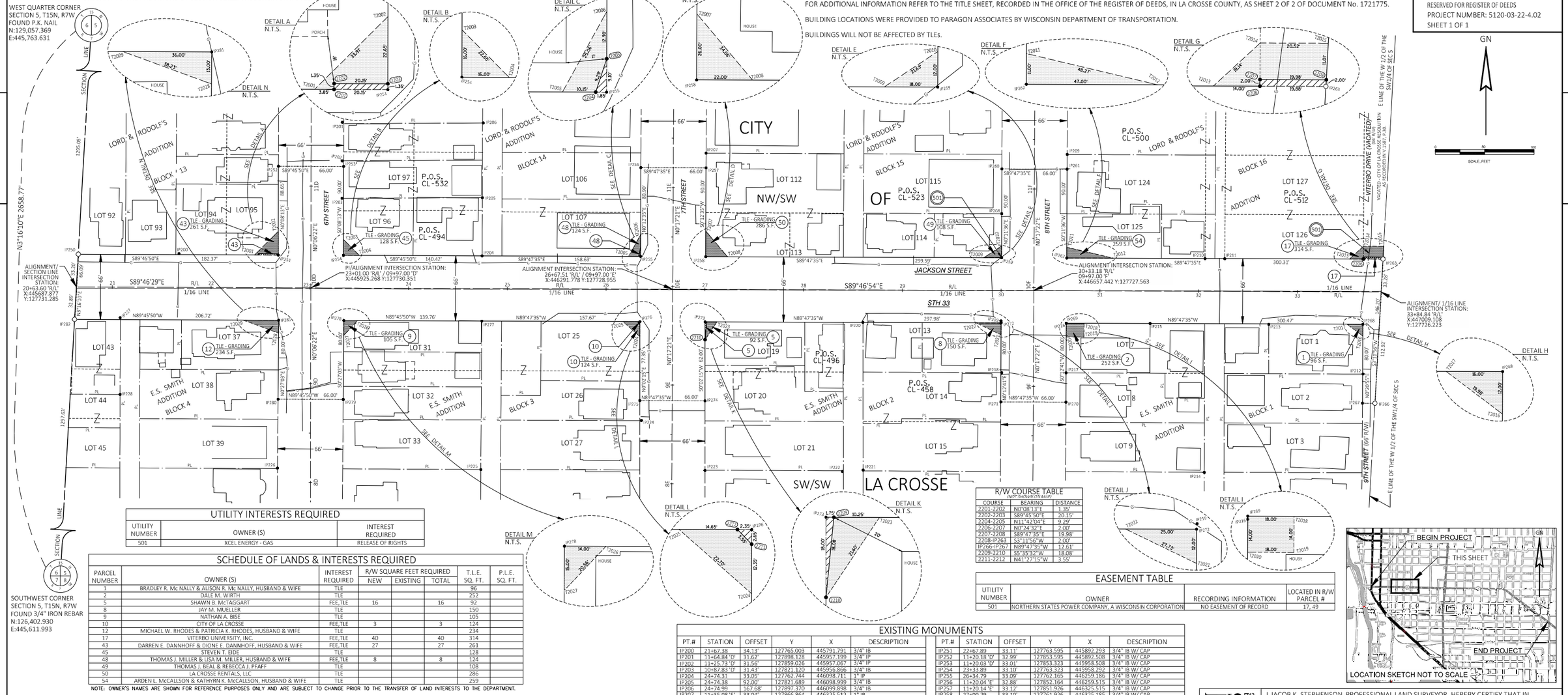
BUILDING LOCATIONS WERE PROVIDED TO PARAGON ASSOCIATES BY WISCONSIN DEPARTMENT OF TRANSPORTATION.

BUILDINGS WILL NOT BE AFFECTED BY TLEs.

ACCEPTED IN THE OFFICE OF THE REGISTER OF DEEDS IN LA CROSSE COUNTY, WISCONSIN AT 11:24 A.M. ON February 4th 2019 AS DOCUMENT NO. 1722004 AND FILED IN TPP CAB Pg 90A

Cheryl A. McBride
Register of Deeds

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER: 5120-03-22-4.02
SHEET 1 OF 1



UTILITY INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
501	XCEL ENERGY - GAS	RELEASE OF RIGHTS

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	R/W SQUARE FEET REQUIRED NEW	EXISTING	TOTAL	T.L.E. SQ. FT.	P.L.E. SQ. FT.
1	BRADLEY R. Mc NALLY & ALISON R. Mc NALLY, HUSBAND & WIFE	TLE				96	
2	DALE M. WIRTH	TLE				252	
5	SHAWN B. McTAGGART	FEE,TLE	16		16	92	
8	JAY M. MUELLER	TLE				150	
9	NATHAN A. BISE	TLE				105	
10	CITY OF LA CROSSE	FEE,TLE	3		3	124	
12	MICHAEL W. RHODES & PATRICIA K. RHODES, HUSBAND & WIFE	TLE				234	
17	VITERBO UNIVERSITY, INC.	FEE,TLE	40		40	314	
43	DARREN E. DANNHOFF & DIONE E. DANNHOFF, HUSBAND & WIFE	FEE,TLE	27		27	261	
45	STEVEN T. EIDE	TLE				128	
48	THOMAS J. MILLER & LISA M. MILLER, HUSBAND & WIFE	FEE,TLE	8		8	124	
49	THOMAS J. BEAL & REBECCA J. PFAFF	TLE				108	
50	LA CROSSE RENTALS, LLC	TLE				286	
54	ARDEN L. McCALLSON & KATHYRN K. McCALLSON, HUSBAND & WIFE	TLE				259	

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

R/W COURSE TABLE

(NOT SHOWN ON MAP)

COURSE	BEARING	DISTANCE
2201-2202	N0°08'13"E	1.35'
2202-2203	S89°45'50"E	20.15'
2204-2205	N11°42'04"E	9.29'
2206-2207	N0°24'32"E	2.00'
2207-2208	S89°47'35"E	19.98'
2208-IP263	S3°11'56"W	2.00'
IP266-IP267	N89°47'35"W	12.61'
2209-2210	S5°35'32"W	18.08'
2211-2212	N41°27'15"W	3.55'

EASEMENT TABLE

UTILITY NUMBER	OWNER	RECORDING INFORMATION	LOCATED IN R/W PARCEL #
501	NORTHERN STATES POWER COMPANY, A WISCONSIN CORPORATION	NO EASEMENT OF RECORD	17, 49

COORDINATE TABLE - TIE POINTS

PT.#	STATION	OFFSET	Y	X
T2001	22+43.89	33.12'	127763.694	445868.293
T2002	22+67.85	57.11'	127787.595	445892.350
T2003	23+33.87	49.10'	127779.323	445958.331
T2004	23+49.89	33.09'	127763.257	445974.292
T2005	26+22.79	33.08'	127762.208	446247.186
T2006	26+34.79	55.09'	127784.165	446259.266
T2007	27+00.79	59.10'	127787.926	446325.280
T2008	27+22.79	33.10'	127761.847	446347.185
T2009	29+82.38	33.15'	127760.910	446606.771
T2010	30+00.37	45.16'	127772.845	446624.812
T2011	30+66.37	44.17'	127771.607	446690.808
T2012	31+13.38	33.18'	127760.437	446737.771
T2013	33+52.69	33.23'	127759.573	446977.081
T2014	33+66.73	46.23'	127772.522	446991.174
T2015	33+87.25	46.23'	127772.448	447011.691
T2016	33+66.52	44.77'	127681.524	446990.611
T2017	33+50.54	32.77'	127693.582	446974.684
T2018	30+84.08	32.83'	127694.544	446708.219
T2019	30+84.08	46.83'	127680.544	446708.167
T2020	30+66.08	46.83'	127680.609	446690.167
T2021	30+00.08	44.84'	127682.847	446624.175
T2022	29+75.08	32.85'	127694.937	446599.219
T2023	27+12.35	32.90'	127695.885	446336.492
T2024	26+34.39	47.91'	127681.167	446258.482
T2025	26+17.35	32.92'	127696.228	446241.492
T2026	23+48.57	32.91'	127697.263	445972.715
T2027	23+34.51	47.90'	127682.321	445958.597
T2028	22+68.52	45.89'	127684.593	445892.613
T2029	22+32.57	32.88'	127697.741	445856.715

COORDINATE TABLE - FEE POINTS

PT.#	STATION	OFFSET	Y	X
2201	22+47.74	33.12'	127763.678	445872.143
2202	22+47.74	34.47'	127765.028	445872.146
2203	22+67.89	34.46'	127764.945	445892.299
2204	26+32.94	33.08'	127762.171	446257.336
2205	26+34.79	42.19'	127771.265	446259.219
2206	33+66.69	33.23'	127759.523	446991.081
2207	33+66.70	35.23'	127761.523	446991.095
2208	33+86.68	35.23'	127761.451	447011.077
2209	27+02.10	32.90'	127695.922	446326.242
2210	27+00.40	50.90'	127677.934	446324.480
2211	26+34.36	35.56'	127693.517	446258.491
2212	26+32.00	32.92'	127696.175	446256.142

EXISTING MONUMENTS

PT.#	STATION	OFFSET	Y	X	DESCRIPTION
IP200	21+67.38	34.13'	127765.003	445791.791	3/4" IB
IP201	11+64.84 'D'	31.62'	127898.128	445957.199	3/4" IP
IP202	11+25.73 'D'	31.56'	127859.026	445957.067	3/4" IP
IP203	10+87.83 'D'	31.43'	127821.120	445956.866	3/4" IB
IP204	24+74.31	33.05'	127762.744	446098.711	1" IP
IP205	24+74.38	92.00'	127821.689	446098.999	3/4" IB
IP206	24+74.99	167.68'	127897.370	446099.898	3/4" IB
IP207	11+35.08 'E'	33.04'	127866.864	446325.512	1" IP
IP208	10+74.79 'E'	32.91'	127805.517	446624.924	3/4" IB
IP209	11+35.12 'F'	33.11'	127865.517	446691.251	1" IP
IP210	32+06.44	33.00'	127759.898	446830.833	DRILL HOLE
IP211	32+26.40	33.09'	127759.916	446850.787	3/4" IB
IP212	33+66.86	83.17'	127643.119	446990.805	1" IP
IP213	32+71.16	33.20'	127693.455	446895.302	1" IP
IP214	32+06.40	183.46'	127543.444	446829.971	1" IP
IP215	31+51.08	32.82'	127694.295	446775.218	1" IP
IP216	30+66.08	33.00'	127694.436	446690.218	1" IP
IP217	09+13.88 'F'	33.01'	127694.279	446690.028	1" IP
IP218	09+13.69 'F'	32.13'	127644.415	446624.895	1" IP
IP219	30+00.06	30.79'	127696.899	446624.209	1" IP
IP220	28+60.24	32.85'	127695.369	446484.881	1" IP
IP221	28+61.00	182.37'	127545.852	446484.571	2" IP
IP222	28+40.01	183.90'	127544.398	446463.582	3/4" IB
IP223	08+13.67 'E'	33.54'	127545.455	446324.393	3/4" IB
IP224	08+63.95 'E'	31.06'	127596.060	446260.047	3/4" IB
IP225	24+73.88	183.41'	127546.280	446097.452	1" IP
IP226	08+14.43 'D'	33.39'	127547.847	445891.537	3/4" IP
IP227	21+08.08	30.94'	127700.174	445732.279	3/4" IB
IP228	21+08.30	108.67'	127622.440	445732.143	3/4" IB
IP251	22+67.89	33.11'	127763.595	445892.293	3/4" IB W/ CAP
IP252	11+20.18 'D'	32.99'	127853.595	445892.508	3/4" IB W/ CAP
IP253	11+20.03 'D'	33.01'	127853.323	445958.508	3/4" IB W/ CAP
IP254	23+33.89	33.10'	127763.323	445958.292	3/4" IB W/ CAP
IP255	26+34.79	33.09'	127762.165	446259.186	3/4" IB W/ CAP
IP256	11+20.04 'E'	32.88'	127852.164	446259.515	3/4" IB W/ CAP
IP257	11+20.14 'E'	33.12'	127851.926	446325.515	3/4" IB W/ CAP
IP258	27+00.79	33.10'	127761.926	446325.185	3/4" IB W/ CAP
IP259	30+00.38	33.16'	127760.845	446624.771	MAG NAIL
IP260	11+20.12 'F'	32.99'	127850.845	446625.075	3/4" IB W/ CAP
IP261	11+20.21 'F'	33.01'	127850.606	446691.075	3/4" IB W/ CAP
IP262	30+66.38	33.17'	127760.607	446690.771	DRILL HOLE W/ CHISELED "X"
IP267	33+66.36	112.77'	127613.525	446990.197	3/4" IB W/ CAP
IP268	33+66.54	32.77'	127693.524	446990.684	3/4" IB W/ CAP
IP269	30+66.08	32.83'	127694.609	446690.219	3/4" IB W/ CAP
IP270	08+84.21 'F'	33.05'	127614.609	446689.924	DRILL HOLE
IP271	08+84.13 'F'	32.95'	127614.847	446623.924	3/4" IB W/ CAP
IP272	30+00.08	32.84'	127694.847	446624.219	3/4" IB W/ CAP
IP273	27+00.35	32.90'	127695.929	128695.929	3/4" IB W/ CAP
IP274	08+84.14 'E'	33.23'	127615.929	446324.439	3/4" IB W/ CAP
IP275	08+84.04 'E'	32.77'	127616.167	446258.440	3/4" IB W/ CAP
IP276	26+34.35	32.91'	127696.167	446258.492	3/4" IB W/ CAP
IP277	24+74.33	32.95'	127696.744	446098.473	3/4" IB W/ CAP
IP278	23+34.57	32.90'	127697.321	445958.715	3/4" IB W/ CAP
IP279	08+84.03 'D'	33.03'	127617.323	445958.086	3/4" IB W/ CAP
IP280	08+84.18 'D'	32.97'	127617.595	445892.086	3/4" IB W/ CAP
IP281	22+68.57	32.89'	127697.593	445892.715	3/4" IB W/ CAP

PARAGON ASSOCIATES
Environmental Design & Consulting
CIVIL ENGINEERING : LANDSCAPE ARCHITECTURE : SURVEYING

I, JACOB K. STEPHENSON, 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 SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN JACOB K. STEPHENSON S-3076 BLAIR WIS LAND SURVEYOR

SIGNATURE: _____ DATE:

PRINT NAME: JACOB K. STEPHENSON

REGISTRATION NUMBER: S-3076

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE CITY OF LA CROSSE

SIGNATURE: _____ DATE: 2.4.19

PRINT NAME: RANDY TURTENWALD

DIRECTOR OF ENGINEERING & PUBLIC W

PLOT DATE : 1/29/2019 10:17 AM PLOT BY : RYAN JOHNSON

1759291
LACROSSE COUNTY
REGISTER OF DEEDS
CHERYL A. MCBRIDE

RECORDED ON
11/10/2020 03:11PM
PLAT FEE: $25.00
VOL: TPP CAB PAGE: 119B
PAGES 1

TRANSPORTATION PROJECT PLAT NO: 5120-03-22-4.03-AMENDMENT 1

ADDS PARCEL NO. 15, 147, 150 AND 331 TO TRANSPORTATION PROJECT PLAT NO: 5120 03 22 4.03 RECORDED AS DOC. NO. 1722005, TPP CAB PAGE 90B

PART OF THE NORTHEAST 1/4 OF OF THE SOUTHWEST 1/4, AND PART OF THE SOUTHEAST 1/4 OF OF THE SOUTHWEST 1/4 OF SECTION 5, TOWNSHIP 15 NORTH, RANGE 7 WEST, CITY OF LA CROSSE, LA CROSSE COUNTY, WISCONSIN.

CITY OF LA CROSSE, JACKSON STREET-STATE ROAD, 3RD STREET TO 23RD STREET, LA CROSSE COUNTY, WI

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

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 62.22, WISCONSIN STATUTES, THE CITY OF LA CROSSE 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 PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF LA CROSSE FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF LA CROSSE, PURSUANT TO THE PROVISIONS OF SECTION 62.22, WISCONSIN STATUTES.

NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), LA CROSSE COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES, GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

NGS CONTROL POINT UTILIZED: PID: DH5434, DESIGNATION: SHELBY GPS, LA CROSSE COUNTY, WI.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF RECORD.

REFERENCE LINE NOT NECESSARILY CONSTRUCTION REFERENCE LINE.

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. EXCLUDING RIGHT-OF-WAY LINES, THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE CITY OF LA CROSSE, AND/OR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN LA CROSSE, WI.

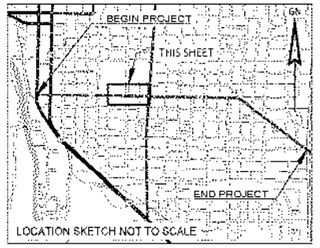
EXISTING HIGHWAY RIGHT-OF-WAY FOR STATE HIGHWAY 33/JACKSON STREET SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

TPP: 5220-04-21, ESPERSON & BURNS ADDITION, STEINLEIN'S ADDITION, C.S.M. V.13/P.120, C.S.M. V.13/P.332, P.O.S. 512, P.O.S. CL-514, P.O.S. CL-544, P.O.S. CL-510, P.O.S. CL-480, P.O.S. CL-478, P.O.S. CL-485, P.O.S. CL-501, P.O.S. CL-3544, P.O.S. CL-491, P.O.S. CL-505 AND P.O.S. CL-489.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS, IN LA CROSSE COUNTY, AS SHEET 2 OF 2 OF DOCUMENT NO. 1721775.

BUILDING LOCATIONS WERE PROVIDED TO PARAGON ASSOCIATES BY WISCONSIN DEPARTMENT OF TRANSPORTATION

BUILDINGS WILL NOT BE AFFECTED BY TLES

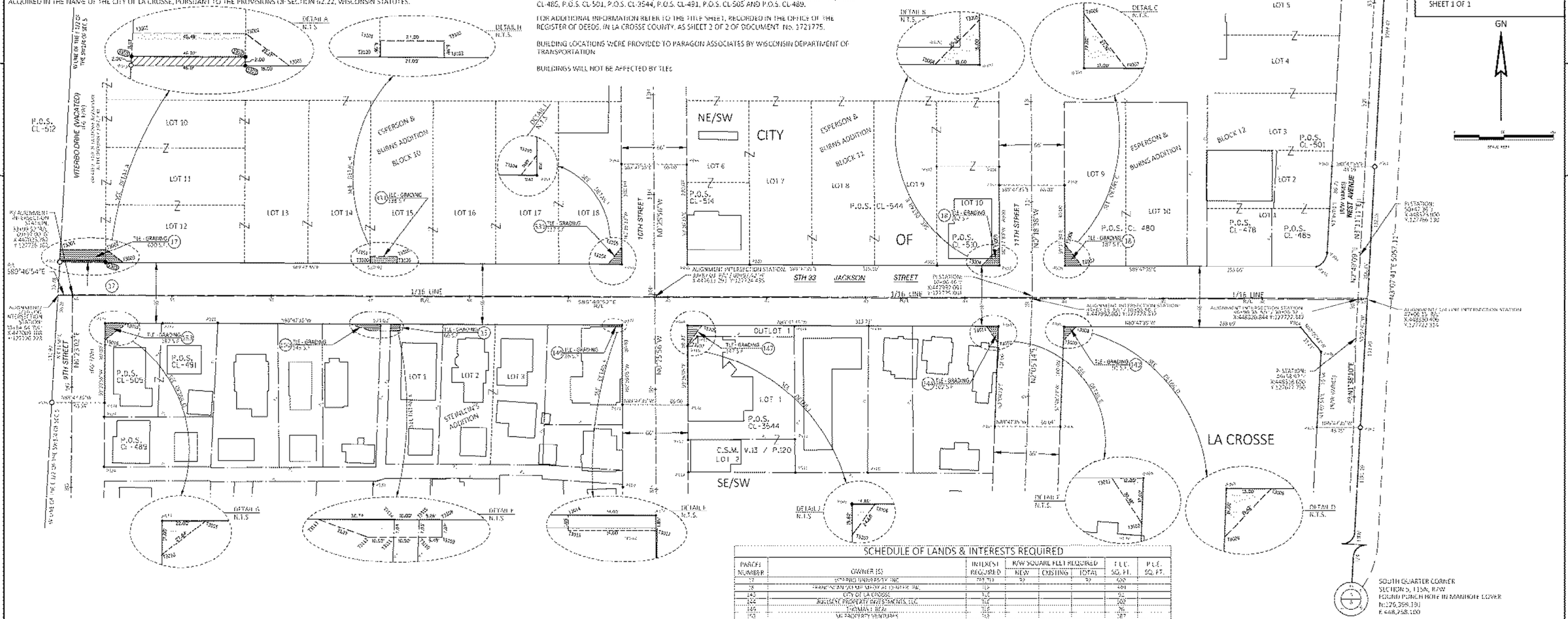


NORTH QUARTER CORNER
SECTION 5, T15N, R7W
LOCATION FROM TIES
N:131,448.770
E:448,534.050

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER: 5120-03-22-4.03
AMENDMENT NO. 1
SHEET 1 OF 1

GN

4



SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	R/W SQUARE FEET REQUIRED NEW	EXISTING	TOTAL	T.L.E. SQ. FT.	P.L.E. SQ. FT.
15	WTERBO UNDERBODY, INC	FEE (R/W)	93		93	600	
38	TRANSPORTATION, DEPARTMENT OF (STATE OF)	TLE				494	
145	CITY OF LA CROSSE	TLE				92	
150	BOLIGENT PROPERTY INVESTMENTS, LLC	TLE				169	
185	THOMAS J. BEAN	TLE				76	
193	GG PROPERTY VENTURES	TLE				187	
147	CITY OF LA CROSSE	TLE				547	
59	1949 SHEPPARD PROPERTIES	TLE				69	
199	JOSEF LAGEMAN	TLE				145	
331	2ND RED DOOR PROPERTY, INC	TLE				905	

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

EXISTING MONUMENTS

PT.#	STATION	OFFSET	Y	X	DESCRIPTION
9000	90+80.65	42.00'	127754.870	447707.911	5/8" IR
9001	324+71.69	82.00'	127756.195	447896.043	DRILL HOLE
9002	15+34.71	42.00'	127753.593	447617.966	5/8" IR
9003	42+70.98	131.21'	127854.749	447958.050	5/8" IR
9004	17+35.57	82.72'	127854.219	447815.052	5/8" IR
9005	44+00.75	82.56'	127756.762	448035.118	5/8" IR
9006	46+00.00	82.72'	127756.316	448081.525	5/8" IR
9007	47+71.91	82.56'	127851.504	448097.967	5/8" IR
9008	48+04.33	58.90'	127966.196	448083.468	DRILL HOLE
9009	47+07.91	83.13'	127950.077	448097.758	5/8" IR
9010	18+02.20	82.00'	127753.748	447818.260	5/8" IR
9011	47+98.19	180.51'	127954.806	447957.917	PK NAIL
9012	47+98.31	140.06'	127957.821	447957.768	5/8" IR
9013	47+97.91	93.70'	127960.262	447957.007	5/8" IR
9014	47+97.91	43.70'	127960.262	447957.007	5/8" IR
9015	40+20.15	82.59'	127979.735	447954.319	5/8" IR
9016	39+22.59	82.00'	127979.612	447954.601	DRILL HOLE
9017	38+24.97	82.59'	127979.065	447954.921	PK NAIL
9018	1961+88.78	82.00'	127747.335	447845.995	1" IR
9019	1960+87.37	82.00'	127747.335	447745.995	1" IR
9020	37+65.55	82.59'	127953.998	447927.702	1" IR
9021	36+66.93	82.00'	127953.941	447827.702	1" IR
9022	43+00.60	82.59'	127978.766	448127.766	1" IR
9023	1962+70.13	82.00'	127978.067	447926.228	1" IR
9024	1961+68.72	82.00'	127978.067	447826.228	1" IR

PT.#	STATION	OFFSET	Y	X	DESCRIPTION
9051	89+54.68	42.81'	127757.904	447877.993	5/8" IR W/ CAP
9052	13+40.64 YC	82.77'	127807.607	447917.512	5/8" IR W/ CAP
9053	13+32.44 YC	82.77'	127807.564	447917.514	DRILL HOLE
9056	49+22.04	82.82'	127757.566	447965.095	DRILL HOLE
9057	11+26.80 T	83.81'	127838.027	447705.685	MAG NAIL
9058	11+26.79 T	83.19'	127838.149	447804.685	MAG NAIL
9059	50+00.00	82.00'	127978.579	448024.467	5/8" IR W/ CAP
9060	51+83.68 YC	83.44'	127954.879	448097.967	5/8" IR W/ CAP
9061	49+38.56	83.59'	127928.973	448079.967	5/8" IR W/ CAP
9062	44+99.80	83.42'	127980.764	448045.967	5/8" IR W/ CAP
9063	44+99.80	83.42'	127980.764	448045.967	DRILL HOLE
9064	50+77.09 YC	85.15'	127954.607	448100.411	DRILL HOLE W/ CHISELED "X"
9065	50+77.09 YC	82.82'	127954.607	448100.411	DRILL HOLE W/ CHISELED "X"
9066	50+00.00	84.00'	127978.579	448024.467	5/8" IR W/ CAP
9067	50+00.00	84.00'	127978.579	448024.467	DRILL HOLE W/ CHISELED "X"
9068	51+83.68 YC	83.44'	127954.879	448097.967	5/8" IR W/ CAP
9069	50+00.00	84.00'	127978.579	448024.467	DRILL HOLE W/ CHISELED "X"
9070	49+99.74	83.59'	127978.579	448078.395	DRILL HOLE W/ CHISELED "X"
9073	49+99.74	83.59'	127978.579	448078.395	DRILL HOLE W/ CHISELED "X"
9074	50+83.34 YC	83.27'	127978.579	448078.395	DRILL HOLE W/ CHISELED "X"

R/W COURSE TABLE

(BASED UPON WISCONSIN COUNTY COORDINATE SYSTEM, LA CROSSE COUNTY, NAD 83 (2011), IN US SURVEY FEET)

COURSE	BEARING	DISTANCE
C1	N0°25'56"W	66.00'
C2	N89°47'35"W	66.00'
C3	N0°25'56"W	313.71'

COORDINATE TABLE - TLE POINTS

PT. #	STATION	OFFSET	Y	X
13003	45+67.20	46.27'	127777.448	447951.503
13004	45+67.20	46.27'	127777.448	447951.503
13005	46+38.33	51.00'	127755.020	447951.981
13006	46+38.76	82.83'	127755.064	447951.996
13007	47+06.50	70.65'	127774.028	447999.005
13008	44+00.56	84.58'	127774.566	448044.985
13009	45+09.86	83.45'	127967.804	448045.425
13010	45+35.70	99.37'	127967.010	447997.375
13011	42+21.85	84.57'	127800.076	447966.016
13012	42+58.15	82.66'	127988.514	447998.435
13013	39+49.15	84.57'	127981.665	447968.319
13014	39+49.14	83.17'	127981.665	447968.361
13015	39+04.90	82.80'	127803.206	447973.664
13016	39+34.46	84.78'	127976.496	447966.981

COORDINATE TABLE TLE POINTS

PT.#	STATION	OFFSET	Y	X
13000	37+00.00	83.04'	127756.329	447934.063
13001	37+00.00	83.04'	127756.329	447934.063
13002	47+98.19	83.00'	127954.861	447926.661
13017	37+57.00	82.00'	127955.013	447951.881
13018	37+21.05	83.00'	127758.322	447951.983
13019	37+21.05	83.00'	127758.064	447951.996
13104	39+59.00	82.88'	127957.053	447964.398
13105	39+56.50	96.00'	127775.568	447977.932
13106	39+56.50	83.00'	127775.568	447964.932
13107	40+04.75	83.00'	127951.940	447964.786
13108	37+29.00	82.96'	127957.712	447951.106
13109	37+29.00	96.00'	127957.193	447951.125
13110	37+29.01	96.00'	127955.213	447951.654
13111	37+29.01	82.00'	127955.750	447951.698
13112	37+00.00	83.00'	127955.298	447934.149
13113	36+80.00	82.96'	127957.332	447934.166
13114	37+15.78	83.00'	127957.183	447934.991
13115	37+00.00	83.00'	127957.298	447934.149

COORDINATE TABLE FEE POINTS

PT.#	STATION	OFFSET	Y	X
9003	42+66.98	46.27'	127754.461	447951.977
9002	15+34.71	46.27'	127753.593	447617.966
9005	44+00.75	82.82'	127756.762	447951.981

RIGHT-OF-WAY CURVE TABLE

CURVE	Δ	R	LENGTH	TANGENT
C1	90°00'00"	25.00'	39.27'	25.00'

PARAGON ASSOCIATES
Environmental Design & Consulting
CIVIL ENGINEERING · LANDSCAPE ARCHITECTURE · SURVEYING

I, JACOB K. STEPHENSON, 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 SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

JACOB K. STEPHENSON S-3076 BEAR, WI LAND SURVEYOR

SIGNATURE: _____ DATE: 11/06/2020
PRINT NAME: JACOB K. STEPHENSON
REGISTRATION NUMBER: S-3076

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE CITY OF LA CROSSE

SIGNATURE: _____ DATE: 11/10/2020
PRINT NAME: SCOTT DUNNUM
CITY SURVEYOR

PLOT DATE: 11/6/2020 2:28 PM PLOT BY: RYAN JOHNSON

AMENDMENT NO. 1
5120-03-22- 4.03

TRANSPORTATION PROJECT PLAT NO: 5120-03-22-4.03

PART OF THE NORTHEAST 1/4 OF OF THE SOUTHWEST 1/4, AND PART OF THE SOUTHEAST 1/4 OF OF THE SOUTHWEST 1/4 OF SECTION 5, TOWNSHIP 15 NORTH, RANGE 7 WEST, CITY OF LA CROSSE, LA CROSSE COUNTY, WISCONSIN.

CITY OF LA CROSSE, JACKSON STREET-STATE ROAD, 3RD STREET TO 23RD STREET, LA CROSSE COUNTY, WI

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

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 62.22, WISCONSIN STATUTES, THE CITY OF LA CROSSE 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 PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF LA CROSSE FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF LA CROSSE, PURSUANT TO THE PROVISIONS OF SECTION 62.22, WISCONSIN STATUTES.

NOTES:
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), LA CROSSE COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES, GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

NGS CONTROL POINT UTILIZED: PID: DH5434, DESIGNATION: SHELBY GPS, LA CROSSE COUNTY, WI.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF RECORD.

REFERENCE LINE NOT NECESSARILY CONSTRUCTION REFERENCE LINE.

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. EXCLUDING RIGHT-OF-WAY LINES, THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE CITY OF LA CROSSE, AND/OR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN LA CROSSE, WI.

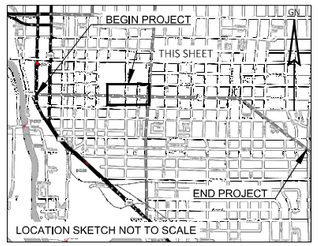
EXISTING HIGHWAY RIGHT-OF-WAY FOR STATE HIGHWAY 33/JACKSON STREET SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

TPP: 5220-04-21, ESPERSON & BURNS ADDITION, STEINLEIN'S ADDITION, C.S.M. V.13/P.120, C.S.M. V.13/P.112, P.O.S. 512, P.O.S. CL-514, P.O.S. CL-544, P.O.S. CL-510, P.O.S. CL-480, P.O.S. CL-478, P.O.S. CL-485, P.O.S. CL-501, P.O.S. CL-3544, P.O.S. CL-491, P.O.S. CL-505 AND P.O.S. CL-489.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS, IN LA CROSSE COUNTY, AS SHEET 2 OF 2 OF DOCUMENT No. 1721775.

BUILDING LOCATIONS WERE PROVIDED TO PARAGON ASSOCIATES BY WISCONSIN DEPARTMENT OF TRANSPORTATION.

BUILDINGS WILL NOT BE AFFECTED BY TLEs.

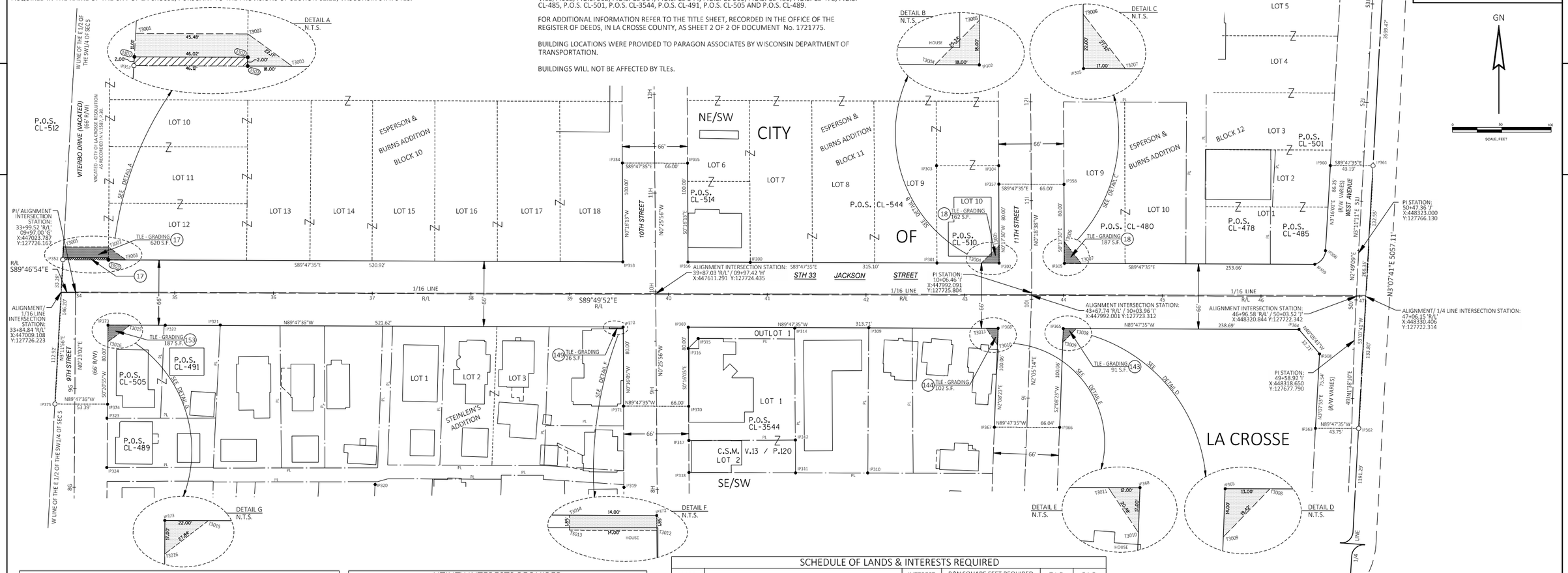


NORTH QUARTER CORNER
SECTION 5, T15N, R7W
LOCATION FROM TIES
N:131,448.770
E:448,534.050

ACCEPTED IN THE OFFICE OF THE REGISTER OF DEEDS IN LA CROSSE COUNTY, WISCONSIN AT 11:24 A.M. ON February 4th 2019 AS DOCUMENT NO. 1722005 AND FILED IN TPP CAB PG 90B

Cheryl A. McBride
Register of Deeds

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER: 5120-03-22-4.03
SHEET 1 OF 1



EASEMENT TABLE

UTILITY NUMBER	OWNER	RECORDING INFORMATION	LOCATED IN R/W PARCEL #

UTILITY INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	R/W SQUARE FEET REQUIRED NEW	EXISTING	TOTAL	T.L.E. SQ. FT.	P.L.E. SQ. FT.
17	VITERBO UNIVERSITY, INC	FEE,TLE	92		92	620	
18	FRANCISCAN SKEMP MEDICAL CENTER, INC.	TLE				349	
143	CITY OF LA CROSSE	TLE				91	
144	BULLSEYE PROPERTY INVESTMENTS, LLC	TLE				102	
149	THOMAS J. BEAL	TLE				26	
153	MJ PROPERTY VENTURES	TLE				187	

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

EXISTING MONUMENTS

PT.#	STATION	OFFSET	Y	X	DESCRIPTION
IP300	40+82.65	32.72'	127756.871	447707.011	3/4" IB
IP301	42+71.69	32.60'	127756.195	447896.043	DRILL HOLE
IP302	43+34.74	32.70'	127756.107	447959.095	3/4" IB
IP303	42+70.98	131.12'	127854.740	447958.650	3/4" IB
IP304	11+35.57 'I'	32.74'	127854.715	447895.631	3/4" IB
IP305	44+00.75	32.58'	127755.792	448025.110	3/4" IB
IP306	46+65.14	46.27'	127768.705	448289.535	DOT CAP
IP307	53+71.44 'J'	33.10'	128091.550	448307.964	DOT CAP
IP308	46+59.37	58.26'	127664.196	448283.458	DOT CAP
IP309	42+02.91	33.12'	127690.677	447827.063	3/4" IB
IP310	42+02.26	180.07'	127543.730	447825.995	1" IP
IP311	41+29.19	180.21'	127543.806	447752.917	PK NAIL
IP312	41+28.91	146.98'	127577.041	447752.740	3/4" IB
IP314	41+27.91	33.76'	127690.262	447752.067	3/4" IB
IP315	40+30.19	44.57'	127679.735	447654.319	3/4" IB
IP316	09+42.37 'H'	32.46'	127669.634	447644.169	DRILL HOLE
IP317	08+49.30 'H'	32.51'	127576.564	447644.921	PK NAIL
IP318	08+16.88 'H'	32.28'	127544.145	447644.934	1" IP
IP319	08+02.37 'H'	33.59'	127529.136	447579.174	1" IP
IP320	37+03.55	193.27'	127531.998	447327.239	1" IP
IP321	35+46.24	32.23'	127693.503	447170.408	1" IP
IP322	34+90.60	32.79'	127693.109	447114.764	1" IP
IP323	08+70.11 'G'	32.60'	127599.061	447055.539	1" IP
IP324	08+20.18 'G'	32.90'	127549.135	447055.498	1" IP
IP352	33+87.03 'R/L'	33.38'	127772.448	447011.691	3/4" IB
IP353	39+53.63	32.87'	127757.404	447577.993	3/4" IB / CAP
IP354	11+30.64 'H'	32.77'	127857.407	447577.521	3/4" IB W/ CAP
IP355	11+29.91 'H'	33.23'	127857.168	447643.523	DRILL HOLE W/ CHISELED 'X'
IP356	40+19.64	32.83'	127757.166	447643.995	DRILL HOLE (IN TOP OF BOTTOM BLOCK)
IP357	11+16.86 'I'	32.81'	127836.027	447958.688	MAG NAIL
IP358	11+16.26 'I'	33.19'	127835.789	448024.690	MAG NAIL
IP359	46+54.40	32.41'	127754.875	448278.758	DRILL HOLE W/ CHISELED 'X'
IP360	51+34.34 'J'	33.43'	127854.819	448294.451	3/4" IB W/ CAP
IP361	48+68.91 'J'	36.74'	127588.872	448279.357	3/4" IB W/ CAP
IP362	46+38.58	33.58'	127688.932	448262.740	3/4" IB W/ CAP
IP363	43+99.89	33.42'	127689.794	448024.047	MAG NAIL
IP366	08+71.58 'I'	33.15'	127589.807	448020.311	DRILL HOLE W/ CHISELED 'X'
IP367	08+69.41 'I'	32.85'	127590.045	447954.274	3/4" IB W/ CAP
IP368	43+33.85	33.38'	127690.032	447958.010	3/4" IB W/ CAP
IP369	40+20.14	33.17'	127691.165	447644.303	DRILL HOLE W/ CHISELED 'X'
IP370	08+83.90 'H'	32.59'	127611.166	447644.678	DRILL HOLE W/ CHISELED 'X'
IP371	08+84.64 'H'	33.47'	127611.404	447578.676	MAG NAIL
IP372	39+54.14	33.13'	127691.403	447578.302	DRILL HOLE W/ CHISELED 'X'
IP373	34+32.52	32.78'	127693.286	447056.684	DRILL HOLE W/ CHISELED 'X'
IP374	08+84.34 'G'	33.17'	127613.287	447056.197	DRILL HOLE W/ CHISELED 'X'

R/W COURSE TABLE
(NOT SHOWN ON MAP)

COURSE	BEARING	DISTANCE
IP352-3301	N3°11'56"E	2.00'
3301-3302	S89°47'35"E	46.02'
3302-3303	S0°24'32"W	2.00'

COORDINATE TABLE - TLE POINTS

PT.#	STATION	OFFSET	Y	X
T3001	33+87.25	46.23'	127772.448	447011.691
T3002	34+32.77	46.22'	127772.284	447057.173
T3003	34+50.72	33.20'	127759.220	447075.081
T3004	43+16.74	32.63'	127756.094	447941.096
T3005	43+34.59	50.62'	127774.028	447959.004
T3006	44+00.56	54.58'	127777.790	448024.985
T3007	44+17.74	32.56'	127755.729	448042.097
T3008	44+12.89	33.43'	127689.747	448037.047
T3009	43+99.40	47.42'	127675.804	448023.525
T3010	43+33.26	50.37'	127673.044	447957.375
T3011	43+21.85	33.37'	127690.076	447946.010
T3012	39+54.15	34.98'	127689.553	447578.310
T3013	39+40.15	34.97'	127689.603	447564.310
T3014	39+40.14	33.12'	127691.453	447564.301
T3015	34+54.52	32.80'	127693.206	447078.684
T3016	34+32.46	49.78'	127676.286	447056.581

COORDINATE TABLE - FEE POINTS

PT.#	STATION	OFFSET	Y	X
3301	33+86.68	35.23'	127761.451	447011.077
3302	34+32.73	35.22'	127761.284	447057.095
3303	34+32.72	33.22'	127759.285	447057.081

RIGHT-OF-WAY CURVE TABLE

CURVE	R	L	LCB	LCH
IP359-IP306	15.84'	18.58'	N37°55'36"E	17.53'

PARAGON ASSOCIATES
Environmental Design & Consulting
CIVIL ENGINEERING . LANDSCAPE ARCHITECTURE . SURVEYING

I, JACOB K. STEPHENSON, 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 SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN JACOB K. STEPHENSON S-3076 BLAIR WIS LAND SURVEYOR

SIGNATURE: _____ DATE:
PRINT NAME: JACOB K. STEPHENSON
REGISTRATION NUMBER: S-3076

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE CITY OF LA CROSSE
SIGNATURE: _____ DATE: 2/4/19
PRINT NAME: RANDY TURTENWALD
DIRECTOR OF ENGINEERING & PUBLIC W

PLOT DATE : 1/29/2019 10:18 AM PLOT BY : RYAN JOHNSON

1759273
LACROSSE COUNTY
REGISTER OF DEEDS
CHERYL A. MCBRIDE

RECORDED ON
11/13/2020 01:21PM
PLAT FEE: $25.00
VOL: TPP CAB PAGE: 120B
PAGES 1

TRANSPORTATION PROJECT PLAT NO: 5120-03-22-4.04-AMENDMENT 1

ADDS PARCEL NO. 66 AND 67 TO TRANSPORTATION PROJECT PLAT NO. 5120-03-22-4.04 RECORDED AS DOC. NO. 1722006, TPP CAB PAGE 91A.

PART OF THE NORTHWEST 1/4 OF OF THE SOUTHEAST 1/4, AND PART OF THE SOUTHWEST 1/4 OF OF THE SOUTHEAST 1/4 OF SECTION 5, TOWNSHIP 15 NORTH, RANGE 7 WEST, CITY OF LA CROSSE, LA CROSSE COUNTY, WISCONSIN.

CITY OF LA CROSSE, JACKSON STREET-STATE ROAD, 3RD STREET TO 23RD STREET, LA CROSSE COUNTY, WI

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

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 62.22, WISCONSIN STATUTES, THE CITY OF LA CROSSE 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 PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF LA CROSSE FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF LA CROSSE, PURSUANT TO THE PROVISIONS OF SECTION 62.22, WISCONSIN STATUTES.

NOTES:
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), LA CROSSE COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

NGS CONTROL POINT UTILIZED: PID: DH5434, DESIGNATION: SHELBY GPS, LA CROSSE COUNTY, WI.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF RECORD.

REFERENCE LINE NOT NECESSARILY CONSTRUCTION REFERENCE LINE.

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. EXCLUDING RIGHT-OF-WAY LINES, THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE CITY OF LA CROSSE, AND/OR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN LA CROSSE, WI.

EXISTING HIGHWAY RIGHT-OF-WAY FOR STATE HIGHWAY 33/JACKSON STREET SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

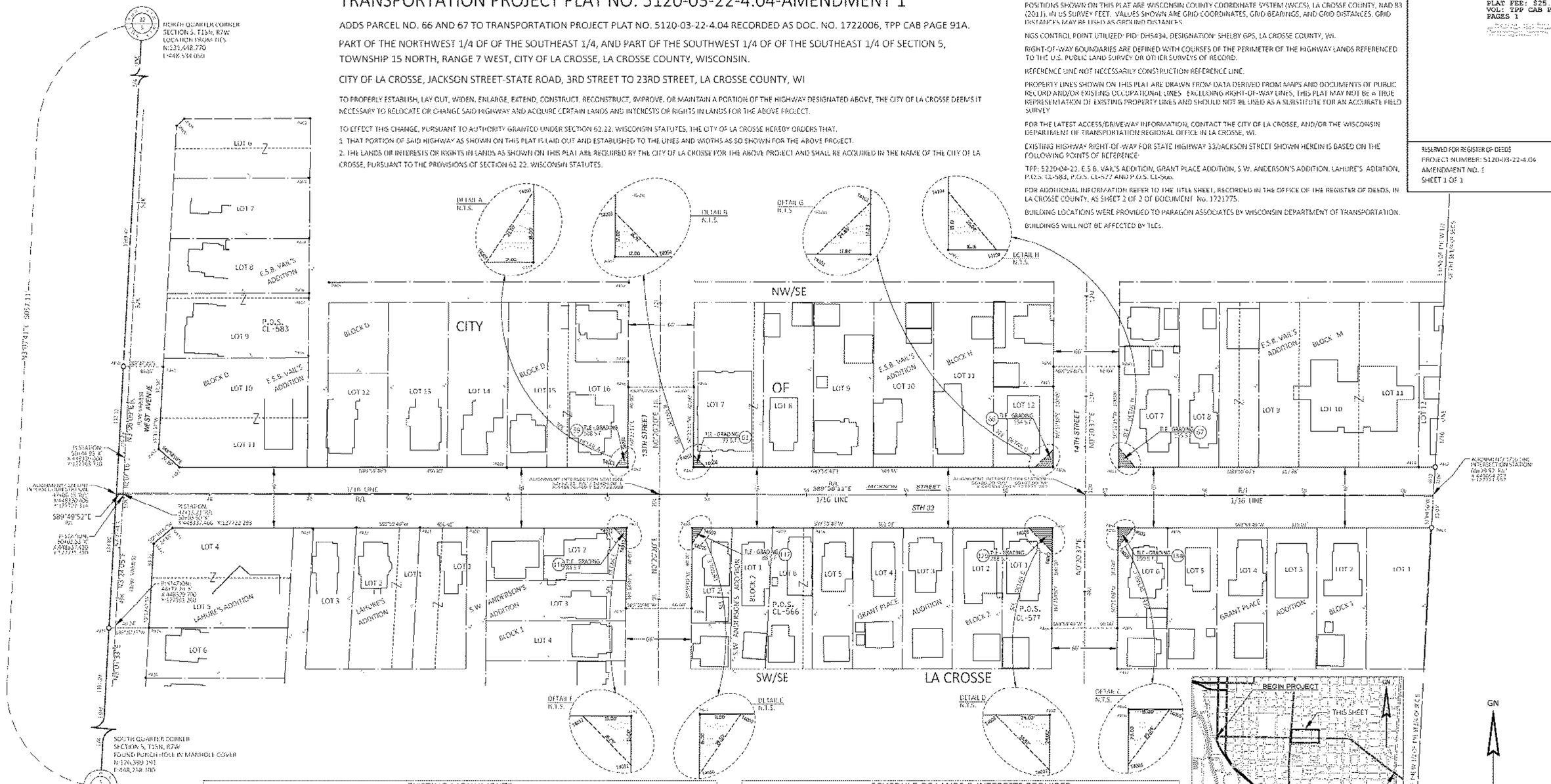
TPP: 5220-04-23, E.S.B. VAIL'S ADDITION, GRANT PLACE ADDITION, S.W. ANDERSON'S ADDITION, LAHAIRE'S ADDITION, P.O.S. CL-583, P.O.S. CL-577 AND P.O.S. CL-566.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS, IN LA CROSSE COUNTY, AS SHEET 2 OF 2 OF DOCUMENT No. 1721775.

BUILDING LOCATIONS WERE PROVIDED TO PARAGON ASSOCIATES BY WISCONSIN DEPARTMENT OF TRANSPORTATION.

BUILDINGS WILL NOT BE AFFECTED BY TLE's.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER: 5120-03-22-4.04
AMENDMENT NO. 1
SHEET 1 OF 1



COORDINATE TABLE - TLE POINTS

PT.#	STATION	OFFSET	Y	X
74001	52+68.78	32.50	127754.628	448832.509
74002	52+20.00	32.50	127773.529	448882.888
74004	52+00.00	4 99.96	127786.043	448898.425
74005	52+00.00	4 99.96	127786.043	448898.425
74006	51+15.00	32.50	127808.528	448937.360
74007	50+47.00	67.33	127668.572	449021.355
74008	50+23.70	32.50	127688.569	449047.491
74009	50+00.00	32.50	127708.565	449067.866
74010	50+00.00	66.45	127673.196	449068.264
74011	50+10.00	66.50	127671.150	449058.269
74012	50+00.00	32.50	127688.568	449068.266
74013	50+00.00	32.76	127688.568	449068.266
74014	49+50.00	32.50	127708.564	449118.270
74015	49+00.00	32.50	127728.560	449168.274
74016	48+50.00	32.50	127748.556	449218.278
74017	48+00.00	32.50	127768.552	449268.282
74018	47+50.00	32.50	127788.548	449318.286

EXISTING MONUMENTS

PT.#	STATION	OFFSET	Y	X	DESCRIPTION
74001	52+68.78	32.50	127754.628	448832.509	3/4" REBAR
74002	52+20.00	32.50	127773.529	448882.888	3/4" REBAR
74003	52+01.53	167.67	127787.000	448898.354	1" IP
74004	52+00.00	4 99.96	127786.043	448898.425	3/4" REBAR
74005	52+00.00	4 99.96	127786.043	448898.425	3/4" REBAR
74006	51+15.00	32.50	127808.528	448937.360	3/4" REBAR
74007	50+47.00	67.33	127668.572	449021.355	3/4" REBAR
74008	50+23.70	32.50	127688.569	449047.491	3/4" REBAR
74009	50+00.00	32.50	127708.565	449067.866	3/4" REBAR
74010	50+00.00	66.45	127673.196	449068.264	3/4" REBAR
74011	50+10.00	66.50	127671.150	449058.269	3/4" REBAR
74012	50+00.00	32.50	127688.568	449068.266	3/4" REBAR
74013	50+00.00	32.76	127688.568	449068.266	3/4" REBAR
74014	49+50.00	32.50	127708.564	449118.270	3/4" REBAR
74015	49+00.00	32.50	127728.560	449168.274	3/4" REBAR
74016	48+50.00	32.50	127748.556	449218.278	3/4" REBAR
74017	48+00.00	32.50	127768.552	449268.282	3/4" REBAR
74018	47+50.00	32.50	127788.548	449318.286	3/4" REBAR
74019	47+00.00	32.50	127808.544	449368.290	3/4" REBAR
74020	46+50.00	32.50	127828.540	449418.294	3/4" REBAR
74021	46+00.00	32.50	127848.536	449468.298	3/4" REBAR
74022	45+50.00	32.50	127868.532	449518.302	3/4" REBAR
74023	45+00.00	32.50	127888.528	449568.306	3/4" REBAR
74024	44+67.74	33.78	127888.068	449885.867	PK NAIL
74025	44+21.26	33.71	127889.103	449932.348	TRAIL POST
74026	44+22.61	33.68	127889.057	449931.007	PK NAIL

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	ROW SQUARE FEET REQUIRED: NEW	EXISTING	TOTAL	T.L.E. SQ.FT.	P.L.E. SQ.FT.
64	ZACH S. SHERSHEN	TLE				108	
65	GOSPONER INVESTMENTS, LLC POST-INVESTMENT PROPERTIES OF WISCONSIN, LLC	TLE				72	
66		TLE				63	
133	MARCEL SMITH	TLE				88	
135	[illegible] & KIM MAHAY - PETERSON (MARRIED) & [illegible]	TLE				288	
134	TOP PROPERTY, LLC	TLE				150	
69	DAVID C WALLS & ELLEN A WALLS	TLE				154	
67	BARBARA C KRUEGER	TLE				140	

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

PARAGON ASSOCIATES
Environmental Design & Consulting
CIVIL ENGINEERING · LANDSCAPE ARCHITECTURE · SURVEYING

I, JACOB K. STEPHENSON, 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 SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN
JACOB K. STEPHENSON
S-3076
ELKHORN
WI
LAND SURVEYOR

SIGNATURE: _____ DATE: 11/06/2020
PRINT NAME: JACOB K. STEPHENSON
REGISTRATION NUMBER: S-3076

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE CITY OF LA CROSSE
SIGNATURE: _____ DATE: 11/10/20
PRINT NAME: SCOTT DUNNUM
CITY SURVEYOR

PLOT DATE: 11/6/2020 2:29 PM PLOT BY: RYAN JOHNSON

AMENDMENT NO. 1
5120-03-22-4.04

TRANSPORTATION PROJECT PLAT NO: 5120-03-22-4.04

PART OF THE NORTHWEST 1/4 OF OF THE SOUTHEAST 1/4, AND PART OF THE SOUTHWEST 1/4 OF OF THE SOUTHEAST 1/4 OF SECTION 5, TOWNSHIP 15 NORTH, RANGE 7 WEST, CITY OF LA CROSSE, LA CROSSE COUNTY, WISCONSIN.

CITY OF LA CROSSE, JACKSON STREET-STATE ROAD, 3RD STREET TO 23RD STREET, LA CROSSE COUNTY, WI

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

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 62.22, WISCONSIN STATUTES, THE CITY OF LA CROSSE 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 PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF LA CROSSE FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF LA CROSSE, PURSUANT TO THE PROVISIONS OF SECTION 62.22, WISCONSIN STATUTES.

NOTES:
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), LA CROSSE COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES, GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

NGS CONTROL POINT UTILIZED: PID: DH5434, DESIGNATION: SHELBY GPS, LA CROSSE COUNTY, WI.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF RECORD.

REFERENCE LINE NOT NECESSARILY CONSTRUCTION REFERENCE LINE.

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. EXCLUDING RIGHT-OF-WAY LINES, THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE CITY OF LA CROSSE, AND/OR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN LA CROSSE, WI.

EXISTING HIGHWAY RIGHT-OF-WAY FOR STATE HIGHWAY 33/JACKSON STREET SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

TPP: 5220-04-21, E.S.B. VAIL'S ADDITION, GRANT PLACE ADDITION, S.W. ANDERSON'S ADDITION, LAHURE'S ADDITION, P.O.S. CL-583, P.O.S. CL-577 AND P.O.S. CL-566.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS, IN LA CROSSE COUNTY, AS SHEET 2 OF 2 OF DOCUMENT No. 1721775.

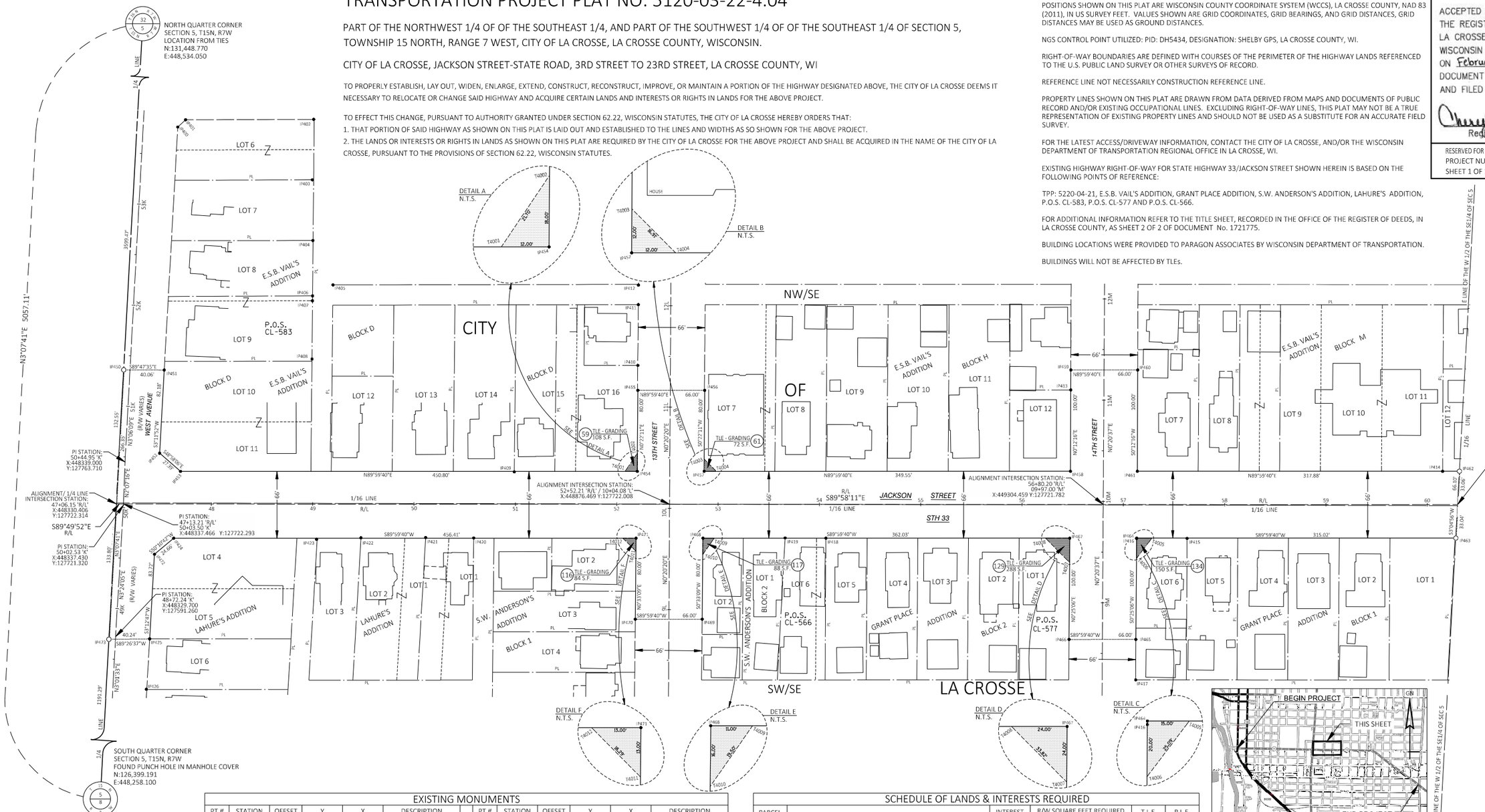
BUILDING LOCATIONS WERE PROVIDED TO PARAGON ASSOCIATES BY WISCONSIN DEPARTMENT OF TRANSPORTATION.

BUILDINGS WILL NOT BE AFFECTED BY TLEs.

ACCEPTED IN THE OFFICE OF THE REGISTER OF DEEDS IN LA CROSSE COUNTY, WISCONSIN AT 11:34 A.M. ON February 4th 2019 AS DOCUMENT NO. 1722006 AND FILED IN TPP CAB Pg 91A

Cheryl A. McBride
Register of Deeds

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER: 5120-03-22-4.04
SHEET 1 OF 1



COORDINATE TABLE - TLE POINTS

PT.#	STATION	OFFSET	Y	X
T4001	52+08.29	32.50'	127754.528	448832.569
T4002	52+20.40	50.50'	127772.529	448844.685
T4003	52+86.37	44.55'	127766.535	448910.648
T4004	52+98.29	32.55'	127754.537	448922.570
T4005	57+28.19	33.18'	127688.579	449352.432
T4006	57+13.06	53.19'	127668.578	449337.286
T4007	56+47.03	57.23'	127664.572	449271.255
T4008	56+23.19	33.24'	127688.569	449247.431
T4009	52+96.16	33.45'	127688.537	448920.398
T4010	52+85.01	49.45'	127672.536	448909.244
T4011	52+19.04	46.50'	127675.530	448843.269
T4012	52+06.15	33.51'	127688.528	448830.395

EXISTING MONUMENTS

PT.#	STATION	OFFSET	Y	X	DESCRIPTION
IP400	53+78.00 'K'	34.16'	128094.426	448391.132	DOT CAP
IP401	53+85.53 'K'	41.43'	128101.555	448398.798	DOT CAP
IP402	53+92.83 'K'	167.67'	128102.006	448525.256	1" IP
IP403	53+33.19 'K'	169.60'	128042.357	448523.950	1.25" IP
IP404	52+73.34 'K'	173.32'	127982.388	448524.430	1.25" IP
IP405	52+30.68 'K'	195.52'	127938.590	448544.285	1" IP
IP406	52+18.74 'K'	175.95'	127927.728	448524.101	1/2" IP
IP407	52+13.94 'K'	176.06'	127922.929	448523.944	3/4" IB
IP408	48+99.18	143.17'	127865.366	448523.517	3/4" IB
IP409	50+98.89	31.88'	127753.967	448723.166	1.25" IP
IP410	11+41.01 'L'	32.03'	127859.127	448845.246	1.25" IP
IP411	12+00.99 'L'	32.00'	127919.102	448845.633	1" IP
IP412	12+20.26 'L'	31.99'	127938.375	448845.756	1" IP
IP413	11+09.89 'M'	32.72'	127834.868	449272.419	1" IP
IP414	60+15.13	32.99'	127754.591	449639.411	1" IP
IP415	57+62.97	33.39'	127688.349	449387.215	1" IP
IP416	57+13.19	33.54'	127688.227	449337.430	1" IP
IP417	08+24.04 'M'	33.09'	127548.621	449336.511	1" IP
IP418	54+06.47	33.36'	127688.569	449030.709	3/4" IB
IP419	53+66.23	33.16'	127688.788	448990.475	1" IP
IP420	50+58.87	33.36'	127688.752	448683.115	1" IP
IP421	50+11.48	32.99'	127689.142	448635.720	1" IP
IP422	49+47.63	33.28'	127688.888	448571.869	1" IP
IP423	49+03.84	34.81'	127687.386	448528.079	1" IP
IP424	47+62.74	33.78'	127688.484	448386.982	PK NAIL
IP425	48+71.86 'K'	33.71'	127589.105	448363.348	DRILL HOLE
IP426	48+22.01 'K'	33.00'	127539.357	448360.002	3/4" IP

PT.#	STATION	OFFSET	Y	X	DESCRIPTION
IP451	51+37.72 'K'	33.73'	127854.518	448377.694	DRILL HOLE W/ CHISELED 'X'
IP452	47+88.82	50.19'	127772.467	448373.110	DRILL HOLE W/ CHISELED 'X'
IP453	47+69.50	32.22'	127754.485	448393.773	DRILL HOLE W/ CHISELED 'X'
IP454	52+20.29	32.50'	127754.526	448844.569	DRILL HOLE W/ CHISELED 'X'
IP455	11+16.41 'L'	32.05'	127834.527	448845.085	3/4" IB W/ CAP
IP456	11+16.81 'L'	33.95'	127834.534	448911.087	3/4" IB W/ CAP
IP457	52+86.29	32.55'	127754.536	448910.570	DRILL HOLE W/ CHISELED 'X'
IP458	56+47.84	32.77'	127754.571	449272.119	DRILL HOLE W/ CHISELED 'X'
IP459	11+29.60 'M'	32.78'	127754.571	449272.476	3/4" IB W/ CAP
IP460	11+30.00 'M'	33.22'	127854.578	449338.476	DRILL HOLE
IP461	57+13.84	32.81'	127754.578	449338.119	3/4" IB W/ CAP
IP464	57+13.19	33.19'	127688.578	449337.432	3/4" IB W/ CAP
IP465	08+63.99 'M'	33.04'	127588.578	449336.702	DRILL HOLE
IP466	08+63.59 'M'	32.96'	127588.571	449270.701	DRILL HOLE W/ CHISELED 'X'
IP467	56+47.19	33.23'	127688.571	449271.431	DRILL HOLE W/ CHISELED 'X'
IP468	52+85.16	33.46'	127688.536	448909.398	3/4" IB W/ CAP
IP469	08+90.80 'L'	32.83'	127608.539	448908.626	DRILL HOLE
IP470	08+90.41 'L'	33.17'	127608.533	448842.623	3/4" IB W/ CAP
IP471	52+19.15	33.50'	127688.529	448843.395	DRILL HOLE W/ CHISELED 'X'
IP472	47+43.81	49.59'	127672.690	448368.040	MAG NAIL

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	R/W SQUARE FEET REQUIRED NEW	EXISTING	TOTAL	T.L.E. SQ. FT.	P.L.E. SQ. FT.
59	IZAC D. SHEFORGEN	TLE				108	
61	GOEHNER INVESTMENTS, LLC	TLE				72	
116	COLE INVESTMENT PROPERTIES OF WISCONSIN, LLC	TLE				84	
117	JAMES L. SMITH	TLE				88	
129	FRED E. PETERS & ROSEMARY J. PETERS, HUSBAND & WIFE	TLE				288	
134	TOP PROPERTY, LLC	TLE				150	

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

EASEMENT TABLE

UTILITY NUMBER	OWNER	RECORDING INFORMATION	LOCATED IN R/W PARCEL #

UTILITY INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED

PARAGON ASSOCIATES
Environmental Design & Consulting
CIVIL ENGINEERING . LANDSCAPE ARCHITECTURE . SURVEYING

I, JACOB K. STEPHENSON, 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 SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN JACOB K. STEPHENSON S-3076 BLAIR WIS LAND SURVEYOR

SIGNATURE: _____ DATE:
PRINT NAME: JACOB K. STEPHENSON
REGISTRATION NUMBER: S-3076

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE CITY OF LA CROSSE
SIGNATURE: _____ DATE: 2.4.19
PRINT NAME: RANDY TURTENWALD
DIRECTOR OF ENGINEERING & PUBLIC W

PLOT DATE : 1/29/2019 10:18 AM PLOT BY : RYAN JOHNSON

1759274
LACROSSE COUNTY
REGISTER OF DEEDS
CHERYL A. MCBRIDE

RECORDED ON
11/13/2020 01:21PM
PLAT FEE: $25.00
VOL: TPP CAB PAGE: 121A
PAGES 1

TRANSPORTATION PROJECT PLAT NO: 5120-03-22-4.05 - AMENDMENT NO. 2

ADDS PARCEL NO. 71, 72, 82, 83, 108, 115 AND 139 TO TRANSPORTATION PROJECT PLAT 5120-03-22-4.05, RECORDED AS DOCUMENT NO. 1722007, TPP CAB PAGE 91B.

PART OF THE THE NORTHEAST 1/4 OF OF THE SOUTHEAST 1/4, AND PART OF THE SOUTHEAST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 5, TOWNSHIP 15 NORTH, RANGE 7 WEST, CITY OF LA CROSSE, LA CROSSE COUNTY, WISCONSIN.

CITY OF LA CROSSE, JACKSON STREET-STATE ROAD, 3RD STREET TO 23RD STREET, LA CROSSE COUNTY, WI

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

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 62.22, WISCONSIN STATUTES, THE CITY OF LA CROSSE 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 PROJECT.
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NOTES:

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NGS CONTROL POINT UTILIZED: PID: DH5434, DESIGNATION: SHELBY GPS, LA CROSSE COUNTY, WI.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF RECORD

REFERENCE LINE NOT NECESSARILY CONSTRUCTION REFERENCE LINE.

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. EXCLUDING RIGHT-OF-WAY LINES, THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE CITY OF LA CROSSE, AND/OR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN LA CROSSE, WI.

EXISTING HIGHWAY RIGHT-OF-WAY FOR STATE HIGHWAY 33/JACKSON STREET SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

E.S.B. VAIL'S ADDITION, HEALY AND ANDERSON'S ADDITION AND P.O.S. CL-590 AND P.O.S. CL-565

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS, IN LA CROSSE COUNTY, AS SHEET 2 OF 2 OF DOCUMENT No. 1721775.

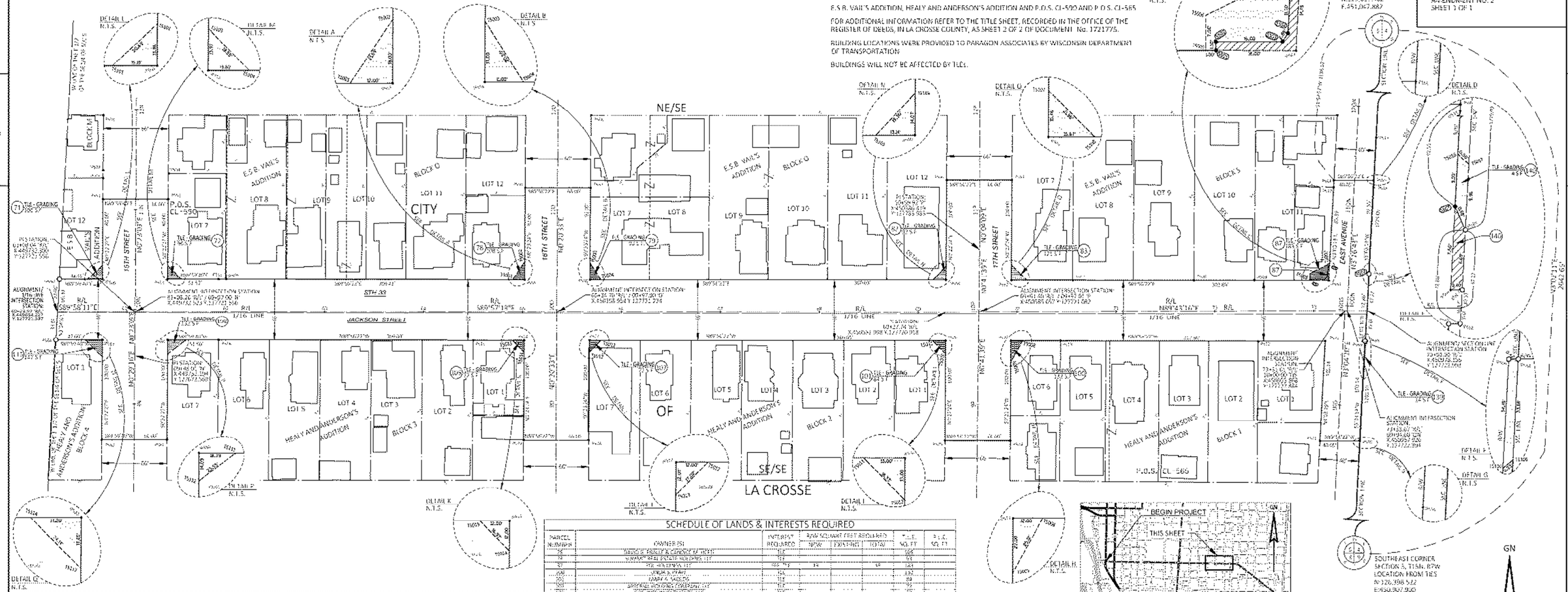
BUILDING LOCATIONS WERE PROVIDED TO PARAGON ASSOCIATES BY WISCONSIN DEPARTMENT OF TRANSPORTATION

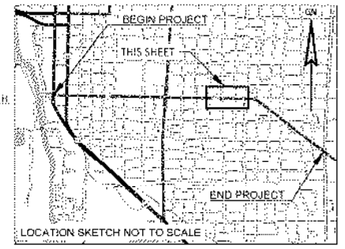
BUILDINGS WILL NOT BE AFFECTED BY TLEs.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 5120-03-22-4.05
AMENDMENT NO. 2
SHEET 1 OF 1

EAST QUARTER CORNER
SECTION 5, T15N, R7W
FOUND COPPER POINT
N:129,037.462
E:451,047.887

SOUTHEAST CORNER
SECTION 5, T15N, R7W
LOCATION FROM TIES
N:126,398.522
E:450,807.900





EXISTING MONUMENTS

PT.#	STATION	OFFSET	Y	X	DESCRIPTION
15000	60+23.82	33.00	127354.662	450806.406	3/4" IB
15001	61+00.00	33.00	127354.046	450781.039	3/4" IB
15002	61+00.24	33.21	127354.043	450780.235	3/4" IB
15003	61+42.76	33.92	127355.865	450738.703	3/4" IB W/ CHISELED "X"
15004	61+86.45	34.64	127356.660	450695.015	3/4" IB W/ CAP
15005	62+00.21	33.58	127356.927	450674.295	3/4" IB
15006	62+00.25	33.19	127356.805	450674.485	3/4" IB
15007	62+00.29	32.75	127356.683	450674.675	3/4" IB
15008	62+00.33	32.36	127356.561	450674.865	3/4" IB
15009	62+00.25	31.19	127356.566	450664.356	3/4" IB
15010	62+17.00	30.21	127356.504	450648.095	3/4" IB
15011	62+36.00	30.21	127356.437	450629.095	3/4" IB
15012	62+58.55	30.21	127356.357	450606.545	3/4" IB
15013	62+69.25	30.21	127356.319	450595.845	3/4" IB
15014	62+69.25	31.21	127356.322	450595.855	3/4" IB W/ CAP
15015	62+32.71	32.87	127356.625	450636.947	PINCH TOP

EXISTING MONUMENTS

PT.#	STATION	OFFSET	Y	X	DESCRIPTION
15016	62+32.71	32.87	127356.625	450636.947	PINCH TOP
15017	62+32.71	32.87	127356.625	450636.947	PINCH TOP
15018	62+32.71	32.87	127356.625	450636.947	PINCH TOP
15019	62+32.71	32.87	127356.625	450636.947	PINCH TOP
15020	62+32.71	32.87	127356.625	450636.947	PINCH TOP
15021	62+32.71	32.87	127356.625	450636.947	PINCH TOP
15022	62+32.71	32.87	127356.625	450636.947	PINCH TOP
15023	62+32.71	32.87	127356.625	450636.947	PINCH TOP
15024	62+32.71	32.87	127356.625	450636.947	PINCH TOP
15025	62+32.71	32.87	127356.625	450636.947	PINCH TOP
15026	62+32.71	32.87	127356.625	450636.947	PINCH TOP
15027	62+32.71	32.87	127356.625	450636.947	PINCH TOP
15028	62+32.71	32.87	127356.625	450636.947	PINCH TOP
15029	62+32.71	32.87	127356.625	450636.947	PINCH TOP
15030	62+32.71	32.87	127356.625	450636.947	PINCH TOP
15031	62+32.71	32.87	127356.625	450636.947	PINCH TOP
15032	62+32.71	32.87	127356.625	450636.947	PINCH TOP
15033	62+32.71	32.87	127356.625	450636.947	PINCH TOP

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	R/W SQUARE FEET REQUIRED NEW	EXISTING	TOTAL	T.L.E. NO. FT	T.L.E. SQ. FT
70	TERESA F. FRALEY & CORNELIA M. HEYER	TLE				105	
71	SUMMIT REAL ESTATE HOLDINGS, LLC	TLE				121	
82	PEP HOLDINGS, LLC	TLE	34		68	133	
83	LINDA S. STAHL	TLE				121	
108	MARY A. MOLITOR	TLE				69	
115	SUMMIT REAL ESTATE HOLDINGS, LLC	TLE				121	
139	MIDWEST INVESTMENTS, LLC	TLE				77	
584	P.E.O.N. JOHNSON NO.	584 TLE	4		4	4	
71	DICKINSON SERVICES COMPANY, LTD	TLE				105	
72	DANIEL & DAWN JOHNSON	TLE				97	
82	CONSTANCE PEARSON, KENNETH PEARSON, JT TENANTS, VERNON T	TLE				133	
83	JAMES W BAUMFLEK LLC	TLE				121	
108	MICHAEL T ANDRUS	TLE				69	
115	MORRIS B & CONSTANCE MILLER	TLE				121	
139	GATEWAY REAL ESTATE, LLC	TLE				77	

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

COORDINATE TABLE - TLE POINTS

PT.#	STATION	OFFSET	Y	X
15000	60+00.00	33.00	127354.311	450813.393
15001	60+00.00	90.00	127277.338	450813.000
15002	61+00.00	90.00	127277.338	450713.000
15003	61+00.00	33.00	127354.311	450713.393
15004	61+79.11	33.00	127354.997	450734.504
15005	61+79.11	90.00	127351.457	450734.504
15006	61+96.71	90.00	127350.843	450751.994
15007	61+96.71	33.00	127354.643	450751.994
15008	62+00.00	33.00	127354.755	450755.286
15009	62+00.00	90.00	127350.788	450755.286
15010	62+27.09	90.00	127349.848	450782.369
15011	62+27.09	33.00	127353.767	450782.369
15012	62+39.75	33.00	127353.206	450795.045
15013	62+39.75	90.00	127349.239	450795.045
15014	62+62.45	90.00	127348.450	450817.675
15015	62+62.71	32.95	127358.911	450818.944
15016	63+06.26	32.95	127358.954	450862.484
15017	63+06.62	90.01	127270.114	450860.696

COORDINATE TABLE - TLE POINTS

PT.#	STATION	OFFSET	Y	X
15018	63+06.62	90.00	127270.114	450860.696
15019	63+06.62	33.00	127354.602	450869.996
15020	63+21.27	33.00	127368.574	450869.996
15021	63+21.27	90.00	127368.574	450869.996
15022	63+45.00	90.00	127368.574	450893.726
15023	63+45.00	33.00	127354.602	450893.726
15024	63+59.65	33.00	127354.602	450908.376
15025	63+59.65	90.00	127368.574	450908.376
15026	63+79.85	90.00	127368.574	450928.585
15027	63+79.85	33.00	127354.602	450928.585
15028	63+89.92	33.00	127354.602	450938.655
15029	63+89.92	90.00	127368.574	450938.655
15030	64+13.33	90.00	127368.574	450962.065
15031	64+13.33	33.00	127354.602	450962.065
15032	64+23.33	33.00	127354.602	450972.065
15033	64+23.33	90.00	127368.574	450972.065

COORDINATE TABLE - FEE POINTS

PT.#	STATION	OFFSET	Y	X
5001	62+97.22	30.21	127356.468	450631.329
5002	63+19.19	30.21	127356.007	450609.359
5003	63+19.19	43.21	127356.060	450609.359
5004	73+13.32	43.21	127348.231	450648.661
5005	73+13.32	45.42	127348.231	450648.661
5006	73+16.32	45.42	127348.224	450651.656
5007	73+16.32	44.04	127347.951	450651.656
5008	73+16.32	45.42	127348.224	450651.656
5009	73+16.32	47.80	127348.716	450651.656
5010	73+16.32	49.26	127348.994	450651.656
5011	73+16.32	47.80	127348.716	450651.656
5012	73+16.32	44.04	127347.951	450651.656
5013	73+16.32	43.21	127348.231	450651.656
5014	73+16.32	45.42	127348.224	450651.656
5015	73+16.32	47.80	127348.716	450651.656
5016	73+16.32	49.26	127348.994	450651.656
5017	73+16.32	47.80	127348.716	450651.656
5018	73+16.32	44.04	127347.951	450651.656
5019	73+16.32	43.21	127348.231	450651.656
5020	73+16.32	45.42	127348.224	450651.656
5021	73+16.32	47.80	127348.716	450651.656
5022	73+16.32	49.26	127348.994	450651.656
5023	73+16.32	47.80	127348.716	450651.656
5024	73+16.32	44.04	127347.951	450651.656
5025	73+16.32	43.21	127348.231	450651.656
5026	73+16.32	45.42	127348.224	450651.656
5027	73+16.32	47.80	127348.716	450651.656
5028	73+16.32	49.26	127348.994	450651.656
5029	73+16.32	47.80	127348.716	450651.656
5030	73+16.32	44.04	127347.951	450651.656
5031	73+16.32	43.21	127348.231	450651.656
5032	73+16.32	45.42	127348.224	450651.656
5033	73+16.32	47.80	127348.716	450651.656
5034	73+16.32	49.26	127348.994	450651.656
5035	73+16.32	47.80	127348.716	450651.656
5036	73+16.32	44.04	127347.951	450651.656
5037	73+16.32	43.21	127348.231	450651.656
5038	73+16.32	45.42	127348.224	450651.656
5039	73+16.32	47.80	127348.716	450651.656
5040	73+16.32	49.26	127348.994	450651.656
5041	73+16.32	47.80	127348.716	450651.656
5042	73+16.32	44.04	127347.951	450651.656
5043	73+16.32	43.21	127348.231	450651.656
5044	73+16.32	45.42	127348.224	450651.656
5045	73+16.32	47.80	127348.716	450651.656
5046	73+16.32	49.26	127348.994	450651.656
5047	73+16.32	47.80	127348.716	450651.656
5048	73+16.32	44.04	127347.951	450651.656
5049	73+16.32	43.21	127348.231	450651.656
5050	73+16.32	45.42	127348.224	450651.656
5051	73+16.32	47.80	127348.716	450651.656
5052	73+16.32	49.26	127348.994	450651.656
5053	73+16.32	47.80	127348.716	450651.656
5054	73+16.32	44.04	127347.951	450651.656
5055	73+16.32	43.21	127348.231	450651.656
5056	73+16.32	45.42	127348.224	450651.656
5057	73+16.32	47.80	127348.716	450651.656
5058	73+16.32	49.26	127348.994	450651.656
5059	73+16.32	47.80	127348.716	450651.656
5060	73+16.32	44.04	127347.951	450651.656
5061	73+16.32	43.21	127348.231	450651.656
5062	73+16.32	45.42	127348.224	450651.656
5063	73+16.32	47.80	127348.716	450651.656
5064	73+16.32	49.26	127348.994	450651.656
5065	73+16.32	47.80	127348.716	450651.656
5066	73+16.32	44.04	127347.951	450651.656
5067	73+16.32	43.21	127348.231	450651.656
5068	73+16.32	45.42	127348.224	450651.656
5069	73+16.32	47.80	127348.716	450651.656
5070	73+16.32	49.26	127348.994	450651.656
5071	73+16.32	47.80	127348.716	450651.656
5072	73+16.32	44.04	127347.951	450651.656
5073	73+16.32	43.21	127348.231	450651.656
5074	73+16.32	45.42	127348.224	450651.656
5075	73+16.32	47.80	127348.716	450651.656
5076	73+16.32	49.26	127348.994	450651.656
5077	73+16.32	47.80	127348.716	450651.656
5078	73+16.32	44.04	127347.951	450651.656
5079	73+16.32	43.21	127348.231	450651.656
5080	73+16.32	45.42	127348.224	450651.656
5081	73+16.32	47.80	127348.716	450651.656
5082	73+16.32	49.26	127348.994	450651.656
5083	73+16.32	47.80	127348.716	450651.656
5084	73+16.32	44.04	127347.951	450651.656
5085	73+16.32	43.21	127348.231	450651.656
5086	73+16.32	45.42	127348.224	450651.656
5087	73+16.32	47.80	127348.716	450651.656
5088	73+16.32	49.26	127348.994	450651.656
5089	73+16.32	47.80	127348.716	450651.656
5090	73+16.32	44.04	127347.951	450651.656
5091	73+16.32	43.21	127348.231	450651.656
5092	73+16.32	45.42	127348.224	450651.656
5093	73+16.32	47.80	127348.716	450651.656
5094	73+16.32	49.26	127348.994	450651.656
5095	73+16.32	47.80	127348.716	450651.656
5096	73+16.32	44.04	127347.951	450651.656
5097	73+16.32	43.21	127348.231	450651.656
5098	73+16.32	45.42	127348.224	450651.656
5099	73+16.32	47.80	127348.716	450651.656
5100	73+16.32	49.26	127348.994	450651.656
5101	73+16.32	47.80	127348.716	450651.656
5102	73+16.32	44.04	127347.951	450651.656
5103	73+16.32	43.21	127348.231	450651.656
5104	73+16.32	45.42	127348.224	450651.656
5105	73+16.32	47.80	127348.716	450651.656
5106	73+16.32	49.26	127348.994	450651.656
5107	73+16.32	47.80	127348.716	450651.656
5108	73+16.32	44.04	127347.951	450651.656
5109	73+16.32	43.21	127348.231	450651.656
5110	73+16.32	45.42	127348.224	450651.656
5111	73+16.32	47.80	127348.716	450651.656
5112	73+16.32	49.26	127348.994	450651.656
5113	73+16.32	47.80	127348.716	450651.656
5114	73+16.32	44.04	127347.951	450651.656
5115	73+16.32	43.21	127348.231	450651.656
5116	73+16.32	45.42	127348.224	450651.656
5117	73+16.32	47.80	127348.716	450651.656
5118	73+16.32	49.26	127348.994	450651.656
5119	73+16.32	47.80	127348.716	450651.656
5120	73+16.32	44.04	127347.951	450651.656
5121	73+16.32	43.21	127348.231	450651.656
5122	73+16.32	45.42	127348.224	450651.656
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5124	73+16.32	49.26	127348.994	450651.656
5125	73+16.32	47.80	127348.716	450651.656
5126	73+16.32	44.04	127347.951	450651.656
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5131	73+16.32	47.80	127348.716	450651.656
5132	73+16.32	44.04	127347.951	450651.656
5133	73+16.32	43.21	127348.231	450651.656
5134	73+16.32	45.42	127348.224	450651.656
5135	73+16.32	47.80	127348.716	450651.656
5136	73+16.32	49.26	127348.994	450651.656
5137	73+16.32	47.80	127348.716	450651.656
5138	73+16.32	44.04	127347.951	450651.656
5139	73+16.32	43.21	127348.231	450651.656
5140	73+16.32	45.42	127348.224	450651.656
5141	73+16.32	47.80	127348.716	450651.656
5142	73+16.32	49.26	127348.994	450651.656
5143	73+16.32	47.80	127348.716	450651.656
5144	73+16.32	44.04	127347.951	450651.656
5145	73+16.32	43.21	127348.231	450651.656
5146	73+16.32	45.42	127348.224	450651.656
5147	73+16.32	47.80	127348.716	450651.656
5148	73+16.32	49.26	127348.994	450651.656
5149	73+16.32	47.80	127348.716	450651.656
5150	73+16.32	44.04	127347.951	450651.656
5151	73+16.32	43.21	127348.231	450651.656
5152	73+16.32	45.42	127348.224	450651.656
5153	73+16.32	47.80	127348.716	450651.656
5154	73+16.32	49.26	127348.994	450651.656
5155	73+16.32	47.80	127348.716	450651.656
5156	73+16.32	44.04	127347.951	450651.656
5157	73+16.32	43.21	127348.231	450651.656
5158	73+16.32	45.42	127348.224	450651.656
5159	73+16.32	47.80	127348.716	450651.656
5160	73+16.32	49.26	127348.994	450651.656
5161	73+16.32	47.80	127348.716	450651.656
5162	73+16.32	44.04	127347.951	450651.656
5163	73+16.32	43.21	127348.231	450651.656
5164	73+16.32	45.42	127348.224	450651.656
5165	73+16.32	47.80	127348.716	450651.656
5166	73+16.32	49.26	127348.994	450651.656
5167	73+16.32	47.80	127348.716	450651.656
5168	73+16.32	44.04	127347.951	450651.656
5169	73+16.32	43.21	127348.231	450651.656
5170	73+16.32	45.42	127348.224	450651.656
5171	73+16.32	47.80	127348.716	450651.656
5172	73+16.32	49.26	127348.994	450651.656
5173	73+16.32	47.80	127348.716	450651.656
5174	73+16.32	44.04	127347.951	450651.656
5175	73+16.32	43.21	127348.231	450651.656
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5178	73+16.32	49.26	127348.994	450651.656
5179	73+16.32	47.80	127348.716	450651.656
5180	73+16.32	44.04	127347.951	450651.656
5181	73+16.32	43.21	127348.231	450651.656
5182	73+16.32	45.42	127348.224	450651.656
5183	73+16.32	47.80	127348.716	450651.656
5184	73+16.32	49.26	127348.994	450651.656
5185	73+16.32	47.80	127348.716	450651.656
5186	73+16.32	44.04	127347.951	450651.656
5187	73+16.32	43.21	127348.231	450651.656
5188	73+16.32	45.42	127348.224	450651.656
5189	73+16.32	47.80	127348.716	450651.656
5190	73+16.32	49.26	127348.994	450651.656
5191	73+16.32	47.80	127348.716	450651.656
5192	73+16.32	44.04	127347.951	450651.656
5193	73+16.32	43.21	127348.231	450651.656
5194	73+16.32	45.42	127348.224	450651.656
5195	73+16.32	47.80	127348.716	450651.656
5196	73+16.32	49.26	127348.994	450651.656
5197	73+16.32	47.80	127348.716	450651.656
5198	73+16.32	44.04	127347.951	450651.656
5199	73+16.32	43.21	127348.231	450651.656
5200	73+16.32	45.42	127348.224	450651.656
5201	73+16.32	47.80	127348.716	450651.656
5202	73+16.32	49.26	127348.994	450651.656
5203	73+16.32	47.80	127348.716	450651.656
5204	73+16.32	44.04	127347.951	450651.656
5205	73+16.32	43.21	127348.231	450651.656
5206	73+16.32	45.42	127348.224	450651.656
5207	73+16.32	47.80	127348.716	450651.656
5208	73+16.32	49.26	127348.994	450651.656
5209	73+16.32	47.80	127348.716	450651.656
5210	73+16.32	44.04	127347.951	450651.656
5211	73+16.32	43.21	127348.231	450651.656
5212	73+16.32	45.42	127348.224	450651.656
5213	73+16.32	47.80	127348.716	450651.656
5214	73+16.32	49.26	127348.994	450651.656
5215	73+16.32	47.80	127348.716	450651.656
5216	73+16.32	44.04	127347.951	450651.656
5217	73+16.32	43.21	127348.231	450651.656
5218	73+16.32	45.42	127348.224	450651.656
5219	73+16.32	47.80	127348.716	450651.656
5220	73+16.32	49.26	127348.994	450651.656
5221	73+16.32	47.80	127348.716	450651.656
5222	73+16.32	44.04	127347.951	450651.656
5223	73+16.32	43.21	127348.231	450651.656
5224	73+16.32	45.42	127348.224	450651.656
5225	73+16.32	47.80	127348.716	450651.656
5226	73+16.32	49.26	127348.994	450651.656
5227	73+16.32	47.80	127348.716	450651.656
5228	73+16.32	44.04	127347.951	450651.656
5229	73+16.32	43.21	127348.231	450651.656
5230	73+16.32	45.42	127348.224	450651.656
5231	73+16.32	47.80	127348.716	450651.656
5232	73+16.32	49.26	127348.994	450651.656
5233	73+16.32	47.80	127348.716	450651.656
5234	73+16.32	44.04	127347.951	450651.656
5235	73+16.32	43.21	127348.231	450651.656
5236	73+16.32	45.42	127348.224	450651.656
5237	73+16.32	47.80	127348.716	450651.656
5238	73+16.32	49.26	127348.994	450651.656
5239	73+16.32	47.80	127348.716	450651.656
5240	73+16.32	44.04	127347.951	450651.656
5241	73+16.32	43.21	127348.231	450651.656
5242	73+16.32	45.42	127348.224	450651.656
5243	73+16.32	47.80	127348.716	450651.656
5244	73+16.32	49.26	127348.994	450651.656
5245	73+16.32	47.80	127348.716	450651.656
5246	73+16.32	44.04	127347.951	450651.656
5247	73+16.32	43.21	127348.231	450651.656
5248	73+16.32	45.42	127348.224	450651.656
5249	73+16.32	47.80	127348.716	450651.656
5250	73+16.32	49.26	127348.994	450651.656
5251	73+16.32	47.80	127348.716	450651.656
5252	73+16.32	44.04	127347.951	450651.656
5253	73+16.32	43.21	127348.231	450651.656
5254	73+16.32	45.42	127348.224	450651.656
5255	73+16.32	47.80	127348.716	450651.656
5256	73+16.32	49.26	127348.994	450651.656
5257	73+16.32	47.80	127348.716	450651.656
5258	73+16.32	44.04	127347.951	450651.656
5259	73+16.32	43.21	127348.231	450651.656
5260	73+16.32	45.42	127348.224	450651.656
5261	73+16.32	47.80	127348.716	450651.656
5262	73+16.32	49.26	127348.994	450651.656
5263	73+16.32	47.80	127348.716	450651.656
5264	73+16.32	44.04	127347.951	450651.656
5265	73+16.32

TRANSPORTATION PROJECT PLAT NO: 5120-03-22-4.05 - AMENDMENT NO. 1

ADDS PARCEL NO. 140 TO THE SCHEDULE OF LANDS & INTERESTS REQUIRED OF TRANSPORTATION PROJECT PLAT 5120-03-22-4.05 RECORDED AS DOCUMENT NO. 1722007, TPP CAB 91B.

PART OF THE THE NORTHEAST 1/4 OF OF THE SOUTHEAST 1/4, AND PART OF THE SOUTHEAST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 5, TOWNSHIP 15 NORTH, RANGE 7 WEST, CITY OF LA CROSSE, LA CROSSE COUNTY, WISCONSIN.

CITY OF LA CROSSE, JACKSON STREET-STATE ROAD, 3RD STREET TO 23RD STREET, LA CROSSE COUNTY, WI

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

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 62.22, WISCONSIN STATUTES, THE CITY OF LA CROSSE 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 PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF LA CROSSE FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF LA CROSSE, PURSUANT TO THE PROVISIONS OF SECTION 62.22, WISCONSIN STATUTES.

NOTES:
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), LA CROSSE COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES, GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

NGS CONTROL POINT UTILIZED: PID: DH5434, DESIGNATION: SHELBY GPS, LA CROSSE COUNTY, WI.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF RECORD.

REFERENCE LINE NOT NECESSARILY CONSTRUCTION REFERENCE LINE.

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. EXCLUDING RIGHT-OF-WAY LINES, THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE CITY OF LA CROSSE, AND/OR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN LA CROSSE, WI.

EXISTING HIGHWAY RIGHT-OF-WAY FOR STATE HIGHWAY 33/JACKSON STREET SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

E.S.B. VAIL'S ADDITION, HEALY AND ANDERSON'S ADDITION, S.W. ANDERSON'S ADDITION, AND P.O.S. CL-590 AND P.O.S. CL-565.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS, IN LA CROSSE COUNTY, AS SHEET 2 OF 2 OF DOCUMENT No. 1721775.

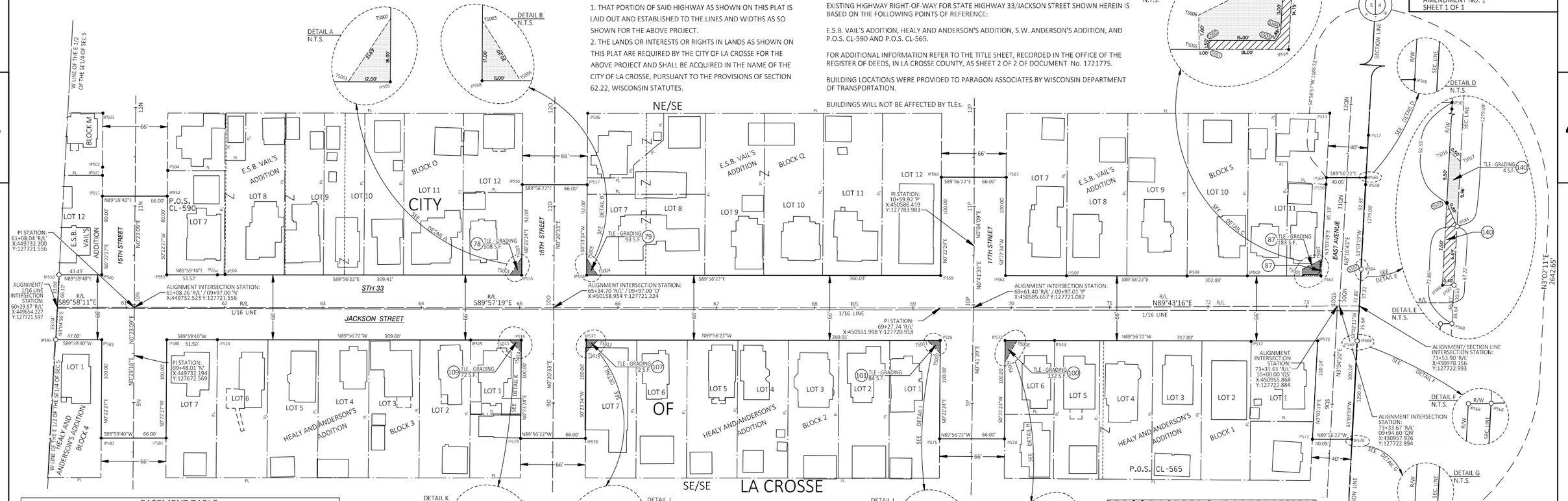
BUILDING LOCATIONS WERE PROVIDED TO PARAGON ASSOCIATES BY WISCONSIN DEPARTMENT OF TRANSPORTATION.

BUILDINGS WILL NOT BE AFFECTED BY TLEs.

ACCEPTED IN THE OFFICE OF THE REGISTER OF DEEDS IN LA CROSSE COUNTY, WISCONSIN AT 1:37 P.M. ON May 9, 2019 AS DOCUMENT NO. 1725643 AND FILED IN TPP CAB Pg 94B

Cheryl A. McBride
Register of Deeds

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER: 5120-03-22-4.05
AMENDMENT NO. 1
SHEET 1 OF 1


DETAIL A N.T.S.
DETAIL B N.T.S.
DETAIL C N.T.S.
DETAIL D N.T.S.
DETAIL E N.T.S.
DETAIL F N.T.S.
DETAIL G N.T.S.
DETAIL H N.T.S.
DETAIL I N.T.S.
DETAIL J N.T.S.
DETAIL K N.T.S.
EAST QUARTER CORNER SECTION 5, T15N, R7W FOUND COPPER POINT N:129,037.462 E:451,047.882
SOUTHEAST CORNER SECTION 5, T15N, R7W LOCATION FROM TIES N:126,398.522 E:450,907.900
BEGIN PROJECT
THIS SHEET
END PROJECT
LOCATION SKETCH NOT TO SCALE
BLOCK M
BLOCK O
BLOCK Q
BLOCK S
E.S.B. VAIL'S ADDITION
HEALY AND ANDERSON'S ADDITION
S.W. ANDERSON'S ADDITION
BLOCK 4
BLOCK 3
BLOCK 2
BLOCK 1
LOT 1
LOT 2
LOT 3
LOT 4
LOT 5
LOT 6
LOT 7
LOT 8
LOT 9
LOT 10
LOT 11
LOT 12
CITY OF LA CROSSE
SE/SE
NE/SE
P.O.S. CL-590
P.O.S. CL-565
STH 33
JACKSON STREET
16TH STREET
17TH STREET
EAST AVENUE
SECTION LINE
1/16 LINE
R/W
SEE DETAIL A
SEE DETAIL D
SEE DETAIL E
SEE DETAIL F
SEE DETAIL G
SEE DETAIL H
TLE - GRADING 108 S.F.
TLE - GRADING 93 S.F.
TLE - GRADING 72 S.F.
TLE - GRADING 84 S.F.
TLE - GRADING 132 S.F.
TLE - GRADING 183 S.F.
PI STATION: 61+08.04 'R/L' X:449732.300 Y:127721.556
PI STATION: 09+48.01 'N' X:449732.194 Y:127672.569
PI STATION: 10+59.92 'P' X:450586.419 Y:127783.983
PI STATION: 69+27.74 'R/L' X:450551.998 Y:127720.918
ALIGNMENT/ 1/16 LINE INTERSECTION STATION: 60+29.97 'R/L' X:449654.227 Y:127721.597
ALIGNMENT INTERSECTION STATION: 61+08.26 'R/L' / 09+97.00 'N' X:449732.523 Y:127721.556
ALIGNMENT INTERSECTION STATION: 65+34.70 'R/L' / 09+97.00 'O' X:450138.954 Y:127721.224
ALIGNMENT INTERSECTION STATION: 69+61.40 'R/L' / 09+97.01 'P' X:450585.657 Y:127721.082
ALIGNMENT/ SECTION LINE INTERSECTION STATION: 73+53.90 'R/L' X:450978.156 Y:127722.993
ALIGNMENT INTERSECTION STATION: 73+31.61 'R/L'- 10+00.00 'QS' X:450955.868 Y:127722.884
ALIGNMENT INTERSECTION STATION: 73+33.67 'R/L' 09+94.60 'QN' X:450957.926 Y:127722.894
S89°56'22"E
S89°57'19"E
S89°43'16"E
N89°56'22"W
N89°59'40"W
N89°59'40"E
S89°58'11"E
N0°23'09"E
S0°23'24"W
N0°23'24"E
N0°20'33"E
N0°41'39"E
S0°03'19"W
N3°02'11"W
S4°58'57"W 1188.52'
N3°02'11"E 2642.65'
66'
120'
110'
100'
90'
80'
40'
309.00'
317.80'
360.03'
302.89'
309.41'
51.52'
47.00'
33.84'
S89°59'40"W 51.50'
S89°59'40"W 47.00'
S89°59'40"W 66.00'
N89°56'22"W 66.00'
S89°56'22"E 66.00'
N89°59'40"E 66.00'
N89°56'22"W 309.00'
N89°56'22"W 360.05'
N89°56'22"W 317.80'
S89°56'22"E 309.41'
S89°56'22"E 360.03'
S89°56'22"E 302.89'
N89°59'40"E 51.52'
S89°56'22"E 66.00'
S89°56'22"E 40.05'
N89°56'22"W 40.05'
N89°59'40"E 43.45'
S89°59'40"W 33.84'
N89°56'22"W 66.00'
S89°56'22"E 66.00'
N89°56'22"W 66.00'
S89°56'22"E 66.00'
N89°59'40"E 66.00'
S89°59'40"W

TRANSPORTATION PROJECT PLAT NO: 5120-03-22-4.05

PART OF THE THE NORTHEAST 1/4 OF OF THE SOUTHEAST 1/4, AND PART OF THE SOUTHEAST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 5, TOWNSHIP 15 NORTH, RANGE 7 WEST, CITY OF LA CROSSE, LA CROSSE COUNTY, WISCONSIN.

CITY OF LA CROSSE, JACKSON STREET-STATE ROAD, 3RD STREET TO 23RD STREET, LA CROSSE COUNTY, WI

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

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 62.22, WISCONSIN STATUTES, THE CITY OF LA CROSSE 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 PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF LA CROSSE FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF LA CROSSE, PURSUANT TO THE PROVISIONS OF SECTION 62.22, WISCONSIN STATUTES.

NOTES:
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), LA CROSSE COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES, GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

NGS CONTROL POINT UTILIZED: PID: DH5434, DESIGNATION: SHELBY GPS, LA CROSSE COUNTY, WI.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF RECORD.

REFERENCE LINE NOT NECESSARILY CONSTRUCTION REFERENCE LINE.

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. EXCLUDING RIGHT-OF-WAY LINES, THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE CITY OF LA CROSSE, AND/OR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN LA CROSSE, WI.

EXISTING HIGHWAY RIGHT-OF-WAY FOR STATE HIGHWAY 33/JACKSON STREET SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

E.S.B. VAIL'S ADDITION, HEALY AND ANDERSON'S ADDITION, S.W. ANDERSON'S ADDITION, AND P.O.S. CL-590 AND P.O.S. CL-565.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS, IN LA CROSSE COUNTY, AS SHEET 2 OF 2 OF DOCUMENT No. 1721775.

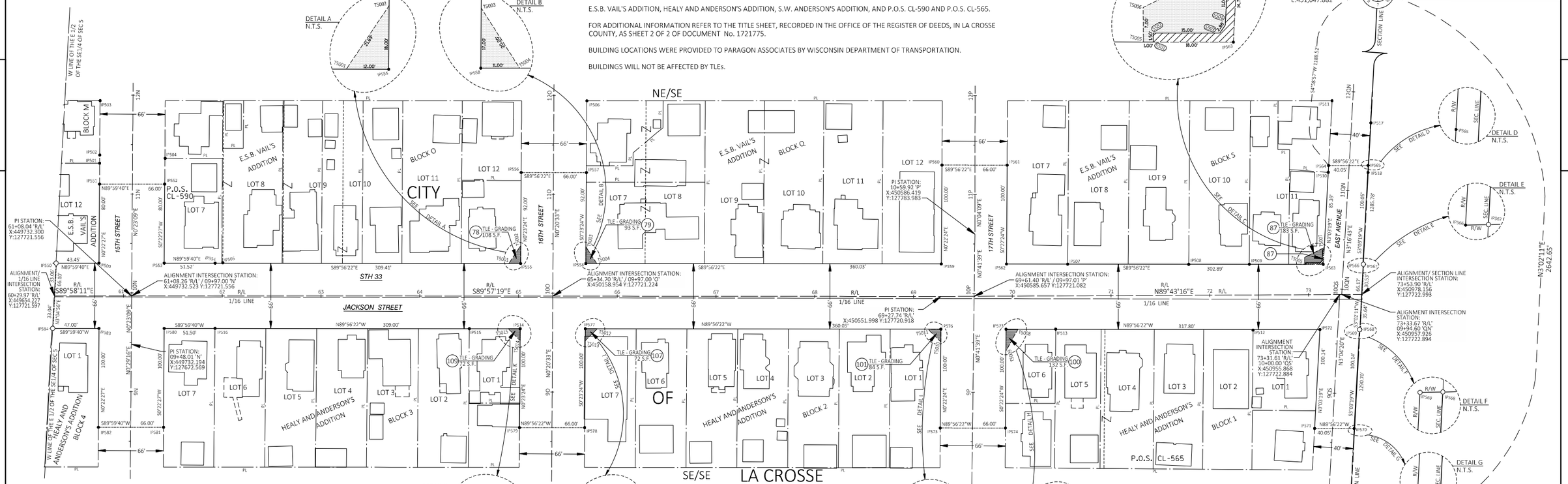
BUILDING LOCATIONS WERE PROVIDED TO PARAGON ASSOCIATES BY WISCONSIN DEPARTMENT OF TRANSPORTATION.

BUILDINGS WILL NOT BE AFFECTED BY TLEs.

ACCEPTED IN THE OFFICE OF THE REGISTER OF DEEDS IN LA CROSSE COUNTY, WISCONSIN AT 11:24 A.M. ON February 4th, 2019 AS DOCUMENT NO. 1722007 AND FILED IN TPPCAB Pg91B

Cheryl A. McBride
Register of Deeds

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER: 5120-03-22-4.05
SHEET 1 OF 1



EASEMENT TABLE

UTILITY NUMBER	OWNER	RECORDING INFORMATION	LOCATED IN R/W PARCEL #

UTILITY INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED

EXISTING MONUMENTS

PT.#	STATION	OFFSET	Y	X	DESCRIPTION
IP500	60+75.18	33.11'	127754.684	449699.459	1" IP
IP501	11+30.92 'N'	33.31'	127855.696	449700.112	1.25" IP
IP502	11+39.24 'N'	33.25'	127864.013	449700.229	1.25" IP
IP503	11+94.19 'N'	33.34'	127918.965	449700.513	PINCH TOP
IP504	11+36.33 'N'	33.05'	127860.663	449766.511	1" IP
IP505	62+00.51	33.54'	127755.027	449824.795	1" IP
IP506	11+94.29 'O'	33.35'	127918.805	450193.489	1" IP
IP507	70+56.29	32.12'	127753.661	450680.387	1" IP
IP508	71+78.89	31.30'	127753.441	450802.995	1.25" IP
IP509	72+40.25	31.15'	127753.588	450864.356	1" IP
IP510	11+17.23 'QN'	20.72'	127846.514	450944.252	1" IP
IP517	11+69.67 'QN'	19.51'	127896.567	450987.413	1" IP
IP518	11+19.31 'QN'	19.38'	127846.299	450984.405	1" IP
IP511	11+89.71 'QN'	21.03'	127918.893	450948.090	1" IP
IP512	72+43.63	35.52'	127686.936	450868.055	1" IP
IP513	70+43.83	33.57'	127687.916	450668.247	3/4" IB
IP514	65+01.71	32.95'	127688.295	450125.944	CAPPED IB
IP515	64+50.22	32.97'	127688.317	450074.456	CAPPED IB
IP516	61+92.71	32.87'	127688.625	449816.947	PINCH TOP
IP551	11+09.84 'N'	33.30'	127834.612	449699.981	DRILL HOLE W/ CHISELED 'X'
IP552	11+10.29 'O'	32.70'	127834.618	449765.982	DRILL HOLE W/ CHISELED 'X'
IP553	61+41.18	33.09'	127754.620	449765.460	DRILL HOLE W/ CHISELED 'X'
IP554	61+92.69	33.13'	127754.625	449816.979	3/4" IB W/ CAP
IP555	65+02.11	33.05'	127754.298	450126.393	DRILL HOLE W/ CHISELED 'X'
IP556	11+21.88 'O'	32.68'	127846.296	450127.020	DRILL HOLE W/ CHISELED 'X'
IP557	11+22.21 'O'	33.32'	127846.226	450193.021	3/4" IB W/ CAP
IP558	65+68.11	33.03'	127754.228	450192.394	3/4" IB W/ CAP
IP559	69+28.33	32.93'	127753.848	450552.424	3/4" IB W/ CAP
IP560	11+29.74 'P'	33.43'	127853.847	450553.075	3/4" IB W/ CAP
IP561	11+29.75 'P'	32.57'	127853.777	450619.076	DRILL HOLE W/ CHISELED 'X'
IP562	69+94.33	32.54'	127753.778	450618.425	DRILL HOLE W/ CHISELED 'X'
IP563	73+15.21	30.63'	127753.439	450939.319	MAG NAIL
IP564	11+24.16 'QN'	20.71'	127853.444	450944.656	3/4" IB W/ CAP
IP565	11+26.41 'QN'	19.27'	127853.391	450984.711	MAG NAIL
IP566	73+55.27	30.48'	127753.480	450979.378	DRILL HOLE W/ CHISELED 'X'
IP569	73+51.42	35.58'	127687.400	450975.851	UNABLE TO SET
IP570	08+65.50 'QS'	21.89'	127587.406	450970.514	MAG NAIL
IP571	08+63.40 'QS'	18.11'	127587.448	450930.459	3/4" IB W/ CAP
IP572	73+11.37	35.34'	127687.442	450935.796	DRILL HOLE W/ CHISELED 'X'
IP573	69+93.57	33.46'	127687.778	450617.995	3/4" IB W/ CAP
IP574	08+66.10 'P'	33.30'	127587.779	450617.344	3/4" IB W/ CAP
IP575	08+63.37 'P'	32.70'	127587.849	450551.343	3/4" IB W/ CAP
IP576	69+27.74	33.07'	127687.848	450551.994	3/4" IB W/ CAP
IP577	65+67.71	32.97'	127688.229	450191.945	3/4" IB W/ CAP
IP578	08+64.20 'O'	33.10'	127588.229	450191.264	3/4" IB W/ CAP
IP579	08+63.88 'O'	32.90'	127588.299	450125.263	DRILL HOLE W/ CHISELED 'X'
IP580	61+41.21	32.91'	127688.620	449765.447	DRILL HOLE W/ CHISELED 'X'
IP581	08+64.34 'N'	33.31'	127588.620	449764.794	3/4" IB W/ CAP
IP582	08+63.78 'N'	32.69'	127588.613	449698.793	DRILL HOLE W/ CHISELED 'X'
IP583	60+75.20	32.96'	127688.613	449699.446	3/4" IB W/ CAP

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	R/W SQUARE FEET REQUIRED			T.L.E. SQ. FT.	P.L.E. SQ. FT.
			NEW	EXISTING	TOTAL		
78	DAVID G. PRALLE & CANDICE M. HEFTI	TLE				108	
79	SUMMIT REAL ESTATE HOLDING, LLC	TLE				93	
87	POL HOLDINGS, LLC	FEE, TLE	49		49	183	
100	LINDA S. PFAFF	TLE				132	
101	MARK A. SKOLOS	TLE				84	
107	ARTERIAL HOLDING COMPANY, LLC	TLE				72	
109	GOEHNER INVESTMENTS, LLC	TLE				72	

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

COORDINATE TABLE - TLE POINTS

PT.#	STATION	OFFSET	Y	X
T5001	64+90.11	33.05'	127754.311	450114.393
T5002	65+02.22	51.05'	127772.298	450126.516
T5003	65+68.21	50.03'	127771.228	450192.510
T5004	65+79.11	33.03'	127754.217	450203.394
T5005	72+96.21	30.75'	127753.457	450920.319
T5006	72+96.18	37.75'	127760.457	450920.246
T5007	73+16.20	47.61'	127770.414	450940.225
T5008	70+05.57	33.53'	127687.766	450629.995
T5009	69+93.32	55.46'	127665.779	450617.852
T5010	69+27.69	46.07'	127674.848	450551.909
T5011	69+14.76	33.07'	127687.862	450538.994
T5012	65+79.71	32.97'	127688.216	450203.945
T5013	65+67.64	44.97'	127676.229	450191.863
T5014	65+01.40	44.76'	127676.490	450125.623
T5015	64+89.71	32.95'	127688.311	450113.944

COORDINATE TABLE - FEE POINTS

PT.#	STATION	OFFSET	Y	X
5501	72+97.21	30.74'	127753.458	450921.319
5502	72+97.19	32.24'	127754.957	450921.285
5503	73+12.19	32.15'	127754.940	450936.285
5504	73+13.93	34.44'	127757.241	450938.021
5505	73+14.57	45.42'	127768.225	450938.606
5506	73+16.07	45.36'	127768.168	450940.105

R/W COURSE TABLE

(NOT SHOWN ON MAP)

COURSE	BEARING	DISTANCE
5501-5502	N1°16'45"W	1.50'
5502-5503	S89°56'04"E	15.00'
5503-5504	N37°02'09"E	2.88'
5504-5505	N3°02'53"E	11.00'
5505-5506	S87°48'24"E	1.50'
IP566-IP567	N88°54'05"E	0.40'
IP568-IP569	S88°54'05"W	0.42'

PARAGON ASSOCIATES
Environmental Design & Consulting
CIVIL ENGINEERING · LANDSCAPE ARCHITECTURE · SURVEYING

I, JACOB K. STEPHENSON, 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 SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE:
PRINT NAME: JACOB K. STEPHENSON
REGISTRATION NUMBER: S-3076

JACOB K. STEPHENSON S-3076 BLAIR WIS LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE CITY OF LA CROSSE
SIGNATURE: _____ DATE: 2.4.19
PRINT NAME: RANDY TURTENWALD
DIRECTOR OF ENGINEERING & PUBLIC W

1759275
LACROSSE COUNTY
REGISTER OF DEEDS
CHERYL A. MCBRIDE

RECORDED ON
11/13/2020 01:21PM
PLAT FEE: $25.00
VOL: TPP CAB PAGE: 121B
PAGES 1

TRANSPORTATION PROJECT PLAT NO: 5120-03-22-4.06 - AMENDMENT NO. 2

ADDS PARCEL NO. 93, 94 AND 139 TO TRANSPORTATION PROJECT PLAT 5120-03-22-4.06, RECORDED AS DOCUMENT NO. 1724106, TPP CAB PAGE 92B.

PART OF THE NORTHWEST 1/4 OF OF THE SOUTHWEST 1/4 AND PART OF THE SOUTHWEST 1/4 OF OF THE SOUTHWEST 1/4 OF SECTION 4, TOWNSHIP 15 NORTH, RANGE 7 WEST, CITY OF LA CROSSE, LA CROSSE COUNTY, WISCONSIN.

CITY OF LA CROSSE, JACKSON STREET-STATE ROAD, 3RD STREET TO 23RD STREET, LA CROSSE COUNTY, WI

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

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 62.22, WISCONSIN STATUTES, THE CITY OF LA CROSSE 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 PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF LA CROSSE FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF LA CROSSE, PURSUANT TO THE PROVISIONS OF SECTION 62.22, WISCONSIN STATUTES.

NOTES:
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), LA CROSSE COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES, GRID DISTANCES MAY BE USED AS GROUND DISTANCES

NGS CONTROL POINT UTILIZED: PID: DH5434, DESIGNATION: SHELBY GPS, LA CROSSE COUNTY, WI.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF RECORD.

REFERENCE LINE NOT NECESSARILY CONSTRUCTION REFERENCE LINE

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. EXCLUDING RIGHT-OF-WAY LINES. THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE CITY OF LA CROSSE, AND/OR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN LA CROSSE, WI.

EXISTING HIGHWAY RIGHT-OF-WAY FOR STATE HIGHWAY 33/JACKSON STREET SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

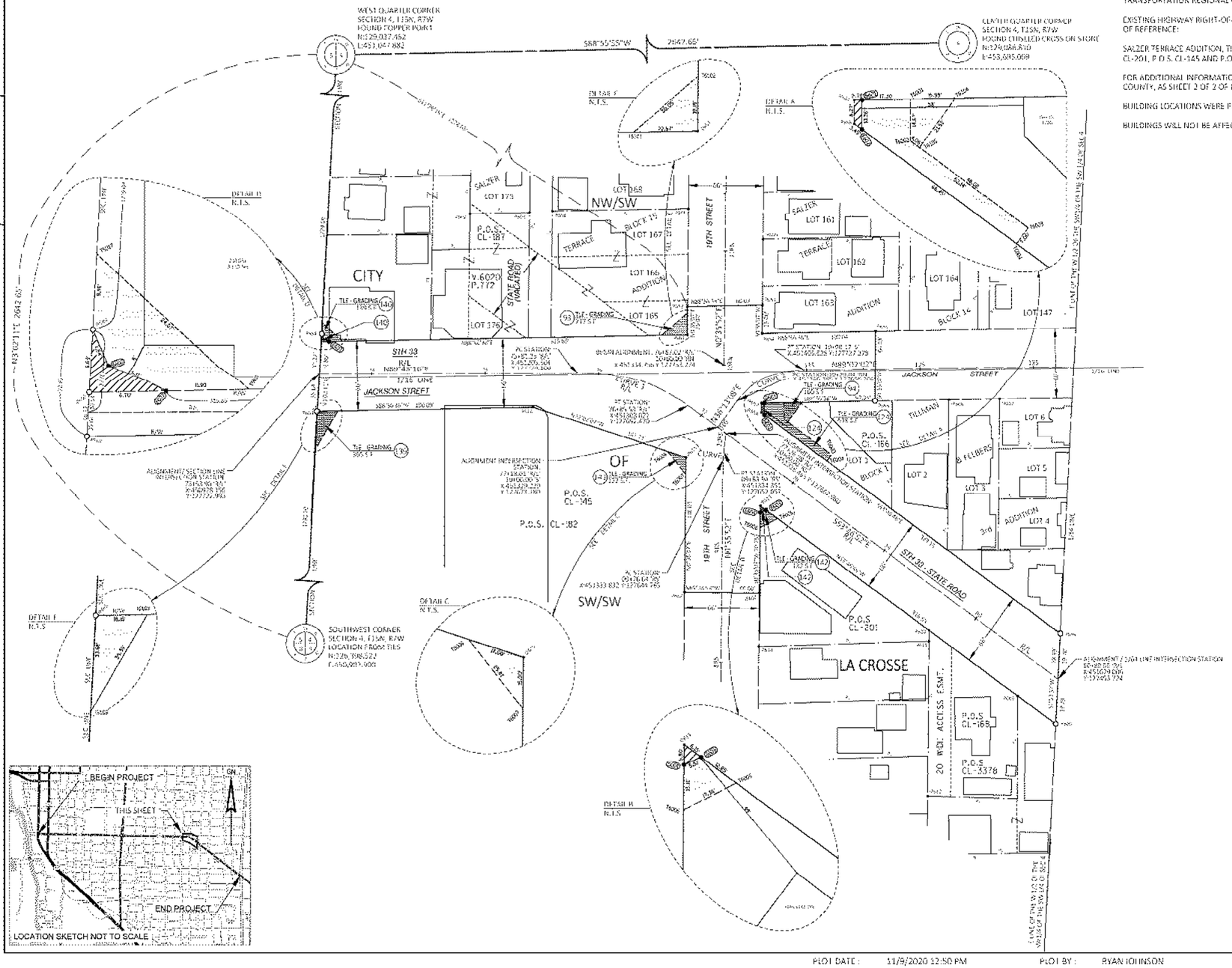
SALZER TERRACE ADDITION, TILLMAN & FELBERS 2ND ADDITION, P.O.S. CL-187, P.O.S. CL-166, P.O.S. CL-169, P.O.S. CL-3378, P.O.S. CL-201, P.O.S. CL-145 AND P.O.S. CL-182.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS, IN LA CROSSE COUNTY, AS SHEET 2 OF 2 OF DOCUMENT No. 1721775.

BUILDING LOCATIONS WERE PROVIDED TO FARAGON ASSOCIATES BY WISCONSIN DEPARTMENT OF TRANSPORTATION.

BUILDINGS WILL NOT BE AFFECTED BY TLEs.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER: 5120-03-22-4.06
AMENDMENT NO. 2
SHEET 1 OF 7



COORDINATE TABLE - FEE POINTS

PT. #	STATION	OFFSET	Y	X
6600	77+38.52	43.54'	127694.675	451370.515
6601	77+44.65	30.18'	127664.316	451370.312
6602	77+59.63	32.82'	127651.523	451371.661
6604	77+91.25	54.62'	127601.259	451364.629
6605	78+57.85	57.91'	127541.065	451361.445
6607	73+62.52	30.50'	127358.608	450989.477

COORDINATE TABLE - TLE POINTS

PT. #	STATION	OFFSET	Y	X
T6001	77+02.28	57.01'	127694.984	451367.634
T6002	77+06.95	80.18'	127699.326	451387.639
T6003	78+13.08	80.18'	127649.519	451435.670
T6004	78+13.08	43.18'	127614.427	451435.554
T6005	78+07.49	57.82'	127598.978	451382.098
T6006	77+99.56	28.70'	127586.196	451366.595
T6007	77+39.48	85.83'	127637.307	451300.972
T6008	76+91.60	42.27'	127652.949	451264.664
T6009	75+90.14	43.12'	127597.119	451266.076
T6010	74+79.27	85.72'	127703.225	451300.376
T6011	76+40.10	68.04'	127709.015	451279.262
T6012	76+40.00	43.04'	127684.015	451279.262
T6013	77+05.00	61.76'	127666.788	451405.042
T6014	77+05.00	90.16'	127677.981	451390.661

EXISTING MONUMENTS

PT. #	STATION	OFFSET	Y	X	INSCRIPTION
T6002	78+27.76	161.51'	127805.135	451310.814	3/4" IR
T6003	73+30.44	182.20'	127866.660	451162.999	3/4" IR
T6004	75+59.85	163.80'	127860.745	451284.981	3/4" IR
T6005	53+35.95 (BK)	22.28'	127809.566	450738.366	3/4" IR
T6006	53+35.95 (AH)	22.28'	127852.796	450738.007	3/4" IR
T6007	53+49.91	23.16'	127868.091	450737.619	3/4" IR
T6008	53+74.95	23.16'	127892.737	450736.965	3/4" IR
T6009	59+03.04	42.27'	127734.567	450945.574	3/4" IR
T6010	59+72.86	39.67'	127596.179	450915.287	CAPPED IR
T6011	73+78.44	30.45'	127680.764	451175.452	CAPPED IR
T6012	80+47.35	149.96'	127693.962	451514.319	3/4" IR
T6013	77+88.62	57.05'	127666.153	451394.701	CAPPED IR
T6014	78+14.25 (BK)	33.18'	127697.015	451405.415	CAPPED IR
T6015	77+38.80	57.69'	127647.127	451381.184	3/4" IR
T6016	77+43.95	44.09'	127637.952	451381.027	3/4" IR
T6017	77+55.60	57.90'	127658.550	451392.272	DRILL HOLE IN CONCRETE "X"
T6018	77+01.80	67.26'	127684.230	451367.976	SAWN "X"
T6019	76+97.93	44.26'	127669.628	451368.125	3/4" IR W/ CAP
T6020	76+97.90	73.02'	127698.457	451368.060	SAWN "X"
T6021	77+01.80	67.26'	127684.230	451367.976	SAWN "X"
T6022	77+06.95	80.18'	127699.326	451387.639	DRILL HOLE IN CONCRETE "X"
T6023	77+06.95	43.18'	127664.316	451387.639	3/4" IR
T6024	77+05.00	61.76'	127666.788	451405.042	DRILL HOLE IN CONCRETE "X"
T6025	77+05.00	90.16'	127677.981	451390.661	3/4" IR

ALIGNMENT CURVE TABLE

CURVE	PI	R	L	T	E	M	LC
1	56+43.35	21,750.00'	1,277.34 SF	50°19'03"	33.38'	102.29	102.29
2	76+01.65	11,488.32'	1,277.05 SF	6°22'00"	1°29'49"	22.34'	44.68
3	79+81.65	11,553.32'	1,758.83 SF	8°43'35"	1°59'35"	3.65'	7.29'

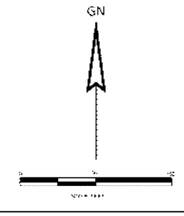
R/W COURSE TABLE
(NOT SHOWN ON DRAWING)

COURSE	BEARING	LENGTH
C601-C602	S0°00'00"W	43.26'
C602-C603	S0°00'00"W	43.26'
C603-C604	S0°00'00"W	43.26'
C604-C605	S89°59'59"W	5.51'
C605-C606	S0°00'00"W	4.52'
C606-C607	S89°59'59"W	5.51'

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	R/W SQUARE FEET REQUIRED: NEW	EXISTING	TOTAL	T.L.E. SQ. FT.	P.L.E. SQ. FT.
139	REDEVELOPMENT AUTHORITY OF THE CITY OF LA CROSSE	FEE TITLE	26	--	26	635	--
93	GATEWAY REAL ESTATE, LLC	FEE TITLE	16	--	16	197	--
94	ARG PETROLEUM, LLC DEAN ANTONIOUS BRUCE A RYAN	FEE TITLE	16	--	16	197	--
140	ARG PETROLEUM, LLC DEAN ANTONIOUS BRUCE A RYAN	FEE TITLE	16	--	16	186	--
95	GATEWAY REAL ESTATE, LLC	FEE	717	--	--	717	--
96	REDEVELOPMENT AUTHORITY OF THE CITY OF LA CROSSE	FEE	565	--	--	565	--
138	GATEWAY REAL ESTATE, LLC	FEE	595	--	--	595	--

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



PARAGON ASSOCIATES
Environmental Design & Consulting
CIVIL ENGINEERING · LANDSCAPE ARCHITECTURE · SURVEYING

I, JACOB K. STEPHENSON, 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 SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 11/06/2020
PRINT NAME: JACOB K. STEPHENSON
REGISTRATION NUMBER: S-3076

JACOB K. STEPHENSON S-3076 EAU WI LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE CITY OF LA CROSSE
SIGNATURE: _____ DATE: 11/10/20
PRINT NAME: SCOTT DUNNUM
CITY SURVEYOR

PLOT DATE: 11/9/2020 12:50 PM PLOT BY: RYAN JOHNSON

AMENDMENT NO. 2
5120-03-22-4.06

4

4

TRANSPORTATION PROJECT PLAT NO: 5120-03-22-4.06 - AMENDMENT NO. 1

ADDS PARCEL NO. 140 TO THE SCHEDULE OF LANDS & INTERESTS REQUIRED OF TRANSPORTATION PROJECT PLAT 5120-03-22-4.06 RECORDED AS DOCUMENT NO. 1724106, TPP CAB 92B.

PART OF THE NORTHWEST 1/4 OF OF THE SOUTHWEST 1/4 AND PART OF THE SOUTHWEST 1/4 OF OF THE SOUTHWEST 1/4 OF SECTION 4, TOWNSHIP 15 NORTH, RANGE 7 WEST, CITY OF LA CROSSE, LA CROSSE COUNTY, WISCONSIN.

CITY OF LA CROSSE, JACKSON STREET-STATE ROAD, 3RD STREET TO 23RD STREET, LA CROSSE COUNTY, WI

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

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 62.22, WISCONSIN STATUTES, THE CITY OF LA CROSSE 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 PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF LA CROSSE FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF LA CROSSE, PURSUANT TO THE PROVISIONS OF SECTION 62.22, WISCONSIN STATUTES.

NOTES:
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), LA CROSSE COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES, GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

NGS CONTROL POINT UTILIZED: PID: DH5434, DESIGNATION: SHELBY GPS, LA CROSSE COUNTY, WI.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF RECORD.

REFERENCE LINE NOT NECESSARILY CONSTRUCTION REFERENCE LINE.

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. EXCLUDING RIGHT-OF-WAY LINES, THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE CITY OF LA CROSSE, AND/OR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN LA CROSSE, WI.

EXISTING HIGHWAY RIGHT-OF-WAY FOR STATE HIGHWAY 33/JACKSON STREET SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

SALZER TERRACE ADDITION, TILLMAN & FELBERS 3RD ADDITION, P.O.S. CL-187, P.O.S. CL-166, P.O.S. CL-169, P.O.S. CL-3378, P.O.S. CL-201, P.O.S. CL-145 AND P.O.S. CL-182.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS, IN LA CROSSE COUNTY, AS SHEET 2 OF 2 OF DOCUMENT No. 1721775.

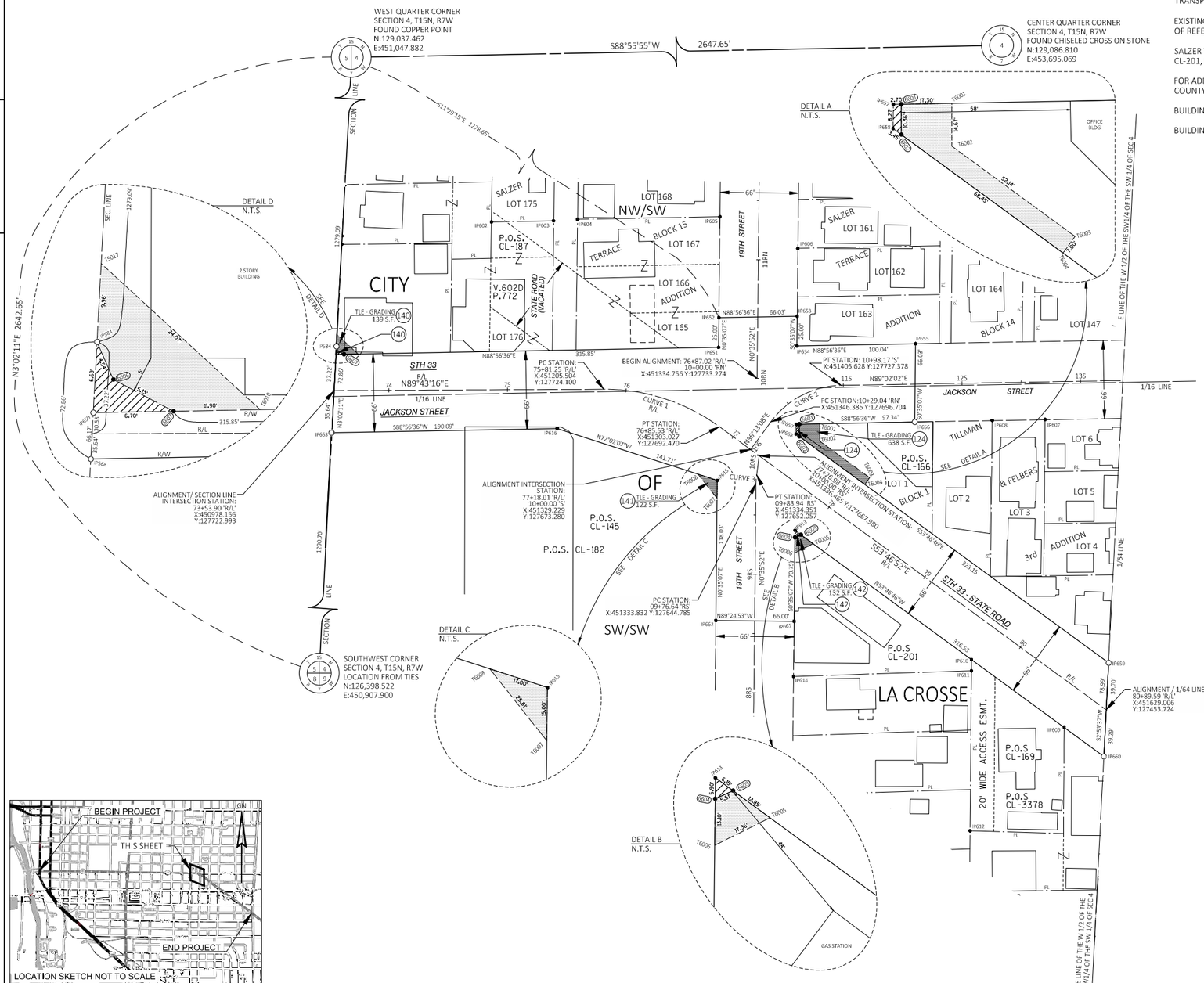
BUILDING LOCATIONS WERE PROVIDED TO PARAGON ASSOCIATES BY WISCONSIN DEPARTMENT OF TRANSPORTATION.

BUILDINGS WILL NOT BE AFFECTED BY TLEs.

ACCEPTED IN THE OFFICE OF THE REGISTER OF DEEDS IN LA CROSSE COUNTY, WISCONSIN AT 1:42 P.M. ON May 9, 2019 AS DOCUMENT NO. 1725644 AND FILED IN TPP CAB Pg 95A

Cheryl A. McBride
Register of Deeds

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER: 5120-03-22-4.06
AMENDMENT NO. 1
SHEET 1 OF 1



COORDINATE TABLE - FEE POINTS

PT.#	STATION	OFFSET	Y	X
6601	77+38.51	41.54'	127694.675	451370.313
6602	77+44.63	33.18'	127684.319	451370.312
6603	77+94.64	32.82'	127601.521	451371.661
6604	77+91.93	37.62'	127599.255	451366.639
6606	73+57.85	32.99'	127756.000	450981.940
6607	73+62.37	30.57'	127753.608	450986.477

COORDINATE TABLE - TLE POINTS

PT.#	STATION	OFFSET	Y	X
T6001	77+52.28	52.01'	127694.994	451387.610
T6002	77+60.95	40.18'	127680.326	451387.610
T6003	78+13.08	40.18'	127649.519	451429.670
T6004	78+13.08	33.18'	127643.872	451425.534
T6005	78+07.49	32.82'	127593.928	451382.028
T6006	77+99.56	48.26'	127586.156	451366.505
T6007	77+19.48	49.83'	127632.207	451300.972
T6008	76+94.60	42.97'	127652.449	451284.954
T5017	73+56.63	47.11'	127770.114	450980.656
T6010	73+74.27	30.74'	127753.827	450998.375

EXISTING MONUMENTS

PT.#	STATION	OFFSET	Y	X	DESCRIPTION
IP602	74+87.26	141.51'	127865.153	451110.819	3/4" IB
IP603	75+39.44	142.16'	127866.060	451162.999	3/4" IB
IP604	75+59.85	143.40'	127867.392	451183.401	1" IP
IP605	11+35.95 'RN'	32.79'	127869.558	451303.385	1" IP
IP606	11+99.87 'RN'	33.14'	127842.794	451369.042	1" IP
IP607	12+69.45 'S'	31.78'	127698.491	451577.419	1.5" IP
IP608	12+24.89 'S'	31.79'	127697.733	451532.867	1.5" IP
IP609	80+69.68	32.77'	127439.047	451593.579	1" IP
IP610	79+72.86	32.87'	127496.179	451515.407	CAPPED IB
IP611	79+78.64	40.45'	127486.764	451515.435	CAPPED IB
IP612	80+57.75	149.96'	127351.852	451514.310	1" IP
IP613	77+88.49	32.82'	127605.154	451366.701	CAPPED IB
IP614	08+14.21 'RS'	33.28'	127487.015	451365.413	CAPPED IB
IP615	77+10.80	37.62'	127647.187	451301.184	1" IP
IP616	75+41.91	33.00'	127691.062	451166.312	DRILL HOLE
IP651	76+55.60	57.26'	127759.432	451302.272	DRILL HOLE W/ CHISELED 'X'
IP652	10+50.82 'RN'	32.76'	127784.430	451302.528	MAG NAIL
IP653	10+52.72 'RN'	33.24'	127785.648	451368.543	3/4" IB W/ CAP
IP654	76+97.90	93.57'	127760.649	451368.288	3/4" IB W/ CAP
IP655	11+61.44 'S'	34.05'	127762.494	451468.312	DRILL HOLE W/ CHISELED 'X'
IP656	11+59.65 'S'	31.95'	127696.470	451467.638	UNABLE TO SET
IP657	77+36.36	39.90'	127694.625	451367.613	MAG NAIL
IP658	77+41.18	33.18'	127686.358	451367.529	DRILL HOLE W/ CHISELED 'X'
IP661	08+60.71 'RS'	33.30'	127528.510	451365.915	MAG NAIL
IP662	08+60.69 'RS'	32.70'	127529.184	451299.920	3/4" IB W/ CAP

ALIGNMENT CURVE TABLE

CURVE	PI	X	Y	Δ	D	T	L	R
1	76+33.39	451259.480	127724.363	36°29'52"	35°00'02"	53.98'	104.29'	163.70'
2	10+63.60 'S'	451368.391	127726.750	52°48'55"	76°23'40"	37.24'	69.13'	75.00'
3	09+80.79 'RS'	451333.870	127648.437	6°57'58"	95°29'35"	3.65'	7.29'	60.00'

R/W COURSE TABLE
(NOT SHOWN ON MAP)

COURSE	BEARING	DISTANCE
6601-6602	S0°00'16"W	10.35'
IP657-IP658	S0°35'07"W	8.27'
6603-6604	S65°42'59"W	5.51'
IP584-6606	S23°31'16"E	4.54'
6606-6607	S62°11'35"E	5.13'

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	R/W SQUARE FEET REQUIRED NEW	EXISTING	TOTAL	T.L.E. SQ. FT.	P.L.E. SQ. FT.
124	RICHARD J. VON RUDEN & PHYLLIS J. VON RUDEN, HUSBAND & WIFE	FEE,TLE	26	--	26	638	--
141	GATEWAY REAL ESTATE, LLC	TLE	--	--	--	122	--
142	AKD PETROLEUM, LLC	FEE,TLE	15	--	15	132	--
140	LILA JEAN JOHNSRUD	FEE,TLE	15	--	15	139	--

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

EASEMENT TABLE

UTILITY NUMBER	OWNER	RECORDING INFORMATION	LOCATED IN R/W PARCEL #
501	NORTHERN STATES POWER COMPANY, A WISCONSIN CORPORATION	V. 341, P. 95 / Doc No 724664	141

UTILITY INTERESTS REQUIRED

UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
501	XCEL ENERGY - GAS	RELEASE OF RIGHTS

GN

SCALE: FEET

PARAGON ASSOCIATES
Environmental Design & Consulting
CIVIL ENGINEERING . LANDSCAPE ARCHITECTURE . SURVEYING

I, JACOB K. STEPHENSON, 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 SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 5/6/2019
PRINT NAME: JACOB K. STEPHENSON
REGISTRATION NUMBER: S-3076

WISCONSIN JACOB K. STEPHENSON S-3076 BLAIR WIS LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE CITY OF LA CROSSE
SIGNATURE: _____ DATE: 5.8.19
PRINT NAME: RANDY TURTENWALD
DIRECTOR OF ENGINEERING & PUBLIC WC

PLOT DATE : 5/6/2019 2:03 PM PLOT BY : RYAN JOHNSON

AMENDMENT NO. 1
5120-03-22- 4.06

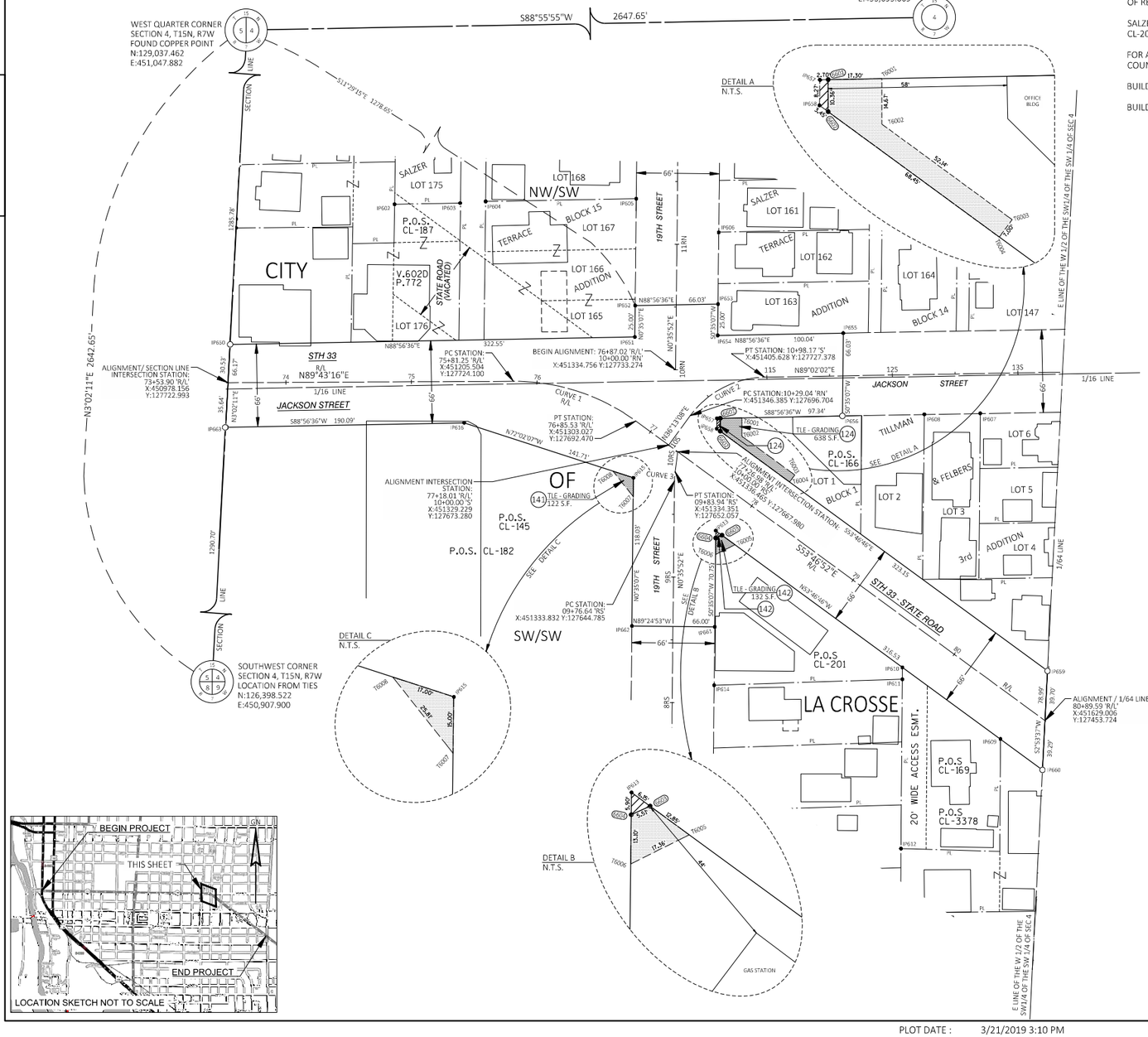
TRANSPORTATION PROJECT PLAT NO: 5120-03-22-4.06

PART OF THE NORTHWEST 1/4 OF OF THE SOUTHWEST 1/4 AND PART OF THE SOUTHWEST 1/4 OF OF THE SOUTHWEST 1/4 OF SECTION 4, TOWNSHIP 15 NORTH, RANGE 7 WEST, CITY OF LA CROSSE, LA CROSSE COUNTY, WISCONSIN.

CITY OF LA CROSSE, JACKSON STREET-STATE ROAD, 3RD STREET TO 23RD STREET, LA CROSSE COUNTY, WI

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

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 62.22, WISCONSIN STATUTES, THE CITY OF LA CROSSE 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 PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF LA CROSSE FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF LA CROSSE, PURSUANT TO THE PROVISIONS OF SECTION 62.22, WISCONSIN STATUTES.



NOTES:
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), LA CROSSE COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES, GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

NGS CONTROL POINT UTILIZED: PID: DH5434, DESIGNATION: SHELBY GPS, LA CROSSE COUNTY, WI.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF RECORD.

REFERENCE LINE NOT NECESSARILY CONSTRUCTION REFERENCE LINE.

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. EXCLUDING RIGHT-OF-WAY LINES, THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE CITY OF LA CROSSE, AND/OR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN LA CROSSE, WI.

EXISTING HIGHWAY RIGHT-OF-WAY FOR STATE HIGHWAY 33/JACKSON STREET SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

SALZER TERRACE ADDITION, TILLMAN & FELBERS 3RD ADDITION, P.O.S. CL-187, P.O.S. CL-166, P.O.S. CL-169, P.O.S. CL-3378, P.O.S. CL-201, P.O.S. CL-145 AND P.O.S. CL-182.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS, IN LA CROSSE COUNTY, AS SHEET 2 OF 2 OF DOCUMENT No. 1721775.

BUILDING LOCATIONS WERE PROVIDED TO PARAGON ASSOCIATES BY WISCONSIN DEPARTMENT OF TRANSPORTATION.

BUILDINGS WILL NOT BE AFFECTED BY TLEs.

ACCEPTED IN THE OFFICE OF THE REGISTER OF DEEDS IN LA CROSSE COUNTY, WISCONSIN AT 10:20 A.M. ON April 5, 2019 AS DOCUMENT NO. 1724106 AND FILED IN TPP CAB Pg 92B

Debra K Kadrmas Deputy
Register of Deeds

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER: 5120-03-22-4.06
SHEET 1 OF 1

COORDINATE TABLE - TLE POINTS				
PT.#	STATION	OFFSET	Y	X
T6001	77+52.28	52.01'	127694.994	451387.610
T6002	77+60.95	40.18'	127680.326	451387.610
T6003	78+13.08	40.18'	127649.519	451429.670
T6004	78+13.08	33.18'	127643.872	451425.534
T6005	78+07.49	32.82'	127593.928	451382.028
T6006	77+99.56	48.26'	127586.156	451366.505
T6007	77+19.48	49.83'	127632.207	451300.972
T6008	76+94.60	42.97'	127652.449	451284.954

COORDINATE TABLE - FEE POINTS					
PT.#	STATION	OFFSET	Y	X	
6601	77+38.51	41.54'	127694.675	451370.313	
6602	77+44.63	33.18'	127684.319	451370.312	
6603	77+94.64	32.82'	127601.521	451371.661	
6604	77+91.93	37.62'	127599.255	451366.639	

EXISTING MONUMENTS					
PT.#	STATION	OFFSET	Y	X	DESCRIPTION
IP602	74+87.26	141.51'	127865.153	451110.819	3/4" IB
IP603	75+39.44	142.16'	127866.060	451162.999	3/4" IB
IP604	75+59.85	143.40'	127867.392	451183.401	1" IP
IP605	11+35.95 'RN'	32.79'	127869.558	451303.385	1" IP
IP606	11+09.87 'RN'	33.14'	127842.794	451369.042	1" IP
IP607	12+69.45 'S'	31.78'	127698.491	451577.419	1.5" IP
IP608	12+24.89 'S'	31.79'	127697.733	451532.867	1.5" IP
IP609	80+69.68	32.77'	127439.047	451593.579	1" IP
IP610	79+72.86	32.87'	127496.179	451515.407	CAPPED IB
IP611	79+78.44	40.45'	127486.764	451515.435	CAPPED IB
IP612	80+57.25	149.96'	127351.852	451514.310	1" IP
IP613	77+88.49	32.82'	127605.154	451366.701	CAPPED IB
IP614	08+14.21 'RS'	33.28'	127482.015	451365.413	CAPPED IB
IP615	77+10.80	37.62'	127647.187	451301.184	1" IP
IP616	75+41.91	33.00'	127691.052	451166.312	DRILL HOLE
IP651	76+55.60	57.26'	127759.432	451302.272	DRILL HOLE W/ CHISELED 'X'
IP652	10+50.82 'RN'	32.76'	127784.430	451302.528	MAG NAIL
IP653	10+52.72 'RN'	33.24'	127785.648	451368.543	3/4" IB W/ CAP
IP654	76+97.90	93.57'	127760.649	451368.288	3/4" IB W/ CAP
IP655	11+61.44 'S'	34.05'	127762.494	451468.312	DRILL HOLE W/ CHISELED 'X'
IP656	11+59.65 'S'	31.95'	127696.470	451467.638	UNABLE TO SET
IP657	77+36.36	39.90'	127694.625	451367.613	MAG NAIL
IP658	77+41.18	33.18'	127686.358	451367.529	DRILL HOLE W/ CHISELED 'X'
IP661	08+60.71 'RS'	33.30'	127528.510	451365.916	MAG NAIL
IP662	08+60.69 'RS'	32.70'	127529.184	451299.920	3/4" IB W/ CAP

ALIGNMENT CURVE TABLE									
CURVE	PI	X	Y	Δ	D	T	L	R	
1	76+33.39	451259.480	127724.363	36°29'52"	35°00'02"	53.98'	104.29'	163.70'	
2	10+63.60 'S'	451368.391	127726.750	52°48'55"	76°23'40"	37.24'	69.13'	75.00'	
3	09+80.29 'RS'	451333.870	127648.437	6°57'58"	95°29'35"	3.65	7.29'	60.00'	

R/W COURSE TABLE (NOT SHOWN ON MAP)		
COURSE	BEARING	DISTANCE
6601-6602	S0°00'16"W	10.35'
IP657-IP658	S0°35'07"W	8.27'
6603-6604	S65°42'59"W	5.51'

SCHEDULE OF LANDS & INTERESTS REQUIRED							
PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	R/W SQUARE FEET REQUIRED			T.L.E. SQ. FT.	P.L.E. SQ. FT.
			NEW	EXISTING	TOTAL		
124	RICHARD J. VON RUDEN & PHYLLIS J. VON RUDEN, HUSBAND & WIFE	FEE,TLE	26	--	26	638	--
141	GATEWAY REAL ESTATE, LLC	TLE	--	--	--	122	--
142	AKD PETROLEUM, LLC	FEE,TLE	15	--	15	132	--

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

EASEMENT TABLE			
UTILITY NUMBER	OWNER	RECORDING INFORMATION	LOCATED IN R/W PARCEL #
501	NORTHERN STATES POWER COMPANY, A WISCONSIN CORPORATION	V. 341, P. 95 / Doc No 724664	141

UTILITY INTERESTS REQUIRED		
UTILITY NUMBER	OWNER (S)	INTEREST REQUIRED
501	XCEL ENERGY - GAS	RELEASE OF RIGHTS

GN

0 50 100
SCALE, FEET

PARAGON ASSOCIATES
Environmental Design & Consulting
CIVIL ENGINEERING . LANDSCAPE ARCHITECTURE . SURVEYING

I, JACOB K. STEPHENSON, 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 SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 3/21/2019
PRINT NAME: JACOB K. STEPHENSON
REGISTRATION NUMBER: S-3076

WISCONSIN JACOB K. STEPHENSON S-3076 BLAIR WIS LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE CITY OF LA CROSSE
SIGNATURE: _____ DATE: 4.5.19
PRINT NAME: RANDY TURTENWALD
DIRECTOR OF ENGINEERING & PUBLIC W

PLOT DATE : 3/21/2019 3:10 PM PLOT BY : RYAN JOHNSON

TRANSPORTATION PROJECT PLAT NO: 5120-03-22-4.07 - AMENDMENT NO. 1

ADDS PARCEL NO. 260 TO THE SCHEDULE OF LANDS & INTERESTS REQUIRED OF TRANSPORTATION PROJECT PLAT 5120-03-22-4.07 RECORDED AS DOCUMENT NO. 1724107, TPP CAB 93A.

PART OF THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 4, TOWNSHIP 15 NORTH, RANGE 7 WEST, CITY OF LA CROSSE, LA CROSSE COUNTY, WISCONSIN.

CITY OF LA CROSSE, JACKSON STREET-STATE ROAD, 3RD STREET TO 23RD STREET, LA CROSSE COUNTY, WI

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

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 62.22, WISCONSIN STATUTES, THE CITY OF LA CROSSE 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 PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF LA CROSSE FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF LA CROSSE, PURSUANT TO THE PROVISIONS OF SECTION 62.22, WISCONSIN STATUTES.

NOTES:
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), LA CROSSE COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES, GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

NGS CONTROL POINT UTILIZED: PID: DH5434, DESIGNATION: SHELBY GPS, LA CROSSE COUNTY, WI.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF RECORD.

REFERENCE LINE NOT NECESSARILY CONSTRUCTION REFERENCE LINE.

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. EXCLUDING RIGHT-OF-WAY LINES, THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE CITY OF LA CROSSE, AND/OR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN LA CROSSE, WI.

EXISTING HIGHWAY RIGHT-OF-WAY FOR STATE HIGHWAY 33/JACKSON STREET SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

FAIRFAX ADDITION, P.O.S. CL-213, P.O.S. CL-175, P.O.S. CL-153 AND P.O.S. CL-196.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS, IN LA CROSSE COUNTY, AS SHEET 2 OF 2 OF DOCUMENT No. 1721775.

BUILDING LOCATIONS WERE PROVIDED TO PARAGON ASSOCIATES BY WISCONSIN DEPARTMENT OF TRANSPORTATION.

BUILDINGS WILL NOT BE AFFECTED BY TLEs.

ACCEPTED IN THE OFFICE OF THE REGISTER OF DEEDS IN LA CROSSE COUNTY, WISCONSIN AT 8:09 A.M. ON July 23, 2019 AS DOCUMENT NO. 1729576 AND FILED IN TPP CAB Pg. 95B

Cheryl A. McBride
Register of Deeds

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER: 5120-03-22-4.07
AMENDMENT NO. 1
SHEET 1 OF 1

WEST QUARTER CORNER
SECTION 4, T15N, R7W
FOUND COPPER POINT
N:129,037.462
E:451,047.882

SOUTHWEST CORNER
SECTION 4, T15N, R7W
LOCATION FROM TIES
N:126,398.522
E:450,907.900

ALIGNMENT INTERSECTION STATION:
81+98.59 'R/L'
09+96.31 'T'
X:451716.946 Y:127389.318

ALIGNMENT / 1/64 LINE INTERSECTION STATION:
80+89.59 'R/L'
X:451629.006
Y:127453.724

ALIGNMENT INTERSECTION STATION:
82+31.92 'R/L'
10+00.00 'U'
X:451743.832 Y:127369.626

ALIGNMENT INTERSECTION STATION:
86+73.16 'R/L'
09+97.00 'V'
X:452099.811 Y:127108.910

ALIGNMENT INTERSECTION STATION:
88+42.01 'R/L'
09+97.00 'V'
X:452236.034 Y:127009.141

ALIGNMENT / 1/16 LINE INTERSECTION STATION:
10+33.84 'W'
X:452272.866
Y:127009.715

ALIGNMENT / 1/16 LINE INTERSECTION STATION:
88+86.08 'R/L'
X:452271.587
Y:126983.102

ALIGNMENT INTERSECTION STATION:
08+95.09 'V'
08+59.86 'W'
X:452098.913 Y:127007.004

COORDINATE TABLE - FEE POINTS

PT.#	STATION	OFFSET	Y	X
7701	81+31.36	33.17'	127455.801	451682.306
7702	81+32.47	35.61'	127457.117	451684.639
7703	83+36.30	34.97'	127336.164	451848.713
7704	83+37.41	33.16'	127334.046	451848.537
7705	86+05.70	33.15'	127179.517	452064.976
7706	86+05.49	37.70'	127179.309	452067.493
7707	88+05.98	33.22'	127057.231	452226.592
7708	88+07.16	34.15'	127057.283	452228.091
7709	88+32.45	34.44'	127042.573	452248.669

COORDINATE TABLE - TLE POINTS

PT.#	STATION	OFFSET	Y	X
T7001	81+19.21	33.17'	127462.980	451672.504
T7002	81+25.48	45.37'	127469.116	451684.773
T7003	82+47.89	50.78'	127401.152	451786.725
T7004	82+46.08	53.17'	127404.152	451786.676
T7005	82+62.82	65.85'	127404.498	451807.673
T7006	82+64.63	63.46'	127401.498	451807.722
T7007	83+49.85	45.24'	127336.444	451865.710
T7008	83+61.91	33.16'	127319.569	451868.302
T7009	85+56.90	33.16'	127204.353	452025.606
T7010	85+53.46	38.07'	127210.351	452025.739
T7011	86+03.50	40.46'	127182.708	452067.523
T7012	86+76.61	51.84'	127148.692	452133.228
T7013	86+79.03	53.62'	127148.696	452136.228
T7014	87+03.04	33.17'	127118.016	452143.519
T7015	88+26.48	49.36'	127058.137	452252.670
T7016	88+44.45	62.97'	127058.502	452275.210
T7017	86+67.89	49.09'	127072.420	452066.559
T7018	86+27.22	32.85'	127109.555	452043.338
T7019	82+81.73	32.84'	127313.700	451764.621
T7020	82+70.89	44.21'	127310.930	451749.146
T7021	81+94.35	50.72'	127350.904	451683.561
T7022	81+63.54	32.83'	127383.539	451669.270
T7030	87+13.90	33.18'	127111.604	452152.282
T7031	87+13.89	43.18'	127119.675	452158.187
T7032	87+53.89	43.20'	127096.054	452190.468
T7033	87+53.90	33.20'	127087.984	452184.563

R/W COURSE TABLE

(NOT SHOWN ON MAP)

COURSE	BEARING	DISTANCE
7701-7702	N60°34'38"E	2.68'
IP754-IP755	S53°46'46"E	9.30'
7703-7704	S4°45'06"W	2.12'
7705-7706	N33°35'01"E	4.55'
7707-7708	N88°00'38"E	1.50'
7708-7709	S54°26'30"E	25.30'
7709-IP764	N89°03'11"E	25.80'
IP763-IP764	N89°03'11"E	27.80'

EXISTING MONUMENTS

PT.#	STATION	OFFSET	Y	X	DESCRIPTION
IP700	11+74.85 'T'	32.93'	127568.196	451685.883	1.5" IP
IP701	12+06.20 'U'	32.67'	127403.834	451949.780	1.5" IP
IP702	13+24.76 'U'	32.65'	127339.404	452068.828	DRILL HOLE
IP703	87+21.94	125.97'	127181.710	452213.598	DRILL HOLE
IP704	87+88.77	33.26'	127067.434	452212.739	3/4" IB
IP705	88+30.70	33.11'	127042.537	452246.479	3/4" IB
IP707	07+10.47 'W'	32.97'	127037.646	451949.022	3/4" IB
IP708	09+27.31 'V'	32.77'	127039.513	452066.430	1" IP
IP709	86+56.22	32.85'	127092.419	452066.734	1" IP
IP710	85+58.06	32.84'	127150.422	451987.546	1" IP
IP711	85+07.97	32.69'	127180.137	451947.225	1" IP
IP712	84+59.12	32.83'	127208.891	451907.731	3/4" IB
IP713	84+10.55	32.96'	127237.487	451868.427	3/4" IB
IP714	83+60.97	32.94'	127266.800	451828.481	1" IP
IP715	82+62.74	32.83'	127324.929	451749.296	1" IP
IP716	08+08.96 'T'	33.04'	127201.634	451748.020	1" IP
IP717	07+90.02 'T'	33.02'	127182.697	451747.805	1" IP
IP718	08+70.12 'T'	33.59'	127263.484	451682.034	1" IP
IP719	09+19.12 'T'	32.97'	127312.475	451683.170	1" IP
IP750	80+67.78	33.17'	127493.372	451631.010	CALCULATED POSITION
IP751	81+34.21	33.17'	127454.117	451684.605	3/4" IB W/ CAP
IP752	11+36.51 'T'	32.96'	127529.851	451685.453	3/4" IB W/ CAP
IP753	11+36.46 'T'	33.04'	127529.112	451751.649	3/4" IB W/ CAP
IP754	82+15.36	33.17'	127406.166	451750.073	DRILL HOLE W/ CHISELED 'X'
IP755	82+24.66	33.17'	127400.672	451757.573	DRILL HOLE W/ CHISELED 'X'
IP756	11+79.50 'U'	32.43'	127403.397	451923.086	3/4" IB W/ CAP
IP757	11+80.10 'U'	33.57'	127337.406	451924.173	DRILL HOLE
IP758	83+33.91	33.16'	127336.115	451845.713	DRILL HOLE W/ CHISELED 'X'
IP759	86+08.76	33.15'	127173.709	452067.444	DRILL HOLE W/ CHISELED 'X'
IP760	11+37.72 'V'	32.94'	127249.418	452068.106	DRILL HOLE W/ CHISELED 'X'
IP761	11+37.23 'V'	33.06'	127248.842	452134.103	DRILL HOLE W/ CHISELED 'X'
IP762	86+90.04	33.17'	127125.693	452133.027	MAG NAIL
IP763	88+30.86	33.23'	127042.540	452246.670	3/4" IB W/ CAP
IP764	88+53.01	50.02'	127043.000	452274.465	CALCULATED POSITION
IP765	89+07.72	32.74'	126943.905	452269.704	CALCULATED POSITION
IP766	89+53.06	32.76'	126976.183	452225.590	DRILL HOLE
IP767	08+63.01 'V'	33.08'	126974.631	452131.707	3/4" IB W/ CAP
IP770	08+61.33 'V'	32.92'	126973.539	452065.695	DRILL HOLE
IP773	09+27.35 'V'	32.93'	127039.558	452066.272	3/4" IB W/ CAP
IP774	08+56.53 'T'	33.02'	127249.201	451748.500	DRILL HOLE
IP775	08+56.53 'T'	32.98'	127249.892	451682.504	MAG NAIL
IP776	81+81.54	32.83'	127372.903	451683.791	3/4" IB W/ CAP
IP777	81+11.17	32.83'	127414.483	451627.023	CALCULATED POSITION

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	R/W SQUARE FEET REQUIRED NEW	EXISTING	TOTAL	T.L.E. SQ. FT.	P.L.E. SQ. FT.
232	JEFFERY A. BEIRNE & JOAN M. BEIRNE, HUSBAND & WIFE	FEE,TLE	27		27	564	
233	SAMUEL T. BROWN	TLE	-		-	167	
240	SCOTT J. CURTIS, TRUSTEE OF THE SCOTT J. CURTIS REVOCABLE TRUST	FEE,TLE	7		7	310	
242	DANIEL D. PUENT	FEE,TLE	3		3	166	
243	NORMAN E. TEVIS & LUANN R. TEVIS, HUSBAND & WIFE	TLE	-		-	63	
244	J&L REAL ESTATE, LLC	TLE	-		-	235	
248	CRAIG BUCKLEY & JESSSICA BUCKLEY, HUSBAND & WIFE	TLE	-		-	108	
249	DESIREE A. EHLERT	FEE,TLE	4		4	88	
251	ROLAND L. HELMREICH & BETTY L. HELMREICH, HUSBAND & WIFE	TLE	-		-	161	
260	SAMUEL T. BROWN	TLE	-		-	400	

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

BEGIN PROJECT
THIS SHEET
END PROJECT
LOCATION SKETCH NOT TO SCALE

PARAGON ASSOCIATES
Environmental Design & Consulting
CIVIL ENGINEERING . LANDSCAPE ARCHITECTURE . SURVEYING

I, JACOB K. STEPHENSON, 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 SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN JACOB K. STEPHENSON S-3076 BLAIR WIS LAND SURVEYOR

SIGNATURE: _____ DATE: 7/18/2019
PRINT NAME: JACOB K. STEPHENSON
REGISTRATION NUMBER: S-3076

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE CITY OF LA CROSSE
SIGNATURE: _____ DATE: 7-22-19
PRINT NAME: RANDY TURTENWALD
DIRECTOR OF ENGINEERING & PUBLIC W

PLOT DATE : 7/18/2019 9:31 AM PLOT BY : RYAN JOHNSON

AMENDMENT NO. 1
5120-03-22- 4.07

TRANSPORTATION PROJECT PLAT NO: 5120-03-22-4.07

PART OF THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 4, TOWNSHIP 15 NORTH, RANGE 7 WEST, CITY OF LA CROSSE, LA CROSSE COUNTY, WISCONSIN.

CITY OF LA CROSSE, JACKSON STREET-STATE ROAD, 3RD STREET TO 23RD STREET, LA CROSSE COUNTY, WI

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

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 62.22, WISCONSIN STATUTES, THE CITY OF LA CROSSE 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 PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF LA CROSSE FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF LA CROSSE, PURSUANT TO THE PROVISIONS OF SECTION 62.22, WISCONSIN STATUTES.

NOTES:
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), LA CROSSE COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES, GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

NGS CONTROL POINT UTILIZED: PID: DH5434, DESIGNATION: SHELBY GPS, LA CROSSE COUNTY, WI.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF RECORD.

REFERENCE LINE NOT NECESSARILY CONSTRUCTION REFERENCE LINE.

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. EXCLUDING RIGHT-OF-WAY LINES, THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE CITY OF LA CROSSE, AND/OR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN LA CROSSE, WI.

EXISTING HIGHWAY RIGHT-OF-WAY FOR STATE HIGHWAY 33/JACKSON STREET SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

FAIRFAX ADDITION, P.O.S. CL-213, P.O.S. CL-175, P.O.S. CL-153 AND P.O.S. CL-196.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS, IN LA CROSSE COUNTY, AS SHEET 2 OF 2 OF DOCUMENT No. 1721775.

BUILDING LOCATIONS WERE PROVIDED TO PARAGON ASSOCIATES BY WISCONSIN DEPARTMENT OF TRANSPORTATION.

BUILDINGS WILL NOT BE AFFECTED BY TLEs.

ACCEPTED IN THE OFFICE OF THE REGISTER OF DEEDS IN LA CROSSE COUNTY, WISCONSIN AT 10:26 A.M. ON April 5, 2019 AS DOCUMENT NO. 1724107 AND FILED IN TPPLAB Pg 93A

Robin K Kadrmas Deputy
Register of Deeds

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER: 5120-03-22-4.07
SHEET 1 OF 1

COORDINATE TABLE - FEE POINTS

PT.#	STATION	OFFSET	Y	X
7701	81+31.36	33.17'	127455.801	451682.306
7702	81+32.47	35.61'	127457.117	451684.639
7703	83+36.30	34.97'	127336.164	451848.713
7704	83+37.41	33.16'	127334.046	451848.537
7705	86+05.70	33.15'	127175.517	452064.976
7706	86+05.49	37.70'	127179.309	452067.493
7707	88+05.98	33.22'	127057.231	452226.592
7708	88+07.16	34.15'	127057.283	452228.091
7709	88+32.45	34.44'	127042.573	452248.669

COORDINATE TABLE - TLE POINTS

PT.#	STATION	OFFSET	Y	X
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T7002	81+25.48	45.37'	127469.116	451684.773
T7003	82+47.89	50.78'	127401.152	451786.725
T7004	82+46.08	53.17'	127404.152	451786.676
T7005	82+62.82	65.85'	127404.498	451807.673
T7006	82+64.63	63.46'	127401.498	451807.722
T7007	83+49.85	45.24'	127336.444	451865.710
T7008	83+61.91	33.16'	127319.569	451868.302
T7009	85+56.90	33.16'	127204.353	452025.606
T7010	85+53.46	38.07'	127210.351	452025.739
T7011	86+03.50	40.46'	127182.708	452067.523
T7012	86+76.61	51.84'	127148.692	452133.228
T7013	86+79.03	53.62'	127148.696	452136.228
T7014	87+03.04	33.17'	127118.016	452143.519
T7015	88+26.48	49.36'	127058.137	452252.670
T7016	88+44.45	62.97'	127058.502	452275.210
T7017	86+67.89	49.09'	127072.420	452066.559
T7018	86+27.22	32.85'	127109.555	452043.338
T7019	82+81.73	32.84'	127313.700	451764.621
T7020	82+70.89	44.21'	127310.930	451749.146
T7021	81+94.35	50.72'	127350.904	451683.561
T7022	81+63.54	32.83'	127383.539	451669.270

R/W COURSE TABLE
(NOT SHOWN ON DRAWING)

COURSE	BEARING	DISTANCE
7701-7702	N60°34'38"E	2.68'
IP754-IP755	S53°46'46"E	9.30'
7703-7704	S4°45'06"W	2.12'
7705-7706	N33°35'01"E	4.55'
7707-7708	N88°00'38"E	1.50'
7708-7709	S54°26'30"E	25.30'
7709-IP764	N89°03'11"E	25.80'
IP763-IP764	N89°03'11"E	27.80'

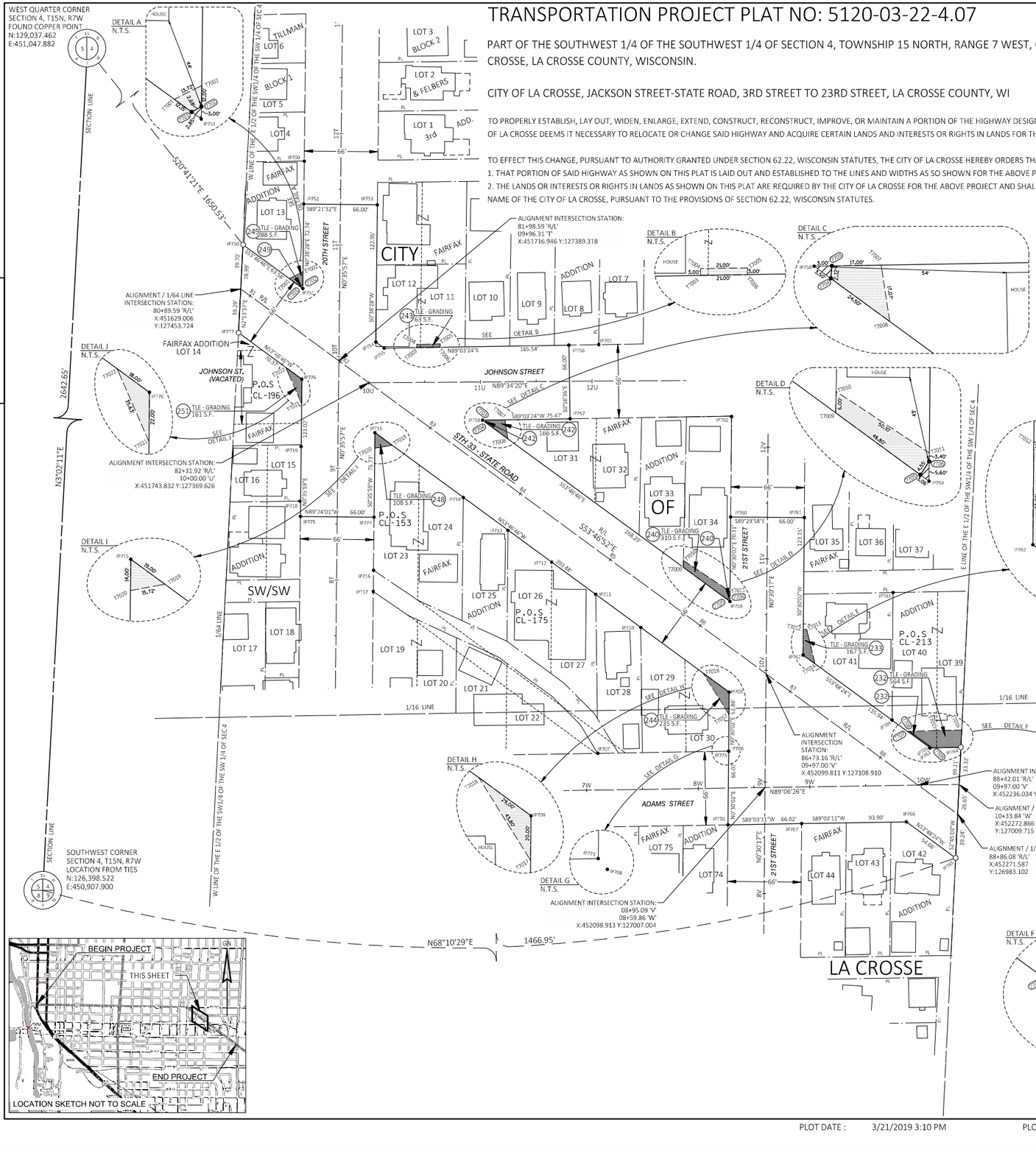
EXISTING MONUMENTS

PT.#	STATION	OFFSET	Y	X	DESCRIPTION
IP700	11+74.85 'T'	32.93'	127568.196	451685.883	1.5" IP
IP701	12+06.20 'U'	32.67'	127403.834	451949.780	1.5" IP
IP702	13+24.76 'U'	32.65'	127339.404	452068.828	DRILL HOLE
IP703	87+21.96	125.97'	127181.710	452213.598	DRILL HOLE
IP704	87+88.77	33.26'	127067.434	452212.739	3/4" IB
IP705	88+30.70	33.11'	127042.537	452246.479	3/4" IB
IP707	07+10.47 'W'	32.97'	127037.646	451949.022	3/4" IB
IP708	05+27.31 'V'	32.77'	127039.513	452066.430	1" IP
IP709	86+56.22	32.85'	127092.419	452066.734	1" IP
IP710	85+58.06	32.84'	127150.422	451987.546	1" IP
IP711	85+07.97	32.69'	127180.137	451947.225	1" IP
IP712	84+59.12	32.83'	127208.891	451907.731	3/4" IB
IP713	84+10.55	32.96'	127237.487	451868.477	3/4" IB
IP714	83+60.97	32.94'	127266.800	451828.481	1" IP
IP715	82+62.74	32.83'	127324.929	451749.296	1" IP
IP716	08+08.96 'T'	33.04'	127201.634	451748.020	1" IP
IP717	07+90.02 'T'	33.02'	127182.697	451747.805	1" IP
IP718	08+70.12 'T'	33.59'	127263.484	451682.034	1" IP
IP719	09+19.12 'T'	32.97'	127312.475	451683.170	1" IP
IP750	80+67.78	33.17'	127493.372	451631.010	CALCULATED POSITION
IP751	81+34.21	33.17'	127454.117	451684.605	3/4" IB W/ CAP
IP752	11+36.51 'T'	32.96'	127529.851	451685.453	3/4" IB W/ CAP
IP753	11+36.46 'T'	33.04'	127529.112	451751.649	3/4" IB W/ CAP
IP754	82+15.36	33.17'	127406.166	451750.073	DRILL HOLE W/ CHISELED 'X'
IP755	82+24.66	33.17'	127400.672	451757.573	DRILL HOLE W/ CHISELED 'X'
IP756	11+79.50 'U'	32.43'	127403.397	451923.086	3/4" IB W/ CAP
IP757	11+80.10 'U'	33.57'	127337.406	451924.173	DRILL HOLE
IP758	83+33.91	33.16'	127336.115	451845.713	DRILL HOLE W/ CHISELED 'X'
IP759	86+08.76	33.15'	127173.709	452067.444	DRILL HOLE W/ CHISELED 'X'
IP760	11+37.22 'V'	32.94'	127249.418	452068.106	DRILL HOLE W/ CHISELED 'X'
IP761	11+37.23 'V'	33.06'	127248.842	452134.103	DRILL HOLE W/ CHISELED 'X'
IP762	86+90.04	33.17'	127125.693	452133.027	MAG NAIL
IP763	88+30.86	33.23'	127042.540	452246.670	3/4" IB W/ CAP
IP764	88+53.01	50.02'	127043.000	452274.465	CALCULATED POSITION
IP765	89+07.72	32.74'	126943.905	452269.704	CALCULATED POSITION
IP766	88+53.06	32.76'	126976.183	452225.590	DRILL HOLE
IP767	08+63.01 'V'	33.08'	126974.631	452131.707	3/4" IB W/ CAP
IP770	08+61.33 'V'	32.92'	126973.539	452065.695	DRILL HOLE
IP773	09+27.35 'V'	32.93'	127039.558	452066.272	3/4" IB W/ CAP
IP774	08+56.53 'T'	33.02'	127249.201	451748.500	DRILL HOLE
IP775	08+56.53 'T'	32.98'	127249.892	451682.504	MAG NAIL
IP776	83+81.54	32.83'	127372.903	451683.791	3/4" IB W/ CAP
IP777	81+11.17	32.83'	127414.483	451627.023	CALCULATED POSITION

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	R/W SQUARE FEET REQUIRED NEW	EXISTING	TOTAL	T.L.E. SQ. FT.	P.L.E. SQ. FT.
232	JEFFERY A. BEIRNE & JOAN M. BEIRNE, HUSBAND & WIFE	FEE,TLE	27		27	564	
233	SAMUEL T. BROWN	TLE	-		-	167	
240	SCOTT J. CURTIS, TRUSTEE OF THE SCOTT J. CURTIS REVOCABLE TRUST	FEE,TLE	7		7	310	
242	DANIEL D. PUENT	FEE,TLE	3		3	166	
243	NORMAN E. TEVIS & LUANN R. TEVIS, HUSBAND & WIFE	TLE	-		-	63	
244	J&L REAL ESTATE, LLC	TLE	-		-	235	
248	CRAIG BUCKLEY & JESSICA BUCKLEY, HUSBAND & WIFE	TLE	-		-	108	
249	DESIREE A. EHLERT	FEE,TLE	4		4	88	
251	ROLAND L. HELMREICH & BETTY L. HELMREICH, HUSBAND & WIFE	TLE	-		-	161	

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



PARAGON ASSOCIATES
Environmental Design & Consulting
CIVIL ENGINEERING . LANDSCAPE ARCHITECTURE . SURVEYING

I, JACOB K. STEPHENSON, 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 SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 3/21/2019
PRINT NAME: JACOB K. STEPHENSON
REGISTRATION NUMBER: S-3076

JACOB K. STEPHENSON S-3076 BLAIR WIS — WISCONSIN — LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE CITY OF LA CROSSE
SIGNATURE: _____ DATE: 4-5-19
PRINT NAME: RANDY TURTENWALD
DIRECTOR OF ENGINEERING & PUBLIC W

PLOT DATE : 3/21/2019 3:10 PM PLOT BY : RYAN JOHNSON

5120-03-22- 4.07

1759276
LACROSSE COUNTY
REGISTER OF DEEDS
CHERYL A. MCBRIDE

RECORDED ON
11/13/2020 01:21PM
PLAT FEE: $25.00
VOL: TPP CAB PAGE: 122A
PAGES 1

TRANSPORTATION PROJECT PLAT NO: 5120-03-22-4.08 AMENDMENT NO. 1

ADDS PARCEL NO. 381 TO TRANSPORTATION PROJECT PLAT 5120-03-22-4.08, RECORDED AS DOCUMENT NO. 1724108, TPP CAB PAGE 93B.

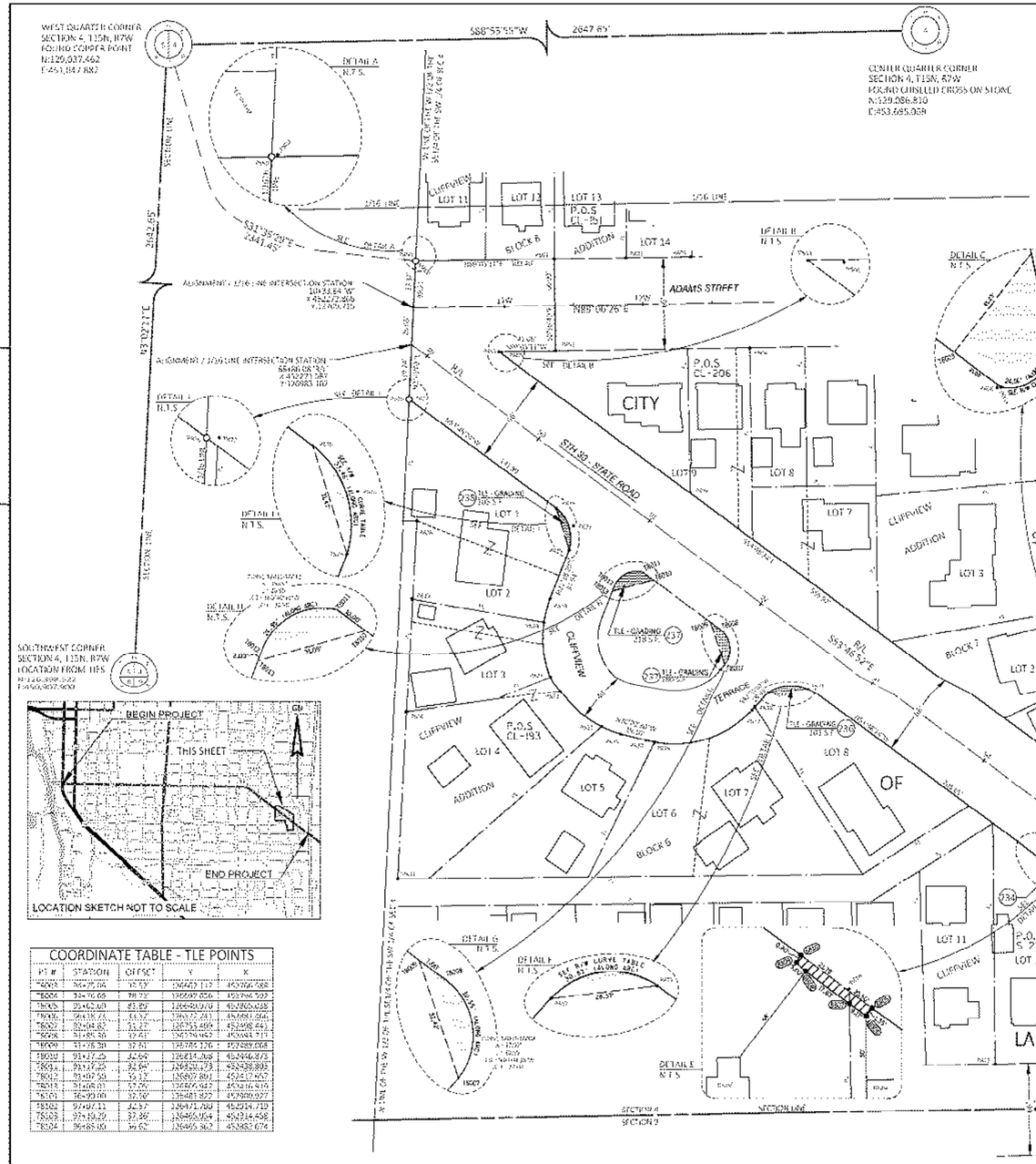
PART OF THE SOUTHEAST 1/4 OF OF THE SOUTHWEST 1/4, SECTION 4, AND PART OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 9, TOWNSHIP 15 NORTH, RANGE 7 WEST, CITY OF LA CROSSE, LA CROSSE COUNTY, WISCONSIN.

CITY OF LA CROSSE, JACKSON STREET-STATE ROAD, 3RD STREET TO 23RD STREET, LA CROSSE COUNTY, WI

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

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 62.22, WISCONSIN STATUTES, THE CITY OF LA CROSSE 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 PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF LA CROSSE FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF LA CROSSE, PURSUANT TO THE PROVISIONS OF SECTION 62.22, WISCONSIN STATUTES.

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER: 5120-03-22-4.08
AMENDMENT NO. 1
SHEET 1 OF 1



COORDINATE TABLE - TLE POINTS

Pt.#	STATION	OFFSET	Y	X
*8001	96+29.96	16.53'	126662.112	452706.088
*8004	94+76.68	78.72'	126597.656	452746.502
8005	95+62.60	81.82'	126680.078	452800.638
*8006	96+08.43	53.32'	126672.283	452681.844
*8007	92+48.85	53.32'	126579.409	452698.247
*8008	91+96.80	53.32'	126570.462	452644.718
*8009	93+06.30	32.61'	126785.126	452689.068
8010	93+27.25	32.66'	126834.268	452656.973
*8011	93+47.66	32.54'	126880.078	452638.893
*8012	93+69.50	59.23'	126907.891	452617.457
*8013	91+06.03	57.06'	126669.622	452616.919
*8101	96+20.00	32.50'	126481.922	452699.027
*8102	97+07.11	32.57'	126571.088	452714.710
*8103	97+30.25	32.56'	126620.064	452734.458
*8104	96+88.60	99.62'	126605.367	452682.674

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	R/W SQUARE FEET REQUIRED			T.L.E. SQ. FT.	P.L.E. SQ. FT.
			NEW	EXISTING	TOTAL		
195	KATHLEEN M. SHEEHAN & KENNETH M. SHEEHAN, HUSBAND & WIFE	FEE SIM	395		395	656	
226	THE D. MARCUS REVOCABLE TRUST, SUE D. MARCUS, TRUSTEE	FEE SIM	15		15		
227	CORY D. HEYRICH & DEBRA J. HEYRICH, HUSBAND & WIFE	TLE				227	
234	MADISON D. GUERNSEY & CASSIDY M. GUERNSEY, HUSBAND & WIFE	TLE				48	
236	CARY A. RAMSER & KELLY K. RAMSER, HUSBAND & WIFE	TLE				103	
237	CITY OF LA CROSSE	TLE				238	
238	MARY A. OLLIS	TLE				109	
239	CITY OF LA CROSSE	TLE				197	

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

COORDINATE TABLE - FEE POINTS

Pt.#	STATION	OFFSET	Y	X
8801	95+52.80	76.47'	126660.005	452804.098
8802	95+02.61	76.00'	126560.004	452810.098
8803	93+98.33	70.98'	126451.609	452807.891
8804	96+01.75	32.53'	126567.195	452806.108
8805	95+09.37	33.47'	126597.108	452776.411
8806	94+08.39	33.89'	126581.008	452733.629
8807	94+01.21	33.88'	126566.464	452742.792
8808	94+26.39	33.90'	126606.884	452727.545
8809	94+71.44	33.38'	126630.880	452726.170
8810	94+71.57	32.48'	126611.004	452726.580

EXISTING MONUMENTS

PT.#	STATION	OFFSET	Y	X	DESCRIPTION
8999	88+03.68	60.79'	127422.218	452729.464	1" IP
9001	11+36.56' W	33.66'	129168.556	452734.856	1" IP
9002	11+89.35' W	33.63'	129685.564	452726.768	1" IP
9003	12+38.52' W	33.66'	130174.806	452717.081	1" IP
9004	12+89.39' W	33.66'	130684.035	452707.181	1" IP
9005	13+41.10' W	33.66'	131195.885	452697.194	1" IP
9006	13+71.39' W	33.66'	131501.881	452691.694	1" IP
9007	88+43.56	54.95'	127477.815	452656.055	1" IP
9008	88+17.46	33.91'	127427.244	452677.696	1" IP
9009	88+08.96	60.00'	127418.774	452782.298	1" IP
9010	11+36.56' W	60.00'	129168.556	452764.856	1" IP
9011	11+89.35' W	59.66'	129685.564	452756.768	1" IP
9012	12+38.52' W	59.66'	130174.806	452747.081	1" IP
9013	12+89.39' W	59.66'	130684.035	452737.181	1" IP
9014	13+41.10' W	59.66'	131195.885	452727.194	1" IP
9015	13+71.39' W	59.66'	131501.881	452721.694	1" IP
9016	88+43.56	32.11'	127477.815	452756.055	1" IP
9017	90+44.97	61.93'	126729.148	452830.493	1" IP
9018	92+43.19	66.73'	126728.257	452530.208	1" IP
9019	94+05.85	134.05'	126660.591	452471.556	1" IP
9020	94+05.85	33.05'	126660.591	452471.556	1" IP
9021	91+40.15	124.74'	126588.822	452489.829	1" IP
9022	93+22.60	169.67'	126459.264	452533.992	1" IP
9023	93+48.75	169.67'	126434.107	452537.578	1" IP
9024	96+63.85	169.99'	126584.337	452367.259	1" IP
9025	96+63.33	61.29'	126630.078	452369.602	1" IP
9026	98+23.27	61.29'	126583.052	452368.923	1" IP
9027	84+01.85	32.65'	126943.408	452746.876	1" IP
9028	83+63.91	99.88'	126966.554	452775.376	1" IP
9029	89+66.16	60.00'	126966.040	452777.768	1" IP
9030	89+67.34	33.01'	126938.939	452760.021	1" IP
9031	89+67.34	59.00'	126938.939	452760.021	1" IP
9032	91+07.79	33.14'	126966.426	452761.615	1" IP
9033	91+07.79	59.00'	126966.426	452761.615	1" IP
9034	92+48.24	59.00'	126995.280	452763.208	1" IP
9035	92+48.24	33.00'	126995.280	452763.208	1" IP
9036	93+88.68	59.00'	127024.133	452764.801	1" IP
9037	93+88.68	33.00'	127024.133	452764.801	1" IP
9038	95+29.13	59.00'	127053.000	452766.394	1" IP
9039	95+29.13	33.00'	127053.000	452766.394	1" IP
9040	96+69.57	59.00'	127081.853	452767.987	1" IP
9041	96+69.57	33.00'	127081.853	452767.987	1" IP
9042	98+10.02	59.00'	127110.706	452769.580	1" IP
9043	98+10.02	33.00'	127110.706	452769.580	1" IP
9044	99+50.46	59.00'	127139.559	452771.173	1" IP
9045	99+50.46	33.00'	127139.559	452771.173	1" IP
9046	100+90.91	59.00'	127168.412	452772.766	1" IP
9047	100+90.91	33.00'	127168.412	452772.766	1" IP
9048	102+31.35	59.00'	127197.265	452774.359	1" IP
9049	102+31.35	33.00'	127197.265	452774.359	1" IP
9050	103+71.80	59.00'	127226.118	452775.952	1" IP
9051	103+71.80	33.00'	127226.118	452775.952	1" IP
9052	105+12.24	59.00'	127254.971	452777.545	1" IP
9053	105+12.24	33.00'	127254.971	452777.545	1" IP
9054	106+52.69	59.00'	127283.824	452779.138	1" IP
9055	106+52.69	33.00'	127283.824	452779.138	1" IP
9056	107+93.13	59.00'	127312.677	452780.731	1" IP
9057	107+93.13	33.00'	127312.677	452780.731	1" IP
9058	109+33.58	59.00'	127341.530	452782.324	1" IP
9059	109+33.58	33.00'	127341.530	452782.324	1" IP
9060	110+74.02	59.00'	127370.383	452783.917	1" IP
9061	110+74.02	33.00'	127370.383	452783.917	1" IP
9062	112+14.47	59.00'	127399.236	452785.510	1" IP
9063	112+14.47	33.00'	127399.236	452785.510	1" IP
9064	113+54.91	59.00'	127428.089	452787.103	1" IP
9065	113+54.91	33.00'	127428.089	452787.103	1" IP
9066	115+95.36	59.00'	127456.942	452788.696	1" IP
9067	115+95.36	33.00'	127456.942	452788.696	1" IP
9068	117+35.80	59.00'	127485.795	452790.289	1" IP
9069	117+35.80	33.00'	127485.795	452790.289	1" IP
9070	118+76.25	59.00'	127514.648	452791.882	1" IP
9071	118+76.25	33.00'	127514.648	452791.882	1" IP
9072	120+16.69	59.00'	127543.501	452793.475	1" IP
9073	120+16.69	33.00'	127543.501	452793.475	1" IP
9074	121+57.14	59.00'	127572.354	452795.068	1" IP
9075	121+57.14	33.00'	127572.354	452795.068	1" IP
9076	122+97.58	59.00'	127601.207	452796.661	1" IP
9077	122+97.58	33.00'	127601.207	452796.661	1" IP
9078	124+38.03	59.00'	127630.060	452798.254	1" IP
9079	124+38.03	33.00'	127630.060	452798.254	1" IP
9080	125+78.47	59.00'	127658.913	452799.847	1" IP
9081	125+78.47	33.00'	127658.913	452799.847	1" IP
9082	127+18.92	59.00'	127687.766	452801.440	1" IP
9083	127+18.92	33.00'	127687.766	452801.440	1" IP
9084	128+59.36	59.00'	127716.619	452803.033	1" IP
9085	128+59.36	33.00'	127716.619	452803.033	1" IP
9086	130+00.00	59.00'	127745.472	452804.626	1" IP
9087	130+00.00	33.00'	127745.472	452804.626	1" IP

NOTES:
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), LA CROSSE COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES. GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

NGS CONTROL POINT UTILIZED: PID: DH5434, DESIGNATION: SHELBY GPS, LA CROSSE COUNTY, WI.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF RECORD.

REFERENCE LINE NOT NECESSARILY CONSTRUCTION REFERENCE LINE.

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. EXCLUDING RIGHT-OF-WAY LINES, THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE CITY OF LA CROSSE, AND/OR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN LA CROSSE, WI.

EXISTING HIGHWAY RIGHT-OF-WAY FOR STATE HIGHWAY 33/JACKSON STREET SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

PARK AVENUE ADDITION, CLIFFVIEW ADDITION, P.O.S. CL-353, P.O.S. CL-206, P.O.S. CL-1180, P.O.S. CL-3333, P.O.S. CL-212 AND P.O.S. CL-193.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS, IN LA CROSSE COUNTY, AS SHEET 2 OF 2 OF DOCUMENT NO. 1721775.

BUILDING LOCATIONS WERE PROVIDED TO PARAGON ASSOCIATES BY WISCONSIN DEPARTMENT OF TRANSPORTATION.

BUILDINGS WILL NOT BE AFFECTED BY TLEs.

ALIGNMENT CURVE TABLE

CURVE	Δ	R	ARC	CHORD	CHORD BEARING
CURVE 12	11°17'44.3"	1910.08'	376.49'	375.93'	S 48°07'44" E
CURVE 13	11°45'38.9"	1910.08'	392.16'	391.52'	S 36°01'42" E

R/W COURSE TABLE

COURSE	BEARING	DISTANCE
R/W1 - R/W2	S89°59'07"E	2.00'
R/W2 - R/W3	S31°22'20"E	8.00'
R/W3 - R/W4	S58°37'40"W	50.00'
R/W4 - R/W5	N31°22'20"W	33.50'
R/W5 - R/W6	S58°37'40"W	2.50'
R/W6 - R/W7	N31°22'20"W	8.50'
R/W7 - R/W8	N58°37'40"E	52.50'
R/W8 - R/W1	N0°00'07"E	2.00'

R/W CURVE TABLE

CURVE	Δ	R	ARC	CHORD	CHORD BEARING
R/W1 - R/W2	90°00'00"	50.00'	78.54'	70.71'	S 44°00'07" E
R/W3 - R/W4	90°00'00"	50.00'	78.54'	70.71'	S 46°59'53" W
R/W5 - R/W6	90°00'00"	50.00'	78.54'	70.71'	N 43°00'07" W
R/W7 - R/W8	90°00'00"	50.00'	78.54'	70.71'	N 46°59'53" E

ALIGNMENT CURVE TABLE

CURVE	Δ	R	ARC	CHORD	CHORD BEARING
CURVE 17	11°17'44.3"	1910.08'	376.49'	375.93'	S 48°07'44" E
CURVE 18	11°45'38.9"	1910.08'	392.16'	391.52'	S 36°01'42" E

GN

SCALE: 1"=100'

I, JACOB K. STEPHENSON, 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 SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

PARAGON ASSOCIATES
Environmental Design & Consulting
CIVIL ENGINEERING · LANDSCAPE ARCHITECTURE · SURVEYING

WISCONSIN
JACOB K. STEPHENSON
S-3076
ELMS
WI
LAND SURVEYOR

SIGNATURE: _____ DATE: 11/06/2020
PRINT NAME: JACOB K. STEPHENSON
REGISTRATION NUMBER: S-3076

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE CITY OF LA CROSSE
SIGNATURE: _____ DATE: 11/10/20
PRINT NAME: SCOTT DUNNUM
CITY SURVEYOR

PLOT DATE: 11/6/2020 2:31 PM PLOT BY: RYAN JOHNSON

AMENDMENT NO. 1
5120-03-22- 4.08

TRANSPORTATION PROJECT PLAT NO: 5120-03-22-4.08

PART OF THE SOUTHEAST 1/4 OF OF THE SOUTHWEST 1/4, SECTION 4, AND PART OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 9, TOWNSHIP 15 NORTH, RANGE 7 WEST, CITY OF LA CROSSE, LA CROSSE COUNTY, WISCONSIN.

CITY OF LA CROSSE, JACKSON STREET-STATE ROAD, 3RD STREET TO 23RD STREET, LA CROSSE COUNTY, WI

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

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 62.22, WISCONSIN STATUTES, THE CITY OF LA CROSSE 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 PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF LA CROSSE FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF LA CROSSE, PURSUANT TO THE PROVISIONS OF SECTION 62.22, WISCONSIN STATUTES.

ACCEPTED IN THE OFFICE OF THE REGISTER OF DEEDS IN LA CROSSE COUNTY, WISCONSIN AT 10:32 A.M. ON April 5, 2019 AS DOCUMENT NO. 1724108 AND FILED IN TPP CAB Pg 93B

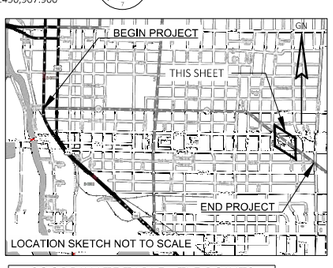
Debra L Kadrmas Deputy
Register of Deeds

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER: 5120-03-22-4.08
SHEET 1 OF 1

WEST QUARTER CORNER
SECTION 4, T15N, R7W
FOUND COPPER POINT
N:129,037.462
E:451,047.882

CENTER QUARTER CORNER
SECTION 4, T15N, R7W
FOUND CHISELED CROSS ON STONE
N:129,086.810
E:453,695.069

SOUTHWEST CORNER
SECTION 4, T15N, R7W
LOCATION FROM TIES
N:126,398.522
E:450,907.900



EXISTING MONUMENTS

PT.#	STATION	OFFSET	Y	X	DESCRIPTION
IP800	88+53.68	50.79'	127143.218	452275.461	3/4" IP
IP801	11+36.35 'W'	33.40'	127044.705	452374.850	3/4" IP
IP802	11+88.26 'W'	33.45'	127045.564	452426.748	3/4" IP
IP803	12+35.33 'W'	33.45'	127046.295	452473.811	1" IP
IP804	12+77.19 'W'	32.61'	126980.897	452516.694	3/4" IB
IP805	89+41.80	34.25'	126977.811	452336.783	3" IP
IP806	91+11.46	33.97'	126877.331	452473.490	1" IP
IP808	94+95.96	33.47'	126649.741	452783.398	1" IP
IP809	11+91.98 'X'	24.68'	126748.032	452781.906	1" IP
IP810	12+29.41 'X'	25.51'	126796.839	452821.121	1" IP
IP811	11+79.50 'X'	25.60'	126748.186	452833.711	1" IP
IP812	08+67.61 'Y'	32.78'	126399.445	452891.912	1" IP
IP813	06+71.27 'Y'	33.00'	126461.855	452694.474	1" IP
IP814	07+21.30 'Y'	33.08'	126452.787	452744.495	1" IP
IP815	95+72.90	32.44'	126551.110	452806.523	1" IP
IP816	94+92.87	32.11'	126598.661	452742.159	1" IP
IP817	92+44.97	51.93'	126729.148	452530.451	1" IP
IP818	92+43.19	66.74'	126718.257	452520.258	1" IP
IP819	91+99.92	130.54'	126692.341	452447.653	1" IP
IP820	91+93.92	132.99'	126693.915	452441.358	1" IP
IP821	91+62.15	143.74'	126704.012	452409.379	1" IP
IP822	91+22.42	140.30'	126730.267	452379.360	1" IP
IP823	91+08.25	132.87'	126744.627	452372.319	1" IP
IP824	90+80.88	103.95'	126784.137	452367.330	1.5" IP
IP825	90+65.15	51.21'	126835.978	452385.802	1" IP
IP826	90+57.37	35.49'	126853.255	452388.811	1" IP
IP827	89+07.85	32.62'	126943.926	452269.876	1" IP
IP828	89+63.91	99.86'	126856.554	452275.376	1" IP
IP829	89+94.16	146.98'	126800.660	452271.932	CAPPED IB
IP830	90+41.54	219.02'	126714.539	452267.597	1" IP
IP831	91+07.59	319.48'	126594.476	452261.523	3/4" IB
IP832	96+57.37	32.45'	126501.187	452874.664	1" IP
IP833	11+29.84 'X'	25.50'	126699.119	452845.390	1" IP
IP834	07+81.80 'Y'	153.12'	126777.646	452807.473	1" IP
IP835	07+81.20 'Y'	173.14'	452807.919	126257.629	DRILL HOLE
IP850	88+53.01	50.02'	127043.000	452274.465	CALCULATED POSITION
IP852	11+36.42 'W'	32.65'	126978.668	452375.942	3/4" IB W/ CAP
IP853	89+40.17	33.28'	126977.989	452334.889	DRILL HOLE W/ CHISELED 'X'
IP854	94+96.09	33.53'	126649.711	452783.536	3/4" IB W/ CAP
IP855	95+03.13	54.27'	126662.283	452801.473	3/4" IB W/ CAP
IP856	11+70.53 'X'	24.27'	126727.464	452787.475	DRILL HOLE W/ CHISELED 'X'
IP858	11+71.10 'X'	25.73'	126740.006	452835.876	3/4" IB W/ CAP
IP859	95+75.60	51.30'	126617.068	452858.177	DRILL HOLE W/ CHISELED 'X'
IP860	95+91.73	33.54'	126593.216	452860.699	DRILL HOLE W/ CHISELED 'X'
IP861	96+63.21	33.47'	126550.920	452918.328	CALCULATED POSITION
IP866	08+89.22 'Y'	0.18'	126432.771	452912.946	CALCULATED POSITION
IP867	08+89.57 'Y'	32.67'	126399.931	452913.862	CALCULATED POSITION
IP868	07+80.07 'Y'	32.84'	126397.891	452804.380	3/4" IB W/ CAP
IP870	07+56.55 'Y'	33.13'	126463.444	452779.739	3/4" IB W/ CAP
IP871	92+65.72	32.58'	126732.503	452558.619	DRILL HOLE W/ CHISELED 'X'
IP872	92+43.05	69.86	126715.820	452518.301	3/4" IB W/ CAP
IP873	91+76.24	140.23'	126698.523	452422.819	DRILL HOLE
IP874	90+74.61	87.54'	126801.079	452371.957	3/4" IB W/ CAP
IP875	90+39.71	32.68'	126865.961	452376.227	DRILL HOLE W/ CHISELED 'X'
IP876	89+07.72	32.74'	126943.905	452269.704	CALCULATED POSITION

NOTES:
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), LA CROSSE COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES, GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

NGS CONTROL POINT UTILIZED: PID: DH5434, DESIGNATION: SHELBY GPS, LA CROSSE COUNTY, WI.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF RECORD.

REFERENCE LINE NOT NECESSARILY CONSTRUCTION REFERENCE LINE.

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. EXCLUDING RIGHT-OF-WAY LINES, THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE CITY OF LA CROSSE, AND/OR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN LA CROSSE, WI.

EXISTING HIGHWAY RIGHT-OF-WAY FOR STATE HIGHWAY 33/JACKSON STREET SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

PARK AVENUE ADDITION, CLIFFVIEW ADDITION, P.O.S. CL-151, P.O.S. CL-206, P.O.S. CL-1180, P.O.S. CL-3313, P.O.S. CL-212 AND P.O.S. CL-193.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS, IN LA CROSSE COUNTY, AS SHEET 2 OF 2 OF DOCUMENT No. 1721775.

BUILDING LOCATIONS WERE PROVIDED TO PARAGON ASSOCIATES BY WISCONSIN DEPARTMENT OF TRANSPORTATION.

BUILDINGS WILL NOT BE AFFECTED BY TLEs.

COORDINATE TABLE - TLE POINTS

PT.#	STATION	OFFSET	Y	X
T8003	94+75.09	33.52'	126662.112	452766.588
T8004	94+76.69	78.72'	126697.636	452794.592
T8005	95+61.69	81.89'	126649.970	452865.038
T8006	96+18.73	33.52'	126577.241	452882.466
T8007	92+04.82	51.27'	126753.409	452498.441
T8008	91+85.30	32.61'	126779.992	452493.717
T8009	91+78.30	32.61'	126784.126	452488.068
T8010	91+27.25	32.64'	126814.268	452446.873
T8011	91+17.25	32.64'	126820.173	452438.803
T8012	91+07.50	55.12'	126807.801	452417.657
T8013	91+08.01	57.05'	126805.942	452416.919

COORDINATE TABLE - FEE POINTS

PT.#	STATION	OFFSET	Y	X
8801	95+52.80	75.42'	126650.005	452854.038
8802	95+53.61	76.01'	126650.002	452855.038
8803	95+60.95	70.98'	126641.609	452857.991
8804	96+01.23	33.53'	126587.595	452868.358
8805	95+03.37	32.47'	126592.168	452750.411
8806	95+03.39	33.82'	126591.068	452749.628
8807	94+94.21	33.88'	126596.443	452742.192
8808	94+76.39	33.99'	126606.884	452727.745
8809	94+71.44	33.28'	126610.380	452724.170
8810	94+71.37	32.48'	126611.064	452724.586

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	R/W SQUARE FEET REQUIRED NEW	EXISTING	TOTAL	T.L.E. SQ. FT.	P.L.E. SQ. FT.
220	GERALD M. SHEEHAN & MICHELLE M. SHEEHAN, HUSBAND & WIFE	FEE,TLE	255		255	698	
226	SUE D. MERCIER REVOCABLE TRUST, SUE D. MERCIER, TRUSTEE	FEE	13		13		
227	GARY D. HEYROTH & DEBRA J. HEYROTH, HUSBAND & WIFE	TLE				912	
234	MALDON D. LAITINEN & CAROL M. LAITINEN, HUSBAND & WIFE	FEE	31		31		
236	GARY A. HAUSER & KELLY K. HAUSER, HUSBAND & WIFE	TLE				101	
237	CITY OF LACROSSE	TLE				398	
238	MARY A. GILLES	TLE				105	

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

ALIGNMENT CURVE TABLE

CURVE	PI	X	Y	Δ	D	T	L	R
1 (NON-TANGENT)	11+17.43 'X'	452823.459	126681.644	4°47'21"	10°12'26"	23.47'	46.92'	561.32'
2 (NON-TANGENT)	11+55.85 'X'	452814.553	126719.030	0°28'12"	1°34'17"	14.96'	29.92'	3645.96'

RIGHT-OF-WAY CURVE TABLE

CURVE	R	LCB	LCH
IP854-IP855	15.00'	N54°58'29"E	21.90'
IP855-IP856	793.92'	N12°07'14"W	66.67'
IP858-IP859	843.92'	S10°16'54"E	124.94'
IP858-8801	843.92'	S11°24'31"E	91.82'
IP870-IP815	50.16'	N16°59'21"E	91.67'
IP871-IP817	22.00'	S83°12'76"W	28.37'
IP872-IP820	76.00'	S74°06'32"W	80.00'
IP873-IP874	77.00'	N26°22'43"W	114.48'
IP825-IP875	27.76'	N17°42'41"W	31.47'

R/W COURSE TABLE
(NOT SHOWN ON MAP)

COURSE	BEARING	DISTANCE
8801-8802	S89°49'07"E	1.00'
8802-8803	S19°23'20"E	8.90'
8803-8804	S10°51'52"E	55.00'
IP859-IP860	S6°02'11"	33.99'
8805-8806	S35°28'28"W	1.35'
8806-8807	N54°08'28"W	9.17'
8807-8808	N54°08'28"W	17.83'
8808-8809	N45°38'20"W	5.00'
8809-8810	N31°18'23"E	0.80'

ALIGNMENT CURVE TABLE

CURVE	PI	X	Y	Δ	D	T	L	R
1 (NON-TANGENT)	11+17.43 'X'	452823.459	126681.644	4°47'21"	10°12'26"	23.47'	46.92'	561.32'
2 (NON-TANGENT)	11+55.85 'X'	452814.553	126719.030	0°28'12"	1°34'17"	14.96'	55.05'	3645.96'

GN

0 50 100
SCALE: FEET

PARAGON ASSOCIATES
Environmental Design & Consulting
CIVIL ENGINEERING . LANDSCAPE ARCHITECTURE . SURVEYING

I, JACOB K. STEPHENSON, 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 SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 3/21/2019
PRINT NAME: JACOB K. STEPHENSON
REGISTRATION NUMBER: S-3076

WISCONSIN JACOB K. STEPHENSON S-3076 BLAIR WIS LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE CITY OF LA CROSSE
SIGNATURE: _____ DATE: 4.5.19
PRINT NAME: RANDY TURTENWALD
DIRECTOR OF ENGINEERING & PUBLIC W

PLOT DATE : 3/21/2019 3:10 PM PLOT BY : RYAN JOHNSON

1759294
LACROSSE COUNTY
REGISTER OF DEEDS
CHERYL A. MCBRIDE

RECORDED ON
11/10/2020 03:11PM
PLAT FEE: $25.00
VOL: TPP CAB PAGE: 120A
PAGES 1

TRANSPORTATION PROJECT PLAT NO: 5120-03-22-4.09 AMENDMENT NO. 1

ADDS PARCEL NO. 381 AND 391 TO TRANSPORTATION PROJECT PLAT 5120-03-22-4.09, RECORDED AS DOCUMENT NO. 1724109, TPP CAB PAGE 94A.

PART OF THE SOUTHEAST 1/4 OF OF THE SOUTHWEST 1/4 OF SECTION 4, AND PART OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 9, TOWNSHIP 15 NORTH, RANGE 7 WEST, CITY OF LA CROSSE, LA CROSSE COUNTY, WISCONSIN.

CITY OF LA CROSSE, JACKSON STREET-STATE ROAD, 3RD STREET TO 23RD STREET, LA CROSSE COUNTY, WI

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER: 5120-03-22-4.09
AMENDMENT NO. 1
SHEET 1 OF 1

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

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 62.22, WISCONSIN STATUTES, THE CITY OF LA CROSSE 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 PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF LA CROSSE FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF LA CROSSE, PURSUANT TO THE PROVISIONS OF SECTION 62.22, WISCONSIN STATUTES.

NOTES:
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), LA CROSSE COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

NGS CONTROL POINT UTILIZED: PID: DH5434, DESIGNATION: SHELBY GPS, LA CROSSE COUNTY, WI.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF RECORD.

REFERENCE LINE NOT NECESSARILY CONSTRUCTION REFERENCE LINE

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. EXCLUDING RIGHT-OF-WAY LINES, THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE CITY OF LA CROSSE, AND/OR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN LA CROSSE, WI.

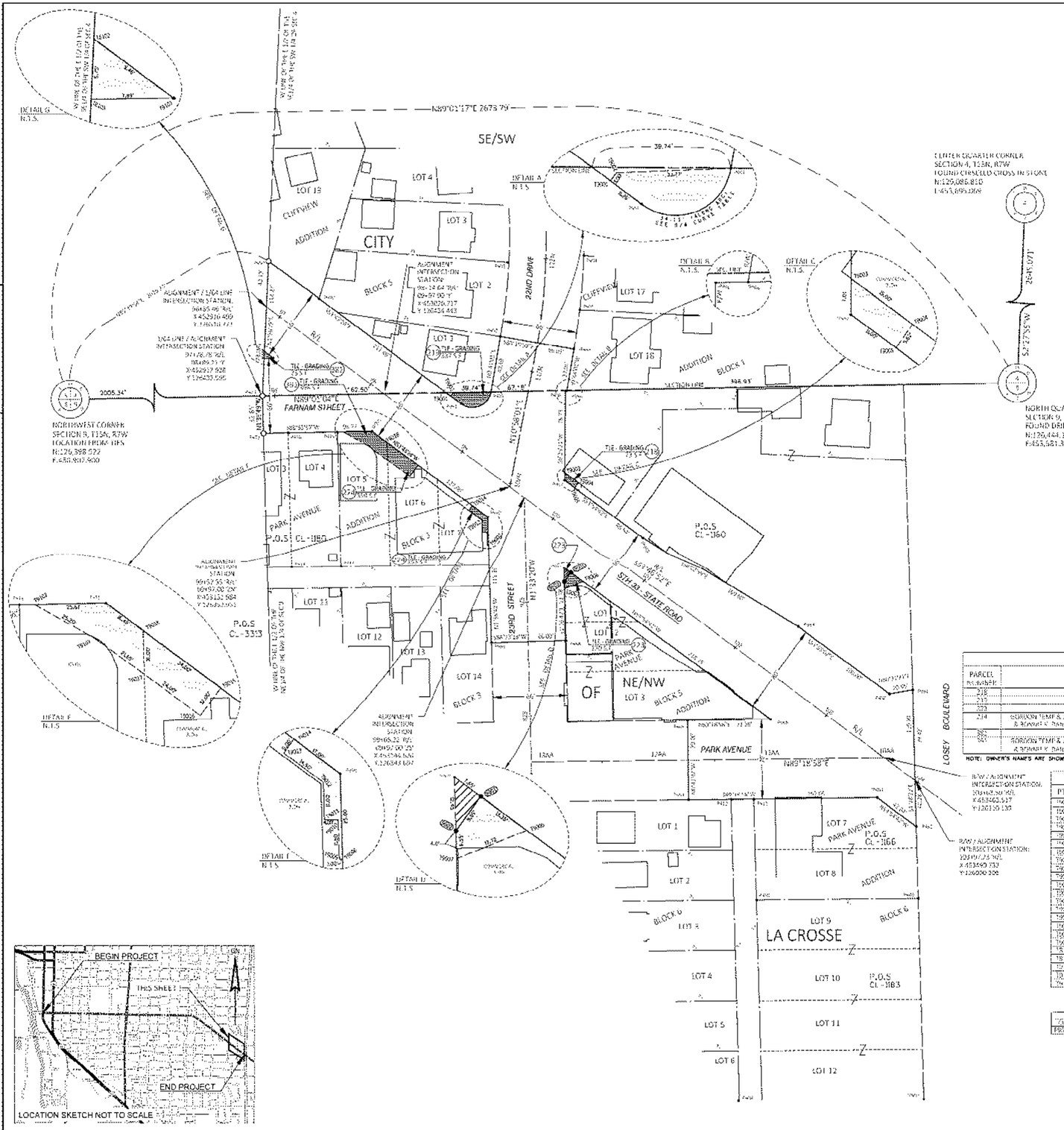
EXISTING HIGHWAY RIGHT-OF-WAY FOR STATE HIGHWAY 33/JACKSON STREET SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

TIE: 5993-00-12, PARK AVENUE ADDITION, CLIFFVIEW ADDITION, P.O.S. CL-1160, P.O.S. CL-1366, P.O.S. CL-1183, P.O.S. CL-1180 AND P.O.S. CL-3313.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS, IN LA CROSSE COUNTY, AS SHEET 2 OF 2 OF DOCUMENT No 1721775

BUILDING LOCATIONS WERE PROVIDED TO PARAGON ASSOCIATES BY WISCONSIN DEPARTMENT OF TRANSPORTATION.

BUILDINGS WILL NOT BE AFFECTED BY TLEs



SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W SQUARE FEET REQUIRED NEW	EXISTING	TOTAL	T.L.E. NO. FT	P.L.E. NO. FT
278	STRYKER PROPERTIES, LLC	TLE				75	
279	NANCY L. ALLEN	TLE				525	
280	RUTH A. SPENCER ET AL	FEE, TLE	98		98	150	
324	GORDON TEMPLE & JANET TEMPLE HUSBAND & WIFE, JAMES D. DANIELSON & RONNIE K. DANIELSON HUSBAND & WIFE, DOUGLAS DANIELSON ET AL	TLE				532	
380	CITY OF LA CROSSE	TLE				75	
381	GORDON TEMPLE & JANET TEMPLE HUSBAND & WIFE, JAMES D. DANIELSON & RONNIE K. DANIELSON HUSBAND & WIFE, DOUGLAS DANIELSON ET AL	TLE				458	

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

COORDINATE TABLE - TLE POINTS

PT.#	STATION	OFFSET	Y	X
10001	98+46.66	58.17	126454.607	453419.457
10002	98+63.42	36.27	126454.882	453401.900
10003	98+84.46	58.83	126365.443	453360.631
10004	99+09.45	58.76	126265.550	453337.332
10005	99+09.53	33.17	126267.995	453368.679
10006	99+34.85	62.30	126265.316	453396.305
10007	100+56.28	51.06	126268.866	453480.668
10008	99+67.71	52.57	126365.547	453513.549
10009	99+68.91	58.17	126365.576	453517.049
10010	99+50.81	44.12	126313.009	453511.771
10011	99+50.82	45.24	126313.009	453507.771
10012	98+49.87	58.95	126365.000	453405.454
10013	99+35.31	57.81	126332.805	453483.179
10014	99+35.38	33.00	126336.634	453458.746
10015	98+25.84	53.78	126371.844	453399.760
10016	98+26.00	44.74	126364.765	453358.453
10017	98+34.66	45.47	126363.976	453423.067
10018	98+41.86	52.71	126361.971	453503.356
10019	97+67.71	52.71	126365.500	453564.716
10020	97+18.29	57.36	126365.944	453614.648
10021	97+16.27	22.00	126360.103	453572.487
10022	98+06.00	48.45	126405.297	453489.869
10023	98+30.66	45.00	126383.661	453506.502

COORDINATE TABLE - FEE POINTS

PT.#	STATION	OFFSET	Y	X
9901	100+49.50	55.55	126275.789	453386.043
9902	100+49.52	92.50	126260.850	453430.209

R/W COURSE TABLE

NOT SHOWN ON PLAT

COURSE	BEARING	DISTANCE
99999-99901	S66°55'06"W	1.33
99901-99902	S66°38'05"W	44.80

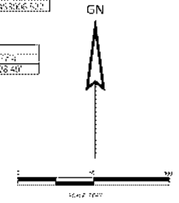
R/W CURVE TABLE

CURVE	Δ	T	CB	L
99901-99902	1°16'00"	34.53	N66°36'05"E	68.99'

EXISTING MONUMENTS

PT.#	STATION	OFFSET	Y	X	DESCRIPTION
19900	96+99.85	33.32	126477.983	452964.399	1" I.P.
19901	96+99.86	57.32	126480.153	452935.254	1" I.P.
19902	97+00.38	57.32	126480.923	452935.604	1" I.P.
19903	97+25.08	57.32	126481.724	452910.604	1" I.P.
19904	97+46.47	57.32	126482.248	452889.405	1" I.P.
19905	97+46.47	33.32	126482.248	452913.405	1" I.P.
19906	96+99.85	57.09	126477.983	452935.171	5/8" I.R.
19907	105+58.77	7.00 FD	125870.638	452698.548	3/4" I.R.
19908	105+27.45	65.50	125868.599	452666.900	3/4" I.R.
19909	104+77.45	65.50	125868.600	452616.900	3/4" I.R. POST
19910	103+43.83	67.30	125885.522	452280.358	1" I.P.
19911	102+93.83	67.30	125887.766	452230.366	1" I.P.
19912	102+93.83	100.50	125875.573	452230.158	1" I.P.
19913	102+43.83	100.50	125877.817	452180.166	1" I.P.
19914	99+79.83	113.49	126278.387	452448.266	1" I.P.
19915	100+59.34	33.01	126280.284	452507.438	CARVED X
19916	100+59.34	44.01	126280.284	452507.438	CARVED X
19917	99+83.31	57.32	126280.570	452431.604	CALCULATED POSITION
19918	99+83.31	33.32	126280.570	452455.604	CALCULATED POSITION
19919	99+74.55	33.36	126281.787	452464.299	3/4" I.R. W/ CAP
19920	113+29.84	57.32	126283.711	451188.059	DRILL HOLE W/ CHISELED X
19921	113+29.84	33.32	126282.986	451212.057	NAIL HOLE
19922	113+29.84	44.01	126282.986	451200.057	DRILL HOLE W/ CHISELED X
19923	113+29.84	67.30	126282.986	451177.057	DRILL HOLE W/ CHISELED X
19924	112+79.84	67.30	126284.662	451127.065	NAIL HOLE
19925	112+79.84	47.62	126284.662	451147.065	DRILL HOLE W/ CHISELED X
19926	103+34.04	47.62	126286.156	452166.927	DRILL HOLE W/ CHISELED X
19927	103+34.04	67.30	126286.156	452186.927	DRILL HOLE W/ CHISELED X
19928	103+68.67	67.30	126288.605	452221.881	DRILL HOLE W/ CHISELED X
19929	104+18.67	67.30	126289.948	452271.875	DRILL HOLE W/ CHISELED X
19930	104+18.67	33.32	126289.948	452305.875	DRILL HOLE W/ CHISELED X
19931	111+77.06	33.32	126291.966	451347.300	DRILL HOLE W/ CHISELED X
19932	111+77.06	57.32	126291.966	451323.300	DRILL HOLE W/ CHISELED X
19933	112+15.26	57.32	126291.966	451285.300	DRILL HOLE W/ CHISELED X
19934	112+15.26	33.32	126291.966	451309.300	DRILL HOLE W/ CHISELED X
19935	112+15.26	44.01	126291.966	451298.300	DRILL HOLE W/ CHISELED X
19936	109+45.25	64.40	126293.662	451787.663	3/4" I.R. W/ CAP
19937	109+45.25	92.51	126291.439	451815.665	DRILL HOLE W/ CHISELED X
19938	108+92.32	92.82	126291.580	451868.666	DRILL HOLE W/ CHISELED X
19939	108+92.32	33.32	126291.580	451927.666	3/4" I.R. W/ CAP
19940	108+89.22	33.36	126291.724	451930.567	3/4" I.R. W/ CAP
19941	108+89.22	57.36	126289.501	451955.569	CALCULATED POSITION
19942	108+89.22	0.16	126292.751	451923.946	CALCULATED POSITION

GN



SCALE: 1"=60'

PARAGON ASSOCIATES
Environmental Design & Consulting
CIVIL ENGINEERING · LANDSCAPE ARCHITECTURE · SURVEYING

I, JACOB K. STEPHENSON, 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 SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN — JACOB K. STEPHENSON S-3076 ELAIR WIS — LAND SURVEYOR

SIGNATURE: _____ DATE: 11/06/2020
PRINT NAME: JACOB K. STEPHENSON
REGISTRATION NUMBER: S-3076

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE CITY OF LA CROSSE
SIGNATURE: _____ DATE: 11/10/2020
PRINT NAME: SCOTT DUNNUM
CITY SURVEYOR

PLOT DATE : 11/6/2020 2:31 PM PLOT BY : RYAN JOHNSON

AMENDMENT NO. 1
5120-03-22- 4.09

TRANSPORTATION PROJECT PLAT NO: 5120-03-22-4.09

PART OF THE SOUTHEAST 1/4 OF OF THE SOUTHWEST 1/4 OF SECTION 4, AND PART OF THE NORTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 9, TOWNSHIP 15 NORTH, RANGE 7 WEST, CITY OF LA CROSSE, LA CROSSE COUNTY, WISCONSIN.

CITY OF LA CROSSE, JACKSON STREET-STATE ROAD, 3RD STREET TO 23RD STREET, LA CROSSE COUNTY, WI

ACCEPTED IN THE OFFICE OF THE REGISTER OF DEEDS IN LA CROSSE COUNTY, WISCONSIN AT 10:31o A.M. ON April 5, 2019 AS DOCUMENT NO. 1724109 AND FILED IN TPPCAB Pg. 94A

Debra K. Kadrmas Deputy
Register of Deeds

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER: 5120-03-22-4.09
SHEET 1 OF 1

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

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 62.22, WISCONSIN STATUTES, THE CITY OF LA CROSSE 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 PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE CITY OF LA CROSSE FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE CITY OF LA CROSSE, PURSUANT TO THE PROVISIONS OF SECTION 62.22, WISCONSIN STATUTES.

NOTES:
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATE SYSTEM (WCCS), LA CROSSE COUNTY, NAD 83 (2011), IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES, GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

NGS CONTROL POINT UTILIZED: PID: DH5434, DESIGNATION: SHELBY GPS, LA CROSSE COUNTY, WI.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF RECORD.

REFERENCE LINE NOT NECESSARILY CONSTRUCTION REFERENCE LINE.

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. EXCLUDING RIGHT-OF-WAY LINES, THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE CITY OF LA CROSSE, AND/OR THE WISCONSIN DEPARTMENT OF TRANSPORTATION REGIONAL OFFICE IN LA CROSSE, WI.

EXISTING HIGHWAY RIGHT-OF-WAY FOR STATE HIGHWAY 33/JACKSON STREET SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

TPP: 5991-00-13, PARK AVENUE ADDITION, CLIFFVIEW ADDITION, P.O.S. CL-1160, P.O.S. CL-1166, P.O.S. CL-1183, P.O.S. CL-1180 AND P.O.S. CL-3313.

BUILDING LOCATIONS WERE PROVIDED TO PARAGON ASSOCIATES BY WISCONSIN DEPARTMENT OF TRANSPORTATION.

BUILDINGS WILL NOT BE AFFECTED BY TLEs.

SCHEDULE OF LANDS & INTERESTS REQUIRED

PARCEL NUMBER	OWNER (S)	INTEREST REQUIRED	R/W SQUARE FEET REQUIRED NEW	EXISTING	TOTAL	T.L.E. SQ. FT.	P.L.E. SQ. FT.
218	STROEH PROPERTIES, LLC	TLE				73	
219	NANCY L. ALLEN	TLE				337	
223	RUTH A. SCHWEKE	FEE,TLE	38		38	120	
224	GORDON TEMP & JANET TEMP HUSBAND & WIFE, JAMES D. DANIELSON & BONNIE K. DANIELSON, HUSBAND & WIFE, DGK LAUNDROMATS LLC	TLE				512	

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

COORDINATE TABLE - TLE POINTS

PT.#	STATION	OFFSET	Y	X
T9001	98+63.44	33.27'	126432.447	453079.747
T9002	98+63.42	36.27'	126434.882	453081.500
T9003	99+84.43	38.83'	126365.441	453180.641
T9004	99+99.43	38.79'	126356.550	453192.722
T9005	99+99.53	33.17'	126351.956	453189.479
T9006	100+56.88	32.70'	126264.926	453196.829
T9007	100+47.53	47.76'	126258.303	453180.393
T9008	99+67.71	52.57'	126301.587	453113.149
T9009	99+66.91	53.17'	126301.576	453112.149
T9010	99+59.81	44.12'	126313.070	453111.771
T9011	99+56.62	46.53'	126313.010	453107.771
T9012	99+49.87	37.85'	126324.005	453107.452
T9013	99+35.37	37.81'	126332.606	453095.779
T9014	99+35.38	32.80'	126336.636	453098.744
T9015	98+75.86	32.74'	126371.854	453050.760
T9016	98+75.64	44.74'	126362.305	453043.493
T9017	98+51.64	45.37'	126375.976	453023.767
T9018	98+41.86	32.71'	126391.971	453023.350

COORDINATE TABLE - FEE POINTS

PT.#	STATION	OFFSET	Y	X
9901	100+43.53	32.73'	126272.789	453186.041
9902	100+43.52	42.58'	126264.850	453180.209

R/W COURSE TABLE
(NOT SHOWN ON MAP)

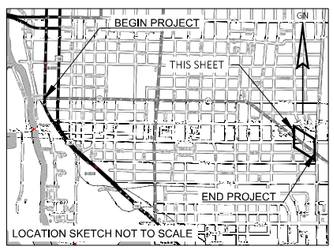
COURSE	BEARING	DISTANCE
IP956-IP906	S88°57'02"W	1.23'
IP901-9902	S36°18'02"W	9.85'

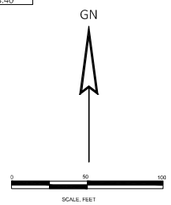
EXISTING MONUMENTS

PT.#	STATION	OFFSET	Y	X	DESCRIPTION
IP900	97+18.83	33.32'	126517.934	452963.105	1" IP
IP901	98+89.90	57.74'	126436.151	453135.254	2" IP
IP902	11+24.98 'ZN'	33.25'	126484.921	453123.684	1" IP
IP903	11+95.41 'ZN'	33.41'	126549.924	453130.297	1" IP
IP904	12+03.47 'ZN'	33.55'	126555.748	453197.495	1" IP
IP905	11+58.32 'ZN'	33.04'	126508.142	453193.862	2" IP
IP906	99+42.47	97.02'	126437.181	453181.171	3/4" IB
IP907	105+68.72	220.93'	125810.638	453498.539	3/4" IB
IP908	104+37.26	319.07'	125809.139	453334.500	3/4" IB
IP909	104+60.57	81.71'	125986.860	453493.550	DRILL HOLE
IP910	103+45.83	167.40'	125985.522	453350.358	1" IP
IP911	102+91.72	97.66'	126073.756	453347.905	1" IP
IP912	102+75.92	109.54'	126073.512	453328.145	3/4" IP
IP913	98+75.63	147.87'	126279.106	452982.551	1" IP
IP914	98+40.81	174.29'	126278.867	452938.844	1" IP
IP915	09+55.14 'Y'	33.01'	126400.724	452979.428	CAPPED IB
IP916	09+11.41 'Y'	32.72'	126400.261	452935.704	DRILL HOLE
IP950	96+63.21	33.47'	126550.920	452918.328	CALCULATED POSITION
IP951	98+74.70	33.26'	126425.782	453088.829	3/4" IN W/ CAP
IP955	11+22.84 'ZN'	32.74'	126473.711	453188.659	DRILL HOLE W/ CHISELED 'X'
IP956	99+43.44	97.76'	126437.206	453182.397	MAG NAIL
IP957	99+88.53	33.14'	126358.435	453180.589	DRILL HOLE W/ CHISELED 'X'
IP958	100+74.07	33.34'	126308.047	453249.718	DRILL HOLE W/ CHISELED 'X'
IP959	102+34.03	47.62'	126225.051	453387.210	DRILL HOLE
IP960	103+34.03	47.86'	126166.156	453468.027	DRILL HOLE W/ CHISELED 'X'
IP961	103+48.67	62.85'	126169.605	453488.691	DRILL HOLE W/ CHISELED 'X'
IP962	104+21.85	31.87'	126049.945	453491.767	DRILL HOLE W/ CHISELED 'X'
IP963	103+79.21	31.97'	126075.062	453457.309	DRILL HOLE W/ CHISELED 'X'
IP964	11+73.67 'AA'	35.00'	126073.068	453290.274	3/4" IN W/ CAP
IP965	11+73.67 'AA'	35.00'	126143.063	453289.439	DRILL HOLE W/ CHISELED 'X'
IP966	102+62.28	32.23'	126143.939	453362.814	DRILL HOLE W/ CHISELED 'X'
IP967	100+35.88	32.75'	126277.295	453179.859	DRILL HOLE W/ CHISELED 'X'
IP968	08+65.44 'ZS'	33.49'	126213.092	453181.665	3/4" IN W/ CAP
IP969	08+65.37 'ZS'	32.51'	126211.236	453115.691	DRILL HOLE W/ CHISELED 'X'
IP970	99+52.37	32.82'	126326.580	453112.646	CALCULATED POSITION
IP971	98+25.37	32.69'	126401.724	453010.062	3/4" IB W/ CAP
IP972	08+89.57 'Y'	32.67'	126399.931	452913.862	CALCULATED POSITION
IP973	08+89.22 'Y'	0.18'	126432.771	452912.946	CALCULATED POSITION

RIGHT-OF-WAY CURVE TABLE

CURVE	R	L	LCB	LCH
IP951-IP901	16.55'	34.13'	N68°29'57"E	28.40'





PARAGON ASSOCIATES
Environmental Design & Consulting
CIVIL ENGINEERING . LANDSCAPE ARCHITECTURE SURVEYING

I, JACOB K. STEPHENSON, 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 SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

SIGNATURE: _____ DATE: 3/21/2019
PRINT NAME: JACOB K. STEPHENSON
REGISTRATION NUMBER: S-3076

WISCONSIN JACOB K. STEPHENSON S-3076 BLAIR WIS LAND SURVEYOR

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE CITY OF LA CROSSE
SIGNATURE: _____ DATE: 4-5-19
PRINT NAME: RANDY TURTENWALD
DIRECTOR OF ENGINEERING & PUBLIC W

PLOT DATE : 3/21/2019 3:10 PM PLOT BY : RYAN JOHNSON

5120-03-22- 4.09

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
BM3	10+78, 54.6 LT	CHISELED X HYDRANT SE RIMBOLT	667.85
BM4	15+10, 38.4 LT	CHISELED X HYDRANT SE RIMBOLT	668.52
BM5	19+53, 25.4 LT	CHISELED X HYDRANT NE RIMBOLT	669.69
BM6	23+23, 38.1 LT	CHISELED X HYDRANT NE RIMBOLT	670.85

N

USH 14 SB (3RD ST)

BM 3

4 PK

CITY OF LA CROSSE STORM SEWER (TYP)

CITY OF LA CROSSE SANITARY SEWER (TYP)

STA 11+81 LT CONSTRUCT 9.0' WIDE CONCRETE PE

STA 12+69 LT CONSTRUCT 19.0' WIDE CONCRETE CE

STA 13+73 LT CONSTRUCT 12.0' WIDE CONCRETE PE

STA 13+93 LT CONSTRUCT 17.5' WIDE CONCRETE PE

CENTURY LINK COMMUNICATION LINE

TLE (TYP)

CITY OF LA CROSSE WATER (TYP)

XCEL ENERGY GAS (TYP)

END CONSTRUCTION
STA 14+00
MATCH EXISTING
SAW CUT REQ'D

CAUTION

USH 14 NB (4TH ST)

BM 4

CHARTER & XCEL ENERGY OVERHEAD

MATCHLINE STA 17+25

STH 33 (JACKSON ST)

10 PK NAIL

XCEL ENERGY OVERHEAD ELECTRIC

CHARTER & XCEL ENERGY OVERHEAD

PAVEMENT, CURB & GUTTER, AND DRIVEWAY APRON REPLACEMENT LIMITS.

STA 13+68 RT CONSTRUCT 16.5' WIDE CONCRETE PE

STA 12+68 RT CONSTRUCT 18.5' WIDE CONCRETE CE

CENTURY LINK COMMUNICATION LINE

BEGIN CONSTRUCTION
STA 15+83
MATCH EXISTING
REMOVING PAVEMENT BUTT JOINTS

BEGIN PROJECT
STA 11+07
MATCH EXISTING
SAW CUT REQ'D

NOTES:

REFER TO INTERSECTION DETAILS FOR CURB RAMP LAYOUTS.

STA 10+00 RT TO STA 23+00 RT - ARCHAEOLOGICALLY SIGNIFICANT SITE 47LC394/BLC-70

CONCRETE PAVEMENT 9-INCH

BASE PATCHING CONCRETE

LONGITUDINAL JOINT REPAIR

N

CITY OF LA CROSSE STORM SEWER (TYP)

5TH AVE S

XCEL ENERGY OVERHEAD

BM 5

STH 33 (JACKSON ST)

CITY OF LA CROSSE SANITARY SEWER (TYP)

XCEL ENERGY GAS (TYP)

CITY OF LA CROSSE WATER (TYP)

CAUTION

XCEL ENERGY ELECTRIC (TYP)

TLE (TYP)

FEE (TYP)

6TH ST S

BM 6

SLOPE INTERCEPT (TYP)

MATCHLINE STA 17+25

MATCHLINE STA 24+75

20 PK NAIL

XCEL ENERGY OVERHEAD

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PLAN	SHEET 135 E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\050201_PN.DWG
LAYOUT NAME - 050201_pn

PLOT DATE : 3/5/2021 2:12 PM

PLOT BY : JASON ISAACSON

PLOT NAME :

WISDOT/CADDS SHEET 44

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
BM7	26+93, 36.6 LT	CHISELED X HYDRANT NE RIMBOLT	670.98
BM8	30+56, 38.4 LT	CHISELED X HYDRANT NE RIMBOLT	672.06
BM9	34+25, 37.0 LT	CHISELED X HYDRANT NE RIMBOLT	672.71
BM10	37+09, 4.0 LT	CHISELED X NE DIMPLE ON NORTH DWF	670.57

N

7TH ST S

8TH ST S

11E

10E

9E

11F

10F

9F

MATCHLINE STA 24+75

MATCHLINE STA 32+00

XCEL ENERGY GAS (TYP)

FEE (TYP)

TLE (TYP)

SLOPE INTERCEPT (TYP)

BM 7

BM 8

CITY OF LA CROSSE SANITARY SEWER (TYP)

CHARTER & XCEL ENERGY OVERHEAD

CAUTION

CITY OF LA CROSSE WATER (TYP)

STH 33 (JACKSON ST)

CHARTER & XCEL ENERGY OVERHEAD

CITY OF LA CROSSE STORM SEWER (TYP)

XCEL ENERGY OVERHEAD

25 26 27 28 30 31

5

5

CONCRETE PAVEMENT 9-INCH

BASE PATCHING CONCRETE

LONGITUDINAL JOINT REPAIR

N

11G

9TH ST S

9G

9E

MATCHLINE STA 32+00

MATCHLINE STA 39+25

CHARTER & XCEL ENERGY OVERHEAD

FEE (TYP)

XCEL ENERGY OVERHEAD

BM 9

TLE (TYP)

CITY OF LA CROSSE WATER (TYP)

37 PK NAIL

BM 10

CAUTION

CITY OF LA CROSSE STORM SEWER (TYP)

STH 33 (JACKSON ST)

SLOPE INTERCEPT (TYP)

XCEL ENERGY GAS (TYP)

CITY OF LA CROSSE SANITARY SEWER (TYP)

STA 37+18 RT
CONSTRUCT 11.0' WIDE
CONCRETE CE

STA 38+91 RT
CONSTRUCT 18.0' WIDE
CONCRETE PE

32 33 34 35 36 37 38 39

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PLAN	SHEET E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\050201_PN.DWG
LAYOUT NAME - 050202_pn
PLOT DATE : 3/5/2021 2:12 PM
PLOT BY : JASON ISAACSON
PLOT NAME :
WISDOT/CADDS SHEET 44

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
BM11	40+12, 34.6 LT	CHISELED X HYDRANT NE RIMBOLT	673.59
BM12	43+91, 38.0 LT	CHISELED X HYDRANT NE RIMBOLT	673.67
BM1	47+57, 41.1 LT	CHISELED X HYDRANT RIMBOLT	671.07
BM23	52+75, 37.3 LT	CHISELED X HYDRANT NE RIMBOLT	672.91

N

CENTURY LINK COMM LINE

11H 10TH ST

BM 11

CITY OF LA CROSSE WATER (TYP)

CITY OF LA CROSSE SANITARY SEWER (TYP)

11I 11TH ST S

TLE (TYP)

XCEL ENERGY OVERHEAD

BM 12

MATCHLINE STA 39+25

40 41 42 43 44 45

MATCHLINE STA 46+25

STH 33 (JACKSON ST)

CAUTION

53 PK NAIL

CITY OF LA CROSSE STORM SEWER (TYP)

XCEL ENERGY GAS (TYP)

SLOPE INTERCEPT (TYP)

CHARTER & XCEL ENERGY OVERHEAD

9H

9I

5

5

CONCRETE PAVEMENT 9-INCH

BASE PATCHING CONCRETE

LONGITUDINAL JOINT REPAIR

N

STH 35 SB 5IJ 5IK STH 35 NB

END CONSTRUCTION
STA 46+35
MATCH EXISTING
REMOVING PAVEMENT BUTT JOINTS

CITY OF LA CROSSE STORM SEWER (TYP)

BM 1

CITY OF LA CROSSE SANITARY SEWER (TYP)

CITY OF LA CROSSE WATER (TYP)

11L 13TH ST S

CITY OF LA CROSSE STORM SEWER (TYP)

CITY OF LA CROSSE WATER (TYP)

TLE (TYP)

SLOPE INTERCEPT (TYP)

BM 23

MATCHLINE STA 46+00

46 47 48 49 50 51 52 53

MATCHLINE STA 53+50

STH 33 (JACKSON ST)

CAUTION

BEGIN CONSTRUCTION
STA 47+73
MATCH EXISTING
REMOVING PAVEMENT BUTT JOINTS

XCEL ENERGY GAS (TYP)

49J 49K 50J 50K 10OH 16L

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PLAN	SHEET 137	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\050201_PN.DWG
LAYOUT NAME - 050203_pn

PLOT DATE : 3/5/2021 2:12 PM PLOT BY : JASON ISAACSON PLOT NAME :

WISDOT/CADDS SHEET 44

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
BM20	65+72, 26.1 LT	CHISELED X ON HYDRANT NE RIMBOLT	671.82
BM21	61+32, 44.6 LT	CHISELED X ON HYDRANT NE RIMBOLT	669.51
BM22	34+25, 37.0 LT	CHISELED X ON HYDRANT NE RIMBOLT	671.92

N

11M

14TH ST S

CITY OF LA CROSSE WATER (TYP)

CITY OF LA CROSSE SANITARY SEWER (TYP)

70 PK NAIL

BM 22

MATCHLINE STA 53+50

54 55 56 57 58 59 60

MATCHLINE STA 60+50

STH 33 (JACKSON ST)

CAUTION

XCEL ENERGY GAS (TYP)

SLOPE INTERCEPT (TYP)

XCEL ENERGY OVERHEAD

TLE (TYP)

5

5

CONCRETE PAVEMENT 9-INCH

BASE PATCHING CONCRETE

LONGITUDINAL JOINT REPAIR

N

11N

15TH ST S

11O

16TH ST S

CITY OF LA CROSSE STORM SEWER (TYP)

BM 21

CITY OF LA CROSSE WATER (TYP)

CITY OF LA CROSSE SANITARY SEWER (TYP)

CHARTER & XCEL ENERGY OVERHEAD

TLE (TYP)

BM 20

MATCHLINE STA 60+50

61 62 63 64 65 66 67

MATCHLINE STA 68+00

STH 33 (JACKSON ST)

CAUTION

XCEL ENERGY GAS (TYP)

XCEL ENERGY OVERHEAD

CENTURY LINK COMM LINE

SLOPE INTERCEPT (TYP)

VERIZON (MCI), WINDSTREAM (KDL), & WISCONSIN INDEPENDENT NETWORK (WIN) COMMUNICATION LINES

9N

9O

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PLAN	SHEET 138	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\050201_PN.DWG
LAYOUT NAME - 050204_pn

PLOT DATE : 3/5/2021 2:12 PM PLOT BY : JASON ISAACSON PLOT NAME :

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
BM17	17+99, 33.5 RT	NE BOLT ON N LEG OF FUEL PRICE SIGN	671.84
BM18	73+13, 24.4 LT	CHISELED X ON HYDRANT NE RIMBOLT	672.81
BM19	69+83, 35.9 LT	CHISELED X ON HYDRANT NE RIMBOLT	673.59

N

MATCHLINE STA 68+00

MATCHLINE STA 75+25

MATCHLINE STA 75+25

MATCHLINE STA 82+25

17TH ST S

EAST AVE S

19TH ST S

JACKSON ST

20TH ST S

STH 33 (JACKSON ST)

STH 33 (STATE ST)

CITY OF LA CROSSE SANITARY SEWER (TYP)

CITY OF LA CROSSE WATER (TYP)

CITY OF LA CROSSE STORM SEWER (TYP)

FEE (TYP)

TLE (TYP)

BM 19

BM 18

BM 17

94 PK NAIL

112 PK NAIL

101 PK NAIL

CAUTION

REPLACE CURB RAMPS AND CURB & GUTTER

SLOPE INTERCEPT (TYP)

XCEL ENERGY GAS (TYP)

XCEL ENERGY OVERHEAD

CHARTER OVERHEAD

STA 77+68 RT CONSTRUCT 26.0' WIDE CONCRETE PE

- CONCRETE PAVEMENT 9-INCH
- BASE PATCHING CONCRETE
- LONGITUDINAL JOINT REPAIR

5

5

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PLAN	SHEET 139 E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\050201_PN.DWG
LAYOUT NAME - 050205_pn

PLOT DATE : 3/5/2021 2:13 PM PLOT BY : JASON ISAACSON PLOT NAME :

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
BM14	95+83, 37.5 LT	CHISELED X ON HYDRANT RIMBOLT	667.38
BM15	86+73, 38.6 LT	CHISELED X ON HYDRANT NE RIMBOLT	671.47
BM16	82+55, 43.4 RT	CHISELED X ON HYDRANT NE RIMBOLT	671.17

CITY OF LA CROSSE SANITARY SEWER (TYP)
JOHNSON ST
XCEL ENERGY GAS (TYP)
CAUTION
XCEL ENERGY OVERHEAD
MATCHLINE STA 82+25
83
84
85
86
87
88
89
STH 33 (STATE ST)
120 PK NAIL
CITY OF LA CROSSE STORM SEWER (TYP)
BM 16
CHARTER & XCEL ENERGY OVERHEAD
TLE (TYP)
SLOPE INTERCEPT (TYP)
CITY OF LA CROSSE WATER (TYP)
XCEL ENERGY GAS (TYP)
21ST ST S
CHARTER OVERHEAD
BM 15
ADAMS ST
CENTURY LINK COMM LINE (TYP)
FEE (TYP)
MATCHLINE STA 89+75
CITY OF LA CROSSE STORM SEWER (TYP)
XCEL ENERGY GAS (TYP)
CITY OF LA CROSSE WATER (TYP)

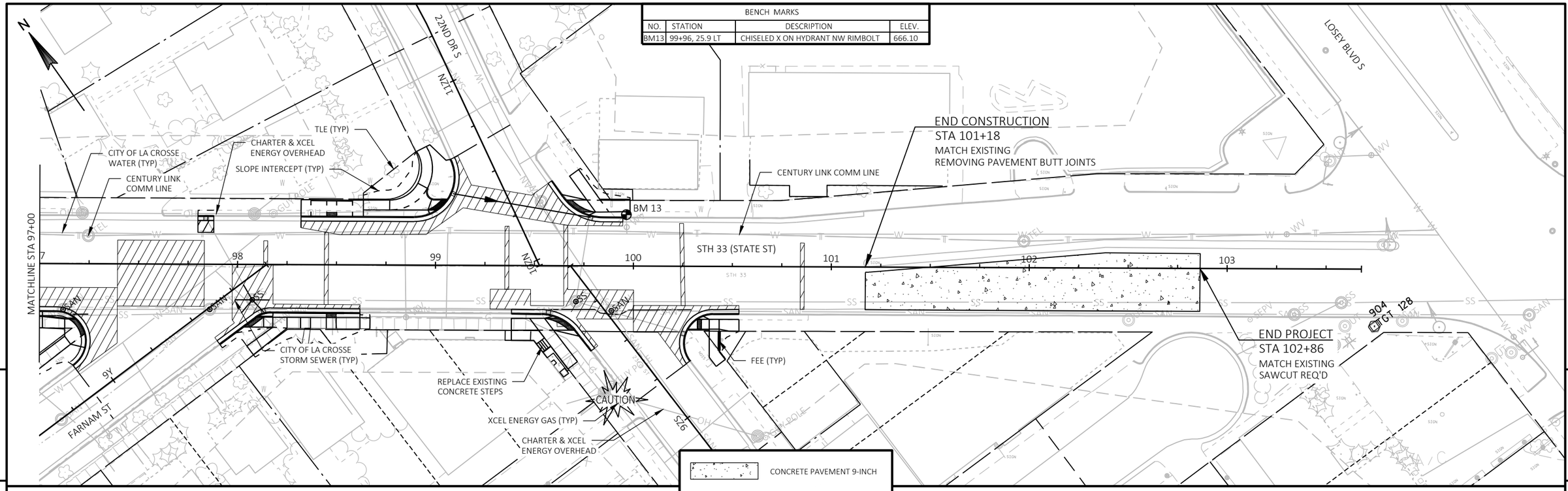
CONCRETE PAVEMENT 9-INCH
BASE PATCHING CONCRETE
LONGITUDINAL JOINT REPAIR

ADAMS ST
XCEL ENERGY GAS (TYP)
BLUFF ST
CITY OF LA CROSSE WATER (TYP)
TLE (TYP)
SLOPE INTERCEPT (TYP)
XCEL ENERGY OVERHEAD
CITY OF LA CROSSE SANITARY SEWER (TYP)
CITY OF LA CROSSE WATER (TYP)
CHARTER & XCEL ENERGY OVERHEAD
CENTURY LINK COMM LINE (TYP)
BM 14
MATCHLINE STA 89+75
90
91
92
93
94
95
96
MATCHLINE STA 97+00
STH 33 (STATE ST)
901 CP 513 AB
CITY OF LA CROSSE STORM SEWER (TYP)
FEE (TYP)
CITY OF LA CROSSE WATER (TYP)
CLIFFVIEW TERRACE

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PLAN	SHEET 140 E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\050201_PN.DWG
LAYOUT NAME - 050206_pn
PLOT DATE : 3/5/2021 2:13 PM
PLOT BY : JASON ISAACSON
PLOT NAME :

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
BM13	99+96, 25.9 LT	CHISELED X ON HYDRANT NW RIMBOLT	666.10



PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PLAN	SHEET 141	E

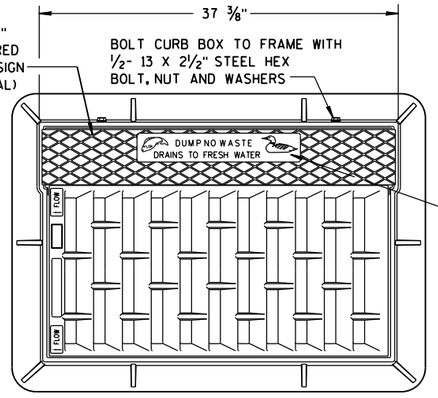
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LAYOUT NAME - 050207_pn

PLOT DATE : 3/5/2021 2:13 PM PLOT BY : JASON ISAACSON PLOT NAME :

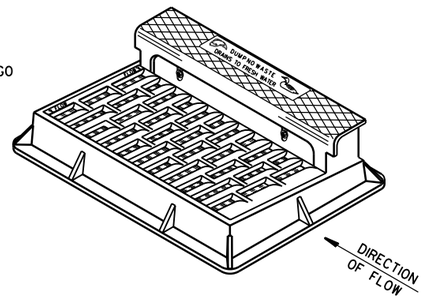
Standard Detail Drawing List

08A05-19A	INLET COVERS TYPE A, H, A-S, H-S & Z
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
08C07-02	INLETS 2X2-FT, 2X2.5-FT, 2X3-FT AND 2.5X3-FT
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
08D19-02	DRIVEWAY AND SIDEWALK RAMPS TYPE Z
08E10-02	INLET PROTECTION TYPE A, B, C AND D
09B02-10	CONDUIT
09C02-09	CONCRETE BASES, TYPES 1, 2, 5, & 6
09C03-04	TRANSFORMER/PEDESTAL BASES
09C06-07	CONCRETE CONTROL CABINET BASE, TYPE 9, SPECIAL
09D01-05	CABINET SERVICE INSTALLATION (METER BREAKER PEDESTAL)
09E01-15A	POLE MOUNTINGS FOR TRAFFIC SIGNALS TYPE 2
09E01-15B	POLE MOUNTINGS FOR TRAFFIC SIGNALS AND LIGHTING UNITS, TYPE 3 (HEAVY DUTY)
09E01-15G	HARDWARE DETAILS FOR POLE MOUNTINGS
13C01-19	CONCRETE PAVEMENT LONGITUDINAL JOINTS AND TIES
13C13-09	URBAN DOWELED CONCRETE PAVEMENT
13C14-07A	BASE PATCHING CONCRETE
13C14-07B	BASE PATCHING CONCRETE
13C14-07C	BASE PATCHING CONCRETE
13C18-07A	CONCRETE PAVEMENT JOINTING
13C18-07B	CONCRETE PAVEMENT STEEL REINFORCEMENT
13C18-07C	CONCRETE PAVEMENT JOINT TYPES
13C18-07D	CONCRETE PAVEMENT JOINT TYPES AT UTILITY FIXTURES
13C18-07F	CONCRETE PAVEMENT INTERSECTION BOXOUT FOR INTEGRAL CURB AND GUTTER
13C19-03	HMA LONGITUDINAL JOINTS
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
15C07-15A	PAVEMENT MARKING SYMBOLS
15C07-15B	PAVEMENT MARKING WORDS
15C07-15C	PAVEMENT MARKING ARROWS
15C07-15E	PAVEMENT MARKING FOR BIKE LANES
15C08-20A	LONGITUDINAL MARKING (MAINLINE)
15C08-20B	PAVEMENT MARKING (TURN LANES)
15C08-20C	PAVEMENT MARKING (TURN LANES)
15C11-08B	CHANNELIZING DEVICES DRUMS, CONES, BARRICADES AND VERTICAL PANELS
15C18-04	MEDIAN ISLAND MARKING
15C27-03B	PAVEMENT MARKING (ISLANDS)
15C29-07A	BICYCLE LANE MARKING
15C33-04	STOP LINE AND CROSSWALK PAVEMENT MARKING
15D20-05A	TRAFFIC CONTROL, SINGLE LANE CLOSURE, NON-FREEWAY/EXPRESSWAY
15D20-05C	TRAFFIC CONTROL, SINGLE LEFT LANE CLOSURE, UNDIVIDED NON-FREEWAY/EXPRESSWAY
15D28-04	TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY
15D30-06A	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-06B	TRAFFIC CONTROL, TEMPORARY ADA COMPLIANT PEDESTRIAN ACCOMMODATION
15D38-02A	TEMPORARY TRAFFIC CONTROL SIGN MOUNTING
15D38-02B	ATTACHMENT OF SIGNS TO POSTS

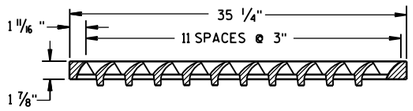
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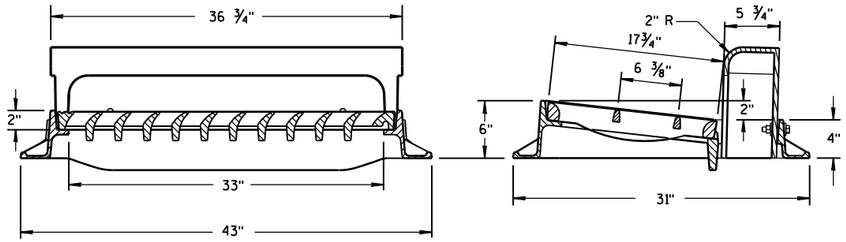


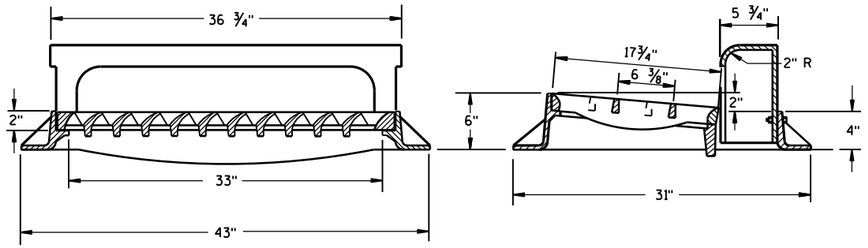
NOTE:
GRATE IS REVERSIBLE.



NOTE: CURB BOX HEIGHT ADJUSTABLE 6" TO 9"

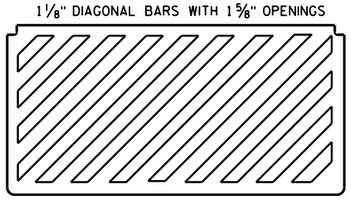






TYPE "H"

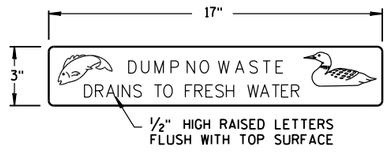
NOTE: EITHER CASTING IS ACCEPTABLE



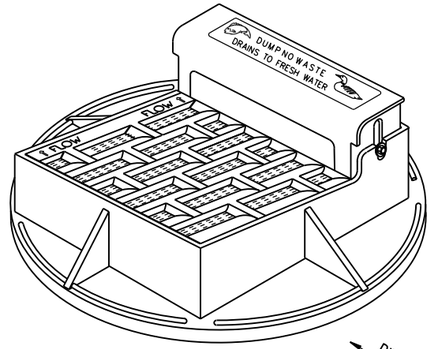
SPECIAL GRATE FOR TYPE "H" COVER

(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"

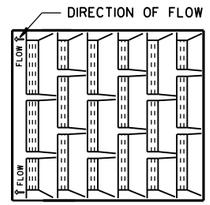
NOTE:
GRATE IS REVERSIBLE.

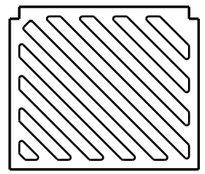
GENERAL NOTES

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.

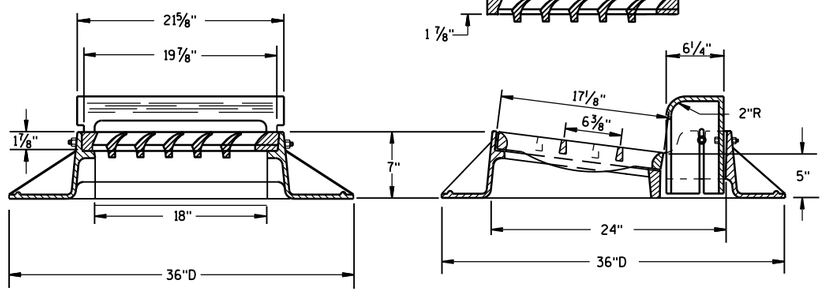




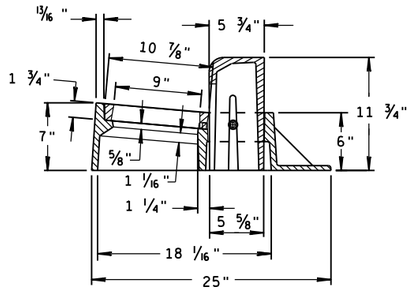
SPECIAL GRATE FOR TYPE "A" COVER

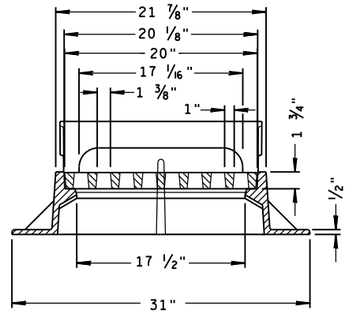
(MEASURES 19 3/4" X 17" X 1 7/8")

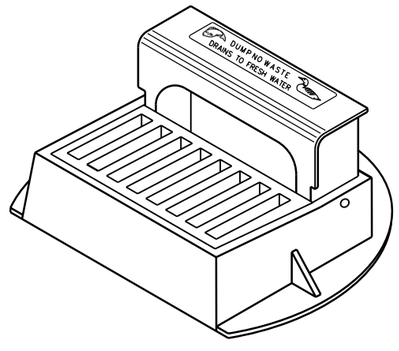
(NOTED AS TYPE A-S ON DRAINAGE TABLE)



TYPE "A"







TYPE "Z"

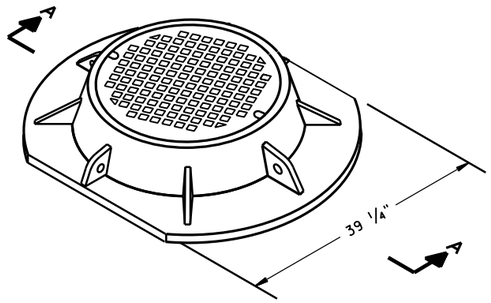
INLET COVERS
TYPE A, H, A-S, H-S & Z

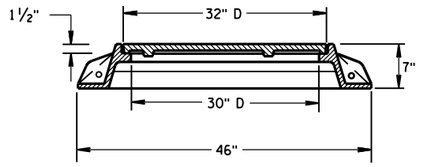
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
11-27-13 — DATE
/S/ Jerry H. Zogg — ROADWAY STANDARDS ENGINEER
FHWA

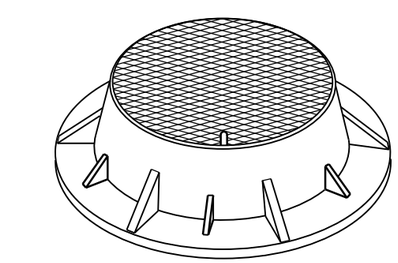
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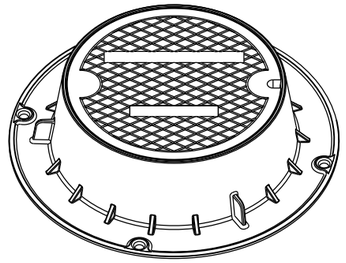
S.D.D. 8 A 5-19a

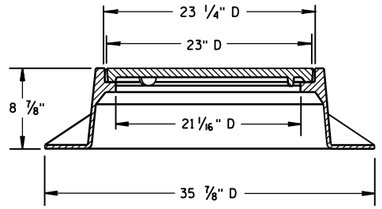


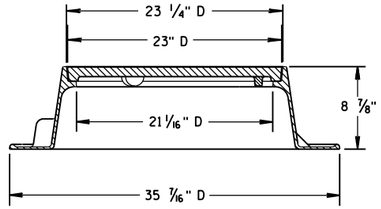


SECTION A-A
TYPE "K"









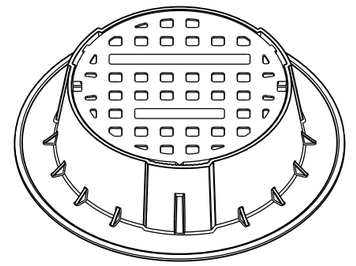
TYPE "J"
NOTE: EITHER CASTING IS ACCEPTABLE

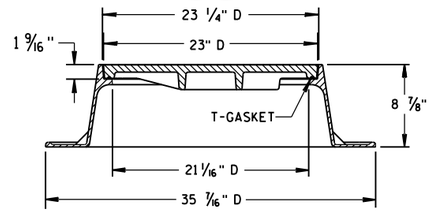
GENERAL NOTES

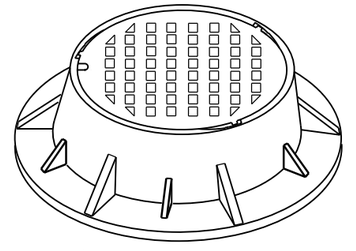
DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

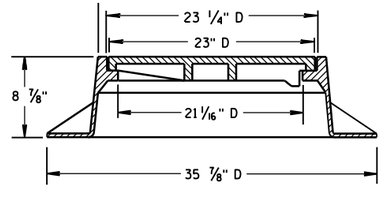
DETAIL DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR MANHOLE COVERS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PROVIDING THAT SUCH ALTERNATE DESIGNS MAKE PROVISION FOR EQUIVALENT CAPACITY AND STRENGTH.

ROUND FRAMES AND COVERS SHALL HAVE CONTINUOUSLY MACHINED BEARING SURFACES TO PREVENT ROCKING AND RATTLING.

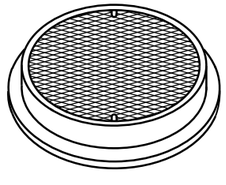


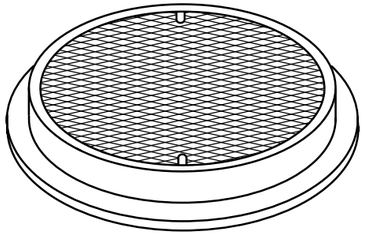


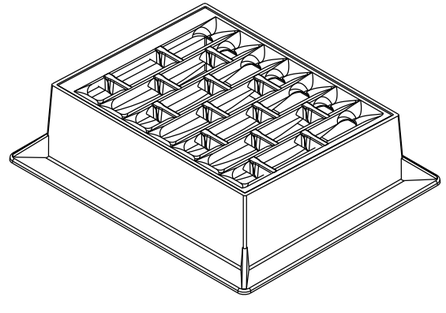


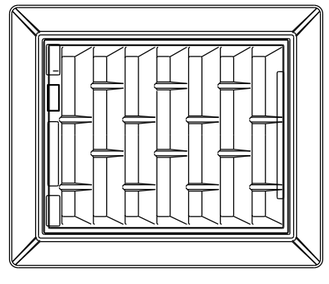


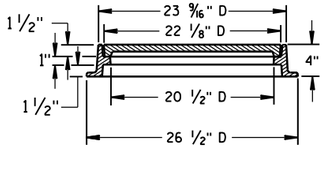
TYPE "J" SPECIAL
TYPE "B" NON-ROCKING SELF-SEAL LID
(NOTED AS TYPE J-S ON THE DRAINAGE TABLE)
NOTE: EITHER CASTING IS ACCEPTABLE



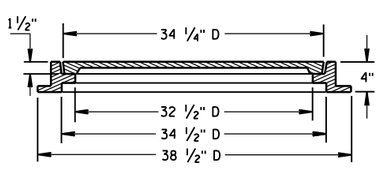




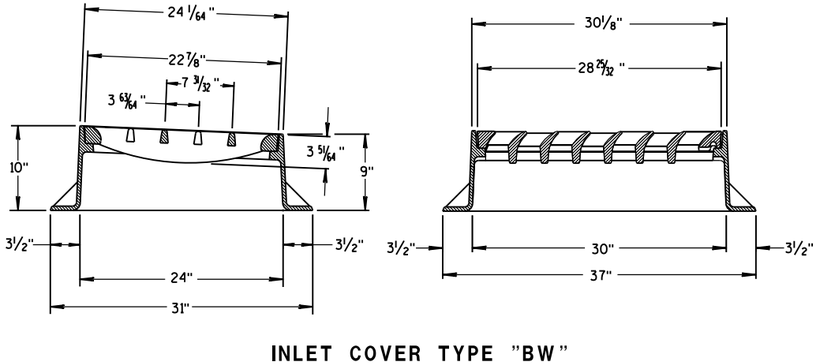




TYPE "L"



TYPE "M"



INLET COVER TYPE "BW"

INLET COVER TYPE BW
MANHOLE COVERS, TYPE K, J, J-S, L & M

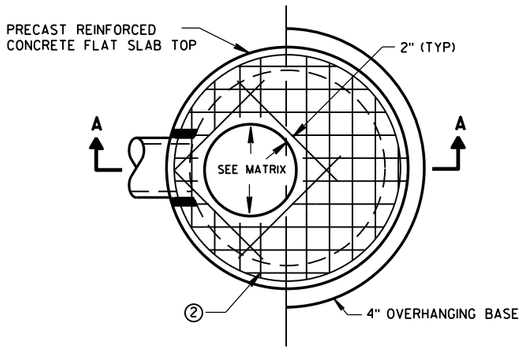
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
11/27/2013
DATE
FHWA

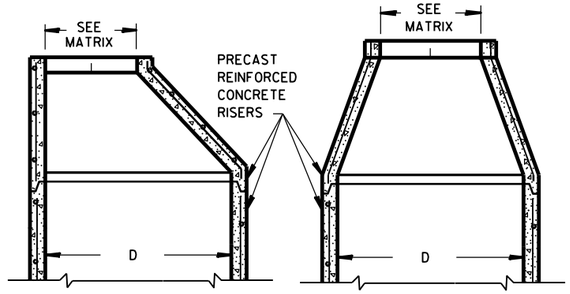
/S/ Jerry H. Zogg
ROADWAY STANDARDS DEVELOPMENT ENGINEER

6

S.D.D. 8 A 5-19d

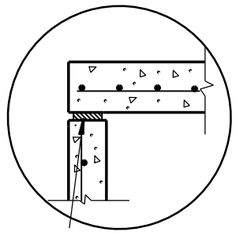


PLAN VIEW CIRCULAR OPENING

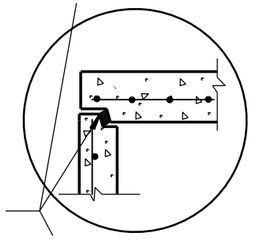


OPTIONAL PRECAST REINFORCED CONCRETE ECCENTRIC TOP

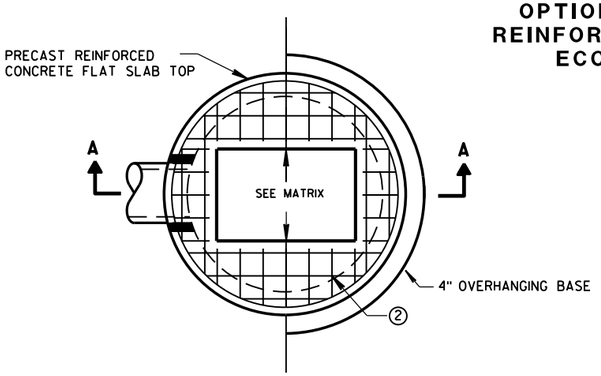
OPTIONAL PRECAST REINFORCED CONCRETE CONCENTRIC TOP



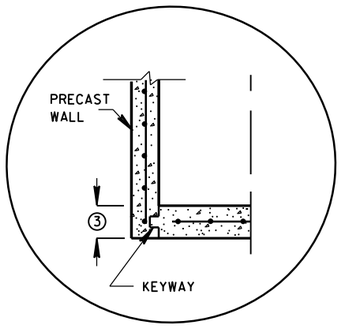
TOP WITH PLAIN END JOINT



TOP WITH TONGUE AND GROOVE JOINT

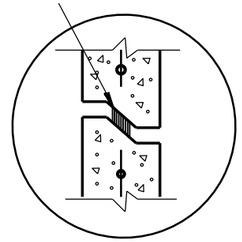


PLAN VIEW RECTANGULAR OPENING



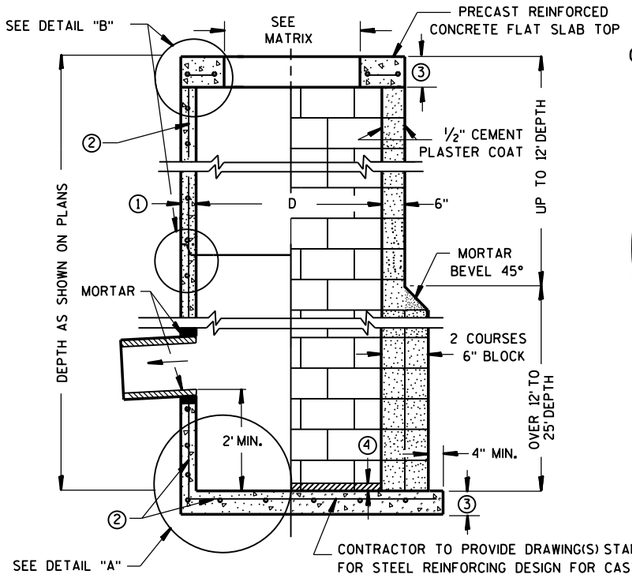
PRECAST REINFORCED CONCRETE WITH INTEGRAL BASE OPTION

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

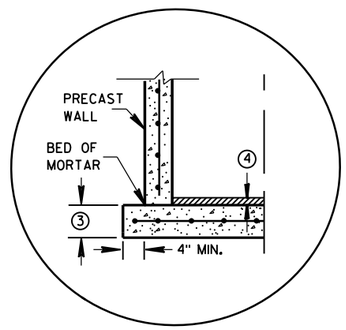
DETAIL "B"



SECTION A-A

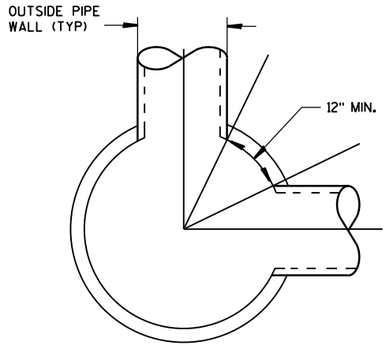
PRECAST REINFORCED CONCRETE WITH MONOLITHIC BASE

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

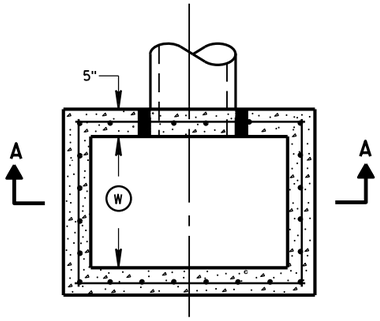
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
Sept., 2016 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS UNIT SUPERVISOR
FHWA

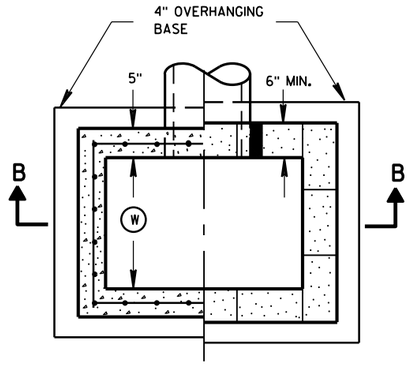
CATCH BASINS 3-FT, 4-FT, 5-FT AND 6-FT DIAMETER

S.D.D. 8 A 8-2

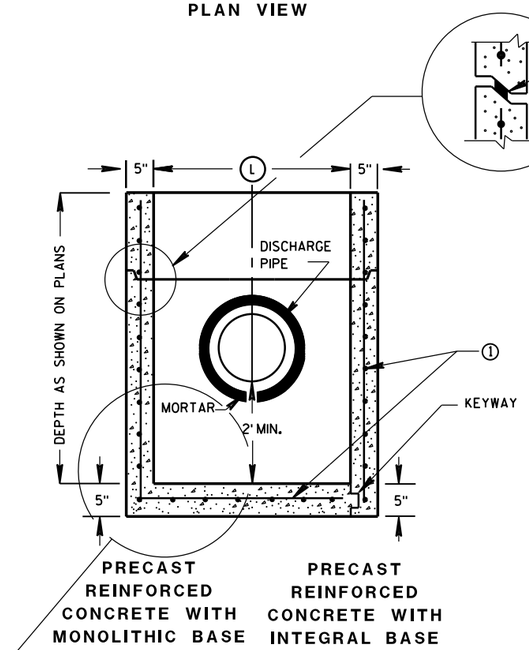
S.D.D. 8 A 8-2



PLAN VIEW



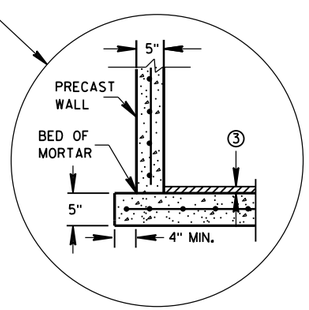
PLAN VIEW



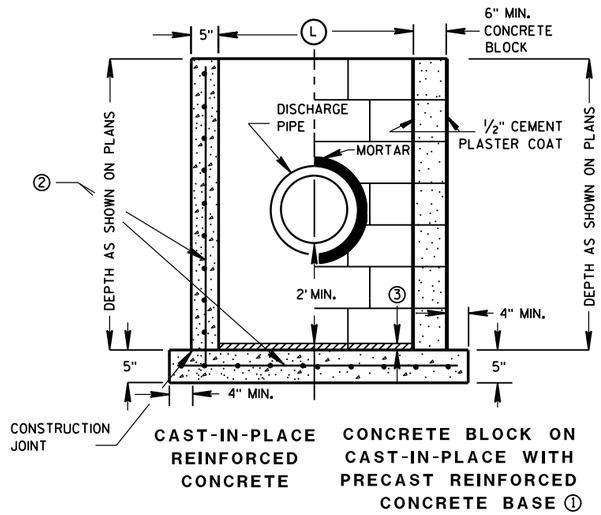
PRECAST REINFORCED CONCRETE WITH MONOLITHIC BASE

PRECAST REINFORCED CONCRETE WITH INTEGRAL BASE

SECTION A-A



SEPARATE PRECAST REINFORCED CONCRETE BASE OPTION



CAST-IN-PLACE REINFORCED CONCRETE

CONCRETE BLOCK ON CAST-IN-PLACE WITH PRECAST REINFORCED CONCRETE BASE ①

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.

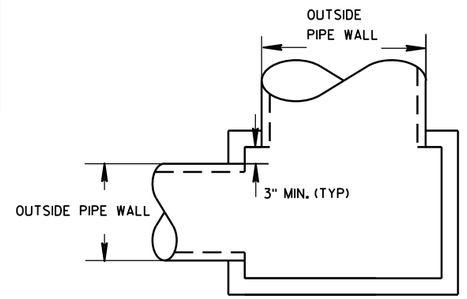
③ 1" CONCRETE KEY POURED AFTER INSTALLATION. 2' SUMP MEASURED FROM TOP OF KEY.

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

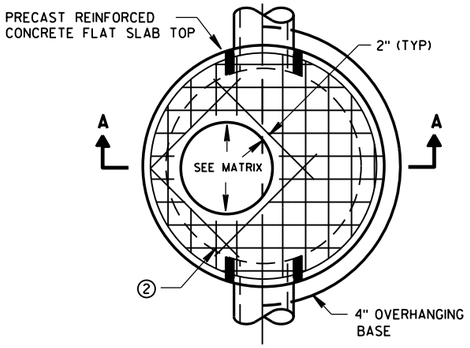
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
Sept., 2016 — DATE
FHWA

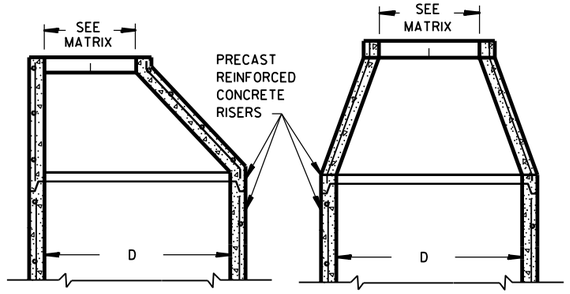
/S/ Rodney Taylor
ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR

6

S.D.D. 8 A 9-2

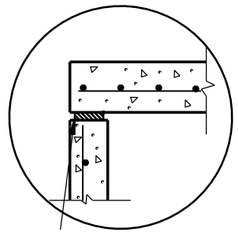


PLAN VIEW CIRCULAR OPENING

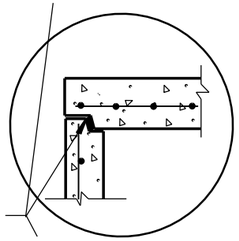


OPTIONAL PRECAST REINFORCED CONCRETE ECCENTRIC TOP

OPTIONAL PRECAST REINFORCED CONCRETE CONCENTRIC TOP

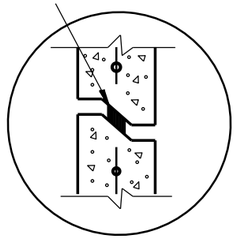


TOP WITH PLAIN END JOINT



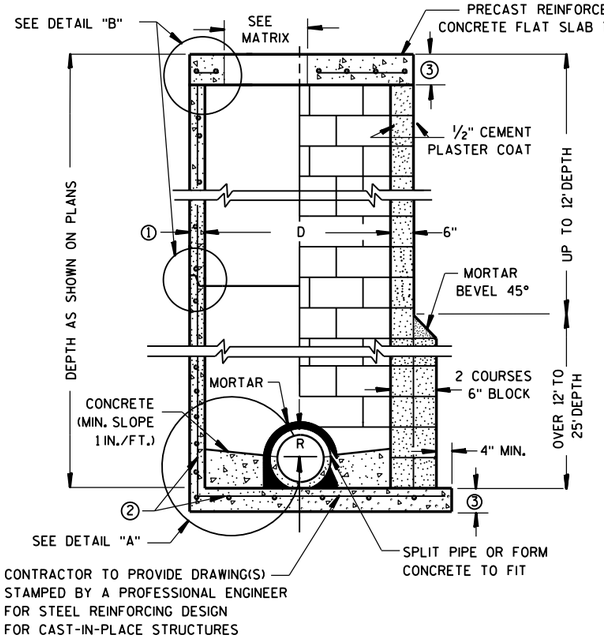
JOINTS TO BE SEALED WITH A BUTYL RUBBER SEAL PER SEALANT MANUFACTURERS RECOMMENDATIONS CONFORMING TO ASTM C990 (TYP)

TOP WITH TONGUE AND GROOVE JOINT



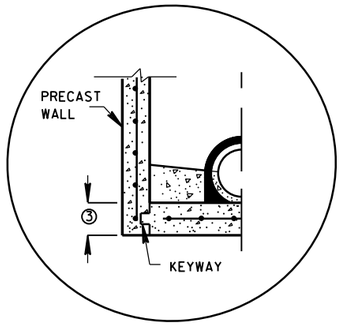
RISER WITH TONGUE AND GROOVE JOINT

DETAIL "B"

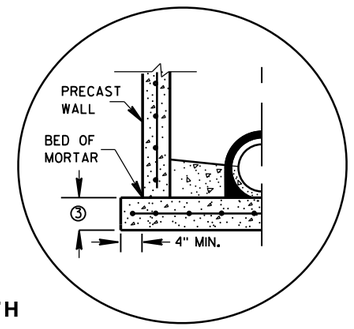


PRECAST REINFORCED CONCRETE WITH MONOLITHIC BASE

CONCRETE BLOCK WITH CAST-IN-PLACE OR PRECAST REINFORCED CONCRETE BASE ②

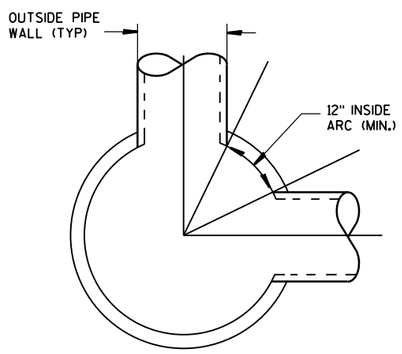


PRECAST REINFORCED CONCRETE WITH INTEGRAL BASE OPTION



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.

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 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

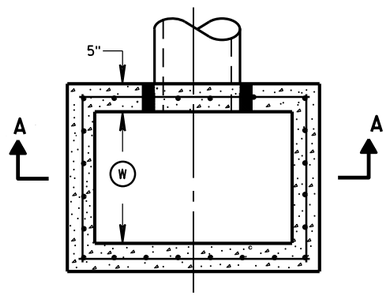
APPROVED

Sept., 2016
DATE

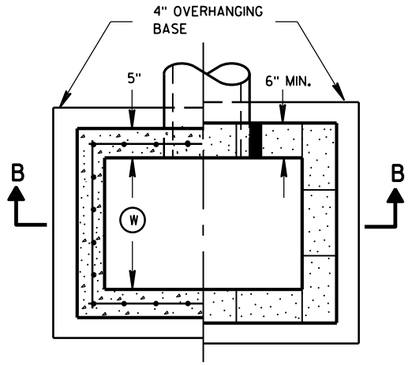
/S/ Rodney Taylor
ROADWAY STANDARDS DEVELOPMENT
UNIT SUPERV

FHWA

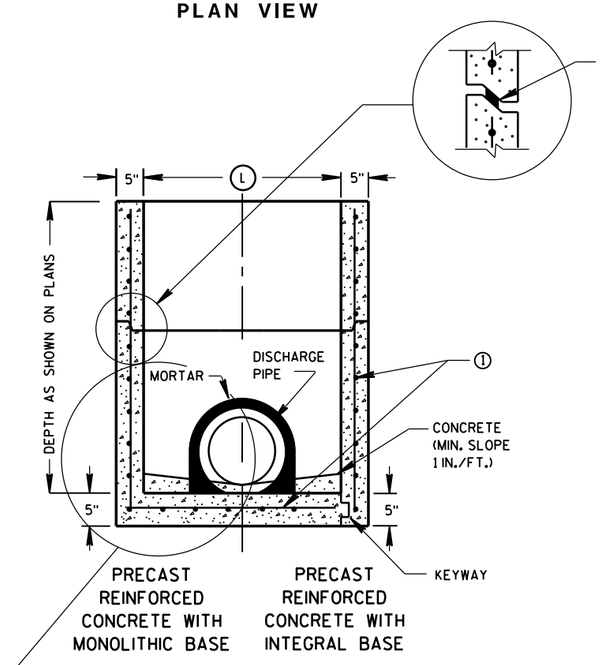
6
S.D.D. 8 B 9-2



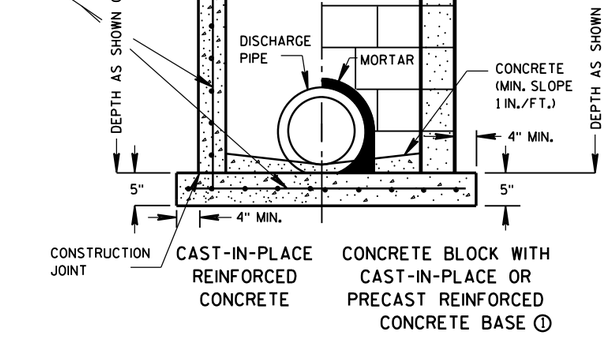
PLAN VIEW



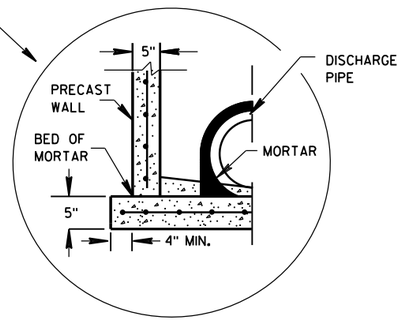
PLAN VIEW



SECTION A-A



SECTION B-B



SEPARATE PRECAST REINFORCED CONCRETE BASE OPTION

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 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 INLET 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 INCH 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.

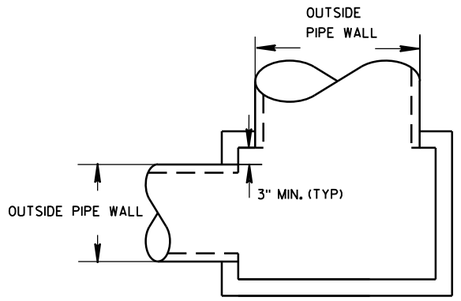
② CONTRACTOR TO PROVIDE DRAWING(S) STAMPED BY A PROFESSIONAL ENGINEER FOR STEEL REINFORCING DESIGN FOR CAST-IN-PLACE STRUCTURES.

INLET COVER MATRIX

INLET SIZE		INLET COVER TYPE	ALL A'S	ALL B'S	BW	F	ALL H'S	S	T	V	WM
	WIDTH (W) (FT)	LENGTH (L) (FT)									
2X2-FT	2	2	X	X				X		X	
2X2.5-FT	2	2.5			X			X	X	X	X
2X3-FT	2	3					X				
2.5X3-FT	2.5	3				X					

PIPE MATRIX

INLET SIZE	MAXIMUM INSIDE PIPE DIAMETER	
	WIDTH (IN)	LENGTH (IN)
2X2-FT	12	12
2X2.5-FT	12	18
2X3-FT	12	24
2.5X3-FT	18	24



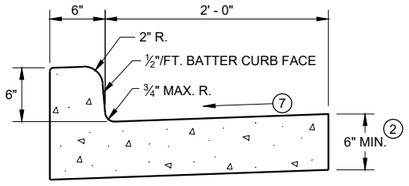
DETAIL "A"

INLETS 2X2-FT, 2X2.5-FT, 2X3-FT AND 2.5X3-FT

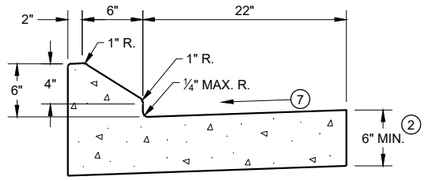
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
Sept., 2016 — DATE
/S/ Rodney Taylor
ROADWAY STANDARDS D IT UNIT SUPERVIS
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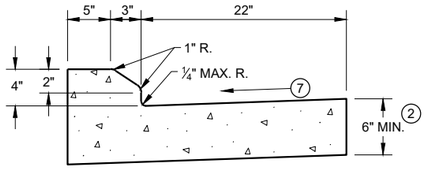
INLETS 2X2-FT, 2X2.5-FT, 2X3-FT AND 2.5X3-FT



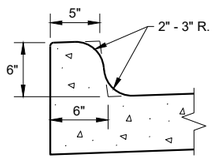
TYPES A (1) & D



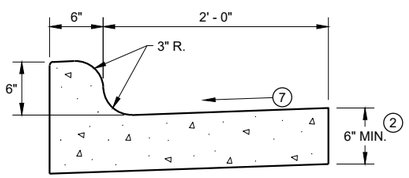
6" SLOPED CURB TYPES G (1) & J



4" SLOPED CURB TYPES G (1) & J

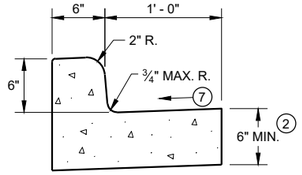


TYPES K (1) & L
(OPTIONAL CURB SHAPE)



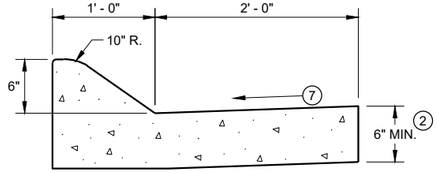
TYPES K (1) & L

CONCRETE CURB AND GUTTER 30"

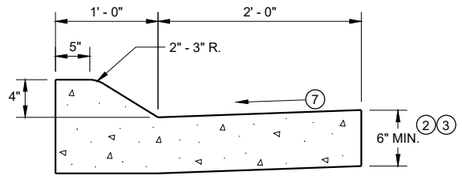


TYPES A (1) & D

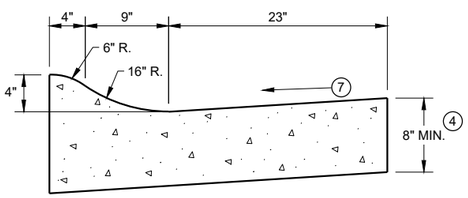
CONCRETE CURB AND GUTTER 18"



6" SLOPED CURB TYPES A (1) & D



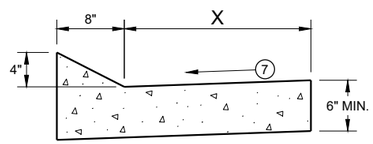
4" SLOPED CURB TYPES A (1) & D



4" SLOPED CURB TYPES R (1) & T (5)

CONCRETE CURB AND GUTTER 36"

TBT & TBTT	X
30"	22"
36"	28"

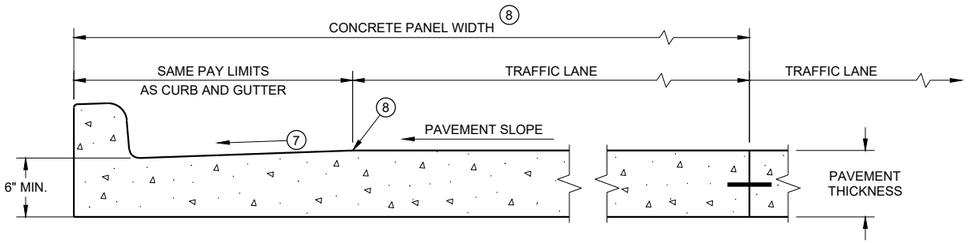


TYPES TBT & TBTT (1)

CONCRETE CURB AND GUTTER

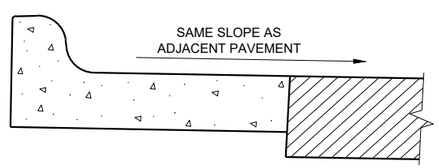
PAVEMENT THICKNESS AND MAXIMUM CONCRETE PANEL WIDTH TABLE

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.

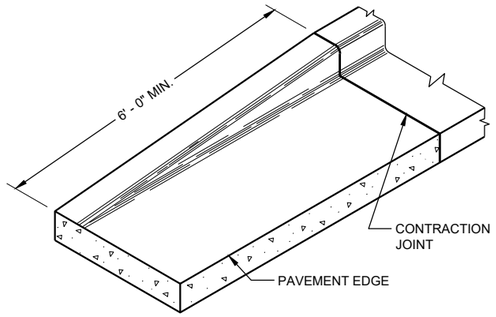
(7) USE 4% GUTTER CROSS SLOPE UNLESS OTHERWISE NOTED IN THE PLANS.

(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.

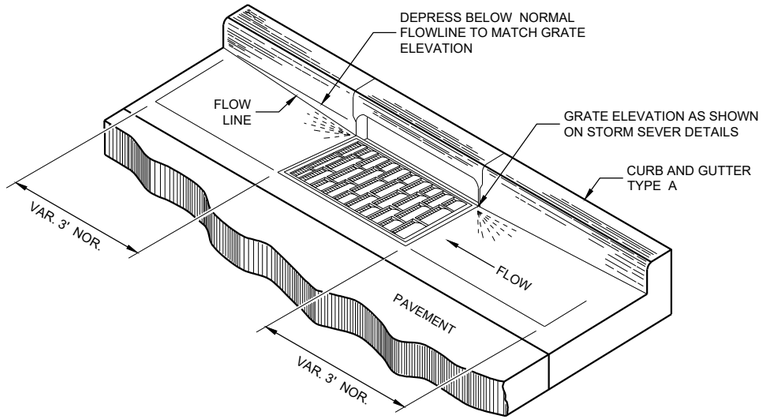
CONCRETE CURB AND GUTTER

SDD 08D01 - 21a

6



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.

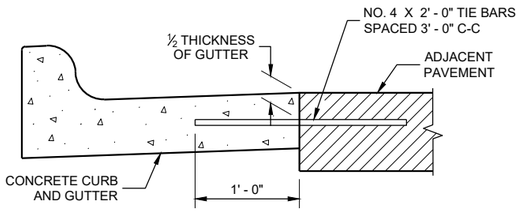
PAVEMENT TIES AND TIE BARS SHALL BE EPOXY COATED IN CONFORMANCE WITH SUBSECTION 505.2.6.2 OF THE STANDARD SPECIFICATIONS.

UNLESS OTHERWISE SHOWN ON THE TYPICAL CROSS SECTIONS, THE BASE AGGREGATE AND COMMON EXCAVATION LIMITS ARE 2' - 0" BEHIND THE BACK OF CURBS.

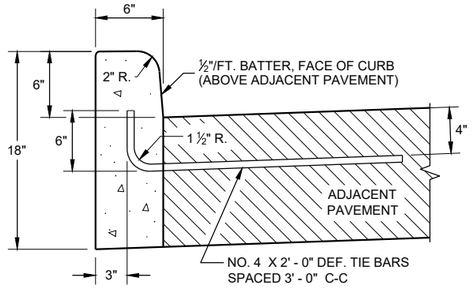
(1) TIE BARS ARE REQUIRED FOR CURB AND GUTTERS TYPES A, G, K, R, AND TBTT.

(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.

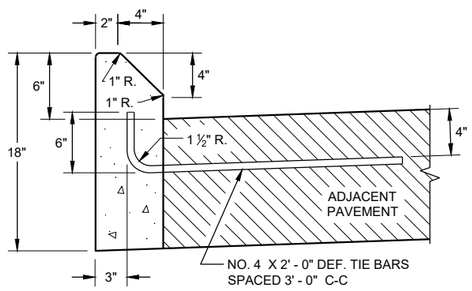
(9) REFER TO SDD 08D18 AND 08D19 FOR ADDITIONAL DRIVEWAY ENTRANCE CURB DETAILS.



TYPICAL TIE BAR LOCATION (1)

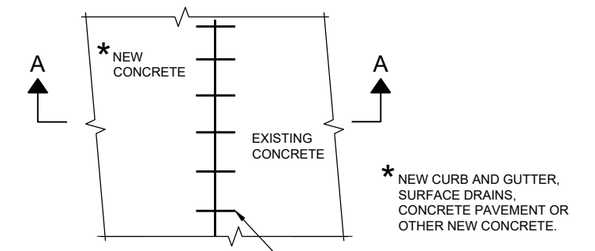


TYPES A (1) & D

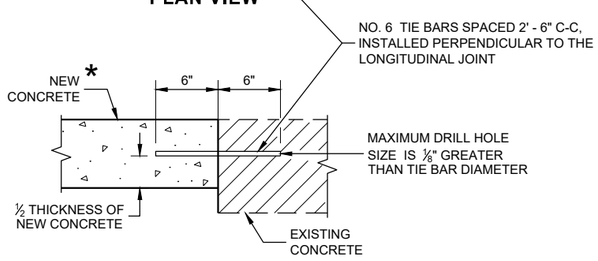


TYPES G (1) & J

CONCRETE CURB

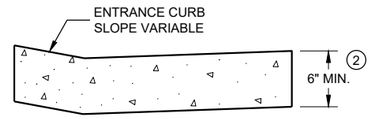


PLAN VIEW



SECTION A - A

TIE BARS DRILLED INTO EXISTING PAVEMENT



DRIVEWAY ENTRANCE CURB (9)
(WHEN DIRECTED BY THE ENGINEER)

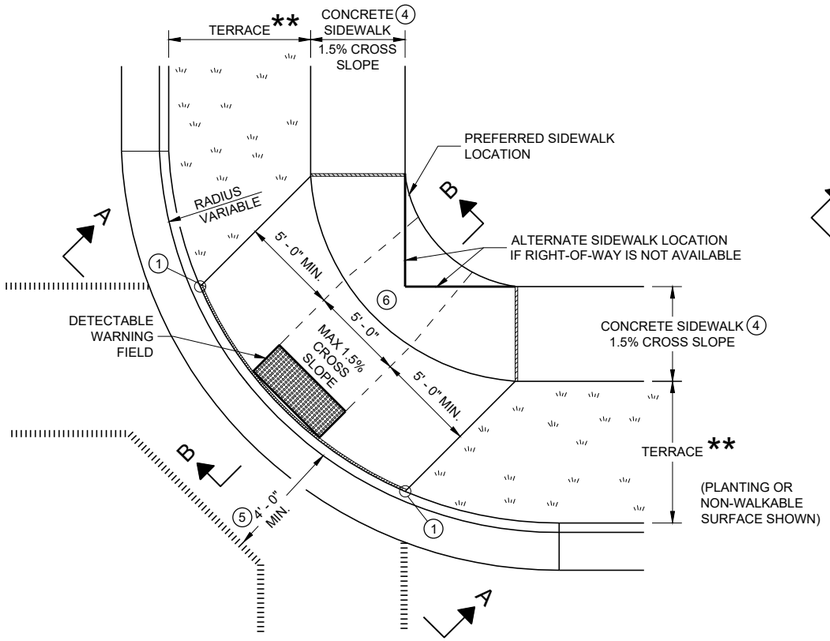
CONCRETE CURB, TIES AND CURB AND GUTTER APPLICATIONS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
February 2020 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS DEVE ENGINEER
FHWA

6

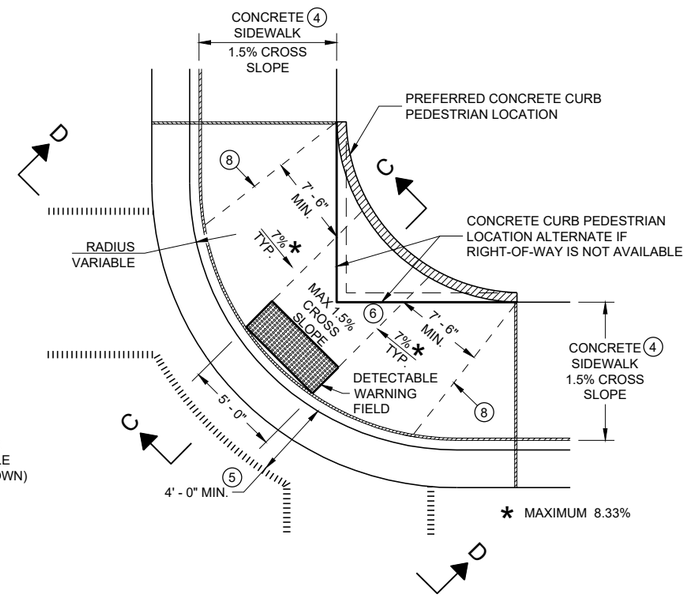
SDD08D01 - 21b



PLAN VIEW

CURB RAMP TYPE 1

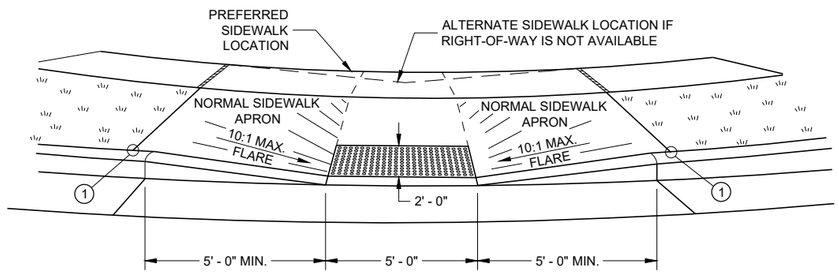
(CENTER OF CORNER RADIUS)



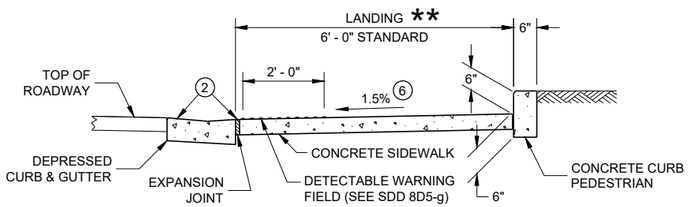
PLAN VIEW

CURB RAMP TYPE 1 - A

(NO TERRACE)

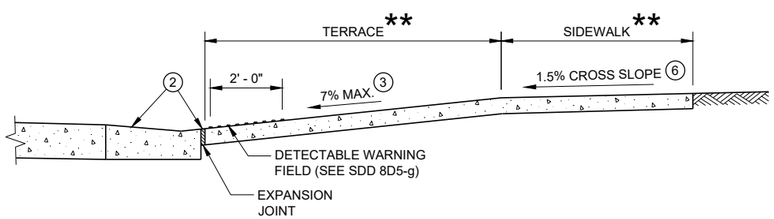


VIEW A - A FOR TYPE 1

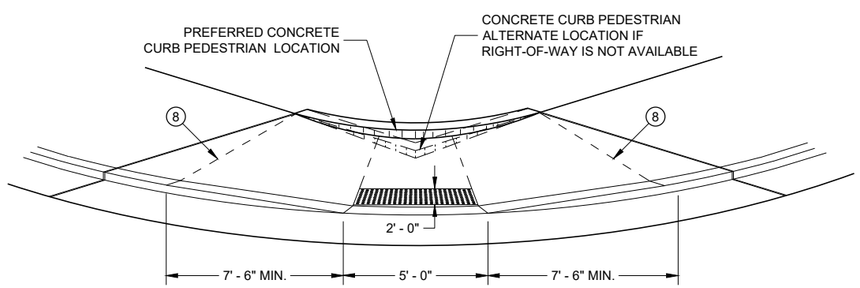


SECTION C - C FOR TYPE 1 - A

** WIDTH SHOWN ELSEWHERE IN THE PLANS



SECTION B - B FOR TYPE 1



VIEW D - D FOR TYPE 1 - A

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.

LEGEND

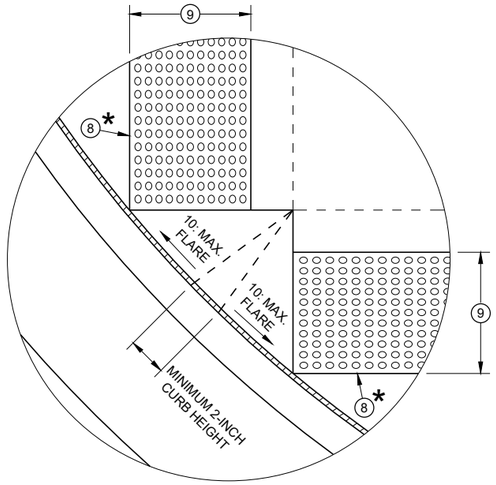
- ½" EXPANSION JOINT SIDEWALK
- CONTRACTION JOINT FIELD LOCATED
- PAVEMENT MARKING CROSSWALK (WHITE)

CURB RAMPS
TYPE 1 AND 1-A

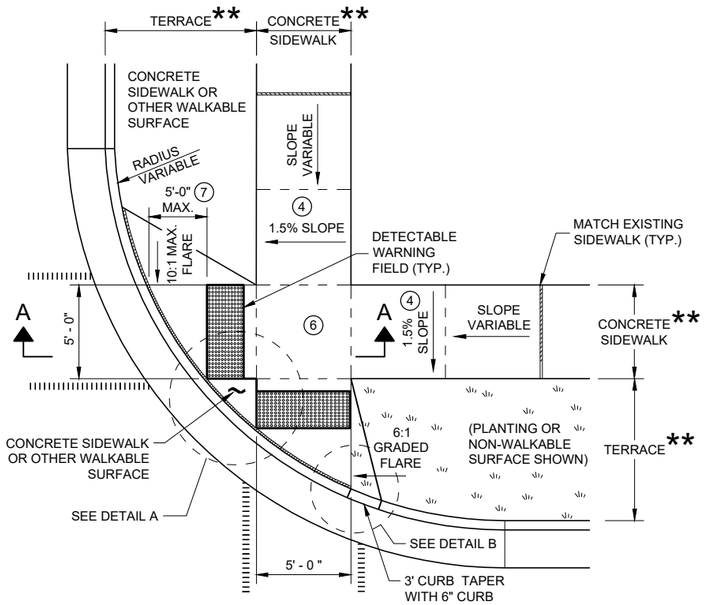
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

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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.

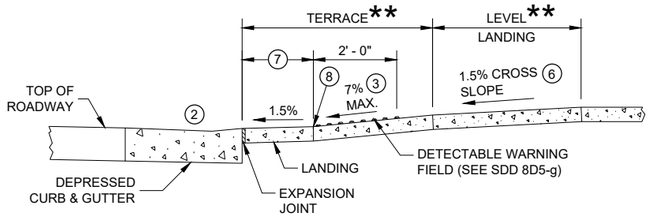
(4) ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

(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.

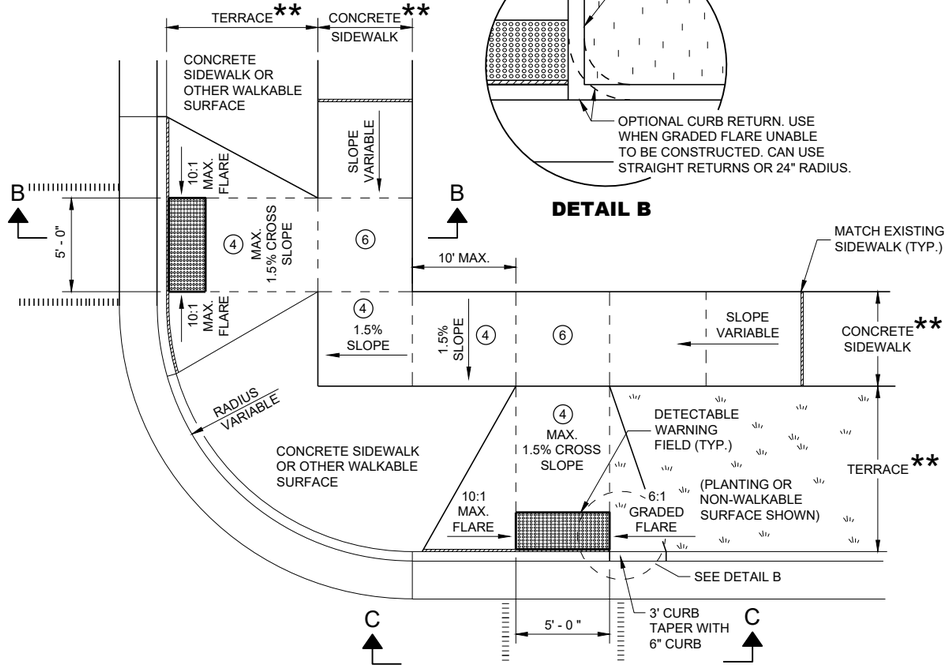
(9) WHEN DISTANCE IS LESS THAN 6' - 0", IT MAY BE DIFFICULT TO ACHIEVE A 7% SLOPE OR FLATTER ALONG THE RAMP. REDUCE CURB HEIGHT IN TRIANGLE AREA TO ACHIEVE 7% SLOPE OR FLATTER ON RAMP. CONSTRUCT 2-INCH MINIMUM CURB HEIGHT BETWEEN 10:1 FLARES.



SECTION A - A FOR TYPE 2

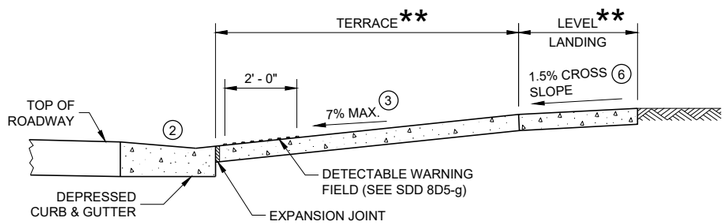
* MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK

** WIDTH SHOWN ELSEWHERE IN THE PLANS



DETAIL B

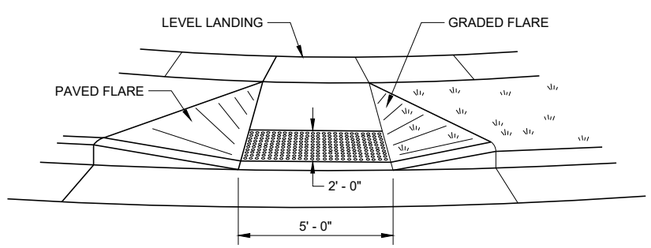
PLAN VIEW
CURB RAMP TYPE 3
(OUTSIDE OF CROSSWALK AREA)



SECTION B - B FOR TYPE 3

LEGEND

- ½" EXPANSION JOINT SIDEWALK
- CONTRACTION JOINT SIDEWALK
- PAVEMENT MARKING CROSSWALK (WHITE)



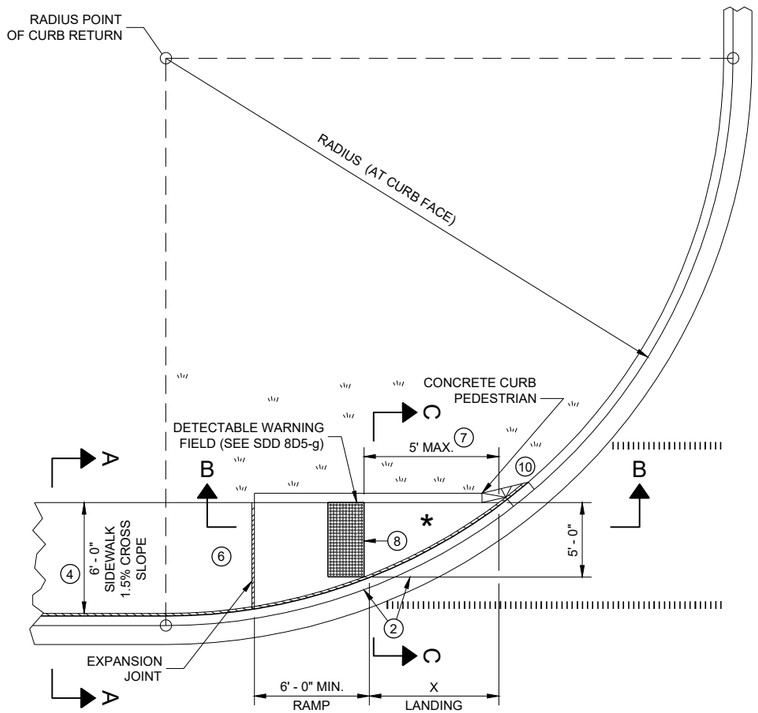
VIEW C - C FOR TYPE 3

CURB RAMPS TYPE 2 AND 3

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

6

SDD 08D05 - 20b

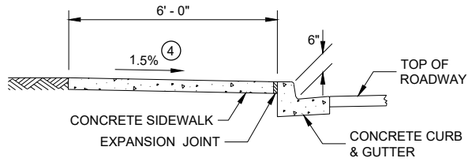


PLAN VIEW

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.

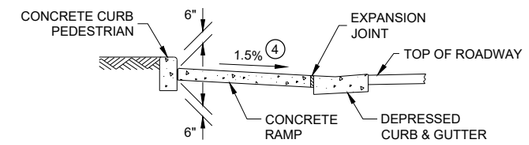
(10) INSTALL TRANSITION NOSE (INCIDENTAL TO OTHER PAY ITEMS). DO NOT MARK TRANSITION NOSE.

LEGEND

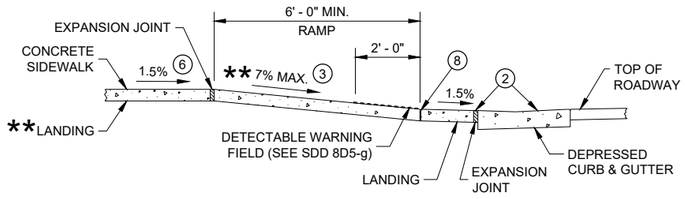
½" EXPANSION JOINT SIDEWALK

CONTRACTION JOINT SIDEWALK

PAVEMENT MARKING CROSSWALK (WHITE)



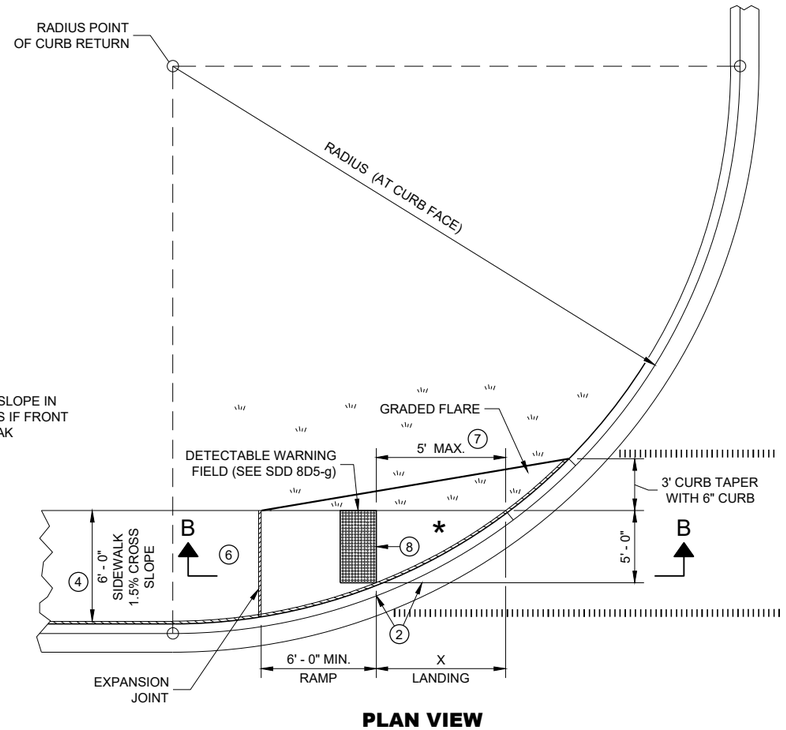
SECTION C - C FOR TYPE 4A



SECTION B - B FOR TYPE 4A AND TYPE 4A1

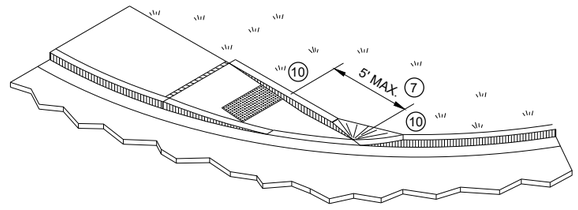
** IF RAMP SLOPE IS LESS THAN 5.0%, THEN NO ADJACENT UPHILL LANDING IS REQUIRED

* MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IF FRONT OF GRADE BREAK

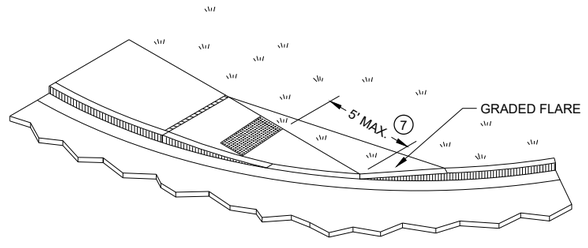


PLAN VIEW

CURB RAMP TYPE 4A1



ISOMETRIC VIEW FOR TYPE 4A



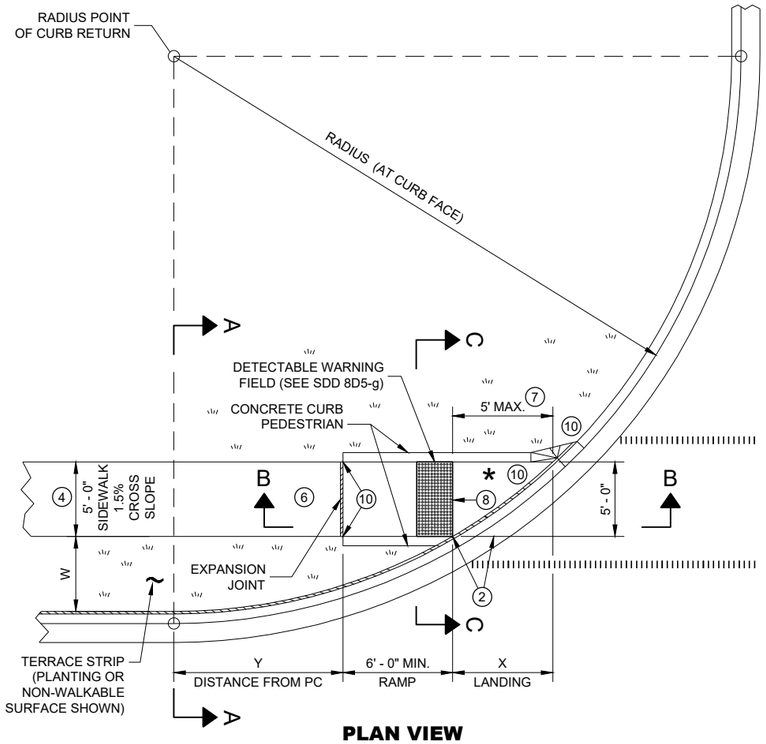
ISOMETRIC VIEW FOR TYPE 4A1

CURB RAMPS
TYPE 4A AND 4A1

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

6

SDD 08D05 - 20c

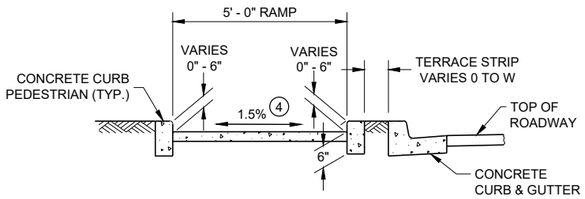


PLAN VIEW

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



SECTION C - C FOR TYPE 4B

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.

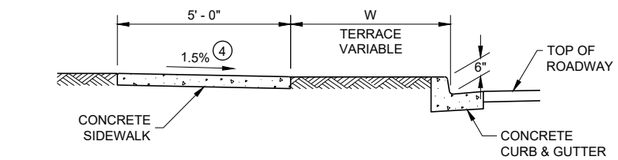
(4) ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

(6) PROVIDE A LEVEL LANDING (MAXIMUM 2% SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LEVEL LANDING SIZE IS 5 FEET BY 5 FEET.

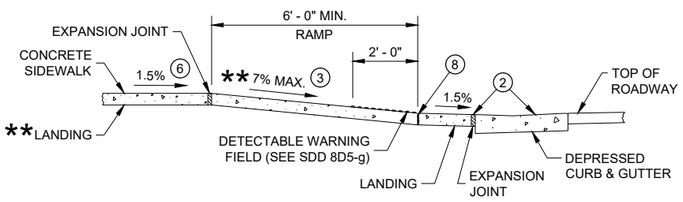
(7) WHEN THIS GRADE BREAK DISTANCE EXCEEDS 5 FEET, USE RADIAL DETECTABLE WARNING FIELD PER SDD 8D5-f.

(8) PROVIDE GRADE BREAK PERPENDICULAR TO DIRECTION OF WHEELCHAIR TRAVEL.

(10) INSTALL TRANSITION NOSE (INCIDENTAL TO OTHER PAY ITEMS). DO NOT MARK TRANSITION NOSE.



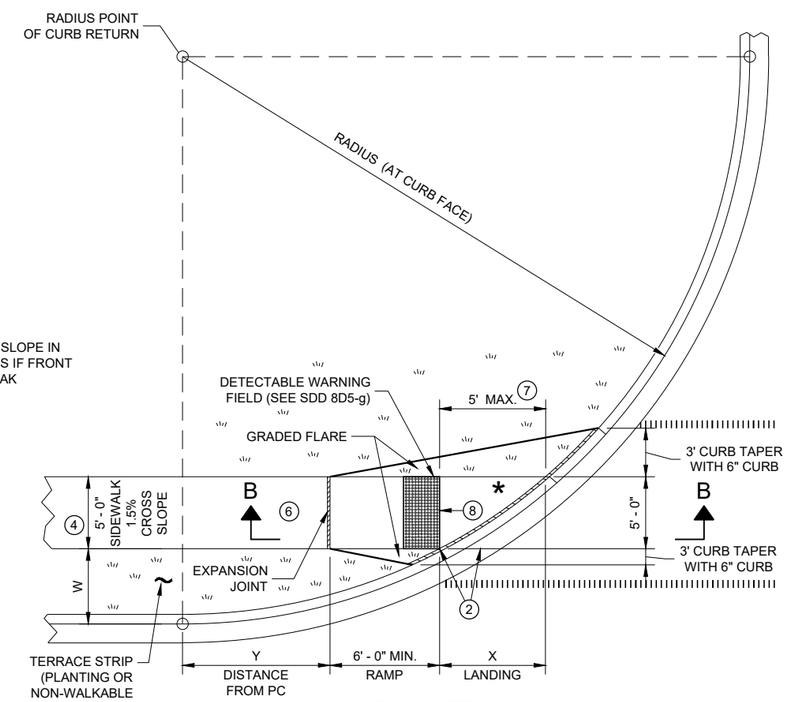
SECTION A - A FOR TYPE 4B



SECTION B - B FOR TYPE 4B AND TYPE 4B1

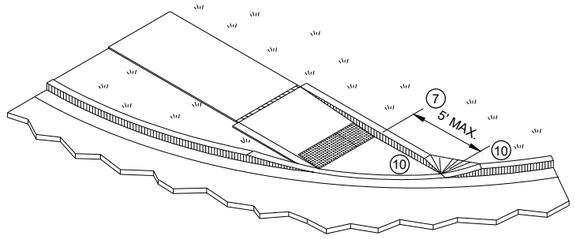
** IF RAMP SLOPE IS LESS THAN 5.0%, THEN NO ADJACENT UPHILL LANDING IS REQUIRED

* MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IF FRONT OF GRADE BREAK

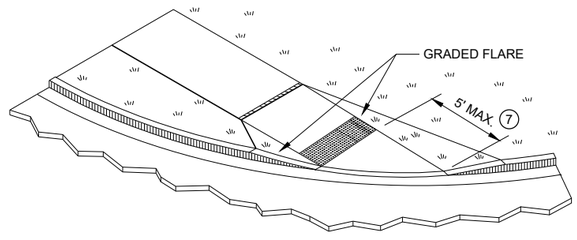


PLAN VIEW

CURB RAMP TYPE 4B1



ISOMETRIC VIEW FOR TYPE 4B



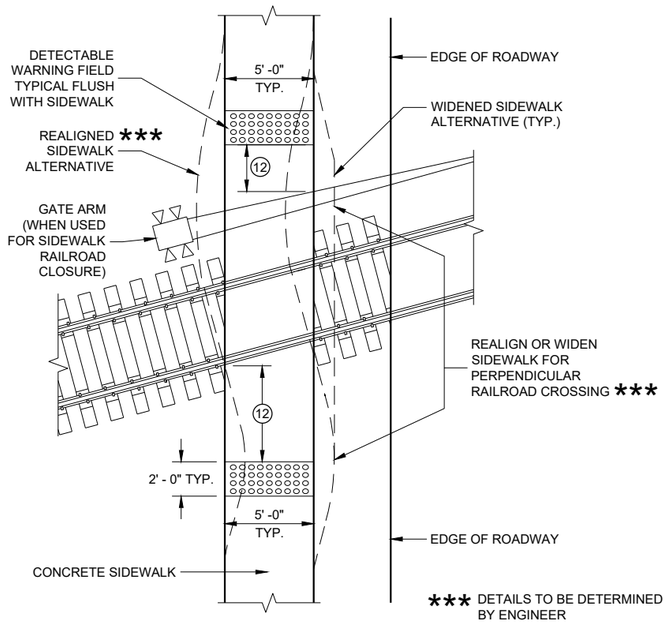
ISOMETRIC VIEW FOR TYPE 4B1

CURB RAMPS TYPE 4B AND 4B1

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

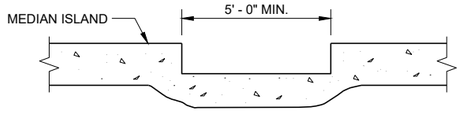
6

SDD 08D05 - 20d

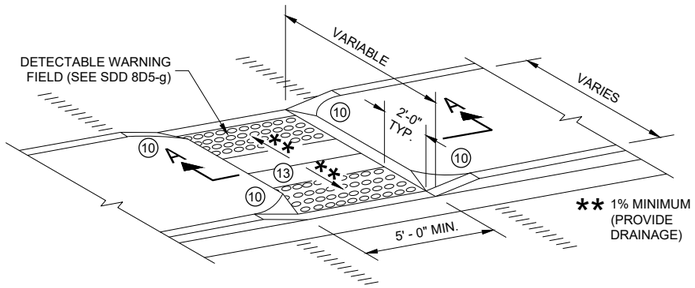


CURB RAMP TYPE 8

DETECTABLE WARNINGS AT RAILROAD CROSSING



SECTION A - A FOR TYPE 5



CURB RAMP TYPE 5

MEDIAN ISLAND NON-ELEVATED PEDESTRIAN CROSSING

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 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.

(10) INSTALL TRANSITION NOSE (INCIDENTAL TO OTHER PAY ITEMS). DO NOT MARK TRANSITION NOSE.

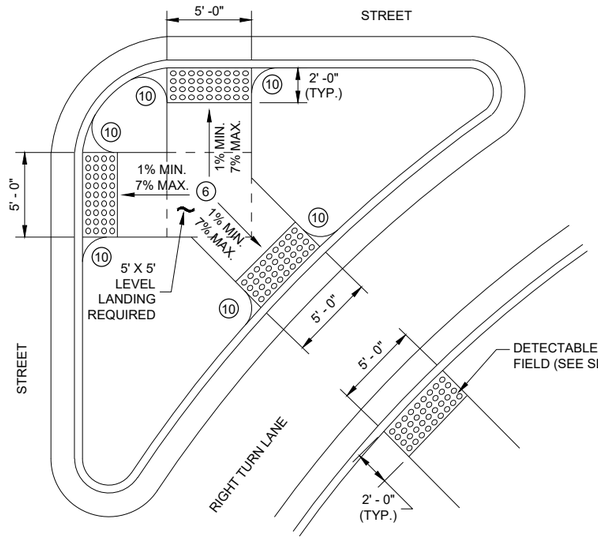
(11) SLOPE SIDEWALK TOWARD LANDING AS SHOWN WHERE THERE IS NO TERRACE OR WHERE THE TERRACE WIDTH IS LESS THAN 6 FEET WIDE.

(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

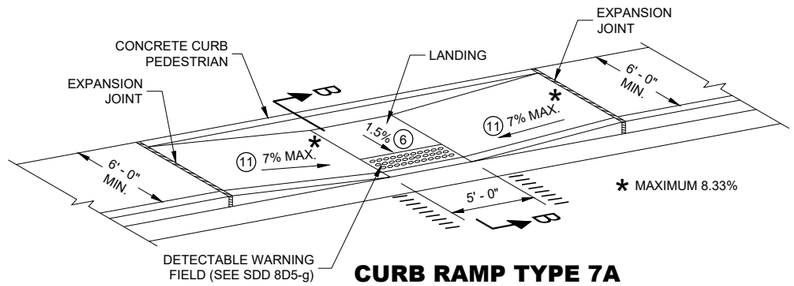
- ½" EXPANSION JOINT SIDEWALK
- CONTRACTION JOINT FIELD LOCATED
- PAVEMENT MARKING CROSSWALK (WHITE)



CURB RAMP TYPE 6

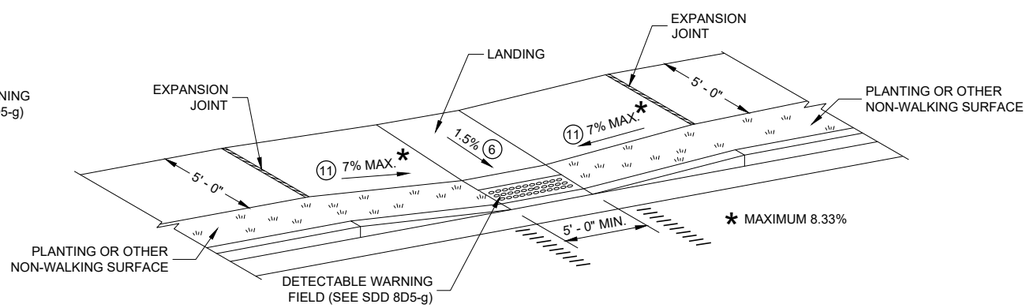
DETECTABLE WARNING AT ISLANDS

REFER TO GENERAL NOTES (2) AND (3) FOR ALL ISLAND CURB RAMPS



CURB RAMP TYPE 7A

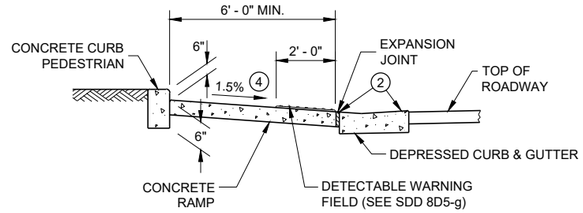
MID BLOCK CROSSING



CURB RAMP TYPE 7B

MID BLOCK CROSSING

NOTE: THESE PARALLEL AND PARALLEL/PERPENDICULAR CURB RAMPS MAY BE USED AT INTERSECTIONS AND MID BLOCK LOCATIONS.



SECTION B - B FOR TYPE 7A

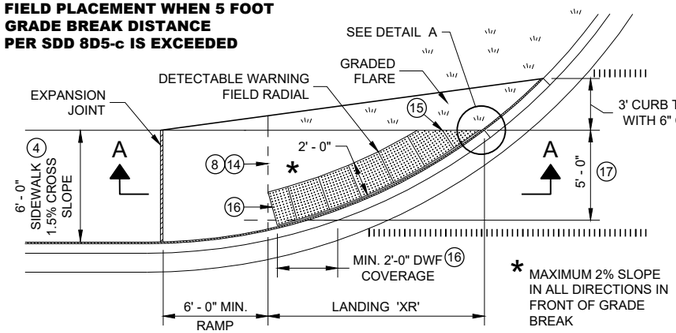
CURB RAMPS TYPE 5, 6, 7A, 7B & 8

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

SDD 08D05 - 20e

SDD 08D05 - 20e

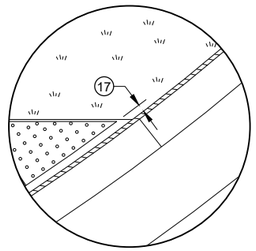
RADIAL DETECTABLE WARNING FIELD PLACEMENT WHEN 5 FOOT GRADE BREAK DISTANCE PER SDD 8D5-c IS EXCEEDED



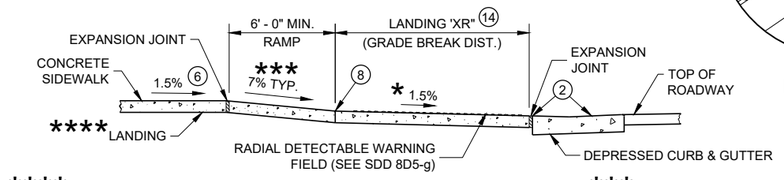
PLAN VIEW

CURB RAMP TYPE 4A1

(GRADE BREAK DISTANCE GREATER THAN 5 FEET)



DETAIL A

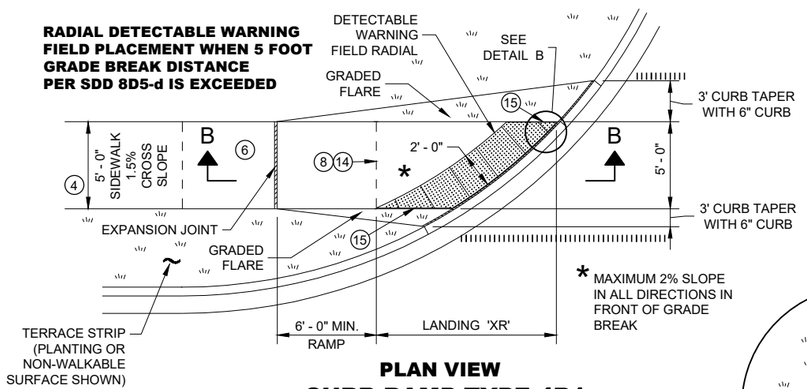


**** IF RAMP SLOPE IS LESS THAN 5.0%, THEN NO ADJACENT UPHILL LANDING IS REQUIRED

*** MAXIMUM 8.33%

SECTION A - A FOR TYPE 4A1

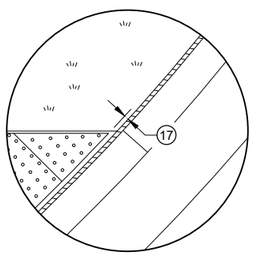
RADIAL DETECTABLE WARNING FIELD PLACEMENT WHEN 5 FOOT GRADE BREAK DISTANCE PER SDD 8D5-d IS EXCEEDED



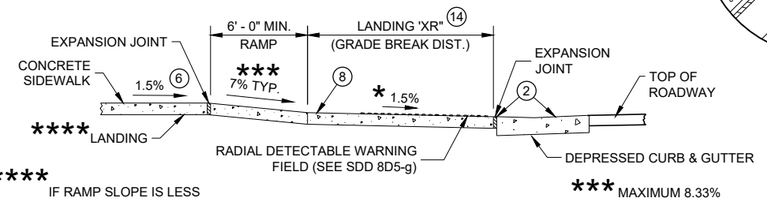
PLAN VIEW

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

*** MAXIMUM 8.33%

SECTION B - B FOR TYPE 4B1

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.

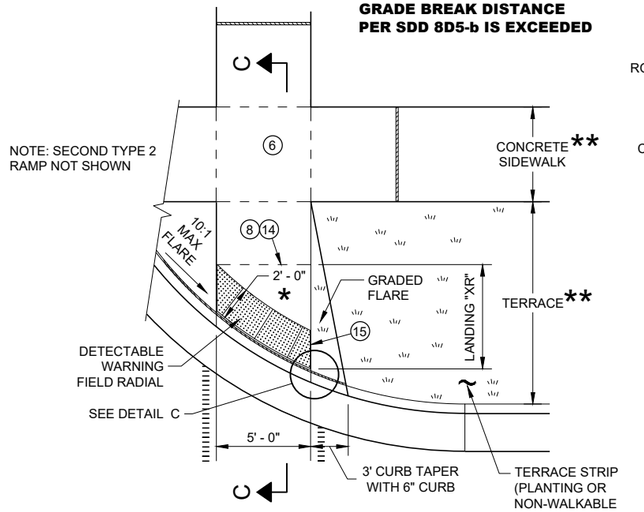
(14) CONSULT ENGINEER IF GRADE BREAK LOCATION (END OF LANDING DIMENSION "XR") REQUIRES FIELD ADJUSTMENT WHEN ESTABLISHING FINAL RADIAL DETECTABLE WARNING FIELD LOCATION.

(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-b IS EXCEEDED

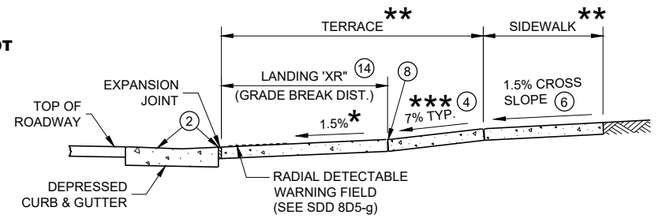


PLAN VIEW

CURB RAMP TYPE 2

(GRADE BREAK DISTANCE GREATER THAN 5 FEET)

(ON LINE WITH SIDEWALK)

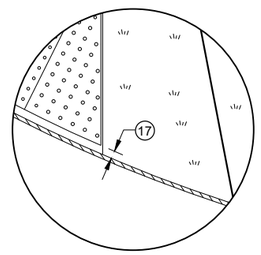


SECTION C - C FOR TYPE 2

* 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

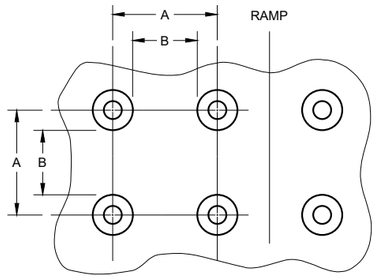
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

SDD 08D05 - 20f

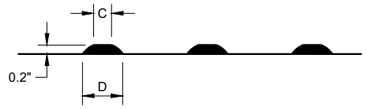
SDD 08D05 - 20f

	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.

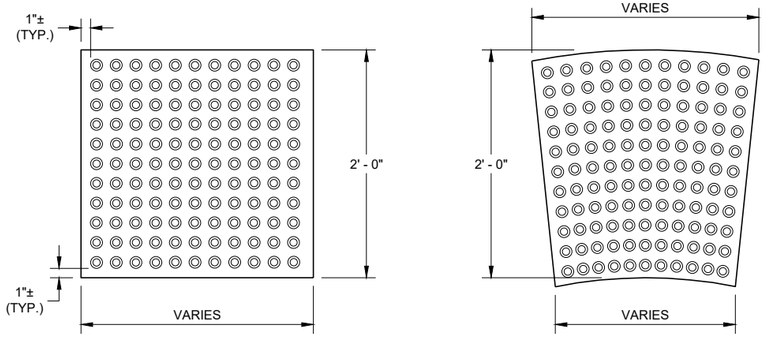


PLAN VIEW



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.

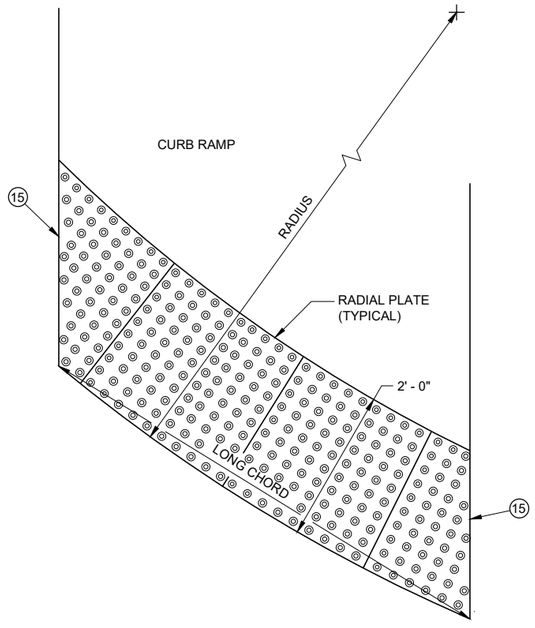
DETERMINE FINAL RADIAL WARNING FIELD CONFIGURATION AND ITS INDIVIDUAL PLATE LOCATIONS. PERFORM PRE-LAYOUT PRIOR TO PLACEMENT IN PLASTIC CONCRETE. FOLLOW MANUFACTURER'S PRODUCT LIST AND INSTALLATION RECOMMENDATIONS.

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.

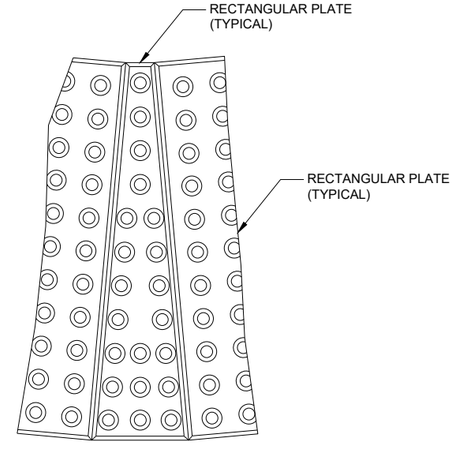
REFER TO CONTRACT AND STANDARD SPECIFICATIONS FOR FIELD CUTTING REQUIREMENTS.

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

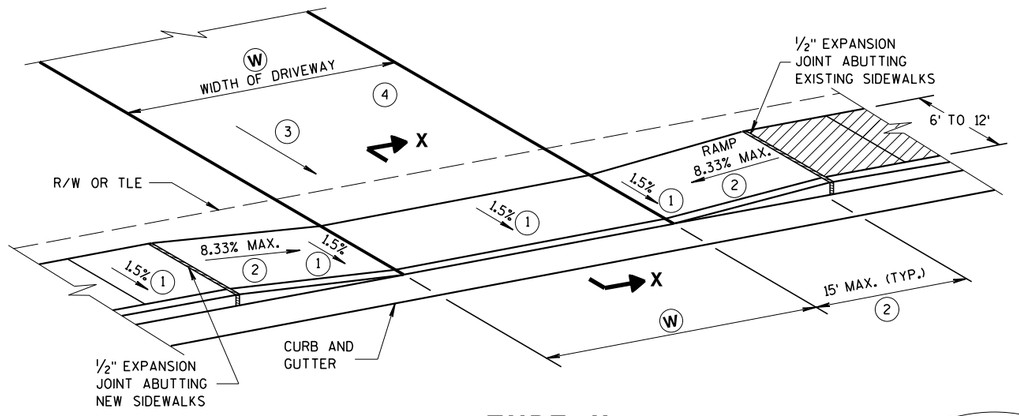
CURB RAMPS
RECTANGULAR AND RADIAL
DETECTABLE WARNING PLATES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

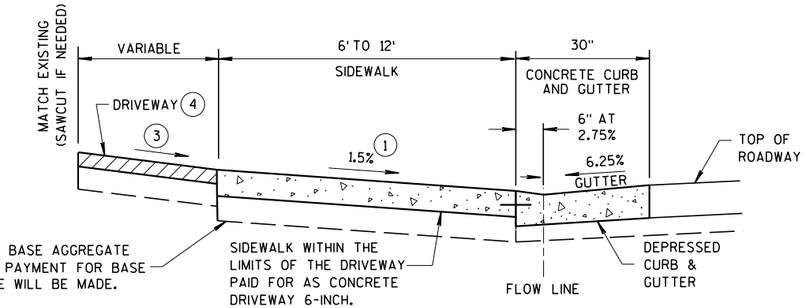
APPROVED
May 2019 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS DEVE UNIT SUPERVISOR

FHWA

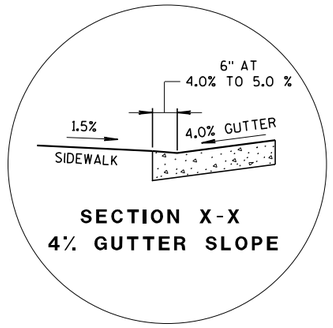
6
SDD 08D05 - 20g



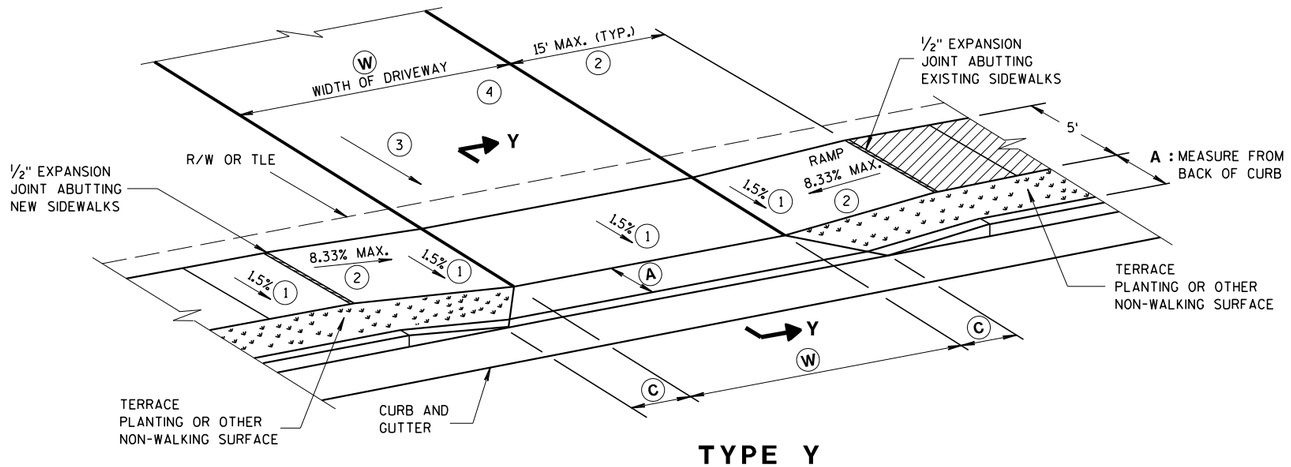
TYPE X
SIDEWALK ABUTS CURB & GUTTER
TERRACE VARIES 0 TO 3 FEET



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.

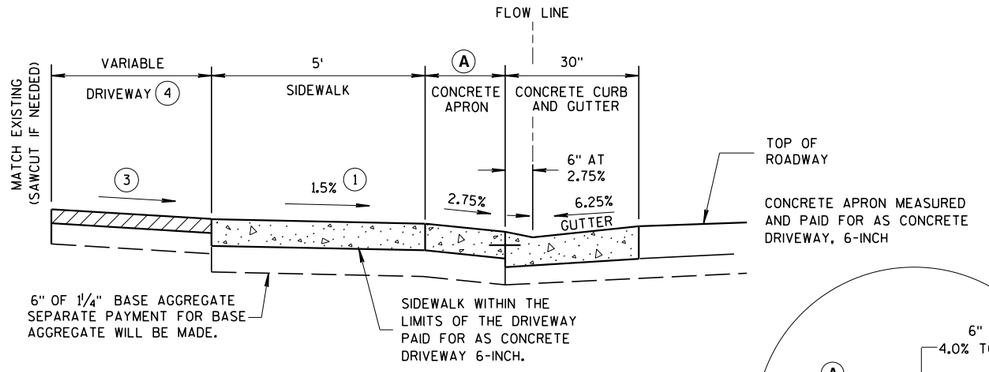
OFFSETS, ELEVATIONS, AND PERCENT GRADE ARE SHOWN ON THE CROSS SECTIONS.

(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

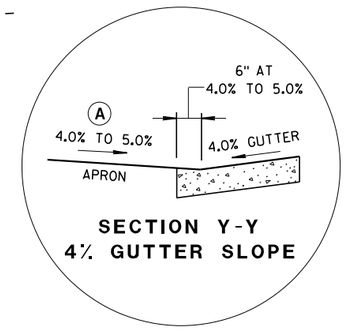
(4) DRIVEWAY TYPES
- 6-INCH CONCRETE DRIVEWAY PAVEMENT OVER 6-INCH BASE AGGREGATE
- 2-INCH TO 3-INCH ASPHALTIC SURFACE OVER 6-INCH BASE AGGREGATE
- 6-INCH BASE AGGREGATE (MAY BE INCREASED FOR CLAY SUBGRADES)



NOTE: SIDEWALK MAY BE DEPRESSED IN DRIVEWAY AREAS

SECTION Y-Y

DRIVEWAY DETAIL
WITH CONCRETE CURB & GUTTER
(URBAN AND SUBURBAN)



SECTION Y-Y
4% GUTTER SLOPE

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

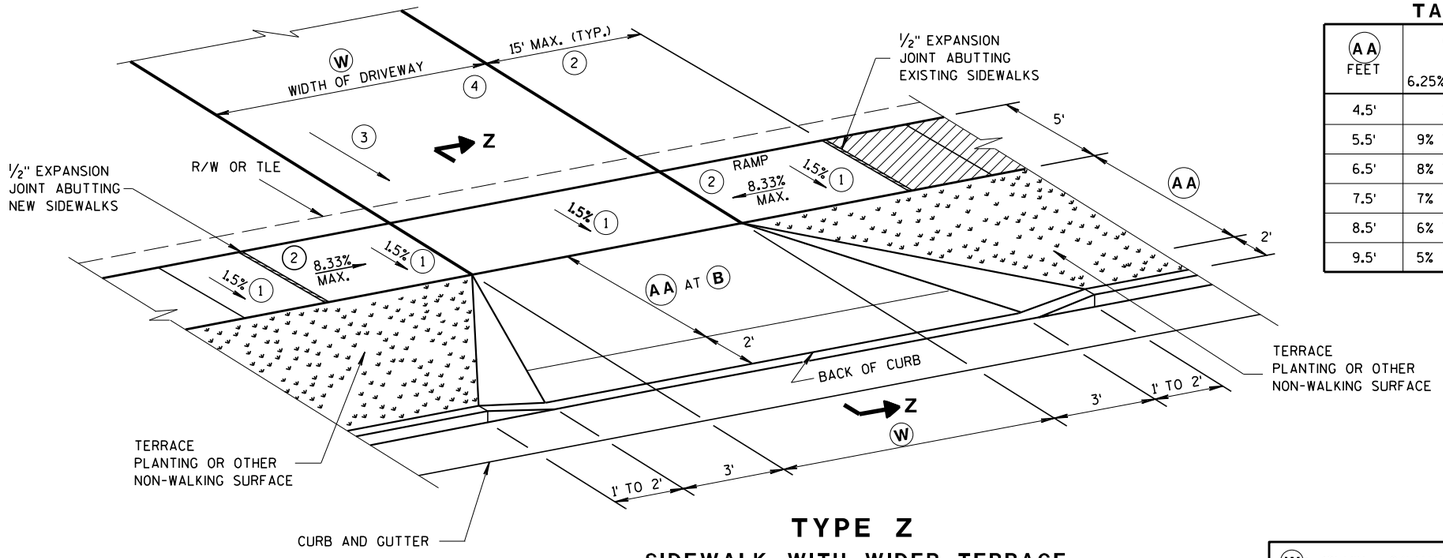
APPROVED
March 2018 — DATE
/S/ Rodney Taylor
ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR
FHWA

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S.D.D. 8 D 18-2

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TYPE Z

SIDEWALK WITH WIDER TERRACE
TERRACE VARIES 7 TO 12 FEET

TABLE Z

(AA) FEET	(B) % 6.25% GUTTER	(B) % 4% GUTTER
4.5'	11.5%	9% TO 11.5%
5.5'	9% TO 11.5%	8% TO 11.5%
6.5'	8% TO 11.5%	6% TO 11.5%
7.5'	7% TO 11.5%	6% TO 11.5%
8.5'	6% TO 11.5%	5% TO 11.5%
9.5'	5% TO 11.5%	4% TO 11.5%

(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.

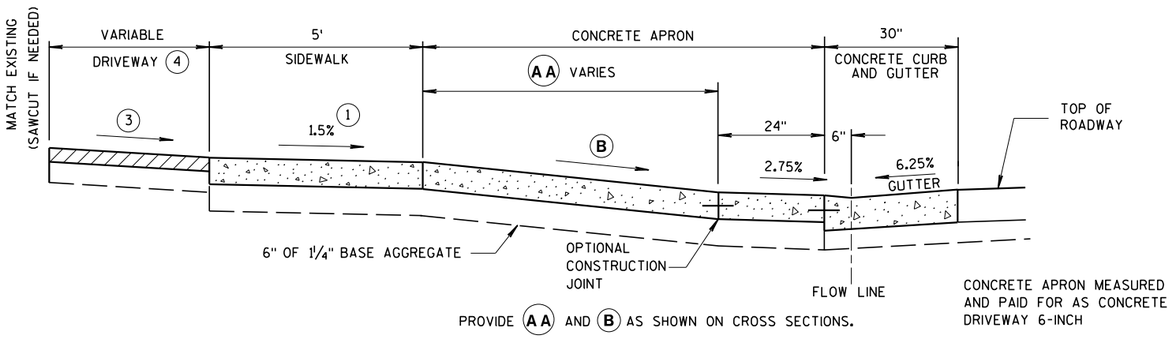
OFFSETS, ELEVATIONS, AND PERCENT GRADE ARE SHOWN ON THE CROSS SECTIONS.

(1) CONSTRUCTION TOLERANCE OF 0.5% ± FOR SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2%.

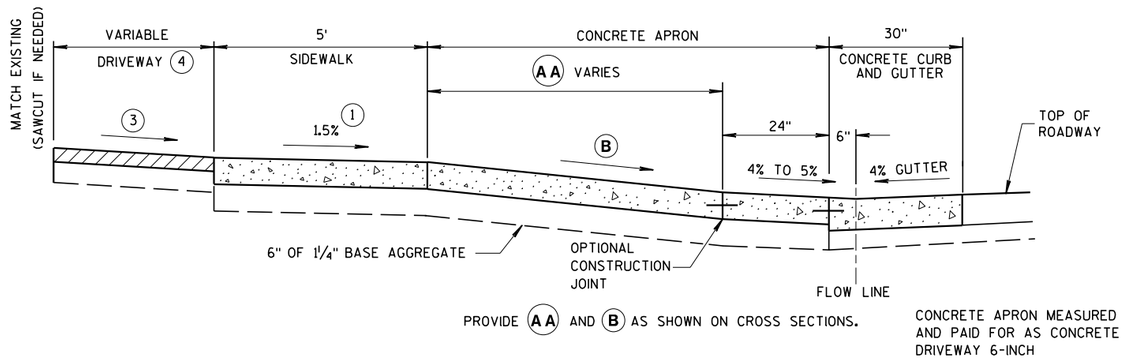
(2) THE SIDEWALK RAMP MAXIMUM RUNNING SLOPE SHALL NOT REQUIRE THE RAMP LENGTH TO EXCEED 15 FEET TO AVOID CHASING THE SLOPE INDEFINITELY WHEN CONNECTING TO STEEP GRADES. WHEN APPLYING THE 15 FOOT MAXIMUM LENGTH, THE RUNNING SLOPE OF THE SIDEWALK SHALL BE AS FLAT AS FEASIBLE AND NOT EXCEED THE LONGITUDINAL GRADE OF THE ROADWAY.

(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)



6.25% GUTTER SLOPE



4% GUTTER SLOPE

NOTE: SIDEWALK MAY BE DEPRESSED IN DRIVEWAY AREAS FOR **B** VALUES NOT SHOWN IN TABLE Z.

SIDEWALK WITHIN THE LIMITS OF THE DRIVEWAY PAID FOR AS CONCRETE DRIVEWAY 6-INCH.

SEPARATE PAYMENT FOR BASE AGGREGATE WILL BE MADE.

SECTION Z-Z

DRIVEWAY DETAIL WITH CONCRETE CURB & GUTTER

(URBAN AND SUBURBAN)

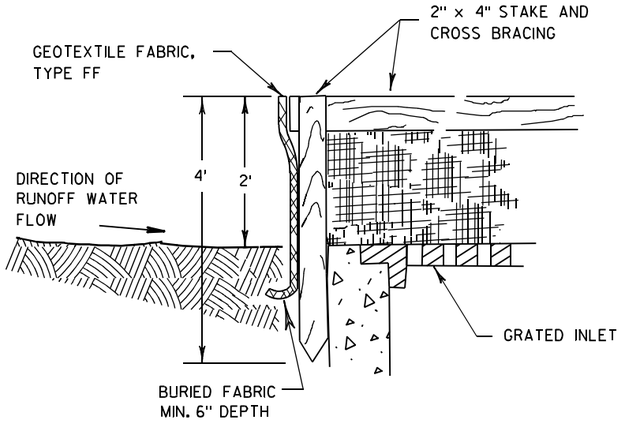
NOT TO SCALE

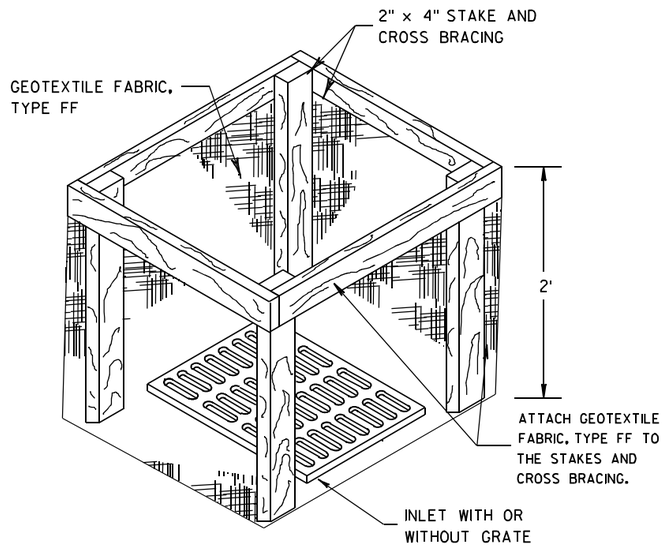
DRIVEWAY AND SIDEWALK RAMPS TYPE Z

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

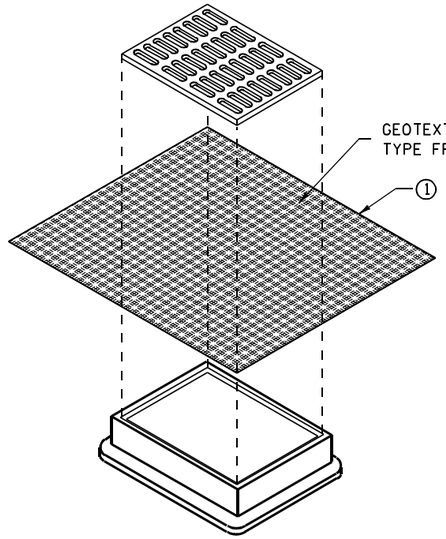
APPROVED
March 2018 — DATE
/S/ Rodney Taylor
ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR
FHWA

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S.D.D. 8 D 19-2



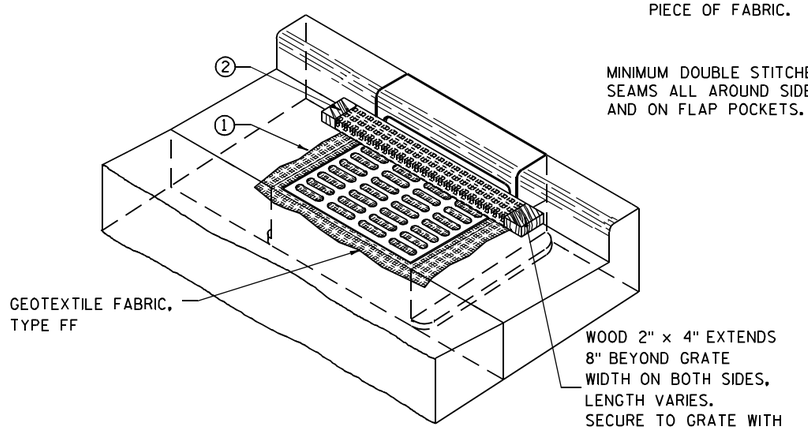


INLET PROTECTION, TYPE A

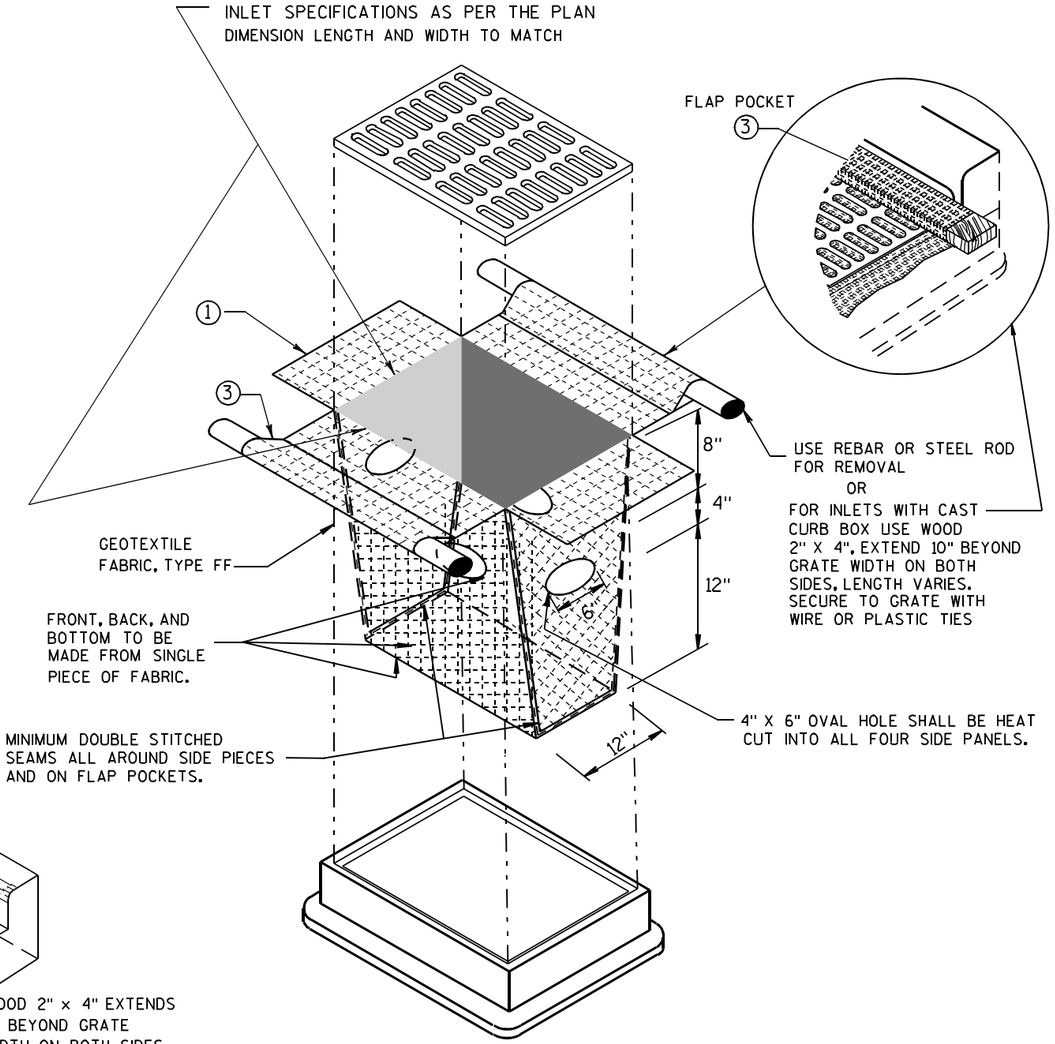


INLET PROTECTION, TYPE B
(WITHOUT CURB BOX)

(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.

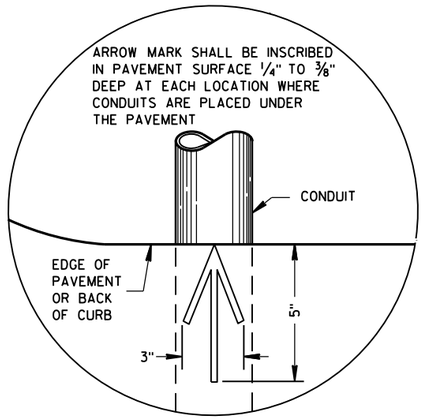
THE INSTALLED BAG SHALL HAVE A MINIMUM SIDE CLEARANCE, BETWEEN THE INLET WALLS AND THE BAG, MEASURED AT THE BOTTOM OF THE OVERFLOW HOLES, OF 3". WHERE NECESSARY THE CONTRACTOR SHALL CINCH THE BAG, USING PLASTIC ZIP TIES, TO ACHIEVE THE 3" CLEARANCE. THE TIES SHALL BE PLACED AT A MAXIMUM OF 4" FROM THE BOTTOM OF THE BAG.

INLET PROTECTION
TYPE A, B, C, AND D

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

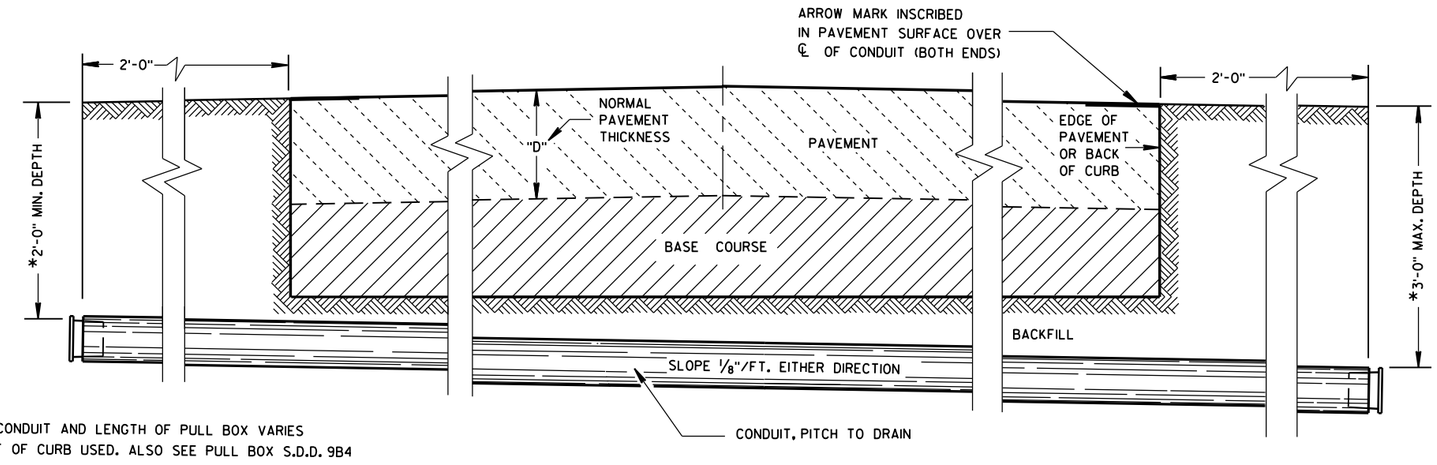
APPROVED
10/16/02
DATE
/S/ Beth Cannestra
CHIEF ROADWAY DEVELOPMENT ENGINEER
FHWA

6
S.D.D. 8 E 10-2



PLAN VIEW

ARROW MARK



*DEPTH OF CONDUIT AND LENGTH OF PULL BOX VARIES WITH HEIGHT OF CURB USED. ALSO SEE PULL BOX S.D.D. 9B4

SIDE ELEVATION

DETAIL FOR CONDUIT UNDER PAVED HIGHWAYS

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE CONTRACT.

METALLIC (STANDARD SPECIFICATION 652.2.2) OR NONMETALLIC (STANDARD SPECIFICATION 652.2.3) CONDUIT SHALL BE FURNISHED AND PLACED AS SHOWN.

DEPTH OF CONDUIT INSTALLED BELOW THE TRAVELED WAY SHALL BE 24 INCHES MINIMUM AND 36 INCHES MAXIMUM.

DEPTH OF CONDUIT INSTALLED THAT IS NOT BELOW THE TRAVELED WAY SHALL BE 18 INCHES MINIMUM AND 36 INCHES MAXIMUM.

ANY EXCEPTION TO THE MAXIMUM DEPTH SHALL BE ONLY WITH THE WRITTEN APPROVAL OF THE ENGINEER.

THE TRENCH SHALL NOT BE BACKFILLED PRIOR TO INSPECTION OF THE CONDUIT.

ALL METALLIC CONDUIT RACEWAY ENDS SHALL BE REAMED AND THREADED.

ALL METALLIC CONDUIT IN WHICH WIRE OR CABLE IS TO BE INSTALLED SHALL BE BUSHED WITH APPROVED THREADED BUSHINGS BEFORE INSTALLATION OF THE WIRE OR CABLE.

ALL METALLIC CONDUITS IN WHICH WIRE OR CABLE IS NOT TO BE INSTALLED SHALL BE CAPPED WITH THREADED PROTECTIVE CAPS, AS APPROVED BY THE ENGINEER.

ALL NONMETALLIC CONDUIT SHALL BE CAPPED OR PLUGGED IMMEDIATELY AFTER INSTALLATION AND SHALL REMAIN CAPPED OR PLUGGED UNTIL WIRE/CABLES ARE INSTALLED.

NONMETALLIC CONDUITS IN WHICH WIRE OR CABLE IS NOT BEING INSTALLED SHALL REMAIN CAPPED OR PLUGGED.

BENDING OF PVC ELECTRICAL CONDUIT SHALL BE ACCOMPLISHED BY USING A BLANKET OR EMERSION TYPE TANK DESIGNED FOR THE PURPOSE OF BENDING PVC ELECTRICAL CONDUIT.

ALL CUT ENDS SHALL BE TRIMMED INSIDE AND OUTSIDE TO REMOVE ALL ROUGH EDGES ON NONMETALLIC CONDUIT. (SEE NEC 347.5)

WHEN REQUIRED TO CONNECT NONMETALLIC CONDUIT TO METALLIC CONDUIT, ONLY U.L. LISTED ADAPTER FITTINGS SHALL BE USED.

PRIOR TO CONDUIT ACCEPTANCE, CONDUIT CAPS OR PLUGS SHALL BE REMOVED, AND THE CAPS, PLUGS AND CONDUIT ENDS SHALL BE THOROUGHLY CLEANED AND THEN THE CAPS OR PLUGS REINSTALLED TO ENSURE THAT THE CAPS OR PLUGS CAN BE EASILY REMOVED IN THE FUTURE.

ALL CONDUIT BEING FURNISHED AND INSTALLED SHALL HAVE THE U.L. LABEL FIRMLY ATTACHED.

CONDUIT RUNS SHALL BE THE SAME SIZE OF CONDUIT FROM ONE END TO THE OTHER (FROM PULL BOX TO PULL BOX-OR-JUNCTION BOX TO JUNCTION BOX-OR-BASE TO BASE, ETC.).

TRACER WIRE SHALL BE INSTALLED AS STATED IN THE STANDARD SPECIFICATION, ITEM 652.3.1.1.

ALL CONDUIT RUNS SHALL BE STRAIGHT (WITHOUT BENDS) FROM PULL BOX TO PULL BOX, PULL BOX TO BASE AND BASE TO BASE AS SHOWN ON THE PLANS.

CONDUIT

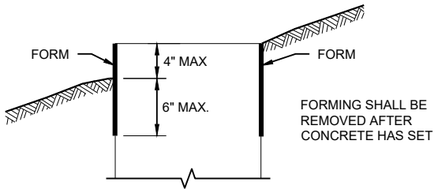
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
March, 2017 — DATE
/S/ Ahmet Demirbilek — STATE ELECTRICAL
FHWA

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S.D.D. 9 B 2-10

FORM DEPTH SHALL BE NO MORE THAN 6" BELOW GRADE ON THE LOWER SIDE OF BASE



FORMING DETAIL

QUANTITY REQUIREMENTS	CONCRETE BASE TYPE		
	1	2	5 & 6
APPROX. CUBIC YARDS OF CONCRETE	0.40	0.57	0.40
LBS. OF HOOP BAR STEEL	NONE	23	16
LBS. OF VERTICAL BAR STEEL	NONE	60	18

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWINGSHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE CONTRACT.

BASES SHALL BE EXCAVATED BY USE OF A CIRCULAR AUGER.

TOP SURFACES OF CONCRETE BASES SHALL BE TROWEL FINISHED SMOOTH AND LEVEL.

CONDUIT SIZES AND LOCATIONS SHALL BE SHOWN ON THE PLANS

THE FINAL OR TERMINATING CONCRETE BASE IN A CONDUIT RUN SHALL HAVE A 6" EXIT STUB INSTALLED FOR FUTURE CABLING USE. THE EXIT STUB SHALL BE SIZED AS USED THROUGHOUT THE CONDUIT RUN AS SHOWN A THE ENTRANCE OF THE BASE.

ENDS OF CONDUIT INSTALLED BELOW GRADE FRO FUTURE USE SHALL BE CAPPED IF METALLIC OR PLUGGED IF NON-METALLIC.

MINIMUM BENDING RADIUS OF CONDUIT IS EQUAL TO 6X THE DIAMETER.

CONDUIT HEIGHT ABOVE CONCRETE BASES SHALL BE 1 INCH. ALL METALLIC CONDUIT ENDS SHALL BE REAMED AND THREADED.

ALL CONDUIT ENDS AT THE TOP OF CONCRETE BASES SHALL BE CAPPED IF METALLIC OR PLUGGED IF NON-METALLIC IMMEDIATELY AFTER PLACEMENT AND BEFORE CONCRETE IS POURED. CONDUITS IN WHICH WIRE OR CABLE IS NOT INSTALLED SHALL REMAIN CAPPED OR PLUGGED.

BELL ENDS SHALL BE INSTALLED ON ALL PVC CONDUIT EXPOSED AT THE TOP OF CONCRETE BASES BEFORE INSTALLATION.

WHEN REQUIRED TO CONNECT NON-METALLIC CONDUIT TO METALLIC CONDUIT, ONLY ADAPTER FITTINGS, U.L. LISTED FOR ELECTRICAL USE, SHALL BE USED.

IF A BASE REQUIRES A DEEP FORM BECAUSE OF LOOSE DIRT OR FILL, THE FORM SHALL BE REMOVED BEFORE BACKFILLING AROUND THE BASE. BACKFILL SHALL BE TAMPED TIGHT AGAINST THE BARE CONCRETE BASE IN LAYERS OF 1 FOOT OR LESS.

A NO. 4 AWG STRANDED COPPER EQUIPMENT GROUNDING CONDUCTOR SHALL BE EXOTHERMICALLY WELDED TO THE EQUIPMENT GROUNDING ELECTRODE (GROUND ROD) FOR TYPE 2, TYPE 5 AND TYPE 6 BASES.

THE EQUIPMENT GROUNDING CONDUCTOR SHALL BE FURNISHED AND INSTALLED TO ENTER ALL BASE TYPES THROUGH A 1 INCH CONDUIT INSTALLED FOR GROUNDING PURPOSES, LEAVING A 4 FOOT COIL OF WIRE ABOVE THE CONCRETE BASE. THE EQUIPMENT GROUNDING CONDUCTOR SHALL BE NEATLY COILED AND THE COILS TIED TOGETHER.

ANCHOR RODS SHALL BE THREADED 12" IN LENGTH ON EACH END OF THE ROD. ANCHOR RODS SHALL BE MANUFACTURED IN ACCORDANCE WITH SECTION 654.2.1 OF THE STANDARD SPECIFICATIONS.

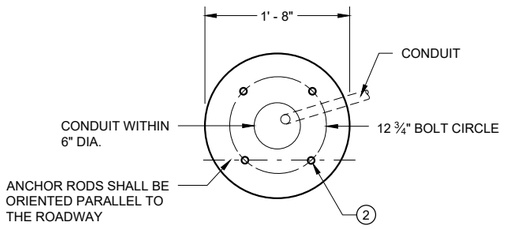
WASHERS AND LOCK WASHERS ARE REQUIRED ON ALL ANCHOR RODS.

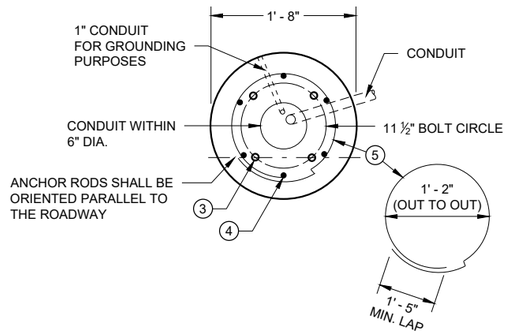
WHEN ANCHOR RODS USING THE ALTERNATE "L" BEND ARE FURNISHED, THE 4 INCH"L" BEND SHALL BE IN ADDITION TO THE SPECIFIED ANCHOR ROD BAR LENGTH. THE "L" BEND SHALL NOT BE THREADED.

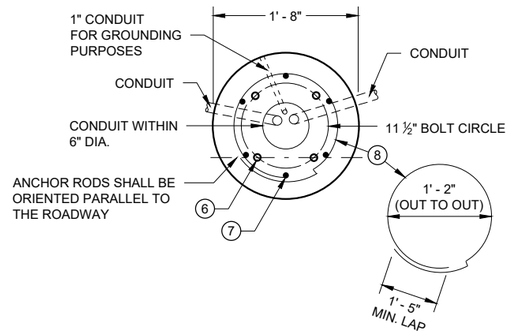
ANCHOR RODS SHALL BE INSTALLED WITH MISALIGNMENTS OF LESS THAN 1:40 FROM VERTICAL.

WELDING OF THE ANCHOR RODS TO THE CAGE IS UNACCEPTABLE. TIE WIRES SHALL BE USED.

BAR STEEL REINFORCEMENT SHALL BE COATED WITH POWDERED EPOXY RESIN IN ACCORDANCE WITH SECTION 505 OF THE STANDARD SPECIFICATIONS (LATEST EDITION).







① THE MINIMUM DEPTH OF CONDUIT EXITING THE CONCRETE BASE AND INSTALLED BELOW THE TRAVELED WAY SHALL BE 24 INCHES. THE MINIMUM DEPTH OF CONDUIT EXITING THE CONCRETE BASE THAT IS NOT INSTALLED BELOW THE TRAVELED WAY SHALL BE 18 INCHES. THE MAXIMUM DEPTH OF ALL CONDUIT SHALL BE 36 INCHES EXCEPT WITH WRITTEN APPROVAL OF THE ENGINEER.

② (4) 1" DIA. X 3' - 6" ANCHOR RODS.

③ (4) 1" DIA. X 5' - 0" ANCHOR RODS.

④ (6) NO. 6 X 6' - 8" BAR STEEL REINFORCEMENT.

⑤ (7) NO. 4 X 5' - 1" BAR STEEL REINFORCEMENT @ 1' - 0" C - C.

⑥ (4) 1" DIA. X 3' - 6" ANCHOR RODS.

⑦ (6) NO. 4 X 4' - 8" BAR STEEL REINFORCEMENT.

⑧ (5) NO. 4 X 5' - 1" BAR STELL REINFORCEMENT @ 1' - 0" C -C.

⑨ EXOTHERMIC CONNECTION TO EUIPMENT GROUNDING CONDUCTOR

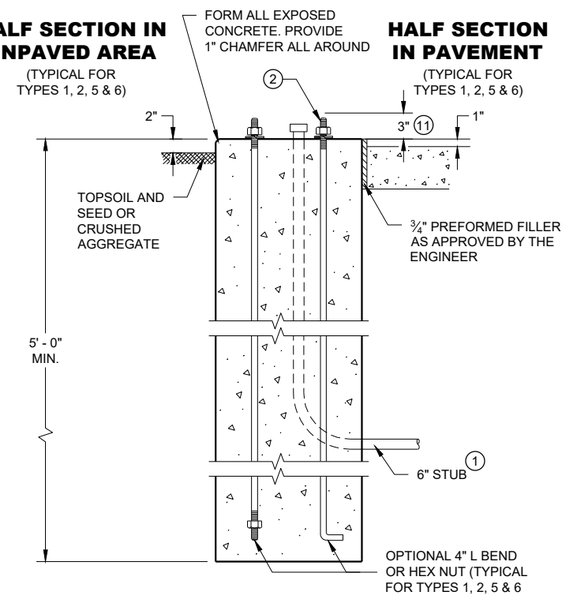
⑩ ⅝" DIA. X 8' -0" COPPERCLAD EQUIPMENT GROUNDING ELECTRODE REQUIRED

⑪ ANY ANCHOR ROD PROJECTION SHORTER THAN 2 ¾" OR LONGER THAN 3 ¼" SHALL REQUIRE THE BASE TO BE REMOVED AND REPLACED AT THE CONTRACTORS EXPENSE.

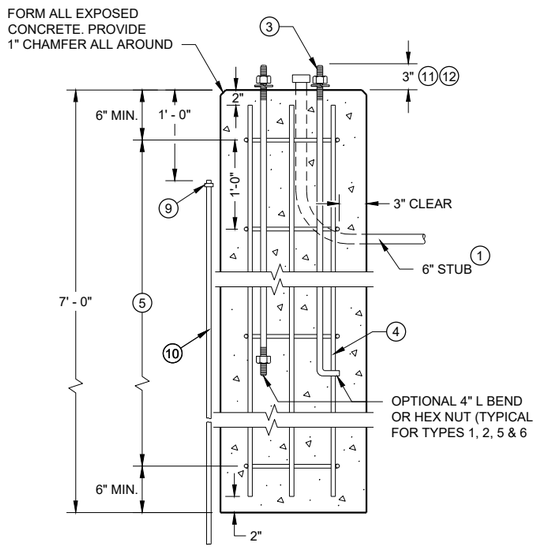
⑫ FOR NON - BREAKAWAY INSTALLATIONS, 4 ½" ± ANCHOR ROD PROJECTION WITH THE USE OF LEVELING NUTS. RODENT SCREEN REQUIRED.

HALF SECTION IN UNPAVED AREA
(TYPICAL FOR TYPES 1, 2, 5 & 6)

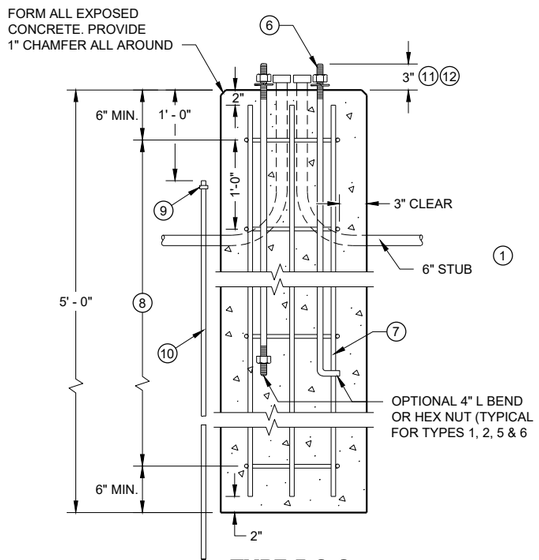
HALF SECTION IN PAVEMENT
(TYPICAL FOR TYPES 1, 2, 5 & 6)



TYPE 1



TYPE 2



TYPE 5 & 6

CONCRETE BASES

CONCRETE BASES TYPES 1, 2, 5, & 6

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2019
DATE
/S/ Ahmet Demirbilek
STATE ELECTRICAL ENGI

FHWA

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE CONTRACT.

FOUR (4) BOLTS SHALL BE FURNISHED WITH EACH TRANSFORMER BASE. BOLTS SHALL BE 1" DIAMETER, 4" IN LENGTH, WITH WASHERS, LOCK WASHERS AND NUTS. BOLTS, NUTS AND WASHERS SHALL BE MANUFACTURED IN ACCORDANCE WITH SECTION 531.2.2 OF THE STANDARD SPECIFICATIONS.

LEVELING SHIMS, IF NEEDED, SHALL BE DESIGNED FOR THE PURPOSE AND USED UNDER CAST BASES WHEN PLUMBING POLES OR STANDARDS DURING INSTALLATION. THE USE OF WASHERS IN LIEU OF PROPER LEVELING SHIMS IS NOT ACCEPTABLE.

SHIM LENGTH SHALL BE LONG ENOUGH TO COMPLETELY COVER THE AREA UNDER THE LENGTH AND WIDTH OF THE BASE MOUNTING FLANGE.

DOUBLE NUTTING IS NOT ACCEPTABLE FOR LEVELING OR MOUNTING PURPOSES.

A NEMA APPROVED, U.L. LISTED, COPPER WITH BRASS OR STAINLESS STEEL SET SCREW, DIRECT BURY RATED, MECHANICAL CONNECTOR (LUG), SIZED TO ACCEPT AWG. #10 TO #4 COPPER STRANDED WIRE SHALL BE FURNISHED AND INSTALLED IN THE PEDESTAL AND TRANSFORMER BASES.

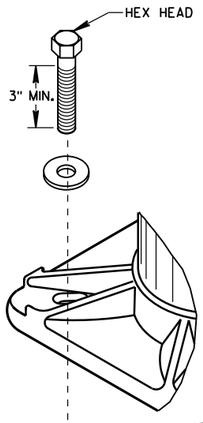
THE MECHANICAL CONNECTOR SHALL BE INSTALLED USING A 1/4" - 20 (TPI) STAINLESS STEEL HEX HEAD BOLT OF SUFFICIENT LENGTH TO FIRMLY ATTACH THE LUG TO THE BASE.

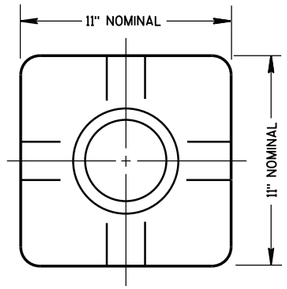
SHOULD THE MANNER OF ATTACHMENT OF THE LUG REQUIRE WASHERS, HEX NUTS, LOCK WASHER - THEY SHALL BE STAINLESS STEEL AS IS THE BOLT. THE MANNER OF ATTACHMENT SHALL NOT BLOCK ACCESSIBILITY TO WIRE PLACEMENT IN THE CONNECTOR.

PEDESTAL BASE COLLAR THREADING SHALL BE TAPERED AND IN ACCORDANCE WITH NATIONAL PIPE THREADING DIMENSIONS.

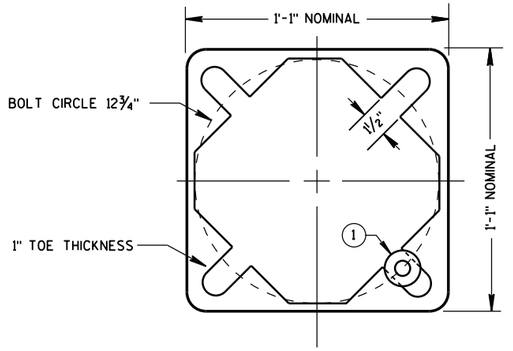
BASE COLLAR THREADING SHALL EXTEND INTO THE BASE COLLAR WITH SUFFICIENT DEPTH TO ACCEPT THE INSTALLATION OF TRAFFIC SIGNAL STANDARDS TO A DEPTH OF 1 1/2", THEN TIGHTENING TO A POINT OF BEING IMMOVABLE.

THE ACCESS DOOR SHALL BE OF THE SAME MATERIAL AS THE BASE.

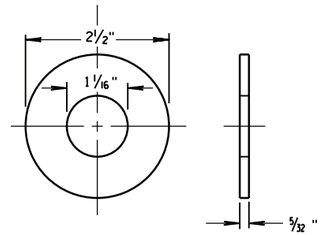




TOP VIEW
(PEDESTAL BASE)

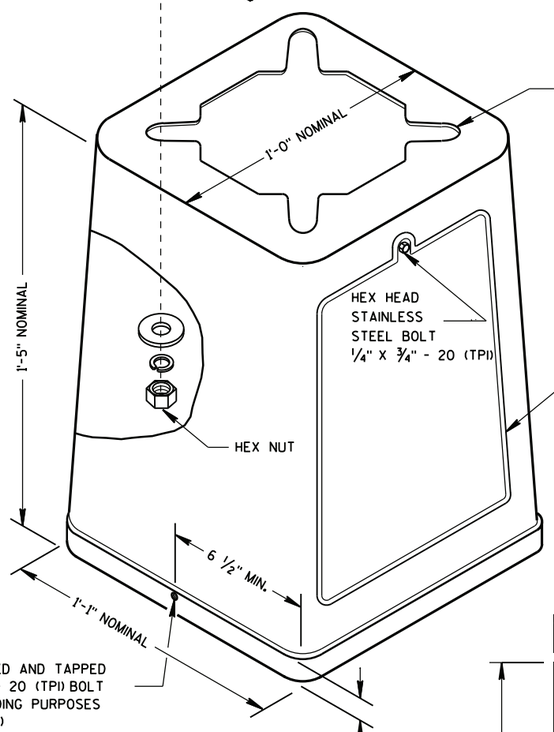


BOTTOM VIEW
(PEDESTAL BASE)

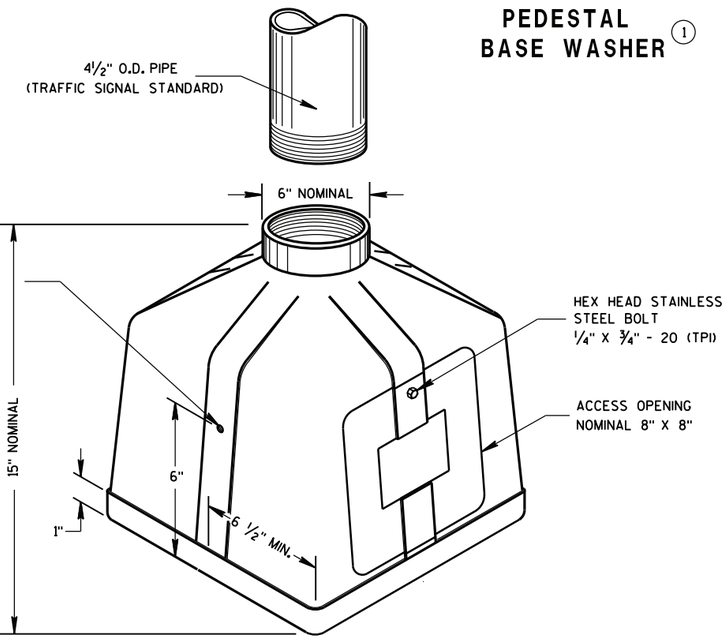


ZINC COATED STEEL WASHER
TO BE PROVIDED BY THE CONTRACTOR

PEDESTAL BASE WASHER (1)

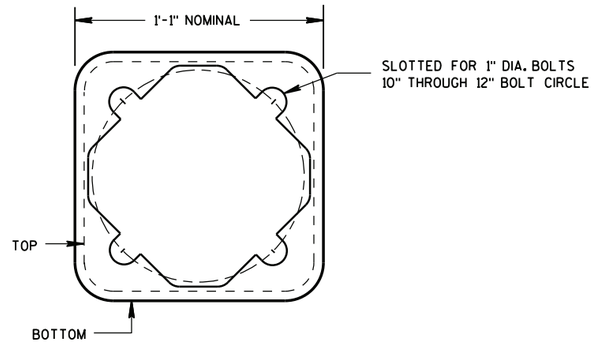


ISOMETRIC VIEW

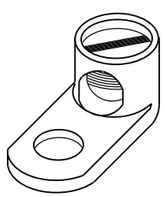


ISOMETRIC VIEW

PEDESTAL BASE



BOTTOM VIEW
(TRANSFORMER BASE)

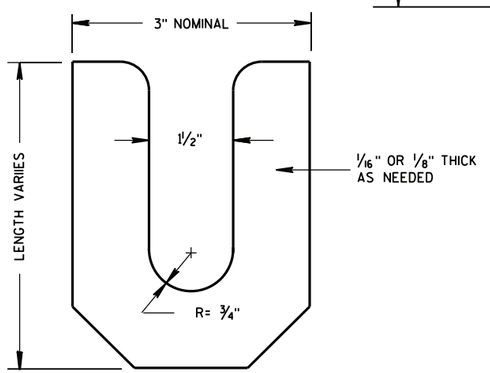


TYPICAL MECHANICAL CONNECTOR LUG

TO BE FURNISHED WITH EACH BASE

TRANSFORMER BASE

INTENDED FOR USE WITH TYPE 2, 3, 4, 5 & 6 POLES



LEVELING SHIM

TRANSFORMER/PEDESTAL BASES

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DEPARTMENT OF TRANSPORTATION

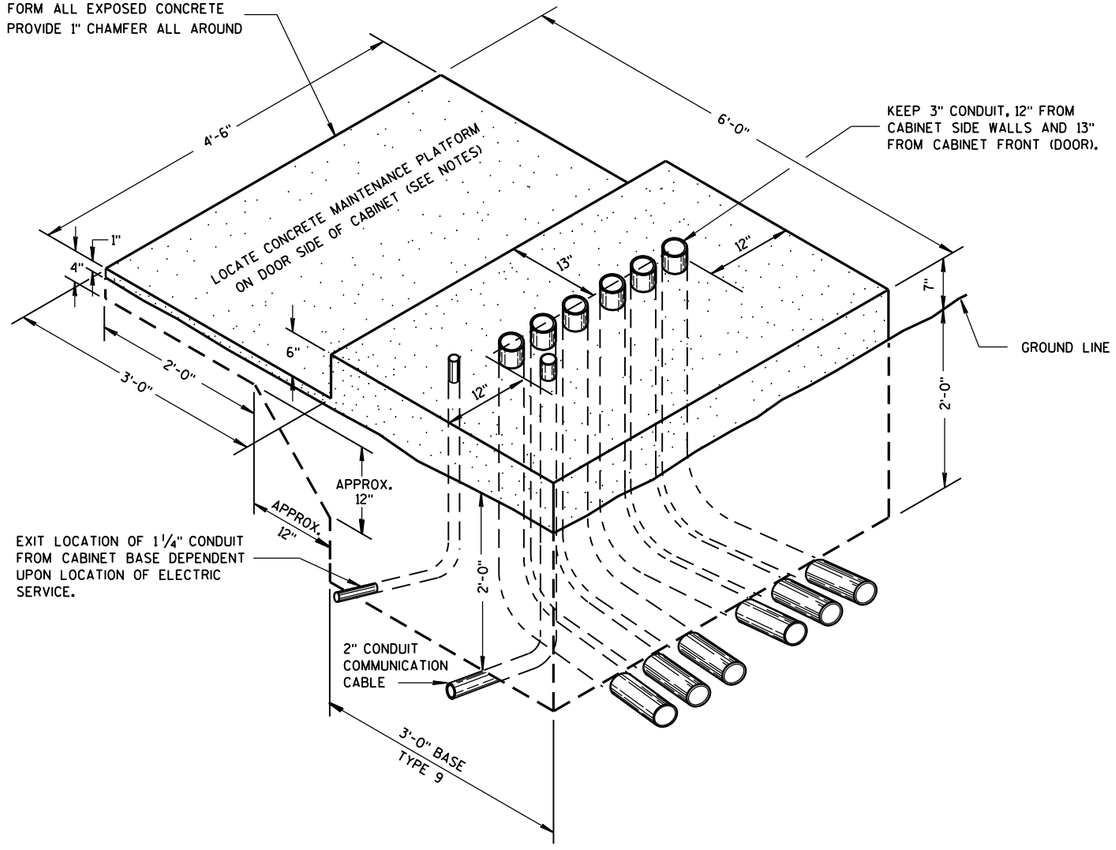
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FHWA

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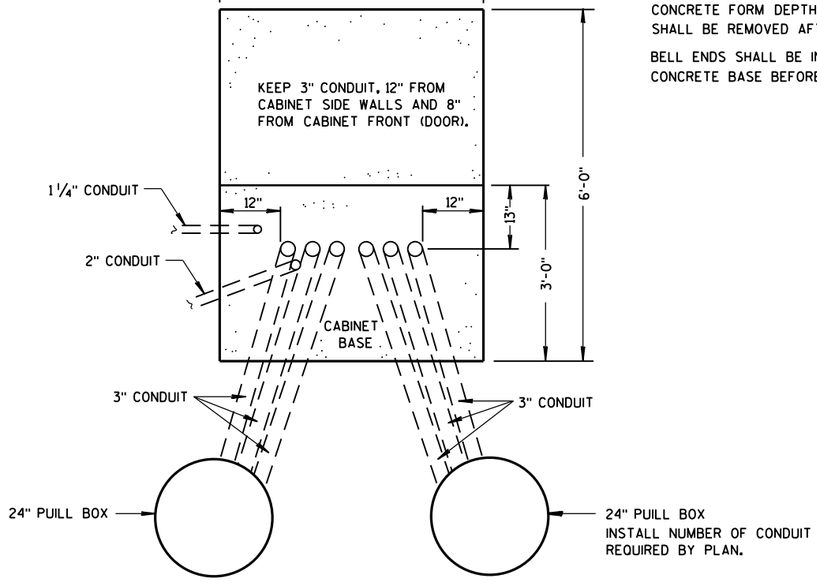
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ISOMETRIC VIEW

TYPE 9, SPECIAL

(C.Y. CONCRETE = APPROX. 1.56)



PLAN VIEW

CONCRETE CONTROL CABINET BASE, TYPE 9, SPECIAL

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE CONTRACT.

INSTALL FOUR ½ INCH MINIMUM DIAMETER X 4 INCH MINIMUM LENGTH STAINLESS STEEL APPROVED CONCRETE MASONRY ANCHORS WITH A PULLOUT STRENGTH OF 9,000 LBS. TO ANCHOR THE CABINET TO TYPE 6, 7, 8, AND 9 BASES. THE ANCHOR STUDS SHALL BE LOCATED AS DIRECTED BY THE ENGINEER TO PROPERLY ANCHOR THE CONTROL CABINET TO THE BASE.

WHEN REQUIRED TO CONNECT NONMETALLIC CONDUIT TO METALLIC CONDUIT, ONLY ADAPTER FITTINGS, U.L. LISTED FOR ELECTRICAL USE, SHALL BE USED.

CONDUIT HEIGHT ABOVE THE CONCRETE BASE SHALL BE 1 INCH.

DEPTH OF CONDUIT INSTALLED BELOW THE TRAVELED WAY SHALL BE 24 INCHES MINIMUM AND 36 INCHES MAXIMUM.

DEPTH OF CONDUIT INSTALLED THAT IS NOT BELOW THE TRAVELED WAY SHALL BE 18 INCHES MINIMUM AND 36 INCHES MAXIMUM.

ANY EXCEPTION TO THE MAXIMUM DEPTH SHALL BE ONLY WITH THE WRITTEN APPROVAL OF THE ENGINEER.

CONTROL CABINET BASE TOP SURFACE SHALL BE TROWEL FINISHED SMOOTH AND LEVEL.

MAINTENANCE PLATFORM SHALL BE FLOAT OR BROOM FINISHED AND BE LEVEL.

MAINTENANCE PLATFORMS ARE NOT REQUIRED WHEN THE SURROUNDING AREA IS PAVED.

MINIMUM BENDING RADIUS OF CONDUIT = 6 X THE DIAMETER.

ALL METALLIC CONDUIT ENDS SHALL BE REAMED AND THREADED.

CAP ALL BELOW GRADE METALLIC CONDUIT ENDS IN WHICH WIRE OR CABLE IS NOT BEING INSTALLED.

PLUG ALL BELOW GRADE NONMETALLIC CONDUIT ENDS IN WHICH WIRE OR CABLE IS NOT BEING INSTALLED.

ALL CONDUIT ENDS AT THE TOP OF CONCRETE BASES SHALL BE CAPPED IF METALLIC OR PLUGGED IF NONMETALLIC IMMEDIATELY AFTER PLACEMENT AND BEFORE CONCRETE IS POURED. CONDUITS IN WHICH WIRE OR CABLE IS NOT BEING INSTALLED SHALL REMAIN CAPPED OR PLUGGED.

CONDUIT EXITING THE CONCRETE BASE (SIX THREE INCH) SHALL TERMINATE IN PULL BOXES AS SHOWN ON THE PLANS.

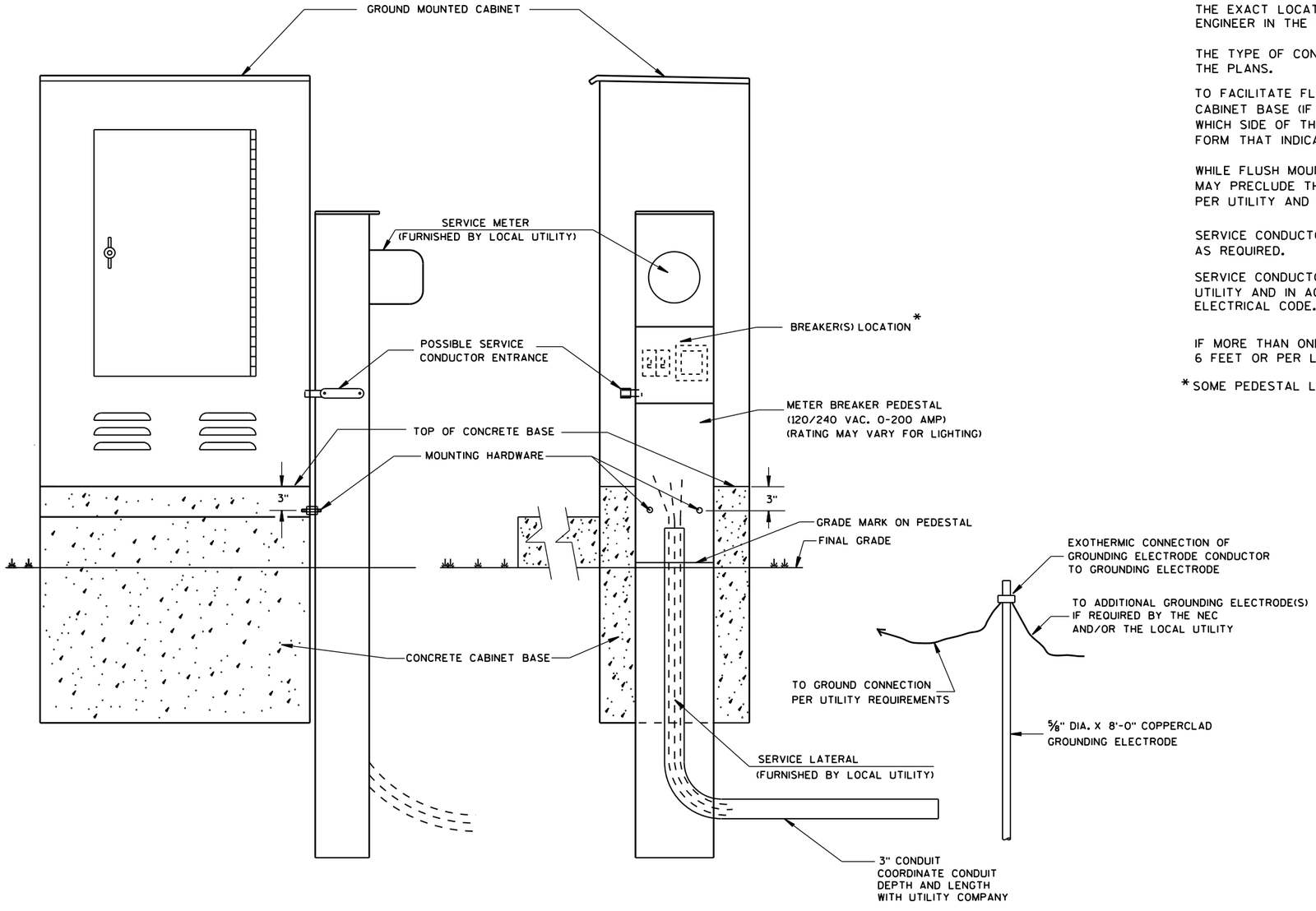
CONCRETE FORM DEPTH BELOW FINISHED GRADE SHALL BE 6" MAXIMUM. CONCRETE FORMS SHALL BE REMOVED AFTER CONCRETE HAS SET.

BELL ENDS SHALL BE INSTALLED ON ALL PVC CONDUIT EXPOSED AT THE TOP OF THE CONCRETE BASE BEFORE INSTALLATION OF CABLE OR WIRE.

CONCRETE CONTROL CABINET BASE, TYPE 9, SPECIAL

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TYPICAL CABINET SERVICE INSTALLATION

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE CONTRACT.

THE EXACT LOCATION OF THE METER BREAKER PEDESTAL SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

THE TYPE OF CONCRETE CABINET BASE TO BE INSTALLED SHALL BE AS CALLED FOR IN THE PLANS.

TO FACILITATE FLUSH MOUNTING OF THE METER BREAKER PEDESTAL AGAINST THE SIDE OF THE CABINET BASE (IF FLUSH MOUNTING POSSIBLE. CONFER WITH THE LOCAL UTILITY TO DETERMINE WHICH SIDE OF THE CONCRETE BASE THE ELECTRICAL SERVICE LATERAL WILL APPROACH. THEN FORM THAT INDICATED SIDE FOR FULL SIDE DEPTH.

WHILE FLUSH MOUNTING IS THE MOST DESIRABLE MOUNTING CONFIGURATION UTILITY REQUIREMENTS MAY PRECLUDE THIS OPTION. CONTRACTOR MUST PROVIDE UTILITY APPROVED PEDESTAL AND INSTALL PER UTILITY AND MANUFACTURERS REQUIREMENTS.

SERVICE CONDUCTOR ENTRANCES SHALL BE RIGID METALLIC CONDUIT, NIPPLES AND/OR CONDULETS AS REQUIRED.

SERVICE CONDUCTOR ENTRANCES SHALL BE SIZED AND LOCATED AS REQUIRED BY THE LOCAL UTILITY AND IN ACCORDANCE WITH APPROPRIATE ARTICLES OF THE LATEST ACCEPTED NATIONAL ELECTRICAL CODE.

IF MORE THAN ONE GROUNDING ELECTRODE IS REQUIRED, THE DISTANCE APART SHALL BE 6 FEET OR PER LOCAL UTILITY REGULATIONS.

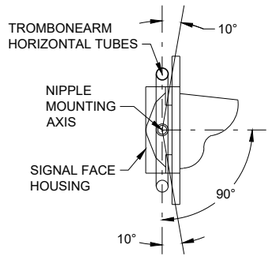
*SOME PEDESTAL LIGHTING PLANS SHOW MAIN LUGS ONLY.

CABINET SERVICE INSTALLATION (METER BREAKER PEDESTAL)

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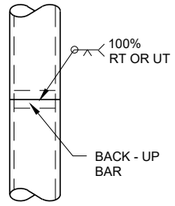


SECTION A-A

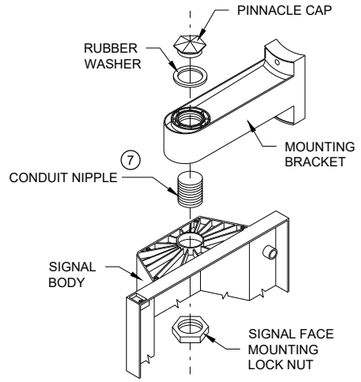
(10 DEGREES TILT REQUIREMENT OF FACE(S) IN THE TROMBONE MOUNTING)

FOR MANUFACTURERS USE ONLY

WELD TO BE 100% R.T. OR U.T. TESTED AS PER THE REQUIREMENTS OF AWS D 1.5-88. RECORDS OF COMPLIANCE OF SUCH TESTING SHALL BE FURNISHED TO THE OFFICE OF DESIGN / BRIDGE FOR VERIFICATION AND APPROVAL.



POLE SPLICE DETAIL



SIGNAL FACE MOUNTING DETAIL

(BANDED)

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THEPERTINENT REQUIREMENTS OF THE CONTRACT.

POLES SHALL BE EITHER ALUMINUM OR GALVANIZED STEEL AS CALLED FOR IN THE CONTRACT.

SECTION 657, POLES, OF THE STANDARD SPECIFICATIONS SHALL APPLY TO THIS DRAWING.

A PULL WIRE / ROPE SHALL BE INSTALLED IN EACH TROMBONE ARM RACEWAY DURING THE MANUFACTURING PROCESS.

TYPE 2 ALUMINUM POLES SHALL BE CONSTRUCTED OF 6063 - T6 ALUMINUM ALLOY. SLEEVING INSIDE THE POLE IS NOT ACCEPTABLE.

WHEN TRANSFORMER BASES ARE USED, WIRE CONNECTIONS SHALL BE MADE IN THE TRANSFORMER BASE.

(1) 4" X 6" REINFORCED HANDHOLE AND COVER ASSEMBLY WITH TWO (2) ¼" X ¾" - 20 TPI , STAINLESS STEEL, HEX HEAD BOLTS.

(2) SIGNAL FACE MOUNTING BRACKETS. MOUNT WITH CAP SCREWS AND BANDING.

(3) GROMMETS. 1" CHASE NIPPLES OR 1" CLOSE CONDUIT NIPPLES WITH BUSHINGS SHALL BE PROVIDED FOR 1 ⅜" HOLE IN POLE SHAFT FOR WIRING.

(4) SECURELY MOUNT DULL BLACK POLYCARBONATE BACKPLATES, PROJECTING 5" BEYOND ALL SIDES OF THE SIGNAL FACE HOUSING,PER MANUFACTURER'S RECOMMENDATIONS.

(5) POLE MOUNTED SIGNAL FACES SHALL REQUIRE ONE OR MORE MOUNTING SPACERS UNDER THE TOP MOUNTING BRACKET(S) ASREQUIRED, TO PLUMB THE SIGNAL FACES.

(6) CAST ALUMINUM TRANSFORMER BASE, WHEN REQUIRED.

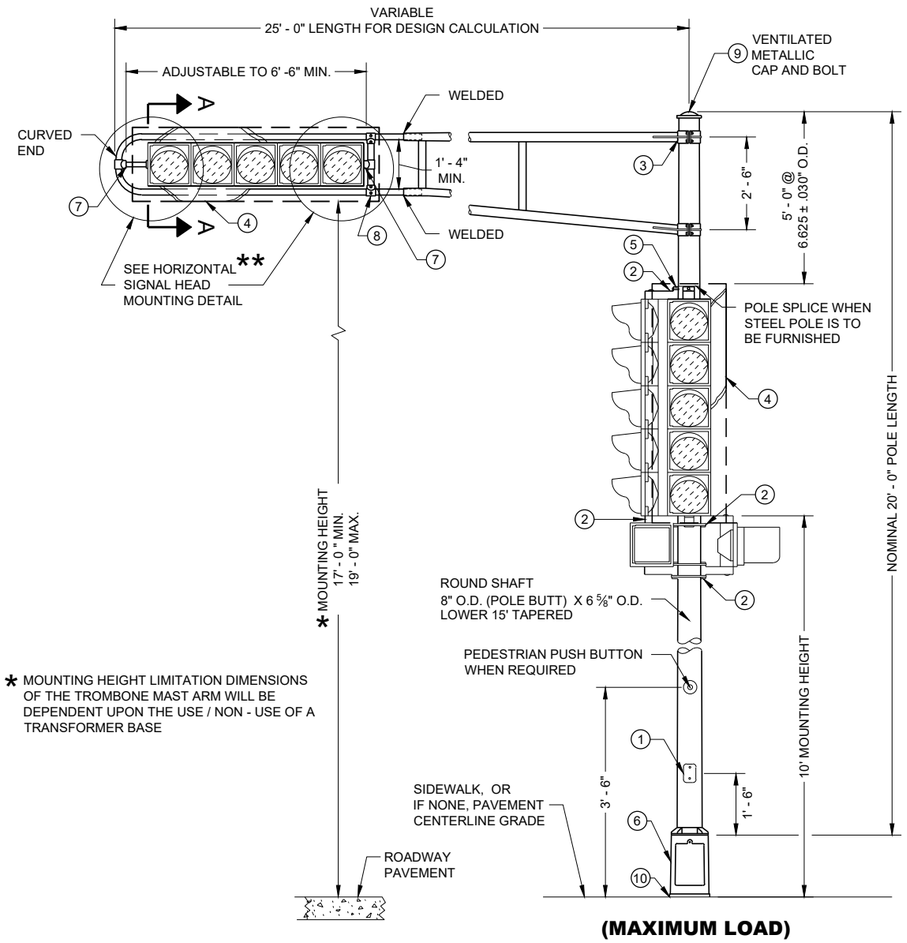
(7) USE 1 ½" ID NIPPLES ZINC-COATED RIGID METAL CONDUIT, LONG ENOUGH TO ACCOMMODATE FULL DEPTH THREADING INTO THE HEAD MOUNTING LOCK NUT IN ORDER TO TIGHTEN THE FACE, BUT THAT DO NOTINTERFERE WITH REFLECTOR CLOSURE. THREAD THE NIPPLE INTO THE MOUNTING BRACKET/ELBOW UNTIL TIGHT. USE APPROVED PINNACLE TYPE HARDWARE FROM A DEPARTMENT APPROVED MANUFACTURER TO CLOSE THE UNUSED 1 ½" OPENING IN SIGNAL FACES AND BRACKET ENDS.

(8) VERTICAL STRUT (ADJUSTABLE). ONE (1) SET SCREW (¼" X ¾" - 20 TPI STAINLESS STEEL, HEX HEAD) INTO EACH ARM MEMBER IF STRUTIS THE SLIDING TYPE.

(9) FURNISH AND INSTALL VENTILATED, CAST METALLIC (ALUMINUM ALLOY) CAPS. FASTEN CAPS WITH ONE (1) ¼" X ¾" - 20 TPI STAINLESS STEEL, HEX HEAD BOLT.

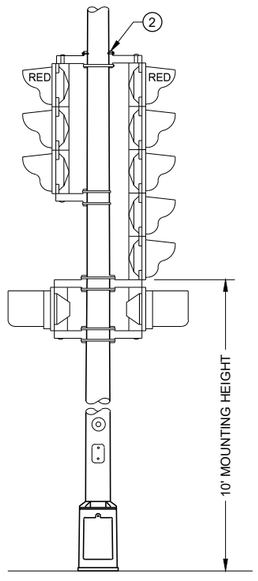
(10) SHIMMING, IF NEEDED, SHALL BE LOCATED BETWEEN THE CONCRETE FOUNDATION AND THE TRANSFORMER BASE.

(11) USE SERRATED LOCK WASHERS WITH NOTCHES BETWEEN END TEE AND SIGNAL HEAD.

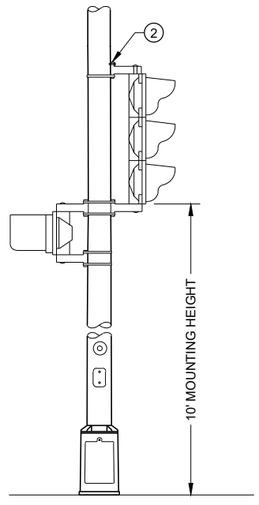


* MOUNTING HEIGHT LIMITATION DIMENSIONS OF THE TROMBONE MAST ARM WILL BE DEPENDENT UPON THE USE / NON - USE OF A TRANSFORMER BASE

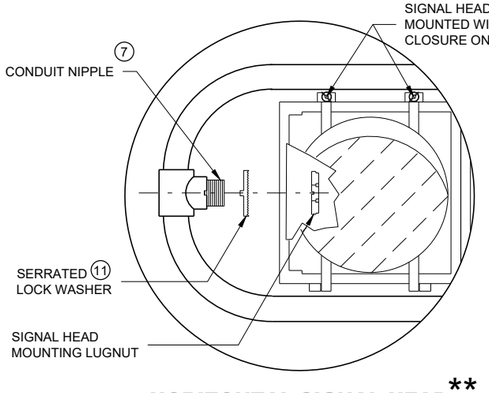
(MAXIMUM LOAD)



TYPICAL MOUNTING OF BACK TO BACK 3 AND 5 SECTION SIGNAL FACES



TYPICAL MOUNTING OF 3 SECTION SIGNAL FACE



HORIZONTAL SIGNAL HEAD MOUNTING DETAIL **

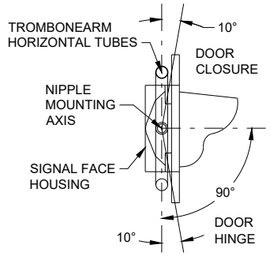
** SIGNAL HEAD ATTACHMENT ALSO APPLIES TO MOUNTING AT CROSS BAR

TYPE 2 POLE MOUNTING CONFIGURATION

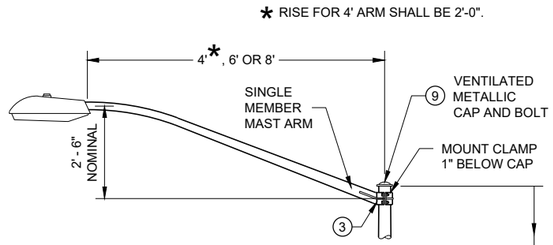
POLE MOUNTINGS FOR TRAFFIC SIGNALS TYPE 2

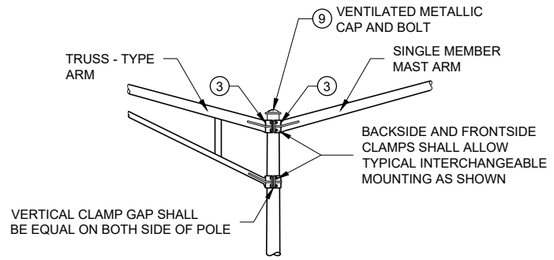
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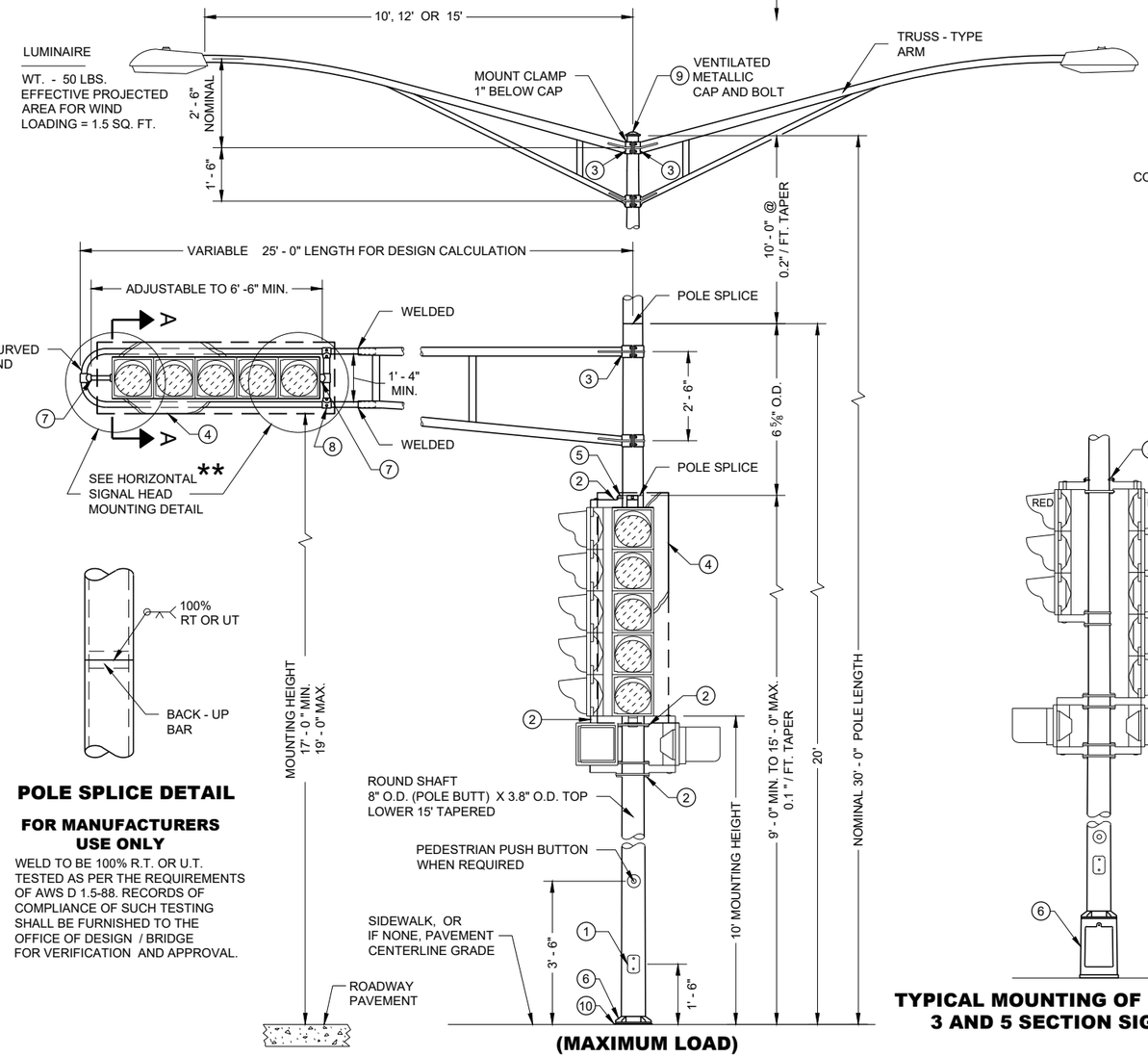


SECTION A-A

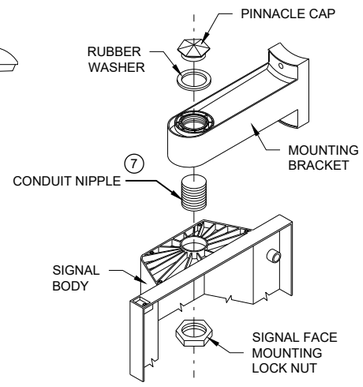




INTERCHANGEABLE MOUNTING DETAIL



(MAXIMUM LOAD)

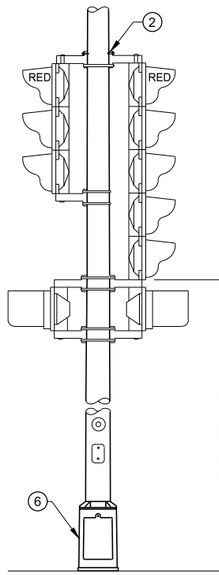


SIGNAL FACE MOUNTING DETAIL
(BANDED)

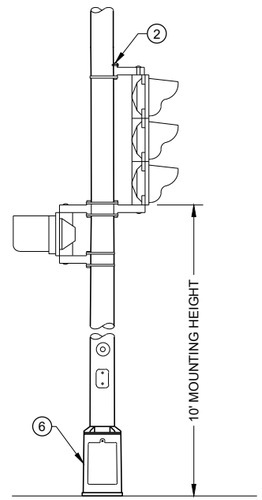
POLE SPLICE DETAIL

FOR MANUFACTURERS USE ONLY

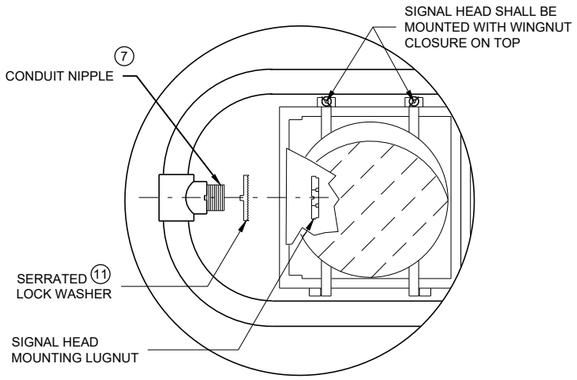
WELD TO BE 100% R.T. OR U.T. TESTED AS PER THE REQUIREMENTS OF AWS D 1.5-88. RECORDS OF COMPLIANCE OF SUCH TESTING SHALL BE FURNISHED TO THE OFFICE OF DESIGN / BRIDGE FOR VERIFICATION AND APPROVAL.



TYPICAL MOUNTING OF BACK TO BACK 3 AND 5 SECTION SIGNAL FACES



TYPICAL MOUNTING OF 3 SECTION SIGNAL FACE



HORIZONTAL SIGNAL HEAD ** MOUNTING DETAIL

** SIGNAL HEAD ATTACHMENT ALSO APPLIES TO MOUNTING AT CROSS BAR

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE CONTRACT.

ALL TYPE 3 POLE MOUNTINGS SHALL BE DESIGNED TO INCLUDE TWIN 15' ARMS WITH LUMINAIRES.

POLES SHALL BE GALVANIZED STEEL.

SECTION 657, POLES, OF THE STANDARD SPECIFICATIONS SHALL APPLY TO THIS DRAWING.

A PULL WIRE / ROPE SHALL BE INSTALLED IN EACH TROMBONE ARM RACEWAY DURING THE MANUFACTURING PROCESS.

THE SLIPFITTER END OF THE LUMINAIRE MAST ARM SHALL BE A NOMINAL 2 3/8 INCHES IN OUTSIDE DIAMETER. THE STRAIGHT PORTION OF THE SLIPFITTER END OF THE LUMINAIRE MAST ARM SHALL BE A NOMINAL 12 INCHES IN LENGTH.

WHEN TRANSFORMER BASES ARE USED, WIRE CONNECTIONS SHALL BE MADE IN THE TRANSFORMER BASE.

(1) 4" X 6" REINFORCED HANDHOLE AND COVER ASSEMBLY WITH TWO (2) ¼" X ¾" - 20 TPI , STAINLESS STEEL, HEX HEAD BOLTS.

(2) SIGNAL FACE MOUNTING BRACKETS. MOUNT WITH CAP SCREWS AND BANDING.

(3) GROMMETS. 1" CHASE NIPPLES OR 1" CLOSE CONDUIT NIPPLES WITH BUSHINGS SHALL BE PROVIDED FOR 1 3/8" HOLE IN POLE SHAFT FOR WIRING.

(4) SECURELY MOUNT DULL BLACK POLYCARBONATE BACKPLATES, PROJECTING 5" BEYOND ALL SIDES OF THE SIGNAL FACE HOUSING, PER MANUFACTURER'S RECOMMENDATIONS.

(5) POLE MOUNTED SIGNAL FACES SHALL REQUIRE ONE OR MORE MOUNTING SPACERS UNDER THE TOP MOUNTING BRACKET(S) AS REQUIRED, TO PLUMB THE SIGNAL FACE.

(6) CAST ALUMINUM TRANSFORMER BASE, WHEN REQUIRED. UNDER MAX LOADING, TYPE 3 POLE SHALL BE MOUNTED DIRECTLY TO ITS CONCRETE BASE.

(7) USE 1 ½" ID NIPPLES ZINC-COATED RIGID METAL CONDUIT, LONG ENOUGH TO ACCOMMODATE FULL DEPTH THREADING INTO THE HEAD MOUNTING LOCK NUT IN ORDER TO TIGHTEN THE FACE, BUT THAT DO NOT INTERFERE WITH REFLECTOR CLOSURE. THREAD THE NIPPLE INTO THE MOUNTING BRACKET/ELBOW UNTIL TIGHT. USE APPROVED PINNACLE TYPE HARDWARE FROM A DEPARTMENT APPROVED MANUFACTURER TO CLOSE THE UNUSED 1 ½" OPENING IN SIGNAL FACES AND BRACKET ENDS.

(8) VERTICAL STRUT (ADJUSTABLE). ONE (1) SET SCREW (¼" X ¾" - 20 TPI STAINLESS STEEL, HEX HEAD) INTO EACH ARM MEMBER IF STRUT IS THE SLIDING TYPE.

(9) FURNISH AND INSTALL VENTILATED, CAST METALLIC (ALUMINUM ALLOY) CAPS. FASTEN CAPS WITH ONE (1) ¼" X ¾" - 20 TPI STAINLESS STEEL, HEX HEAD BOLT.

(10) SHIMMING, IF NEEDED, SHALL BE LOCATED BETWEEN THE CONCRETE FOUNDATION AND POLE.

(11) USE SERRATED LOCK WASHERS WITH NOTCHES BETWEEN END TEE AND SIGNAL HEAD.

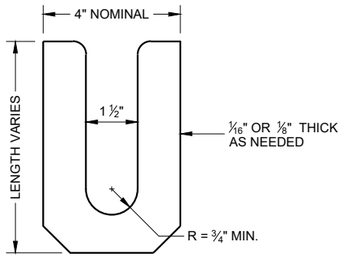
TYPE 3 POLE MOUNTING CONFIGURATION

POLE MOUNTINGS FOR TRAFFIC SIGNALS AND LIGHTING UNITS TYPE 3 (HEAVY DUTY)

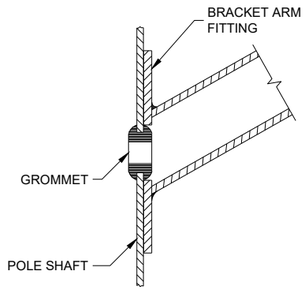
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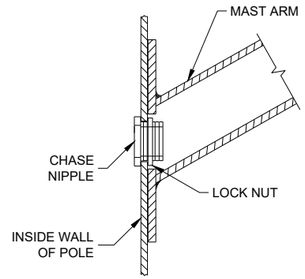
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LEVELING SHIM (1)
SHALL BE ALUMINUM



TYPICAL APPLICATION OF GROMMET IN POLE SHAFT



TYPICAL APPLICATION OF CHASE NIPPLE IN POLE SHAFT

GENERAL NOTES

CLAMP BOLT-NUT TIGHTENING TORQUE SHALL BE INDICATED BY INDENT STAMPING (1/2 INCH NUMERALS AND LETTERS) OR WEATHERPROOF PRINTING ON THE INSIDE OF THE CLAMP THAT IS WELDED TO THE ARM MEMBER.

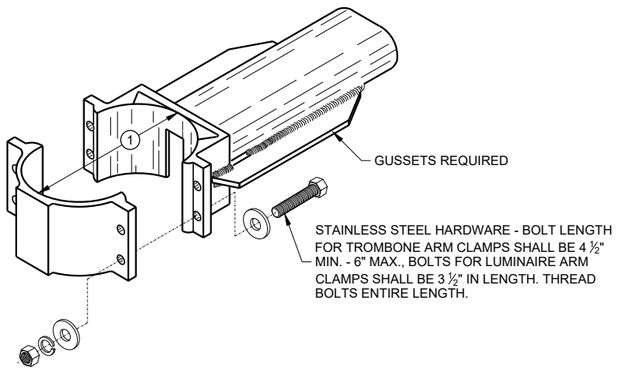
(1) 4.5" I.D. FOR LUMINAIRE MAST ARM CLAMP. 6.625" I.D. FOR TROMBONE MAST ARM CLAMP.

(2) INDIVIDUAL BASE PLATE ANCHOR ROD COVERS. (4 REQUIRED)

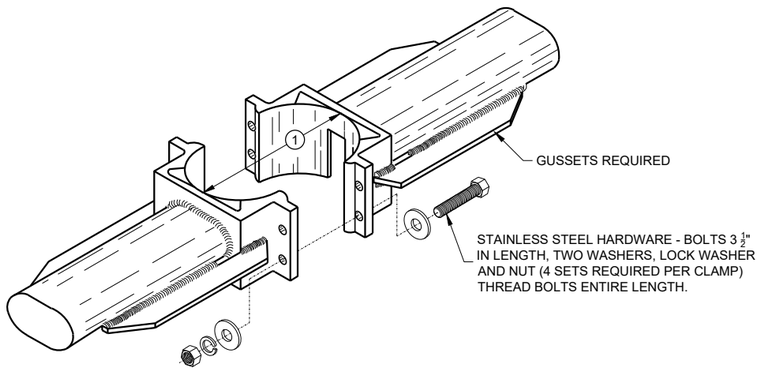
(3) BASE PLATE SLOTTED TO ACCEPT 11" THROUGH 12" BOLT CIRCLE USING 1" DIAMETER ANCHOR RODS.

(4) LEVELING SHIMS, DESIGNED FOR THE PURPOSE, SHALL BE USED WHEN PLUMBING POLES. THE USE OF WASHERS IN LIEU OF PROPER LEVELING SHIMS IS NOT ACCEPTABLE. LEVELING SHIMS SHALL BE USED ONLY BETWEEN THE TOP OF THE CONCRETE BASE AND A METALLIC BASE PLATE.

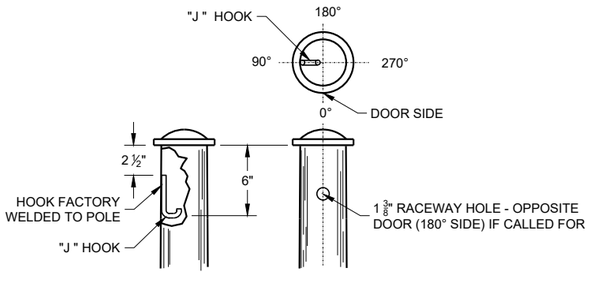
SHIMS SHALL BE LONG ENOUGH AND WIDE ENOUGH TO COMPLETELY COVER THE AREA UNDER THE LENGTH AND WIDTH OF THE BASE MOUNTING FLANGE.



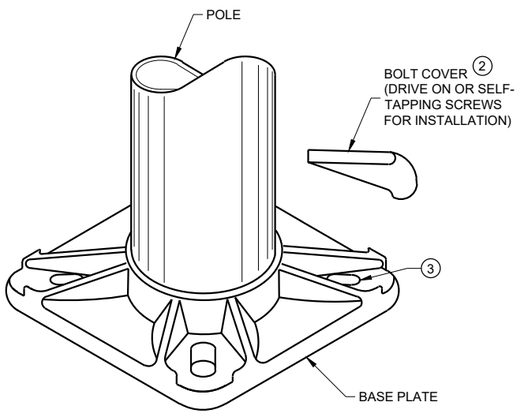
TYPICAL TROMBONE MAST ARM AND SINGLE LUMINAIRE MAST ARM MOUNTING CLAMP



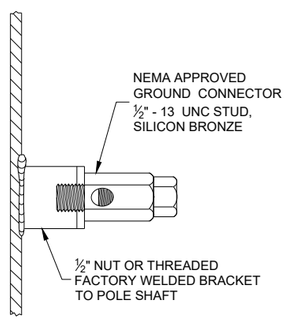
TYPICAL LUMINAIRE MAST ARM (DOUBLE) MOUNTING BRACKETS

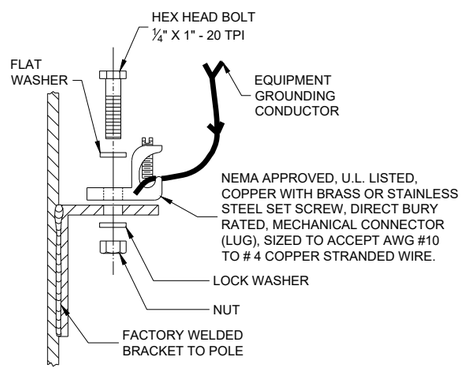


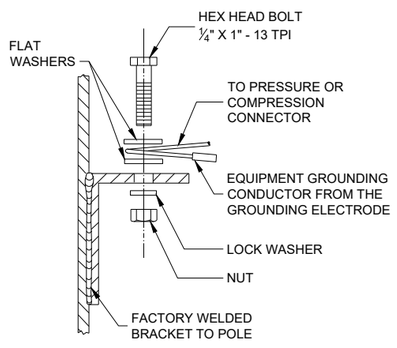
TYPICAL "J" HOOK LOCATION



BASE PLATE







TYPICAL GROUNDING CONNECTIONS
NUT, BOLT AND WASHERS SHALL BE STAINLESS STEEL

HARDWARE DETAILS FOR POLE MOUNTING

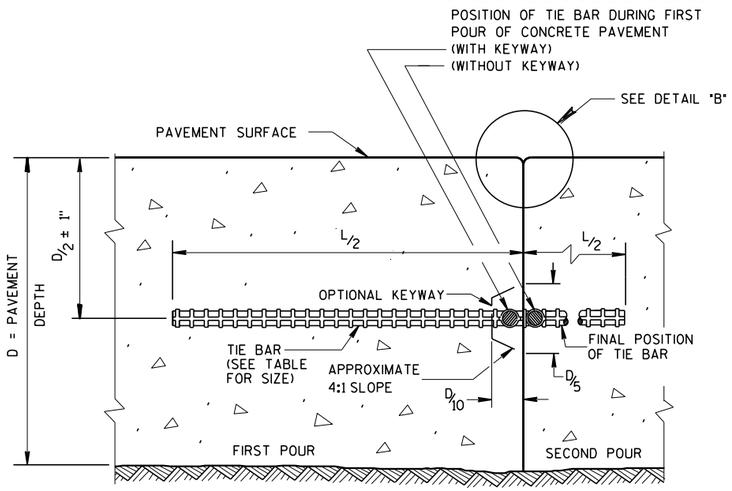
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2018
DATE

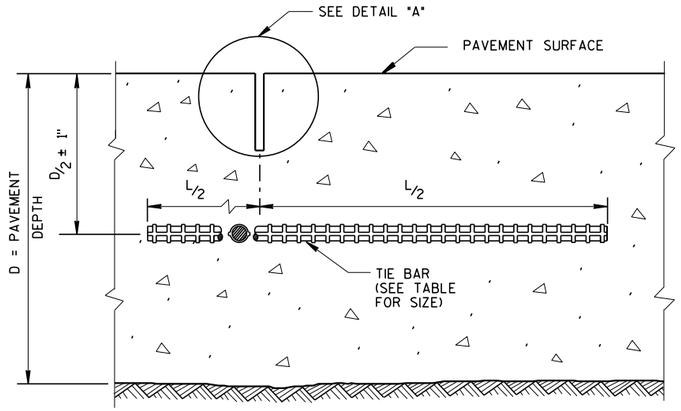
/S/ Ahmet Demirbilek
STATE ELECTRICAL ENGI

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CONSTRUCTION JOINT



SAWED JOINT

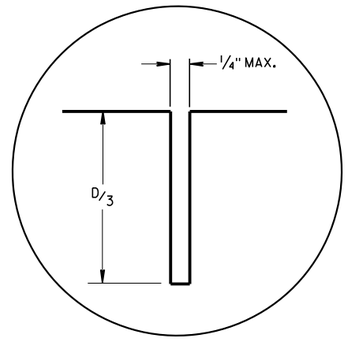
GENERAL NOTES

CREATE A LONGITUDINAL JOINT FOR PAVEMENT WIDTHS GREATER THAN 15 FEET.

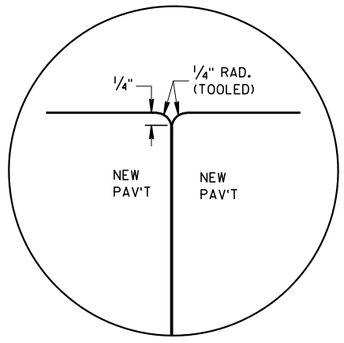
CORRELATE LONGITUDINAL JOINTS WITH LANE LINES WHEN POSSIBLE.

(1) ANCHOR TIE BARS INTO DRILLED HOLES WITH AN EPOXY.

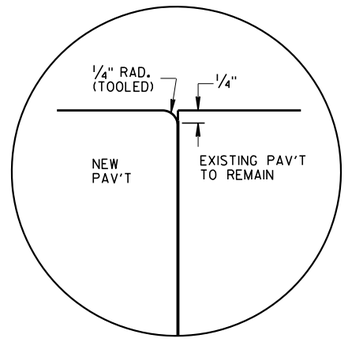
(2) PAVEMENT THAT WAS IN PLACE PRIOR TO THE CONTRACT.



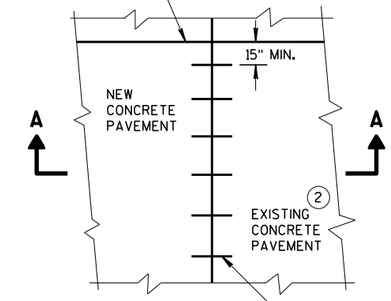
DETAIL "A"



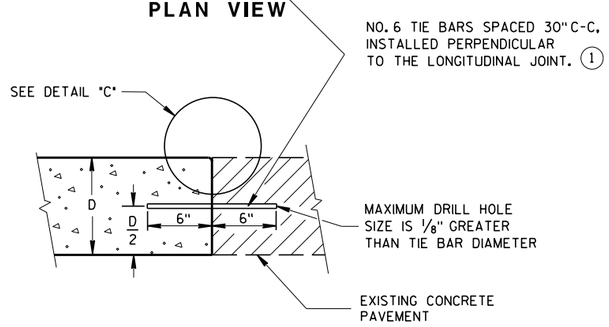
DETAIL "B"



DETAIL "C"



PLAN VIEW



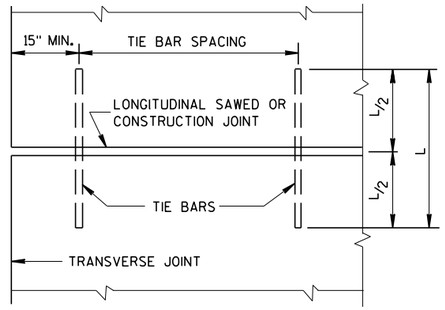
SECTION A-A
LONGITUDINAL CONSTRUCTION JOINT TIE BARS ANCHORED INTO EXISTING PAVEMENT

TIE BAR TABLE

PAVEMENT DEPTH (D)	TIE BAR SIZE	TIE BAR LENGTH (L)	MAX. TIE BAR SPACING
< 10 1/2"	NO. 4	30"	36"
≥ 10 1/2"	NO. 5	36"	36"
	NO. 4 *	30"	24" **

* SUBSTITUTE BENT BARS AT LONGITUDINAL JOINTS WHEN EQUIPMENT LIMITATIONS DURING CONSTRUCTION WARRANT (e.g. AUXILIARY LANES OR TURN LANES)

** CONFORM TO 15" MINUMUM SPACING FROM TRANSVERSE JOINTS; SPACING BETWEEN TIE BARS WILL BE 30" AT TRANSVERSE JOINTS.



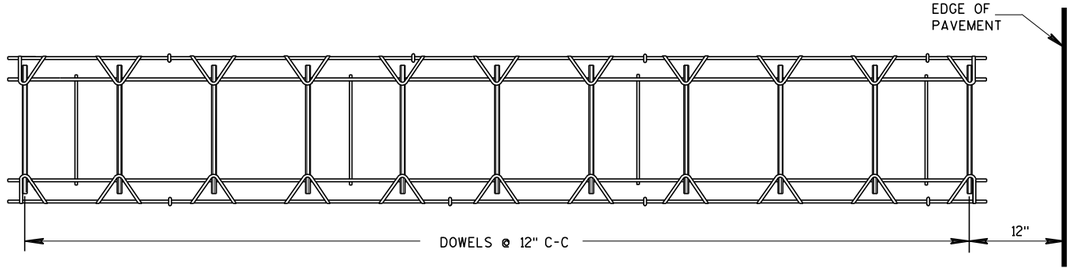
PLAN VIEW
SHOWING LOCATION OF TIE BARS

CONCRETE PAVEMENT LONGITUDINAL JOINTS AND TIES

STATE OF WISCONSIN
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March 2018 — DATE
/S/ Peter Kemp PE — PAVEMENT SUPE
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PLAN VIEW



SIDE VIEW

CONTRACTION JOINT DOWEL ASSEMBLY ①

PAVEMENT DEPTH, DOWEL BAR SIZE AND JOINT SPACING TABLE

PAVEMENT DEPTH (D)	DOWEL BAR DIAMETER	CONTRACTION JOINT SPACING
5 ½", 6", 6 ½"	NONE	12'
7", 7 ½"	1"	14'
8", 8 ½"	1 ¼"	15'
9", 9 ½"	1 ¼"	15'
10" & ABOVE	1 ½"	15'

GENERAL NOTES

CONTRACTION JOINTS

CONSTRUCT TRANSVERSE CONTRACTION JOINTS NORMAL TO THE CENTERLINE. SHOW THE LOCATION OF CONTRACTION JOINTS THROUGH INTERSECTIONS ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

INSTALL DOWEL BARS PARALLEL TO THE PAVEMENT CENTERLINE AND PAVEMENT SURFACE.

FOR PAVEMENT SLABS OF VARYING WIDTHS, LOCATE THE OUTER MOST DOWEL BAR SO THAT THE CENTER OF THE BAR IS A MINIMUM OF 6 INCHES AND A MAXIMUM OF 18 INCHES FROM THE LONGITUDINAL JOINT AND THE FREE EDGE OF PAVEMENT.

CONSTRUCTION JOINTS

LOCATE CONSTRUCTION JOINTS A MINIMUM OF 6 FEET FROM THE NEAREST CONTRACTION JOINT AND ALIGN PARALLEL TO CONTRACTION JOINTS.

① OBTAIN THE ENGINEER'S APPROVAL FOR THE USE OF ALTERNATIVE DESIGNS OF THE DOWEL ASSEMBLY. USE MECHANICAL DOWEL BAR INSERTERS OR DOWEL ASSEMBLIES WHEN CONSTRUCTING CONTRACTION JOINTS.

② SECURE BASKETS WITH ANCHORS TO HOLD DOWEL BARS IN THE CORRECT POSITION AND ALIGNMENT. TYPE, LOCATION, NUMBER AND LENGTH OF ANCHORS ARE DEPENDENT UPON FIELD CONDITIONS.

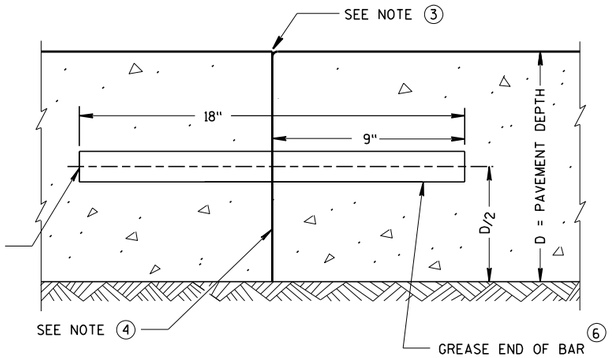
③ FORM OR SAW CONSTRUCTION JOINTS. PROVIDE A ¼-INCH RADIUS AT FORMED JOINTS.

④ PROVIDE A SMOOTH VERTICAL FACE FOR THE ENTIRE DEPTH OF THE PAVEMENT WHEN FORMING CONSTRUCTION JOINTS.

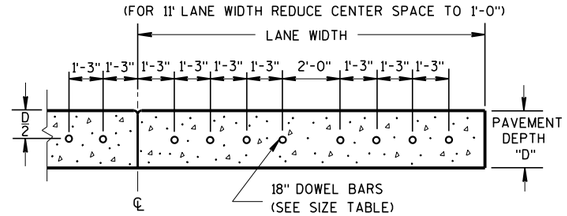
⑤ INSTALL DOWEL BARS AT CONSTRUCTION JOINTS BY FORMING OR DRILLING. INSTALL FORMED DOWEL BARS 12 INCHES C-C AND 12 INCHES FROM PAVEMENT EDGE. REMOVE EXCESS CONCRETE FROM THE FREE END OF THE DOWEL BAR IF DOWEL BARS ARE FORMED THROUGH A HEADER BOARD. INSTALL DRILLED DOWEL BARS ACCORDING TO *DRILLED DOWEL BAR CONSTRUCTION JOINT* DETAIL.

⑥ APPLY A THIN UNIFORM COATING OF SURFACE TREATMENT TO THE FREE END OF DOWEL BARS TO PREVENT BONDING.

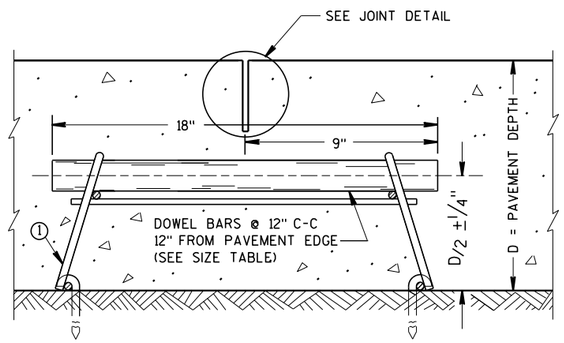
⑦ ANCHOR DOWEL BARS INTO DRILLED HOLES WITH AN EPOXY. MAXIMUM DRILLED HOLE SIZE IS ⅛-INCH GREATER THAN DOWEL BAR DIAMETER, 9 INCHES IN LENGTH.



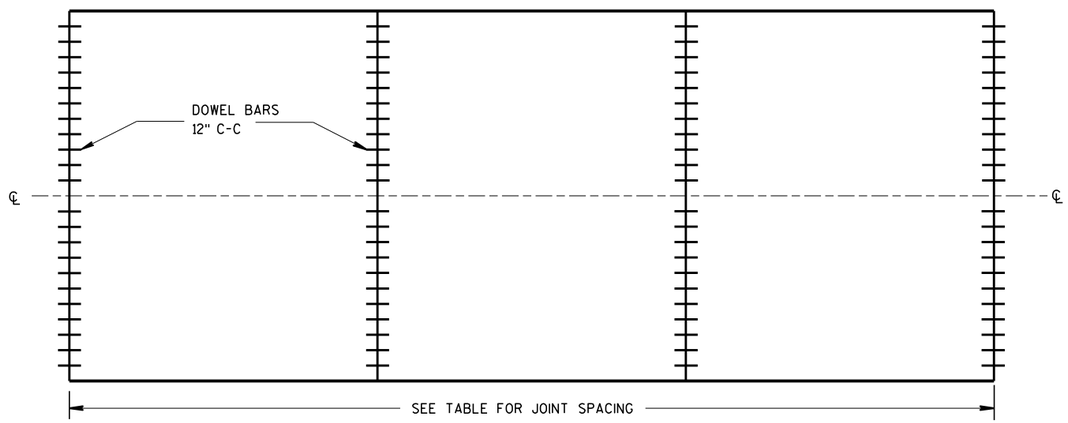
TRANSVERSE CONSTRUCTION JOINT



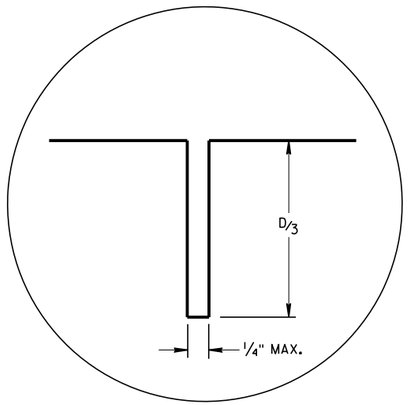
DRILLED DOWEL BAR CONSTRUCTION JOINT ⑦



DOWELED CONTRACTION JOINT



CONTRACTION JOINT LOCATIONS



JOINT DETAIL

URBAN DOWELED CONCRETE PAVEMENT

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

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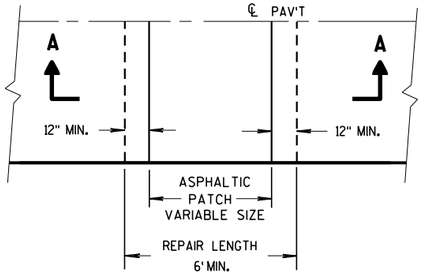
GENERAL NOTES

SAW CUT, DRILL, AND LIFT OUT EXISTING CONCRETE PAVEMENT WITHIN THE BOUNDARIES OF CONCRETE REPAIR AREAS. THE CONTRACTOR MAY MAKE ADDITIONAL SAW CUTS INSIDE THE REPAIR LIMITS TO REDUCE WEIGHT AND SIZE OF CONCRETE PIECES.

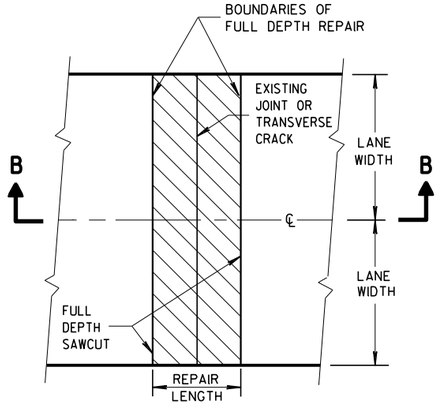
PROVIDE 6-FOOT MINIMUM DISTANCE FROM BOUNDARIES OF CONCRETE REPAIR AREAS TO ADJACENT TRANSVERSE JOINT OR CRACK.

THE LENGTH OF THE REPAIRS MAY VARY FROM THE DIMENSIONS SHOWN IF THE EXISTING CONCRETE PAVEMENT IS NONDOWELED AND THE PAVEMENT IS TO BE OVERLAID AFTER REPAIRING.

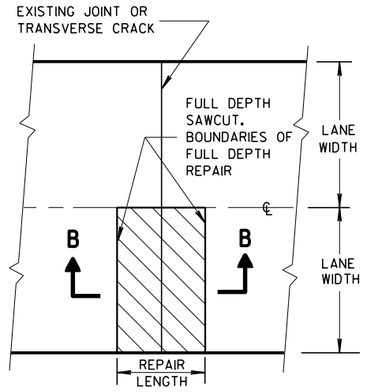
(1) DOWEL BARS MIGHT NOT EXIST.



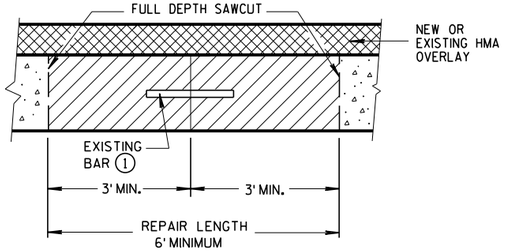
PLAN VIEW



PLAN VIEW
(DOUBLE LANE REPAIR)



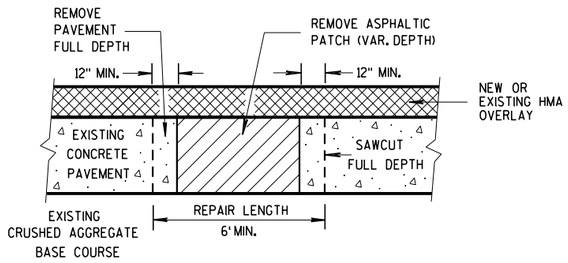
PLAN VIEW
(SINGLE LANE REPAIR)



SECTION B-B

CONCRETE REMOVAL

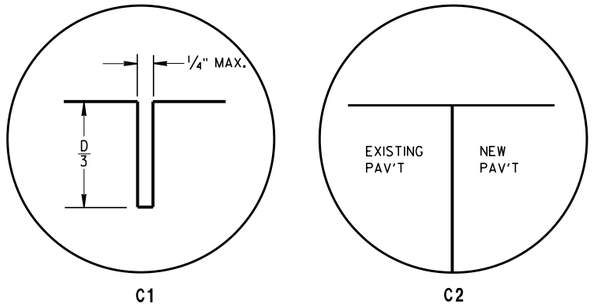
FULL DEPTH CONCRETE PAVEMENT REMOVAL



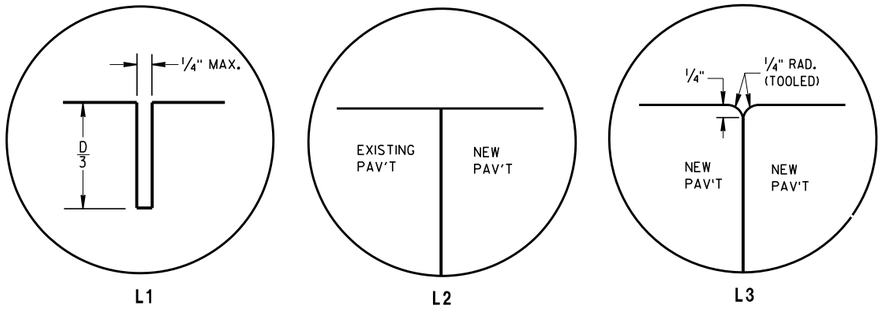
SECTION A-A

HMA PATCH REMOVAL

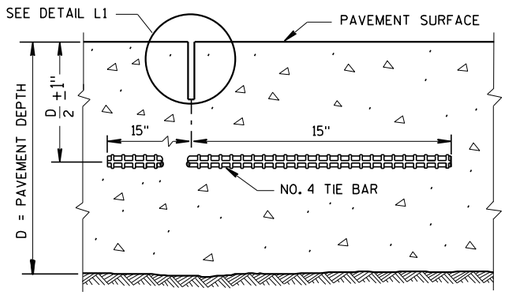
BASE PATCHING CONCRETE



TRANSVERSE JOINTS

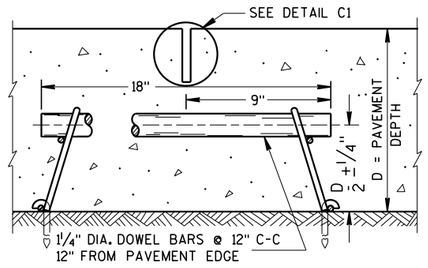


LONGITUDINAL JOINTS



SECTION C-C

SAWED LONGITUDINAL JOINT



SECTION F-F

CONTRACTION JOINT

GENERAL NOTES

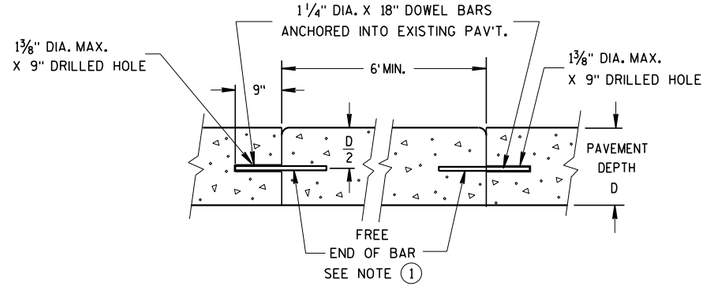
INSTALL DOWEL BARS PARALLEL TO THE PAVEMENT CENTERLINE AND PAVEMENT SURFACE.

CONCRETE BASE PATCHES OF EXISTING NONDOWELED CONCRETE PAVEMENTS DO NOT NEED TO BE DOWELED.

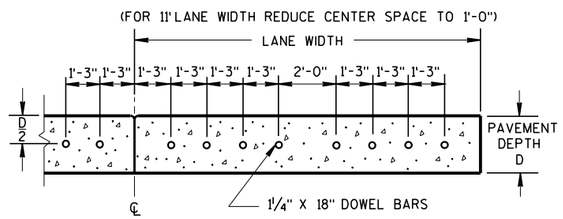
ANCHOR DOWEL BARS AND TIE BARS INTO DRILLED HOLES WITH AN EPOXY.

PROVIDE A MINIMUM DISTANCE OF 15 INCHES FROM AN EXISTING TRANSVERSE JOINT OR THE EDGE OF REPLACEMENT TO THE CENTER OF THE TIE BAR NEAREST THAT JOINT OR EDGE.

(1) APPLY A THIN UNIFORM COATING OF SURFACE TREATMENT TO THE FREE END OF DOWEL BARS TO PREVENT BONDING.

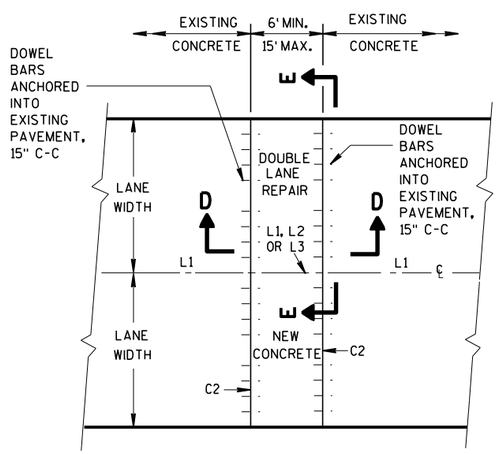


SECTION D-D



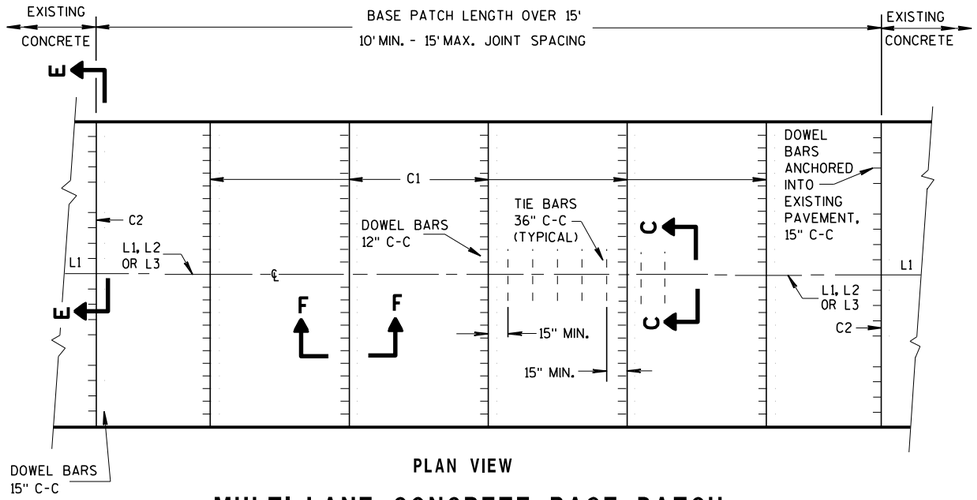
SECTION E-E

SPACING OF DOWEL BARS ANCHORED INTO EXISTING PAVEMENT



PLAN VIEW

MULTI-LANE CONCRETE BASE PATCH 15' MAXIMUM LENGTH



PLAN VIEW

MULTI-LANE CONCRETE BASE PATCH GREATER THAN 15' IN LENGTH

BASE PATCHING CONCRETE

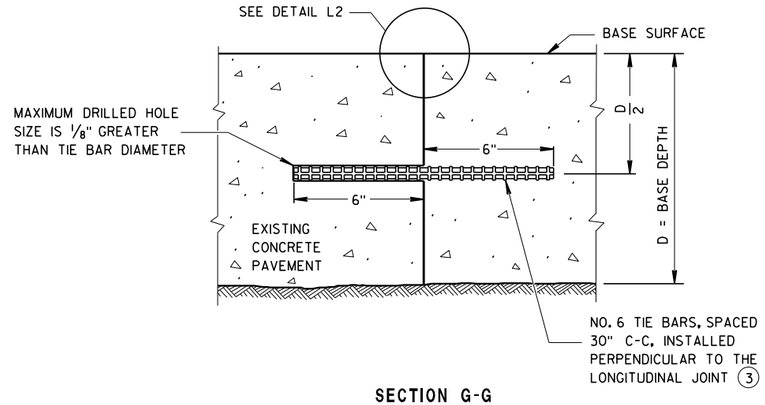
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SECTION G-G

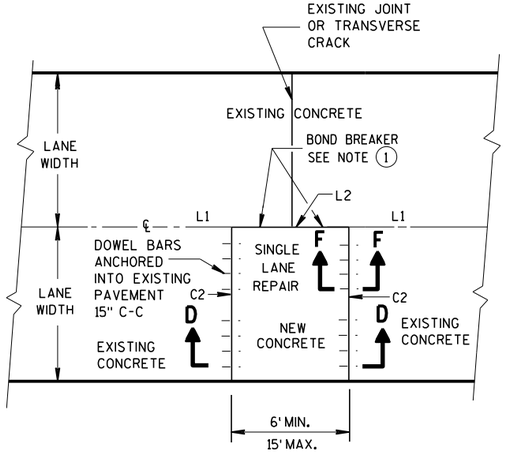
TIE BARS ANCHORED INTO EXISTING PAVEMENT

GENERAL NOTES

(1) USE AN ENGINEER-APPROVED BOND BREAKER (E.G. RELEASE AGENT, CURING COMPOUND) FOR SINGLE LANE BASE PATCHES UP TO 15 FEET IN LENGTH.

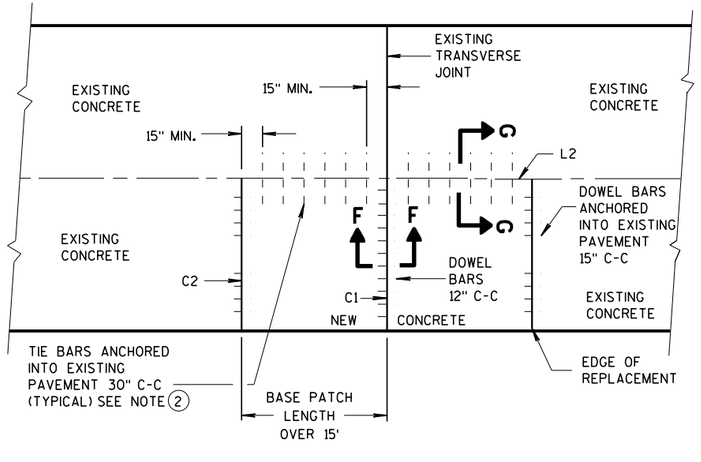
(2) WITH THE APPROVAL OF THE ENGINEER, FOR SINGLE LANE PAVEMENT REPLACEMENTS LESS THAN 30 FEET IN LENGTH, DRILLED TIE BARS MAY BE INSTALLED ON 6:1 SKEW HORIZONTALLY, DIRECTION OF SKEW ALTERNATING WITH EACH SUCCESSIVE BAR. DRIVE SKEWED TIE BARS TO A DEPTH OF 6 INCHES IN A HOLE OF SUCH A DIAMETER AS TO PROVIDE A TIGHT DRIVEN FIT.

(3) ANCHOR TIE BARS INTO DRILLED HOLES WITH AN EPOXY.



PLAN VIEW

SINGLE LANE CONCRETE BASE PATCH 15' MAXIMUM LENGTH



PLAN VIEW

SINGLE LANE CONCRETE BASE PATCH GREATER THAN 15' IN LENGTH

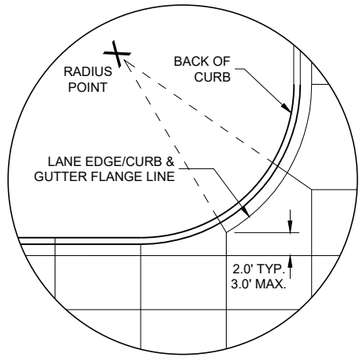
BASE PATCHING CONCRETE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

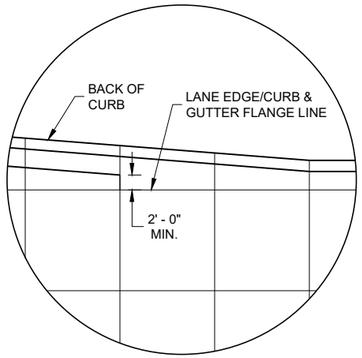
APPROVED
March 2018 — DATE
/S/ Peter Kemp P.E. — PAVEMENT SUPERVISOR
FHWA

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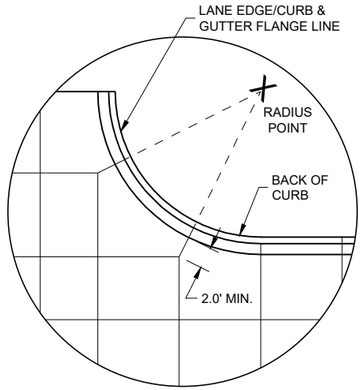
S.D.D. 13 C 14-7c



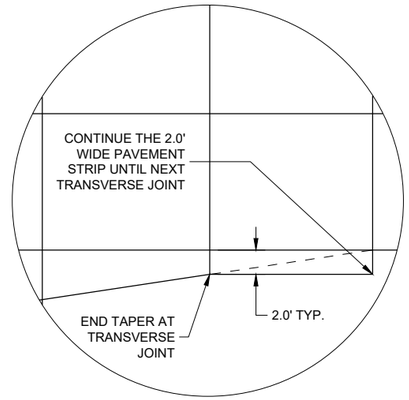
DETAIL "A"



DETAIL "B"



DETAIL "C"



DETAIL "D"

GENERAL NOTES

THE PRIMARY ROADWAY CONTROLS THE TRANSVERSE JOINT PATTERN.

ALIGN NEW JOINTS WITH EXISTING JOINTS OR CRACKS.

CONSTRUCT TRANSVERSE JOINTS PERPENDICULAR TO THE ROADWAY.

ADJUST TRANSVERSE JOINTS TO ALIGN WITH UTILITY FIXTURES (E.G MANHOLES AND INLETS) IN THE PAVEMENT STRUCTURE WHEN POSSIBLE. WATER VALVES DO NOT REQUIRE JOINT ADJUSTMENT.

AVOID SLABS LESS THAN 2 FEET WIDE OR GREATER THAN 15 FEET WIDE.

SEE TABLE FOR TRANSVERSE JOINT SPACING. JOINT SPACING SPECIFIED IS MAXIMUM AND ACTUAL SPACING CAN BE ADJUSTED TO ACCOMMODATE INTERSECTIONS.

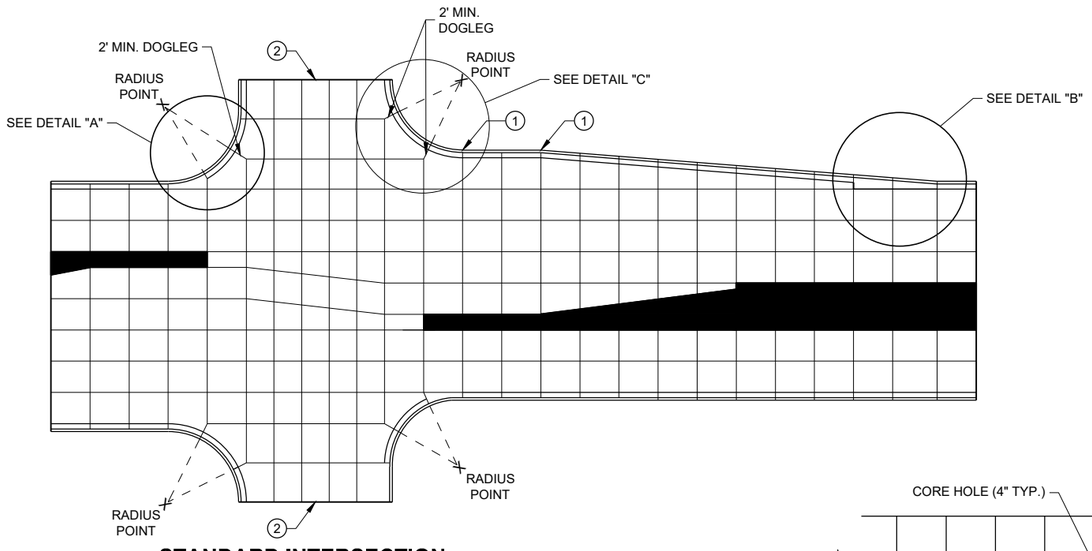
AVOID ANGLES LESS THAN 60° BY DOGLEGGING JOINTS THROUGH CURVE RADIUS POINTS. USE 90° ANGLES WHEN POSSIBLE.

CORRELATE LONGITUDINAL JOINTS WITH LANE LINES WHEN POSSIBLE.

(1) PROVIDE TRANSVERSE JOINTS AT ALL PAVEMENT WIDTH CHANGES.

(2) CONSTRUCT DOWELED EXPANSION JOINT ON THE SIDE ROAD OF AN INTERSECTION IF THE SIDE ROAD IS CONCRETE PAVEMENT AND GREATER THAN 300 FEET IN LENGTH. ALIGN EXPANSION JOINT WITHEDGE OF RADIUS.

(3) THE ENGINEER MAY APPROVE SLIGHT VARIATIONS FROM THESE JOINTING DETAILS.

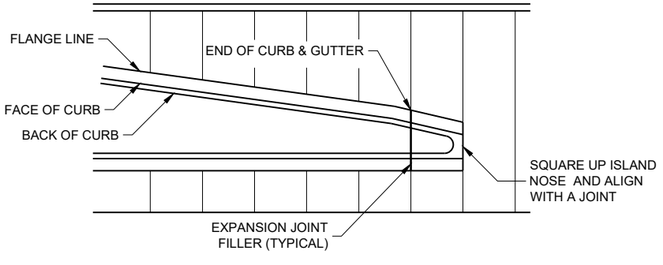


STANDARD INTERSECTION

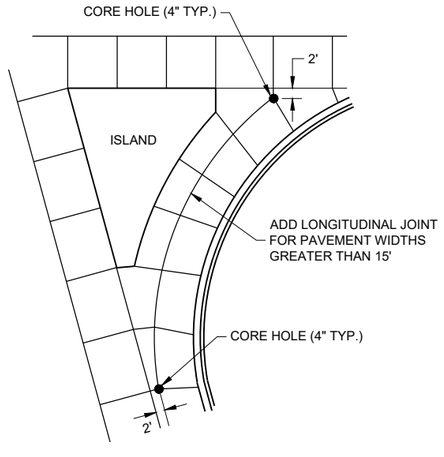
PAVEMENT DEPTH AND JOINT SPACING TABLE

PAVEMENT DEPTH (D)	CONTRACTION JOINT SPACING
6", 6 ½"	12'
7", 7 ½"	14'
8" & ABOVE	15'

SKEWED INTERSECTION



APPROACH TO MEDIAN



LARGE RIGHT TURN

CONCRETE PAVEMENT JOINTING

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

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SDD 13C18 - 07a

6

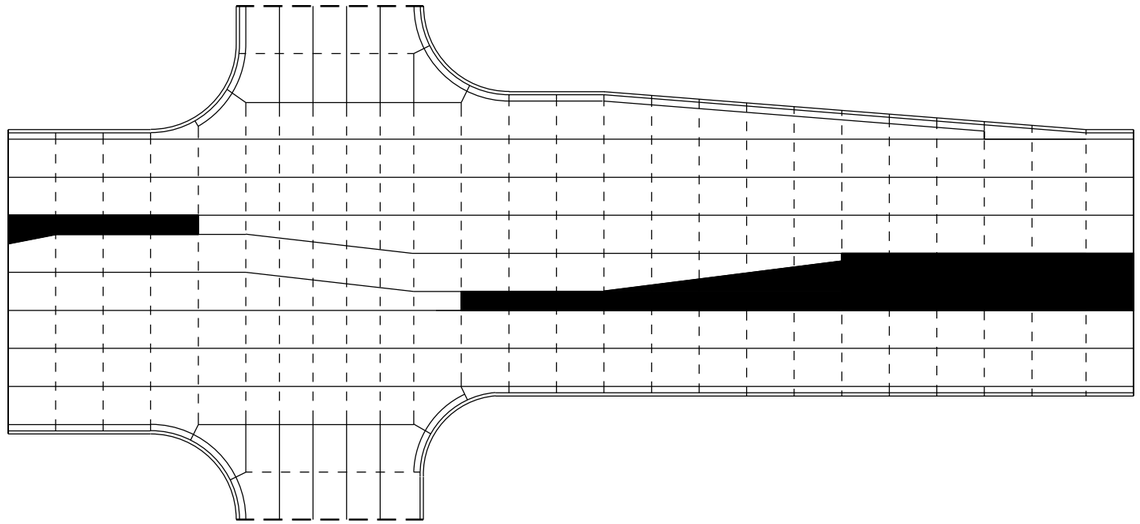
SDD 13C18 - 07a

LEGEND

POTENTIAL DOWELED EXPANSION JOINT

DOWELED JOINT

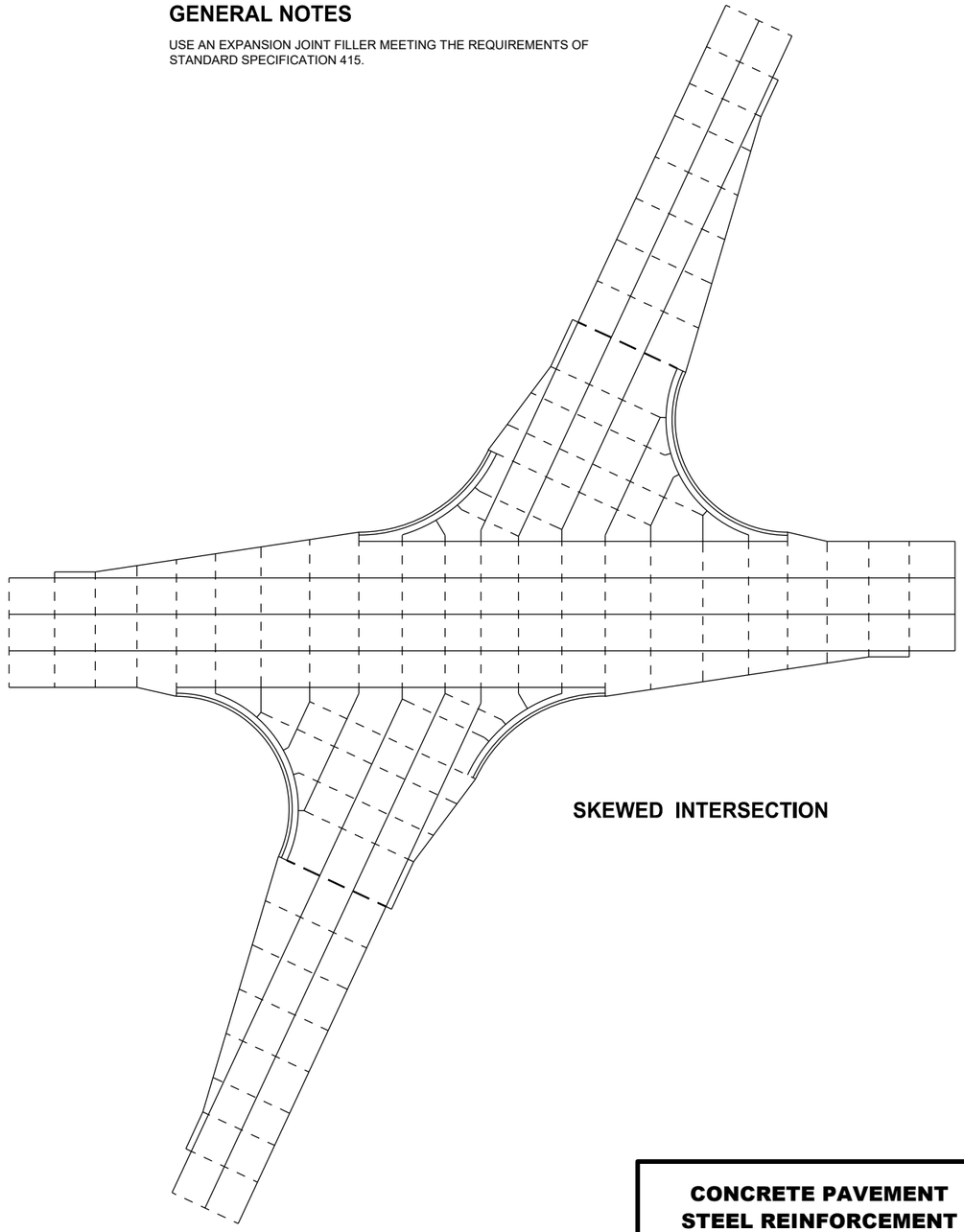
TIED JOINT



STANDARD INTERSECTION

GENERAL NOTES

USE AN EXPANSION JOINT FILLER MEETING THE REQUIREMENTS OF STANDARD SPECIFICATION 415.



SKEWED INTERSECTION

6

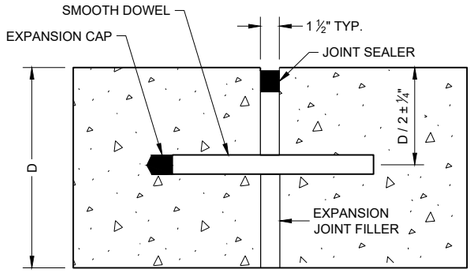
SDD 13C18 - 07b

CONCRETE PAVEMENT
STEEL REINFORCEMENT

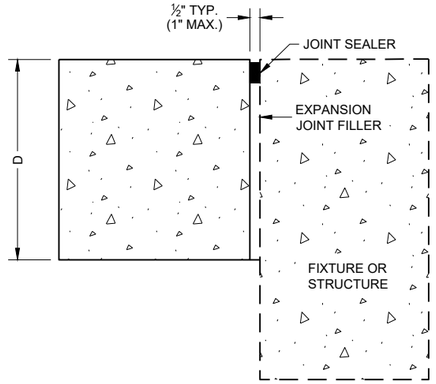
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

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SDD 13C18 - 07b



DOWELED TRANSVERSE (1)



UNTIED - LONGITUDINAL

EXPANSION JOINTS

TIE BAR TABLE

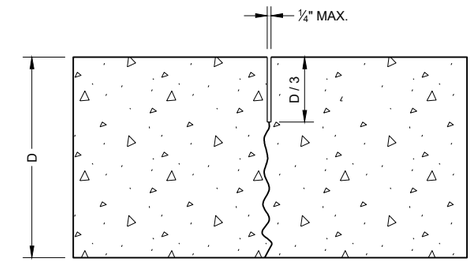
PAVEMENT DEPTH (D)	TIE BAR SIZE	TIE BAR LENGTH (L)	MAX. TIE BAR SPACING
< 10 ½"	NO. 4	30"	36"
≥ 10 ½"	NO. 5	36"	36"
	NO. 4*	30"	24"**

* SUBSTITUTE BENT BARS AT LONGITUDINAL JOINTS WHEN EQUIPMENT LIMITATIONS DURING CONSTRUCTION WARRANT (e.g. AUXILIARY LANES OR TURN LANES)

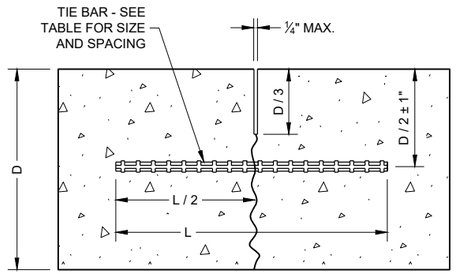
** CONFORM TO 15" MINIMUM SPACING FROM TRANSVERSE JOINTS; SPACING BETWEEN TIE BARS WILL BE 30" AT TRANSVERSE JOINTS.

GENERAL NOTES

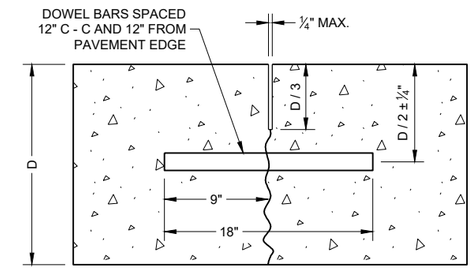
1. USE DOWELED EXPANSION JOINTS ON SIDE ROADS AT INTERSECTIONS (TO ISOLATETHE SIDE ROAD FROM THE THROUGH STREET) IF THE SIDE ROAD IS CONCRETE PAVEMENT AND GREATER THAN 300 FEET IN LENGTH.
2. SPACE CONTRACTION JOINTS IN ACCORDANCE WITH SDD 13C4, 13C11 OR 13C13.
3. LOCATE CONSTRUCTION JOINTS A MINIMUM OF 6 FEET FROM THE NEAREST CONTRACTION JOINT AND ALIGN PARALLEL TO CONTRACTION JOINTS.
4. CONSTRUCTION JOINTS CAN BE FORMED OR SAWED.
5. IF JOINT IS FORMED, PROVIDE A ¼" RADIUS.
6. ANCHOR TIE BARS INTO DRILLED HOLES WITH AN EPOXY.



UNDOWELED TRANSVERSE

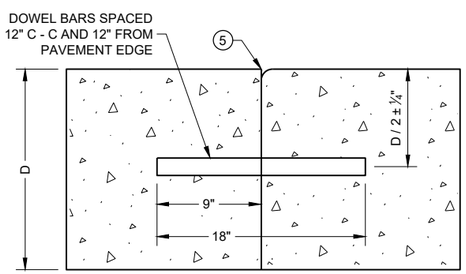


TIED LONGITUDINAL

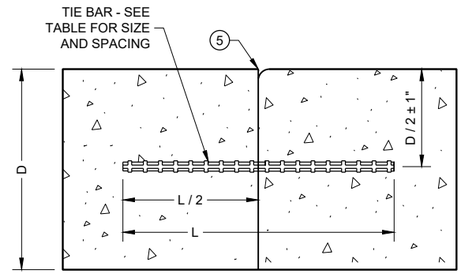


DOWELED TRANSVERSE

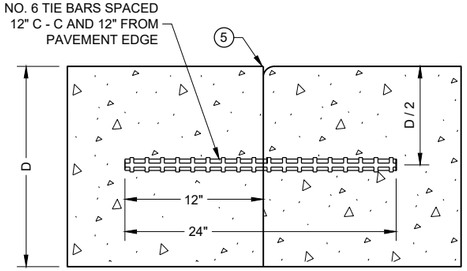
CONTRACTION JOINTS (2)



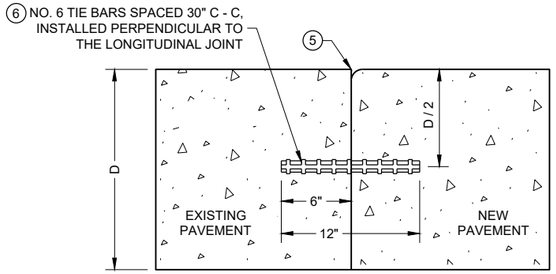
DOWELED TRANSVERSE (3)



TIED LONGITUDINAL



TIED TRANSVERSE (3)
(FOR USE ON NON-DOWELED PAVEMENTS ONLY)



TIED LONGITUDINAL TO EXISTING

CONSTRUCTION JOINTS (4)

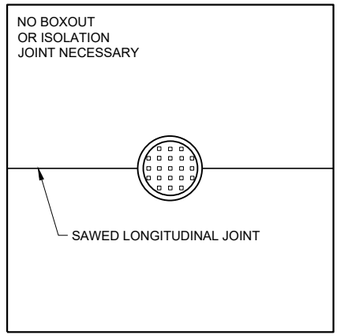
CONCRETE PAVEMENT JOINT TYPES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

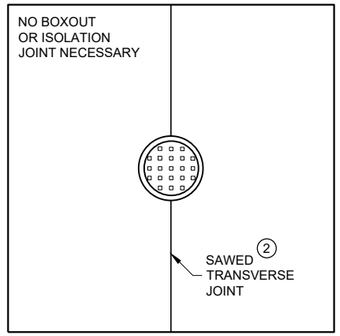
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SDD 13C18 - 07c

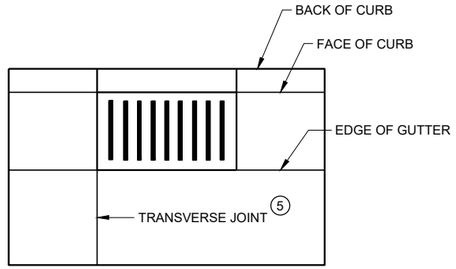
SDD 13C18 - 07c



MANHOLE WITH LONGITUDINAL JOINT



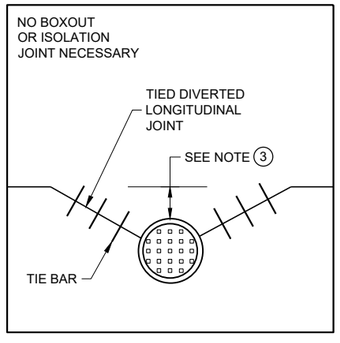
MANHOLE WITH TRANSVERSE JOINT



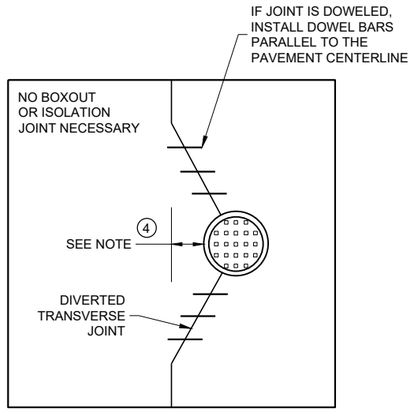
INLET WITH TRANSVERSE JOINT

GENERAL NOTES

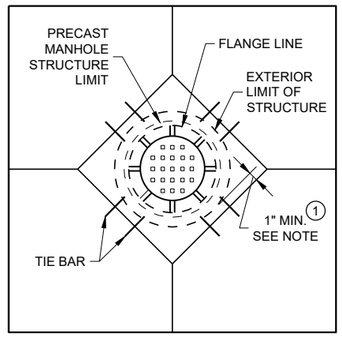
1. USE BOXOUTS WHEN UTILITY STRUCTURE IS IN THE PATH OF CONSTRUCTION JOINTS. PROVIDE A 1 FOOT MINIMUM CLEARANCE BETWEEN THE EXTERIOR LIMIT OF THE STRUCTURE TO THE DIAMOND BOXOUT.
2. ADJUST TRANSVERSE JOINT TO INTERSECT MANHOLE IF POSSIBLE.
3. IF DISTANCE BETWEEN THE LONGITUDINAL JOINT AND THE EDGE OF MANHOLE IS 2 FEET OR LESS, DIVERT THE LONGITUDINAL JOINT AT A 2:1 TAPER RATE TO THE CENTER OF THE MANHOLE. IF THE DISTANCE IS GREATER THAN 2 FEET, DO NOT DIVERT THE JOINT AND SAW AS NORMAL. PLACE REINFORCEMENT REBAR AROUND THE MANHOLE.
4. IF THE DISTANCE FROM THE EDGE OF THE MANHOLE TO THE NEAREST TRANSVERSE JOINT IS LESS 4 FEET OR LESS, REDIRECT JOINT TO INTERSECT THE CENTER OF THE MANHOLE. IF DISTANCE IS GREATER THAN 4 FEET, DO NOT DIVERT THE JOINT AND SAW AS NORMAL. PLACE REINFORCEMENT REBAR AROUND THE MANHOLE.
5. ALIGN TRANSVERSE JOINT WITH ONE EDGE OF INLET WHEN PRACTICAL.



MANHOLE WITH DIVERTED LONGITUDINAL CONTRACTION JOINT



MANHOLE WITH DIVERTED TRANSVERSE CONTRACTION JOINT



DIAGONAL MANHOLE BOXOUT FOR CONSTRUCTION JOINTS

CONCRETE PAVEMENT JOINTING AT UTILITY FIXTURES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2018
DATE

/S/ Peter Kemp P.E.
PAVEMENT SUPERVIS

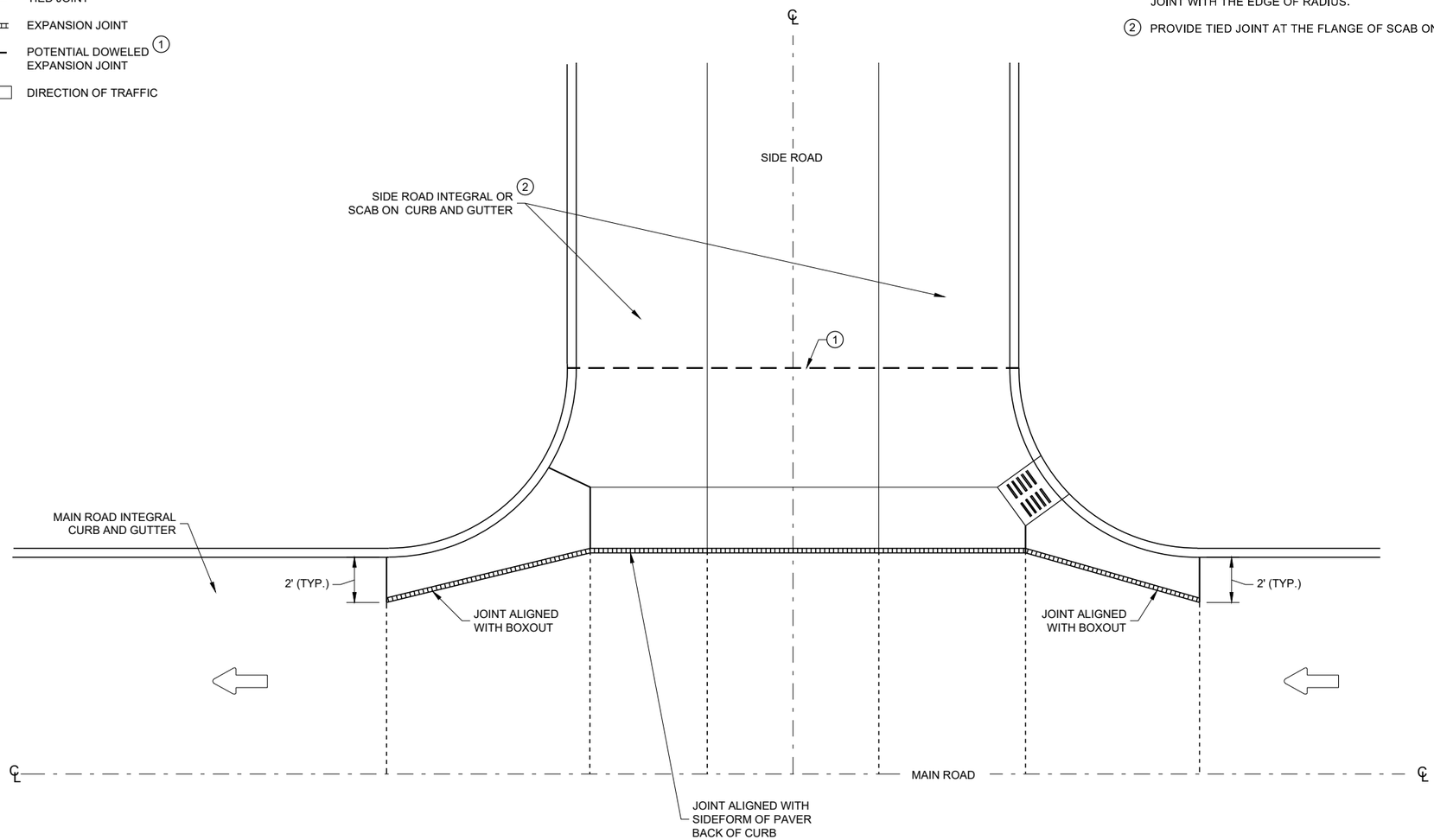
FHWA

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SDD 13C18 - 07d

LEGEND

- DOWELED JOINT
- TIED JOINT
- EXPANSION JOINT
- POTENTIAL DOWELED EXPANSION JOINT (1)
- DIRECTION OF TRAFFIC



GENERAL NOTES

(1) CONSTRUCT DOWELED EXPANSION JOINT ON THE SIDE ROAD OF AN INTERSECTION IF THE SIDE ROAD IS CONCRETE PAVEMENT AND GREATER THAN 300 FEET IN LENGTH. ALIGN EXPANSION JOINT WITH THE EDGE OF RADIUS.

(2) PROVIDE TIED JOINT AT THE FLANGE OF SCAB ON CURB IF SCAB ON CURB AND GUTTER IS USE.

INTERSECTION BOXOUT FOR INTEGRAL CURB AND GUTTER

CONCRETE PAVEMENT INTERSECTION BOXOUT FOR INTEGRAL CURB AND GUTTER

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2018
DATE

/S/ Peter Kemp P.E.
ROADWAY STANDARDS DEVE ENGINEER

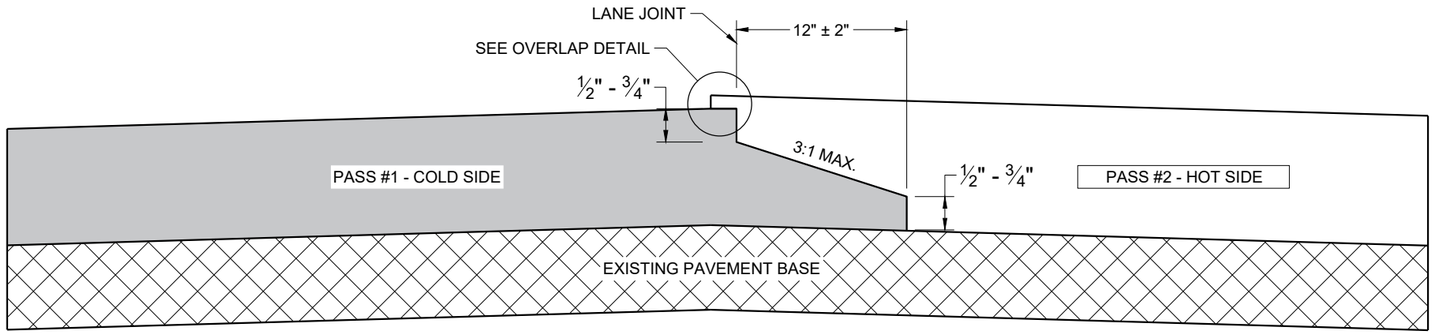
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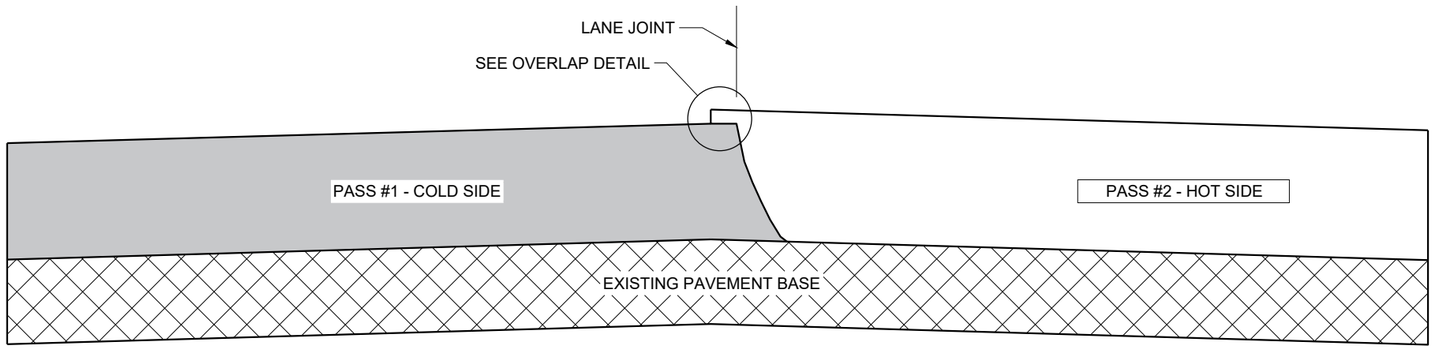
SDD 13C18 - 07f

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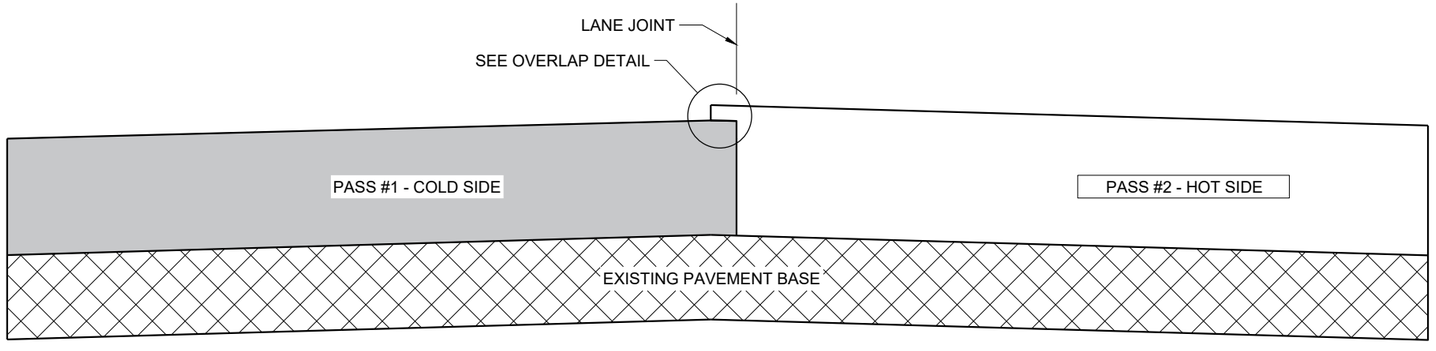
SDD 13C18 - 07f



TYPICAL PAVEMENT CROSS SECTION
NOTCHED WEDGE JOINT



TYPICAL PAVEMENT CROSS SECTION
VERTICAL JOINT



TYPICAL PAVEMENT CROSS SECTION
VERTICAL JOINT (MILLED)

GENERAL NOTES

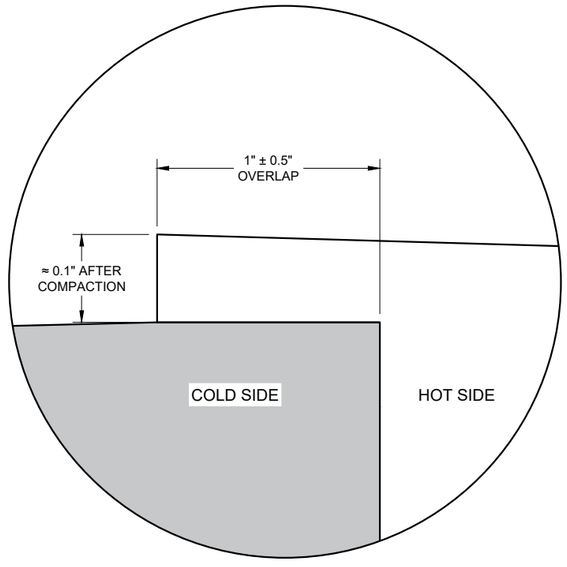
IN ADDITION TO THE DETAILS PROVIDED IN THIS DRAWING, CONFORM TO STANDARD SPECIFICATION 450.3.2.8 FOR WHEN A NOTCHED WEDGE JOINT IS REQUIRED AND FOR GENERAL JOINT CONSTRUCTION REQUIREMENTS.

FOR ALL LONGITUDINAL JOINTS, ENSURE THE PAVER SCREED OVERLAPS THE PREVIOUSLY PLACED PAVEMENT BY 1" ± 0.5" AND THE HOT SIDE OF THE JOINT REMAINS HIGHER THAN THE COLD SIDE BY APPROXIMATELY 0.1" AFTER FINAL COMPACTION. (IT WILL BE FLUSH WHEN PAVING IN ECHELON.)

ONLY REMOVE THE LONGITUDINAL NOTCHED WEDGE JOINT FOR SMA PAVEMENT OR AS DIRECTED BY THE ENGINEER TO ADDRESS SPECIFIC LENGTHS OF JOINT DAMAGED BY TRAFFIC.

WHEN MILLING BACK OR REMOVING ANY LONGITUDINAL JOINT, LIMIT THE MATERIAL REMOVED TO 2" FROM THE TOP NOTCH OR FROM THE VERTICAL JOINT EDGE ON THE COLD SIDE OF THE JOINT.

USE LONGITUDINAL MILLED JOINT AS PLANS SHOW OR THE AS THE ENGINEER DIRECTS.



OVERLAP DETAIL (TYPICAL)

HMA LONGITUDINAL JOINTS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2020
DATE

/S/ Steven Hefel
HMA PAVEMENT ENGIN

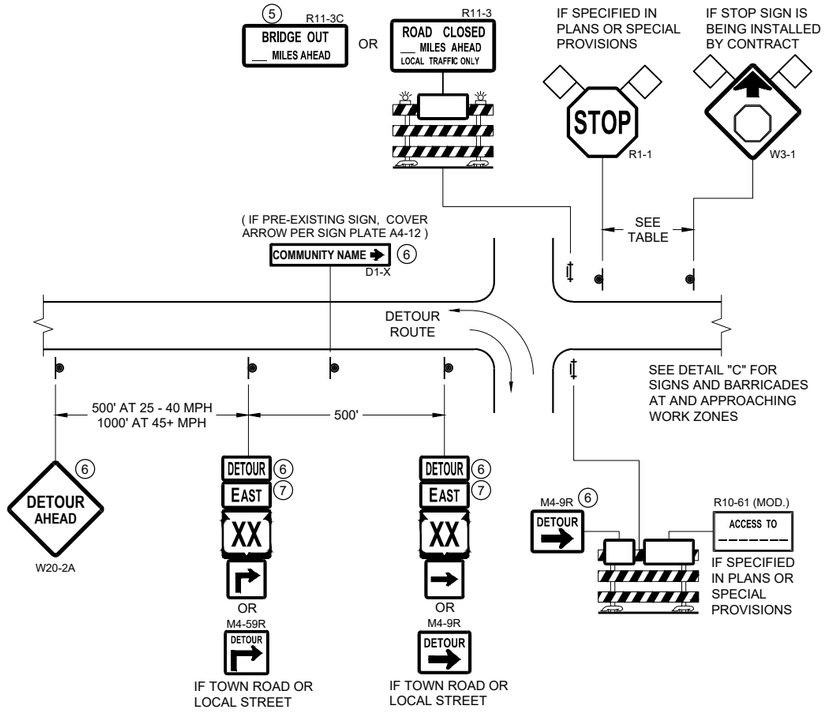
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SDD 13C19 - 03

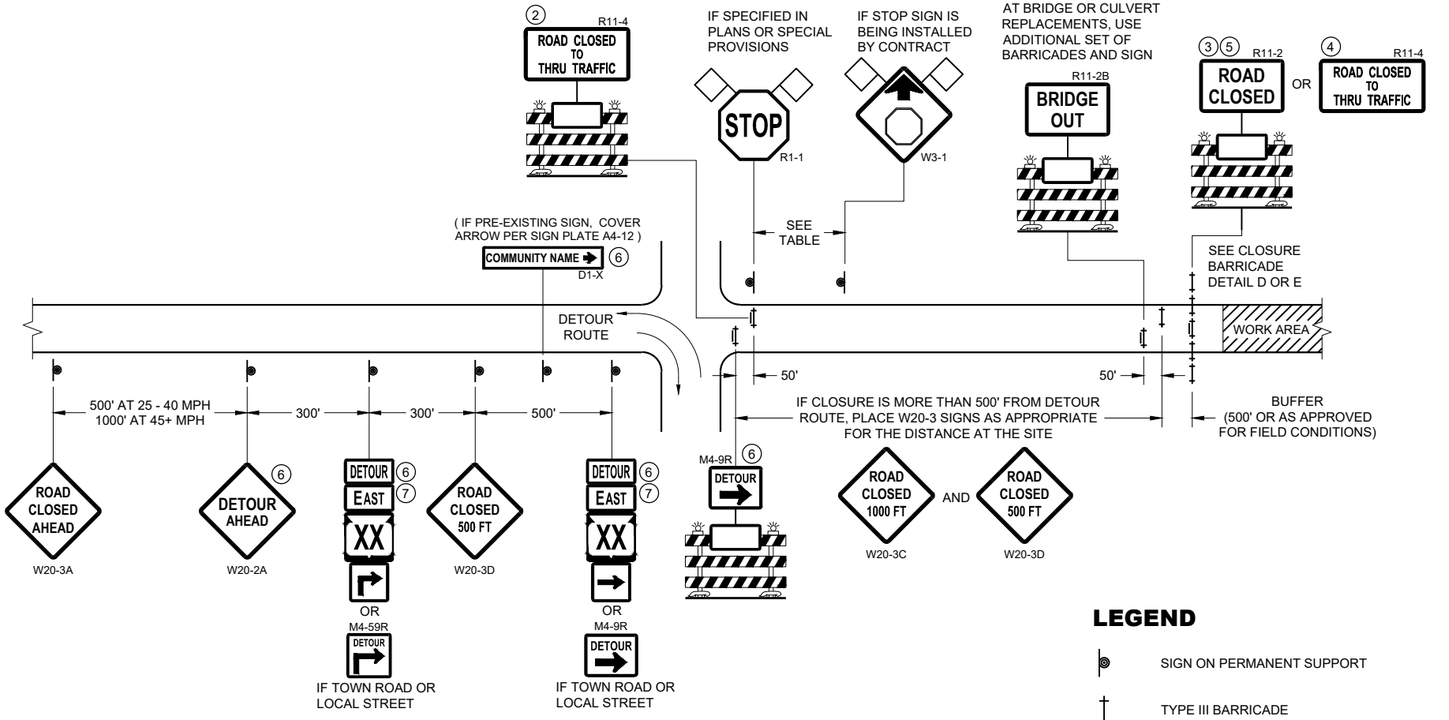
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SDD 13C19 - 03



DETAIL A
MAINLINE CLOSURE WITH POSTED DETOUR

WORK ZONE GREATER THAN OR EQUAL TO ½ MILE FROM DETOUR ROUTE (1000 FEET IF URBAN)



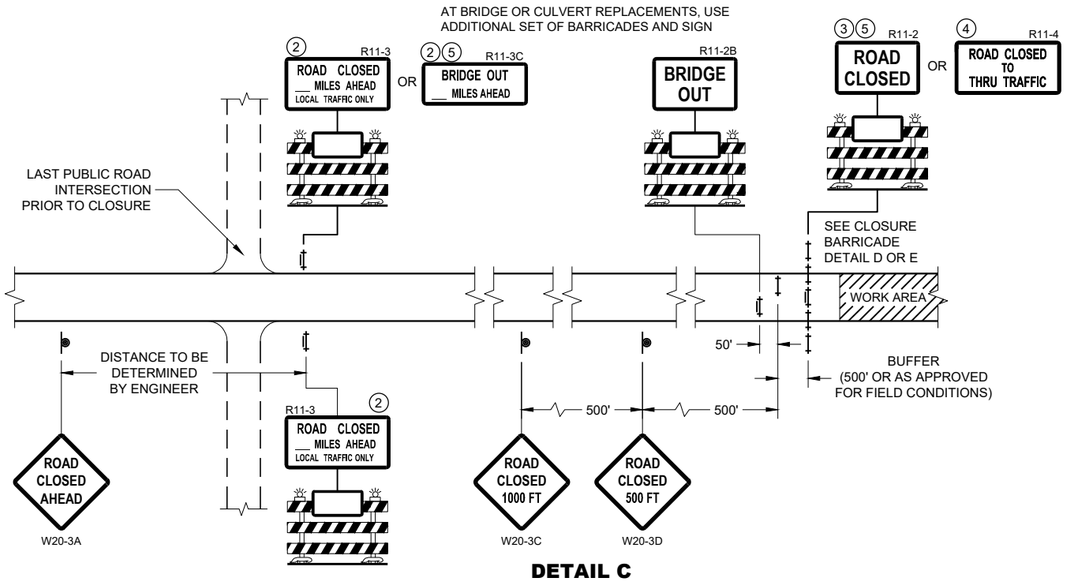
DETAIL B
MAINLINE CLOSURE WITH POSTED DETOUR

WORK ZONE LESS THAN ½ MILE FROM DETOUR ROUTE (1000 FEET IF URBAN)

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



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 "b"
FOR GENERAL NOTES
AND FOOTNOTES ① THROUGH ⑦

BARRICADES AND SIGNS FOR MAINLINE CLOSURES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

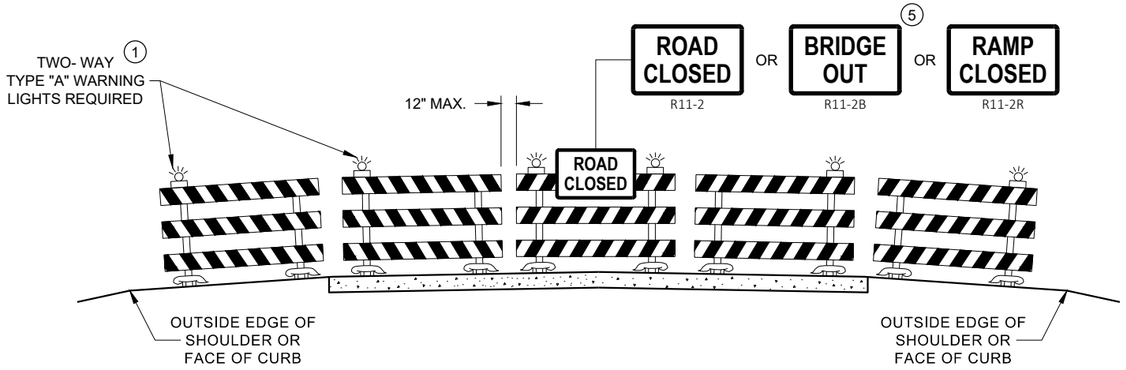
APPROVED
February 2020
DATE
/S/ Andrew Heidtke
WORK ZONE ENGINEER

FHWA

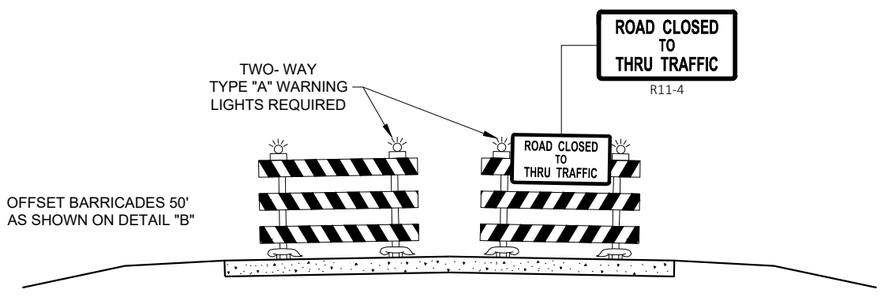
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SDD 15C02 - 08a

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
February 2020
DATE
/S/ Andrew Heidtke
WORK ZONE ENGINEE

FHWA

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.

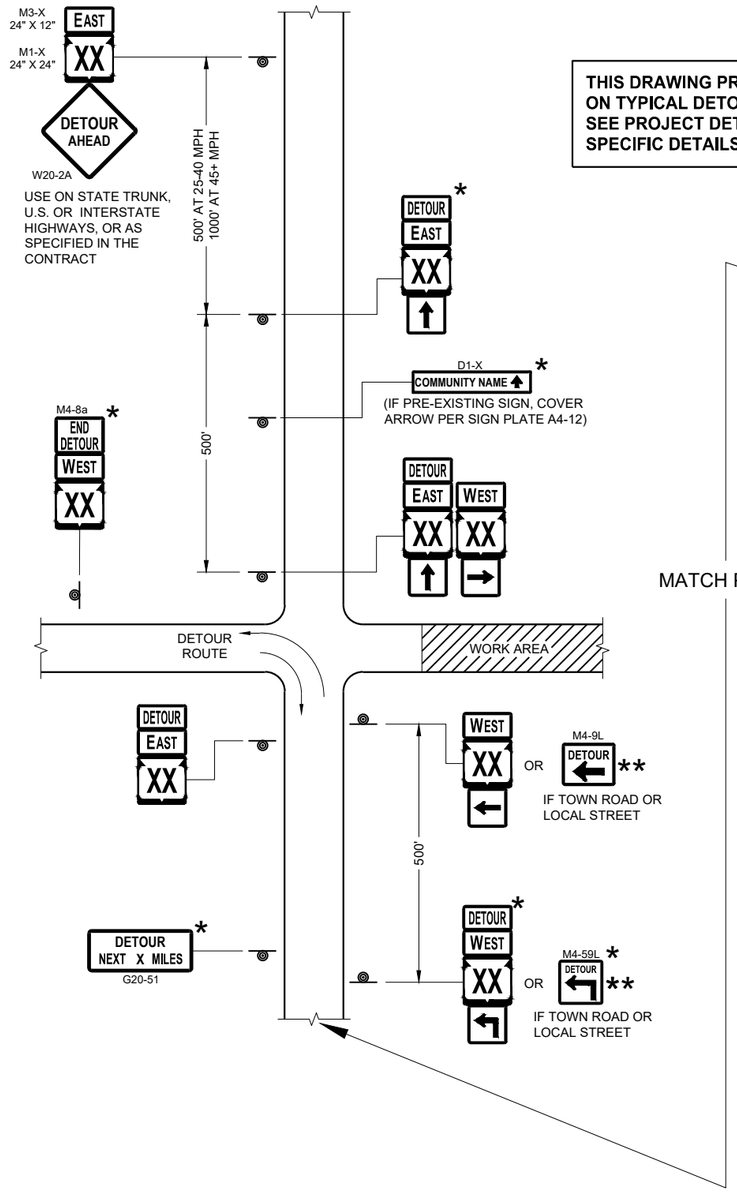
"MO" SIGNS ARE THE SAME AS "M" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

SIGN SIZES SHALL BE AS FOLLOWS:

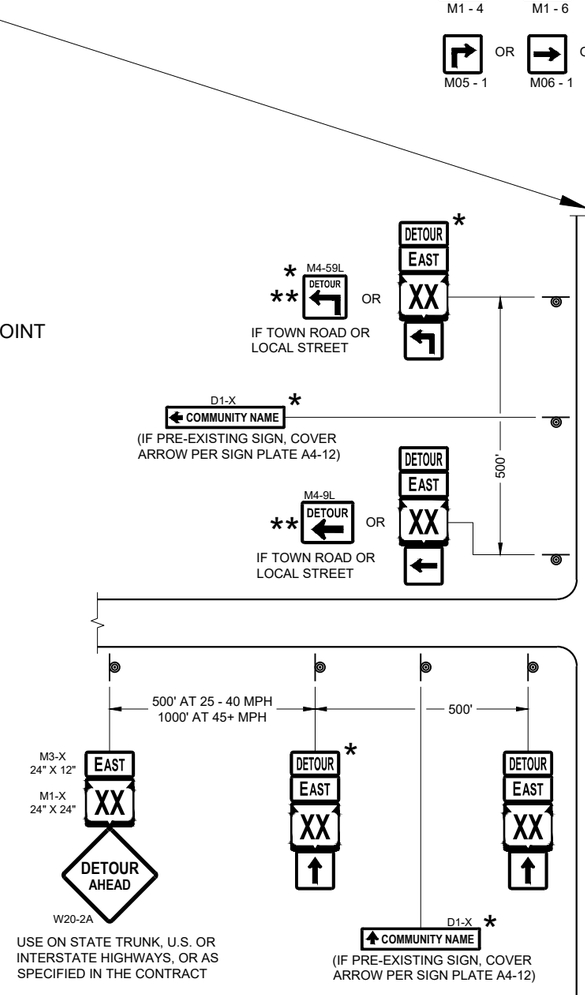
- M3-X SHALL BE 24" X 12" (36" X 18" IF NEEDED TO MATCH EXISTING SIGNS)
- M4-8 SHALL BE 24" X 12" (36" X 18" IF NEEDED TO MATCH EXISTING SIGNS)
- M1-4, M1-5A AND M1-6 SHALL BE 24" X 24" (30" X 30" IF NEEDED TO MATCH EXISTING SIGNS)
- M05-1 AND M06-1 SHALL BE 21" X 21" (30" X 30" IF NEEDED TO MATCH EXISTING SIGNS)
- M4-9 AND M4-59 SHALL BE 30" X 24"
- M4-8a 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.

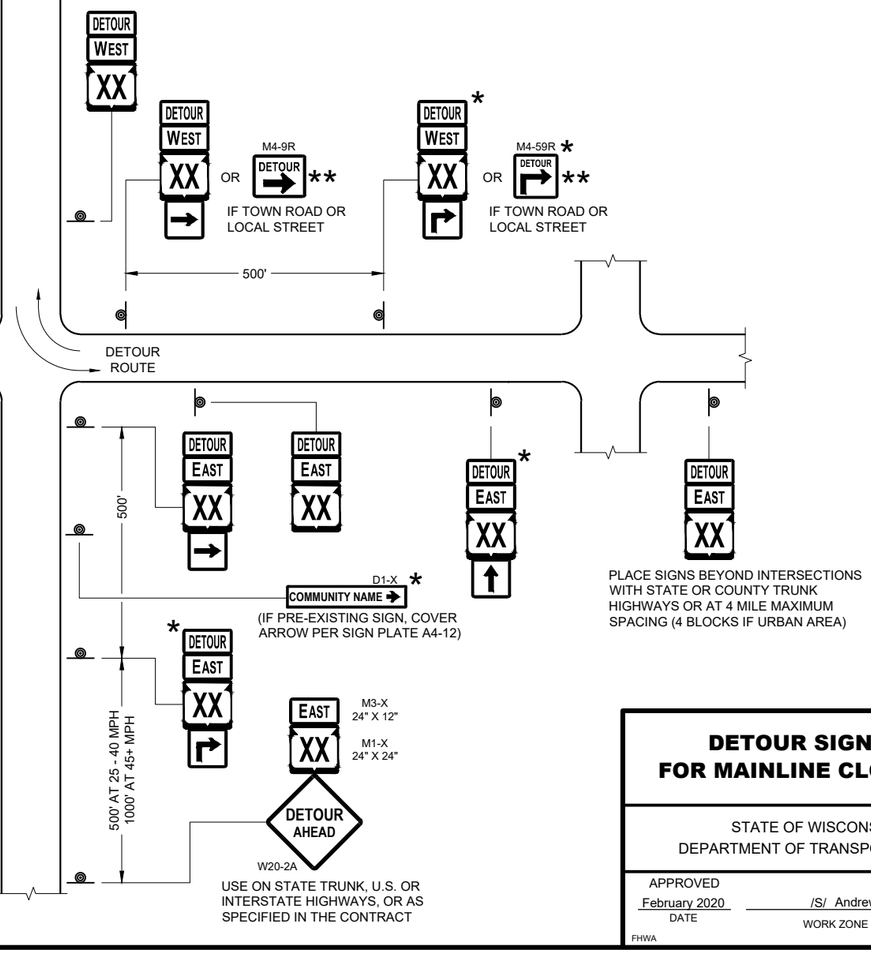
* OPTIONAL SIGNS. SEE SPECIFIC PROJECT DETOUR SIGNING DETAIL SHEETS.

** 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.



MATCH POINT





SEE SPECIFIC PROJECT DETOUR SIGNING DETAIL SHEETS AND DETAIL A OR B ON SDD SHEET 15C02 - SHEET "a"

DETAIL F
DETOUR SIGNING

DETOUR SIGNING FOR MAINLINE CLOSURES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
February 2020
DATE

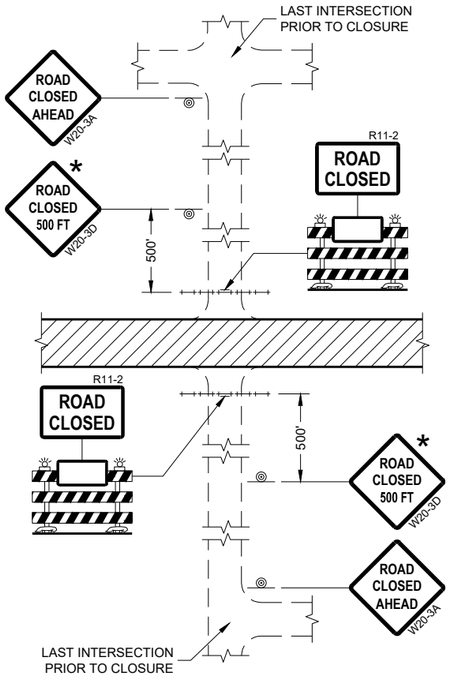
/S/ Andrew Heidtke
WORK ZONE ENGINEER

FHWA

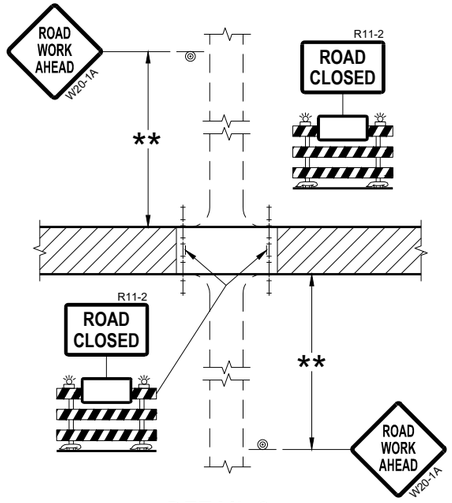
SDD 15C02 - 08c

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.

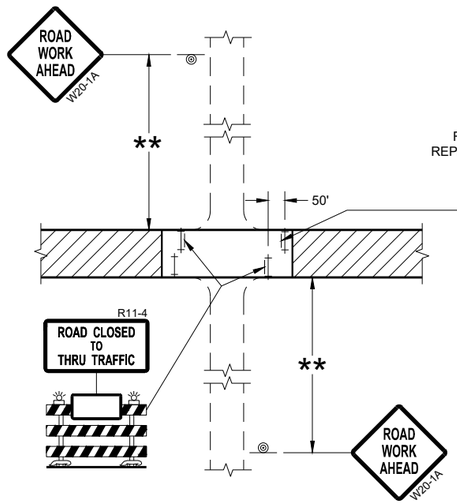
ALL SIGNS SHALL BE 48" X 48" UNLESS OTHERWISE NOTED BELOW:
R11-2 SHALL BE 48" X 30".
R11-4 AND R11-3 SHALL BE 60" X 30".

* OMIT THE "ROAD CLOSED 500 FT." SIGN IF THE LAST INTERSECTION IS 500 FEET OR LESS FROM THE WORK ZONE.

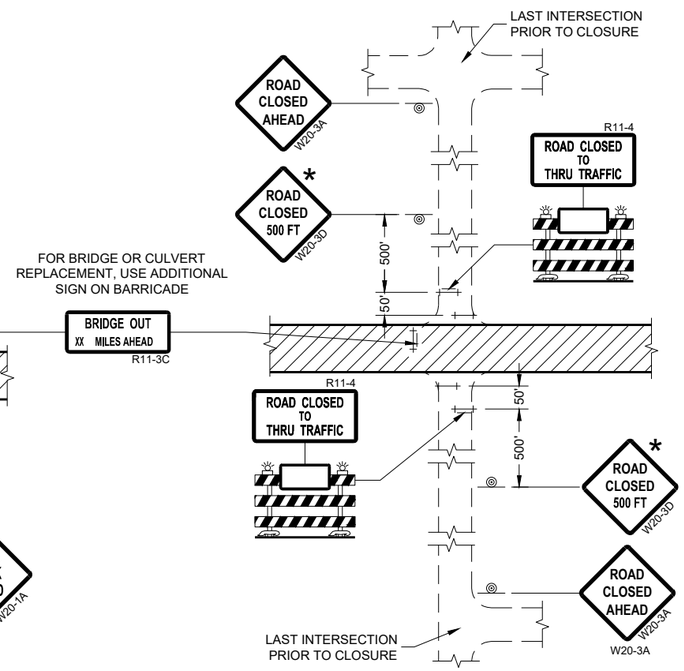
** 500' MAX. OR AT LAST INTERSECTION, WHICHEVER IS CLOSEST.

LEGEND

- SIGN ON PERMANENT SUPPORT
- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- TYPE "A" WARNING LIGHT (FLASHING)
- WORK AREA



DETAIL 3
(PUBLIC CROSS-TRAFFIC MAINTAINED.
CONTRACTOR, LOCAL BUSINESS AND
RESIDENT ACCESS TO PROJECT)



DETAIL 4
(CONTRACTOR, LOCAL BUSINESS AND
RESIDENT ACCESS TO PROJECT)

BARRICADES AND SIGNS FOR SIDEROAD CLOSURES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
July 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.

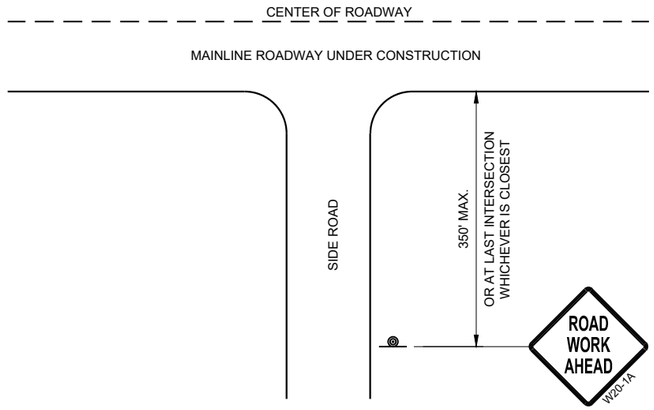
THE SPACING BETWEEN TRAFFIC CONTROL SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND SHOULD PROVIDE A MINIMUM OF 200 FEET (500 FEET DESIRABLE) CLEARANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

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.



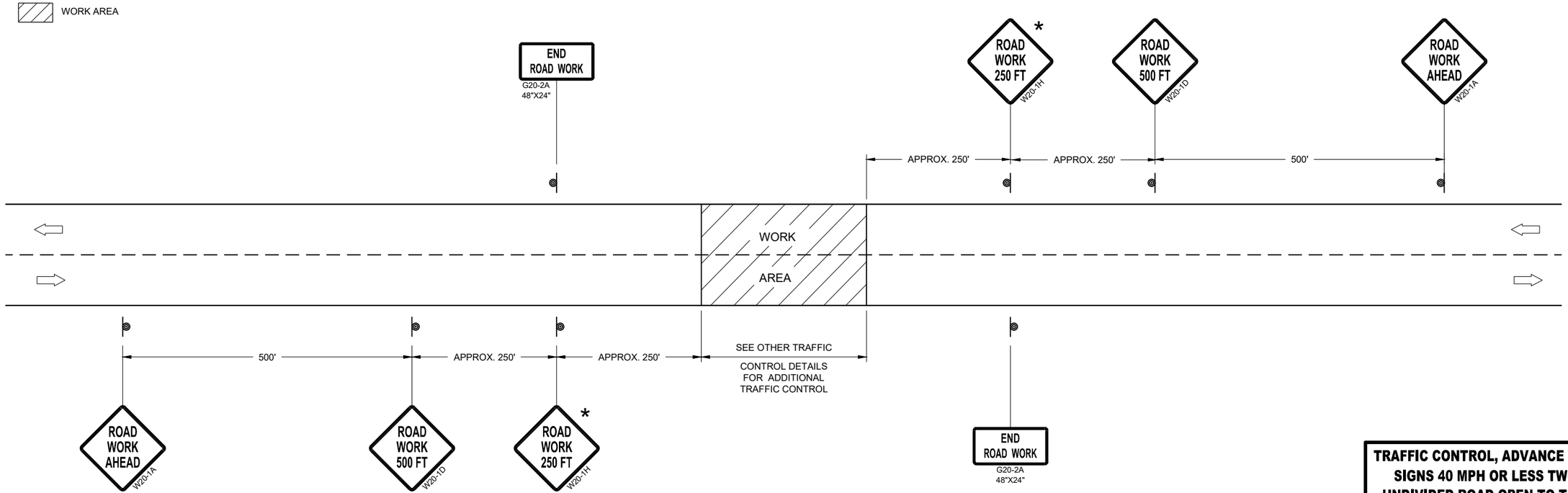
TYPICAL SIDE ROAD APPROACH WARNING SIGN DETAIL

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
July 2018
DATE

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WORK ZONE ENGINEE

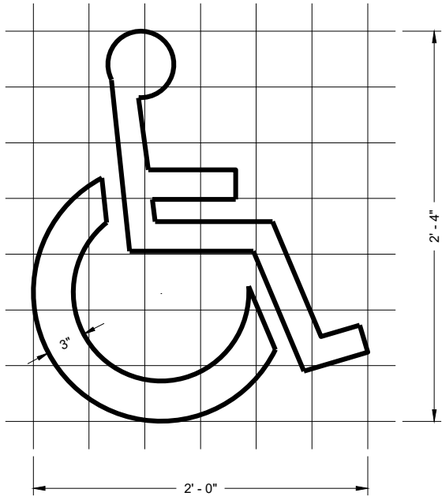
FHWA

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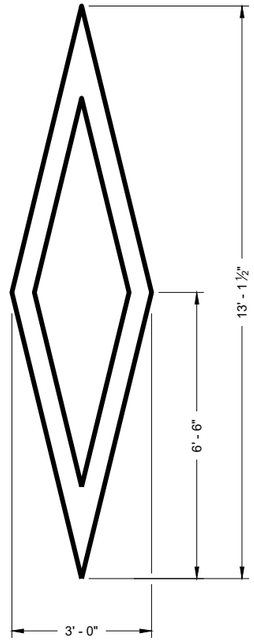
SDD 15C05 - 05

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.



HANDICAP SYMBOL



PREFERENTIAL LANE SYMBOL

6

6

SDD 15C07 - 15a

SDD 15C07 - 15a

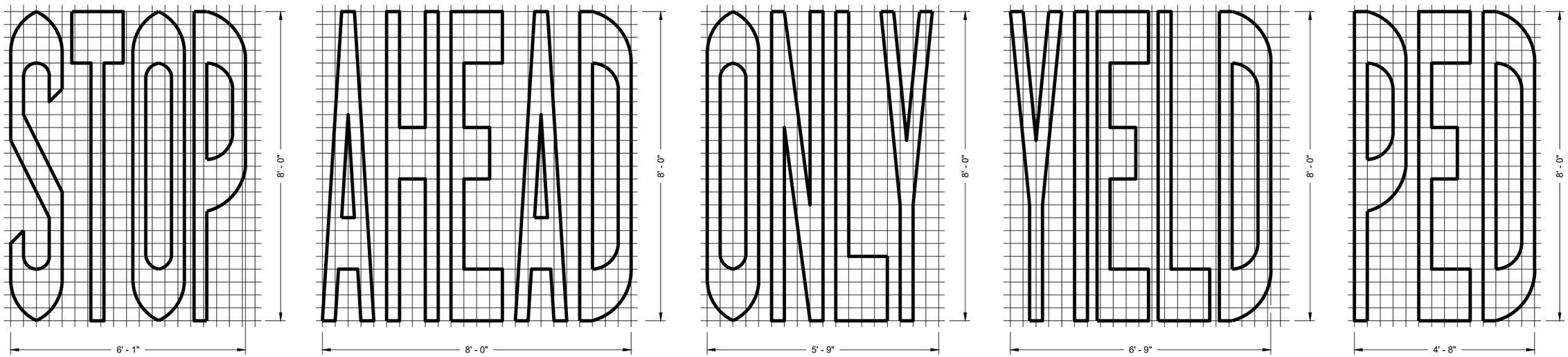
PAVEMENT MARKING SYMBOLS

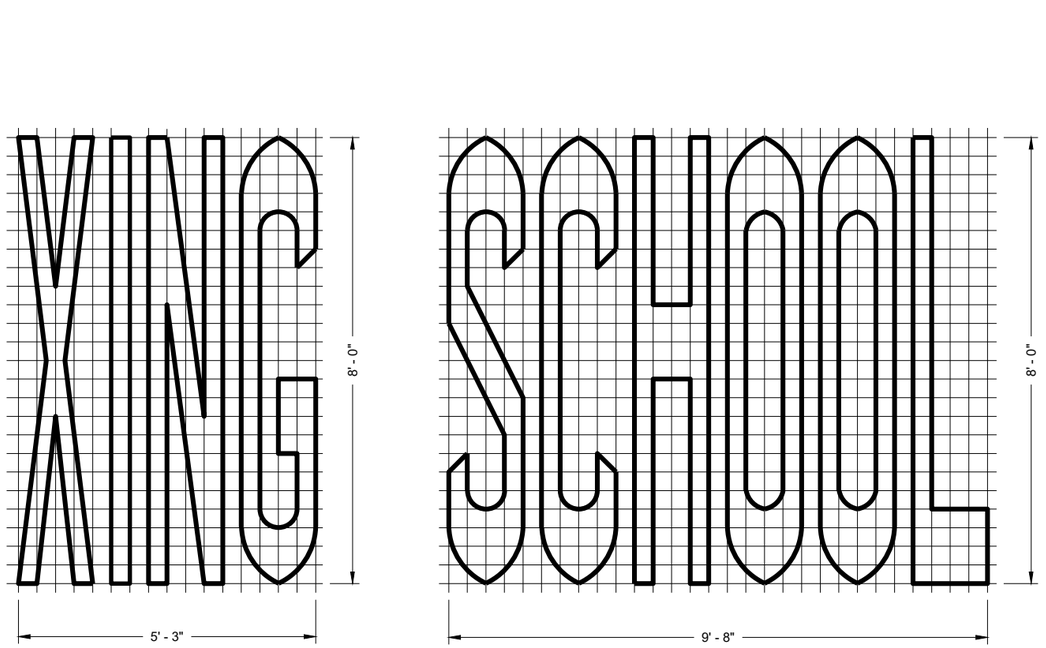
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2019
DATE

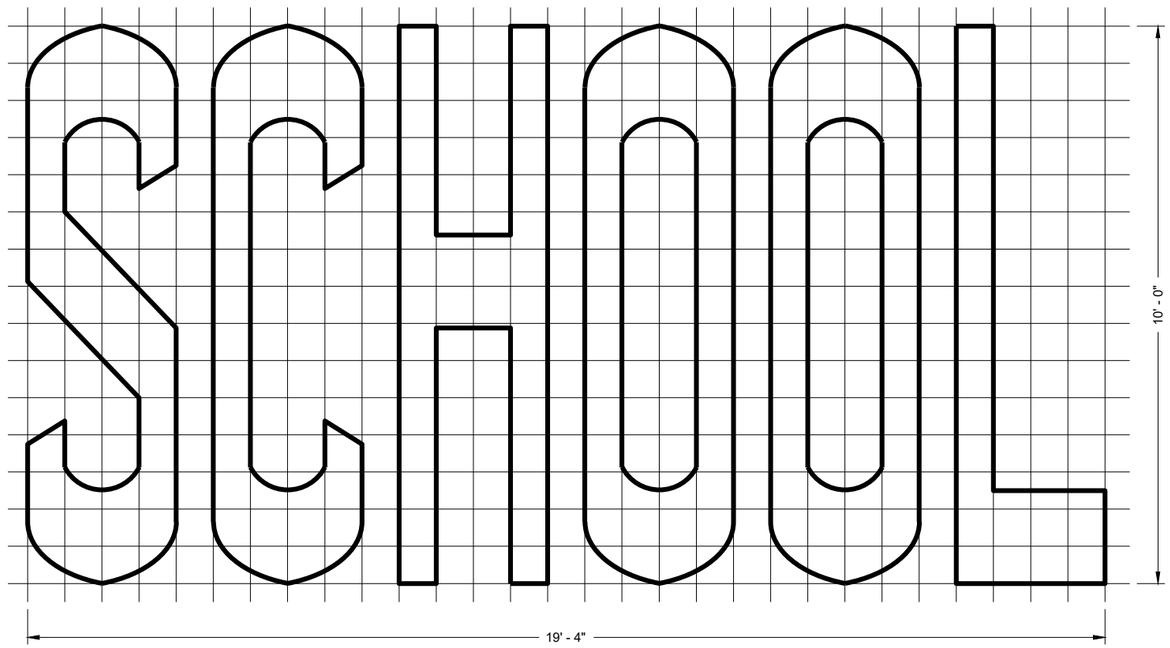
/S/ Matthew Rauch
STATE SIGNING AND MAR ENGINEER

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
November 2019
DATE

/S/ Matthew Rauch
STATE SIGNING AND MAF ENGINEER

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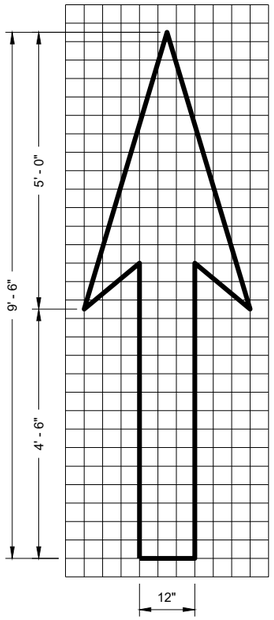
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SDD 15C07 - 15b

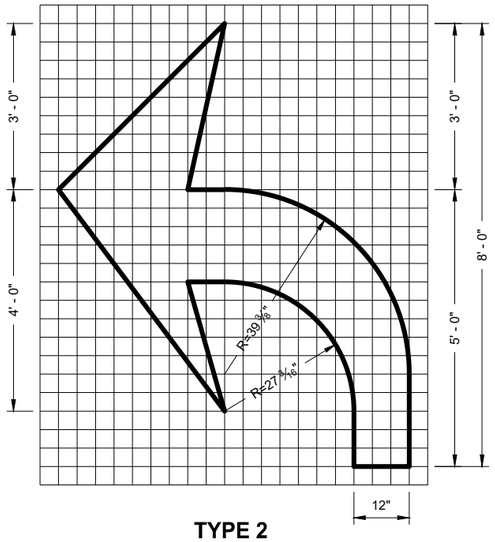
SDD 15C07 - 15b

GENERAL NOTES

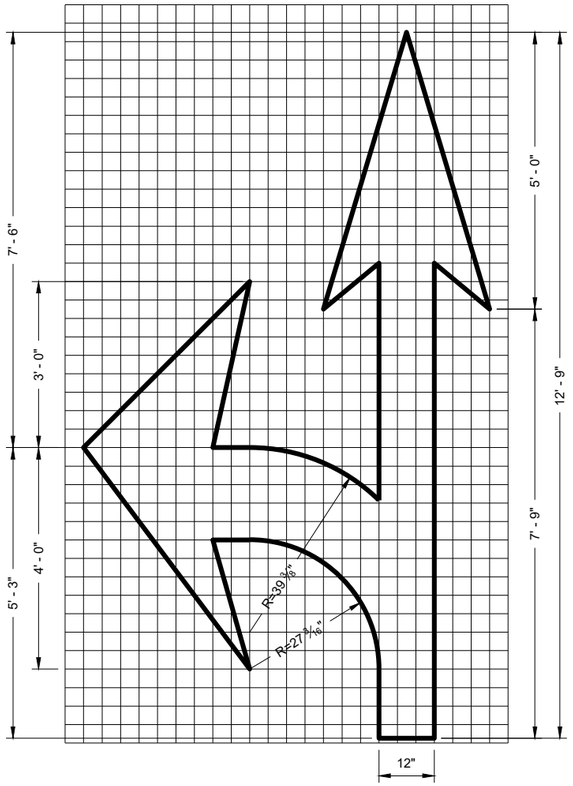
DETAILS OF INSTALLATION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.



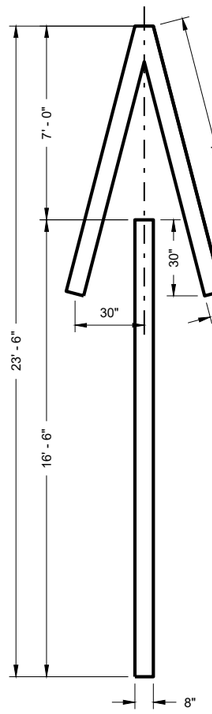
TYPE 1



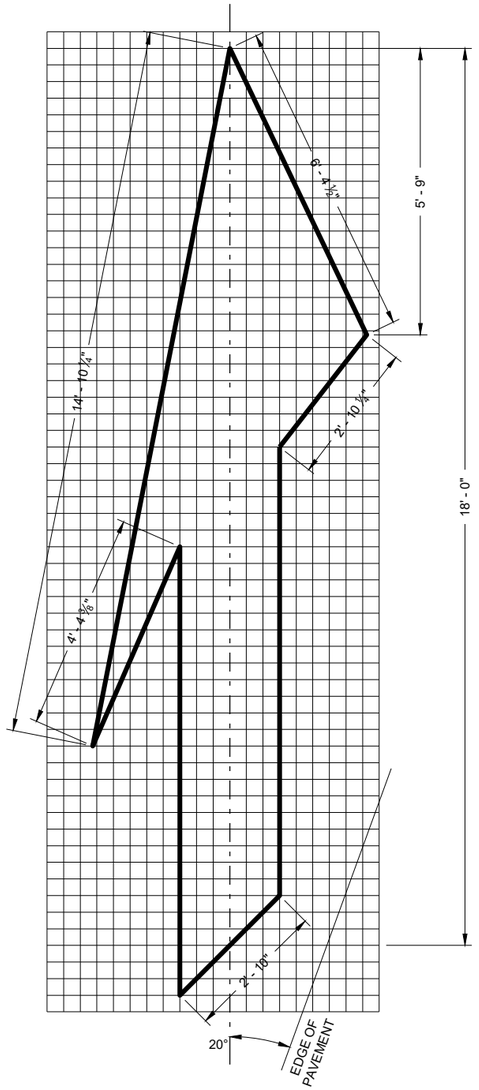
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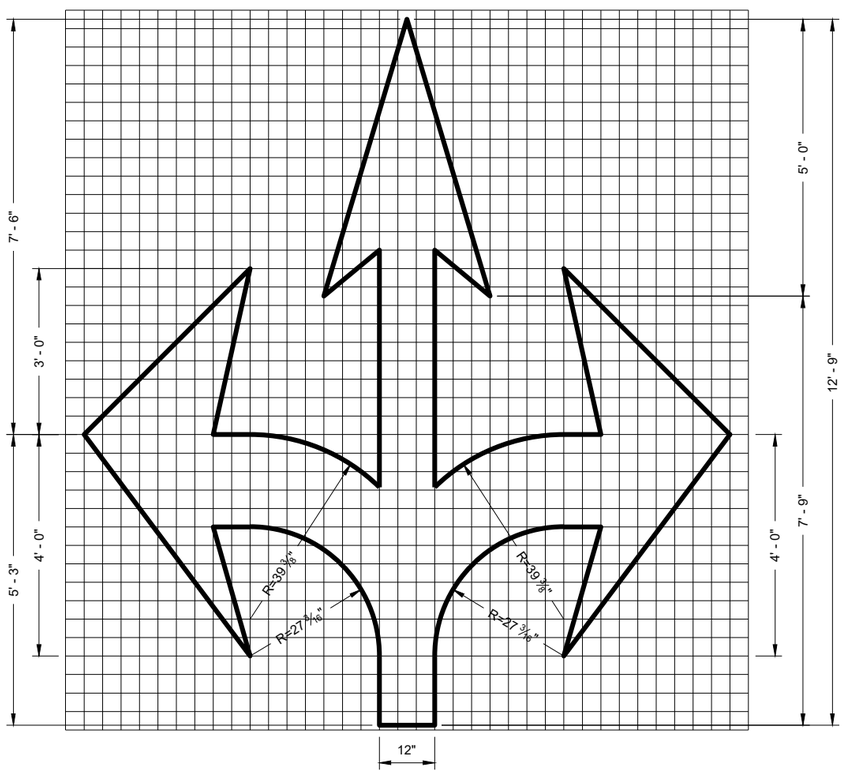
TYPE 3



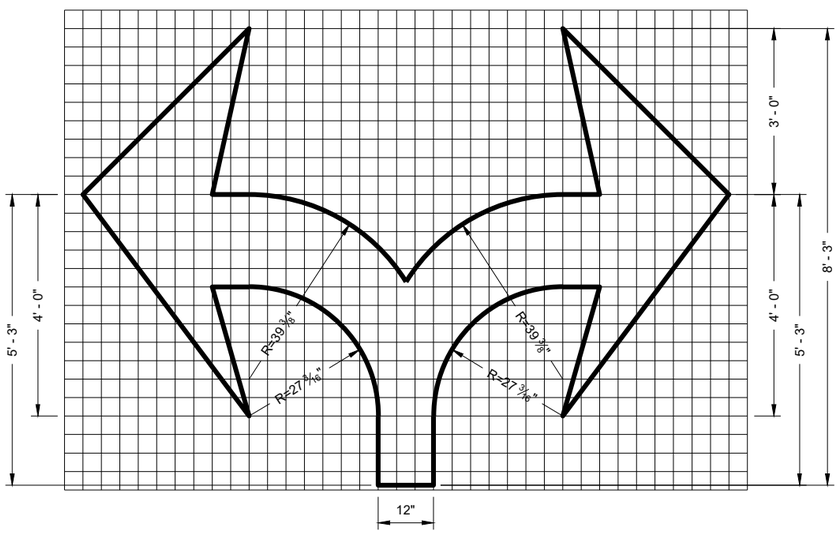
TYPE 4



TYPE 5 LANE DROP ARROW



TYPE 6



TYPE 7

PAVEMENT MARKING ARROWS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2019 — DATE
/S/ Matthew Rauch — STATE SIGNING AND MAF ENGINEER

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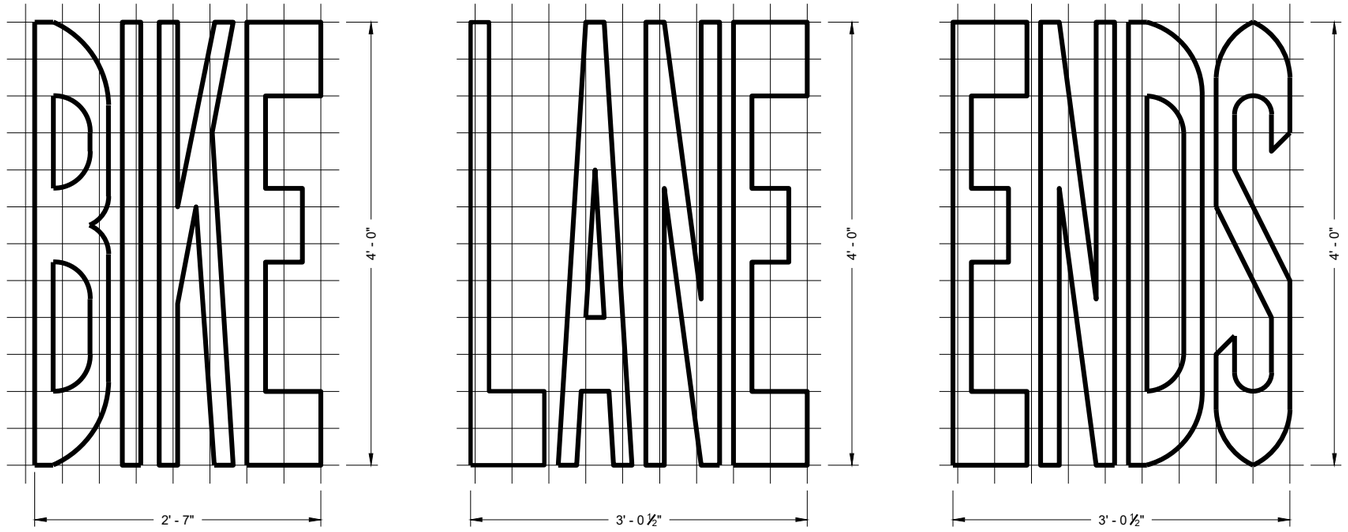
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SDD 15C07 - 15c

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SDD 15C07 - 15c

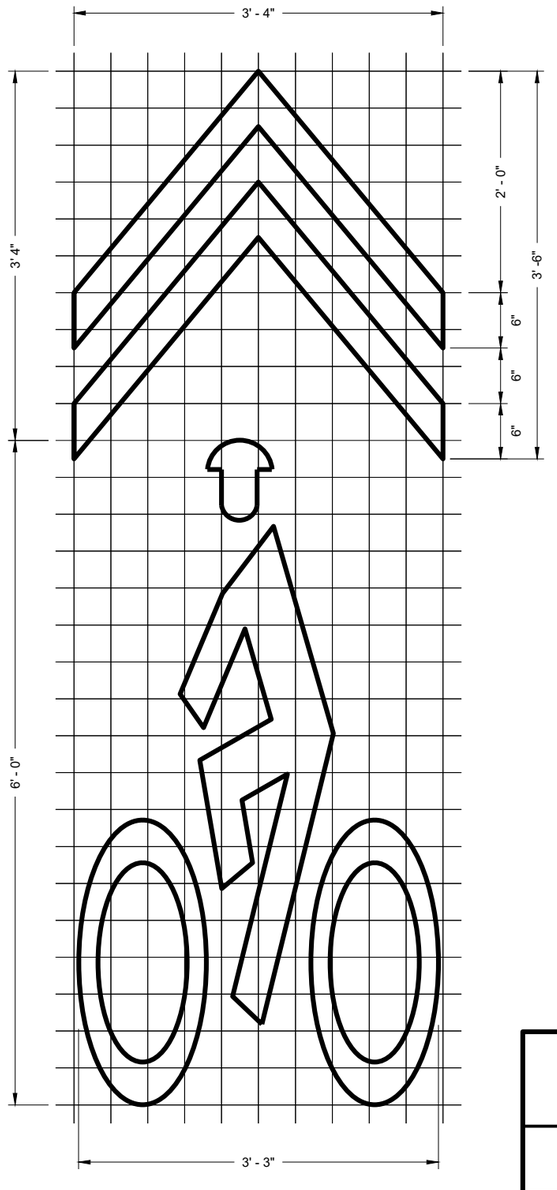
SDD 15C7-e Pavement Marking For Bike Lanes

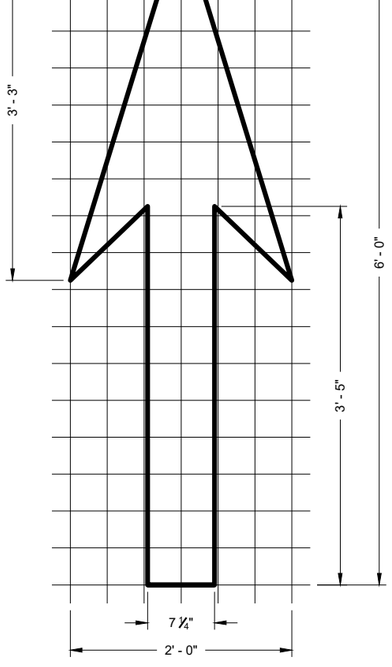


BIKE LANE WORDS

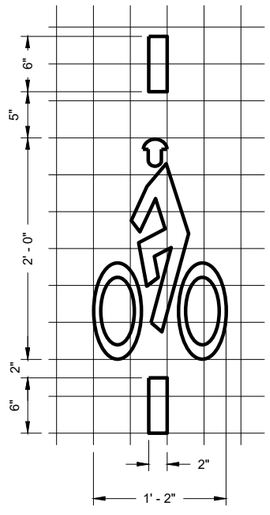
GENERAL NOTES

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.

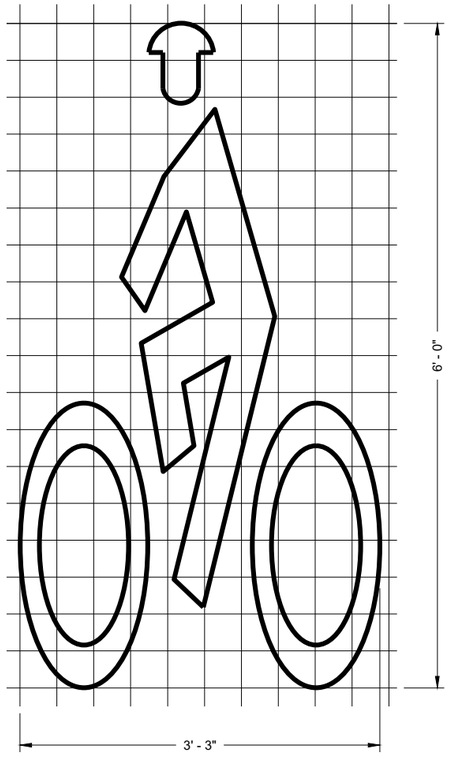




BIKE LANE ARROW



BICYCLE DETECTOR PAVEMENT MARKING



BIKE LANE SYMBOL

BIKE LANE SYMBOL FOR SHARED LANE

PAVEMENT MARKING FOR BIKE LANES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

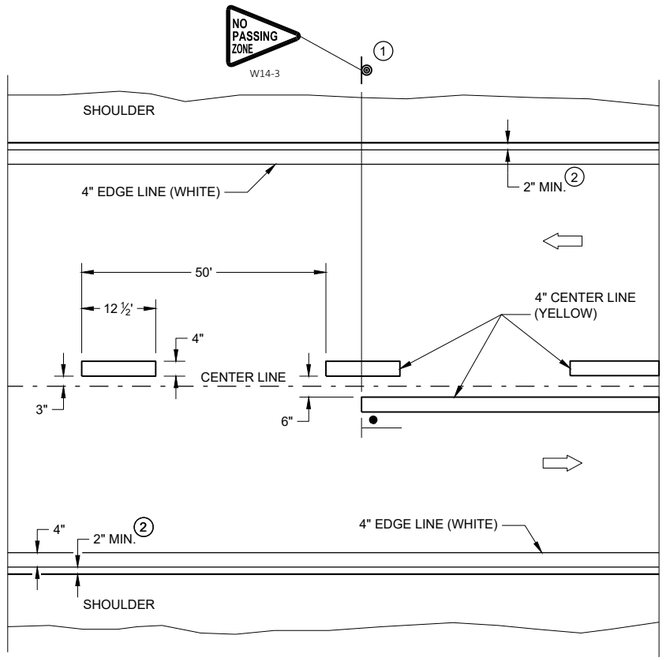
APPROVED
November 2019
DATE

/S/ Matthew Rauch
STATE SIGNING AND MAF ENGINEER

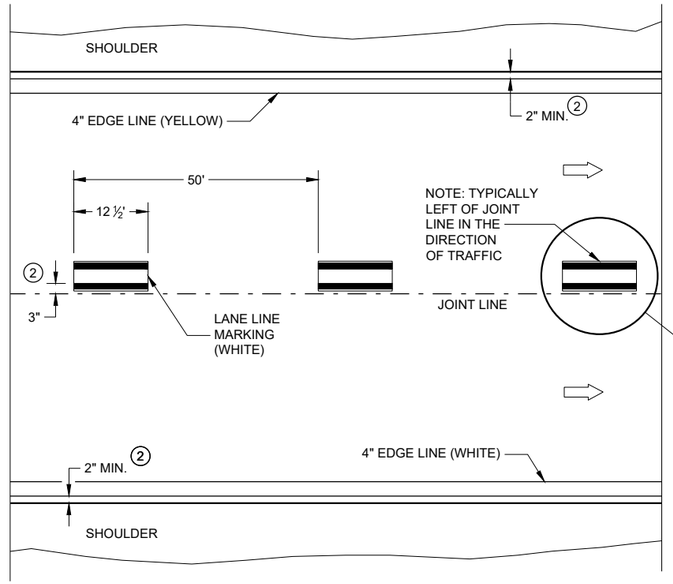
FHWA

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SDD 15C07 - 15e

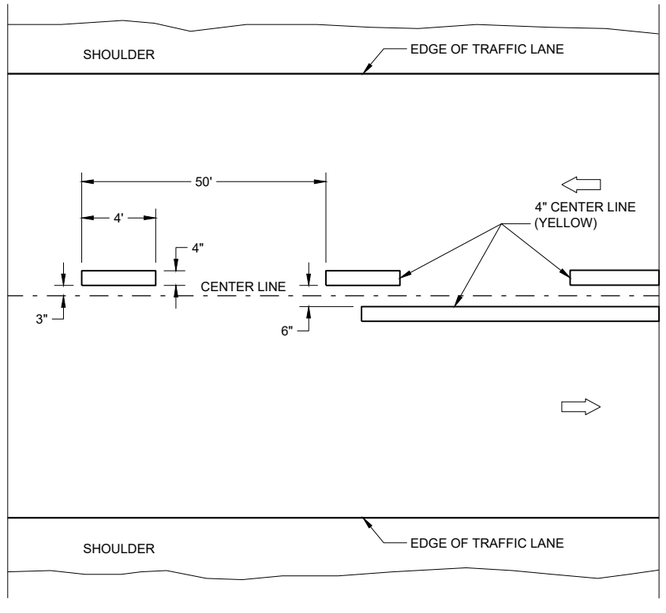


TWO WAY TRAFFIC

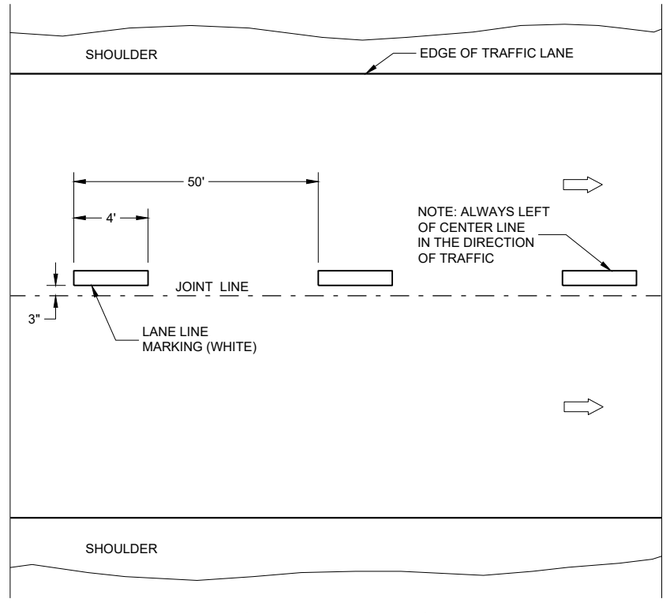


ONE WAY TRAFFIC

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.

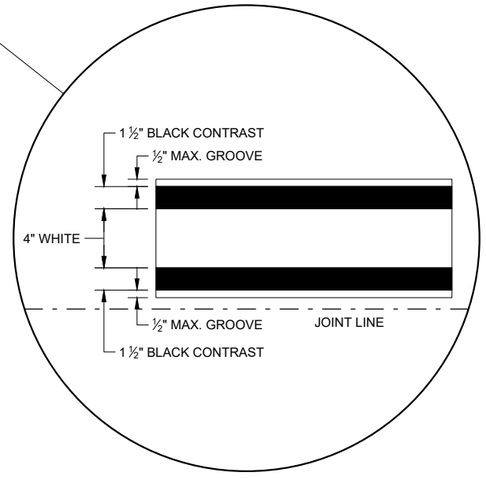
1. LOCATE THE NO PASSING ZONE W14-3 SIGN WITH 50 FEET OF THE "T" MARKING
2. MEASURE FROM EDGE OF MARKING TO JOINT LINE. THIS DOES NOT INCLUDE SPACE NEEDED FOR GROOVING OPERATIONS.

LEGEND

"T" MARKING

SIGN ON PERMANENT SUPPORT

DIRECTION OF TRAFFIC



LONGITUDINAL MARKING (MAINLINE)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
February 2020
DATE
/S/ Matthew Rauch
STATEWIDE SIGNING AND M ENGINEER

FHWA

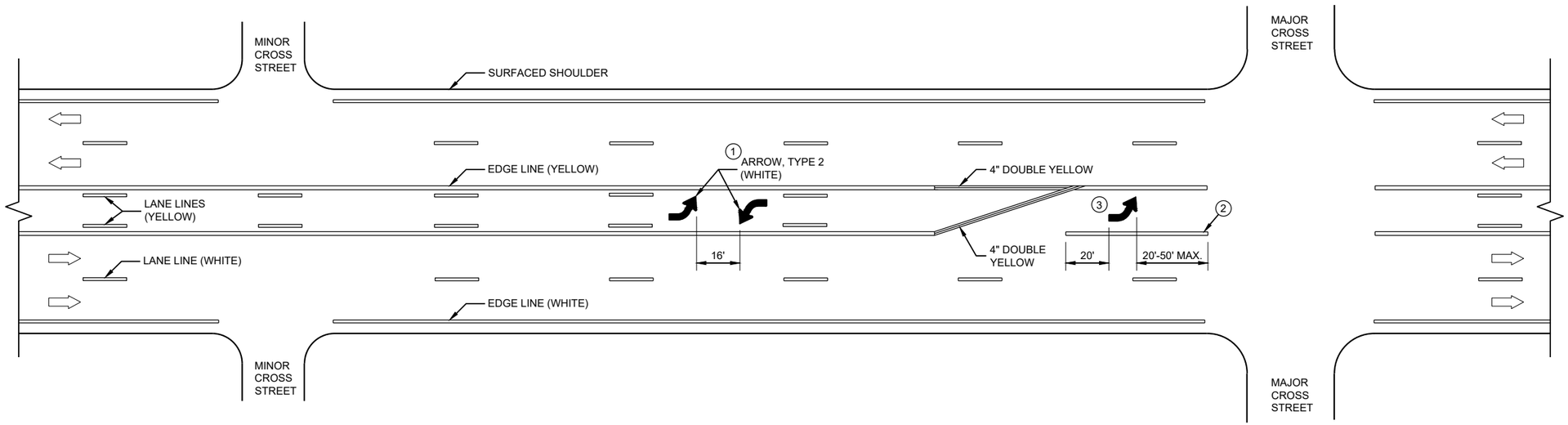
SDD 15C08 - 20a

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

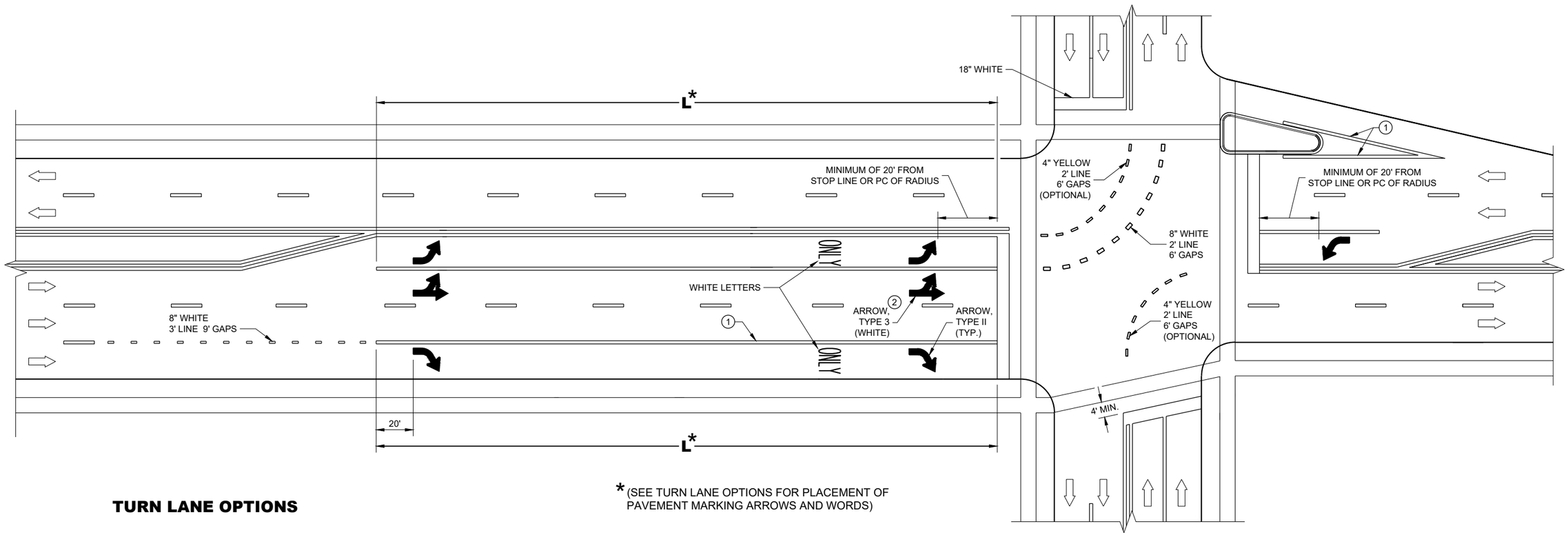
SDD 15C08 - 20b

PAVEMENT MARKING (TURN LANES)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

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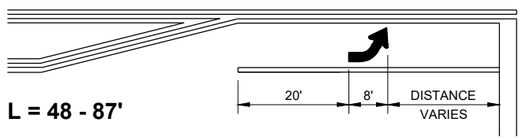
SDD 15C08 - 20b



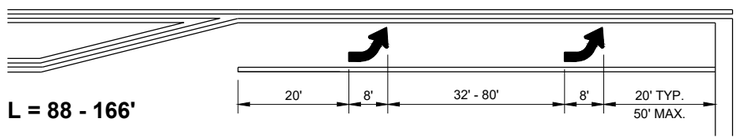
* (SEE TURN LANE OPTIONS FOR PLACEMENT OF PAVEMENT MARKING ARROWS AND WORDS)

TURN LANE OPTIONS

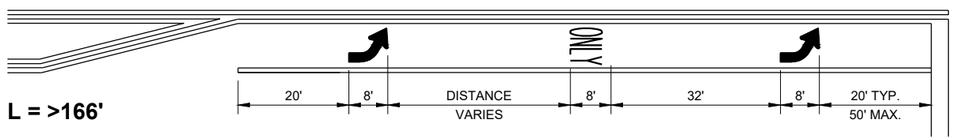
LENGTH OF TURN BAY (**L**) OF 0 - 47' DOES NOT REQUIRE PAVEMENT MARKING ARROWS OR WORDS



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)

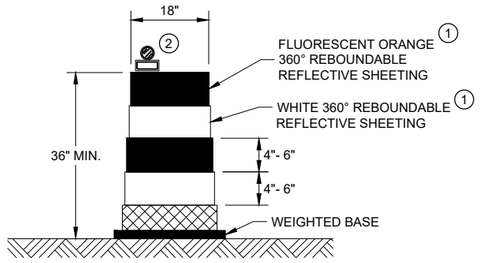
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTA 191

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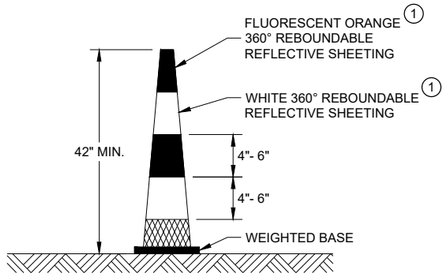
SDD 15C08 - 20c

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.

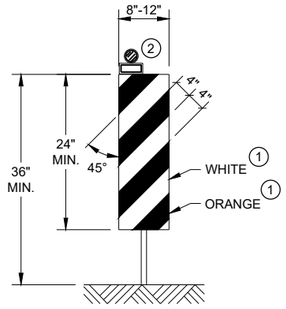


DRUM



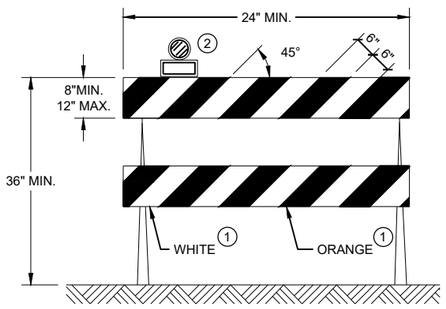
42" CONE

DO NOT USE IN TAPERS
½ SPACING OF DRUMS



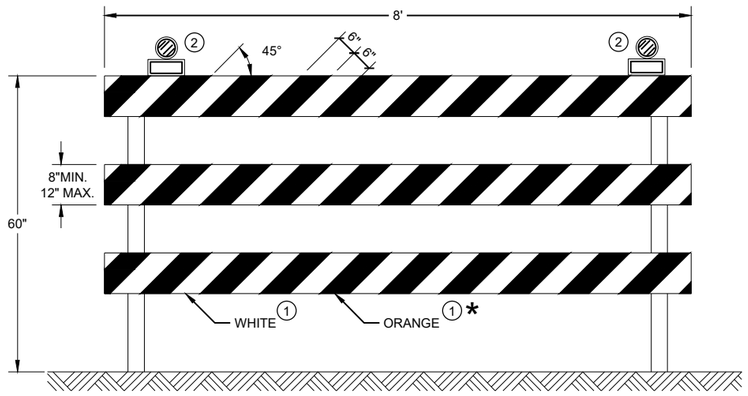
VERTICAL PANEL

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
November 2020
DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEE

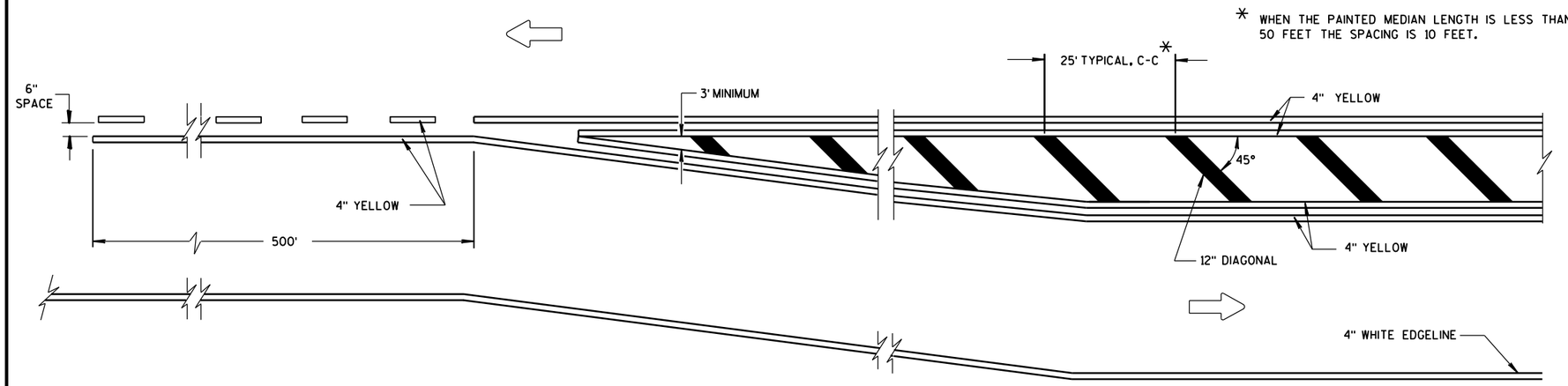
FHWA

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SDD 15C11 - 08b

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SDD 15C11 - 08b

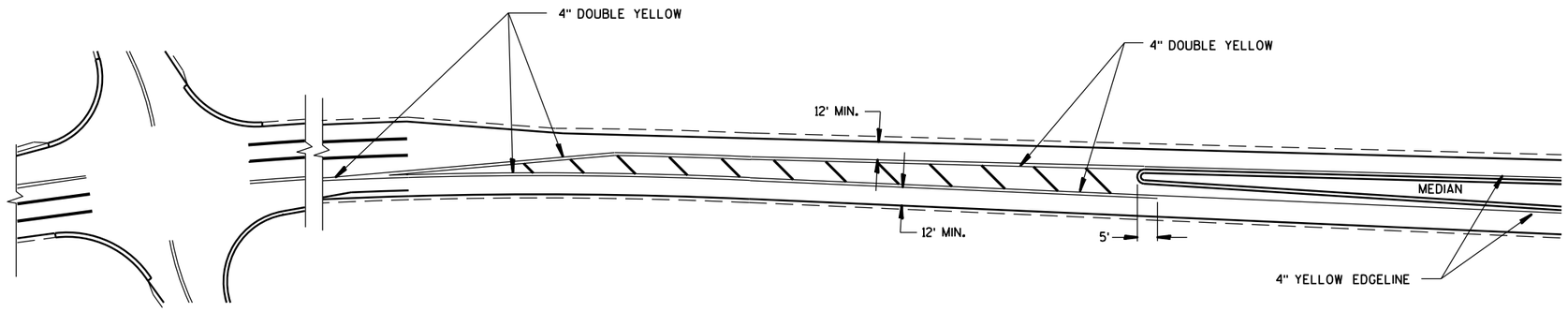


MEDIAN ISLAND DETAIL

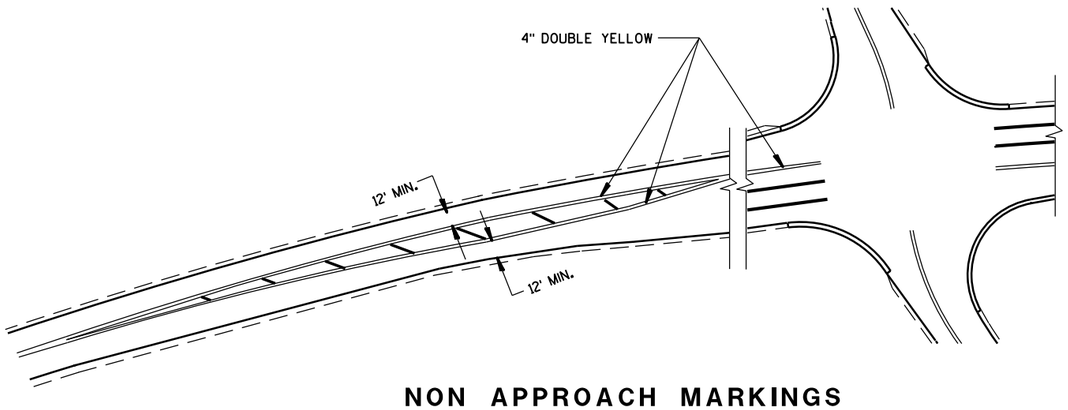
GENERAL NOTE

DIAGONALS ARE OPTIONAL WHEN PAINTED ISLAND IS LESS THAN 6 FEET AT WIDEST POINT.

DIRECTION OF TRAVEL



APPROACH MARKINGS FOR OTHER MEDIAN TYPES



NON APPROACH MARKINGS

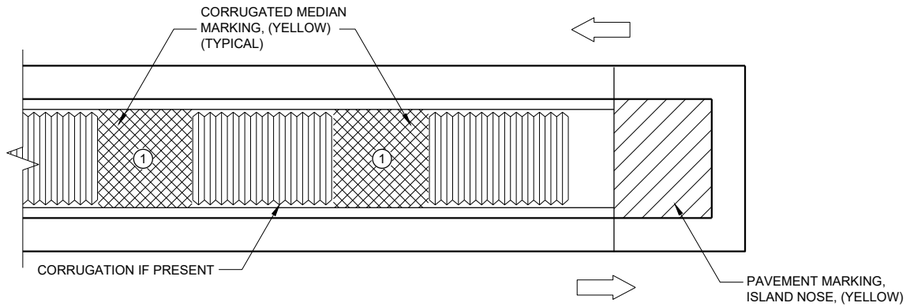
MEDIAN ISLAND MARKING	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED June 2017 DATE FHWA	/S/ Matthew Rauch STATE SIGNING AND MARK ... EER

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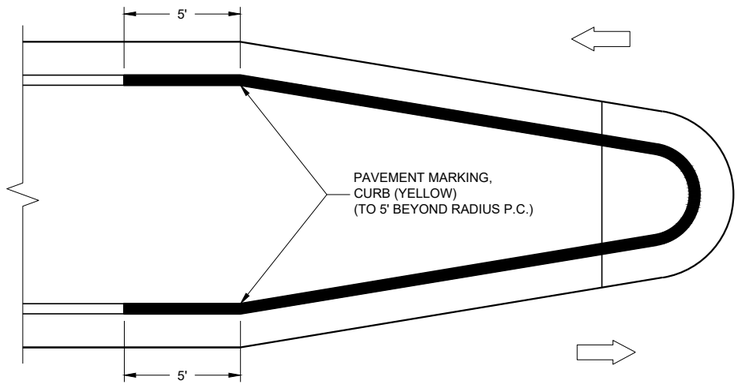
S.D.D. 15 C 18-4

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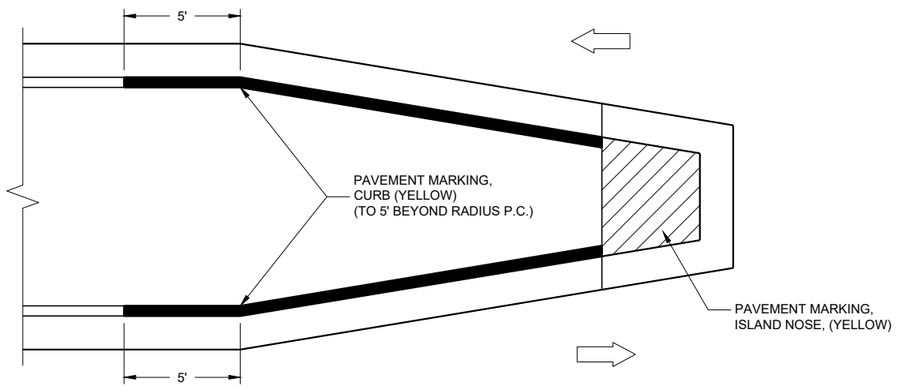
S.D.D. 15 C 18-4



MEDIAN ISLAND WITH SQUARE BLUNT NOSE



MEDIAN ISLAND WITH ROUND BLUNT NOSE

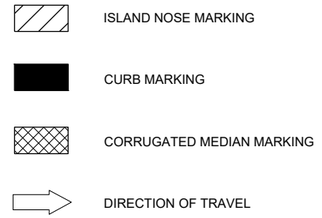


MEDIAN ISLAND WITH SLOPED NOSE

TYPICAL PLACEMENT OF
PAVEMENT MARKING ON MEDIAN ISLANDS

GENERAL NOTES

WHEN CONCRETE CORRUGATED MEDIAN IS CONSTRUCTED TO SEPARATE TRAFFIC OPERATING IN THE OPPOSING DIRECTION, YELLOW PAVEMENT MARKING SHALL BE APPLIED TO THE FLAT PORTION OF THE CONCRETE CORRUGATED MEDIAN. THE ITEM OF PAVEMENT MARKING, CONCRETE CORRUGATED MEDIAN, WILL BE MEASURED IN PLACE AND ACCEPTED IN ACCORDANCE WITH THE CONTRACT AND PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT.



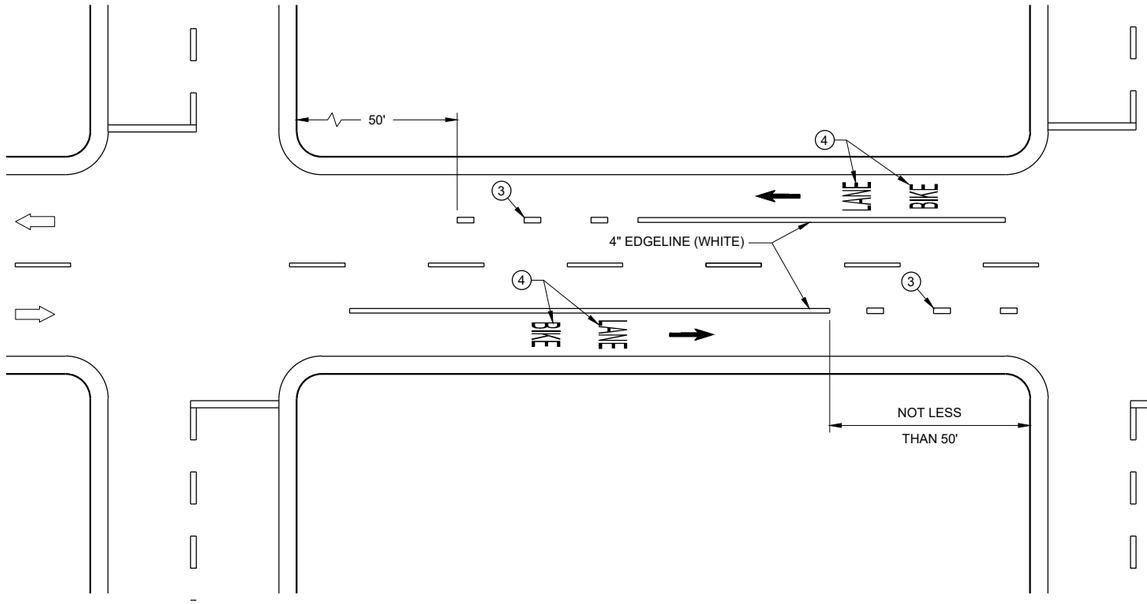
PAVEMENT MARKINGS
(ISLANDS)

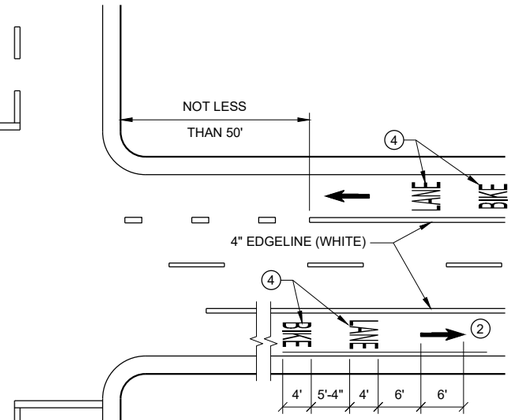
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
7/2018
DATE
/S/ Matthew R. Rauch
STATE SIGNING AND MAF ENGINEER
FHWA

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SDD15C27 - 03b



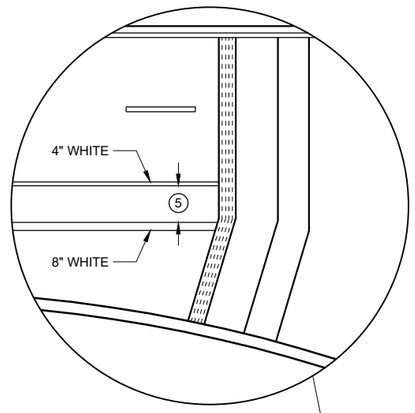


GENERAL NOTES

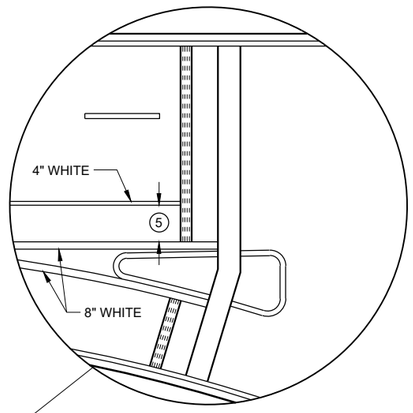
1. DETAILS OF CONSTRUCTION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
2. MINIMUM OF ONE PER BLOCK. MAXIMUM OF 250 FEET.
3. DOTTED LINES (3' LINE, 9' GAP) SHOULD BE USED 50 FEET TO 200 FEET IN ADVANCE OF AN INTERSECTION WHERE THERE IS NO RIGHT TURN ONLY LANE AND THERE IS HEAVY RIGHT TURN TRAFFIC OR THERE IS A NEAR-SIDE BUS STOP. AT OTHER INTERSECTIONS WHERE RIGHT TURN TRAFFIC IS LIGHT TO MODERATE, A SOLID LINE CAN BE USED UP TO THE INTERSECTION.
4. BIKE SYMBOLS OR WORDS MAY BE USED.
5. BIKE ACCOMMODATION IS TYPICAL 5 FEET WIDE AND MINIMUM OF 4 FEET FROM A LONGITUDINAL JOINT. USE 5 FEET AT ≥ 45 MPH.
6. OMIT THESE MARKINGS FOR WIDER TURN LANE APPLICATIONS (MINIMUM OF 15 FOOT WIDE TURN LANE).
7. REFER TO CONTRACT PLANS FOR LANE WIDTH.

DIRECTION OF TRAVEL

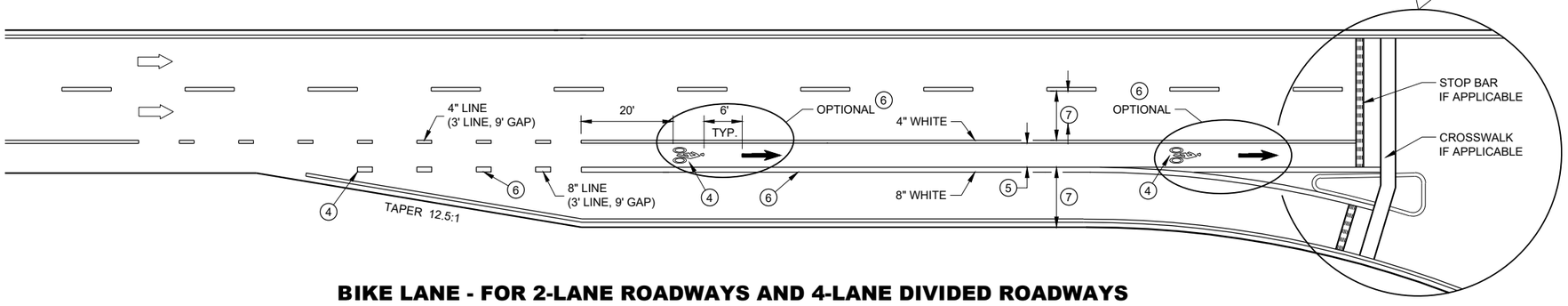
DESIGNATED BIKE LANE - NO PARKING



4 LANE DIVIDED WITHOUT ISLAND



4 LANE DIVIDED WITH ISLAND



BIKE LANE - FOR 2-LANE ROADWAYS AND 4-LANE DIVIDED ROADWAYS
(4-LANE DIVIDED WITH RIGHT TURN LANE SHOWN)

BIKE LANE MARKING

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2020 — DATE
/S/ Matthew Rauch — STATE SIGNING AND MAF ENGINEER

FHWA

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SDD 15C29 - 07a

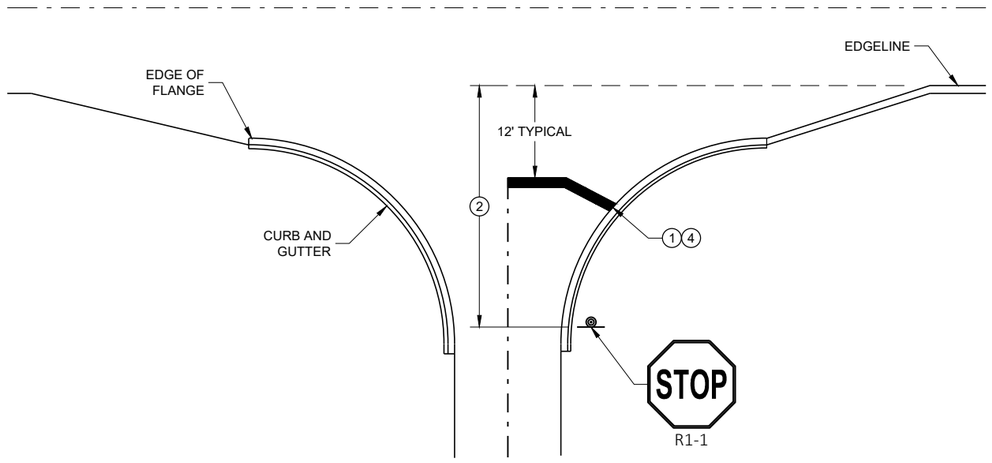
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SDD 15C29 - 07a

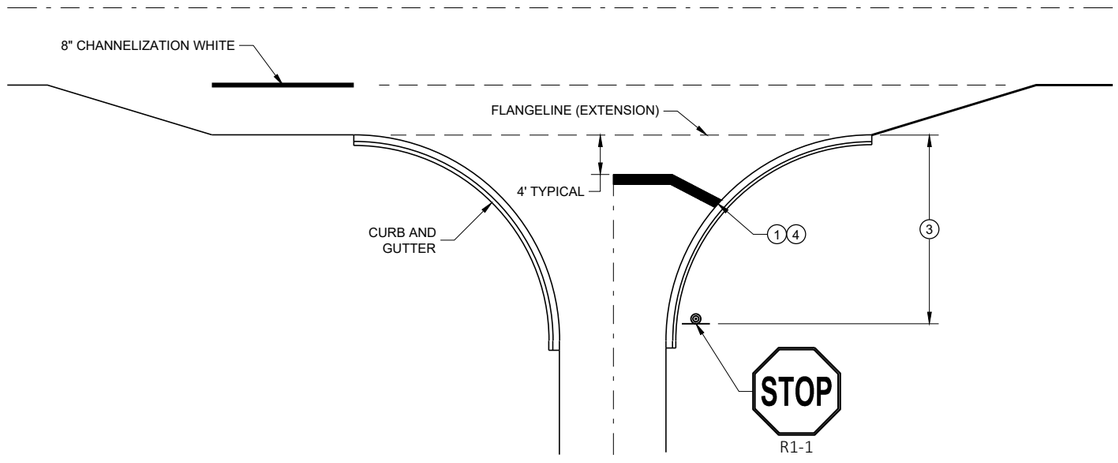
GENERAL NOTES

STOP SIGN SHALL BE PLACED A MINIMUM OF 6 FEET TO A MAXIMUM OF 50 FEET FROM THE EDGELINE LOCATION.

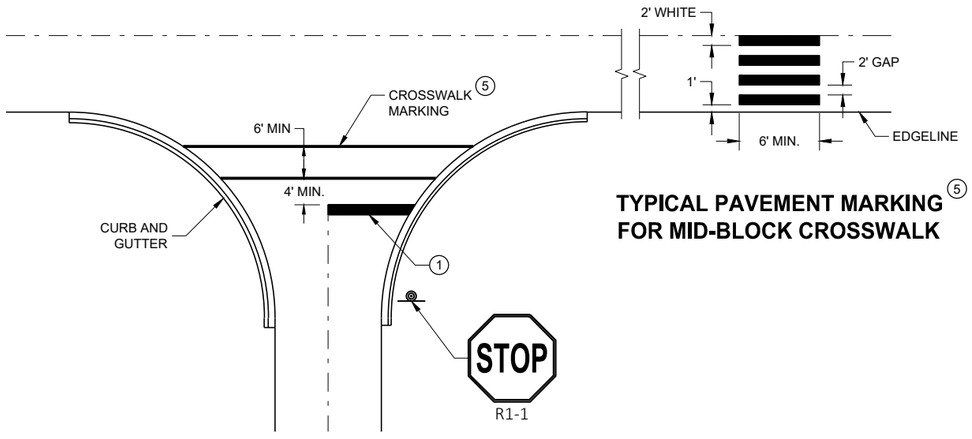
1. 18-INCH STOP LINES MAY BE DELETED OR ADDED BY THE REGION MARKING ENGINEER BASED ON VISIBILITY AND SIGHT LINES.
2. NO STOP LINE IS REQUIRED IF STOP SIGN IS LESS THAN OR EQUAL TO 40 FEET FROM THE EDGELINE.
3. NO STOP LINE IS REQUIRED IF STOP SIGN IS LESS THAN OR EQUAL TO 30 FEET FROM THE FLANGELINE 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

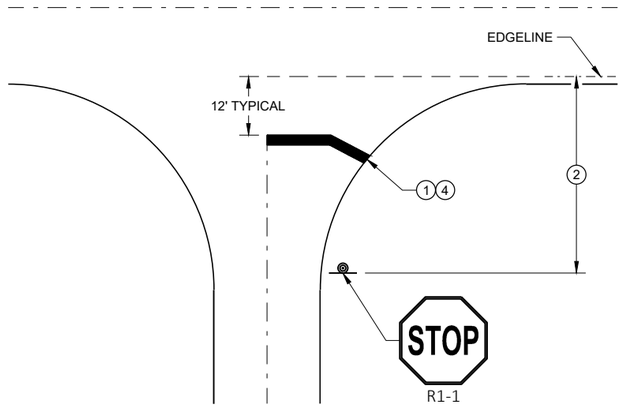


TYPICAL STOP LINE PAVEMENT MARKING FOR SIDEROADS WITH RIGHT TURN LANE



TYPICAL PAVEMENT MARKING FOR MID-BLOCK CROSSWALK 5

TYPICAL STOP LINE PAVEMENT MARKING FOR SIDEROADS WITH CROSSWALK MARKING



TYPICAL STOP LINE PAVEMENT MARKING WITHOUT CURB AND GUTTER

STOP LINE AND CROSSWALK PAVEMENT MARKING

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2019
DATE

/S/ Matthew Rauch
STATE SIGNING AND MAF ENGINEER

FHWA

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SDD 15C33 - 04

6

SDD 15C33 - 04

LEGEND

- SIGN ON PERMANENT SUPPORT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- TYPE III BARRICADE WITH ATTACHED SIGN
- TYPE "A" WARNING LIGHT (FLASHING)
- FLASHING ARROW BOARD
- DIRECTION OF TRAFFIC
- REMOVE PAVEMENT MARKING (SEE GENERAL NOTES)
- WORK AREA

GENERAL NOTES

FOR WORK ON ROADWAYS WITH SPEEDS GREATER THAN 45MPH, USE SDD 15D12.

THIS LANE CLOSURE DETAIL IS TYPICAL FOR CLOSING THE LEFT LANE. FOR A RIGHT LANE CLOSURE, REVERSE THE TRAFFIC CONTROL.

THIS DETAIL MAY BE USED FOR ROADWAYS WITH EITHER TWO OR THREE LANES IN EACH DIRECTION.

ALL SIGNS ARE 48"X48" UNLESS OTHERWISE NOTED. IF NECESSARY DUE TO SPACE CONSTRAINTS IN URBAN AREAS, 36"X 36" SIGNS MAY BE USED IF APPROVED BY REGIONAL TRAFFIC UNIT.

"WO" SIGN IS THE SAME AS "W" SIGN EXCEPT THE BACKGROUND IS ORANGE.

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH THE TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER. NO WARNING LIGHTS SHALL BE WORKING ON COVERED OR "DOWNED" SIGNS.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS OR THAT WILL BE PLACED IN A CLOSED LANE MAY BE MOUNTED ON TEMPORARY SUPPORTS.

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' DESIRABLE) DISTANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE

W20-1A, G20-1 AND G20-2A SIGNS ARE NOT REQUIRED IF THE LANE CLOSURE IS WITHIN A LARGER WORK ZONE WHERE THESE SIGNS ARE ALREADY PRESENT.

REMOVE PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKING, REMOVABLE TAPE IF LANE CLOSURE IS TO BE IN PLACE FOR 4 OR MORE CONTINUOUS DAYS AND NIGHTS.

CONSIDER GEOMETRICS WHEN LOCATING SIGNS AND ARROW BOARDS SO THE APPROACHING DRIVER HAS A CLEAR VIEW OF THE ARROW BOARDS AND LANE CLOSURE DRUMS FOR A MINIMUM 1500 FEET IN FRONT OF DRUMS.

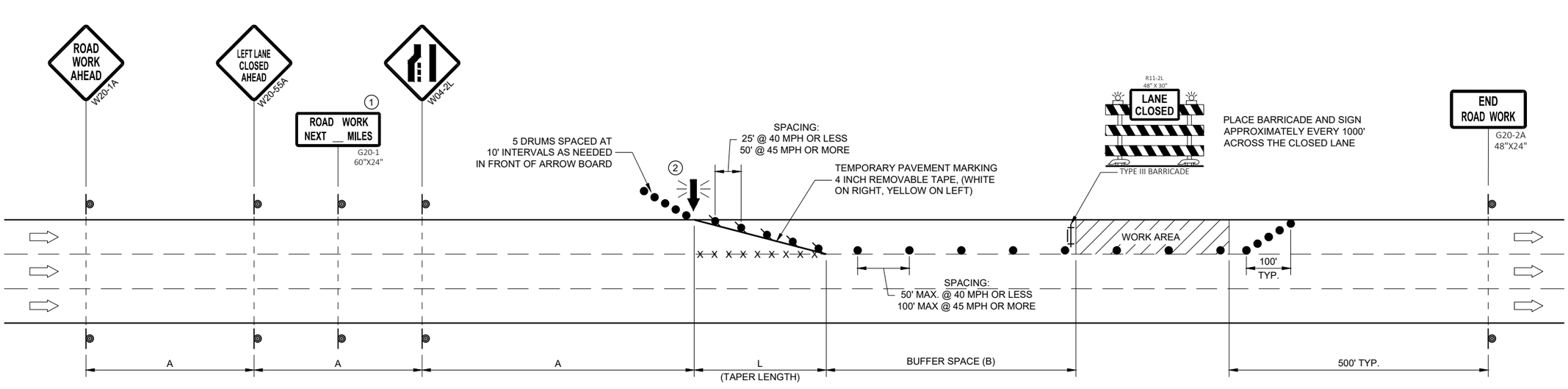
BARRICADES IN A CLOSED LANE THAT MUST BE MOVED FOR A WORK OPERATION SHALL BE IMMEDIATELY REESTABLISHED UPON COMPLETION OF THE OPERATION, OR FOR CONTINUING OPERATIONS, AT THE END OF EACH WORKING DAY.

CHANNELIZING DEVICES PLACED ADJACENT TO WORK AREA SHALL BE PULLED BACK FROM THE TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.

WARNING LIGHTS ARE NOT REQUIRED IF THE LANE CLOSURE IS A DAYTIME ONLY OPERATION.

(1) OMIT G20-1 SIGNS IF LENGTH OF WORK AREA IS 2 MILES OR LESS.

(2) WHERE THE SHOULDER OR TERRACE HAS INSUFFICIENT SPACE TO PLACE THE ARROW BOARD AS SHOWN, PLACE THE ARROW BOARD AT THE END OF THE TAPER.



POSTED SPEED LIMIT PRIOR TO WORK STARTING (MPH)	ADVANCE WARNING SIGN SPACING (A) FEET	TAPER LENGTH (12 FT. LANE) (L) FEET	BUFFER SPACE (B) FEET
25	200'	125'	55'
30	200'	180'	85'
35	350'	245'	120'
40	350'	320'	170'
45	500'	540'	220'

TRAFFIC CONTROL, SINGLE LANE CLOSURE, DIVIDED NON-FREEWAY/EXPRESSWAY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2020
DATE
/S/ Andrew Heidtke
STATEWIDE WORK ZONE T SAFETY ENGINEER

FHWA

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SDD 15D20 - 05a
SDD15D20 - 05a

LEGEND

- SIGN ON PERMANENT SUPPORT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- TYPE III BARRICADE WITH ATTACHED SIGN
- TYPE "A" WARNING LIGHT (FLASHING)
- FLASHING ARROW BOARD
- DIRECTION OF TRAFFIC
- REMOVE PAVEMENT MARKING (SEE GENERAL NOTES)
- WORK AREA

GENERAL NOTES

THIS DETAIL MAY BE USED FOR ROADWAYS WITH EITHER TWO OR THREE LANES IN EACH DIRECTION.

ALL SIGNS ARE 48"X48" UNLESS OTHERWISE NOTED. IF NECESSARY DUE TO SPACE CONSTRAINTS IN URBAN AREAS, 36"X 36" SIGNS MAY BE USED IF APPROVED BY REGIONAL TRAFFIC UNIT.

"WO" SIGN IS THE SAME AS "W" SIGN EXCEPT THE BACKGROUND IS ORANGE.

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH THE TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER. NO WARNING LIGHTS SHALL BE WORKING ON COVERED OR "DOWNED" SIGNS.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS OR THAT WILL BE PLACED IN A CLOSED LANE MAY BE MOUNTED ON TEMPORARY SUPPORTS.

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' DESIRABLE) DISTANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

W20-1A, G20-1 AND G20-2A SIGNS ARE NOT REQUIRED IF THE LANE CLOSURE IS WITHIN A LARGER WORK ZONE WHERE THESE SIGNS ARE ALREADY PRESENT.

REMOVE PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKING, REMOVABLE TAPE IF LANE CLOSURE IS TO BE IN PLACE FOR 4 OR MORE CONTINUOUS DAYS AND NIGHTS.

CONSIDER GEOMETRICS WHEN LOCATING SIGNS AND ARROW BOARDS SO THE APPROACHING DRIVER HAS A CLEAR VIEW OF THE ARROW BOARDS AND LANE CLOSURE DRUMS FOR A MINIMUM 1500 FEET IN FRONT OF DRUMS.

DUE TO LACK OF SHOULDER/MEDIAN, ARROW BOARD IS PLACED AT THE THE END OF THE TAPER.

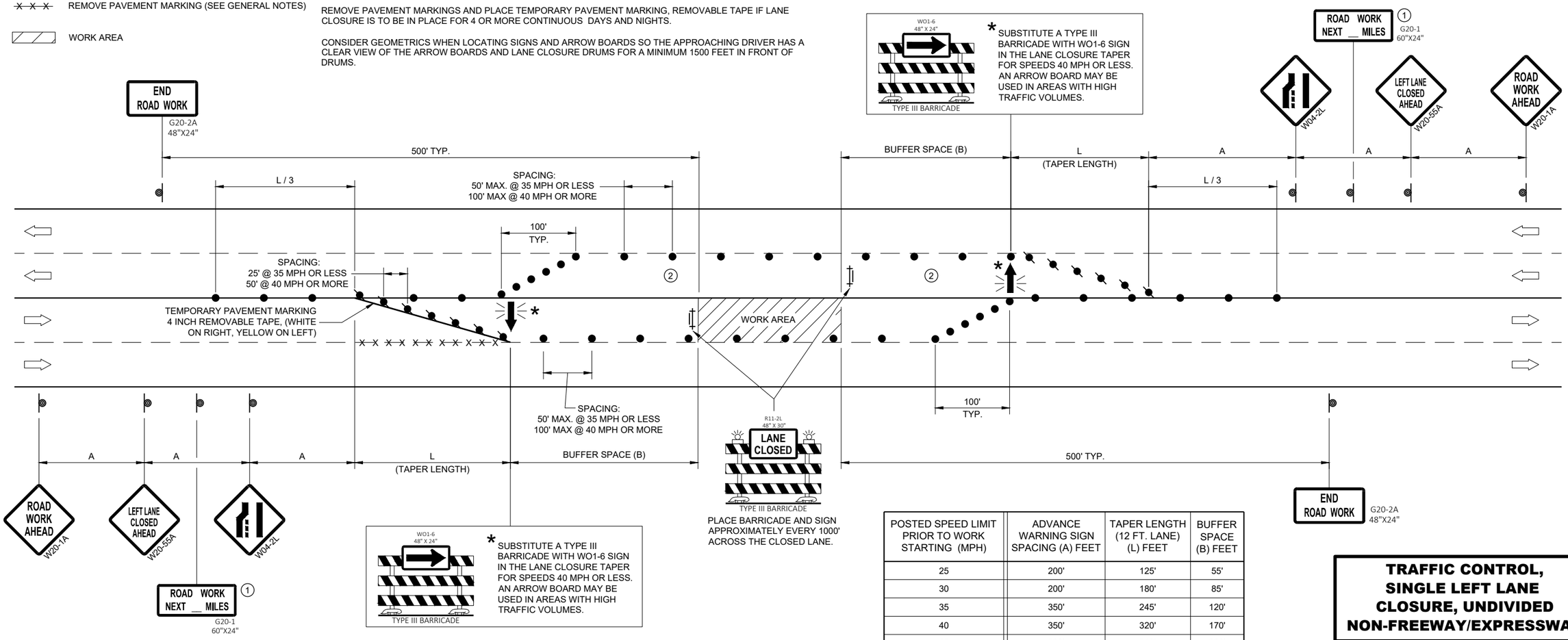
BARRICADES IN A CLOSED LANE THAT MUST BE MOVED FOR A WORK OPERATION SHALL BE IMMEDIATELY REESTABLISHED UPON COMPLETION OF THE OPERATION, OR FOR CONTINUING OPERATIONS, AT THE END OF EACH WORKING DAY.

CHANNELIZING DEVICES PLACED ADJACENT TO WORK AREA SHALL BE PULLED BACK FROM THE TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.

WARNING LIGHTS ARE NOT REQUIRED IF THE LANE CLOSURE IS A DAYTIME ONLY OPERATION.

(1) OMIT G20-1 SIGNS IF LENGTH OF WORK AREA IS 2 MILES OR LESS.

(2) LANE MAY BE OPENED WHEN WORKERS ARE NOT PRESENT IN THE WORK AREA.



POSTED SPEED LIMIT PRIOR TO WORK STARTING (MPH)	ADVANCE WARNING SIGN SPACING (A) FEET	TAPER LENGTH (12 FT. LANE) (L) FEET	BUFFER SPACE (B) FEET
25	200'	125'	55'
30	200'	180'	85'
35	350'	245'	120'
40	350'	320'	170'
45	500'	540'	220'
50	500'	600'	280'
55	500'	660'	335'

TRAFFIC CONTROL, SINGLE LEFT LANE CLOSURE, UNDIVIDED NON-FREEWAY/EXPRESSWAY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2020 — DATE
/S/ Andrew Heidtke — STATEWIDE WORK ZONE T SAFETY ENGINEER
FHWA

6

SDD 15D20 - 05c

6

SDD 15D20 - 05c

LEGEND

SIGN ON PERMANENT SUPPORT

TRAFFIC CONTROL DRUM

DIRECTION OF TRAFFIC

WORK ZONE

GENERAL NOTES

ALL SIGNS ARE 48"X48" UNLESS OTHERWISE NOTED. IF NECESSARY DUE TO SPACE CONSTRAINTS IN URBAN AREAS, 36" X 36" SIGNS MAY BE USED IF APPROVED BY THE REGIONAL TRAFFIC UNIT.

"WO" SIGN IS THE SAME AS "W" SIGN EXCEPT THE BACKGROUND IS ORANGE.

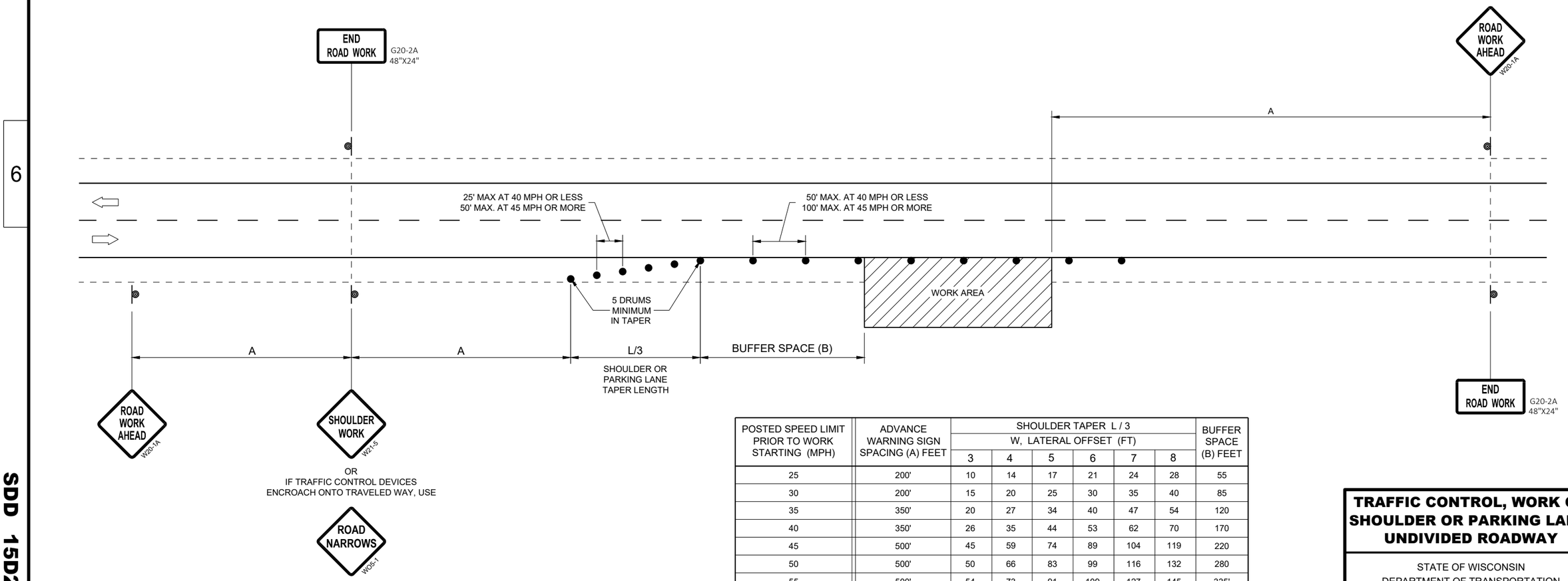
ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH THE TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER.

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

CHANNELIZING DEVICES PLACED ADJACENT TO WORK AREA SHALL BE PULLED BACK FROM THE TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

W20-1A AND G20-2A SIGNS ARE NOT REQUIRED IF THE WORK AREA IS WITHIN A LARGER WORK ZONE WHERE THESE SIGNS ARE ALREADY PRESENT. G20-2A SIGNS MAY ALSO BE OMITTED IF DURATION OF WORK IS LESS THAN 7 CONTINUOUS DAYS AND NIGHTS.



POSTED SPEED LIMIT PRIOR TO WORK STARTING (MPH)	ADVANCE WARNING SIGN SPACING (A) FEET	SHOULDER TAPER L / 3 W, LATERAL OFFSET (FT)						BUFFER SPACE (B) FEET
		3	4	5	6	7	8	
25	200'	10	14	17	21	24	28	55
30	200'	15	20	25	30	35	40	85
35	350'	20	27	34	40	47	54	120
40	350'	26	35	44	53	62	70	170
45	500'	45	59	74	89	104	119	220
50	500'	50	66	83	99	116	132	280
55	500'	54	73	91	109	127	145	335'

TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2020
DATE

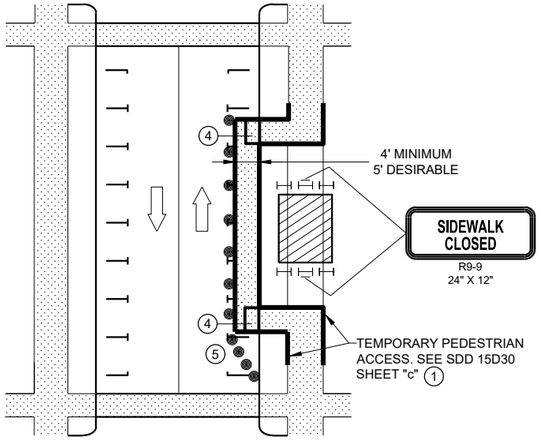
/S/ Andrew Heidtke
STATEWIDE WORK ZONE T SAFETY ENGINEER

FHWA

SDD 15D28 - 04

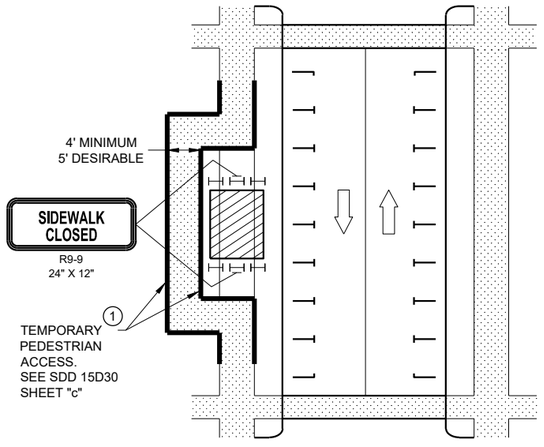
SDD 15D28 - 04

NOTE: MAY BE USED ON ROADWAY WITH POSTED SPEED OF LESS THAN 40 MPH.

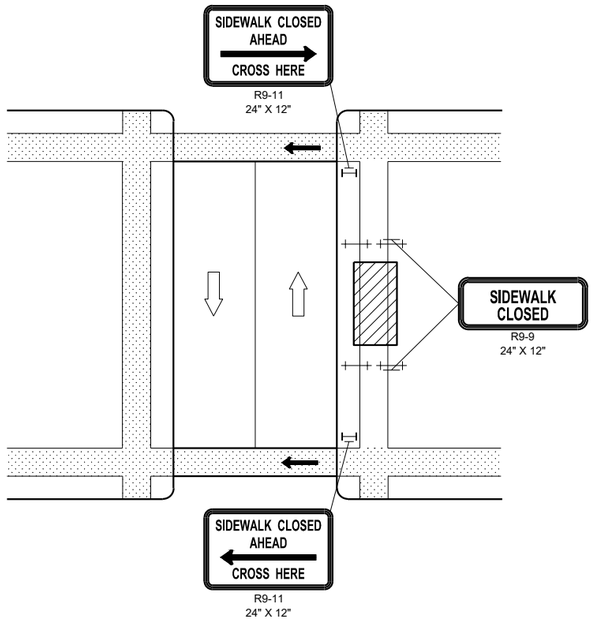


MID-BLOCK SIDEWALK CLOSURE IN PARKING LANE

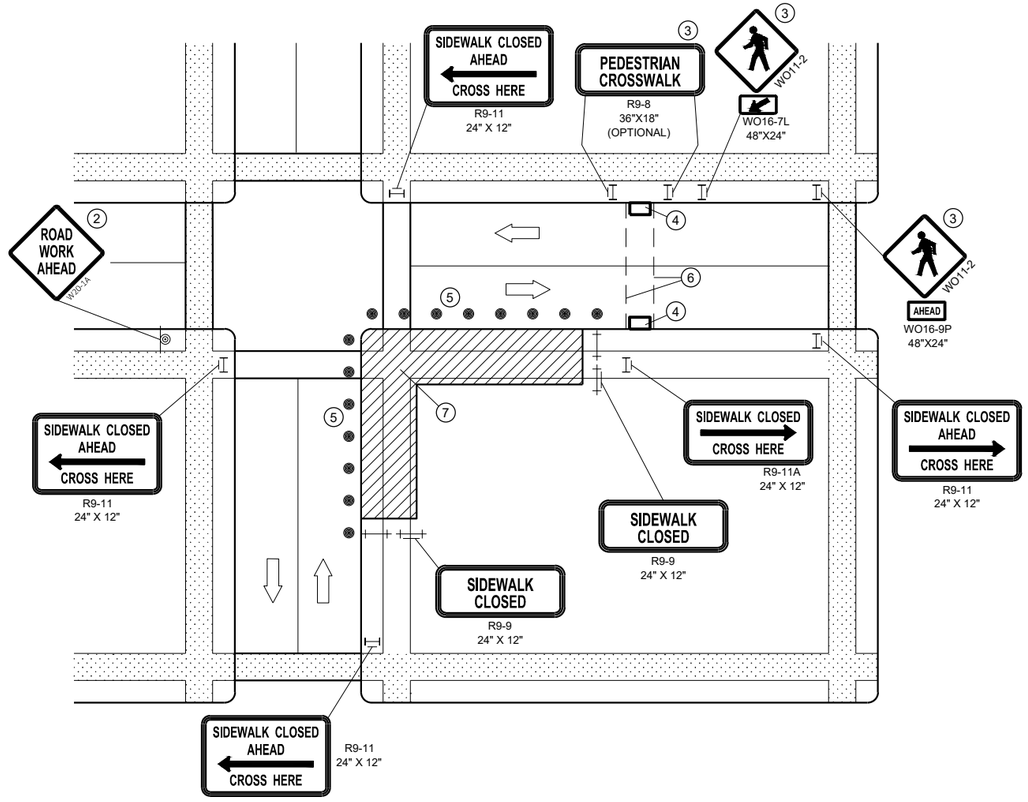
NOTE: LAYOUT SAME AS ABOVE.



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 "b'.

(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.

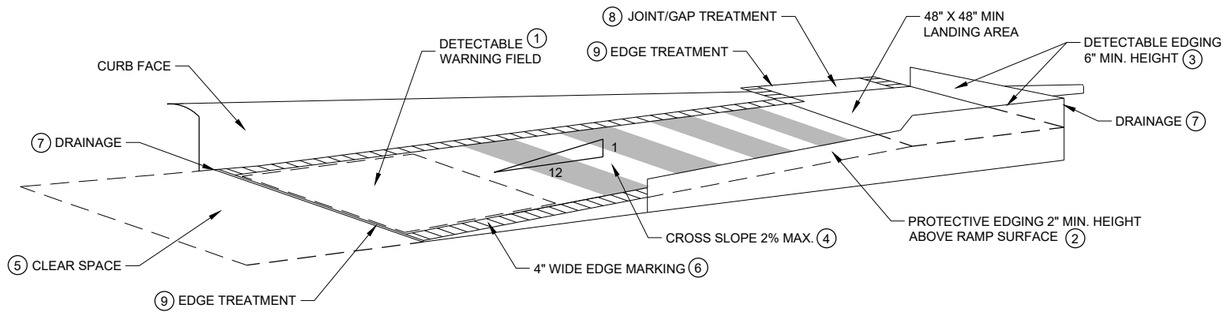
(7) LIMIT WORK TO ONE QUADRANT AT A TIME TO MINIMIZE PEDESTRIAN DISRUPTION.

LEGEND

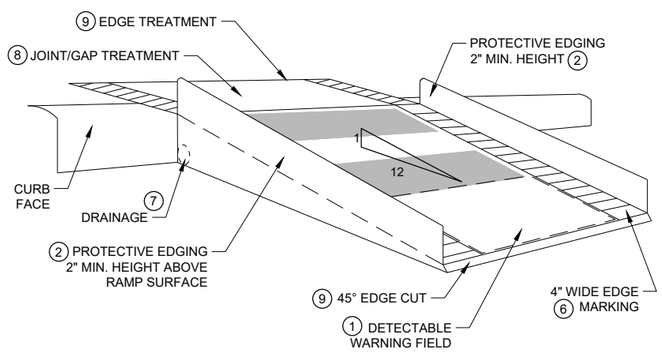
- SIGN ON PERMANENT SUPPORT
- TRAFFIC CONTROL DRUM
- TYPE II BARRICADE WITH/WITHOUT SIGN (ALL WITH ONE WARNING LIGHT, TYPE A, LOW INTENSITY FLASHING)
- TYPE III BARRICADE WITH/WITHOUT SIGN (ALL WITH ONE WARNING LIGHT, TYPE A, LOW INTENSITY FLASHING)
- UNDER PEDESTRIAN TRAFFIC
- WORK AREA
- PEDESTRIAN CHANNELIZATION DEVICE
- DIRECTION OF TRAFFIC

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

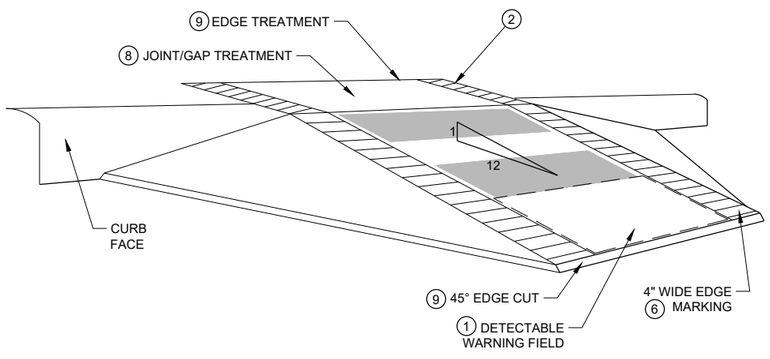
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTA 200



TEMPORARY CURB RAMP PARALLEL TO CURB



WITH PROTECTIVE EDGE



WITH SIDE APRON

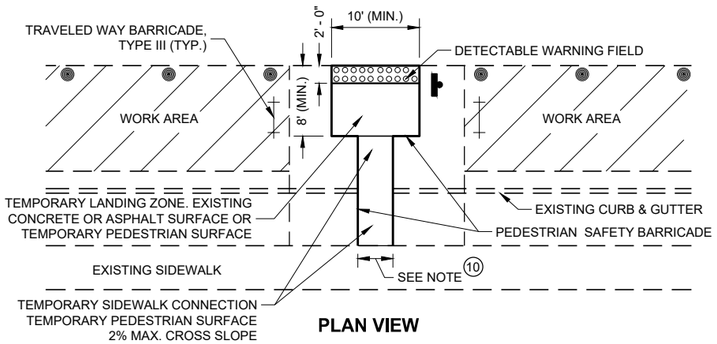
TEMPORARY CURB RAMP PERPENDICULAR TO CURB

GENERAL NOTES

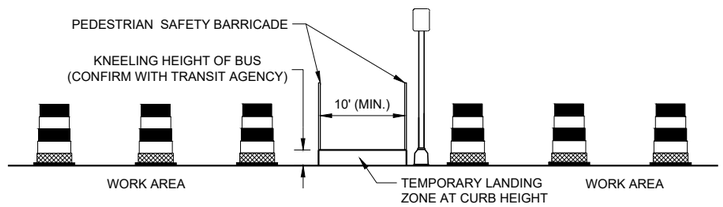
NOTIFY THE BUS COMPANY 7 DAYS IN ADVANCE OF THE BUS STOP RELOCATION.

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

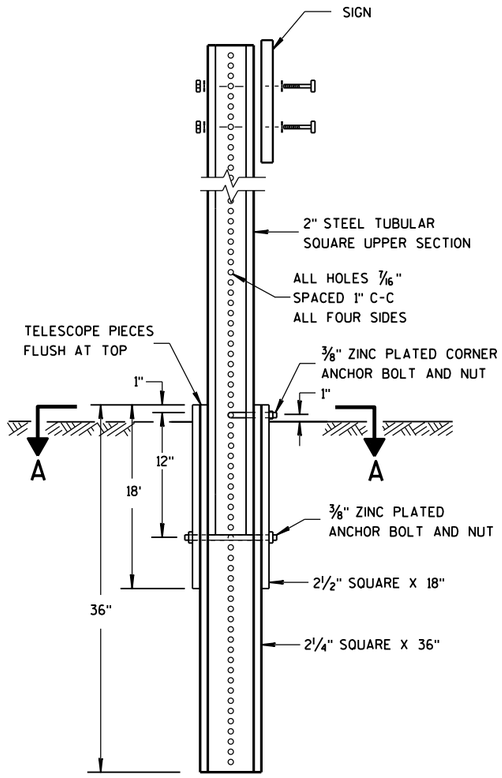
- TRAFFIC CONTROL DRUM
- TYPE III BARRICADE
- WORK AREA

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

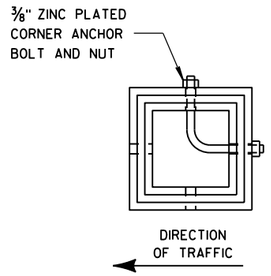
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

6

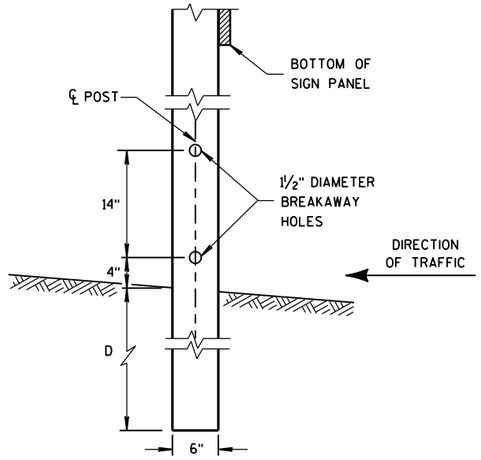
SDD 15D30 - 06b



DETAIL OF TUBULAR STEEL SIGN POST



SECTION A-A



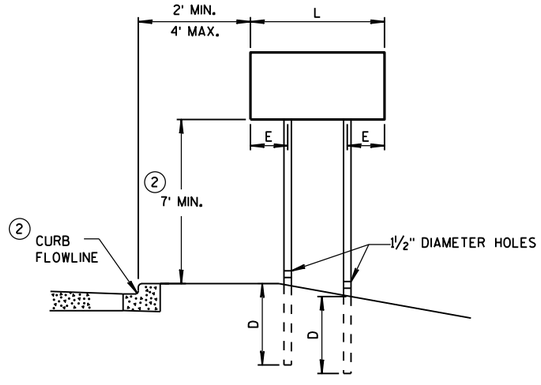
4"x6" WOOD POST MODIFICATION

GENERAL NOTES

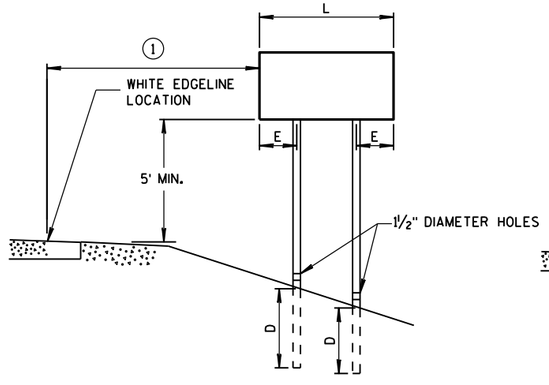
(1) 6 FEET FROM THE EDGE OF PAVEMENT (EDGE LINE LOCATION) UNLESS OTHERWISE DIRECTED BY THE PROJECT ENGINEER. LATERAL OFFSET SHOULD BE ADJUSTED TO AVOID THE DITCH FLOWLINE.

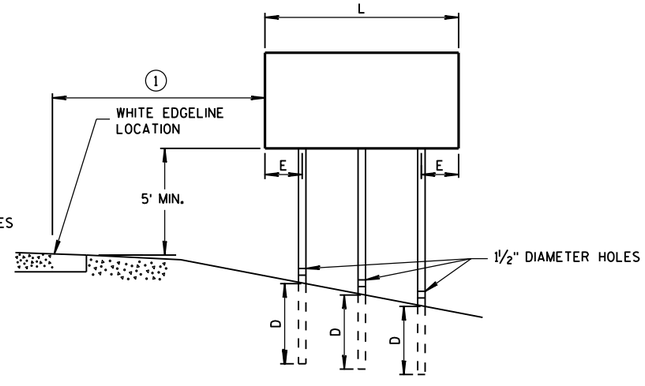
(2) THE EXISTENCE OF CURB AND GUTTER DOES NOT IN ITSELF MANDATE THE VERTICAL CLEARANCE ILLUSTRATED. THAT HEIGHT IS TYPICALLY MEASURED WHERE THERE IS SIDEWALK ADJACENT TO THE ROADWAY OR PARKING IS PERMITTED. IN THE ABSENCE OF SIDEWALK, VERTICAL CLEARANCE IS MEASURED FROM THE TOP OF THE CURB. IF NO SIDEWALK 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

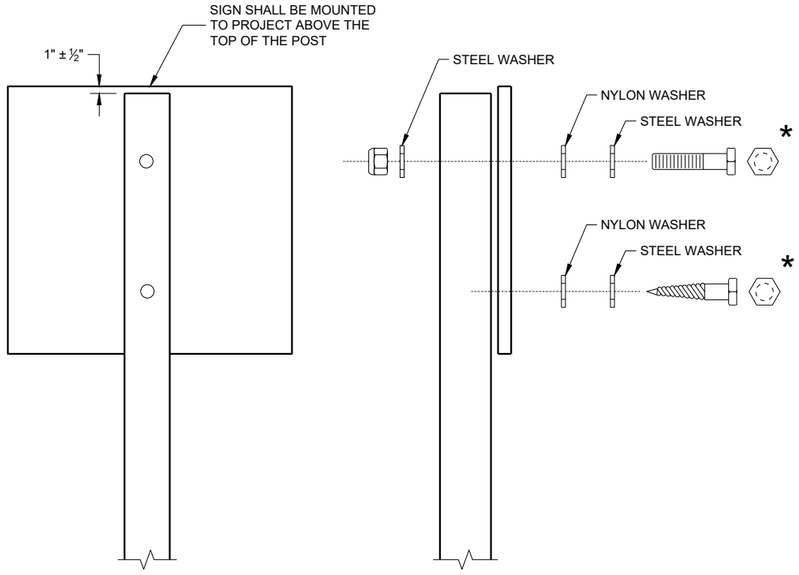
SEE NOTE (3)

TEMPORARY TRAFFIC CONTROL SIGN MOUNTING

STATE OF WISCONSIN
DEPARTMENT OF TRANSPOI

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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.

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SDD 15D38 - 02b

SDD15D38 - 02b

ATTACHMENT OF SIGNS TO POSTS

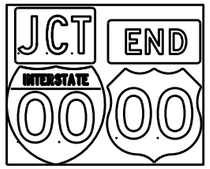
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
June 2017
DATE
/S/ Andrew Heidtke
WORK ZONE ENGINEE
FHWA

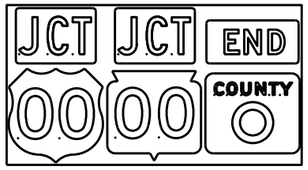
TYPICAL ASSEMBLIES



J1-1



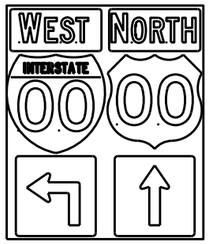
J1-2



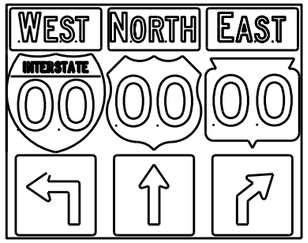
J1-3



J2-1



J2-2

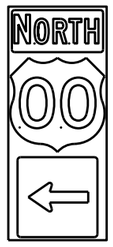


J2-3

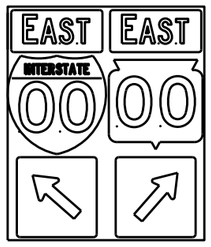


JV

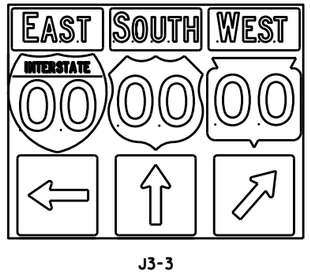
(Typical Vertical J-Assembly
See Note 10 and 11)



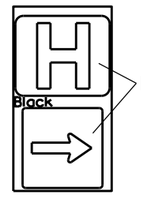
J3-1



J3-2



J3-3

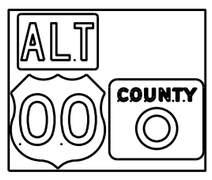


Blue Background

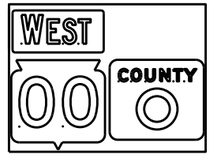
JH-1



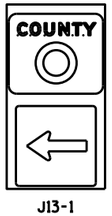
J4-1



J4-2



J4-2



J13-1



J12-1



J32-1



J33-1

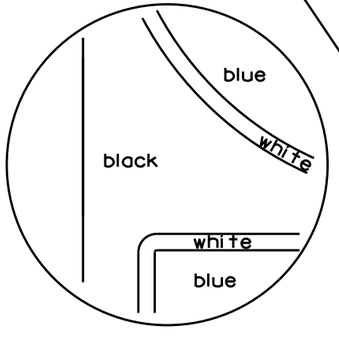


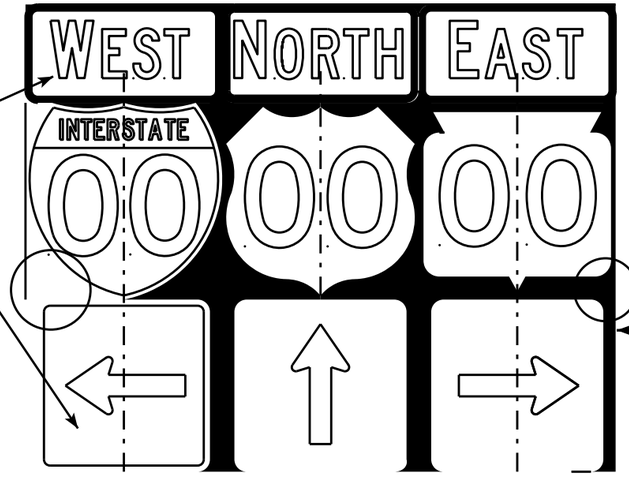
J23-1

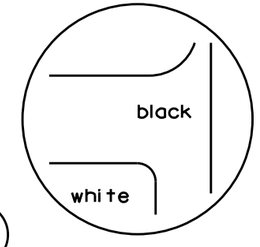


J22-1

[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

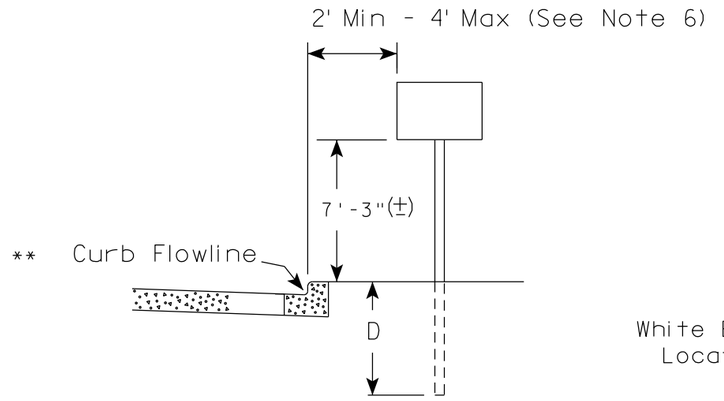
DATE 2/06/14 PL... A2-1S.8

PROJECT NO: | SHEET NO: E

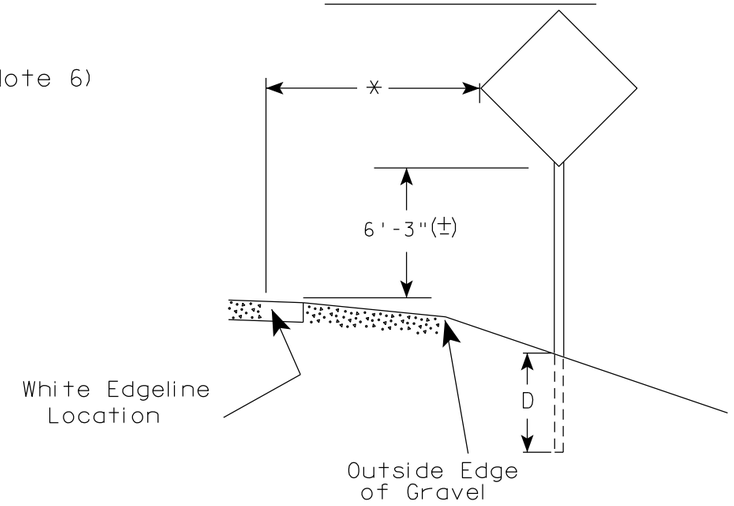
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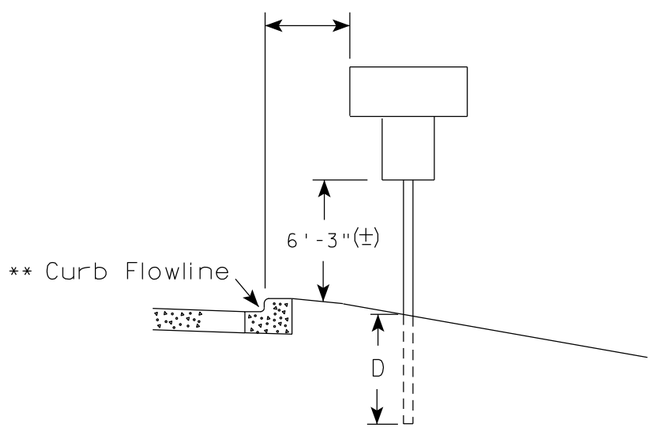
WISDOT/CADDS SHEET 42

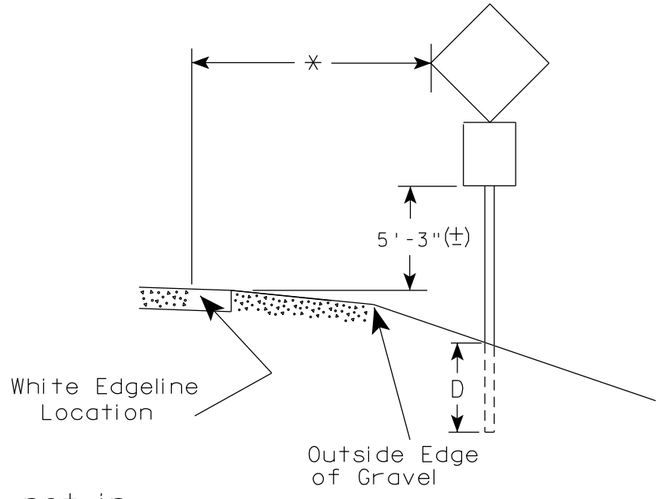
URBAN AREA



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.

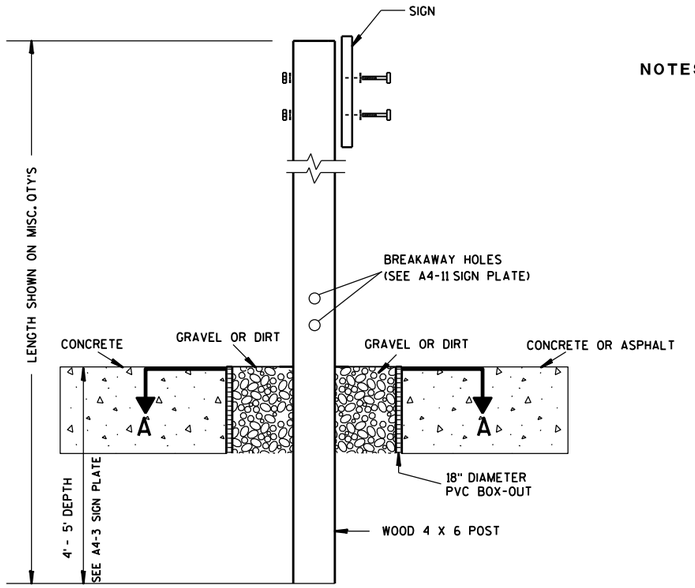
TYPICAL INSTALLATION OF PERMANENT TYPE II SIGNS ON SINGLE POSTS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 5/13/2020 PLATE NO. A4-3.22

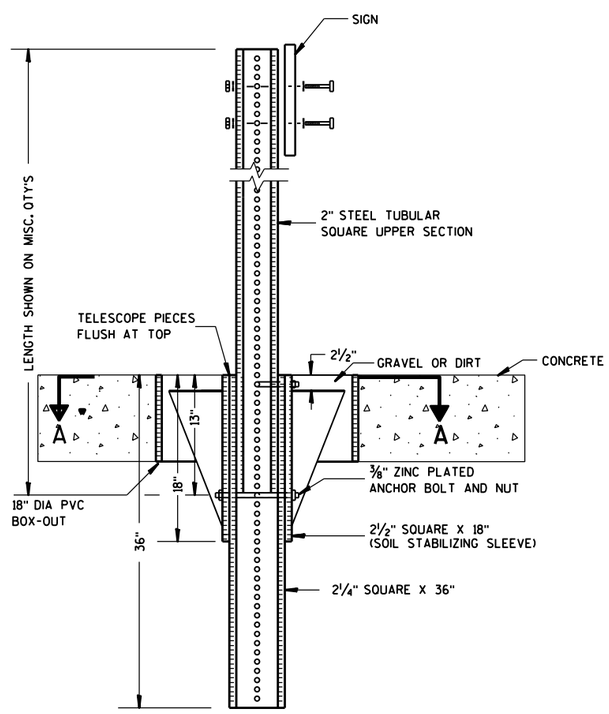
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 205	E



ELEVATION VIEW

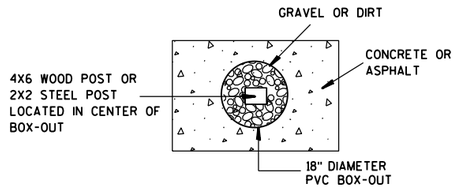
DETAIL OF WOOD 4 X 6 SIGN POST IN BOX-OUT

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

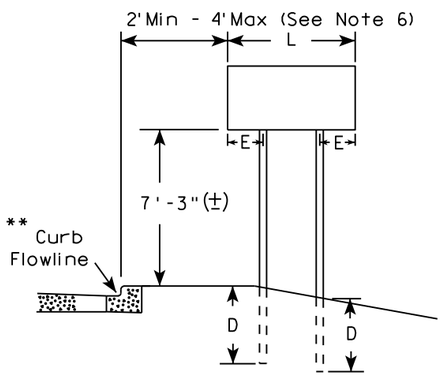
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 1/27/14 PLATE NO. A4-3B.1

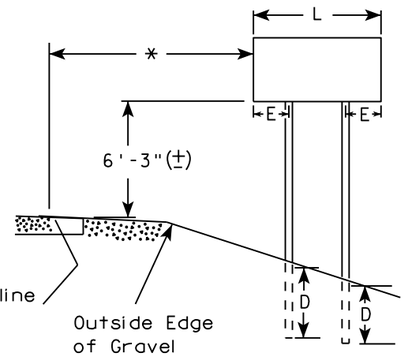
PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E

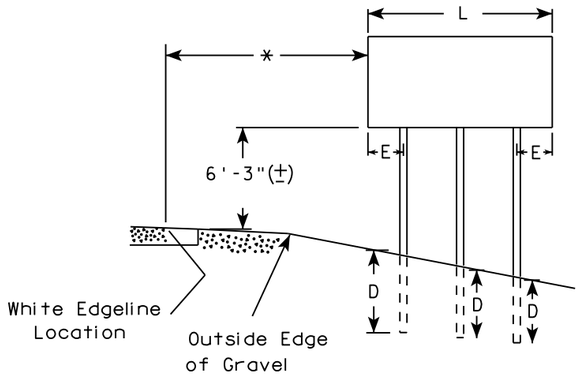
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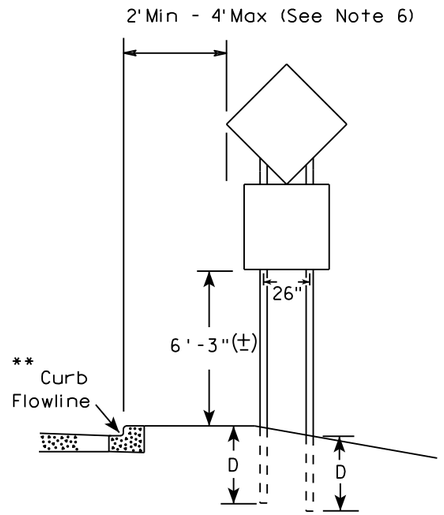
URBAN AREA



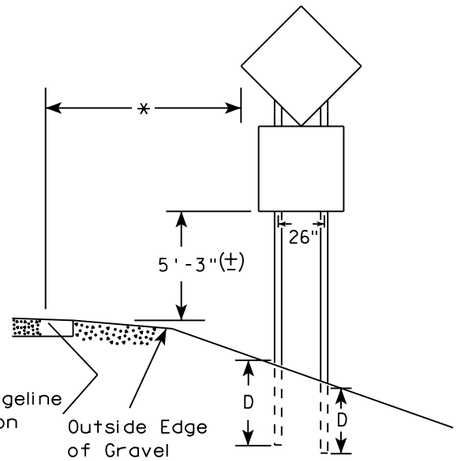
RURAL AREA (See Note 3)







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'

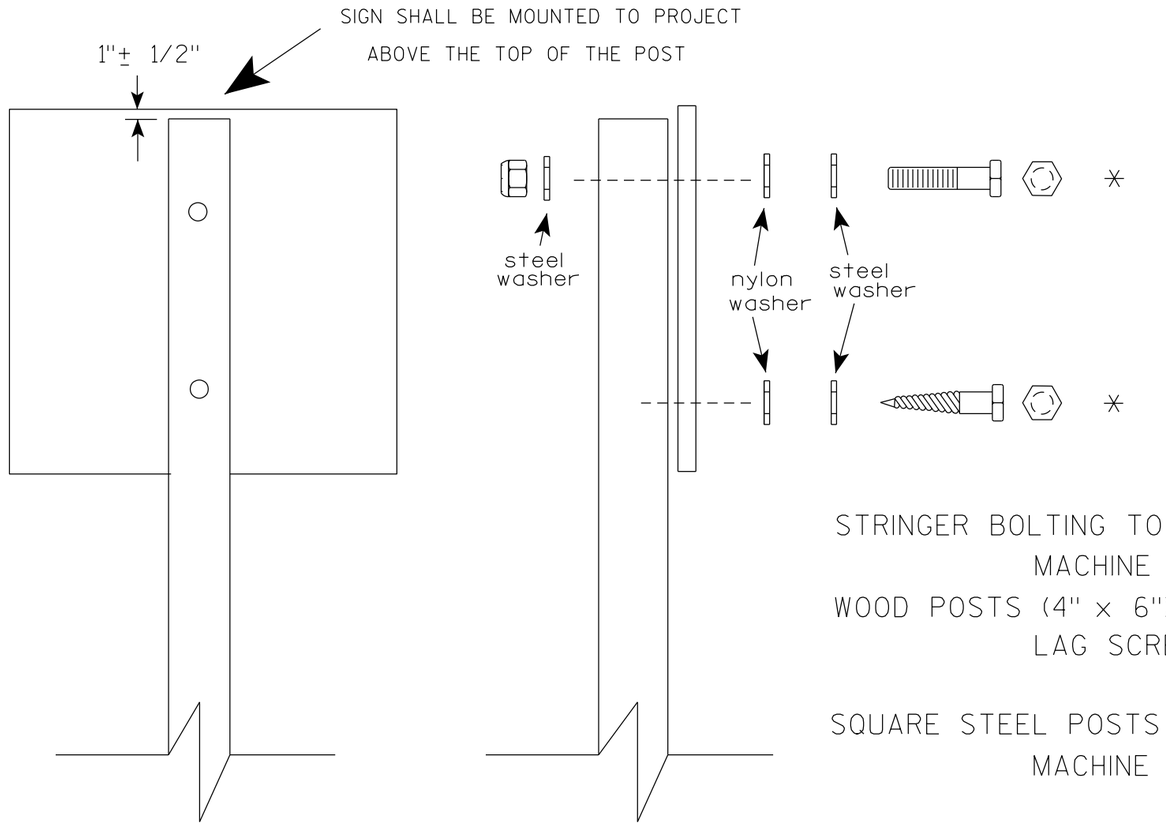
TYPICAL INSTALLATION OF TYPE II SIGNS ON MULTIPLE POSTS

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: 207	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

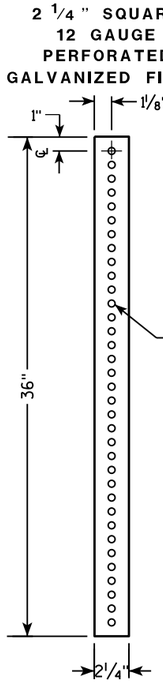
DATE 4/1/2020 PLATE NO. A4-8.9

PROJECT NO:

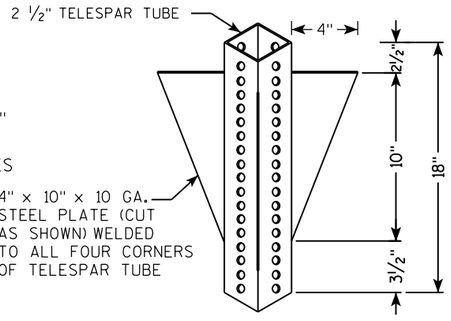
SHEET NO: 208 E

TELESCOPIC TUBING ANCHORS
TWO PIECE SYSTEM

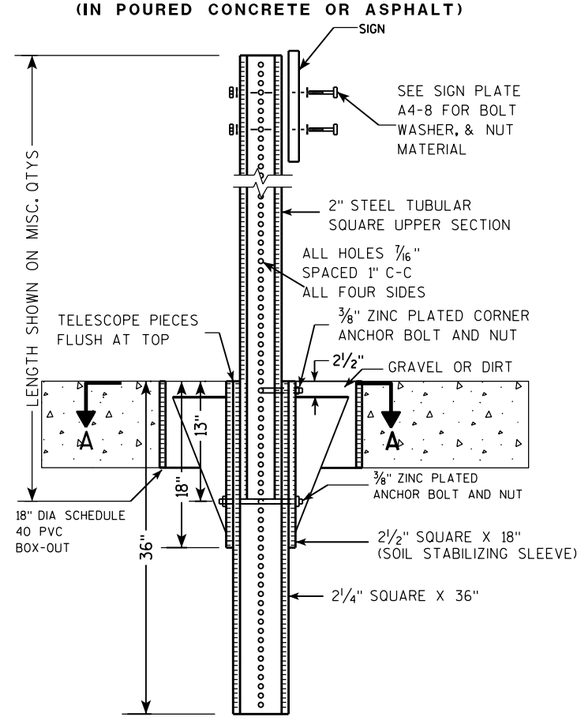
2 1/4 " SQUARE
12 GAUGE
PERFORATED
GALVANIZED FINISH



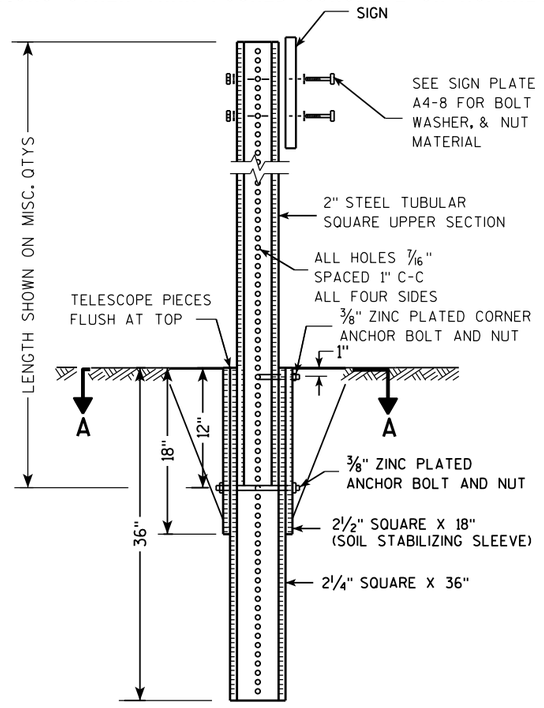
2 1/2 " SQUARE
12 GAUGE
OMNI-DIRECTIONAL
PERFORATED
SOIL STABILIZING SLEEVE
GALVANIZED FINISH

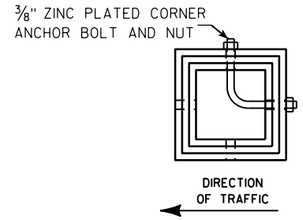


DETAIL OF TUBULAR STEEL SIGN POST
(IN POURED CONCRETE OR ASPHALT)



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).

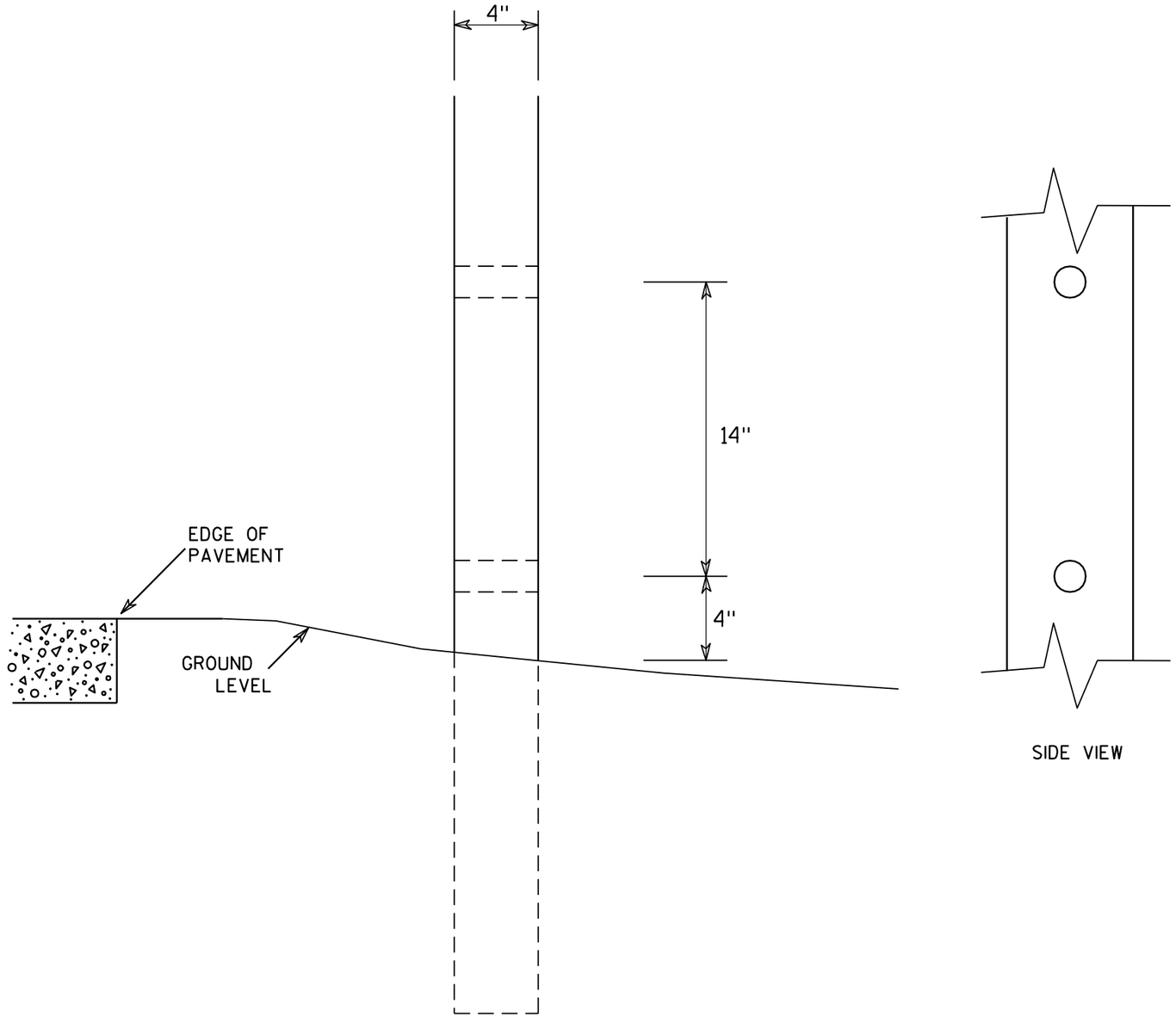
TUBULAR STEEL
SIGN POST
A4-9

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 2/05/15 PLATE 209 A4-9.9

PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E



SIDE VIEW

GENERAL NOTES

1. All 4 x 6 Wood Posts shall be modified by having two 1½" diameter holes drilled perpendicular to the roadway centerline.

4 X 6 WOOD POST MODIFICATIONS

WISCONSIN DEPT OF TRANSPORTATION

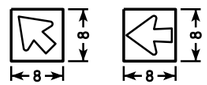
APPROVED Chester J Spang for State Traffic Engineer

DATE 3/27/97 PLATE NO. A4-11.2

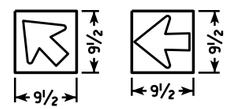
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 210	E

SIGN LAYOUT WITH VARIOUS SIZED MESSAGES

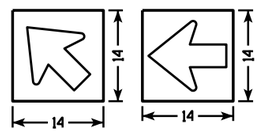




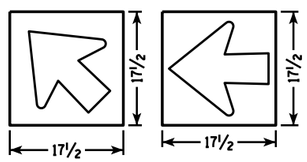










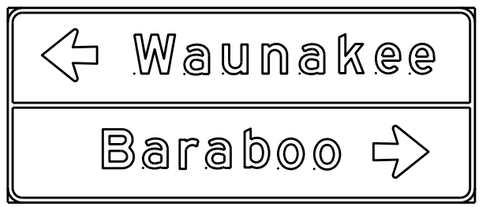


GENERAL NOTES

1. Materials shall conform to Standard Specification Section 637.
   Base - Sheet Aluminum 0.040" Thickness
   Sheeting - Orange Type F Reflective
   Arrow - Black Non-Reflective
2. Arrow signs shall be fastened to permanent sign by either aluminum rivets or aluminum self-tapping sheet metal screws. There shall be a minmum of 2 fasteners used per arrow sign.
3. There shall be a spacer consisting of a 0.08" nylon washer between the back of the arrow sign and the face of the permanent sign.
4. Arrows are per standard plate A1-2
5. Use separate arrow sign for each destination
6. Tilt arrow is always at 45 degrees
7. Arrow is centered on arrow sign

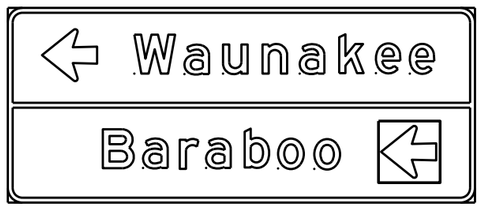
Lower Case Copy Size	Standard Width (Single Arrow)	2 Line Tilt Arrow Cover Width	3 Line Tilt Arrow Cover Width	Height
3¾" Series C	8	9 ½	14 ½	8
4½" Series D & E	9 ½	10	15	9 ½
6" Series D & E	14	16	20 ½	14
8" Series E	17 ½	20 ½	25	17 ½

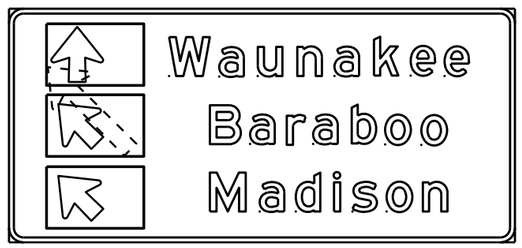
BEFORE





AFTER





DESTINATION DIRECTIONAL ARROW FOR DETOUR SIGNS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 10/08/14

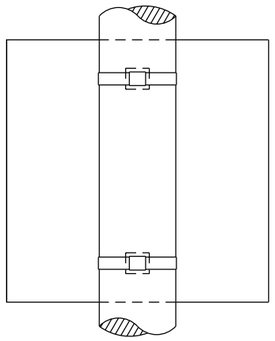
A4-12.2

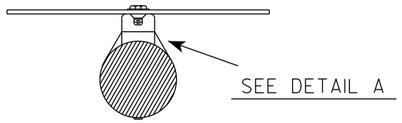
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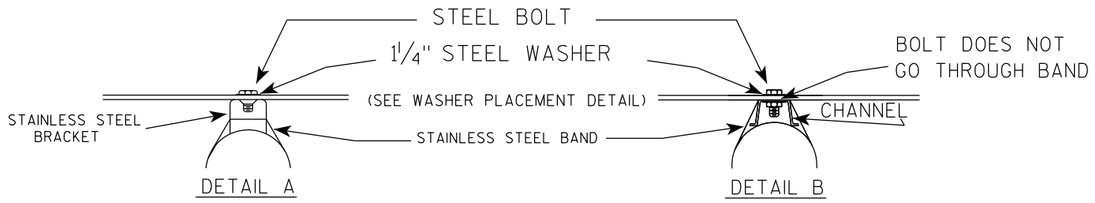
SHEET NO: E

BANDING

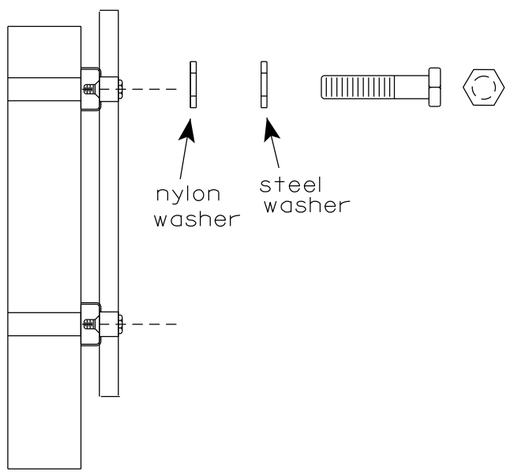
SINGLE SIGN







WASHER PLACEMENT

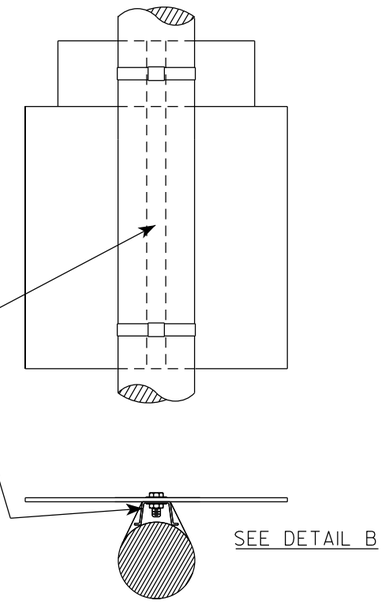


WASHERS (ALL POSTS) -
1-1/4" O.D. X 3/8" I.D. X 1/16" STEEL
1-1/4" O.D. X 3/8" I.D. X .080 NYLON
FOR ALL TYPE H SIGNS

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



STANDARD SIGN
SIGN BANDING DETAILS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

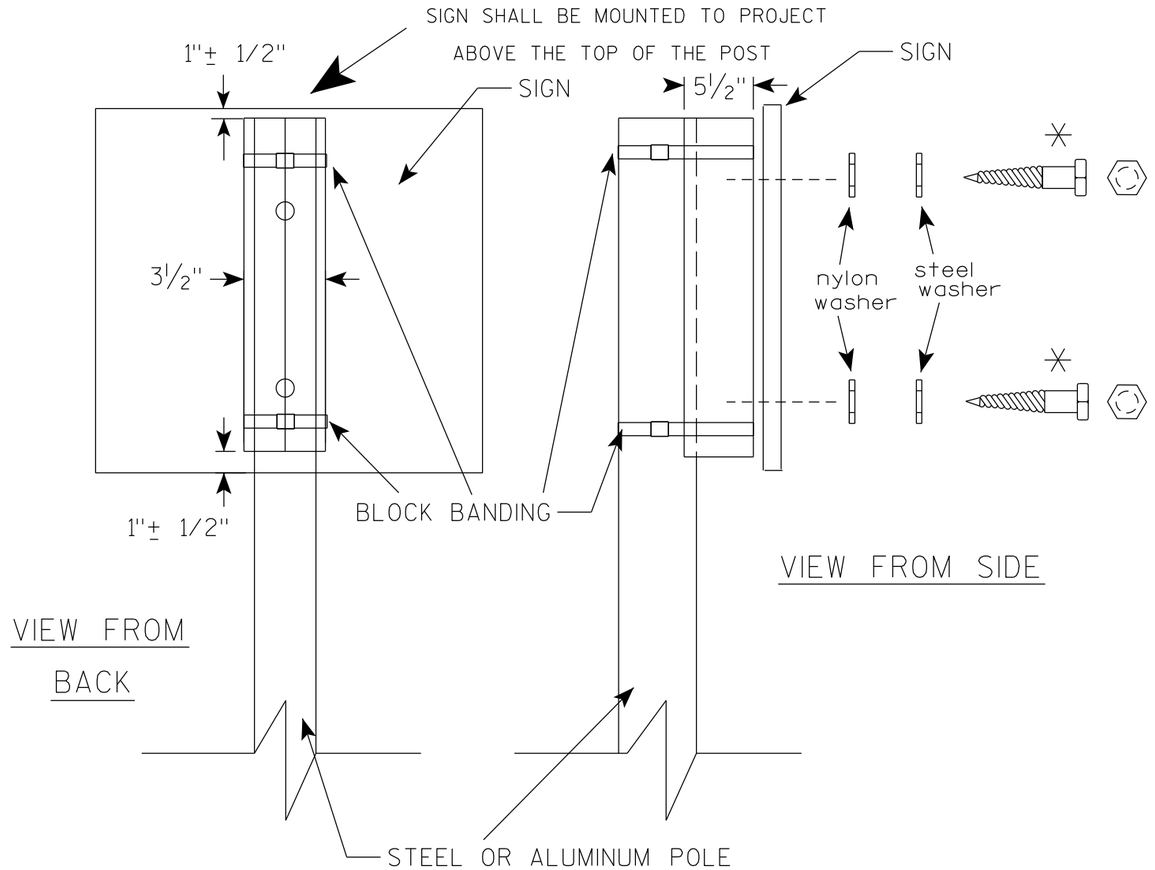
DATE 6/10/19 PLATE NO. A5-9.4

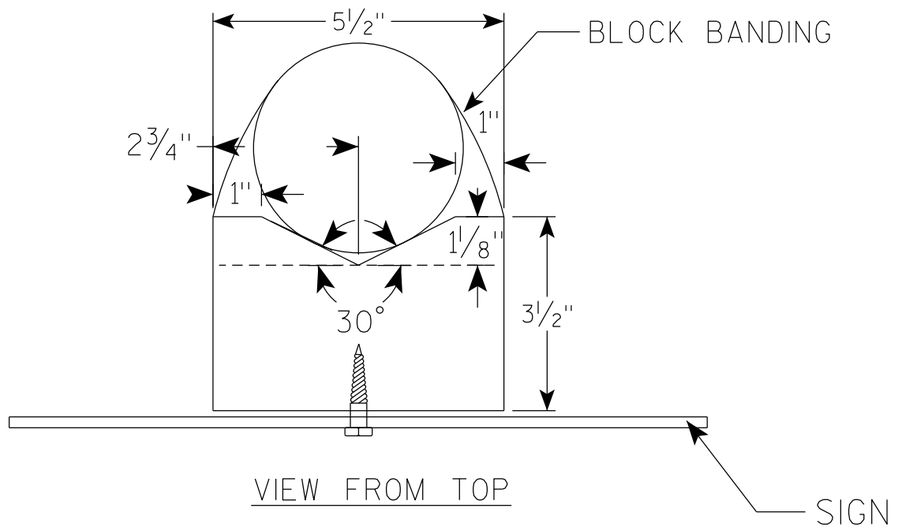
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 212	E

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"

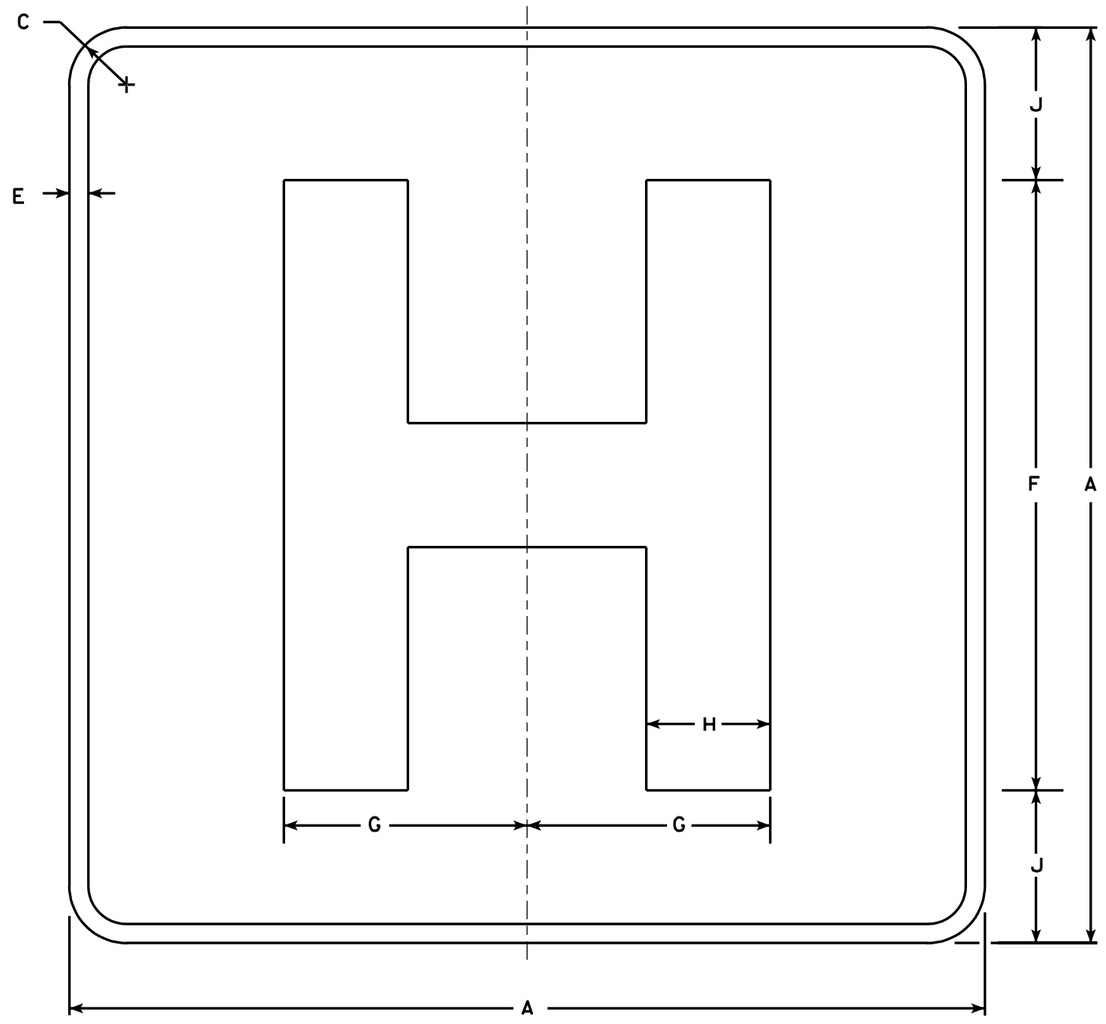
BLOCK BANDING DETAIL (V-BLOCK OPTION)

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: 213	E



D9-2

NOTES

1. Sign is Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Blue
   Message - White - Type H Reflective
3. Message Series - E Modified
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	450 mmX 450 mm
2	600 mmX 600 mm
3	900 mmX 900 mm
4	X
5	X

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		1/2	12	4 3/4	2 3/8		3																	4.0
2	24		1 1/2		1/2	16	6 3/8	3 1/4		4																	4.0
3	36		2 1/4		3/4	24	9 1/2	4 7/8		6																	9.0
4																											
5																											

STANDARD SIGN
D9-2

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Chester J Spong
for State Traffic Engineer

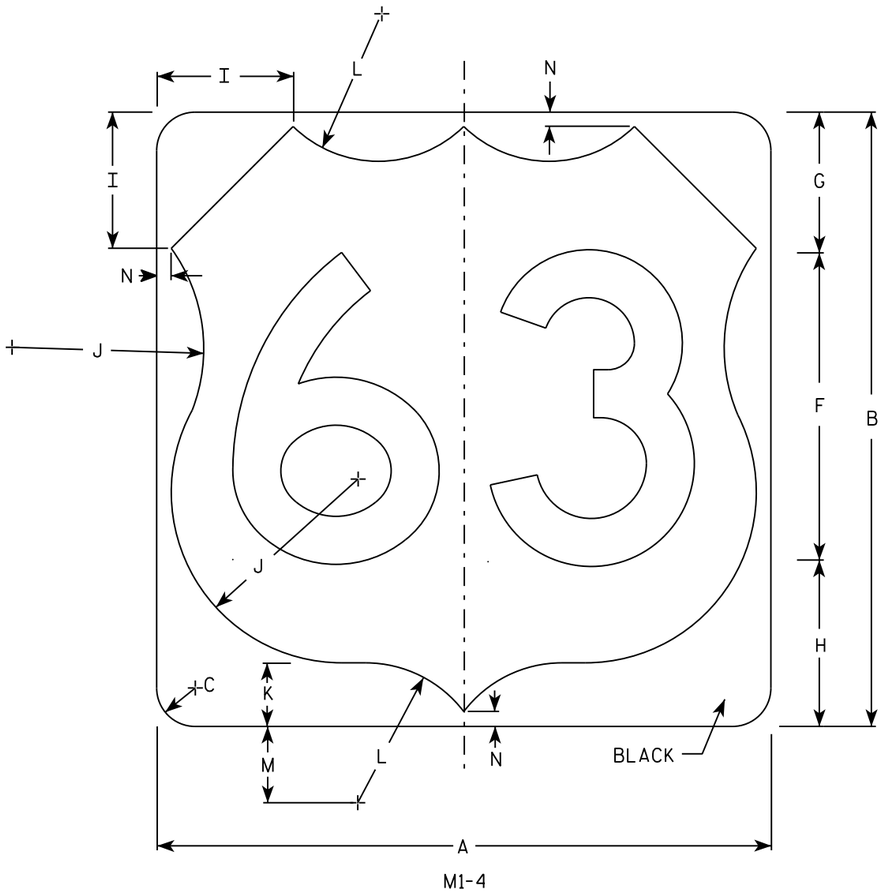
DATE 1/15/02 PLATE NO. D9-2.4

PROJECT NO:

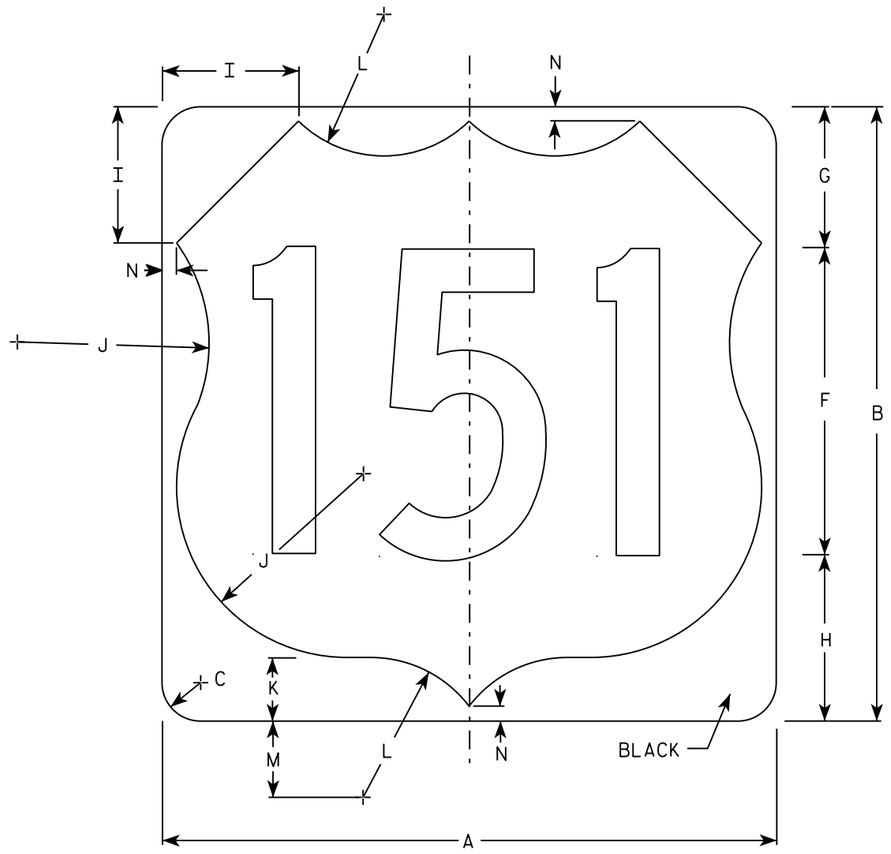
SHEET NO: 214 E

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.



M1-4



M1-4

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	24	1 1/2			12	5 1/2	6 1/2	5	7 1/2	2 1/2	5 1/2	3	1/2													4.0
3	36	36	2 1/4			18	8 1/4	9 1/4	7 1/4	11 1/4	3 3/4	8 1/4	4 1/2	3/4													9.0
4	36	36	2 1/4			18	8 1/4	9 1/4	7 1/4	11 1/4	3 3/4	8 1/4	4 1/2	3/4													9.0
5	36	36	2 1/4			18	8 1/4	9 1/4	7 1/4	11 1/4	3 3/4	8 1/4	4 1/2	3/4													9.0

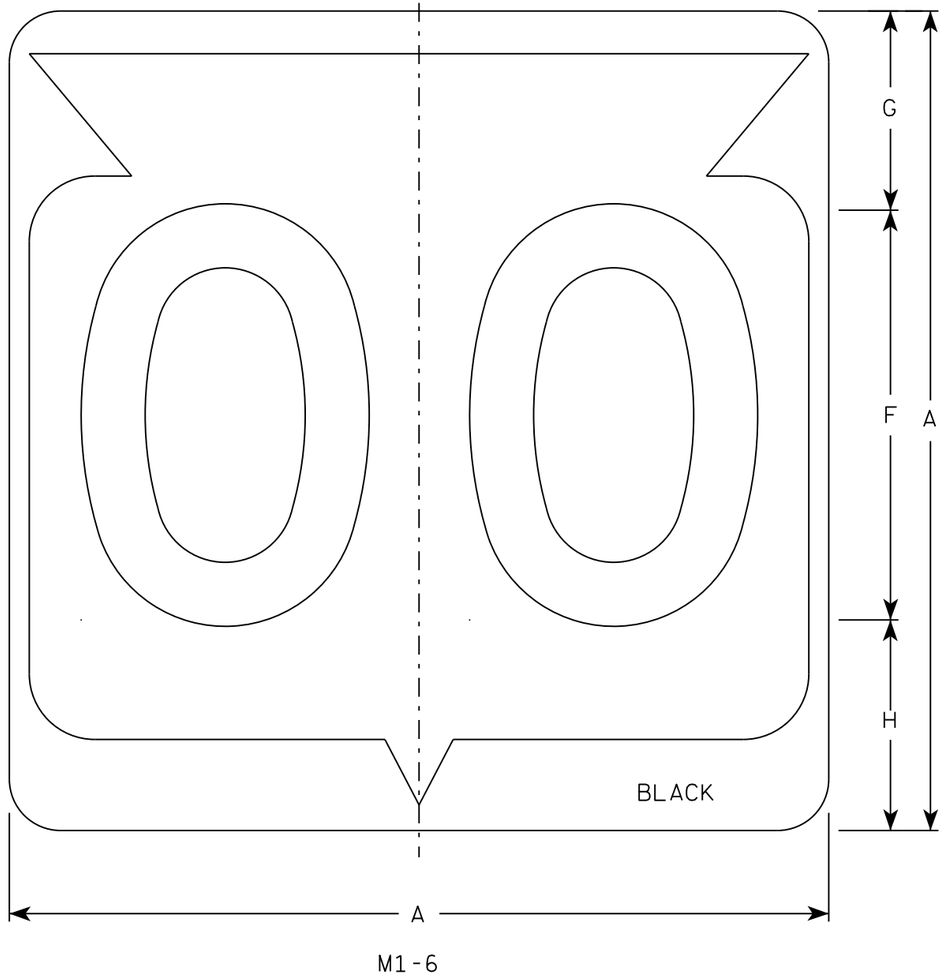
USH MARKER
M1-4 FOR ASSEMBLIES

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/16/18 PLATE NO. M1-4.10

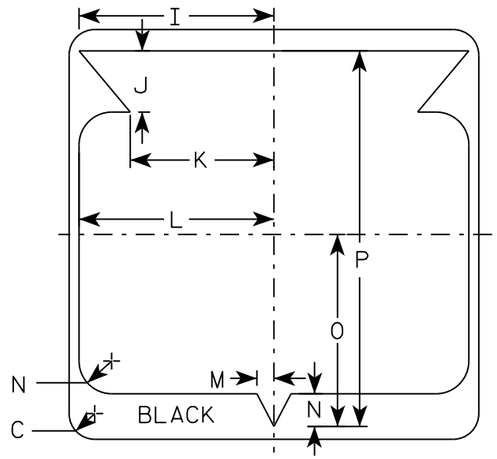
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 215 | E



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

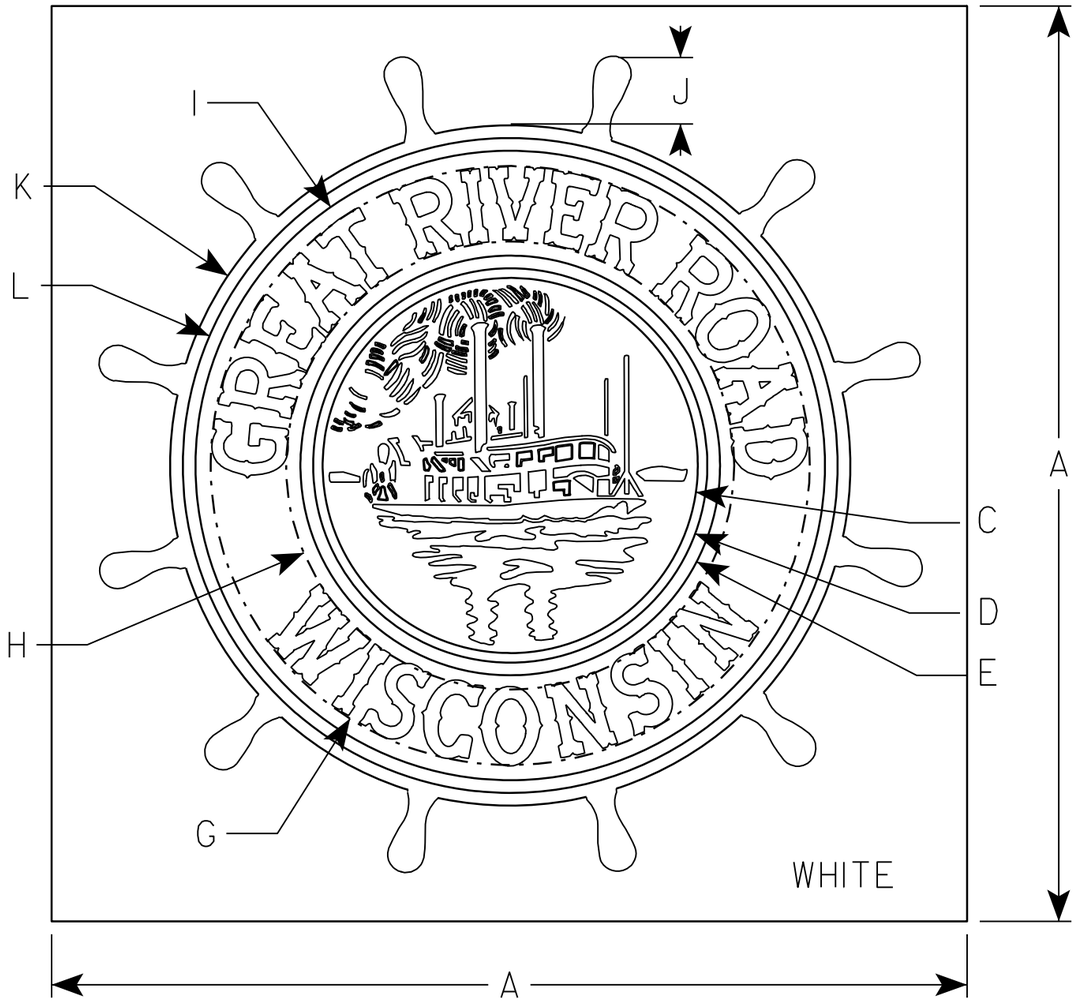
STATE ROUTE MARKER M1-6 FOR ASSEMBLIES

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch for State Traffic Engineer

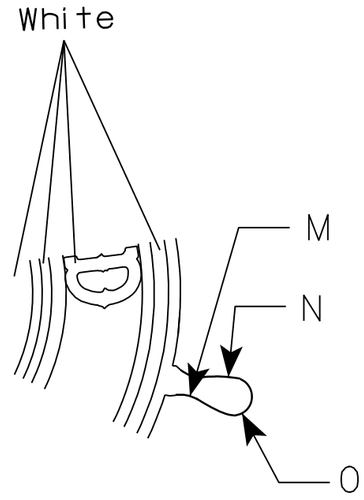
DATE 3/16/18 PLATE NO. M1-6.10

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 216	E



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 - Words - White - Graphics - Green
3. Message Series - Special
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		R 5	R 5 1/4	R 5 1/2		R 7 7/8	R 5 7/8	R 8 1/2	1 3/4	R 4 1/2	R 8 1/2	R 7/8	R 3 1/2	R 1/2												4.0
3																											
4	36		R 7 3/8	R 7 3/4	R 8 1/4		R 11 3/4	R 8 3/4	R 12 3/8	2 5/8	R 13 3/8	R 12 7/8	R 1 3/8	R 5 1/4	R 3/4												9.0
5																											

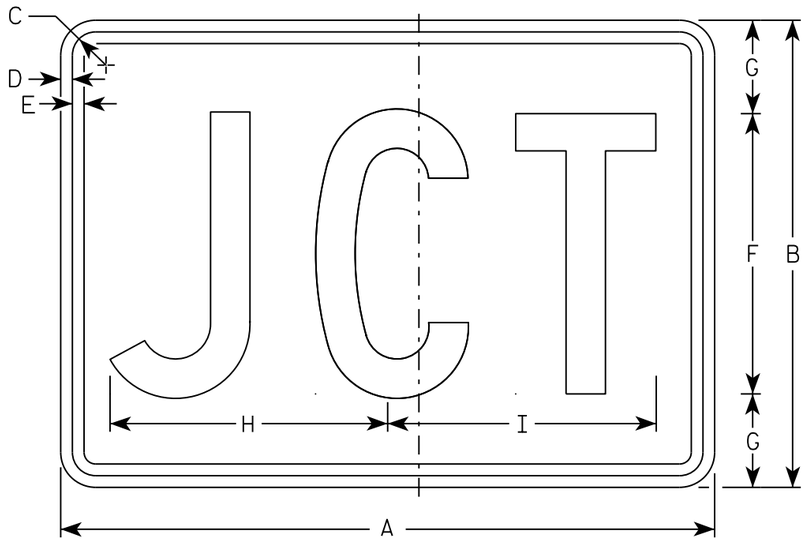
STANDARD SIGN
M1-96

WISCONSIN DEPT OF TRANSPORTATION

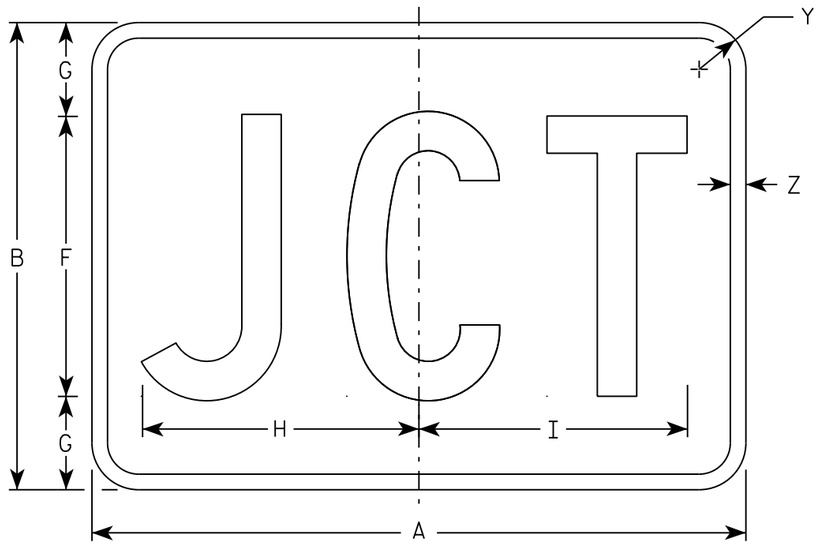
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 2/23/10 PLATE NO. M1-96.2

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 217 | 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

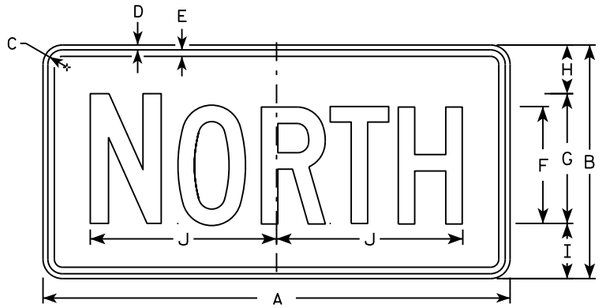
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

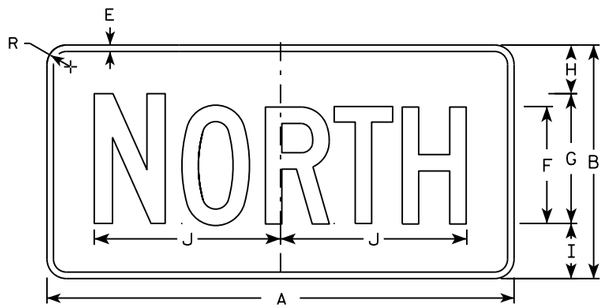
DATE 10/15/15 PLATE 218 12-1.12

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



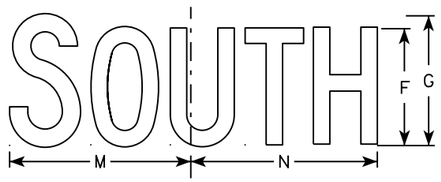
MB3-1
MK3-1
MN3-1



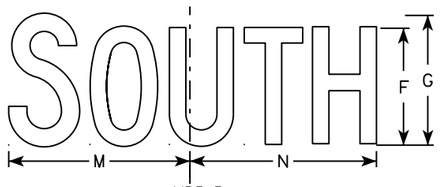
M3-2
MM3-2
MP3-2



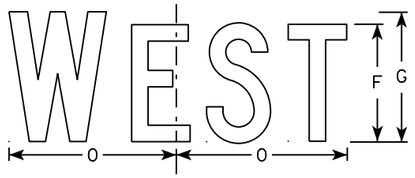
MB3-2
MK3-2
MN3-2



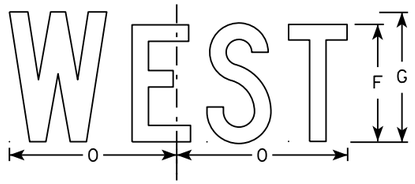
M3-3
MM3-3
MP3-3



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

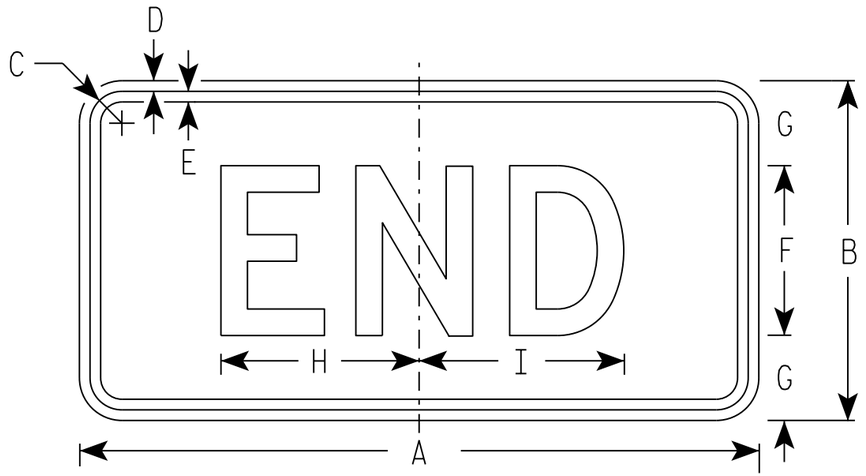
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew P Rauch for State Traffic Engineer

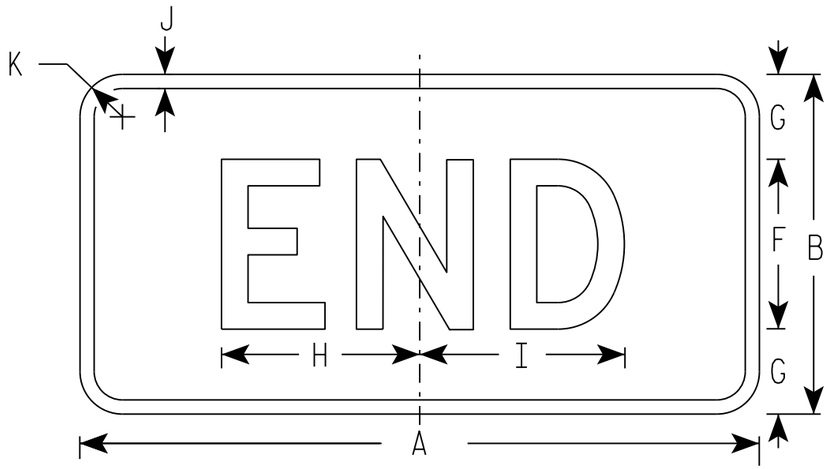
DATE 10/15/15 PLATE NO M3-1.14

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



M4-6
MM4-6
MP4-6



MB4-6
MK4-6
MN4-6
MR4-6

NOTES

1. Sign is Type II - Type H
2. Color:
   Background - See note 5
   Message - See note 5
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. M4-6 Background - White
   Message - Black

   MB4-6 Background - Blue
   Message - White

   MK4-6 Background - Green
   Message - White

   MM4-6 Background - White
   Message - Green

   MN4-6 Background - Brown
   Message - White

   MP4-6 Background - White
   Message - Blue

   MR4-6 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	24	12	1 1/8	3/8	3/8	6	3	7	7 1/4	1/2	1 1/2																2.00
3	36	18	1 1/8	3/8	1/2	9	4 1/2	12	11 7/8	1/2	1 1/2																4.5
4	36	18	1 1/8	3/8	1/2	9	4 1/2	12	11 7/8	1/2	1 1/2																4.5
5	36	18	1 1/8	3/8	1/2	9	4 1/2	12	11 7/8	1/2	1 1/2																4.5

STANDARD SIGN
M4-6

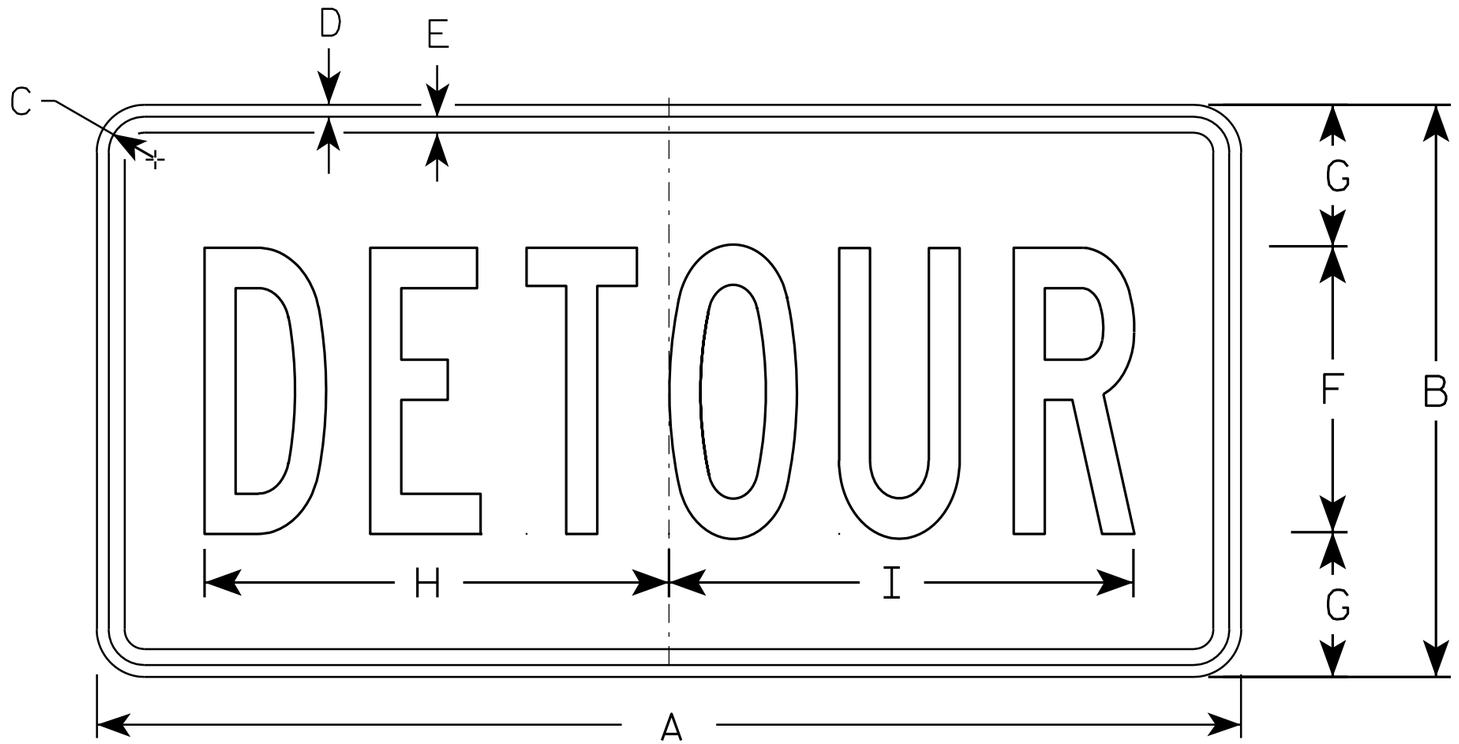
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 10/15/15 PLATE 220 '14-7.9

PROJECT NO: | HWY: | COUNTY: | SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\M46.DGN PLOT DATE : 01-DEC-2015 17:55 PLOT BY : $$ plotuser $$ PLOT NAME : PLOT SCALE : 5.351066:1.000000



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																											

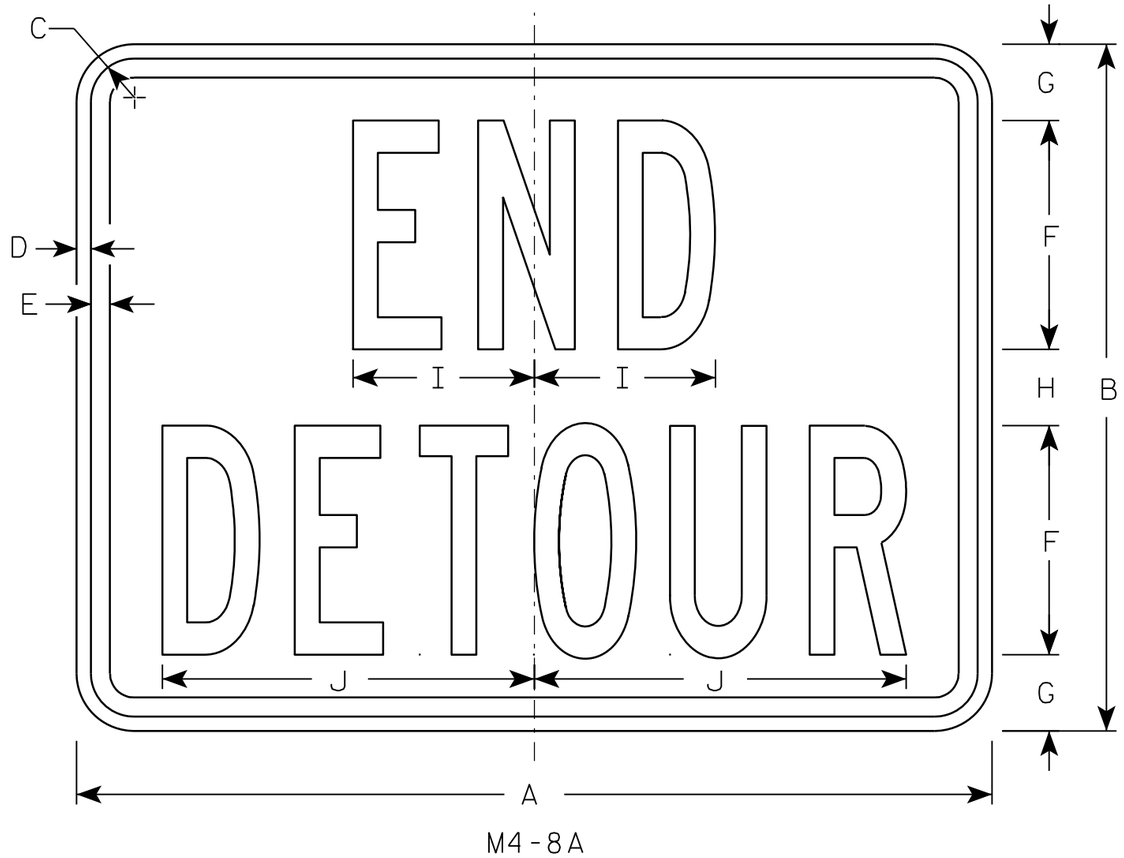
STANDARD SIGN
M4-8

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: 221	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																											

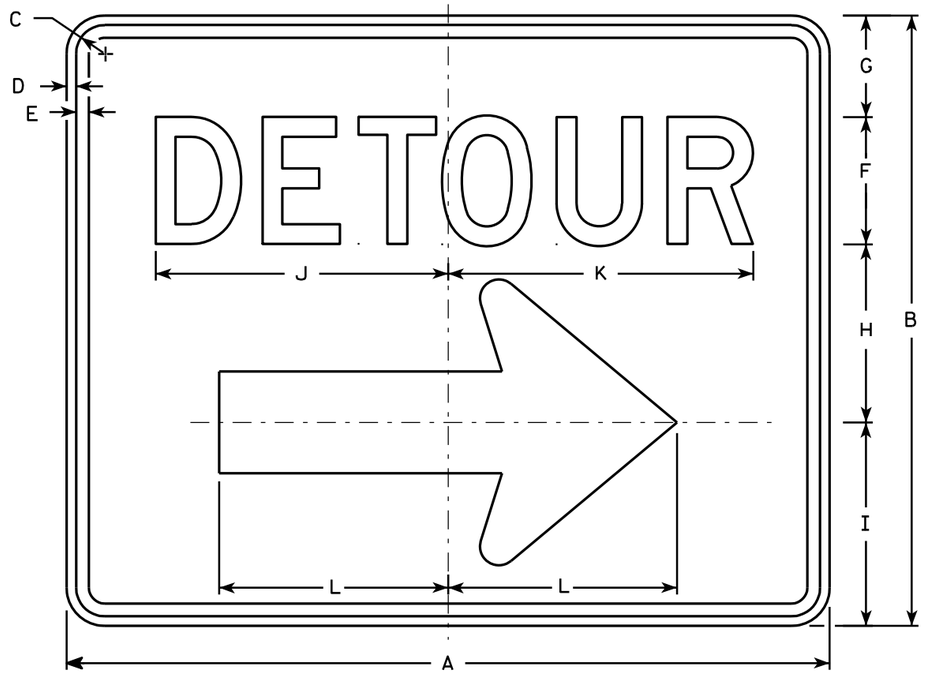
STANDARD SIGN
M4-8A

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/9/11 PLATE NO. M4-8A.2

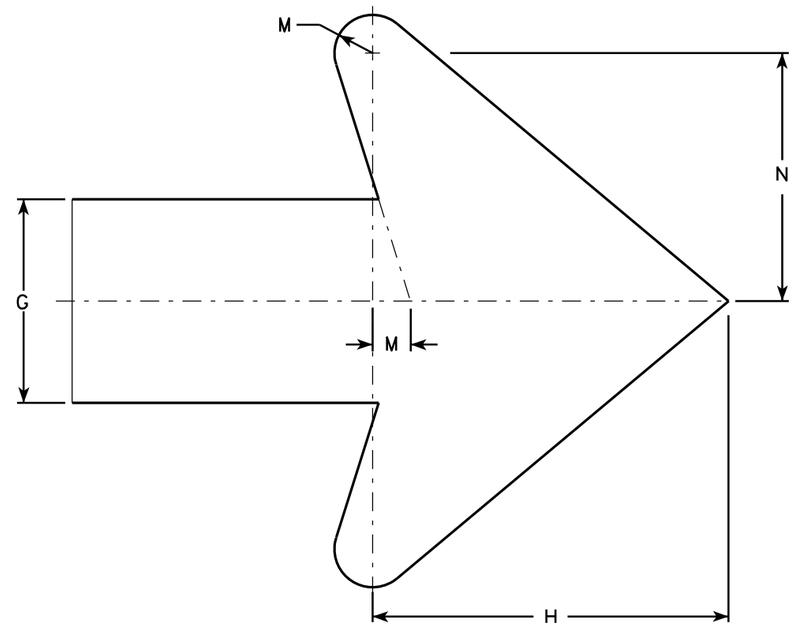
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 222	E



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

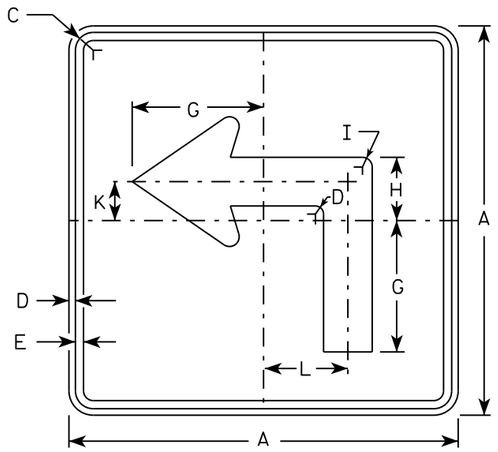
STANDARD SIGN
M4-9 R & L

WISCONSIN DEPT OF TRANSPORTATION

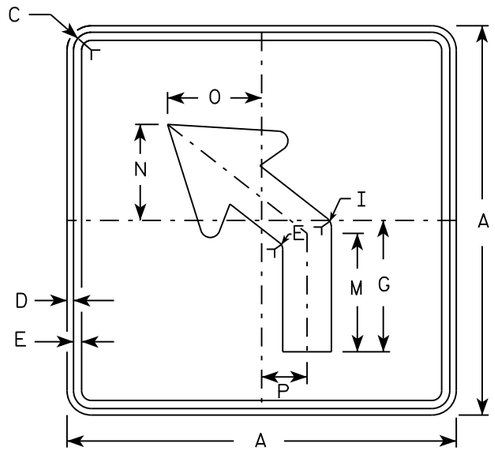
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/9/11 PLATE NO. M4-9R.4

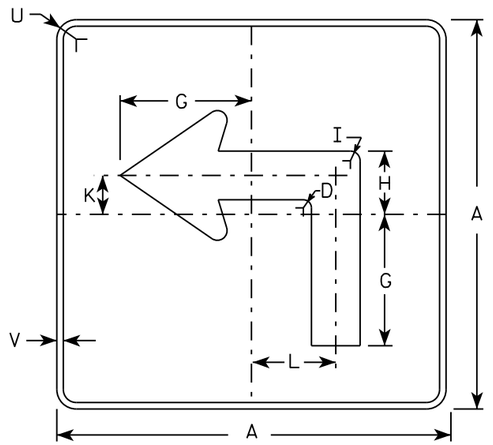
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 223 | E



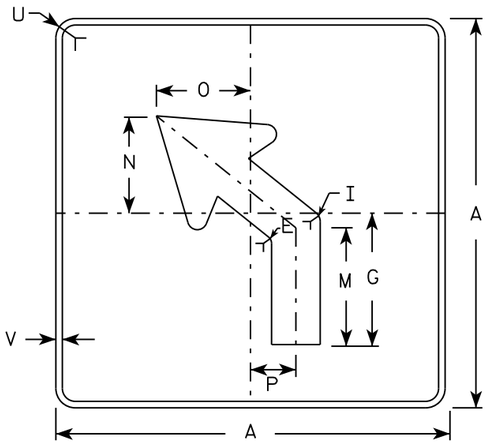
M5-1L
MM5-1L
MO5-1L
MP5-1L



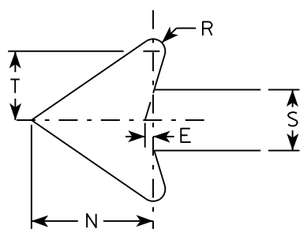
M5-2L
MM5-2L
MO5-2L
MP5-2L



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

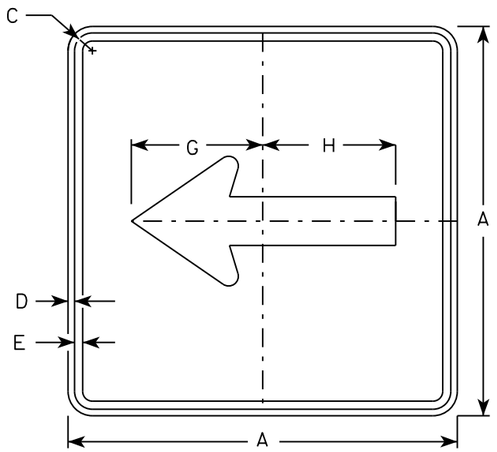
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

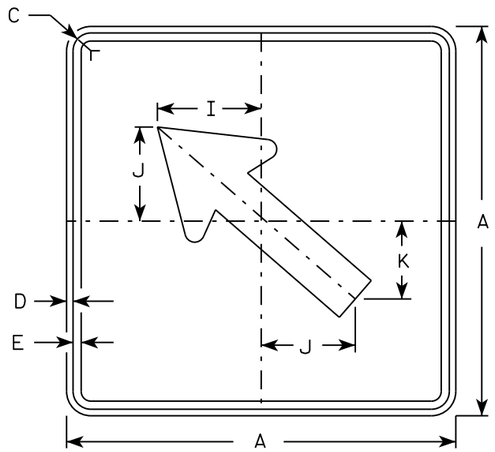
DATE 10/15/15 PLATE NO. M5-1.13

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



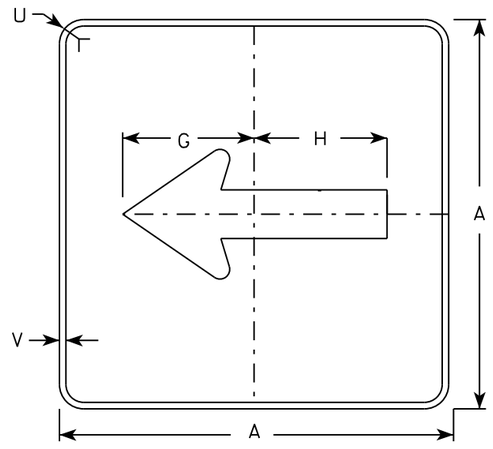
M6-1
MM6-1
MO6-1
MP6-1



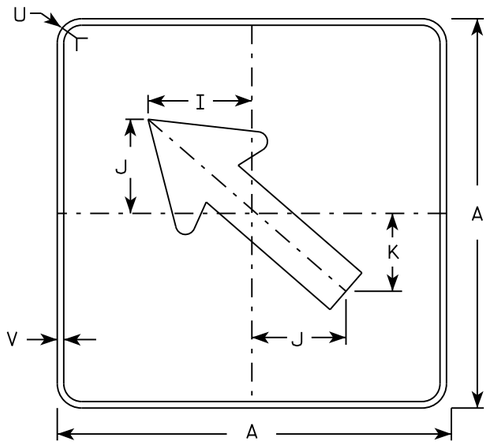
M6-2
MM6-2
MO6-2
MP6-2

NOTES

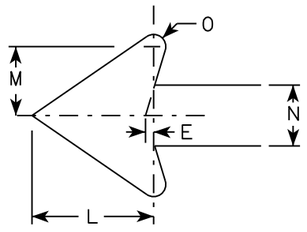
1. Signs are Type II - Type H except as Shown
2. Color:
   Background - See note 4
   Message - See note 4
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
4. M6-1 and M6-2 Background - 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

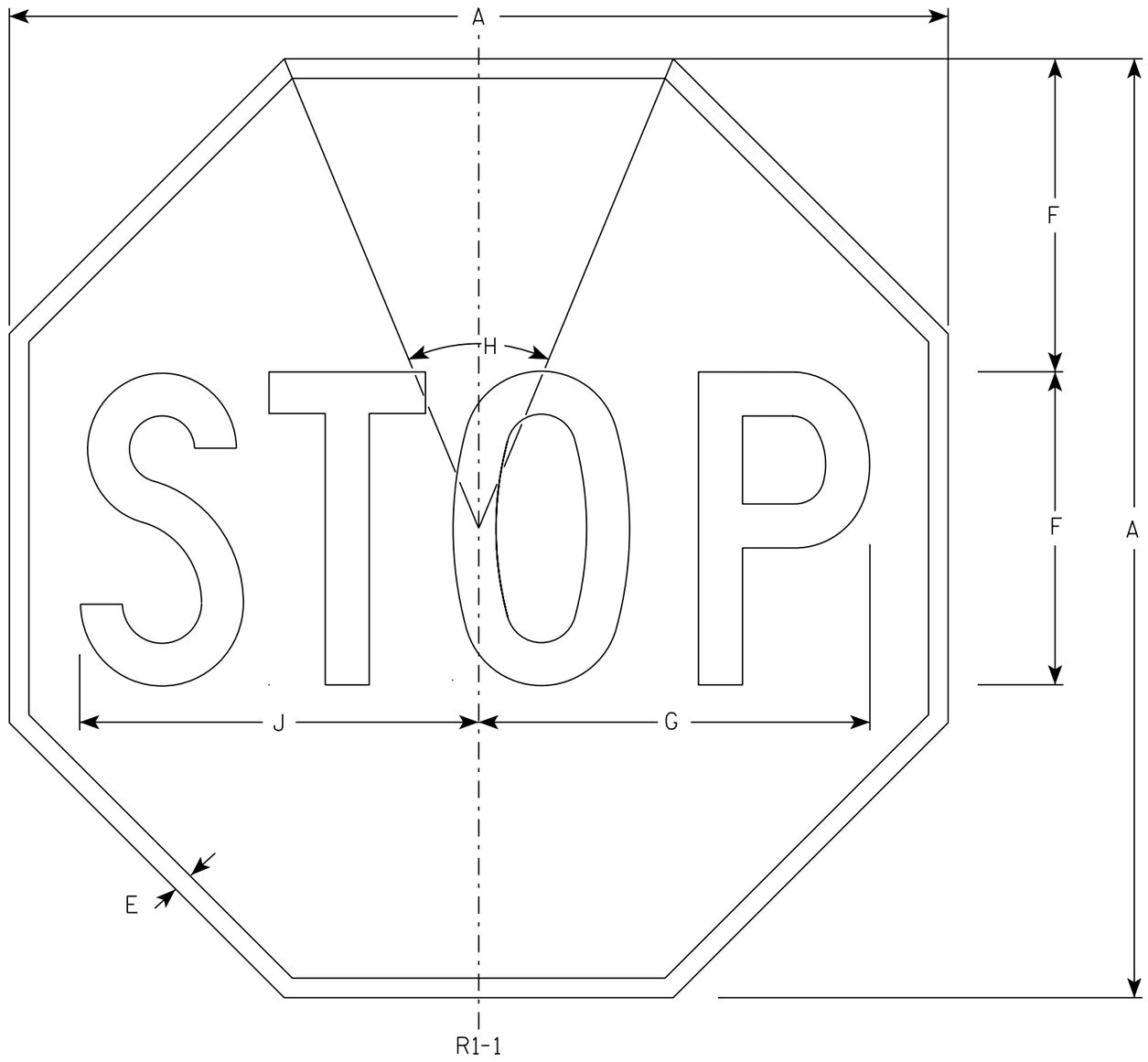
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 10/15/15 PLATI 225 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



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

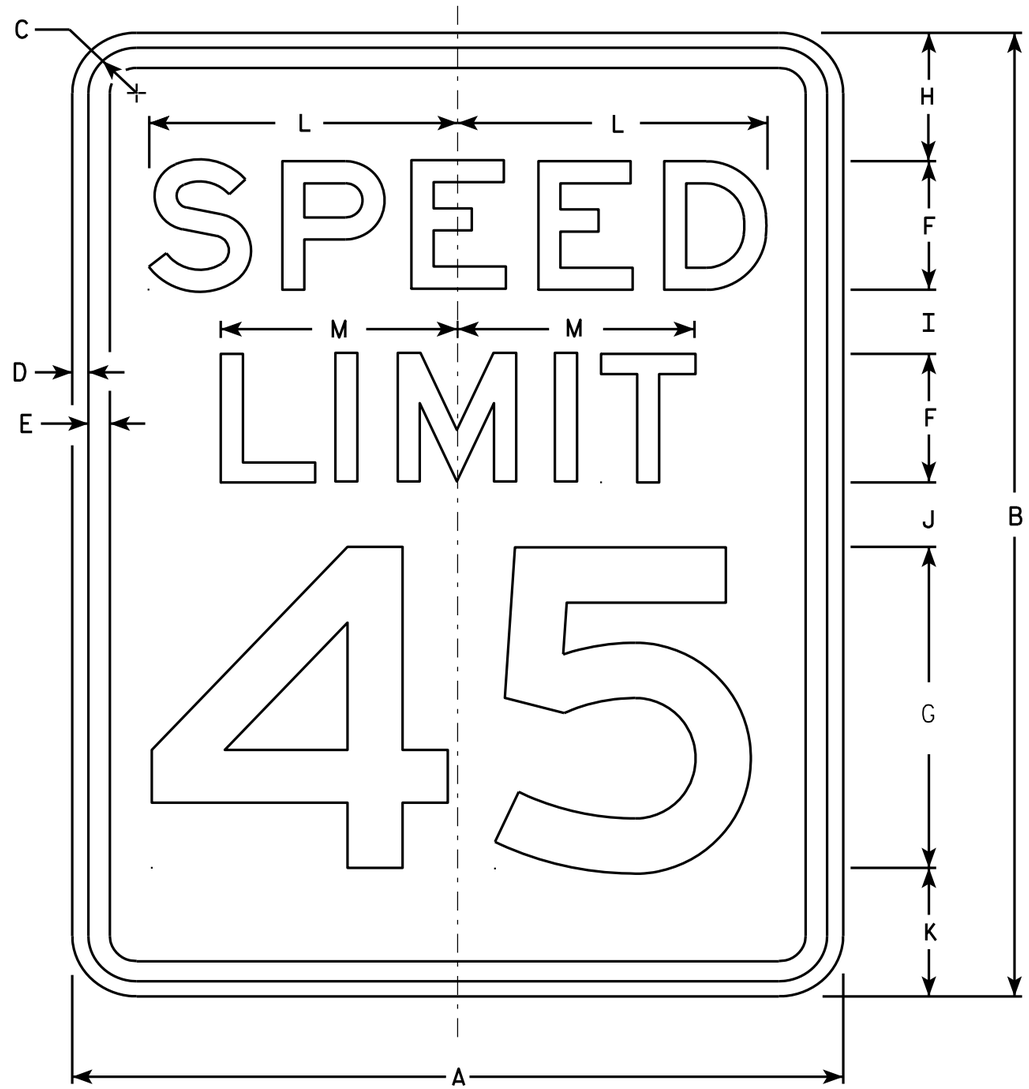
STANDARD SIGN
R1-1

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: 226	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

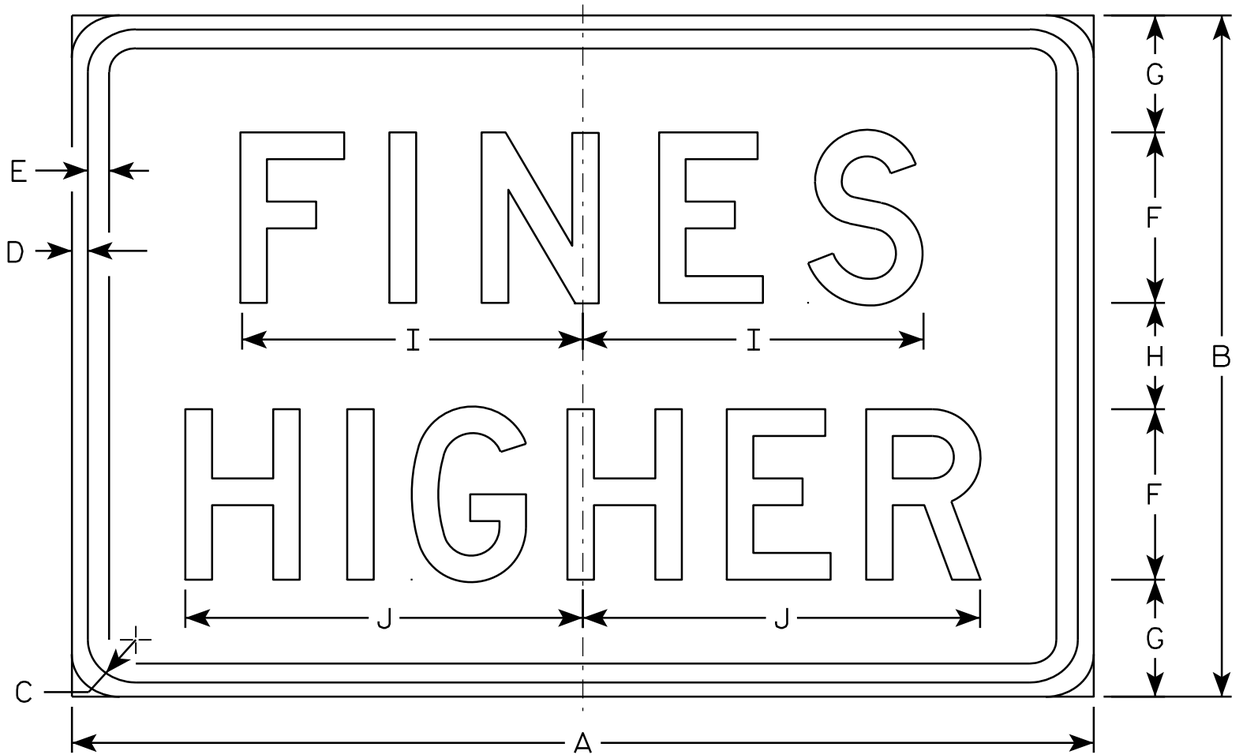
STANDARD SIGN
R2-1

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: 227	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

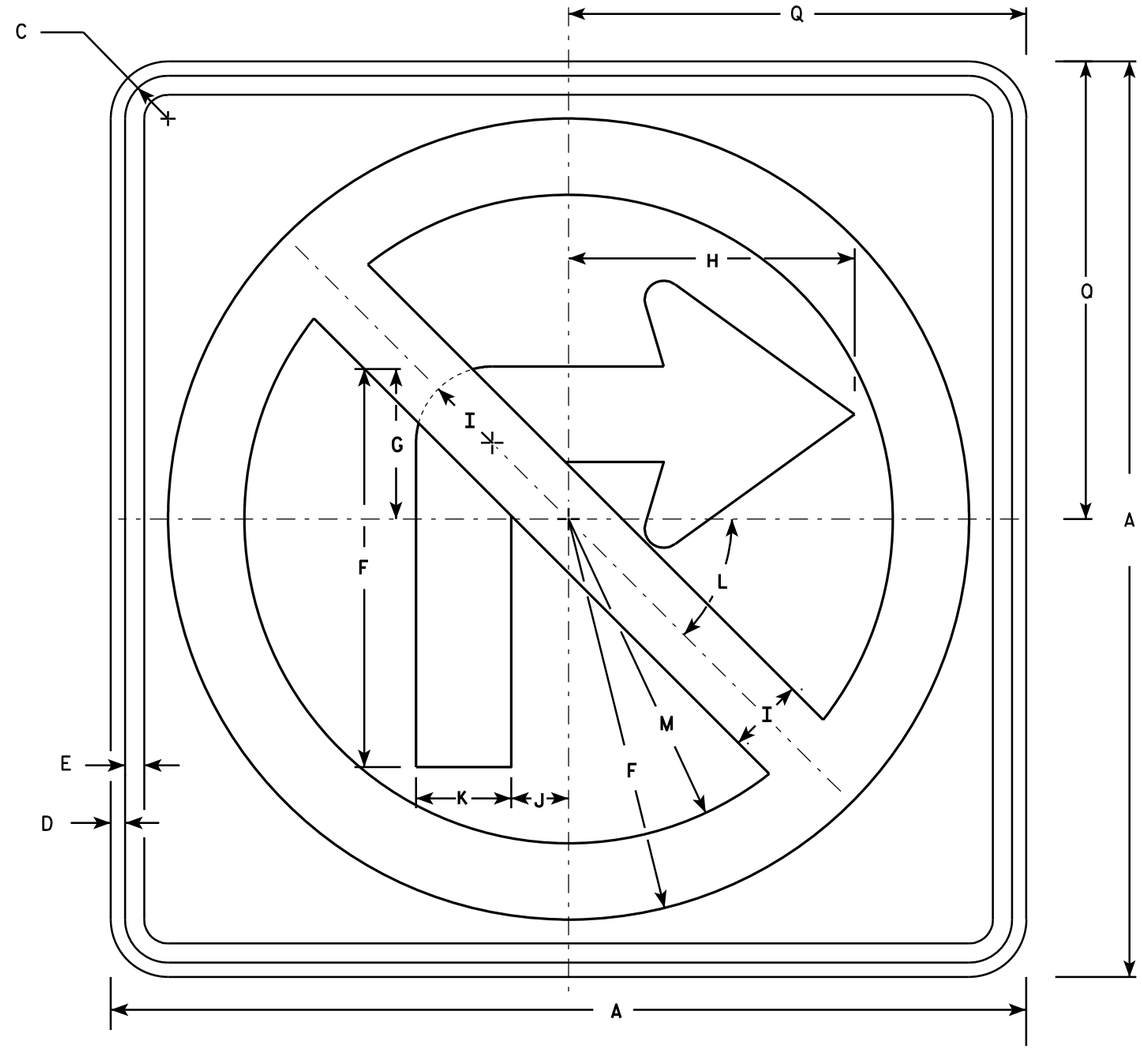
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 12/20/10 PLATE NO. R2-6P.2

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 228 | E

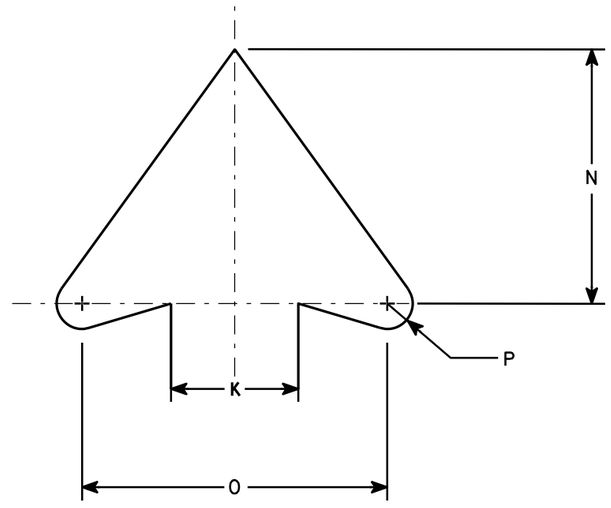
7



R3-1

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 - 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. Border & Arrow are non reflective black, the circle with diagonal bar is reflective red.



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	10 1/2	4	7 1/2	2	1 1/2	2 1/2	45	8 1/2	5	6	1/2	12										4.0
2S	24		1 1/8	3/8	1/2	10 1/2	4	7 1/2	2	1 1/2	2 1/2	45°	8 1/2	5	6	1/2	12										4.0
2M	36		1 5/8	5/8	3/4	15 3/4	6	11 1/4	3	2 1/4	3 3/4	45	12 3/4	7 1/2	9	3/4	18										9.0
3	36		1 5/8	5/8	3/4	15 3/4	6	11 1/4	3	2 1/4	3 3/4	45	12 3/4	7 1/2	9	3/4	18										9.0
4	36		1 5/8	5/8	3/4	15 3/4	6	11 1/4	3	2 1/4	3 3/4	45°	12 3/4	7 1/2	9	3/4	18										9.0
5	48		2 1/4	3/4	1	21	8	15	4	3	5	45°	17	10	12	1	24										16.0

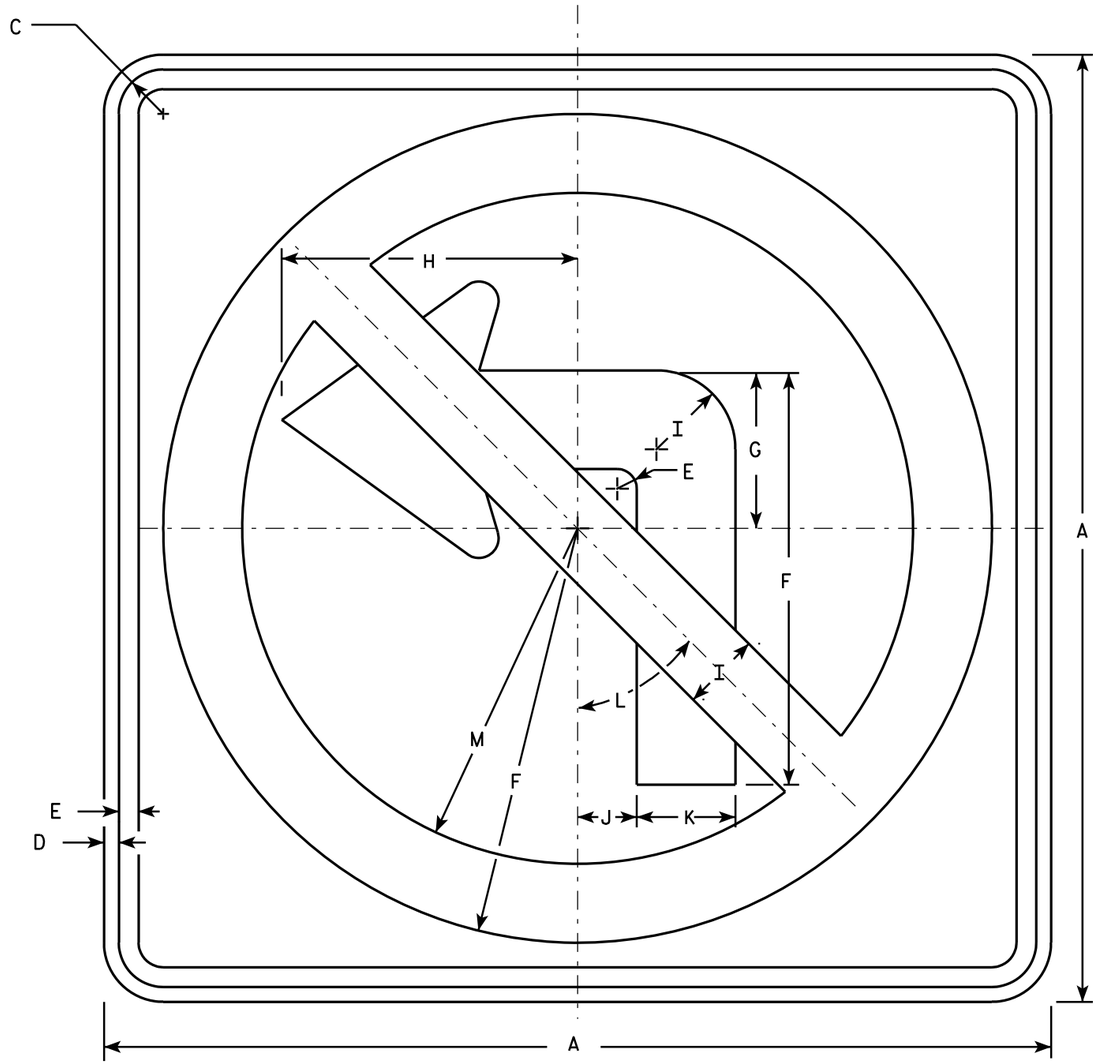
STANDARD SIGN
R3-1

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 12/08/10 PLATE NO. R3-1.5

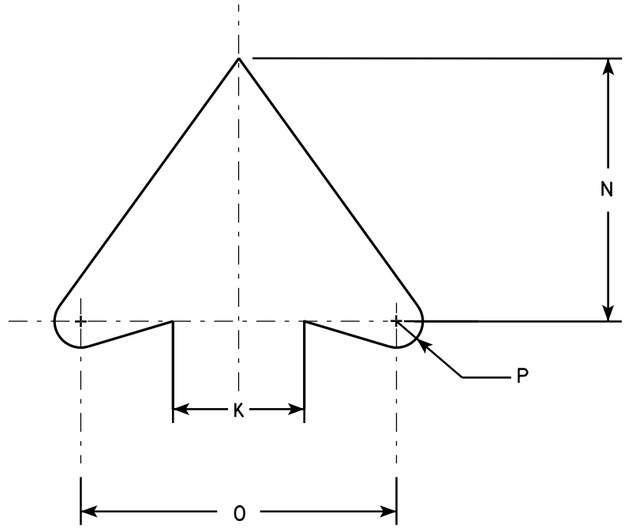
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 229	E



R3-2

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 - 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. Border & Arrow are non reflective black, the circle with diagonal bar is reflective red.



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	10 1/2	4	7 1/2	2	1 1/2	2 1/2	45°	8 1/2	5	6	1/2											4.0
2S	24		1 1/8	3/8	1/2	10 1/2	4	7 1/2	2	1 1/2	2 1/2	45°	8 1/2	5	6	1/2											4.0
2M	36		1 5/8	5/8	3/4	15 3/4	6	11 1/4	3	2 1/4	3 3/4	45°	12 3/4	7 1/2	9	3/4											9.0
3	36		1 5/8	5/8	3/4	15 3/4	6	11 1/4	3	2 1/4	3 3/4	45°	12 3/4	7 1/2	9	3/4											9.0
4	36		1 5/8	5/8	3/4	15 3/4	6	11 1/4	3	2 1/4	3 3/4	45°	12 3/4	7 1/2	9	3/4											9.0
5	48		2 1/4	3/4	1	21	8	15	4	3	5	45°	17	10	12	1											16.0

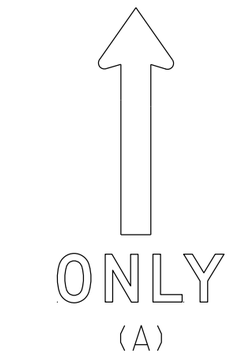
STANDARD SIGN
R3-2

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 12/08/10 PLATE NO. R3-2.10

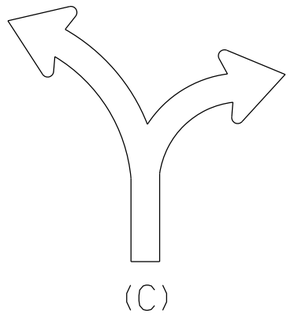
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 230	E

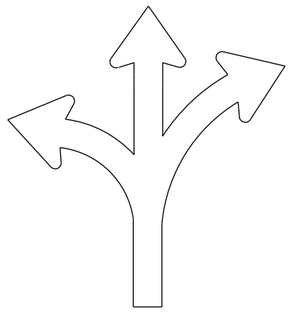


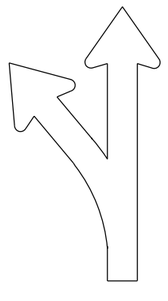
(A)

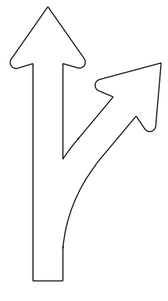


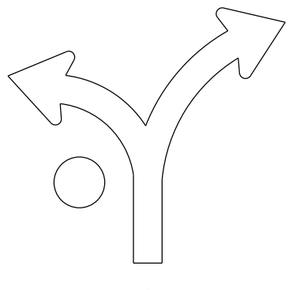
(B)

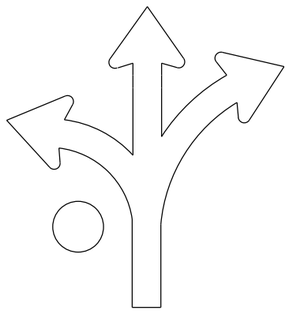

(C)

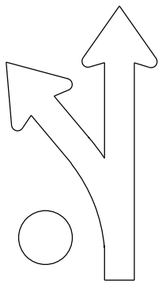

(D)


(E)


(F)

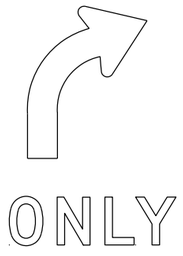

(G)


(H)

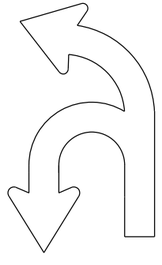

(I)



(L)



(R)


(U)

NOTES

1. Sigs are Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - D
4. Use appropriate Letter for Sign Code
   Each letter added makes sign wider. Example R3-8EAR
5. Square footage of sign varies by letters

1	Letter =	3.75 sq ft for Size 2
		6.0 sq ft for Size 3
		10.0 sq ft for Size 4 or 5
2	Letters =	7.5 sq ft for Size 2
		12.0 sq ft for Size 3
		20.0 sq ft for Size 4 or 5
3	Letters =	11.25 sq ft for Size 2
		18.0 sq ft for Size 3
		30.0 sq ft for Size 4 or 5
4	Letters =	15.0 sq ft for Size 2
		24.0 sq ft for Size 3
		40.0 sq ft for Size 4 or 5
5	Letters =	18.75 sq ft for Size 2
		30.0 sq ft for Size 3
		50.0 sq ft for Size 4 or 5
6	Letters =	22.5 sq ft for Size 2
		36.0 sq ft for Size 3
		60.0 sq ft for Size 4 or 5

6. When letters C,D,G,H are used on the Left or Right end of the sign the Sq. Ft. changes.
   Add the amounts when these letters are used:
   1.25 sq ft for Size 2
   1.5 sq ft for Size 3
   2.0 sq ft for Size 4 or 5

STANDARD SIGN
R3-8 Series

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
For State Traffic Engineer

DATE 5/21/19 PLATE NO. R3-8.1

7

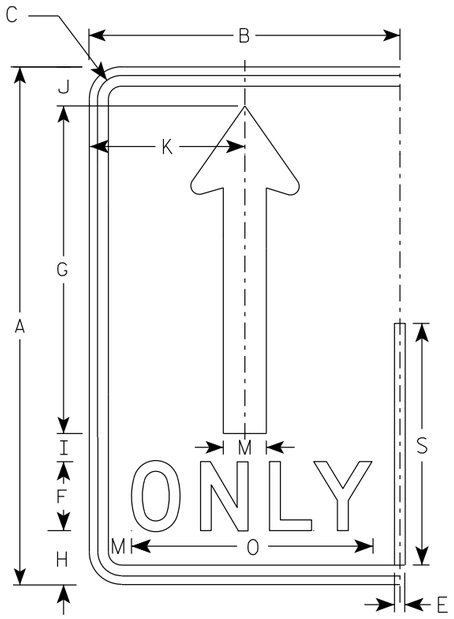
PROJECT NO:

SHEET NO: 231 E

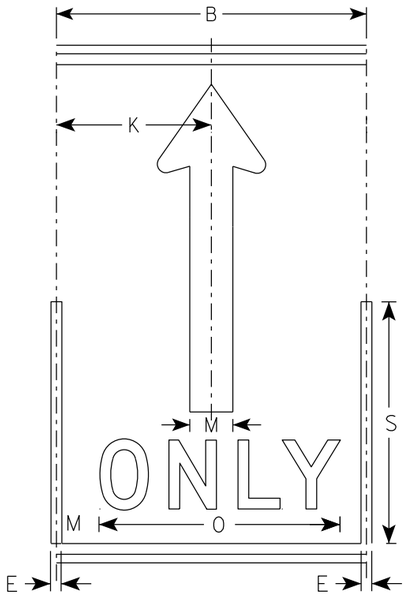
FILE NAME : C:\CAEfiles\Projects\stdplate_R38.dgn
PLOT DATE : 21-MAY 2019 4:37
PLOT BY : mscj9h
PLOT NAME :
WISDOT/CADDS SHEET 42

NOTES

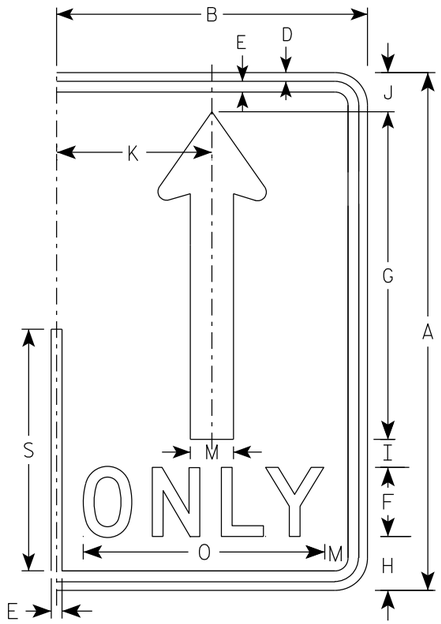
1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - D



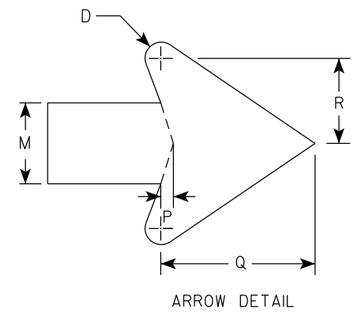
(A)



(A)



(A)



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	30	18	1 3/8	1/2	5/8	4	19	3 1/8	1 5/8	2 1/4	9		2 1/2		14	3/8	4 3/4	2 5/8	14								3.75
2M	30	18	1 3/8	1/2	5/8	4	19	3 1/8	1 5/8	2 1/4	9		2 1/2		14	3/8	4 3/4	2 5/8	14								3.75
3	36	24	1 3/8	1/2	5/8	5	22 3/4	3 3/4	1 3/4	2 3/4	12		3		17 5/8	1/2	5 3/4	3 1/8	16 3/4								6.0
4	48	30	2 1/4	3/4	1	6	30 3/8	5 1/8	2 7/8	3 5/8	15		4		21 3/4	5/8	7 5/8	4 1/4	22 3/8								10.0
5	48	30	2 1/4	3/4	1	6	30 3/8	5 1/8	2 7/8	3 5/8	15		4		21 3/4	5/8	7 5/8	4 1/4	22 3/8								10.0

STANDARD SIGN
R3-8 (A) Arrow

WISCONSIN DEPT OF TRANSPORTATION

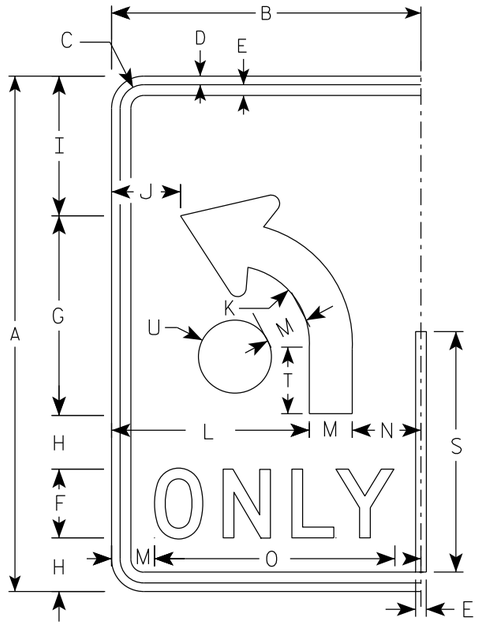
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 5/21/19 PLATE NO. R3-8.1

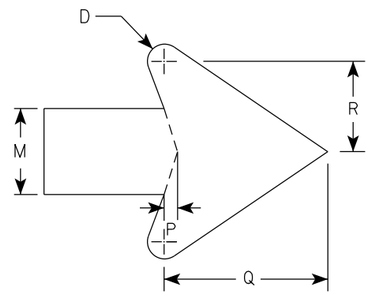
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 232 | E

NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
   Message Series - D



(B)



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	30	18	1 3/8	1/2	5/8	4	11 5/8	3 1/8	8 1/8	4	4 1/2	11 1/2	2 1/2	4	14	3/8	4 3/4	2 5/8	14	3 7/8	2 1/8						3.75
2M	30	18	1 3/8	1/2	5/8	4	11 5/8	3 1/8	8 1/8	4	4 1/2	11 1/2	2 1/2	4	14	3/8	4 3/4	2 5/8	14	3 7/8	2 1/8						3.75
3	36	24	1 3/8	1/2	5/8	5	14	3 1/2	9 3/4	6	5 3/8	15	3	6	17 5/8	1/2	5 3/4	3 1/8	16 3/4	4 5/8	2 1/2						6.0
4	48	30	2 1/4	3/4	1	6	18 5/8	5 1/8	13 1/8	6 1/8	7 1/4	18	4	8	21 3/4	5/8	7 5/8	4 1/4	22 3/8	6 1/4	3 3/8						10.0
5	48	30	2 1/4	3/4	1	6	18 5/8	5 1/8	13 1/8	6 1/8	7 1/4	18	4	8	21 3/4	5/8	7 5/8	4 1/4	22 3/8	6 1/4	3 3/8						10.0

STANDARD SIGN

R3-8 (B) Arrow

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch

for State Traffic Engineer

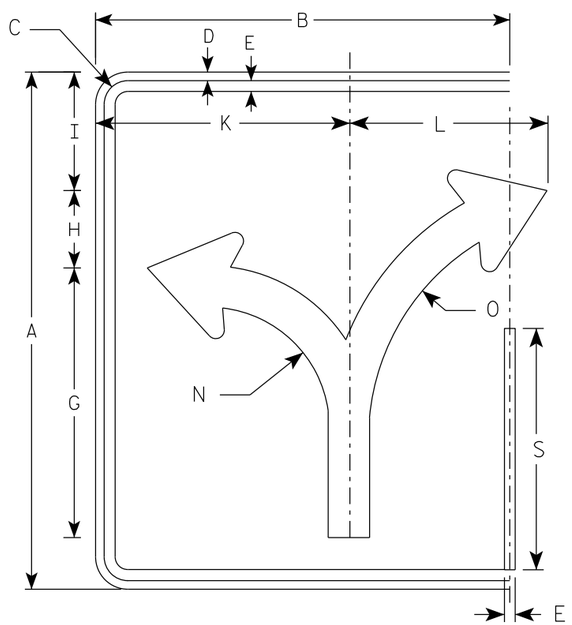
DATE 5/21/19 PLATE NO. R3-8.1

PROJECT NO:

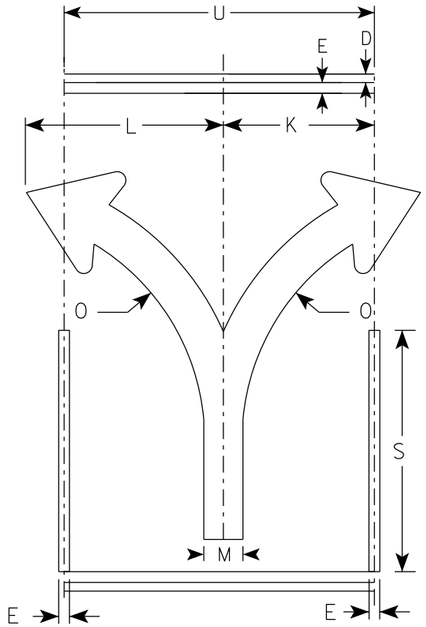
SHEET NO: 233 E

NOTES

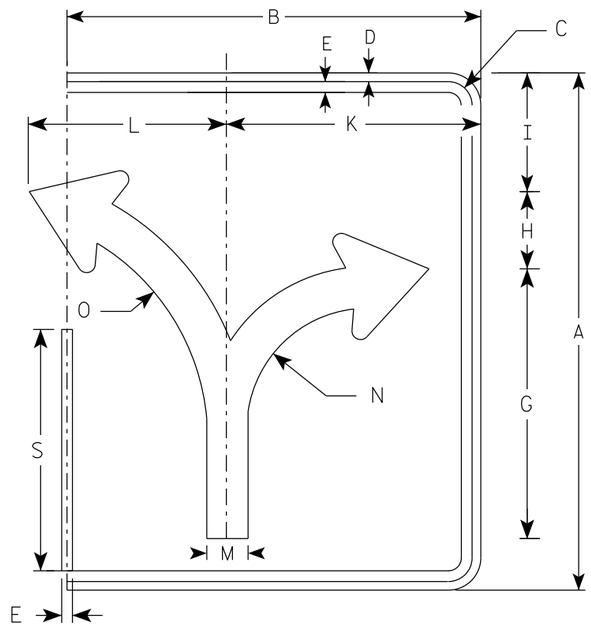
1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - None



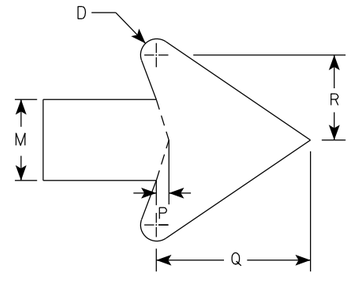
(C)



(C)



(C)



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	ENDS Area sq. ft.	MIDDLE Area sq. ft.
1																												
2S	30	24	1 3/8	1/2	5/8		15 5/8	4 1/2	6 7/8		14 3/4	11 1/2	2 3/8	7	13 1/4	3/8	4 1/2	2 1/2	14		18						5.0	3.75
2M	30	24	1 3/8	1/2	5/8		15 5/8	4 1/2	6 7/8		14 3/4	11 1/2	2 3/8	7	13 1/4	3/8	4 1/2	2 1/2	14		18						5.0	3.75
3	36	30	1 3/8	1/2	5/8		18 3/4	5 1/2	8 1/4		17 1/4	17 1/4	2 7/8	8 3/8	16	1/2	5 1/2	3	16 3/4		24						7.5	6.0
4	48	36	2 1/4	3/4	1		24 7/8	7 1/4	11		23 1/8	18	3 3/4	11 1/8	21 1/4	5/8	7 1/8	4	22 3/8		30						12.0	10.0
5	48	36	2 1/4	3/4	1		24 7/8	7 1/4	11		23 1/8	18	3 3/4	11 1/8	21 1/4	5/8	7 1/8	4	22 3/8		30						12.0	10.0

STANDARD SIGN
R3-8 (C) Arrow

WISCONSIN DEPT OF TRANSPORTATION

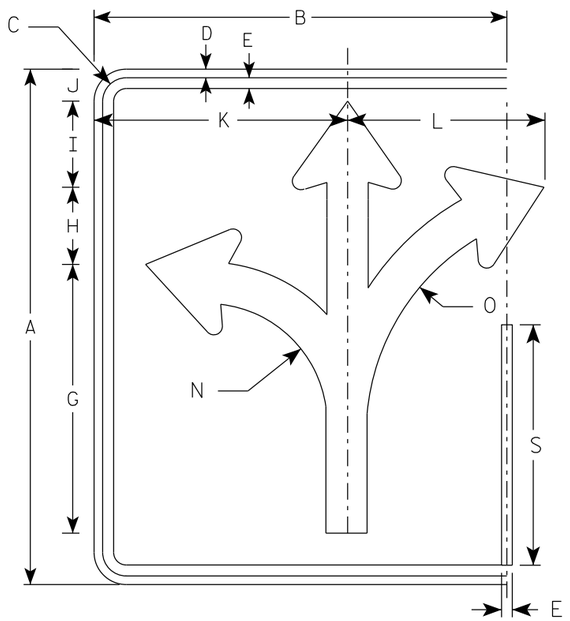
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 5/21/19 PLATE NO. R3-8.1

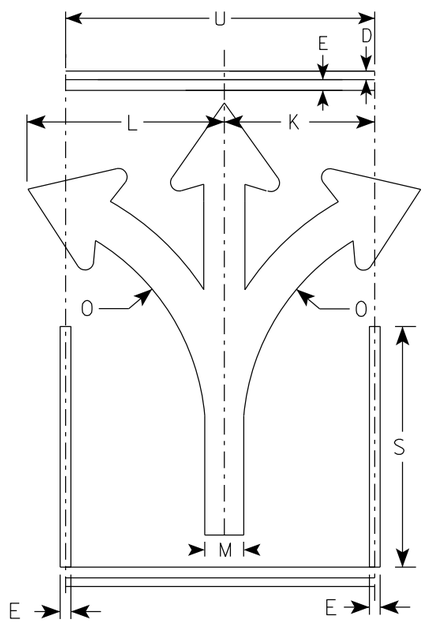
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 234 | E

NOTES

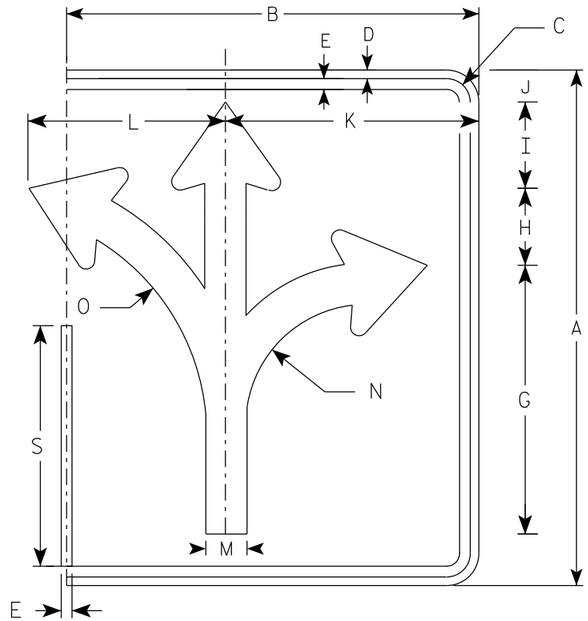
1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - None



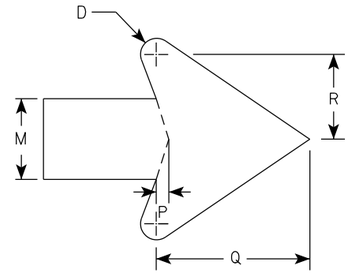
(D)



(D)



(D)



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	ENDS Area sq. ft.	MIDDLE Area sq. ft.
1																												
2S	30	24	1 3/8	1/2	5/8		15 5/8	4 1/2	5	1 7/8	14 3/4	11 1/2	2 3/8	7	13 1/4	3/8	4 1/2	2 1/2	14		18						5.0	3.75
2M	30	24	1 3/8	1/2	5/8		15 5/8	4 1/2	5	1 7/8	14 3/4	11 1/2	2 3/8	7	13 1/4	3/8	4 1/2	2 1/2	14		18						5.0	3.75
3	36	30	1 3/8	1/2	5/8		18 3/4	5 1/2	6	2 1/4	17 1/4	17 1/4	2 7/8	8 3/8	16	1/2	5 1/2	3	16 3/4		24						7.5	6.0
4	48	36	2 1/4	3/4	1		24 7/8	7 1/4	7 7/8	3 1/8	23 1/8	18	3 3/4	11 1/8	21 1/4	5/8	7 1/8	4	22 3/8		30						12.0	10.0
5	48	36	2 1/4	3/4	1		24 7/8	7 1/4	7 7/8	3 1/8	23 1/8	18	3 3/4	11 1/8	21 1/4	5/8	7 1/8	4	22 3/8		30						12.0	10.0

STANDARD SIGN
R3-8 (D) Arrow

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 5/21/19 PLATE NO. R3-8.1

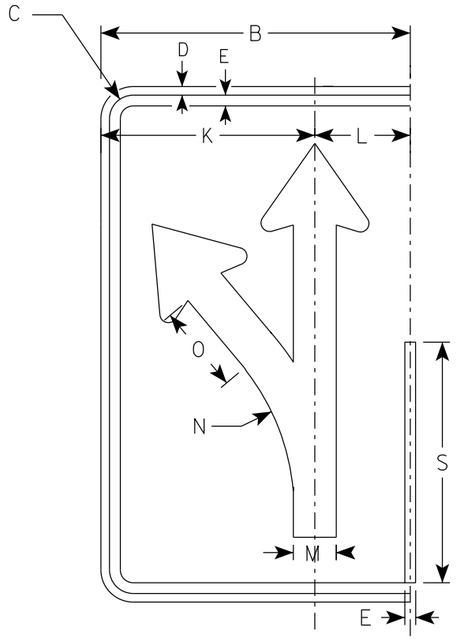
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 235 | E

7

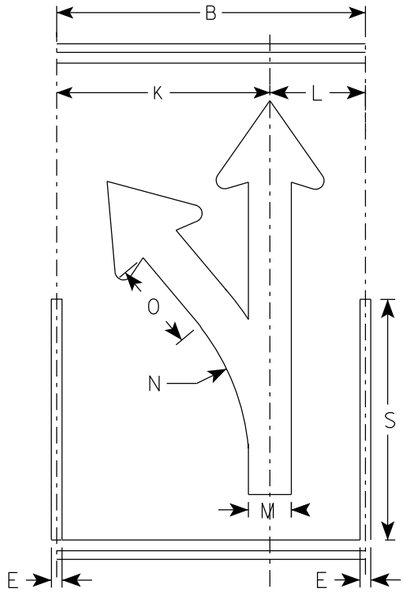
7

NOTES

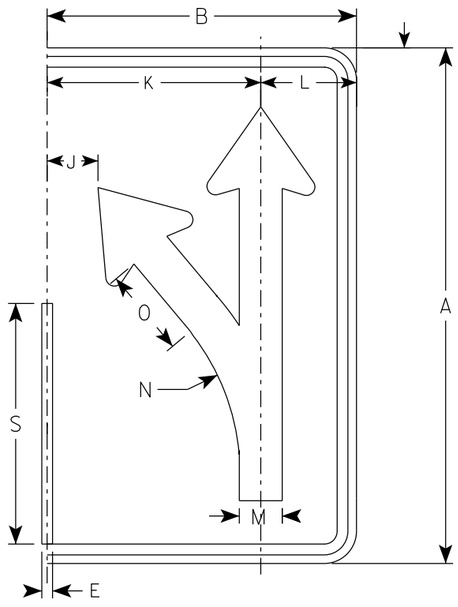
1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - None



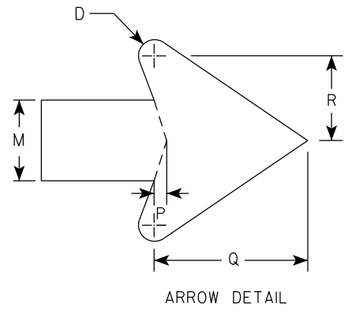
(E)



(E)



(E)



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	30	18	1 3/8	1/2	5/8		18 1/4	4 3/4	3 1/4	3	12 1/2	5 1/2	2 1/2	13 1/4	5 1/8	3/8	4 3/4	2 5/8	14								3.75
2M	30	18	1 3/8	1/2	5/8		18 1/4	4 3/4	3 1/4	3	12 1/2	5 1/2	2 1/2	13 1/4	5 1/8	3/8	4 3/4	2 5/8	14								3.75
3	36	24	1 3/8	1/2	5/8		21 7/8	5 5/8	4	4 7/8	16 1/8	7 3/4	3	15 7/8	6 1/8	1/2	5 3/4	3 1/8	16 3/4								6.0
4	48	30	2 1/4	3/4	1		29 1/8	7 1/2	5 1/4	5 3/8	20 1/2	9 1/2	4	21 1/4	8 1/4	5/8	7 5/8	4 1/4	22 3/8								10.0
5	48	30	2 1/4	3/4	1		29 1/8	7 1/2	5 1/4	5 3/8	20 1/2	9 1/2	4	21 1/4	8 1/4	5/8	7 5/8	4 1/4	22 3/8								10.0

STANDARD SIGN
R3-8 (E) Arrow

WISCONSIN DEPT OF TRANSPORTATION

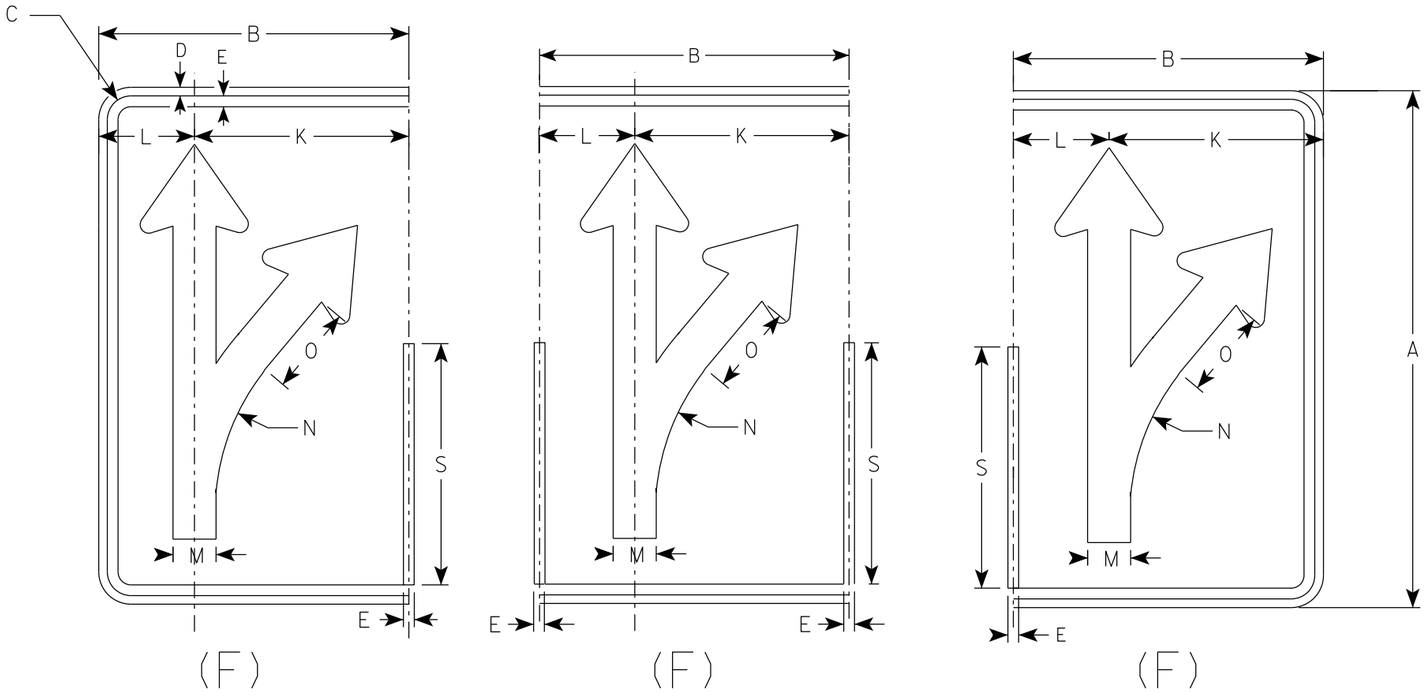
APPROVED Matthew R Rauch
For State Traffic Engineer

DATE 5/21/19 PLATE NO. R3-8.1

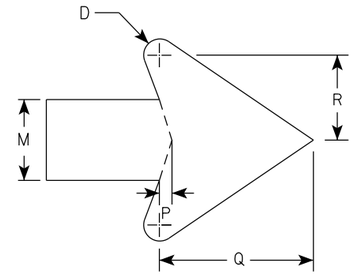
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 236 | E

NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - None



(F) (F) (F)



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	30	18	1 3/8	1/2	5/8		18 1/4	4 3/4	3 1/4	3	12 1/2	5 1/2	2 1/2	13 1/4	5 1/8	3/8	4 3/4	2 5/8	14								3.75
2M	30	18	1 3/8	1/2	5/8		18 1/4	4 3/4	3 1/4	3	12 1/2	5 1/2	2 1/2	13 1/4	5 1/8	3/8	4 3/4	2 5/8	14								3.75
3	36	24	1 3/8	1/2	5/8		21 7/8	5 5/8	4	4 7/8	16 1/8	7 3/4	3	15 7/8	6 1/8	1/2	5 3/4	3 1/8	16 3/4								6.0
4	48	30	2 1/4	3/4	1		29 1/8	7 1/2	5 1/4	5 3/8	20 1/2	9 1/2	4	21 1/4	8 1/4	5/8	7 5/8	4 1/4	22 3/8								10.0
5	48	30	2 1/4	3/4	1		29 1/8	7 1/2	5 1/4	5 3/8	20 1/2	9 1/2	4	21 1/4	8 1/4	5/8	7 5/8	4 1/4	22 3/8								10.0

STANDARD SIGN
R3-8 (F) Arrow

WISCONSIN DEPT OF TRANSPORTATION

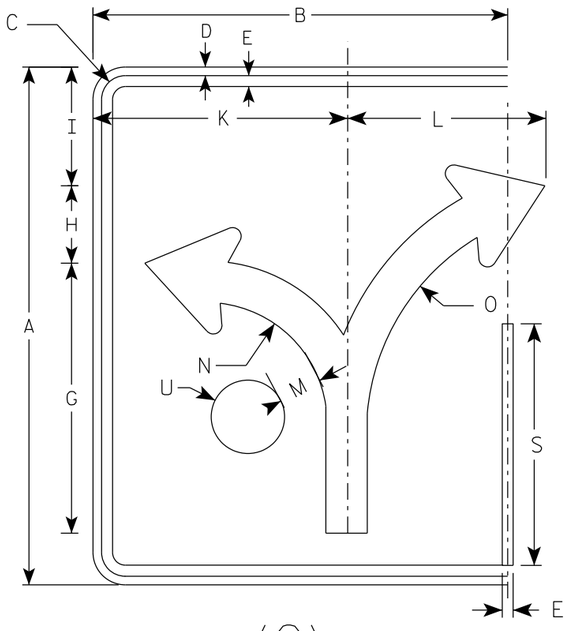
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 5/21/19 PLATE NO. R3-8.1

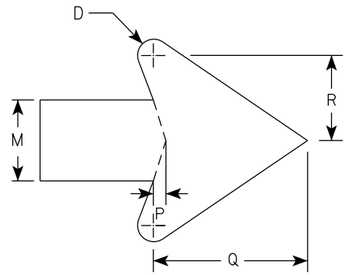
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 237 | E

NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - None



(G)



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	30	24	1 3/8	1/2	5/8		15 5/8	4 1/2	6 7/8		14 3/4	11 1/2	2 3/8	7	13 1/4	3/8	4 1/2	2 1/2	14		2 1/8						5.0
2M	30	24	1 3/8	1/2	5/8		15 5/8	4 1/2	6 7/8		14 3/4	11 1/2	2 3/8	7	13 1/4	3/8	4 1/2	2 1/2	14		2 1/8						5.0
3	36	30	1 3/8	1/2	5/8		18 3/4	5 1/2	8 1/4		17 1/4	17 1/4	2 7/8	8 3/8	16	1/2	5 1/2	3	16 3/4		2 1/2						7.5
4	48	36	2 1/4	3/4	1		24 7/8	7 1/4	11		23 1/8	18	3 3/4	11 1/8	21 1/4	5/8	7 1/8	4	22 3/8		3 3/8						12.0
5	48	36	2 1/4	3/4	1		24 7/8	7 1/4	11		23 1/8	18	3 3/4	11 1/8	21 1/4	5/8	7 1/8	4	22 3/8		3 3/8						12.0

STANDARD SIGN
R3-8 (G) Arrow

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

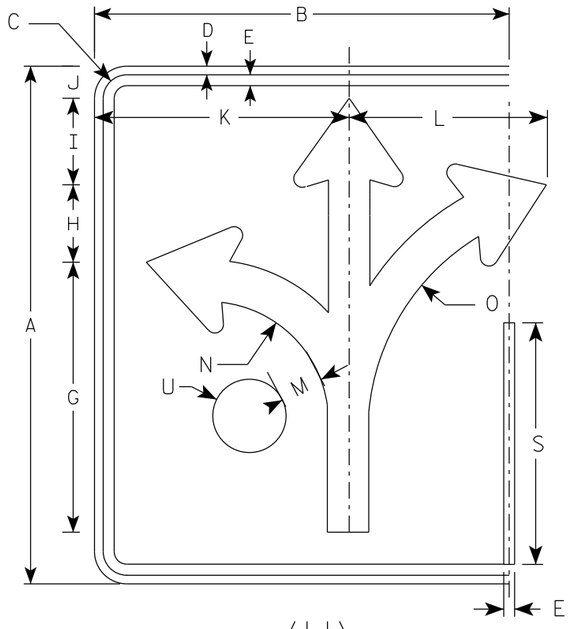
DATE 5/21/19 PLATE NO. R3-8.1

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 238 | E

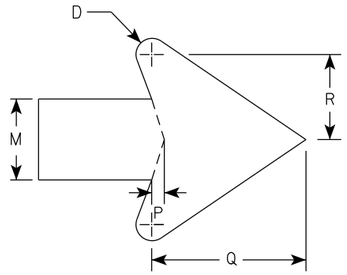
FILE NAME : C:\CAEfiles\Projects\stdplate_R38.dgn PLOT DATE : 21-MAY 2019 4:38 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - None



(H)



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	30	24	1 3/8	1/2	5/8		15 5/8	4 1/2	5	1 7/8	14 3/4	11 1/2	2 3/8	7	13 1/4	3/8	4 1/2	2 1/2	14		2 1/8						5.0
2M	30	24	1 3/8	1/2	5/8		15 5/8	4 1/2	5	1 7/8	14 3/4	11 1/2	2 3/8	7	13 1/4	3/8	4 1/2	2 1/2	14		2 1/8						5.0
3	36	30	1 3/8	1/2	5/8		18 3/4	5 1/2	6	3 1/8	17 1/4	17 1/4	2 7/8	8 3/8	16	1/2	5 1/2	3	16 3/4		2 1/2						7.5
4	48	36	2 1/4	3/4	1		24 7/8	7 1/4	7 7/8	3 1/8	23 1/8	18	3 3/4	11 1/8	21 1/4	5/8	7 1/8	4	22 3/8		3 3/8						12.0
5	48	36	2 1/4	3/4	1		24 7/8	7 1/4	7 7/8	3 1/8	23 1/8	18	3 3/4	11 1/8	21 1/4	5/8	7 1/8	4	22 3/8		3 3/8						12.0

STANDARD SIGN
R3-8 (H) Arrow

WISCONSIN DEPT OF TRANSPORTATION

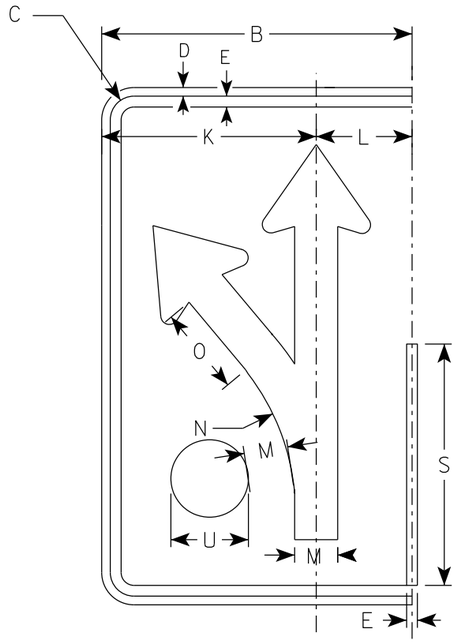
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 5/21/19 PLATE NO. R3-8.1

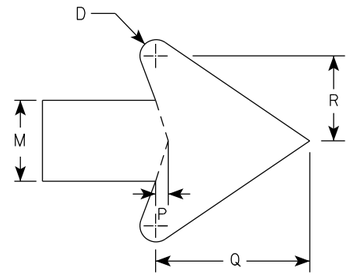
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 239	E

NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - None



(I)



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	30	18	1 3/8	1/2	5/8		18 1/4	4 3/4	3 1/4	3	12 1/2	5 1/2	2 1/2	13 1/4	5 1/8	3/8	4 3/4	2 5/8	14		2 1/8						3.75
2M	30	18	1 3/8	1/2	5/8		18 1/4	4 3/4	3 1/4	3	12 1/2	5 1/2	2 1/2	13 1/4	5 1/8	3/8	4 3/4	2 5/8	14		2 1/8						3.75
3	36	24	1 3/8	1/2	5/8		21 7/8	5 5/8	4	4 7/8	16 1/8	7 3/4	3	15 7/8	6 1/8	1/2	5 3/4	3 1/8	16 3/4		2 1/2						6.0
4	48	30	2 1/4	3/4	1		29 1/8	7 1/2	5 1/4	5 3/8	20 1/2	9 1/2	4	21 1/4	8 1/4	5/8	7 5/8	4 1/4	22 3/8		3 3/8						10.0
5	48	30	2 1/4	3/4	1		29 1/8	7 1/2	5 1/4	5 3/8	20 1/2	9 1/2	4	21 1/4	8 1/4	5/8	7 5/8	4 1/4	22 3/8		3 3/8						10.0

STANDARD SIGN
R3-8 (I) Arrow

WISCONSIN DEPT OF TRANSPORTATION

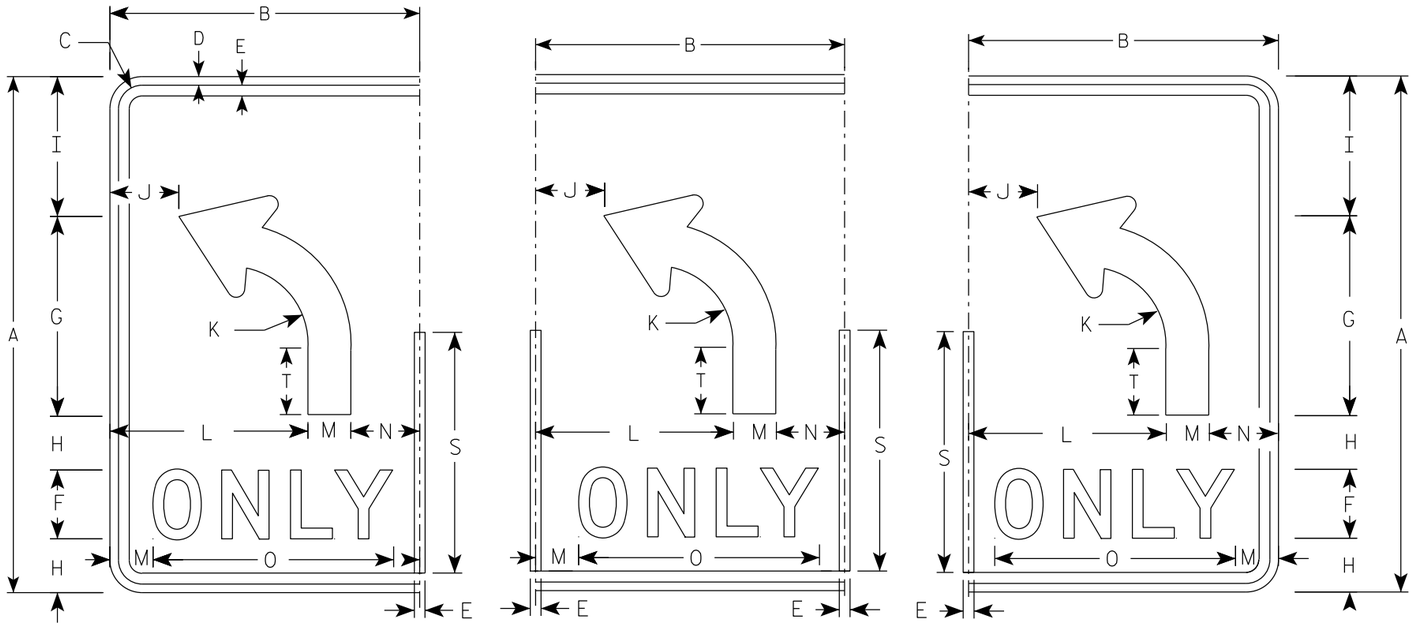
APPROVED Matthew R Rauch
For State Traffic Engineer

DATE 5/21/19 PLATE NO. R3-8.1

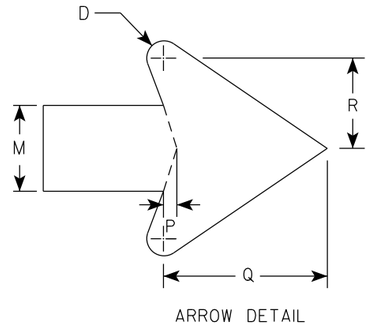
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 240 | E

NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - D



(L) (L) (L)



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	30	18	1 3/8	1/2	5/8	4	11 5/8	3 1/8	8 1/8	4	4 1/2	11 1/2	2 1/2	4	14	3/8	4 3/4	2 5/8	14	3 7/8							3.75
2M	30	18	1 3/8	1/2	5/8	4	11 5/8	3 1/8	8 1/8	4	4 1/2	11 1/2	2 1/2	4	14	3/8	4 3/4	2 5/8	14	3 7/8							3.75
3	36	24	1 3/8	1/2	5/8	5	14	3 1/2	9 3/4		5 3/8	15	3	6	17 5/8	1/2	5 3/4	3 1/8	16 3/4	4 5/8							6.0
4	48	30	2 1/4	3/4	1	6	18 5/8	5 1/8	13 1/8	6 1/8	7 1/4	18	4	8	21 3/4	5/8	7 5/8	4 1/4	22 3/8	6 1/4							10.0
5	48	30	2 1/4	3/4	1	6	18 5/8	5 1/8	13 1/8	6 1/8	7 1/4	18	4	8	21 3/4	5/8	7 5/8	4 1/4	22 3/8	6 1/4							10.0

STANDARD SIGN

R3-8 (L) Arrow

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

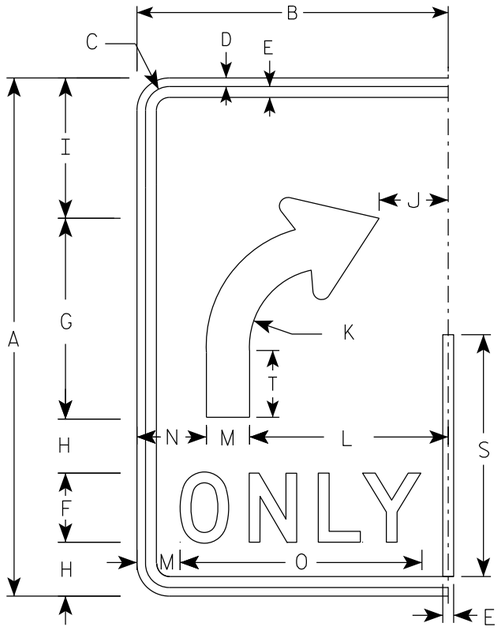
DATE 5/21/19 PLATE NO. R3-8.1

PROJECT NO:

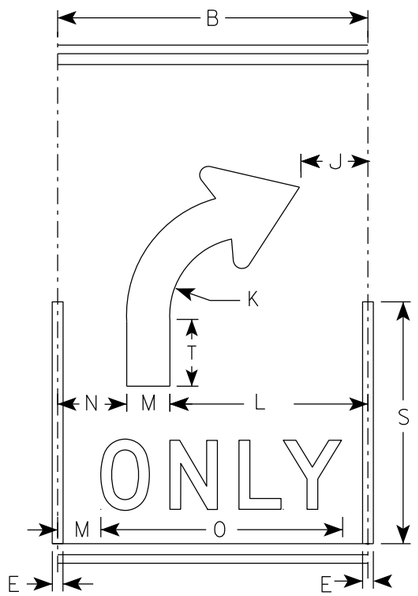
SHEET NO: 241 E

NOTES

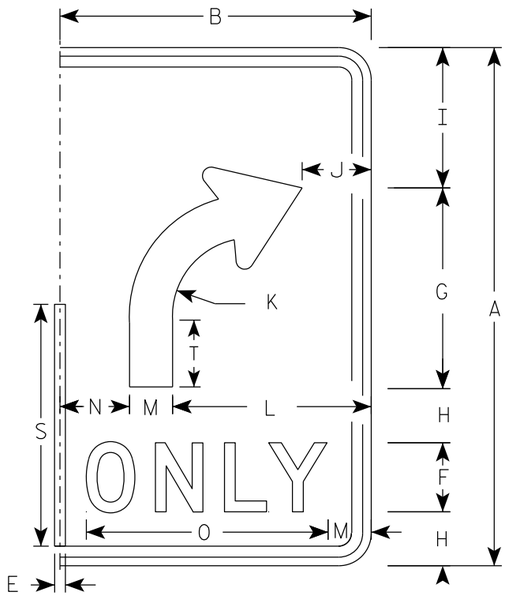
1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - D



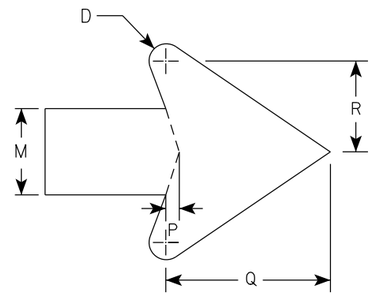
(R)



(R)



(R)



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	30	18	1 3/8	1/2	5/8	4	11 5/8	3 1/8	8 1/8	4	4 1/2	11 1/2	2 1/2	4	14	3/8	4 3/4	2 5/8	14	3 7/8							3.75
2M	30	18	1 3/8	1/2	5/8	4	11 5/8	3 1/8	8 1/8	4	4 1/2	11 1/2	2 1/2	4	14	3/8	4 3/4	2 5/8	14	3 7/8							3.75
3	36	24	1 3/8	1/2	5/8	5	14	3 1/2	9 3/4	6	5 3/8	15	3	6	17 5/8	1/2	5 3/4	3 1/8	16 3/4	4 5/8							6.0
4	48	30	2 1/4	3/4	1	6	18 5/8	5 1/8	13 1/8	6 1/8	7 1/4	18	4	8	21 3/4	5/8	7 5/8	4 1/4	22 3/8	6 1/4							10.0
5	48	30	2 1/4	3/4	1	6	18 5/8	5 1/8	13 1/8	6 1/8	7 1/4	18	4	8	21 3/4	5/8	7 5/8	4 1/4	22 3/8	6 1/4							10.0

STANDARD SIGN
R3-8 (R) Arrow

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

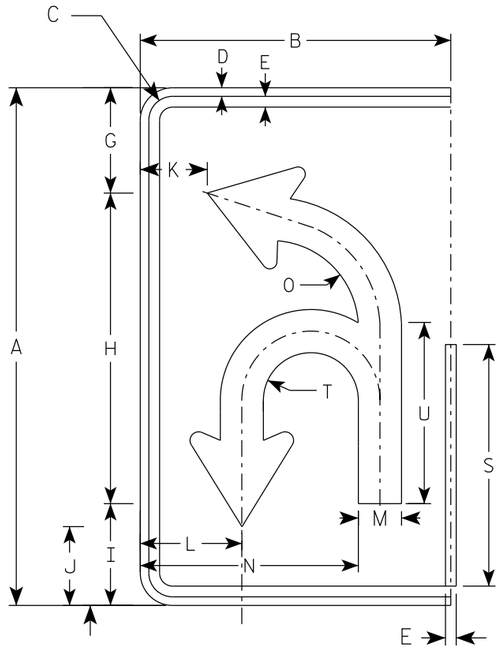
DATE 5/21/19 PLATE NO. R3-8.1

PROJECT NO:

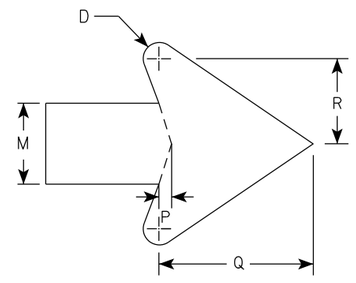
SHEET NO: 242 **E**

NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - None



(U)



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	30	18	1 3/8	1/2	5/8		6 1/8	18	5 7/8	4 5/8	3 7/8	5 7/8	2 1/2	12 5/8	5 1/8	3/8	4 3/4	2 5/8	14	2 3/4	10 1/2						3.75
2M	30	18	1 3/8	1/2	5/8		6 1/8	18	5 7/8	4 5/8	3 7/8	5 7/8	2 1/2	12 5/8	5 1/8	3/8	4 3/4	2 5/8	14	2 3/4	10 1/2						3.75
3	36	24	1 3/8	1/2	5/8		21 7/8	21 5/8	7 1/8	5 1/2	5 7/8	8 1/4	3	16 3/8	6 1/8	1/2	5 3/4	3 1/8	16 3/4	3 1/4	12 5/8						6.0
4	48	30	2 1/4	3/4	1		29 1/8	28 3/4	9 3/8	7 1/4	6 7/8	10	4	20 7/8	8 1/8	5/8	7 5/8	4 1/4	22 3/8	4 3/8	16 3/4						10.0
5	48	30	2 1/4	3/4	1		29 1/8	28 3/4	9 3/8	7 1/4	6 7/8	10	4	20 7/8	8 1/8	5/8	7 5/8	4 1/4	22 3/8	4 3/8	16 3/4						10.0

STANDARD SIGN
R3-8 (U) Arrow

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 5/21/19 PLATE NO. R3-8.1

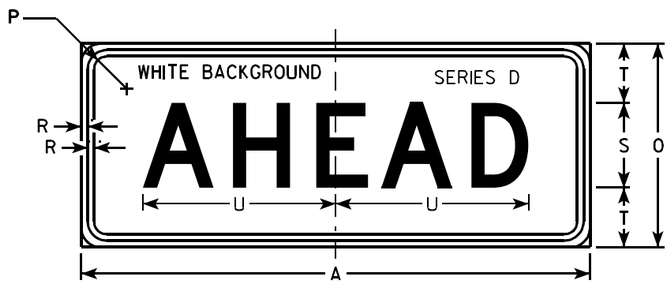
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 243 | E



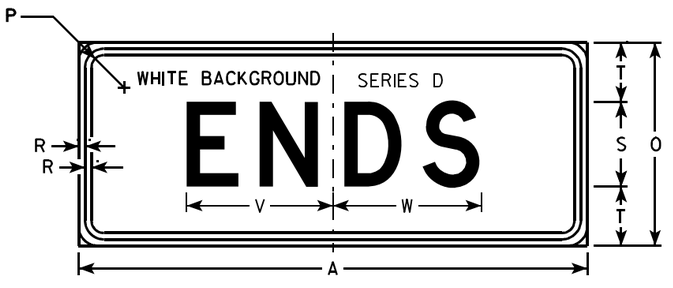
R3-17

NOTES

1. Sign is Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - AS SHOWN
   Message - BLACK
3. Message Series - C or as noted on the Signs.
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.



R3-17ap



R3-17bp

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	R3-17 Area sq. ft.	R3-17ap Area sq. ft.	R3-17bp Area sq. ft.
1																													
2S	30	24	1 1/8	3/8	1/2	2	4	4 1/8	7 7/8	6 3/8	9 1/2	2 5/8	7/8	13	12	1 1/8	3 3/8	3/8	5	3 1/2	11 3/8	8 5/8	8 3/4	2 3/8	15 5/8	8	5.0	2.5	2.5
2M	30	24	1 1/8	3/8	1/2	2	4	4 1/8	7 7/8	6 3/8	9 1/2	2 5/8	7/8	13	12	1 1/8	3 3/8	3/8	5	3 1/2	11 3/8	8 5/8	8 3/4	2 3/8	15 5/8	8	5.0	2.5	2.5
3																													
4																													
5																													

STANDARD SIGN
R3-17 & R3-17a&bp

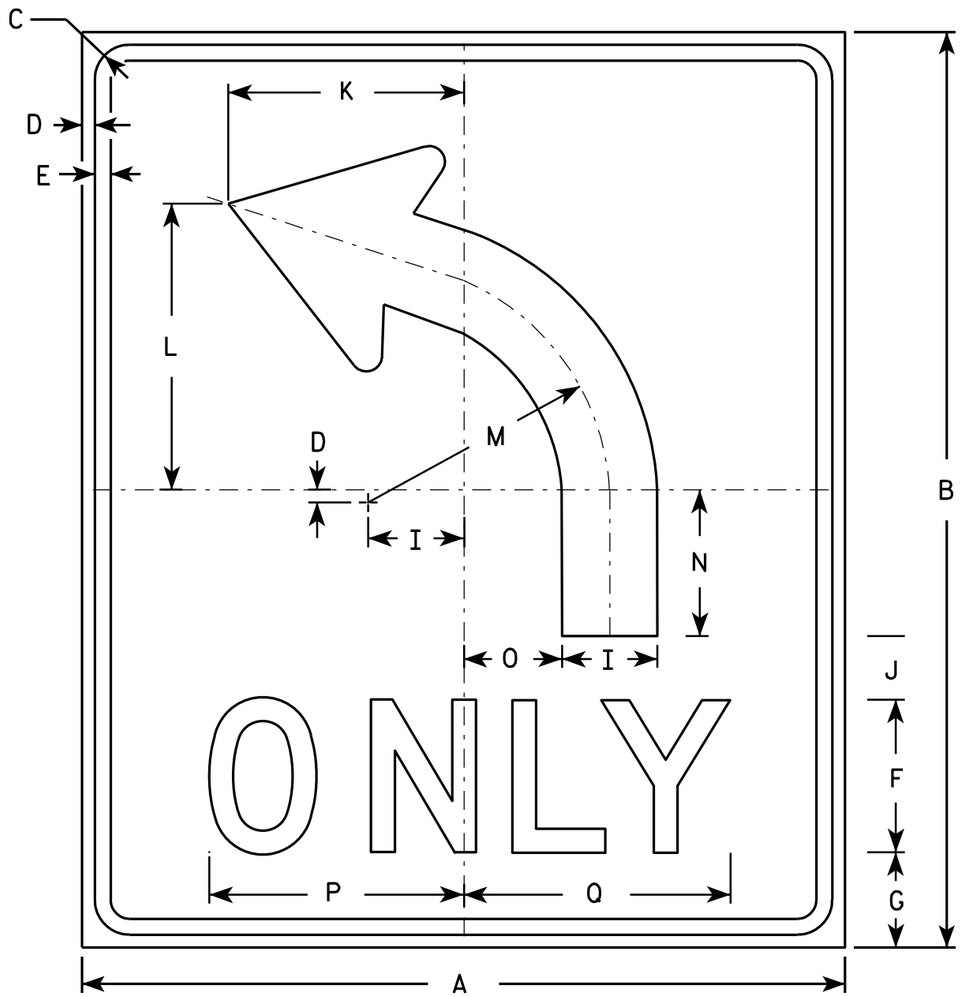
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 4/12/2011 PLATE NO. R3-17.2

PROJECT NO:

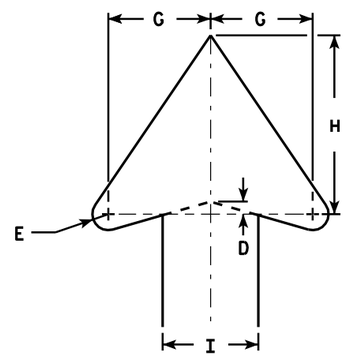
SHEET NO: 244 E



R3-50L

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. R3-50R is the same as R3-50L except curved portion of arrow points right.



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	30	36	1 3/8	1/2	5/8	6	4	7	3 3/4	2 1/2	9 1/4	11 1/4	9 1/2	5 3/4	3 7/8	10	10 1/2										7.5
2M	30	36	1 3/8	1/2	5/8	6	4	7	3 3/4	2 1/2	9 1/4	11 1/4	9 1/2	5 3/4	3 7/8	10	10 1/2										7.5
3																											
4																											
5																											

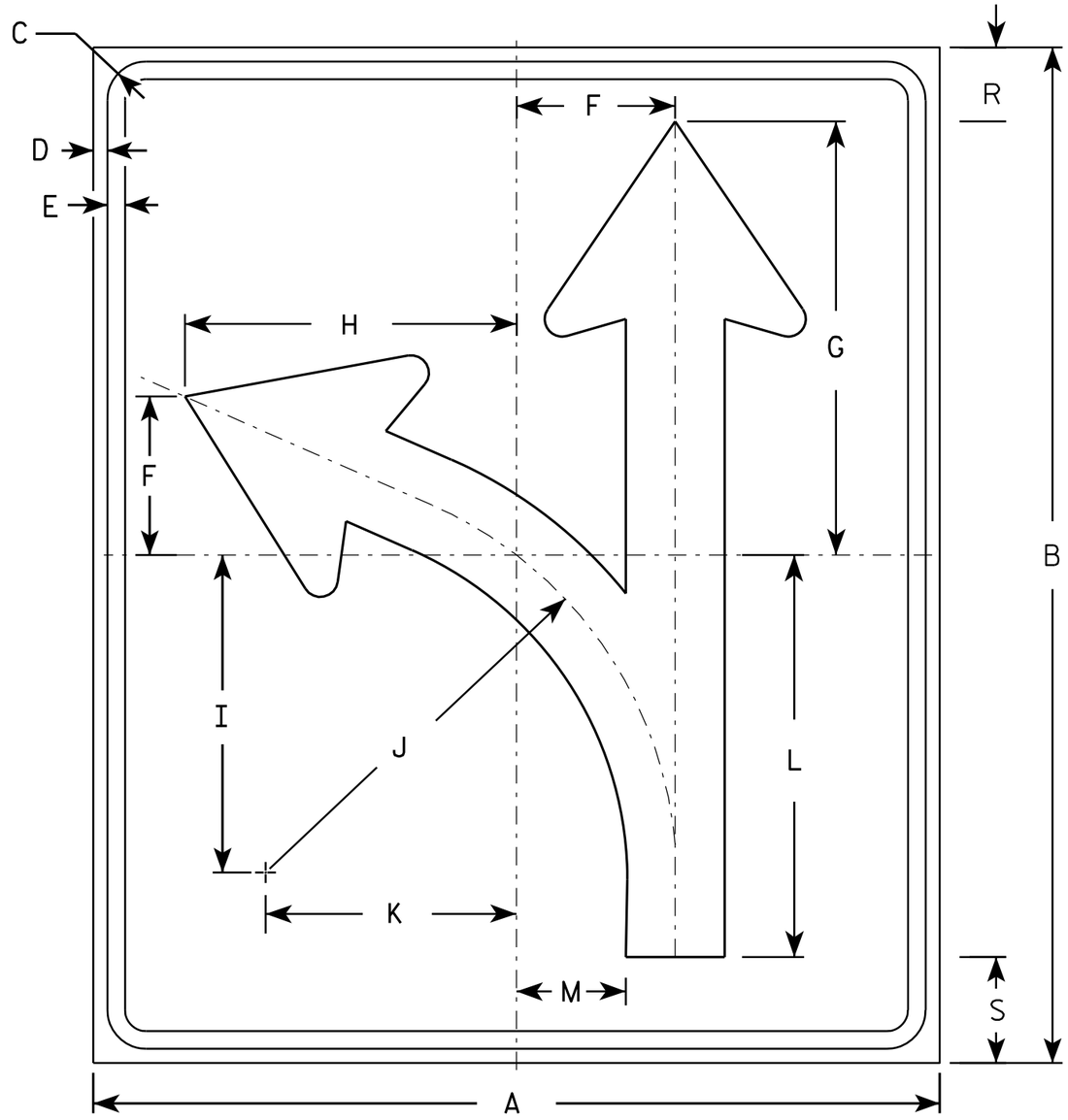
STANDARD SIGN
R3-50

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/24/2011 PLATE NO. R3-50.2

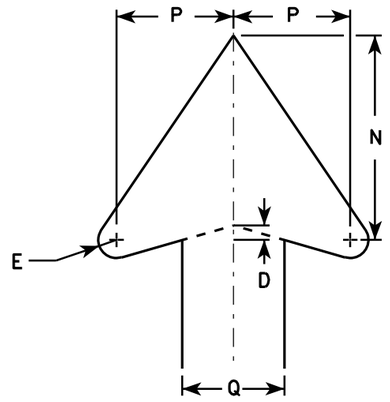
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 245 | E



R3-60L

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. 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. R3-60R is the same as R3-60L except curved portion of arrow points to right.



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	30	36	1 3/8	1/2	5/8	5 5/8	15 3/8	11 1/4	5 3/8	14 1/2	8 7/8	14 1/4	3 7/8	7		4	3 1/2	2 5/8	3 3/4								7.5
2M	30	36	1 3/8	1/2	5/8	5 5/8	15 3/8	11 1/4	5 3/8	14 1/2	8 7/8	14 1/4	3 7/8	7		4	3 1/2	2 5/8	3 3/4								7.5
3																											
4																											
5																											

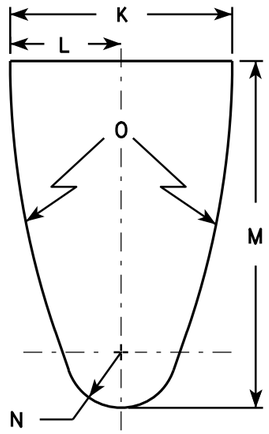
STANDARD SIGN
R3-60

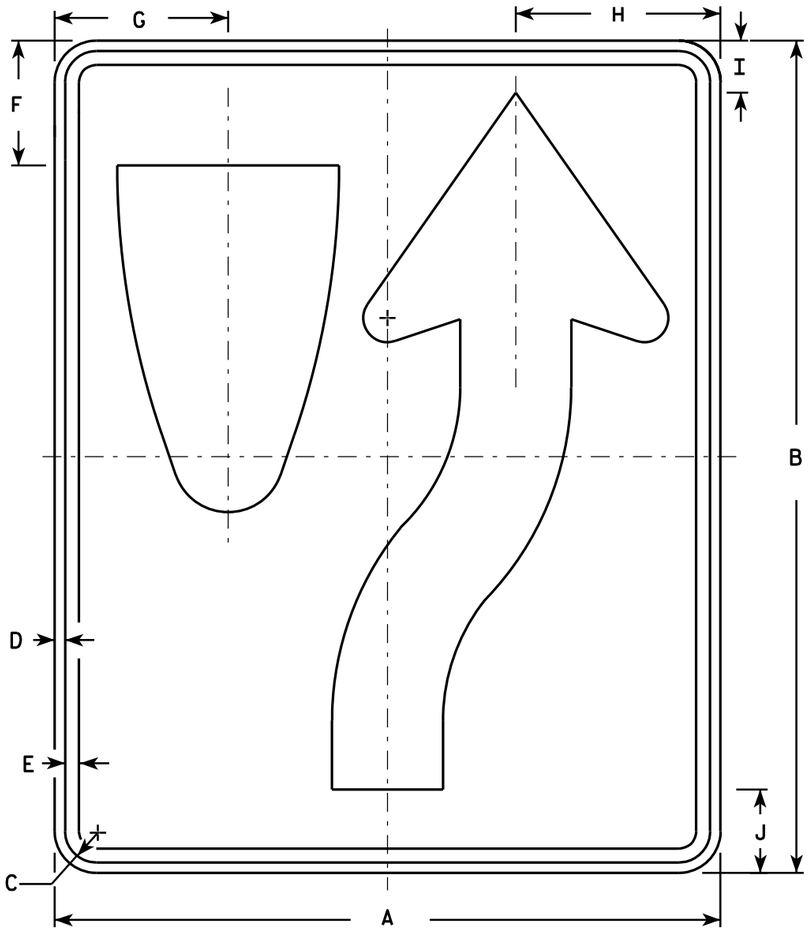
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/25/2011 PLATE NO. R3-60.3

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 246	E

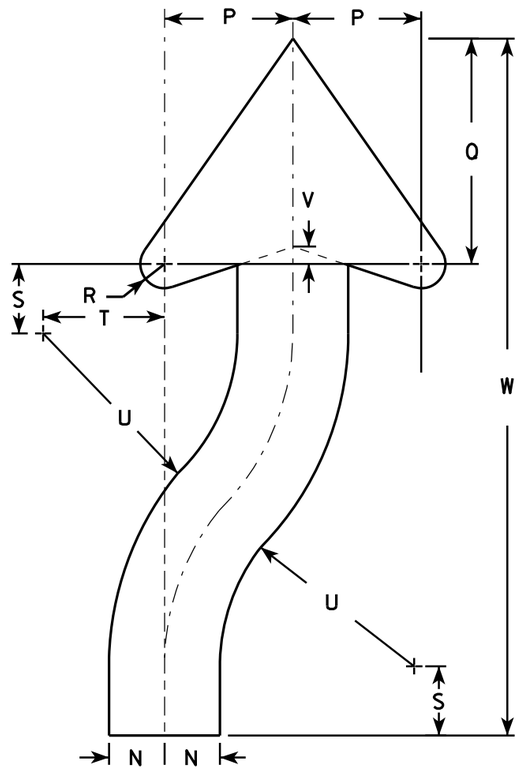




R4-7

NOTES

1. Sign is Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition. material is plywood but borders shall be rounded
2. Color:
   Background - White
   Message - Black
3. Corners may be square or rounded when base as shown. When base material is metal, the corners and borders shall be rounded.
4. R4-8 is the same as R4-7 except Legend 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	18	24	1 1/8	3/8	1/2	3 3/8	4 3/4	5 1/2	1 3/8	2 1/4	6	3	9 3/8	1 1/2	22 1/2	3 1/2	6 1/8	5/8	1 7/8	3 1/4	6 3/4	1/2	20 3/8				3.0
2S	24	30	1 1/8	3/8	1/2	4 1/2	6 1/4	7 3/8	1 7/8	3	8	4	12 1/2	2	30	4 5/8	8 1/8	7/8	2 1/2	4 3/8	9	5/8	25 1/8				5.0
2M	24	30	1 1/8	3/8	1/2	4 1/2	6 1/4	7 3/8	1 7/8	3	8	4	12 1/2	2	30	4 5/8	8 1/8	7/8	2 1/2	4 3/8	9	5/8	25 1/8				5.0
3	36	48	1 3/4	1/2	5/8	6 3/4	9 3/8	11 1/8	2 7/8	4 1/2	12	6	18 3/4	3	45	6 7/8	12 1/4	1 1/4	3 3/4	6 5/8	13 1/2	1	40 3/4				12.0
4	36	48	1 3/4	1/2	5/8	6 3/4	9 3/8	11 1/8	2 7/8	4 1/2	12	6	18 3/4	3	45	6 7/8	12 1/4	1 1/4	3 3/4	6 5/8	13 1/2	1	40 3/4				12.0
5	48	60	2 1/4	3/4	1	9	12 1/2	14 3/4	3 3/4	6	16	8	25	4	60	9 1/4	16 1/4	1 5/8	5	8 3/4	18	1 1/4	50 1/4				20.0

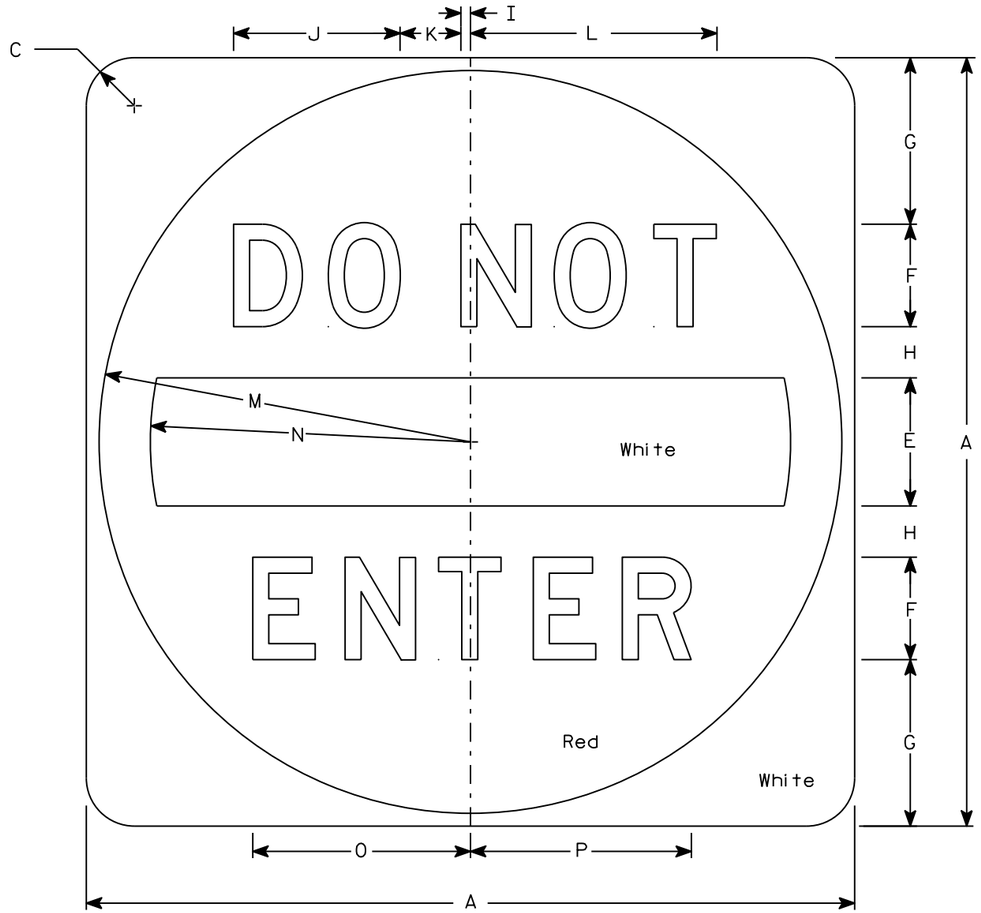
STANDARD SIGN
R4-7 & R4-8

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch for State Traffic Engineer

DATE 3/25/2011 PLATE NO. R4-7.8

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 247	E



R5-1

NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - See detail
   Message - White
3. Message Series - D

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	30		1 7/8		5	4	6 1/2	2	3/8	6 1/2	2 3/8	9 5/8	14 1/2	12 1/2	8 1/2	8 5/8											6.25
2M	36		2 1/4		6	5	7 1/2	2 1/2	1/2	8 1/8	3	12 1/8	17 1/2	15	10 5/8	10 3/4											9.0
3	36		2 1/4		6	5	7 1/2	2 1/2	1/2	8 1/8	3	12 1/8	17 1/2	15	10 5/8	10 3/4											9.0
4	36		2 1/4		6	5	7 1/2	2 1/2	1/2	8 1/8	3	12 1/8	17 1/2	15	10 5/8	10 3/4											9.0
5	48		3		8	6	11	3	5/8	9 3/4	3 5/8	14 1/2	23 1/2	20	12 3/4	12 7/8											16.0

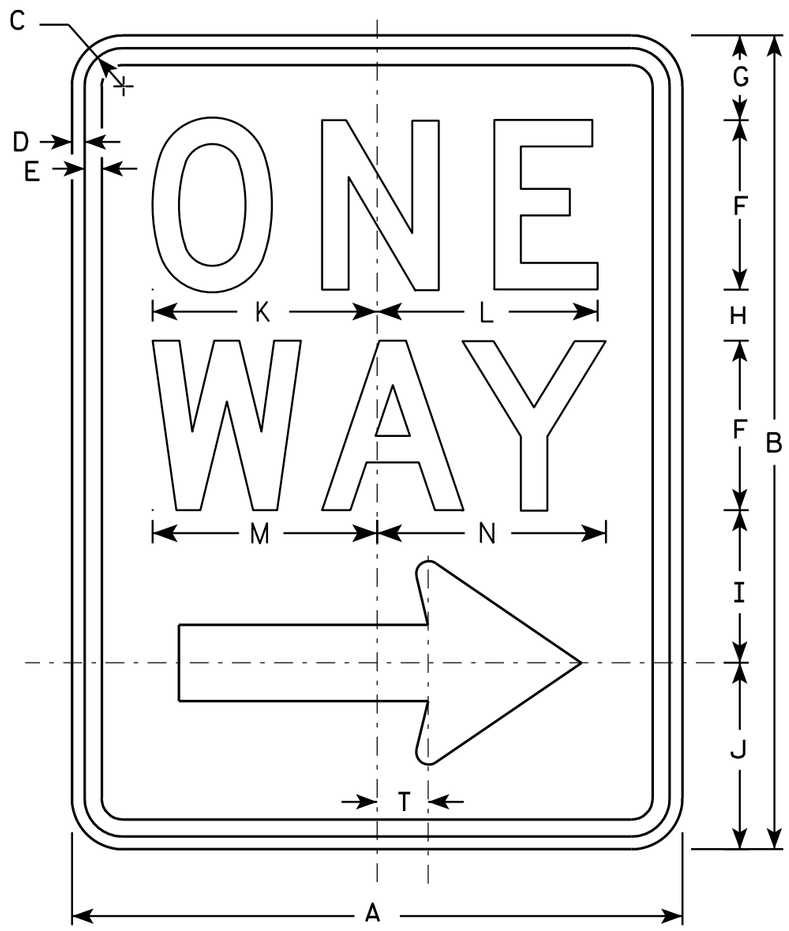
STANDARD SIGN
R5-1

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/15/18 PLATE NO. R5-1.16

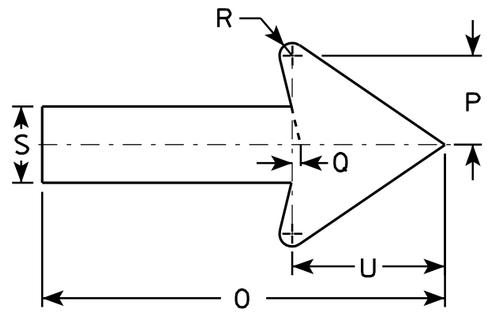
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 248 | E



R6-2R

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. R6-2L same as R6-2R except arrow points to the left.



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
1	18	24	1 1/8	3/8	1/2	5	2 1/2	1 1/2	4 1/2	5 1/2	6 5/8	6 1/2	6 5/8	6 3/4	11 7/8	2 5/8	1/4	3/8	2 1/4	1 1/2	4 1/2					
2S	24	30	1 1/8	3/8	1/2	6	3	2 1/2	5 1/2	7	8 1/8	8 1/8	8 1/2	8 5/8	16	3 1/2	3/8	1/2	3	2	6					
2M	30	36	1 3/8	1/2	5/8	8	2 1/2	2 5/8	6 7/8	8	10 1/2	10 1/2	11 1/4	11 1/4	20	4 3/8	1/2	5/8	3 3/4	2 1/2	7 1/2					
3	36	48	1 7/8	1/2	5/8	10	5 1/4	3 1/4	9	10 1/2	12 3/4	12 3/4	13 1/4	13 1/2	24	5 5/8	1/2	3/4	4 3/4	3	9					
4	36	48	1 7/8	1/2	5/8	10	5 1/4	3 1/4	9	10 1/2	12 3/4	12 3/4	13 1/4	13 1/2	24	5 5/8	1/2	3/4	4 3/4	3	9					
5																										

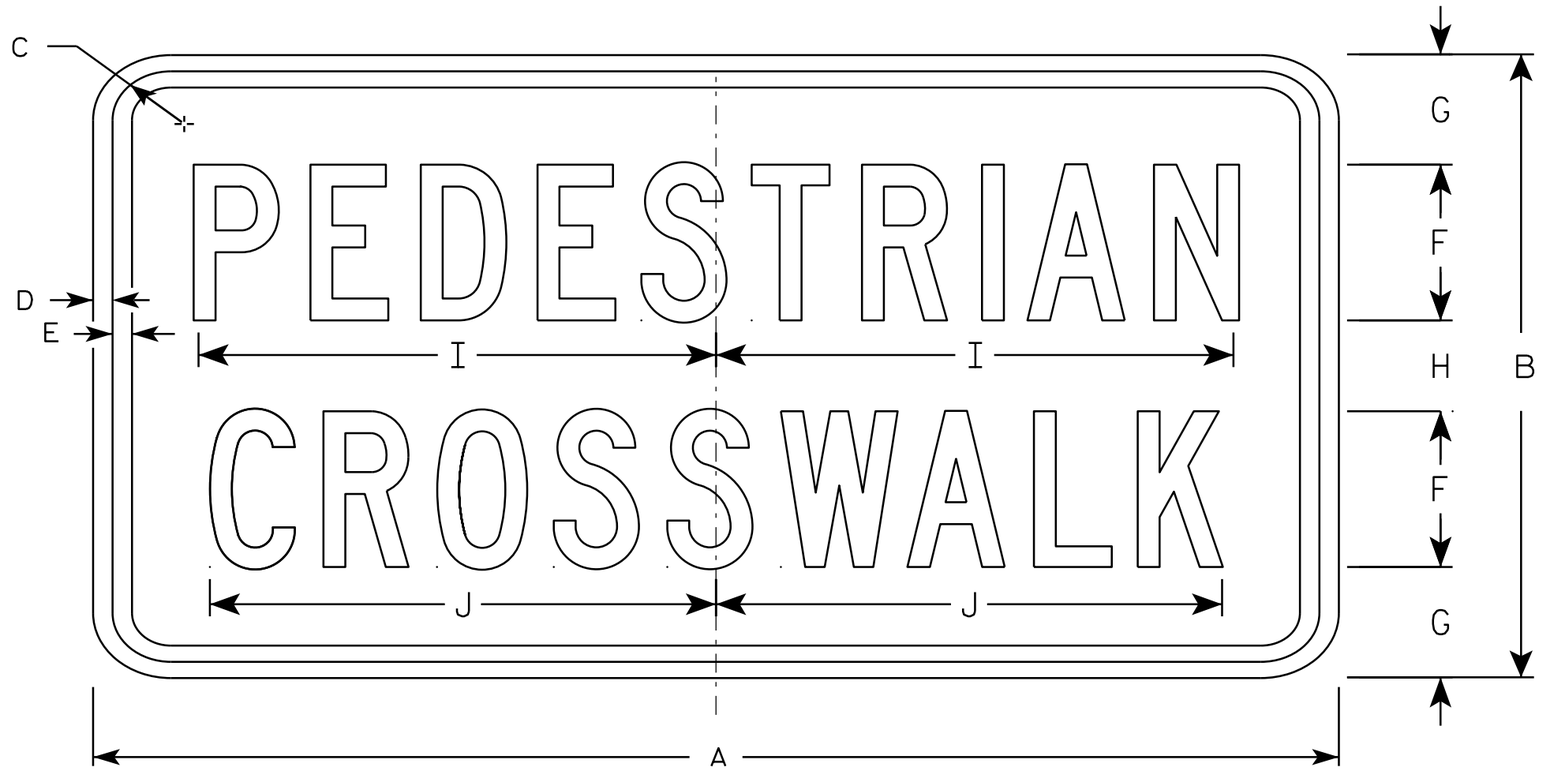
STANDARD SIGN
R6-2 R&L

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 11/2/10 PLATE NO. R6-2.8

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 249	E



R9-8

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	24	12	1 3/4	1/2	1/2	3	2 1/8	1 3/4	10	9 3/4																	2.0
2M	24	12	1 3/4	1/2	1/2	3	2 1/8	1 3/4	10	9 3/4																	2.0
3	30	18	1 3/4	1/2	1/2	4	3 1/2	3	13	13																	3.75
4																											
5																											

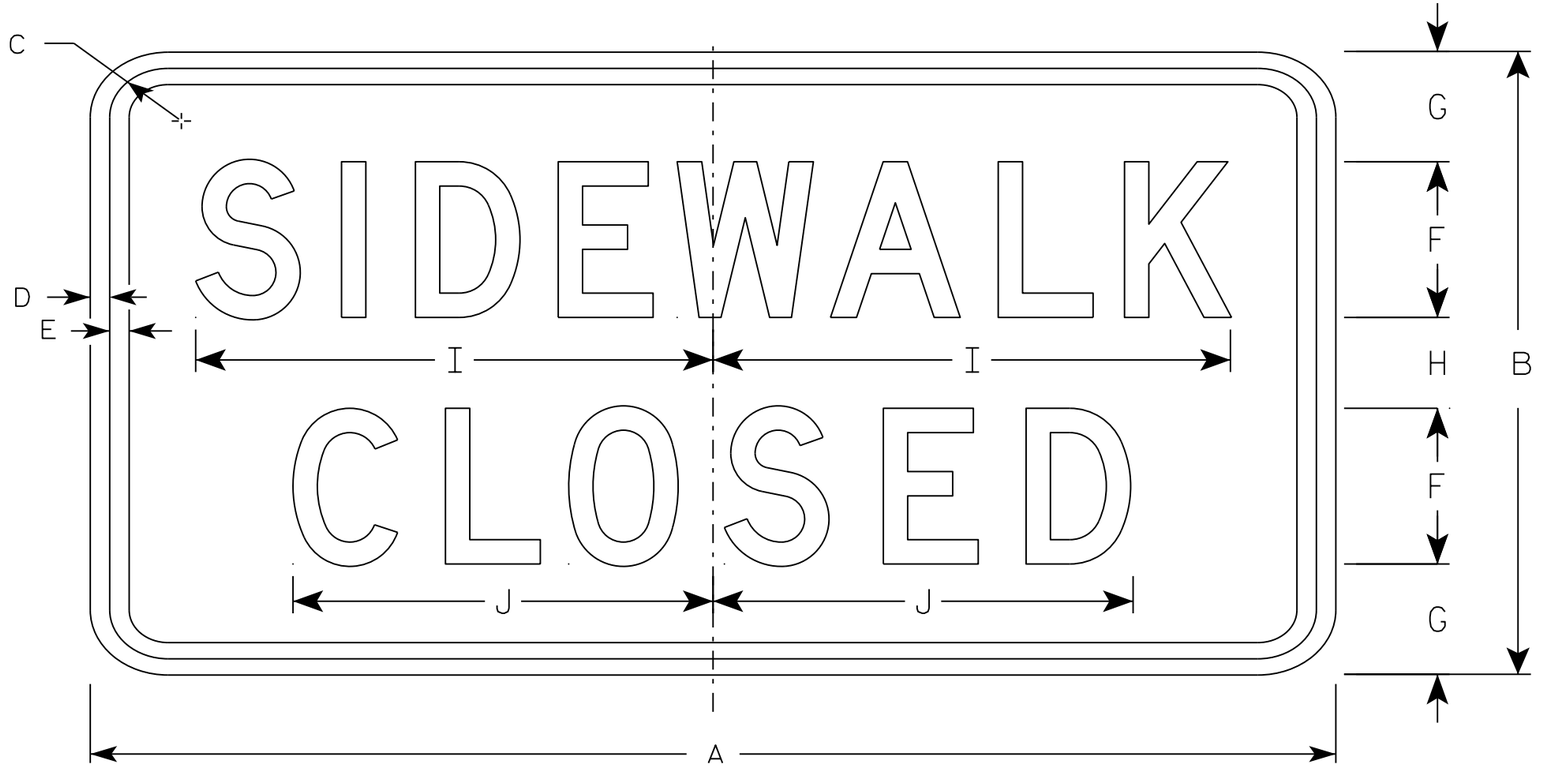
STANDARD SIGN
R9-8

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/17/16 PLATE 250 R9-8.1

PROJECT NO:	HWY:	COUNTY:		SHEET NO:	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

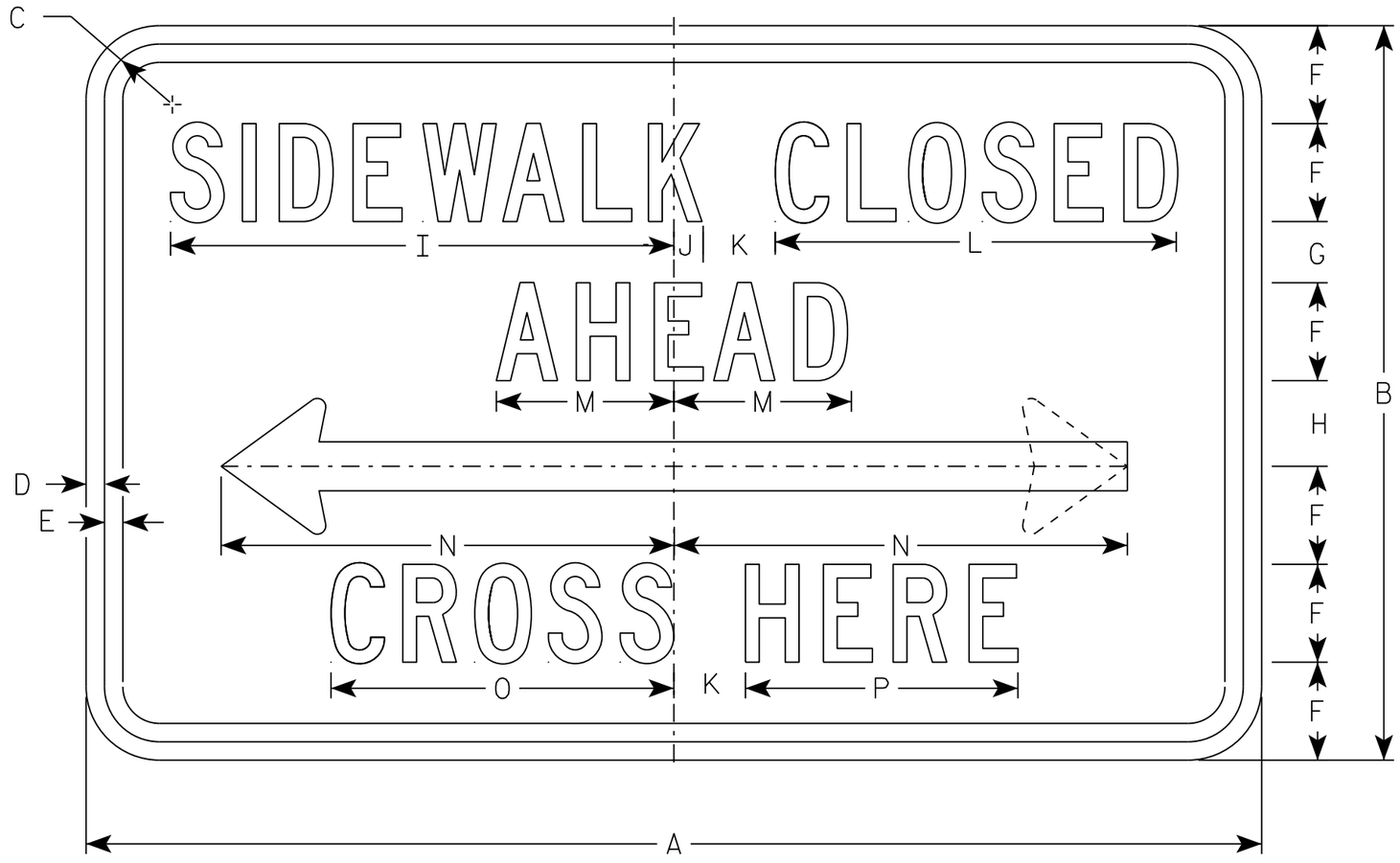
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

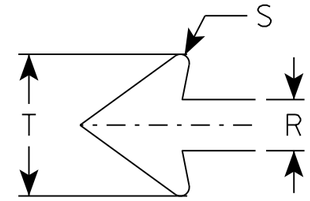
DATE 8/11/16 PLATE 251 R9-9.6

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



R9-11



NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - C except Size 1 is 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. 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 1/8	3/8	3/8	1 1/2	1 1/2	1 1/2	9 3/4	5/8	1 1/2	7 5/8	3 1/2	9 1/4	6 5/8	5 1/8		1	1/8	2 3/4							2.0
2M	24	12	1 1/8	3/8	3/8	1 1/2	1 1/2	1 1/2	9 3/4	5/8	1 1/2	7 5/8	3 1/2	9 1/4	6 5/8	5 1/8		1	1/8	2 3/4							2.0
3	30	15	1 1/8	3/8	1/2	2	1 1/2	1 1/2	13	3/4	2	10 1/4	4 5/8	12 3/8	8 7/8	6 7/8		1 1/4	1/4	3 5/8							3.125
4																											
5																											

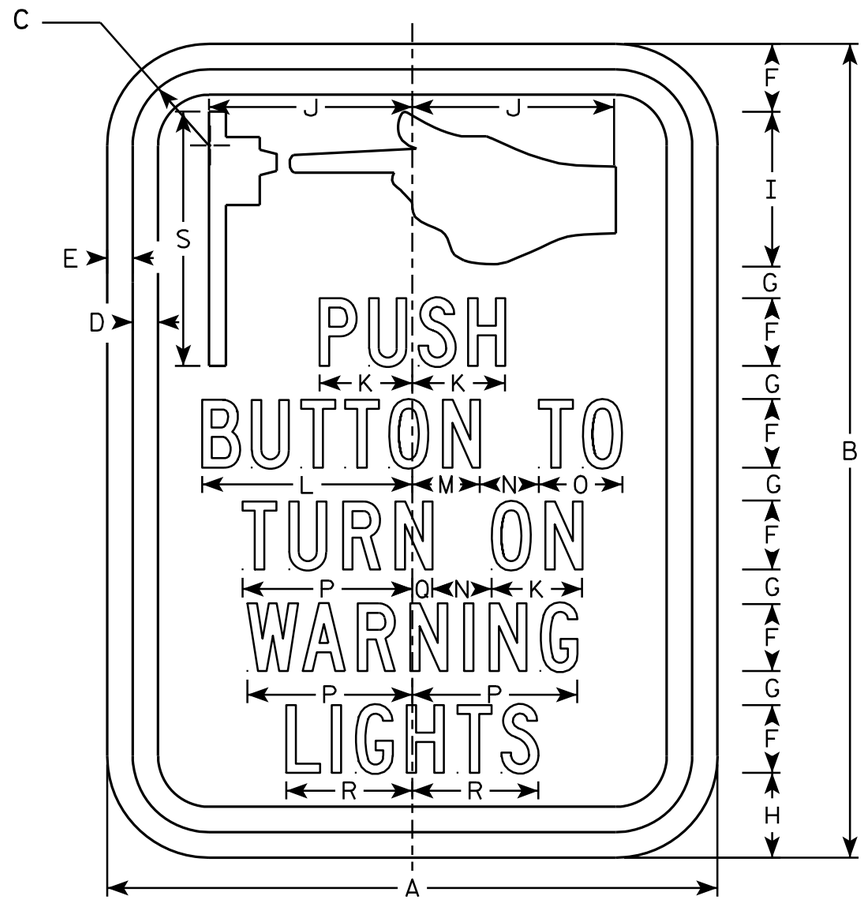
STANDARD SIGN
R9-11

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 11/29/16 PLATE NO. R9-11.3

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 252	E



R10-25

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. Size (1) comes as a decal only.

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	6	9	1 1/8	3/8	3/8	3/4	3/8	1	1 3/4	2	7/8	2 1/8	5/8	5/8	7/8	1 5/8	1/4	1 1/4	2 7/8								.38
2S	9	12	1 1/8	3/8	3/8	1	1/2	1 1/4	2 1/4	3	1 3/8	3 1/8	1	7/8	1 1/4	2 1/2	1/4	1 7/8	3 3/4								.75
2M	9	12	1 1/8	3/8	3/8	1	1/2	1 1/4	2 1/4	3	1 3/8	3 1/8	1	7/8	1 1/4	2 1/2	1/4	1 7/8	3 3/4								.75
3																											
4																											
5																											

STANDARD SIGN
R10-25

WISCONSIN DEPT OF TRANSPORTATION

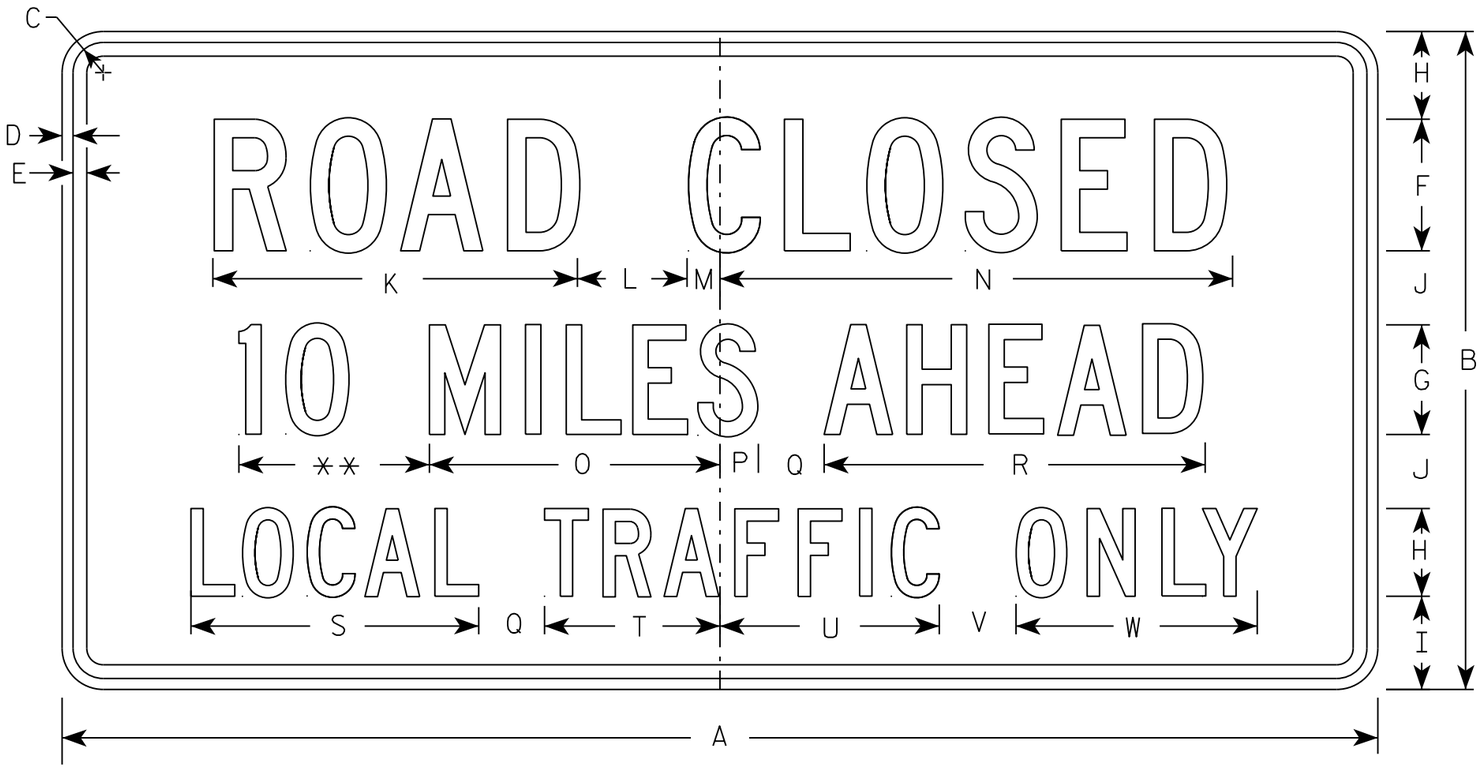
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 11/8/10 PLATE NO. R10-25.1

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 253	E

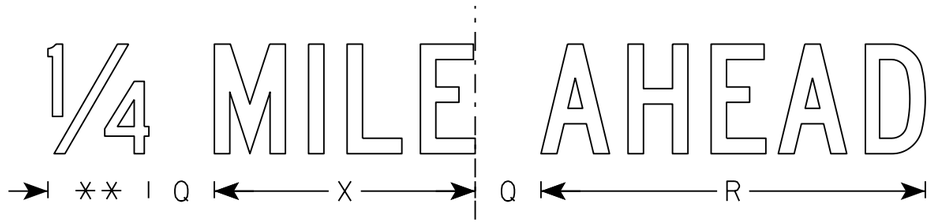
NOTES

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																											

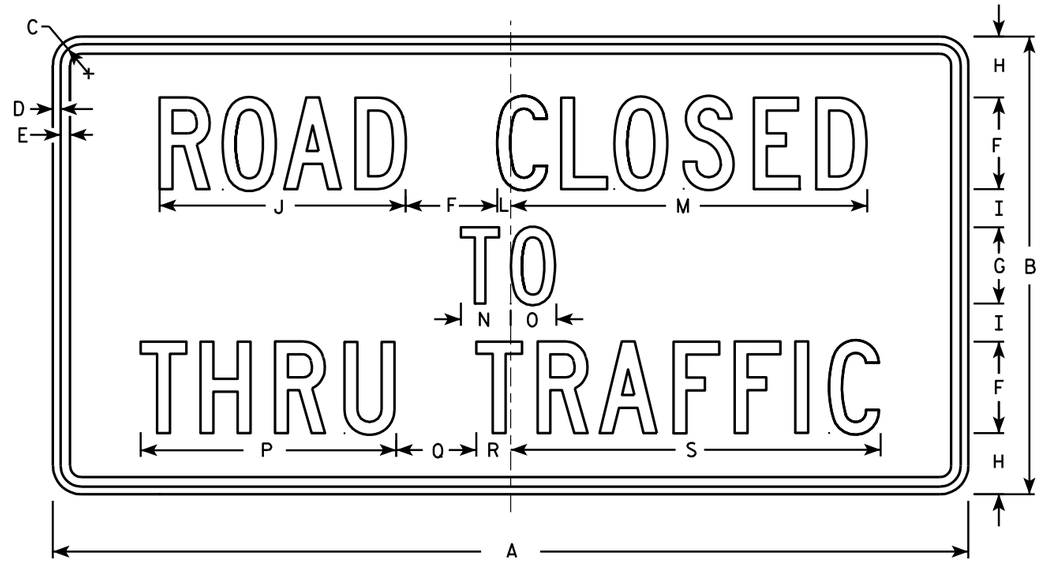
STANDARD SIGN
R11-3

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: 254	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																											

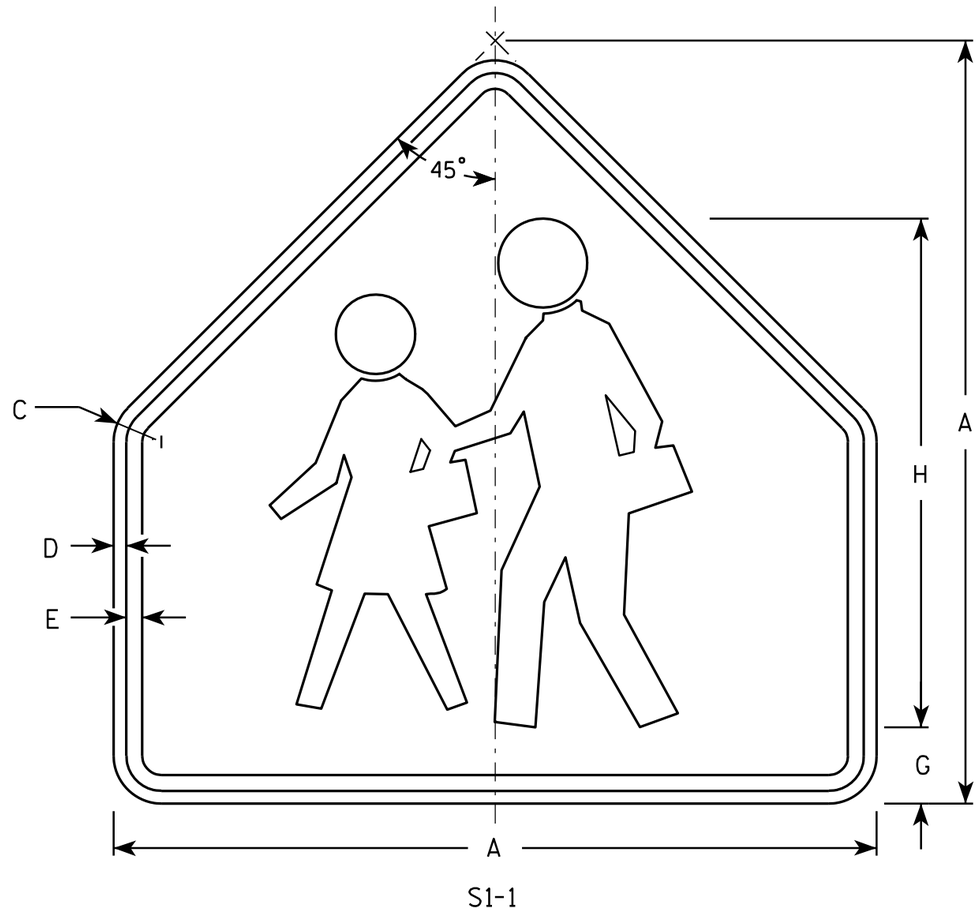
STANDARD SIGN
R11 - 4

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: 255 | E



S1-1

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.

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		3	20																			4.69
2	36		1 5/8	5/8	3/4		3 1/2	24																			6.75
3	36		1 5/8	5/8	3/4		3 1/2	24																			6.75
4	48		2 1/4	3/4	1		4 3/4	32																			12
5																											

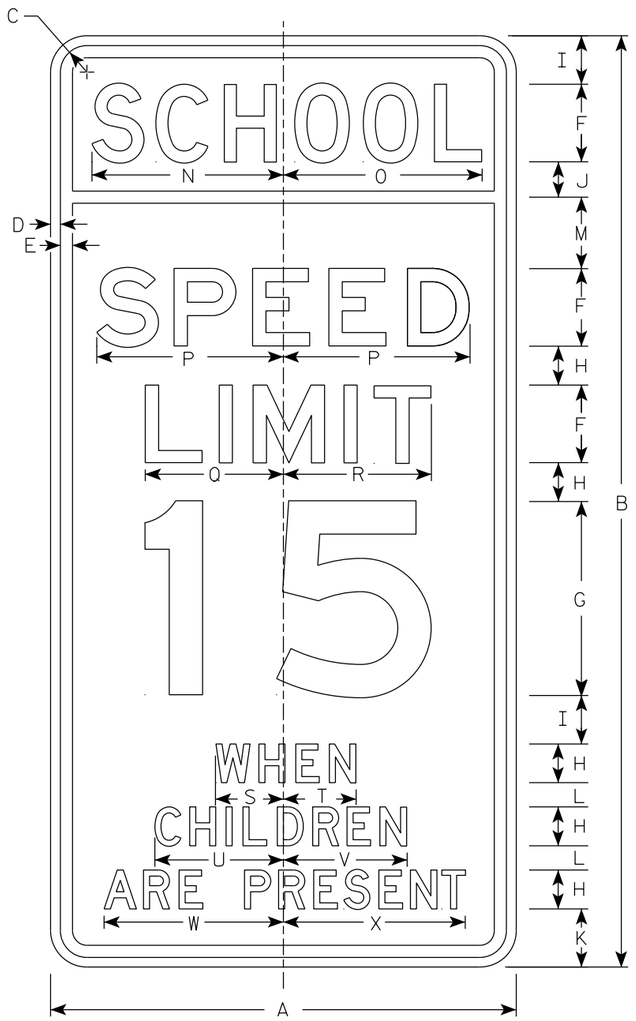
STANDARD SIGN
S1-1

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 6/30/05 PLATE NO. S1-1.8

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 256	E



S4-51

NOTES

1. Sign is Type II - See Note 2 for Sheeting Type
2. Color:
   Background - See Note 4
   Message - Black
3. Message Series - See Note 5
4. Top panel (SCHOOL) background - Yellow Green - Type F Reflective
   Lower panel background - White - Type SH Reflective
5. From top to bottom:
   Lines 1, 5, 6 & 7 are series D
   Lines 2, 3 & 4 are series E
6. Line 4 substitute appropriate numerals and 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																											
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
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
4																											
5																											

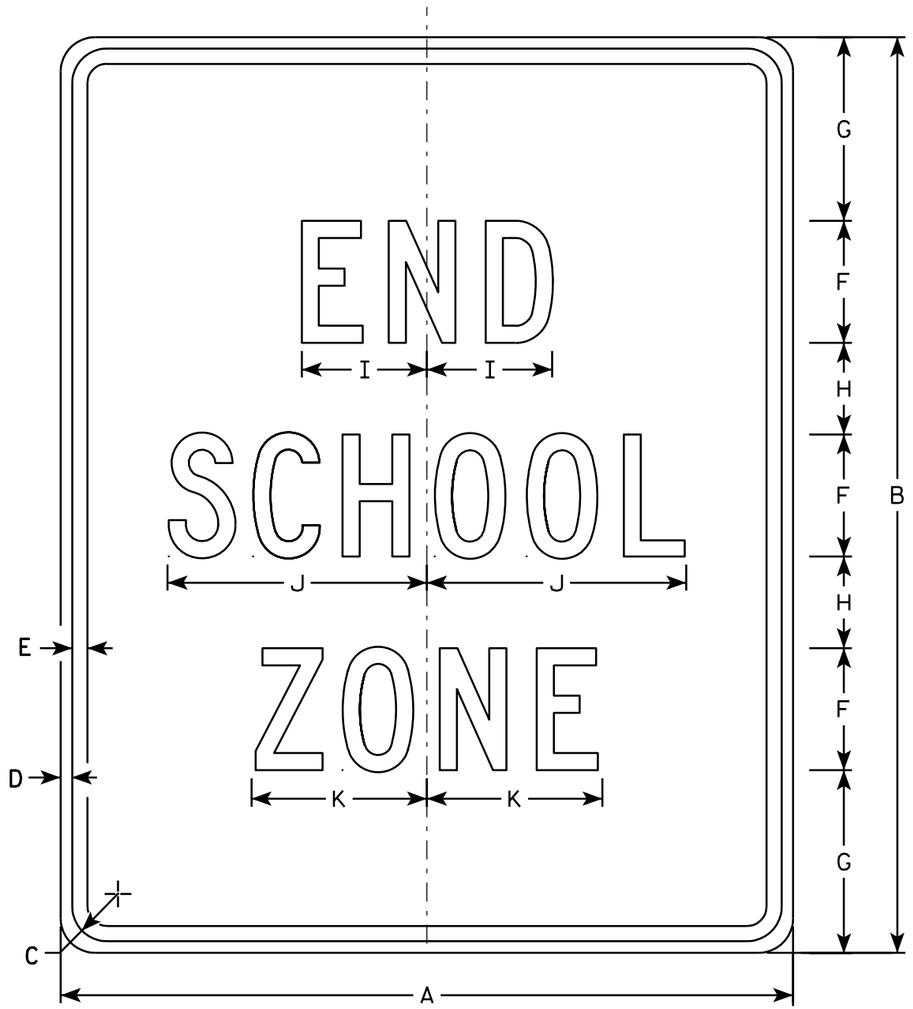
STANDARD SIGN
S4-51

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 7/27/2020 PLATE NO. S4-51.10

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 257 | 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

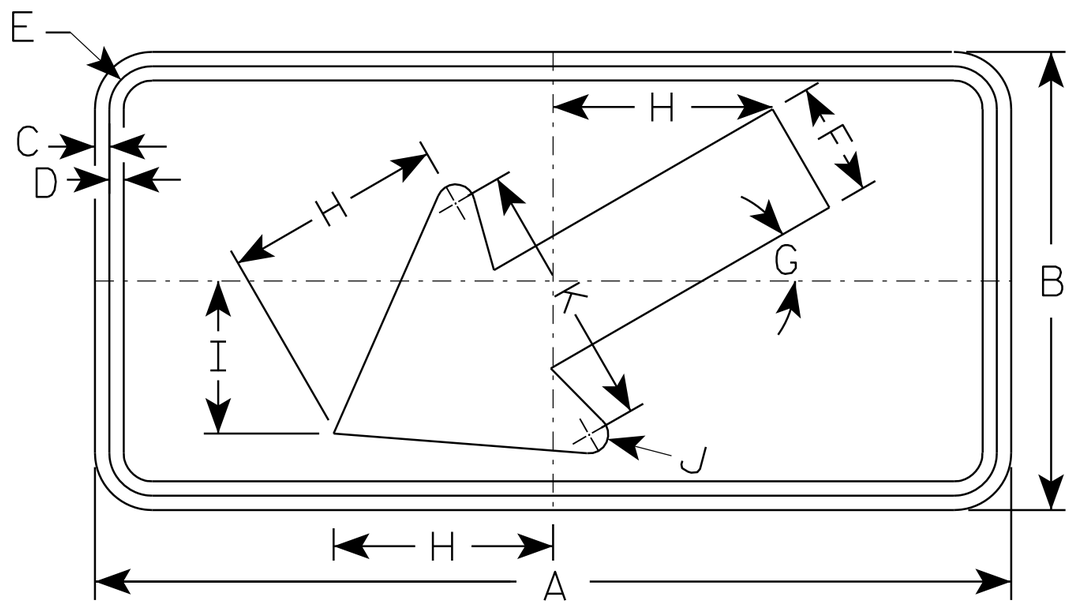
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/8/11 PLATE NO. S5-2.2

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 258 | E

7



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																											

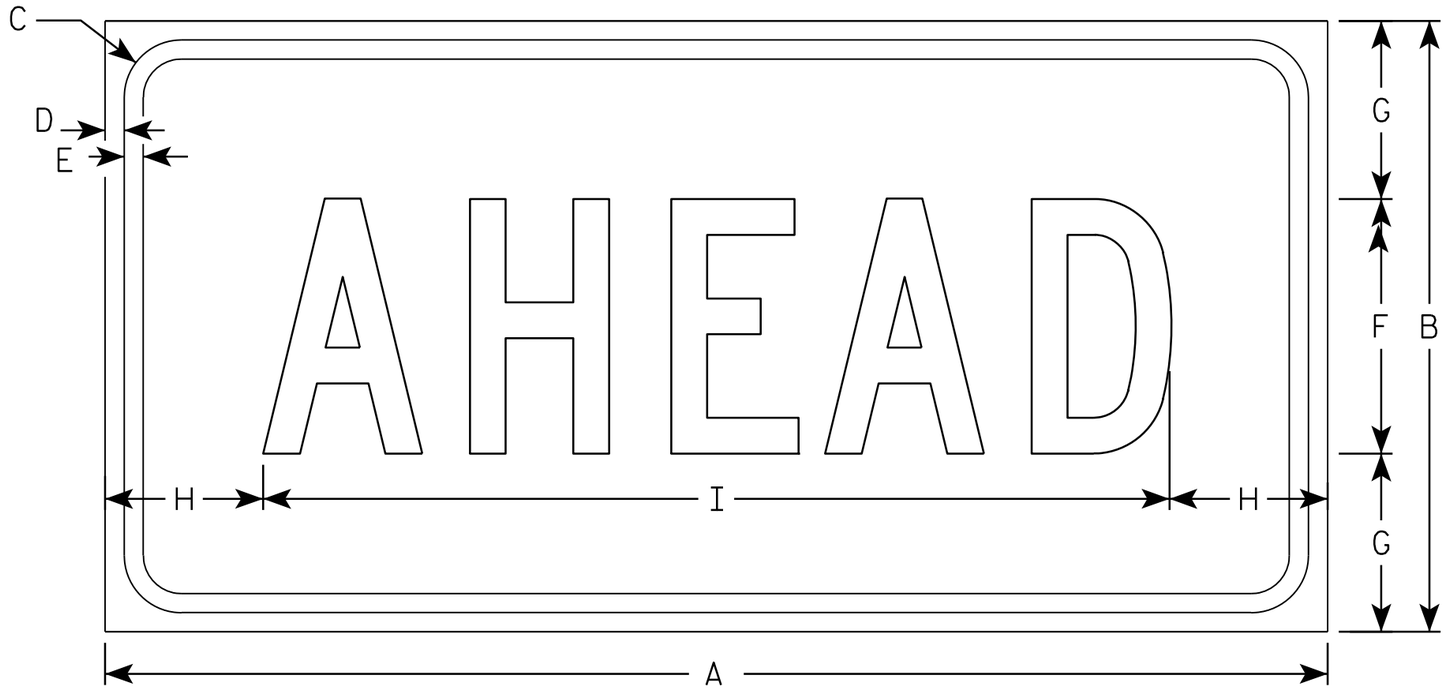
STANDARD SIGN
S16-7

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: 259 | 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																											

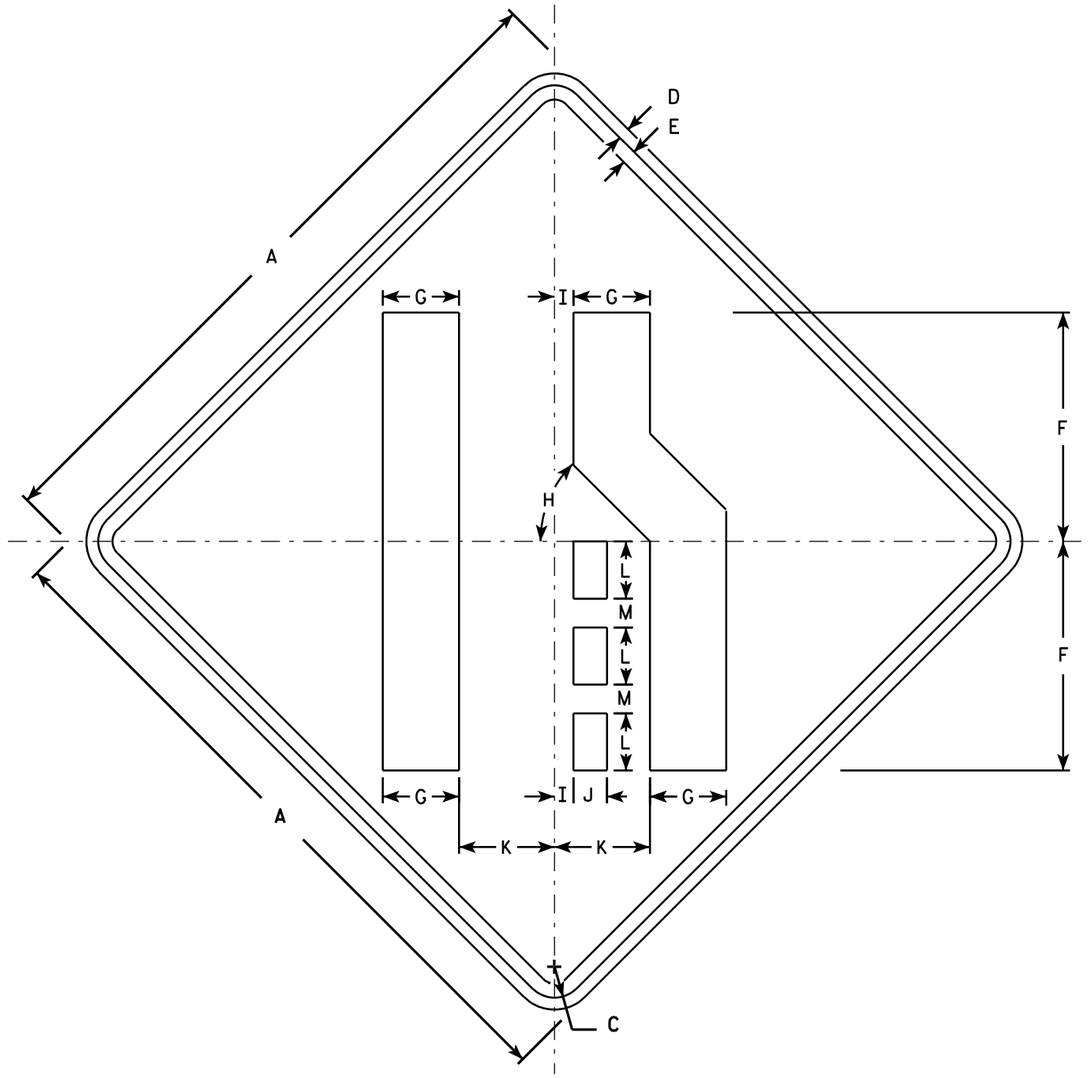
STANDARD SIGN
S16-9P

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: 260 | E



W4-2R

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. W4-2L is the same as W4-2R except the symbol 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		1 3/8	1/2	5/8	10	3 3/8	45°	7/8	1 1/2	4 1/4	2 1/2	1 1/4														6.25
2S	36		1 5/8	5/8	3/4	12	4	45°	1	1 3/4	5	3	1 1/2														9.0
2M	36		1 5/8	5/8	3/4	12	4	45°	1	1 3/4	5	3	1 1/2														9.0
3	36		1 5/8	5/8	3/4	12	4	45°	1	1 3/4	5	3	1 1/2														9.0
4	48		2 1/4	3/4	1	16	5 3/8	45°	1 1/4	2 3/8	6 3/4	4	2														16.0
5	48		2 1/4	3/4	1	16	5 3/8	45°	1 1/4	2 3/8	6 3/4	4	2														16.0

STANDARD SIGN
W4-2

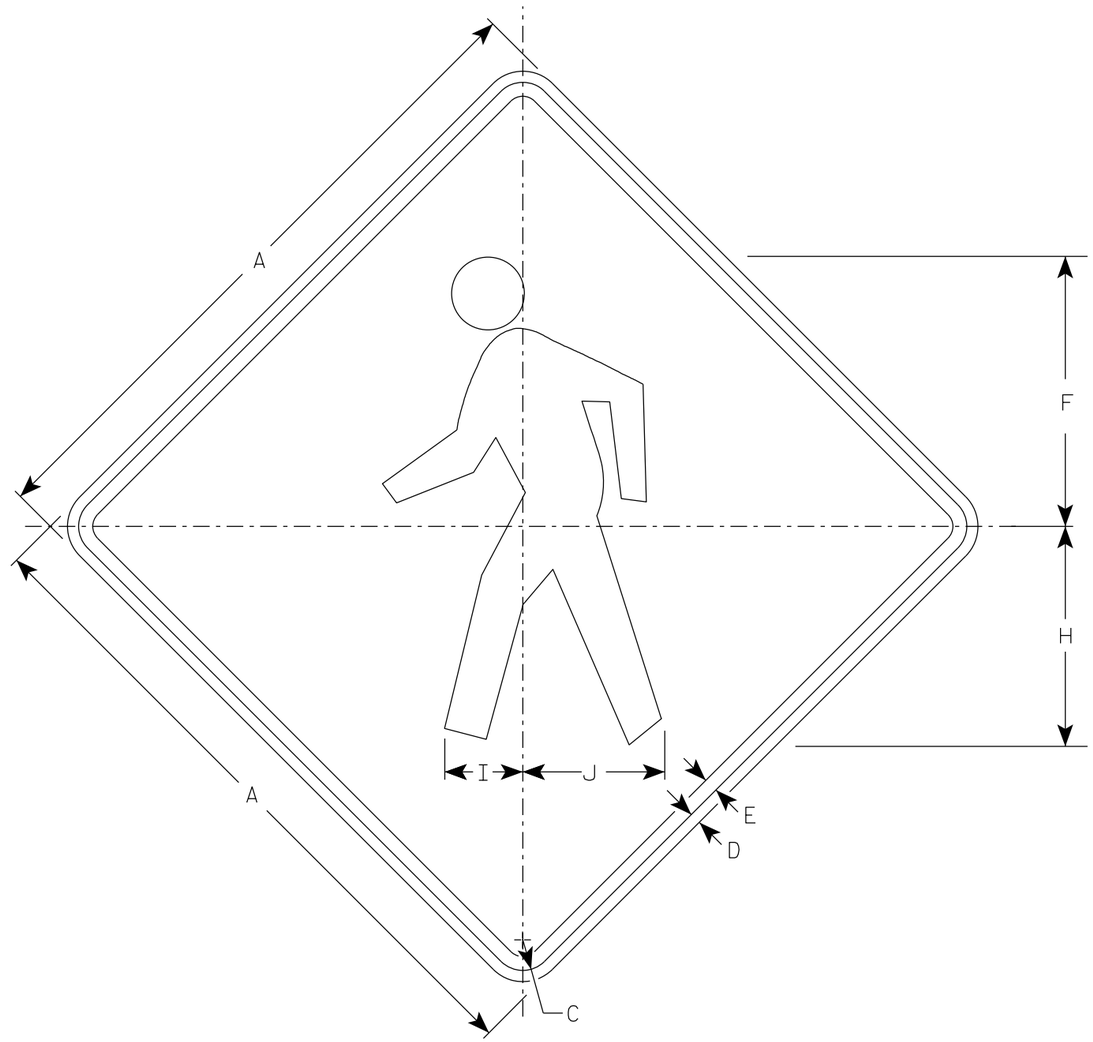
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/12/13 PLATE NO. W4-2.14

PROJECT NO:

SHEET NO: 261 E



W11-2

NOTES

1. Sign is Type II - Type F Reflective
2. Color:
   Background - Yellow
   Message - Black

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	9 3/4		7 7/8	2 7/8	5 1/8																	4.0
2S	30		1 3/8	1/2	5/8	12 1/8		9 7/8	3 1/2	6 3/8																	6.25
2M	36		1 5/8	5/8	3/4	14 1/2		11 7/8	4 1/4	7 5/8																	9.0
3	36		1 5/8	5/8	3/4	14 1/2		11 7/8	4 1/4	7 5/8																	9.0
4	48		2 1/4	3/4	1	19 3/8		15 3/4	5 5/8	10 1/4																	16.0
5																											

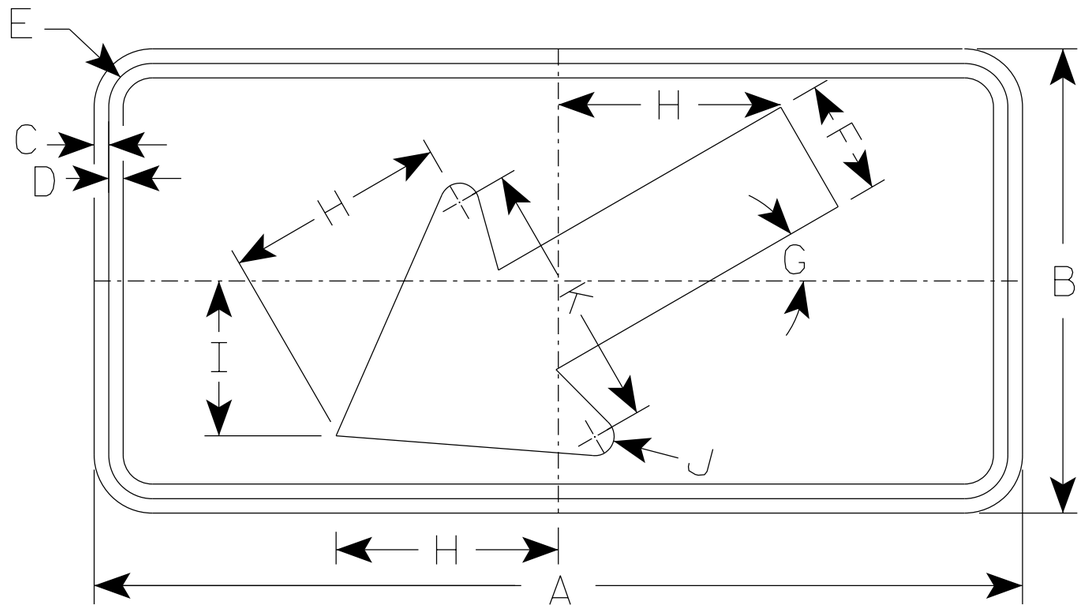
STANDARD SIGN
W11-2

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 4/8/2020 PLATE NO. W11-2.8

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 262 E



W16-7L

NOTES

1. Sign is Type II - Type F Reflective
2. Color:
   Background - Yellow
   Message - Black
3. W16-7R is the same as W16-7L except the arrow is reversed along the vertical centerline.

* For 36" x 36" Warning Signs, use 30" x 18" W16-7L signs.
* For 48" x 48" Warning Signs, use 48" x 24" W16-7L signs.

	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	3/8	3/8	1 1/8	3	30°	5 3/4	4	1/2	7																2.0
*	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
W16-7

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

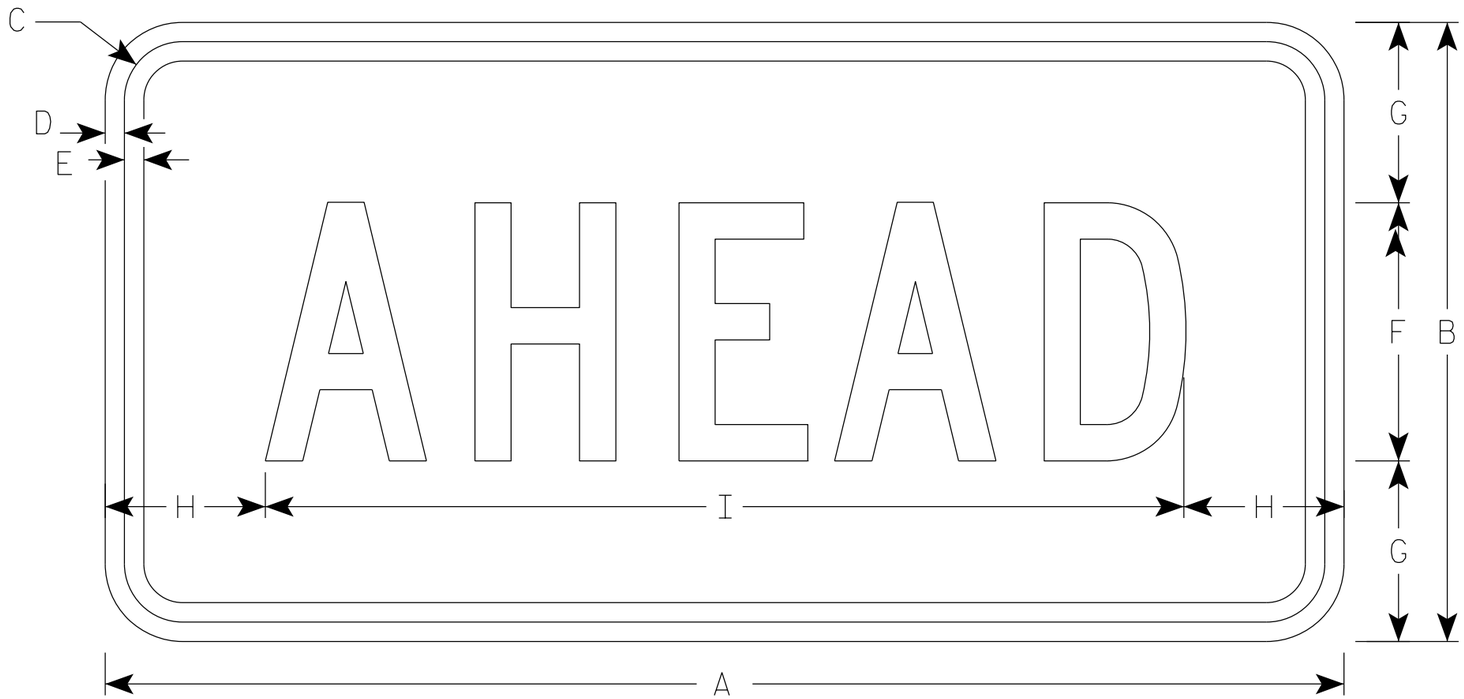
DATE 2/25/2020 PLATE NO. W16-7.7

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 263 | E

7

NOTES

1. Sign is Type II - Type F Reflective
2. Color:
   Background - Yellow
   Message - Black
3. Message Series - C



W16-9P

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	5	3 1/2	3 1/8	17 3/4																		2.0
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																											

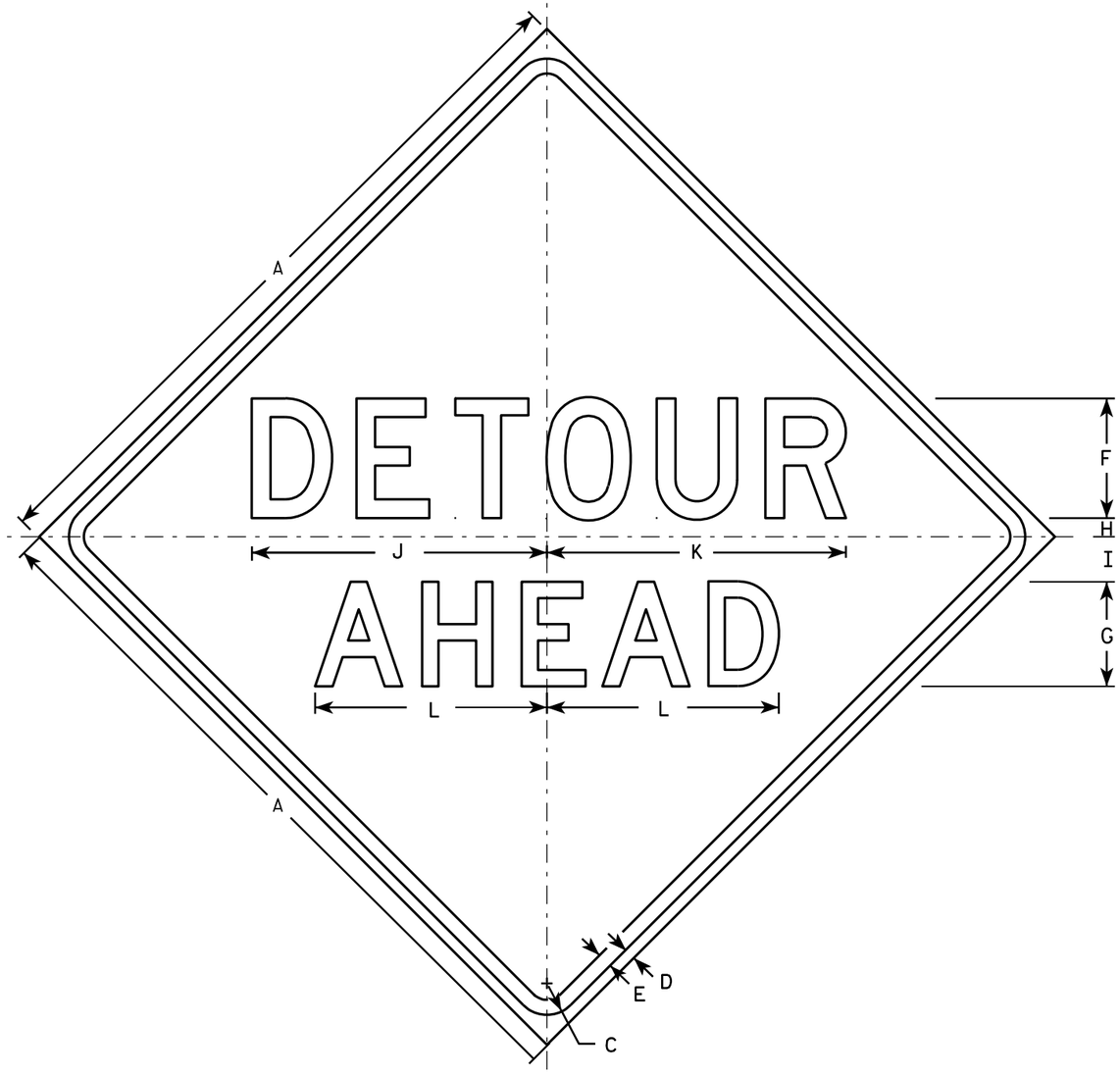
STANDARD SIGN
W16-9P

WISCONSIN DEPT OF TRANSPORTATION

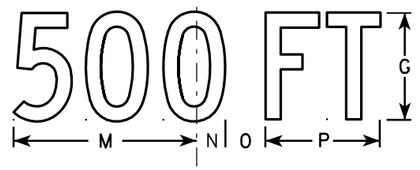
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/7/19 PLATE NO. W16-9P.7

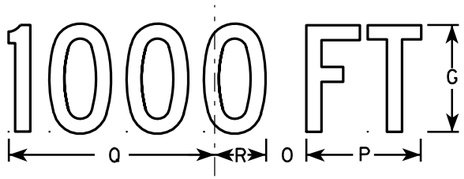
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 264 E



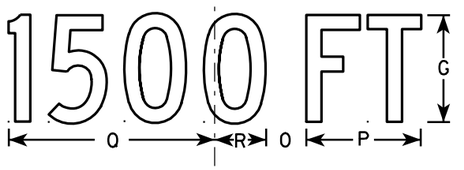
W20-2A



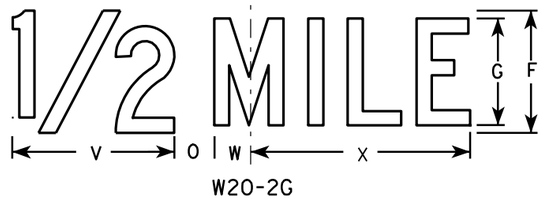
W20-2D



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	Q	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

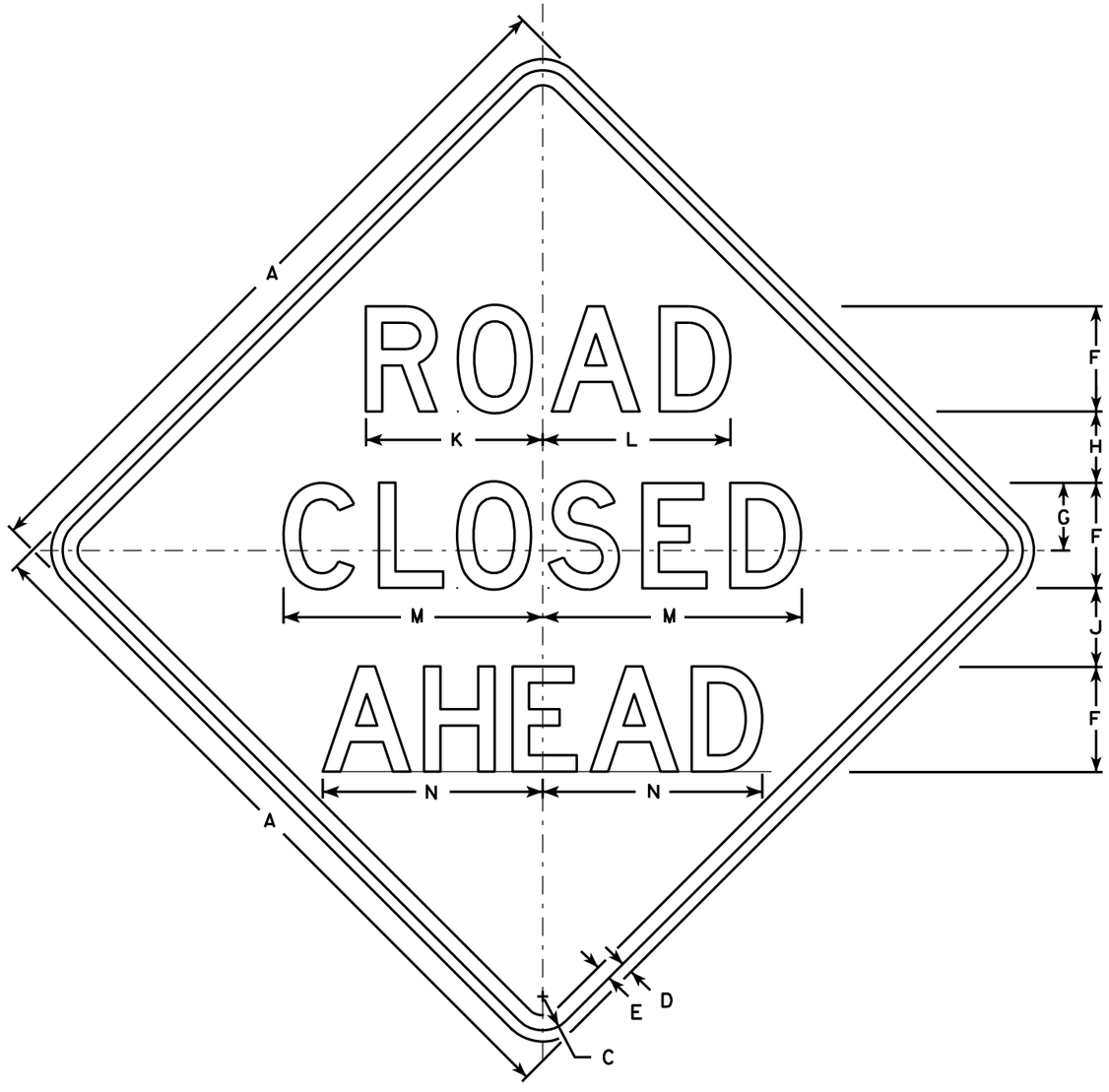
STANDARD SIGN
W20-2A,B,C,D,F & G

WISCONSIN DEPT OF TRANSPORTATION

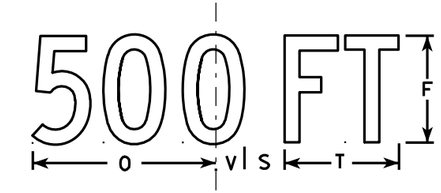
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/18/11 PLATE NO. W20-2.6

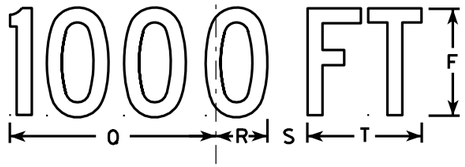
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 265	E



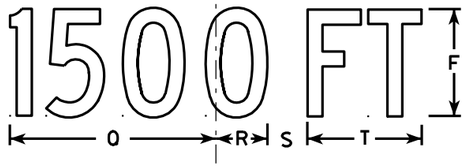
W20-3A



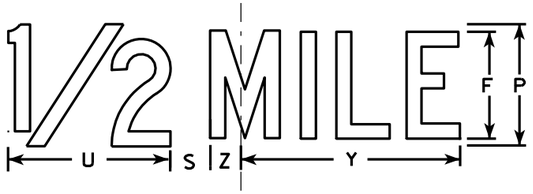
W20-3D



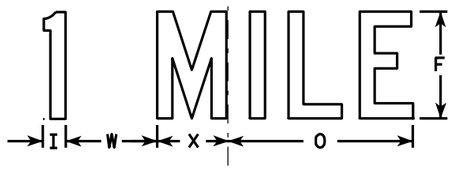
W20-3C



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

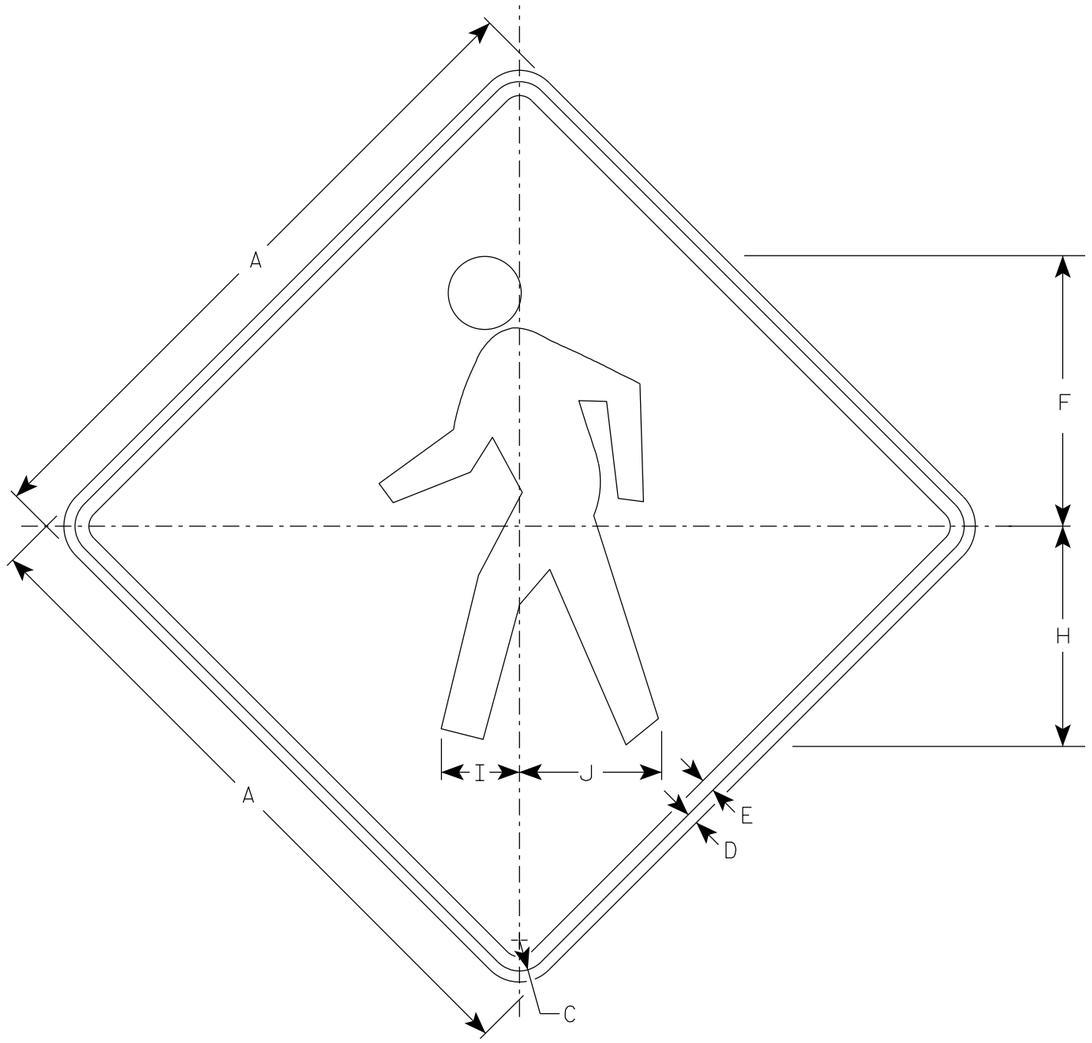
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer
DATE 3/18/11 PLATE NO. W20-3.7

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 266 | E

7

FILE NAME : C:\Users\PROJECTS\tr_stdplate\W203.DGN PLOT DATE : 18-MAR-2011 12:08 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 9.931739:1.000000
WISDOT/CADDS SHEET 42



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

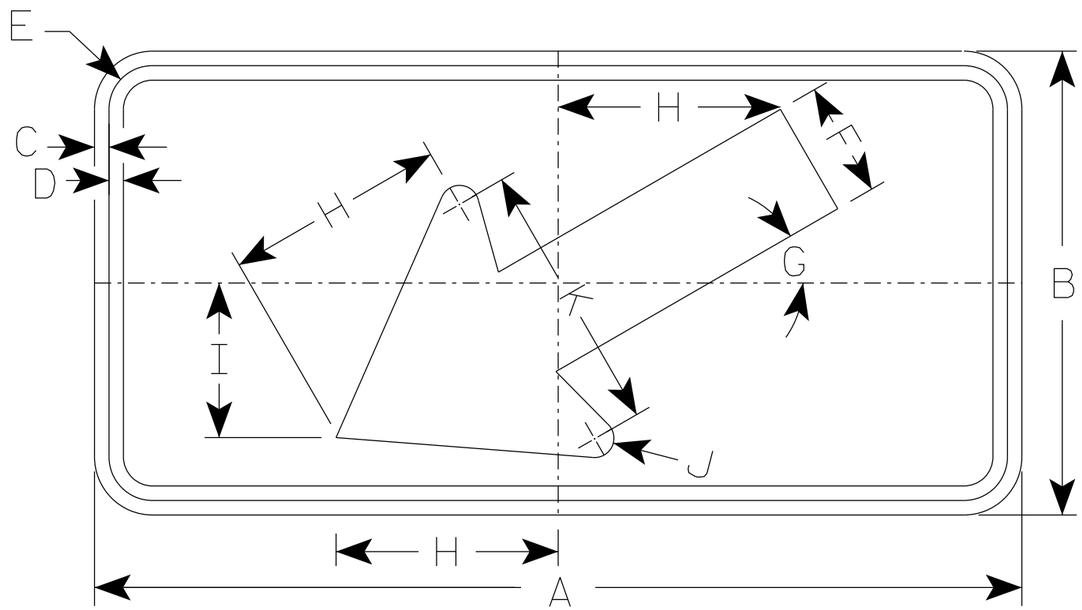
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch

for State Traffic Engineer

DATE 4/8/2020 PLATE NO. WO11-2.1

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 267	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

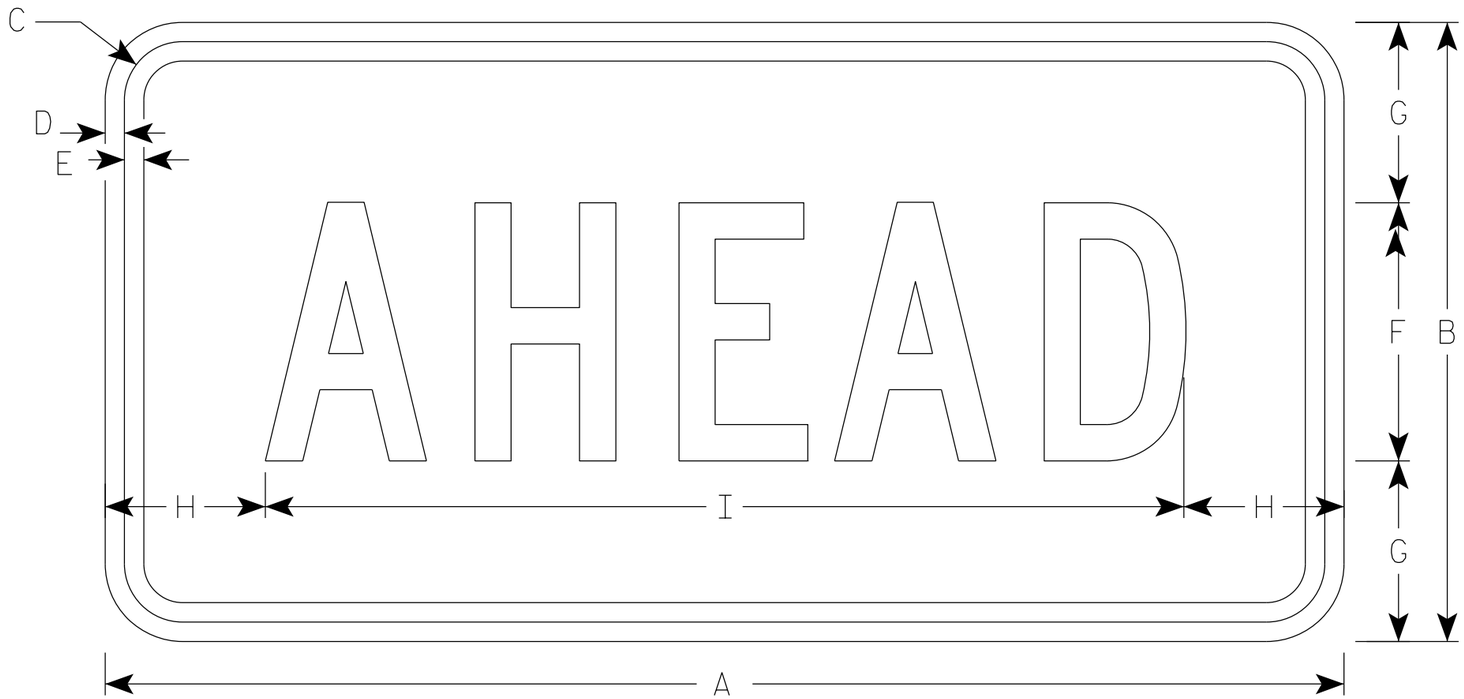
DATE 7/11/18 PLATE NO. W016-7.1

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 268 | E

7

NOTES

1. Sign is Type II - Type F Reflective
2. Color:
   Background - Yellow
   Message - Black
3. Message Series - C



W16-9P

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	5	3 1/2	3 1/8	17 3/4																		2.0
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
W16-9P

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/7/19 PLATE NO. W16-9P.7

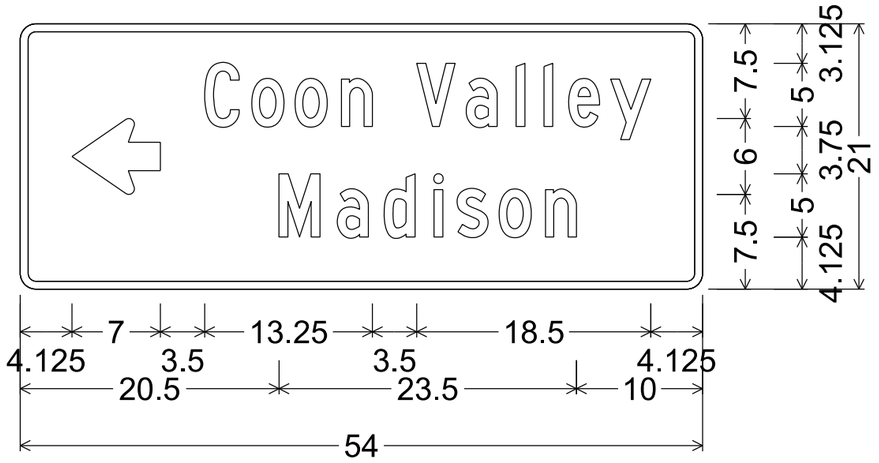
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 269 | E

FILE NAME : C:\CAEFiles\Projects\tr_stdplate\W169P.DGN PLOT DATE : 07-MAR-2019 PLOT BY : dotc4c PLOT NAME : PLOT SCALE : $$.....plotscale.....$$

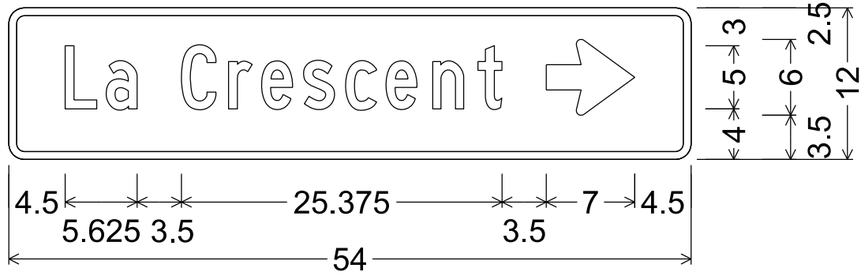
7

NOTES

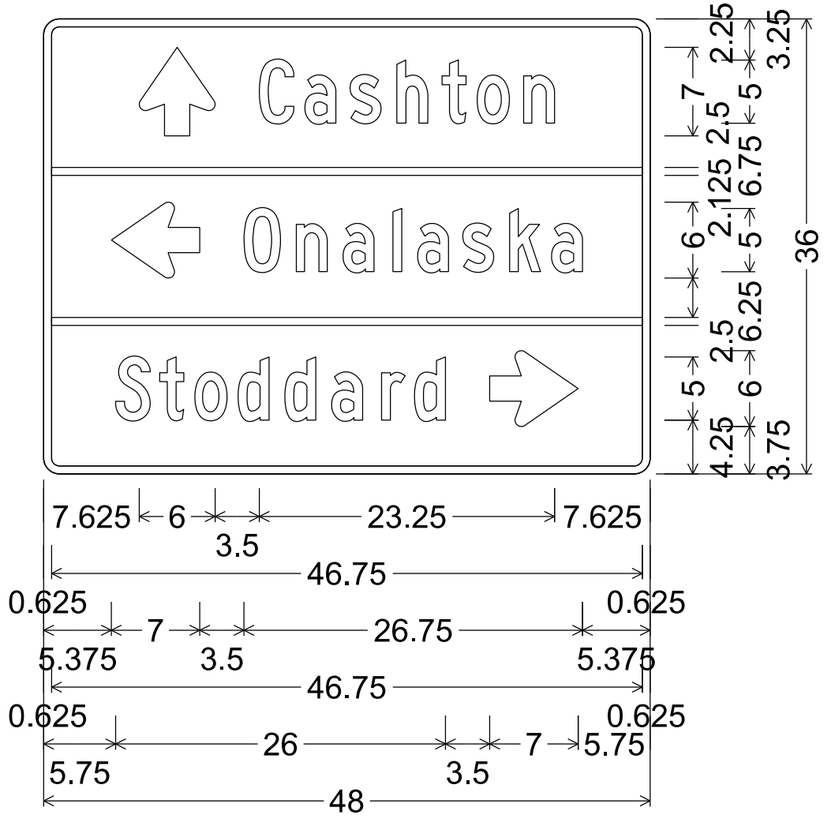
1. Sign is Type II - Type H Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - C



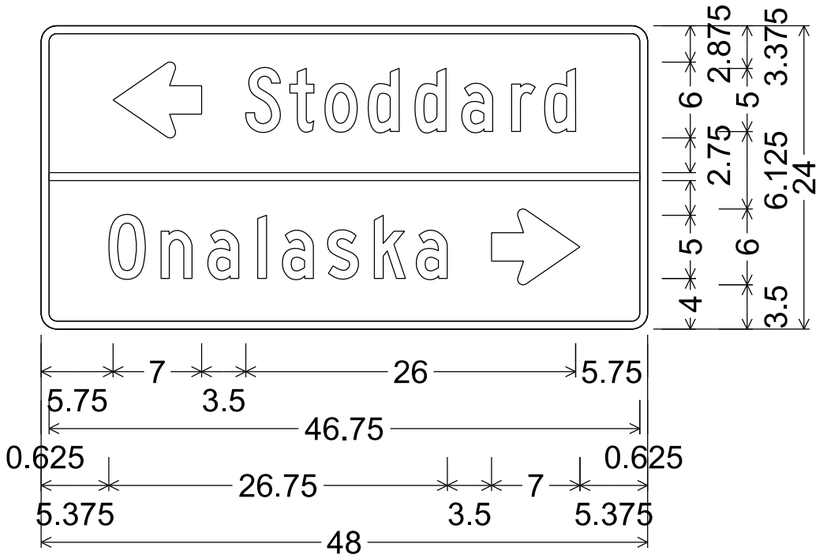
D1-2; 1.250" Radius, 0.625" Border



D1-1; 1.250" Radius, 0.625" Border



D1-3; 1.250" Radius, 0.625" Border



D1-2; 1.250" Radius, 0.625" Border

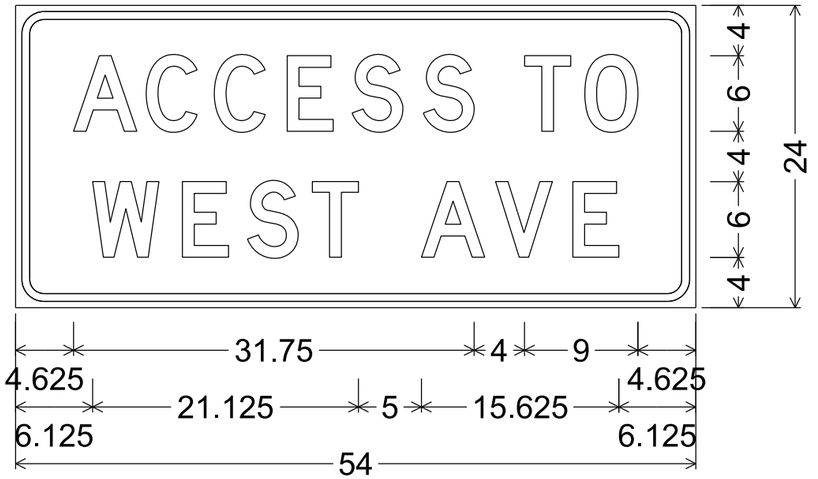
7

7

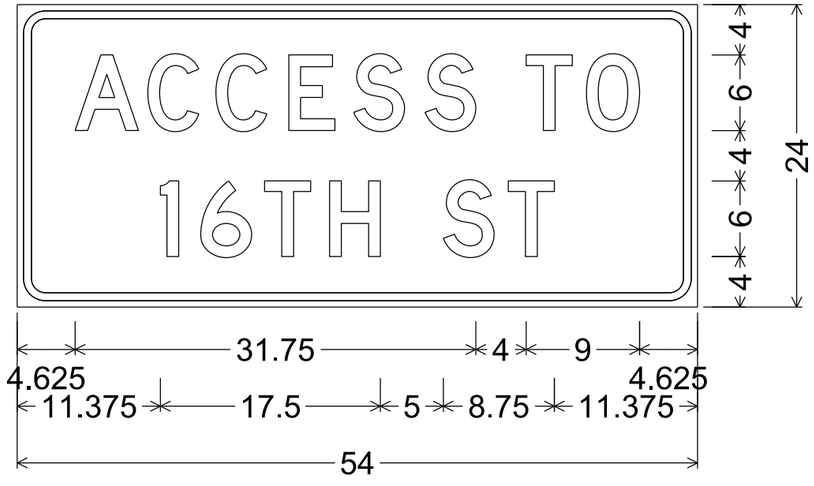
PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	PERMANENT SIGNING	SHEET NO: 270	E

NOTES

1. Fixed Message Type II Signs - Type F Reflective
2. Color:
   Background - Orange
   Message - Black
3. Message Series - D



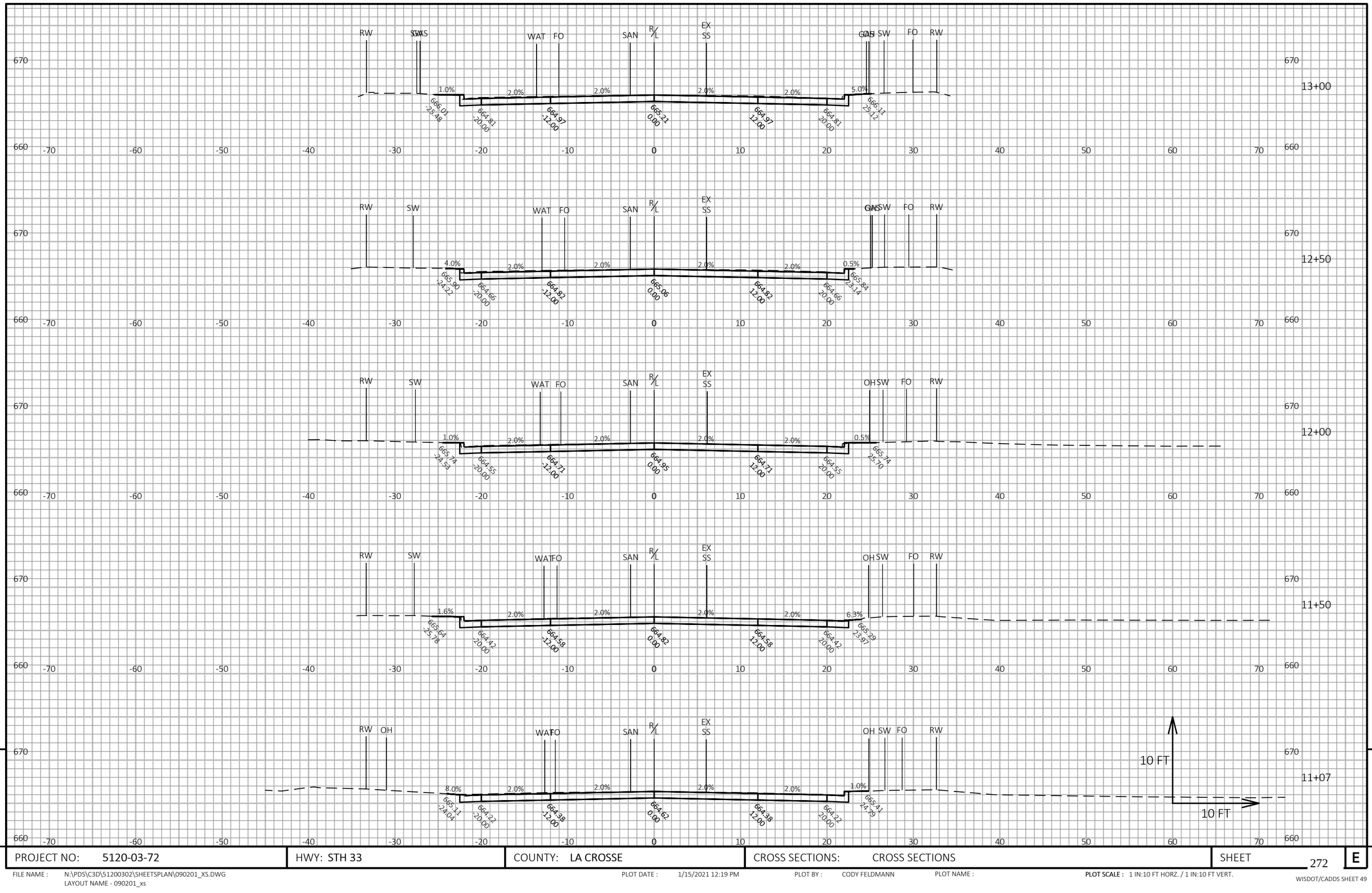
2.250" Radius, 0.625" Border, 0.500" Indent



2.250" Radius, 0.625" Border, 0.500" Indent

7

7



9

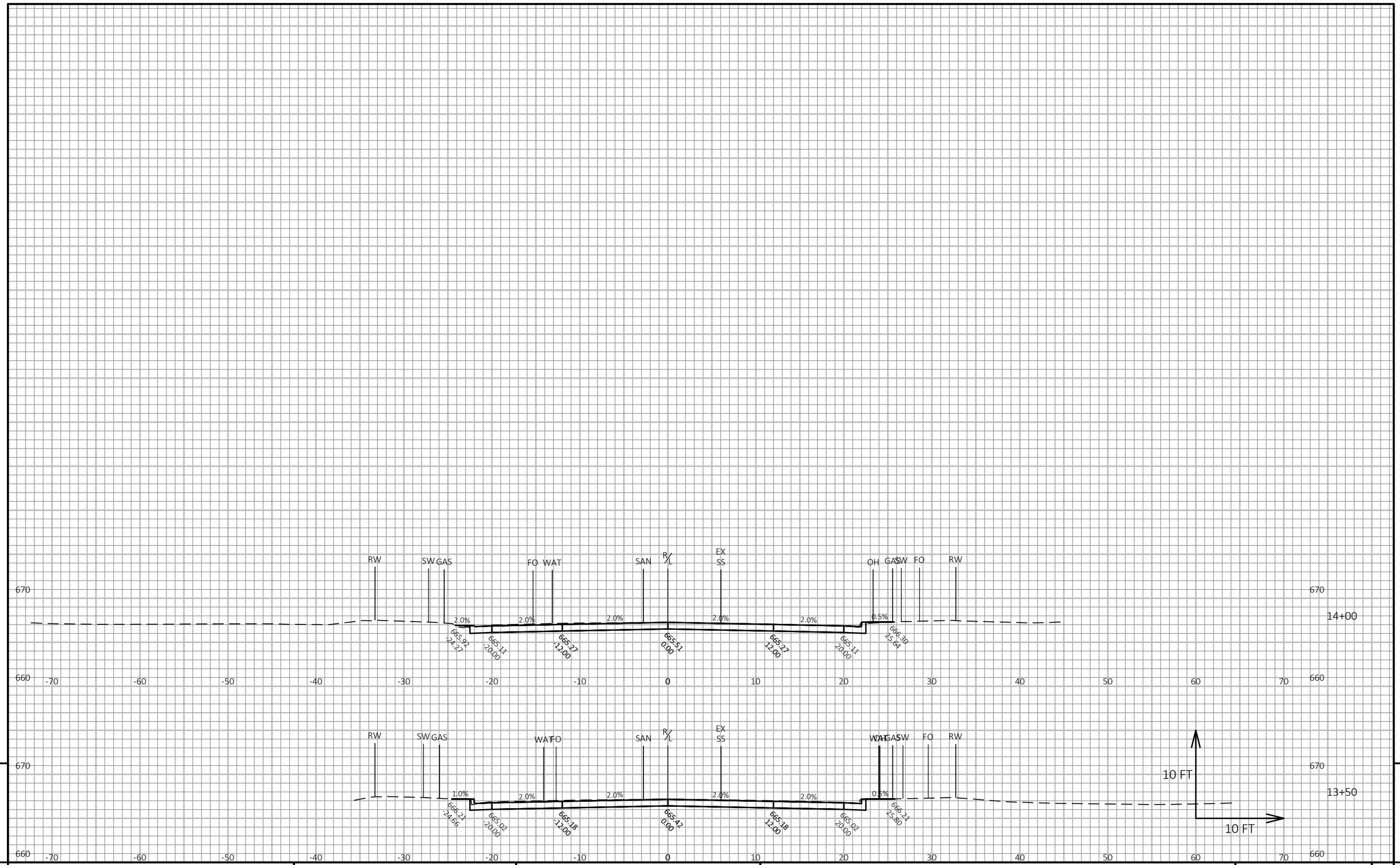
9

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	CROSS SECTIONS: CROSS SECTIONS	SHEET 272	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090201_xs

PLOT DATE : 1/15/2021 12:19 PM PLOT BY : CODY FELDMANN PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 5120-03-72	HWY: STH 33	COUNTY: LA CROSSE	CROSS SECTIONS: CROSS SECTIONS	SHEET 273	E

FILE NAME : N:\PDS\C3D\51200302\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090202_xs

PLOT DATE : 1/15/2021 12:20 PM PLOT BY : CODY FELDMANN PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

Wisconsin Department of Transportation

Dedicated people creating transportation solutions
through innovation and exceptional service.

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