PROJECT ID: **2150-00-71**

COUNTY: **MILWAUKEE**

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 =



N

DESIGN DESIGNATION

A.A.D.T.	=
A.A.D.T.	=
D.H.V.	=
D.D.	=
T.	=
DESIGN SPEED	=
ESALS	=

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

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

BROWN DEER RD C MILW & V BRWN DEER

91st STREET TO DEERBROOK TRAIL

STH 100
MILWAUKEE COUNTY

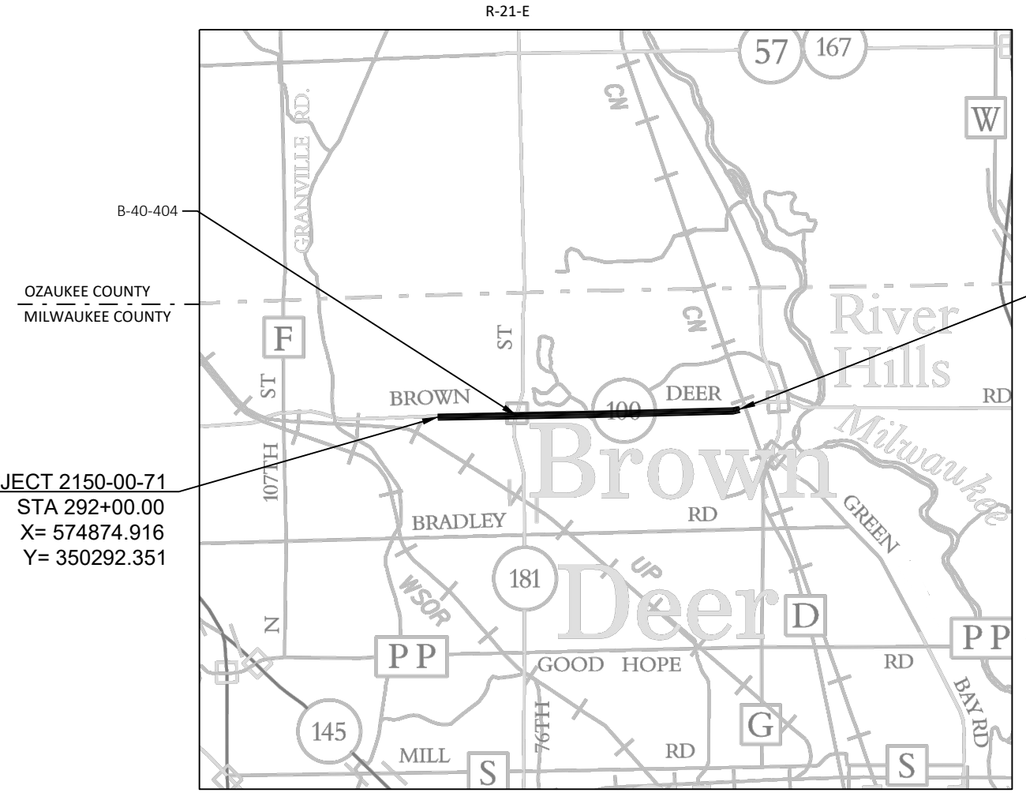
STATE PROJECT NUMBER
2150-00-71

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
2150-00-71		

May 29, 2020

TRANS 220 PROJECT PLAN FOR DESIGN OF UTILITY FACILITY ALTERATIONS OR RELOCATIONS

R-21-E



END PROJECT 2150-00-71
STA 447+42.00

BEGIN PROJECT 2150-00-71
STA 292+00.00
X= 574874.916
Y= 350292.351

T-8-N

LAYOUT

SCALE 0 1.5 MI

TOTAL NET LENGTH OF CENTERLINE = 2.944 MI.

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COORDINATE REFERENCE SYSTEM (WISCRS), MILWAUKEE COUNTY, NAD83 (2013), IN U.S. SURVEY FEET. POSITIONS SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES ARE THE SAME AS GROUND DISTANCES. ELEVATIONS ARE REFERENCED TO NAVD 88 (2012). GPS DERIVED ELEVATIONS ARE BASED ON GEOID 12A.

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY

Surveyor	EMCS
Designer	WISDOT
Project Manager	VIDA SHAFFER
Regional Examiner	STEVE CHOJNACKI
Regional Supervisor	REEM SHAHIN

APPROVED FOR THE DEPARTMENT

DATE: _____ _____ (Signature)

PRE_1

E

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. COORDINATE CONSTRUCTION ACTIVITIES WITH A CALL TO DIGGERS HOTLINE AND/OR A DIRECT CALL TO THE UTILITIES THAT HAVE FACILITIES IN THE AREA. NOT ALL UTILITIES ARE MEMBERS OF DIGGERS HOTLINE.

CURB AND GUTTER GRADES ARE GIVEN TO THE FLANGE OF CURB AND GUTTER OR THEORETICAL FLANGE POINT OF INTEGRAL CURB AND GUTTER. CURB AND GUTTER RADII ARE MEASURED TO THE FLANGE OF CURB AND GUTTER OR THEORETICAL FLANGE POINT OF INTEGRAL CURB AND GUTTER.

FOR INLET AND CATCH BASIN STRUCTURES LOCATED IN THE CURB OR IN FRONT OF BARRIER, STATION, OFFSET, AND ELEVATIONS ARE GIVEN TO THE FLOW LINE. MH STATION, OFFSET, AND ELEVATIONS ARE GIVEN TO THE CENTER OF STRUCTURE. SEE CONSTRUCTION DETAILS.

CONTACT THE PROJECT ENGINEER, THE COUNTY SURVEYOR, AND SEWRPC AT LEAST TWO WEEKS BEFORE WORKING NEAR ANY SECTION CORNER MONUMENT.

CONSTRUCT PAVEMENT CONSISTENT WITH THE PLAN TYPICAL SECTIONS. LOCATE LONGITUDINAL JOINTS IN ASPHALT PAVEMENT OUTSIDE OF DRIVING, TURNING, BIKE, OR PARKING LANE UNLESS DIRECTED OTHERWISE BY THE ENG PREVENT HMA LONGITUDINAL JOINTS FROM BEING LOCATED WITHIN A DRIVING, TURNING, BIKE, OR PARKING LANE. THE CONTRACTOR'S PAVING OPERATIONS SHALL BE CONSISTENT WITH THE PLAN TYPICAL SECTIONS AND CONSTRUCTED TO PREVENT HMA LONGITUDINAL JOINTS FROM BEING LOCATED WITHIN A DRIVING, TURNING, BIKE OR PARKING LANE.

SAWCUT EXISTING ASPHALT AND CONCRETE PAVEMENT AT THE MATCHLINE AS INDICATED ON THE PLAN OR AS DIRECTED BY THE ENGINEER.

CONSTRUCT INSIDE EDGE OF SIDEWALK 1/2 INCH HIGHER THAN TOP OF CURB WHEN THEY ARE ADJACENT TO EACH OTHER.

RESHAPE, RESTORE AND FINISH ALL PREVIOUSLY GRASSED AREAS DISTURBED BY OPERATIONS OUTSIDE OF THE NORMAL CONSTRUCTION LIMITS AT NO EXPENSE TO THE DEPARTMENT.

PLACE TOPSOIL 1 INCH BELOW THE TOP OF ADJACENT CONCRETE CURBS OR SIDEWALKS IN SOD AREAS.

DISTURBED AREAS WITHIN THE RIGHT OF WAY ARE TO BE TOPSOILED (SALVAGED), FERTILIZED, SEEDED, AND MULCHED OR SODDED AS DIRECTED BY THE ENGINEER.

BACKFILL ALL OPENINGS AND HOLES LOCATED WITHIN THE ROADWAY RESULTING FROM REMOVALS OR ABANDONMENTS WITH GRANULAR BACKFILL UNLESS THE PLANS PROVIDE FOR ALTERNATE BACKFILL.

DO NOT REMOVE ANY TREES OR SHRUBS WITHOUT APPROVAL OF THE ENGINEER.

ALL SIGN LOCATIONS SHALL BE REVIEWED BY THE ENGINEER PRIOR TO INSTALLATION.

EXISTING DRIVEWAYS AND FIELD ENTRANCES SHALL BE RESTORED IN KIND AS DIRECTED BY THE ENGINEER IN THE FIELD AND AT THE LOCATION DETERMINED BY THE ENGINEER.

CROSS SECTIONS SHOWN INCLUDE THE THICKNESS OF TOPSOIL WHERE REQUIRED. TOPSOIL
SHALL BE REPLACED WITH 4-INCH 6-INCHTYPICAL DEPTH.

INLET AND DISCHARGE ELEVATIONS FOR DRAINAGE STRUCTURES AND PIPES SHOWN ON THE PLANS MAY BE ADJUSTED BY THE ENGINEER TO FIT EXISTING FIELD CONDITIONS.

VERIFY THE EXISTING STORM SEWER SYSTEM CONNECTION LOCATIONS AND ELEVATIONS BEFORE ORDERING DRAINAGE STRUCTURES AND PIPES. NOTIFY THE ENGINEER OF ANY DEVIATIONS FROM THE INFORMATION SHOWN ON THE PLANS BEFORE INSTALLING THE PROPOSED STORM SEWER.

ORDER OF SECTION 2 SHEETS

GENERAL NOTES
PROJECT OVERVIEW
TYPICAL SECTIONS
CONSTRUCTION DETAILS
REMOVAL PLAN
PLAN DETAILS
CURB RAMP DETAILS
EROSION CONTROL
STORM SEWER
LANDSCAPING PLAN
SIGNING PLAN
TRAFFIC SIGNALS
PAVEMENT MARKING
TRAFFIC CONTROL
ALIGNMENT DETAILS
CROSS SECTIONS

HMA PAVING

LOCATION	ASPHALT MIX	LOWER LAYER	UPPER LAYER
PROJECT LIMITS	3MT58-28S	2 1/4"	-
PROJECT LIMITS	4MT58-28S	-	1 3/4"

COMMUNICATION LINE

AT&T LOCAL NETWORK
JENNIFER NAVARRO
6070 N FLINT RD
GLENDALE, WI 53209
(414) 459-3564
j.navarro@northwindtech.com

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RICHARD TRGOVEC
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GLENDALE, WI 53209
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rtrgovec@midwestfibernetworks.com

AT&T WISCONSIN
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KEVIN HUFF
13057 S MONITOR AVENUE
PALOS HEIGHTS, IL 60463
(708) 837-7927
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CHARTER COMMUNICATIONS
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1320 N DR MARTIN LUTHER KING DR
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LEVEL 3 COMMUNICATIONS LLC
NETWORK RELOCATIONS
1025 ELDORADO BLVD
BROOMFIELD, CO 80021
relo@level3.com

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1901 N ROSELLE RD., SUITE 500
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(708) 955-6659
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VERIZON BUSINESS
OSP NATIONAL SUPPORT/INVESTIGATIONS
2400 N GLENVILLE
RICHARDSON, TX 75082
Investigations@Verizon.com

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(262) 792-7938
Mary.B.Fisher@windstream.com

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MARY FISHER
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(262) 792-7938
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WINDSTREAM NTI, LLC
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801 O'KEEFE RD
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DE PERE, WI 54115-6113
(920) 338-6582
molsen@atcllc.com

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MichaelBrolin@alliantenergy.com

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333 W EVERETT ST
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Nicole.Smullen@wecenergygroup.com

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CHAD BIGLER
TRAVEL SURVEY SHOP
3633 PIERSTORFF ST
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MADISON, WI 53704-2583
(608) 535-7413
chad.bigler@dot.wi.gov

CITY OF MILWAUKEE
JEFFREY POLENSKE
ROOM 701
841 N BROADWAY
MILWAUKEE, WI 53202
(414) 286-2400
jpolen@milwaukee.gov

MILWAUKEE COUNTY PARKS DEPARTMENT

JESSICA WINEBERG
9480 W WATERTOWN PLANK RD
WAUWATOSA, WI 53226
(414) 257-4515
Jessica.Wineberg@milwaukeecountywi.gov

COMMUNICATION TOWER

WISCONSIN DOT RWIS PROGRAM
MIKE ADAMS
RM 501
P.O. BOX 7986
MADISON, WI 53707-7986
(608) 266-5004
Michael.Adams@dot.wi.gov

STREET LIGHTING

WISCONSIN DEPARTMENT OF TRANSPORTATION
ERIC PEREA
141 NW BARSTOW STREET
WAUKESHA, WI 53188
(262) 574-5422
Eric.Perea@dot.wi.gov

WISCONSIN SIGNAL

WISCONSIN DEPARTMENT OF TRANSPORTATION
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141 NW BARSTOW STREET
WAUKESHA, WI 53087-0798
(262) 521-4409
derrin.wolford@dot.wi.gov

WATER

CITY OF MEQUON DEPARTMENT OF PUBLIC WORKS
NATHAN CHECK
11333 N CEDARBURG RD
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(262) 236-2937
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VILLAGE OF BAYSIDE
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BAYSIDE, WI 53217
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rvanreg@bayside-wi.gov

VILLAGE OF RIVER HILLS
CHRIS LEAR
7650 N PHEASANT LN
RIVER HILLS, WI 53217
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clear@vil.river-hills.wi.us

SEWER

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MKlappaSullivan@mmsd.com

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WAUKESHA, WI 53187-1607
PHONE: (262) 953-4295
CELL: (414) 218-2866
jwashburn@sewrpc.org

CITY OF MILWAUKEE

CITY ENGINEER
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VILLAGE OF BROWN DEER

PUBLIC WORKS DIRECTOR/VILLAGE ENGINEER
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MILWAUKEE COUNTY TRANSIT

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ANDREW TILLMAN
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WISDOT

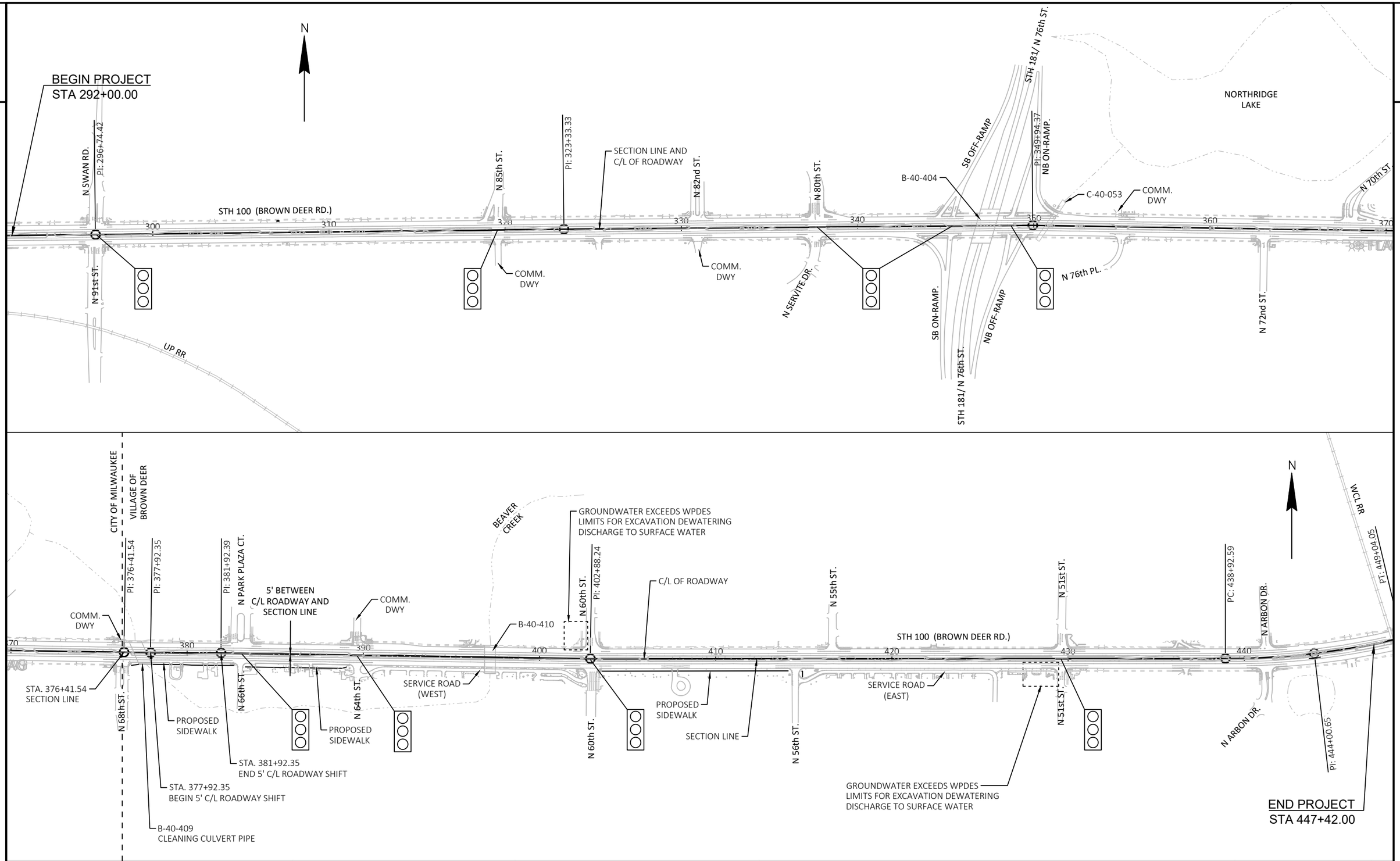
DNR LIAISON
KRISTINA BETZOLD
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MAINTENANCE COORDINATOR
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PHONE: (414) 257-6567
EMAIL: kevin.peiffer@dot.wi.gov

2

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

2

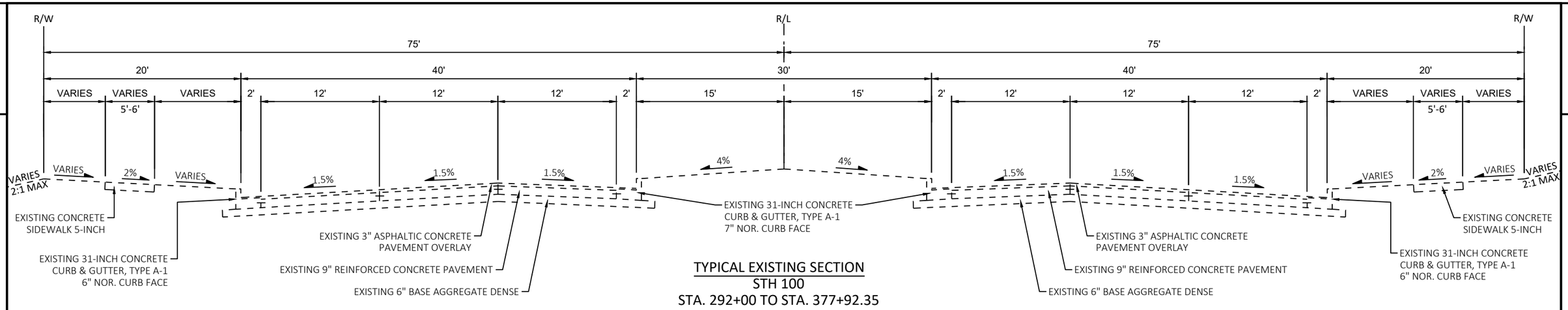


PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PROJECT OVERVIEW	SHEET E

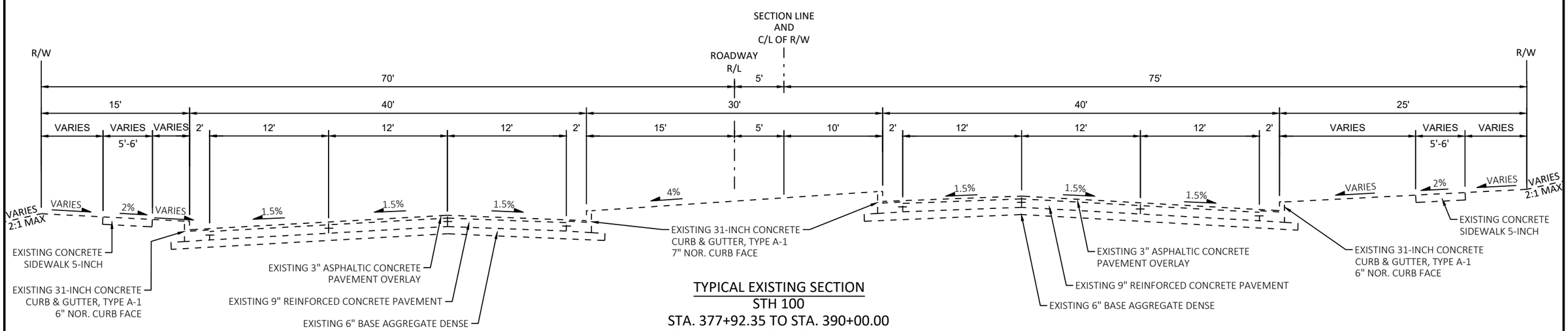
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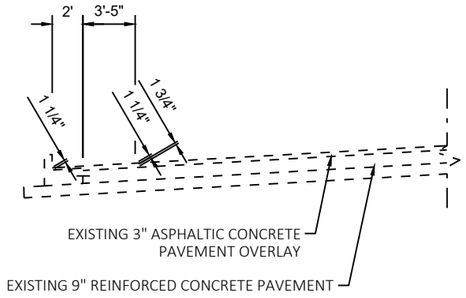
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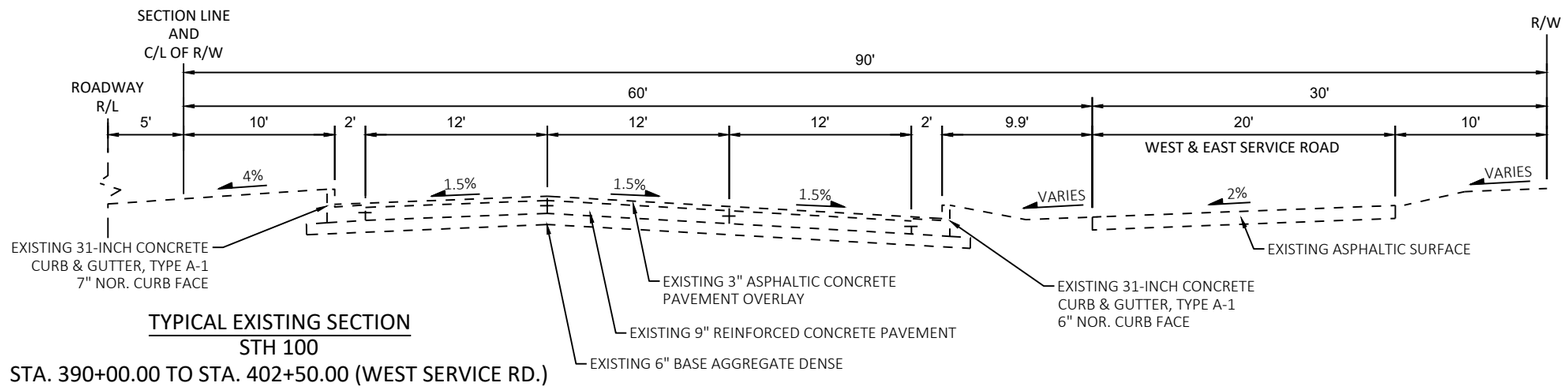


TYPICAL EXISTING SECTION
STH 100
STA. 292+00 TO STA. 377+92.35



TYPICAL EXISTING SECTION
STH 100
STA. 377+92.35 TO STA. 390+00.00
STA. 402+50.00 TO STA. 415+00.00
STA. 426+00.00 TO STA. 447+42.00





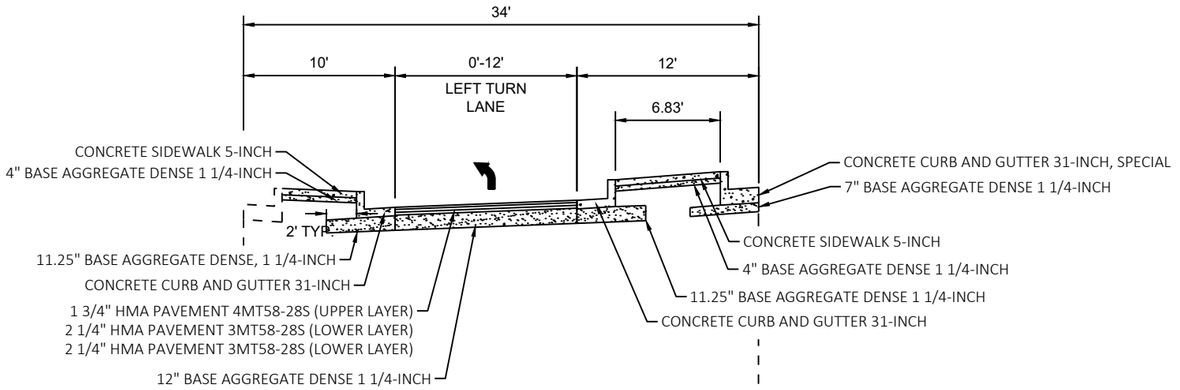
TYPICAL EXISTING SECTION
STH 100
STA. 390+00.00 TO STA. 402+50.00 (WEST SERVICE RD.)
STA. 415+00.00 TO STA. 426+00.00 (EAST SERVICE RD.)

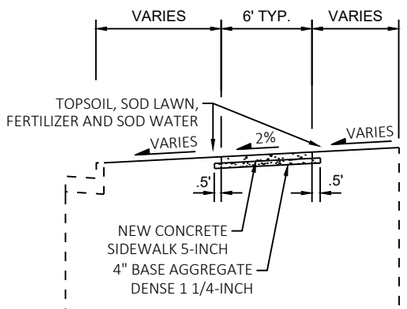
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PRE_5

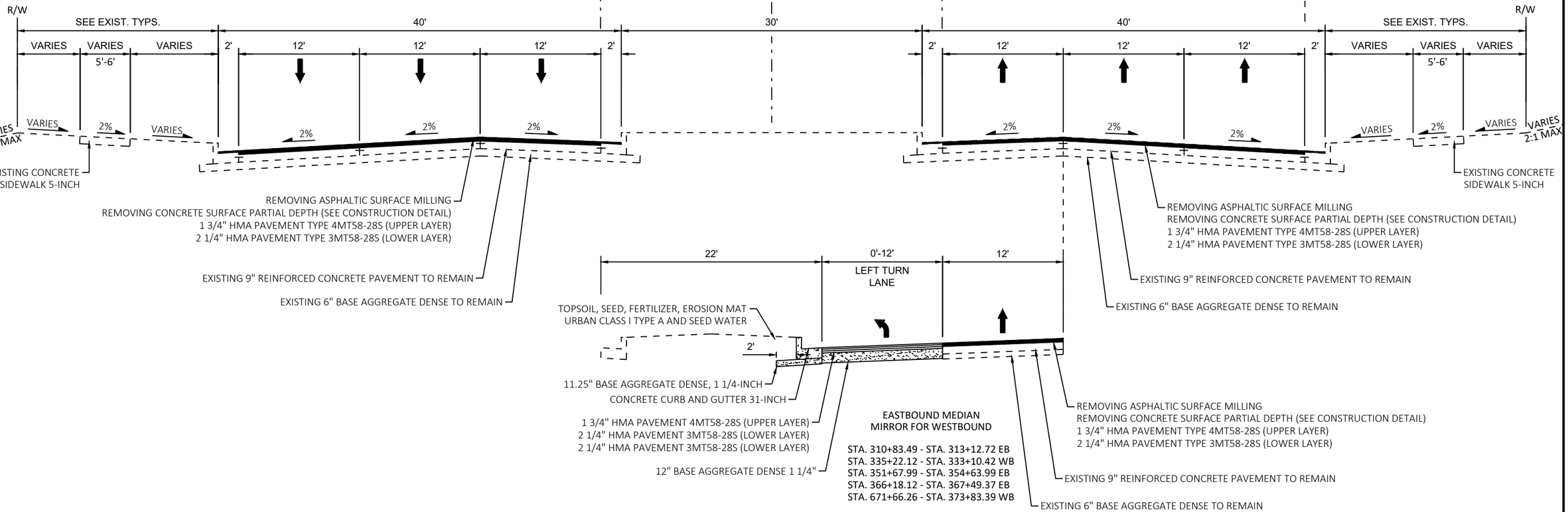
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LAYOUT NAME - 01
PLOT DATE : 5/28/2020 11:10 AM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:10 FT

2





STA. 376+82 TO 389+08 RT
STA. 403+50 TO 414+93 RT



TYPICAL FINISHED SECTION
STH 100

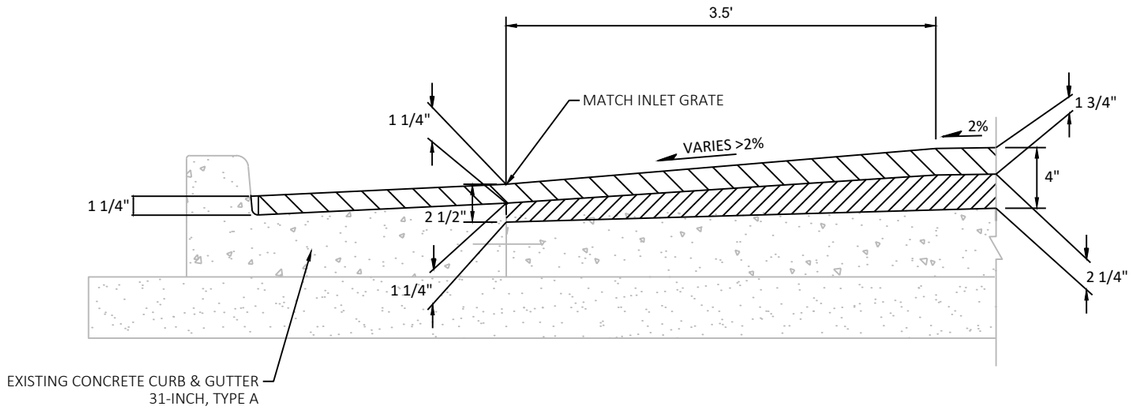
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PRE_6

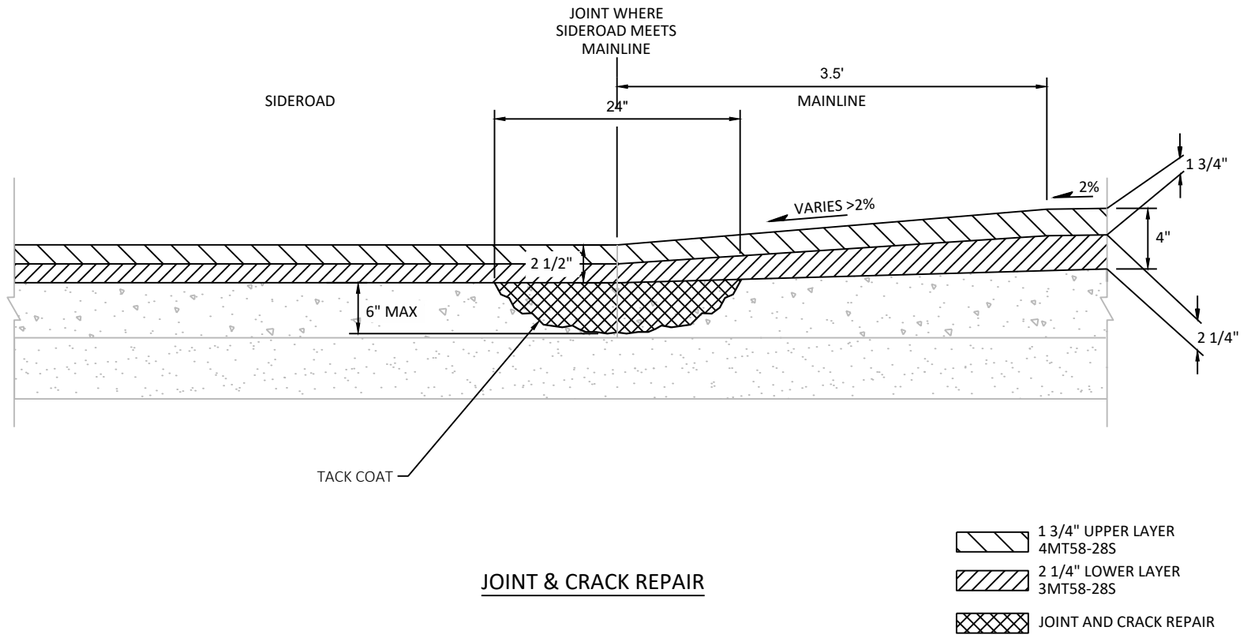
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LAYOUT NAME - 02

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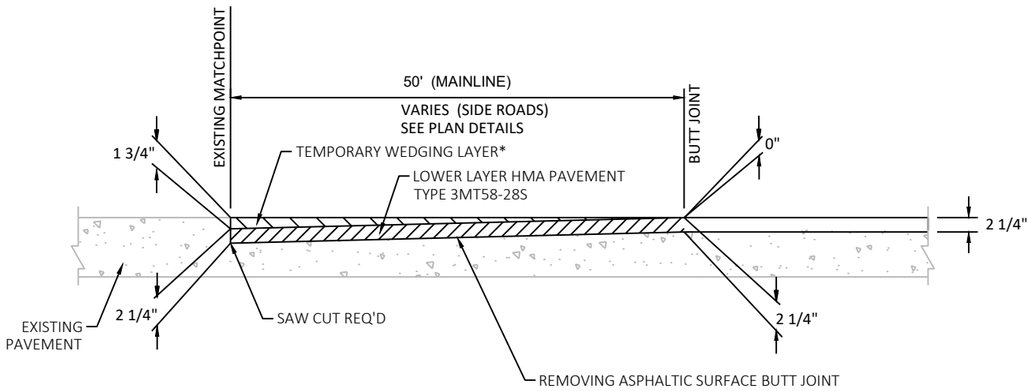


CURB & GUTTER OVERLAY

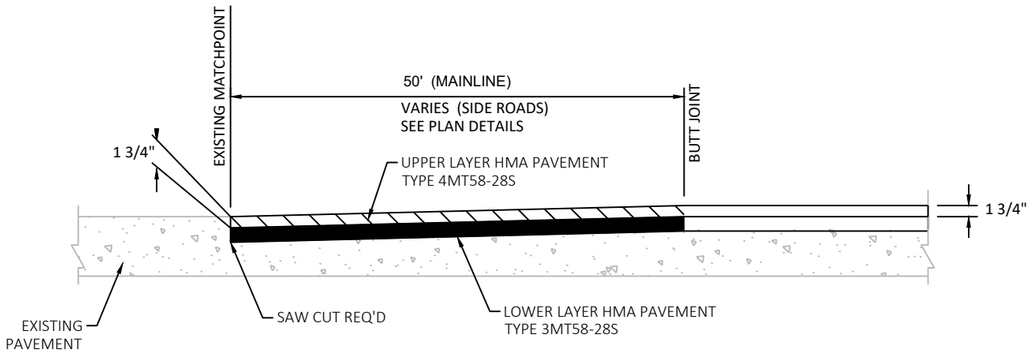


JOINT & CRACK REPAIR

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CONSTRUCTION DETAILS	SHEET PRE_7 E



LOWER LAYER DETAIL



UPPER LAYER DETAIL

MAINLINE AND SIDEROADS BUTT JOINT DETAIL

* ADD WEDGING LAYER IF USED BY TRAFFIC PRIOR TO FINAL ASPHALT LIFT

PAY PLACEMENT OF WEDGING LAYER AS HMA PAVEMENT TYPE 3MT58-28S (SAME AS LOWER LAYER) AND REMOVAL OF WEDGING LAYER AS REMOVING ASPHALTIC SURFACE BUTT JOINTS.

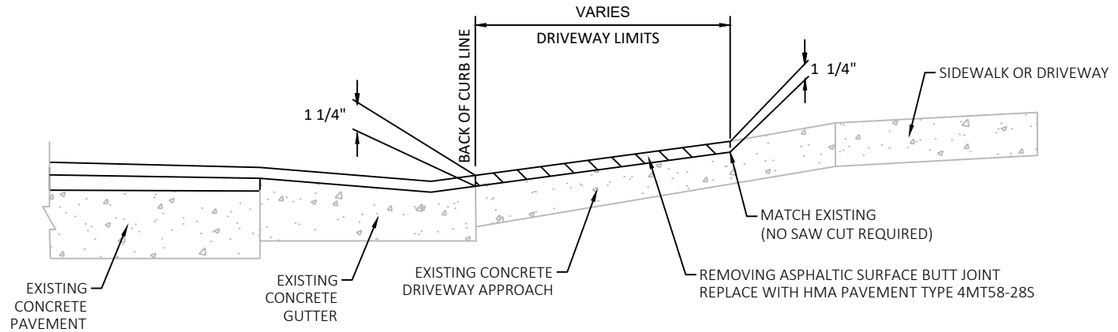
NOTES

STEP 1: MILL 4" EXISTING PAVEMENT.

STEP 2: PAVE 2 1/4" LOWER LAYER OF HMA PAVEMENT TYPE 3MT58-28S, AND PAVE WEDGING LAYER OF HMA PAVEMENT TYPE 3MT58-28S. THE WEDGING LAYER SHOULD TRANSITION FROM 0" AT THE BUTT JOINT TO 1 3/4" AT THE EXISTING MATCHPOINT OVER THE DISTANCE SHOWN IN THIS DETAIL.

STEP 3: REMOVE WEDGING LAYER.

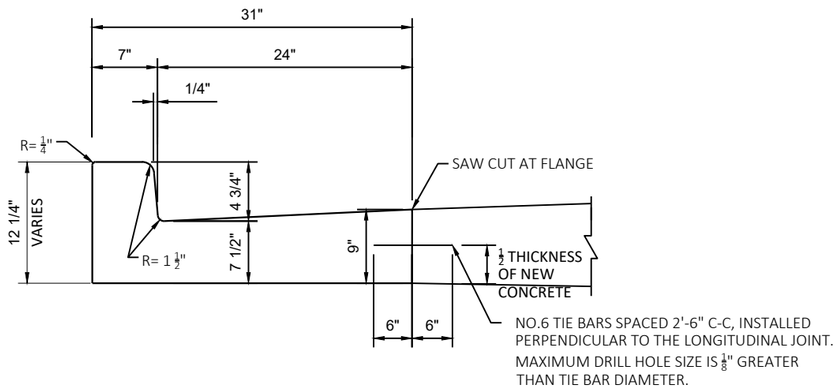
STEP 4: PAVE 1 3/4" UPPER LAYER OF HMA PAVEMENT TYPE 4MT58-28S.



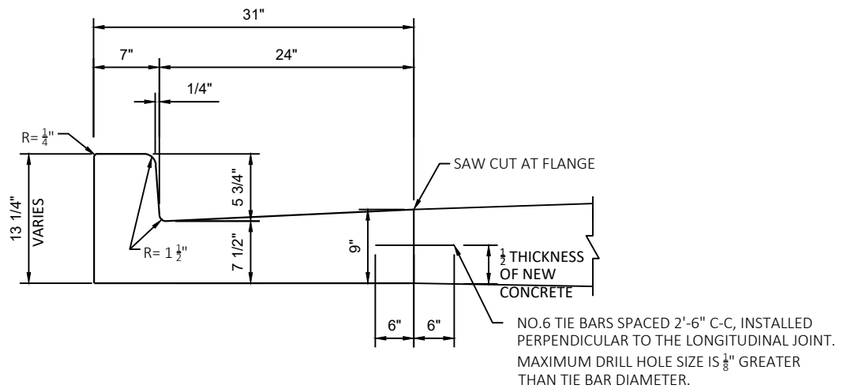
DRIVEWAY APPROACHES BUTT JOINT DETAIL

SEE PLAN SHEETS FOR LOCATIONS

1 3/4" UPPER LAYER
4MT58-28S

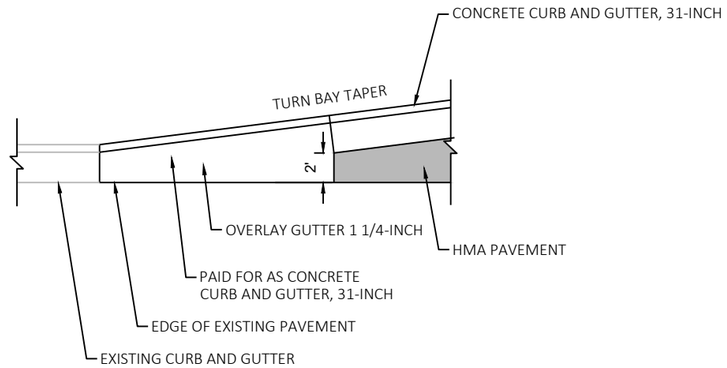


OUTER C&G

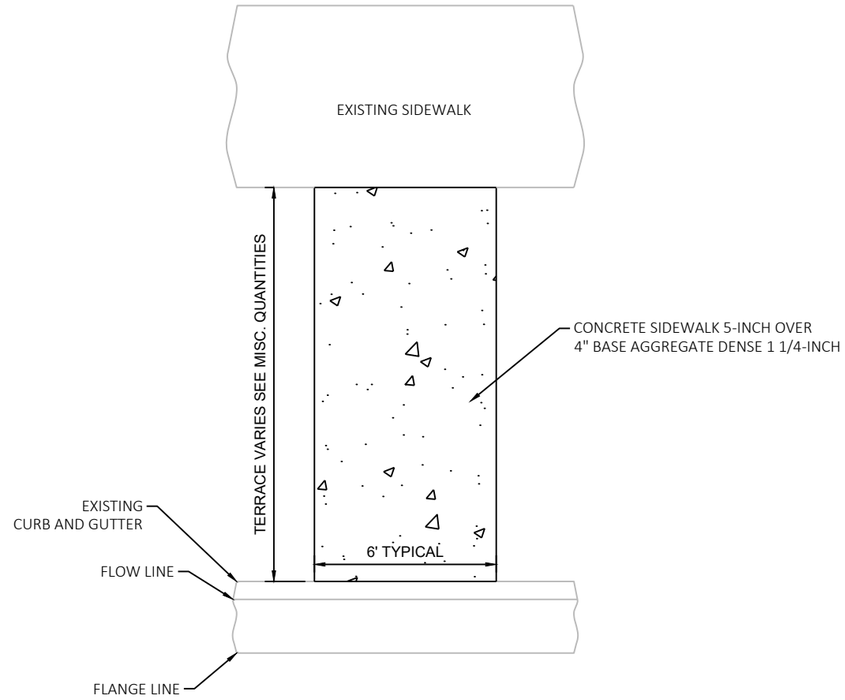


MEDIAN C&G

CONCRETE CURB & GUTTER 31-INCH, SPECIAL



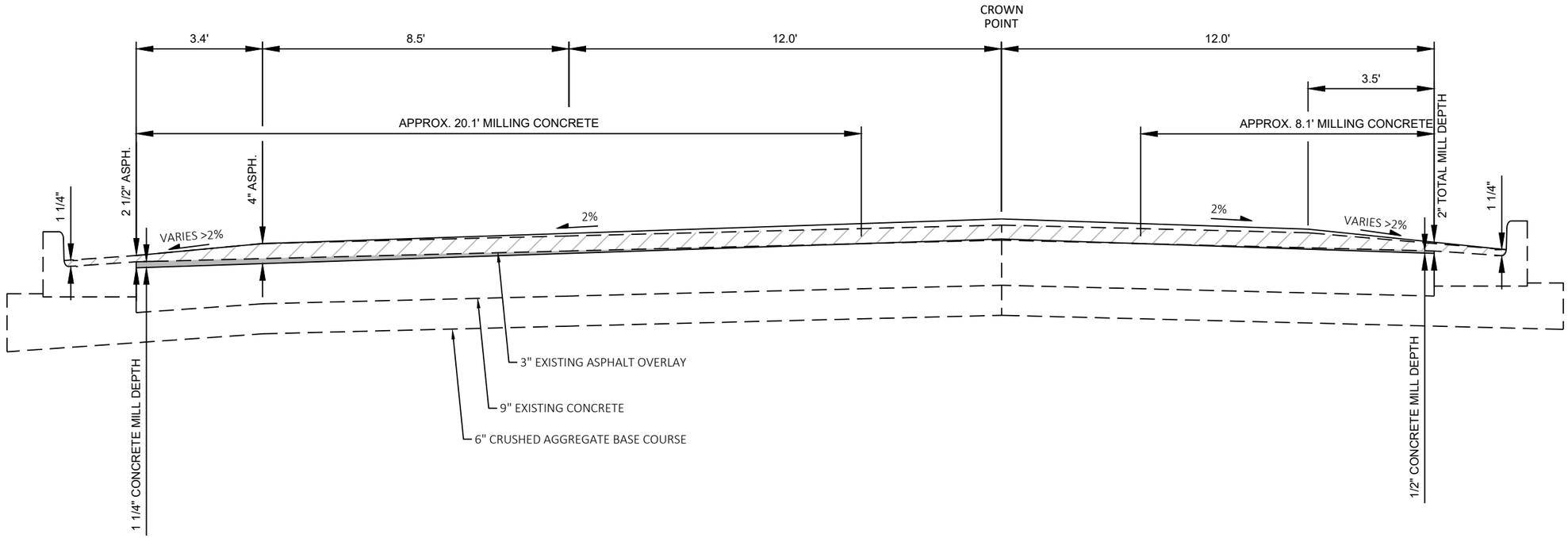
CURB AND GUTTER AT TURN BAY



BUS STOP PAD, TYPICAL

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CONSTRUCTION DETAILS	SHEET E

2



MILLING EXISTING ASPHALT

MILLING EXISTING CONCRETE

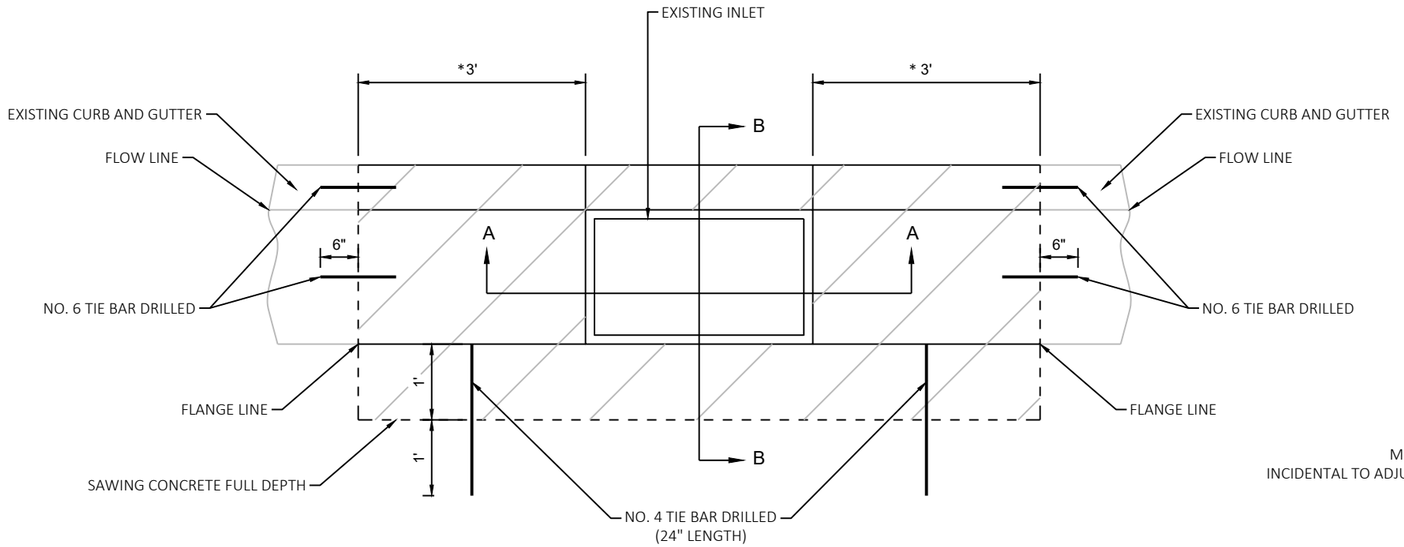
REMOVING CONCRETE SURFACE PARTIAL DEPTH DETAIL

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CONSTRUCTION DETAILS	SHEET PRE_10 E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021001_CD.DWG
LAYOUT NAME - 04

PLOT DATE : 5/28/2020 11:45 AM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:10 FT

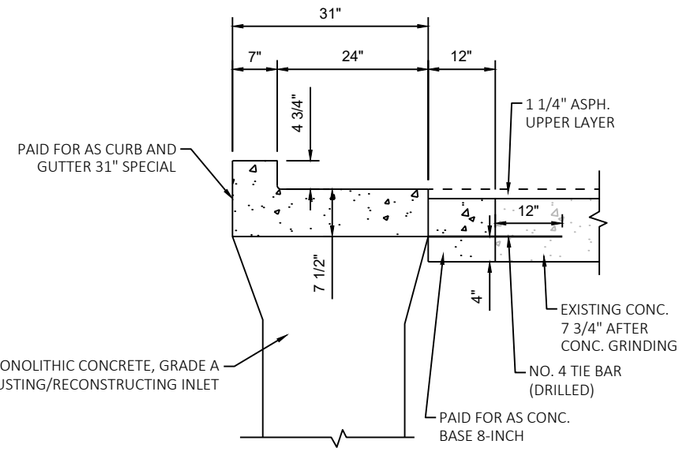
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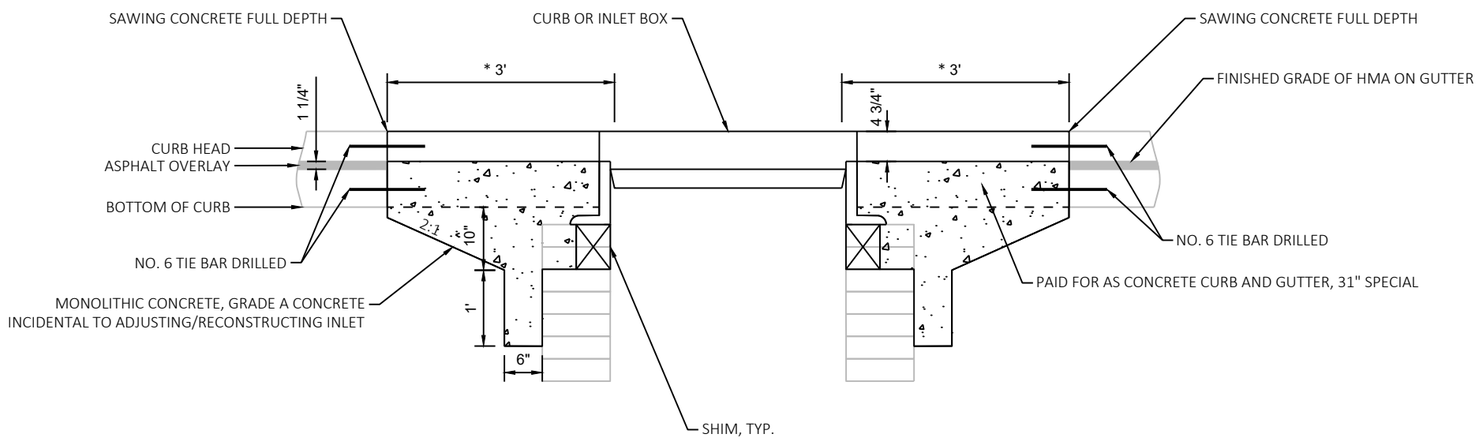
REMOVING PAVEMENT

* REMOVE 3' CURB & GUTTER MIN.
OR TO THE NEAREST JOINT, 6' MAX.
UNLESS OTHERWISE NOTED.

PLAN VIEW



SECTION B-B



SECTION A-A

ADJUSTING/RECONSTRUCTING INLET DETAIL

GENERAL DRAINAGE STRUCTURE NOTES:

1. LOCATIONS OF STRUCTURES IN THE DRAINAGE TABLE REFER TO CENTERLINE OF STRUCTURE.

2. GRATE ELEVATIONS ARE GIVEN AT FLOW LINE OF INLET COVER.

3. WHEN NEW COVERS ARE PLACED, THE FIRST 6" OF ADJUSTMENT OR REPAIRING SHALL BE INCIDENTAL TO THE COST OF THE NEW COVER. ANY ADJUSTMENT OR REPAIR OF BRICKWORK BETWEEN 6" AND 12" WILL BE PAID AS ADJUSTING COVERS.
REPAIRS GREATER THAN 12" WILL BE PAID AS RECONSTRUCTING INLETS OR MANHOLES.

4. WHEN A NEW INLET COVER IS SPECIFIED, BOTH THE FRAME AND GRATE ARE INCLUDED.

5. THE CURB BOX OPENING SHALL BE SEALED BEFORE POURING CONCRETE CURB TO PREVENT CONCRETE FROM ENTERING STRUCTURE.

6. SAWING OF EXISTING CURB AND GUTTER AND PAVEMENT SHALL BE PAID FOR AS "SAWING CONCRETE"

7. LOCATIONS TO BE DETERMINED BY ENGINEER IN THE FIELD.

2

REMOVING PAVEMENT

STEP 1

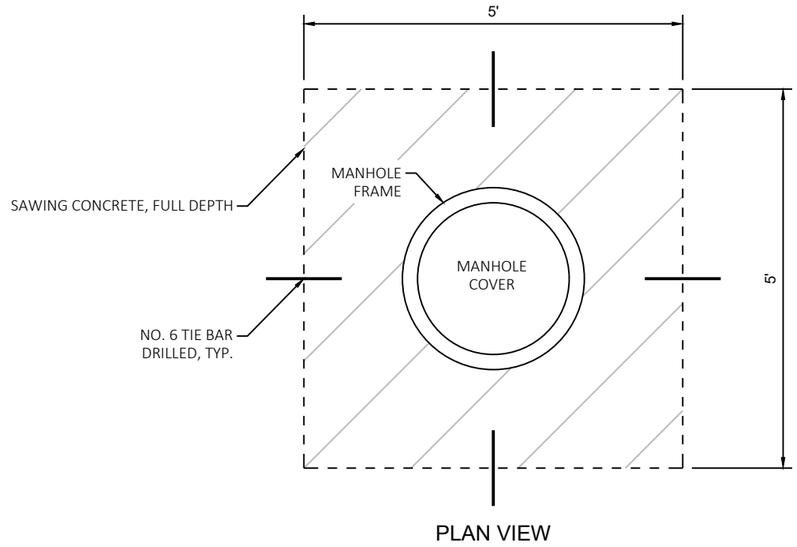
PRIOR TO REMOVING ASPHALT SURFACE:
- SAW PAVEMENT FULL DEPTH
- REMOVE AND RESTORE MANHOLE COVER
- FURNISH AND INSTALL TEMPORARY COVER PLATE
- BACKFILL USING ASPHALT SURFACE, TEMPORARY

STEP 2

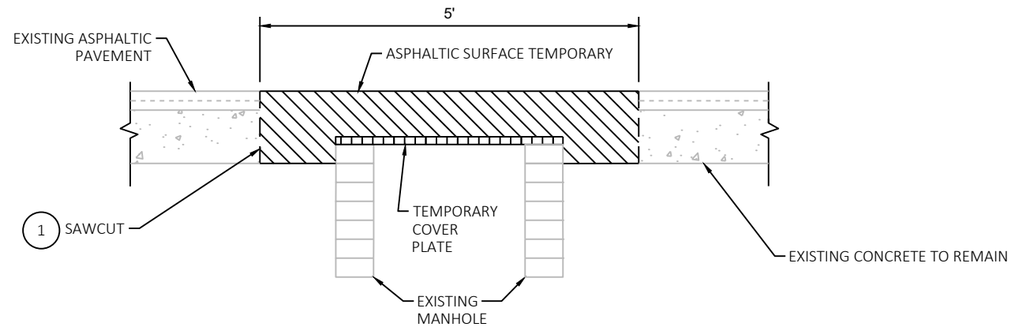
AFTER PAVING LOWER LAYER:

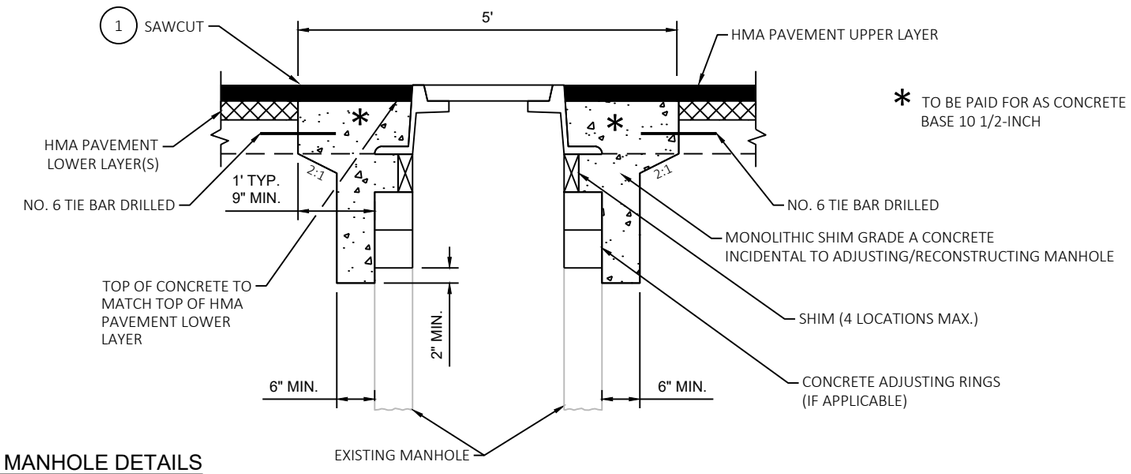
- EXCAVATE AND REMOVE TEMPORARY COVER PLATE
- ADJUST AND REINSTALL MANHOLE FRAME AND COVER USING MONOLITHIC CONCRETE SHIM

ALL WORK EXCEPT SAWING CONCRETE AND INSTALLATION AND
REMOVAL OF TEMPORARY COVER PLATE IS INCLUDED IN THE COST OF ADJUSTING MANHOLE COVERS.



PLAN VIEW



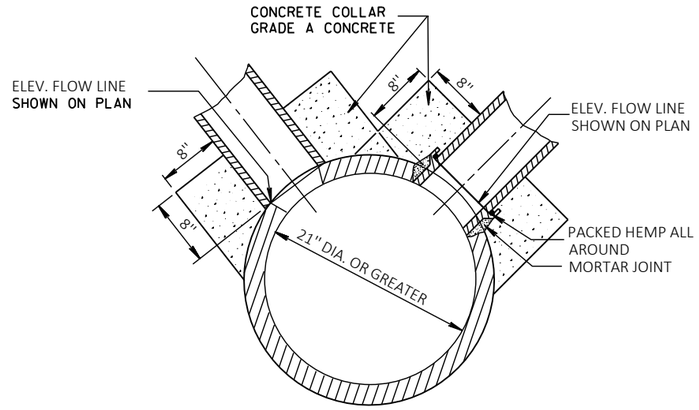


ADJUSTING/RECONSTRUCTING MANHOLE DETAILS

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CONSTRUCTION DETAILS	SHEET E

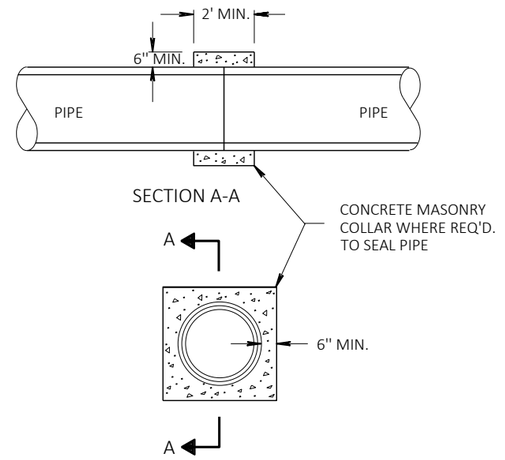
PRE_12

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021001_CD.DWG
LAYOUT NAME - 06
PLOT DATE : 5/28/2020 11:45 AM
PLOT BY : MCKINNEY, SEAN W
PLOT NAME :
PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42

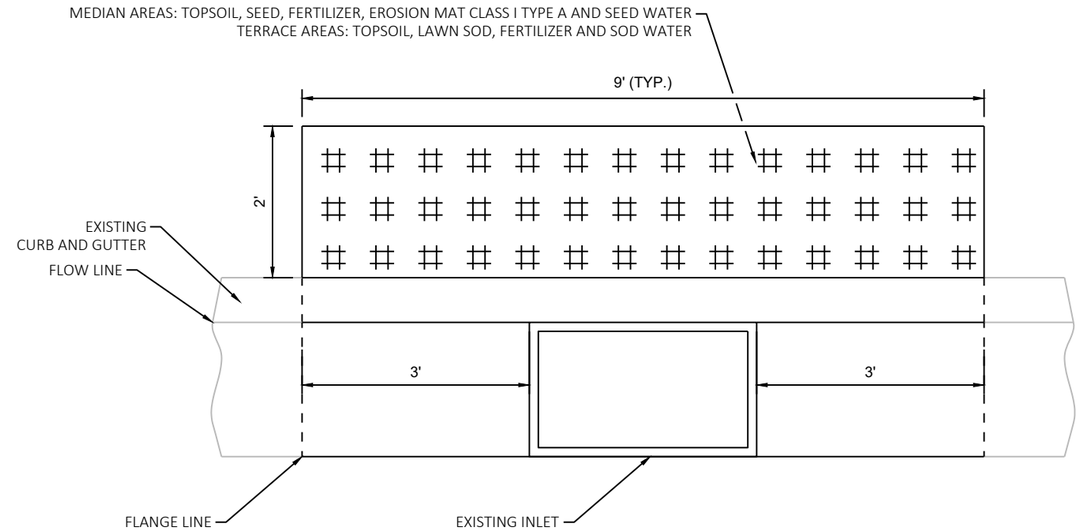


DETAIL OF CONNECTION TO EXISTING STORM SEWER

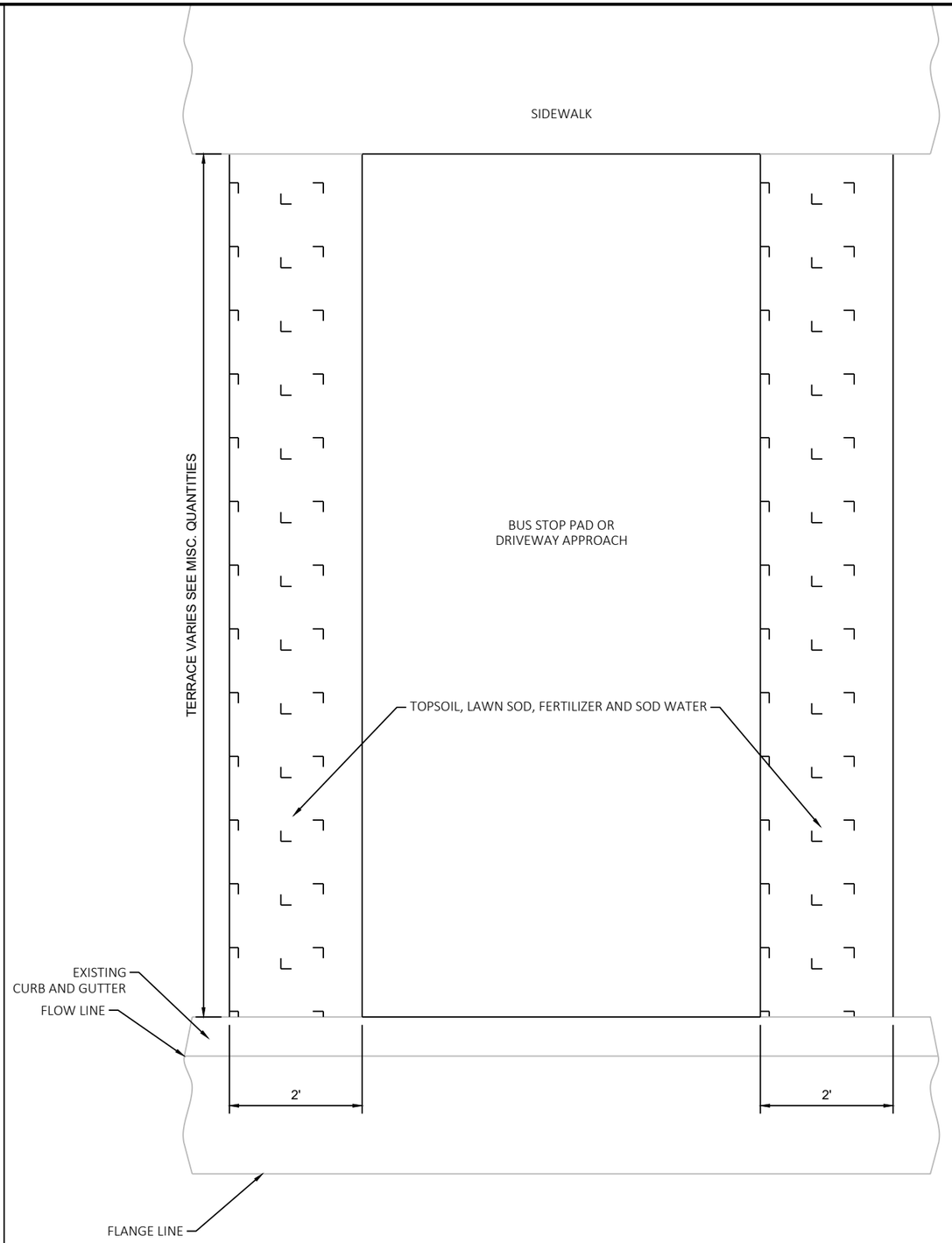
NOTE: PAY AS CONCRETE COLLAR FOR PIPE



CONCRETE COLLAR DETAIL

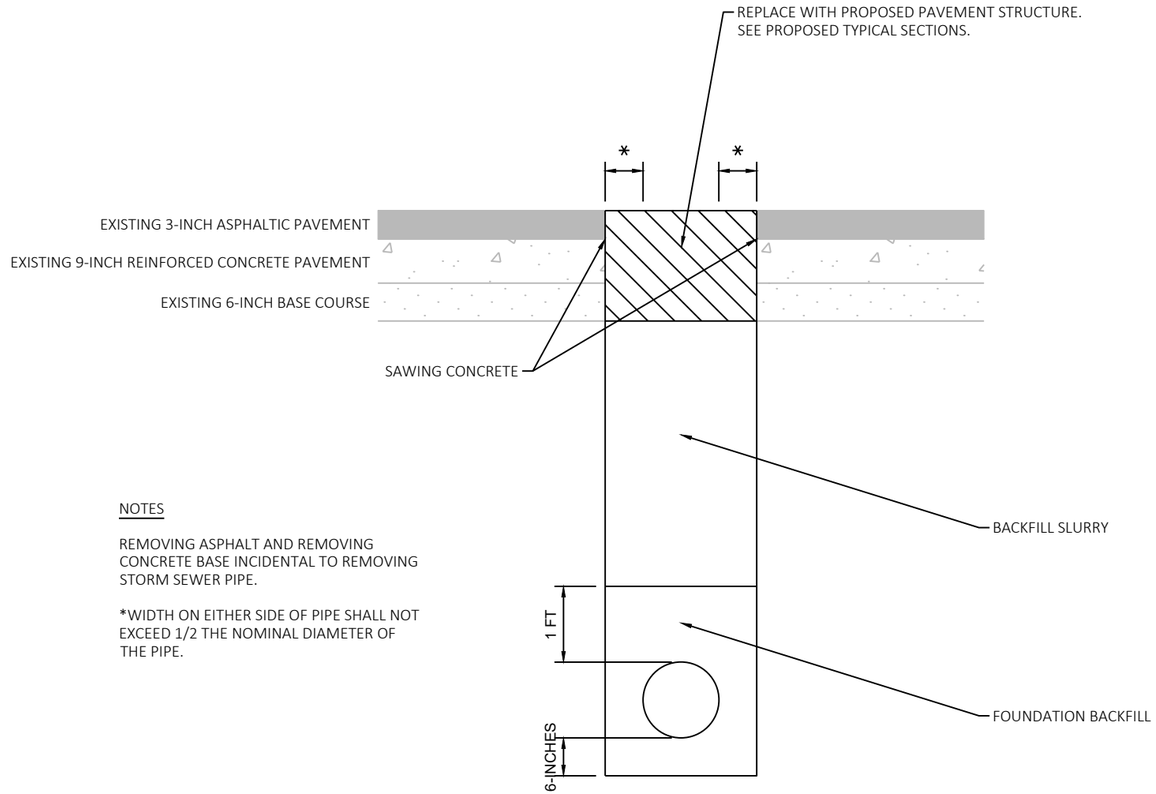


PERMANENT EROSION CONTROL AT INLETS



PERMANENT EROSION CONTROL AT BUS STOP PAD OR DRIVEWAY APPROACH

2

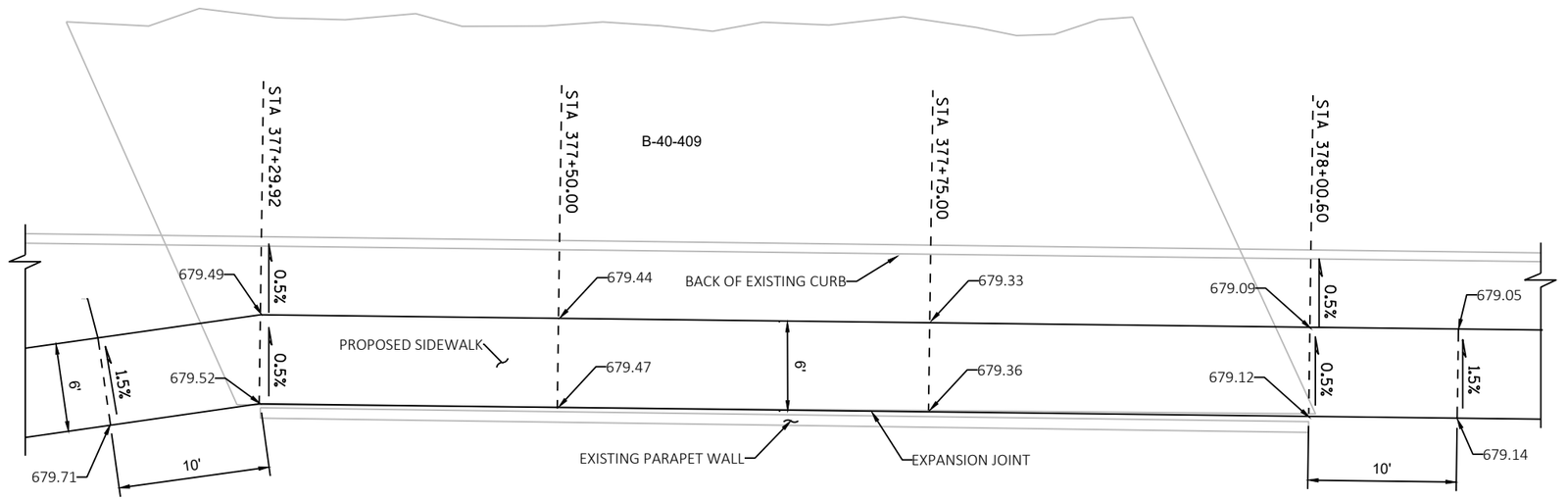


NOTES

REMOVING ASPHALT AND REMOVING CONCRETE BASE INCIDENTAL TO REMOVING STORM SEWER PIPE.

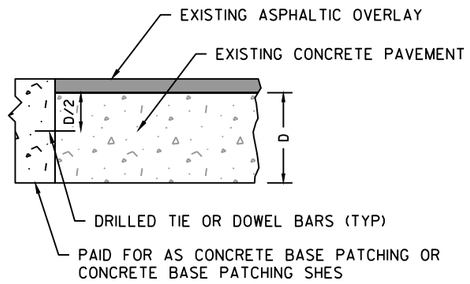
*WIDTH ON EITHER SIDE OF PIPE SHALL NOT EXCEED 1/2 THE NOMINAL DIAMETER OF THE PIPE.

STORM SEWER TRENCH EXCAVATION & BACKFILL DETAIL



SIDEWALK CROSS SLOPE AND ELEVATIONS OVER B-40-409

STH 100
STA 377+20.00 RT TO STA 378+10.60 RT



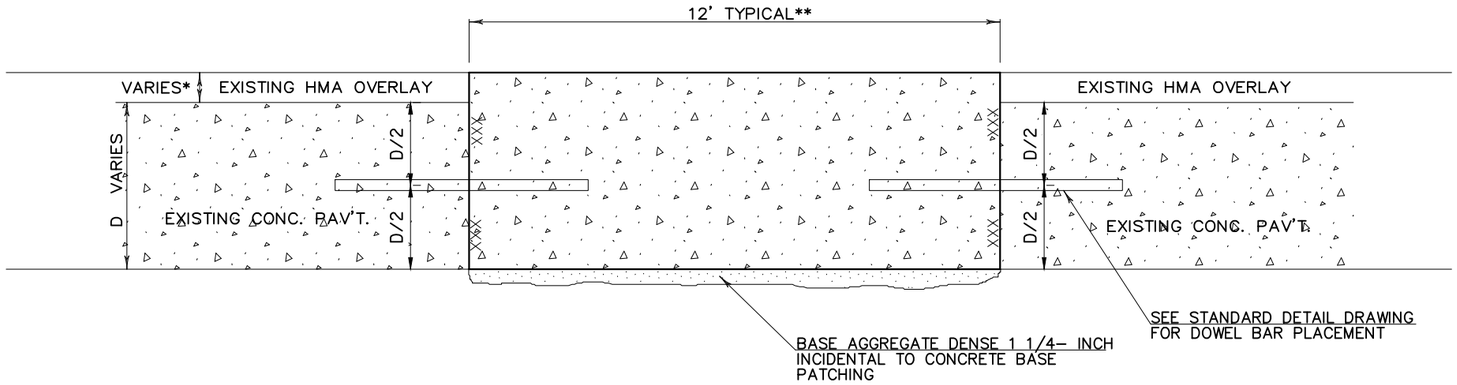
NOTES:
1. LOCATIONS OF BASE PATCHING TO BE DETERMINED IN THE FIELD. PERFORM BASE PATCHING AS DIRECTED BY THE ENGINEER.
2. BASE PATCHING SHALL BE CONSTRUCTED TO FINISHED SURFACE AND MILLED OFF. SEE MISCELLANEOUS QUANTITIES FOR MILLING ITEMS.

BASE PATCHING TYPICAL HALF SECTIONS

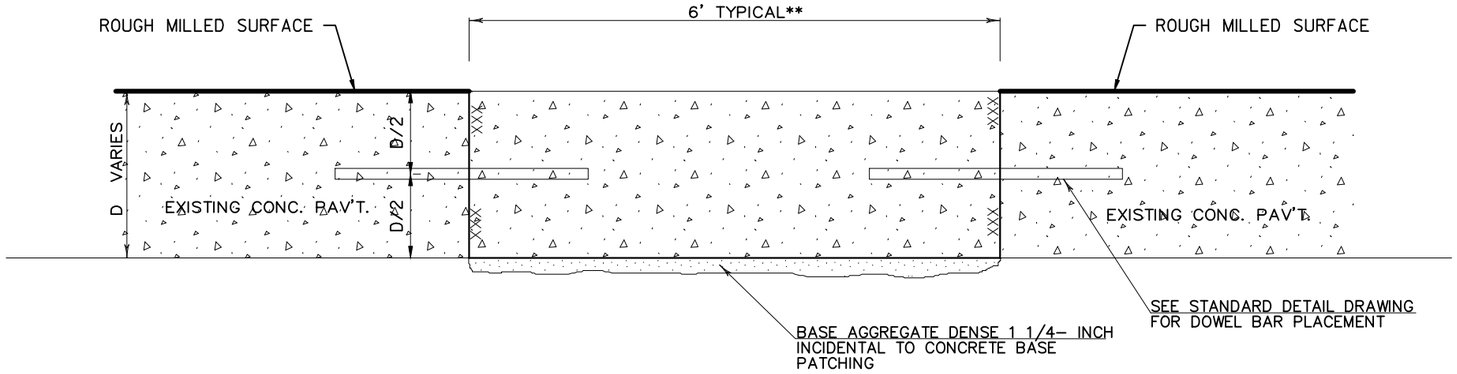
SEE SDD, "CONCRETE BASE" FOR ADDITIONAL DETAILS

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CONSTRUCTION DETAILS	SHEET PRE_16 E

2



BASE PATCHING CONCRETE
BEFORE REMOVING OF EXISTING HMA PAVEMENT



BASE PATCHING CONCRETE
AFTER EXISTING HMA PAVEMENT WAS REMOVED

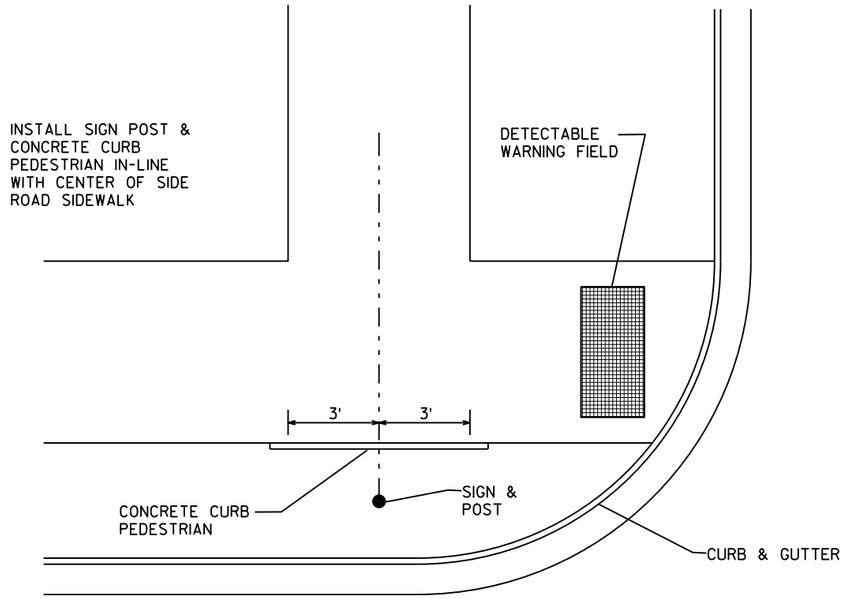
NOTE:

*EXISTING HMA OVERLAY 4 3/4" TYPICAL

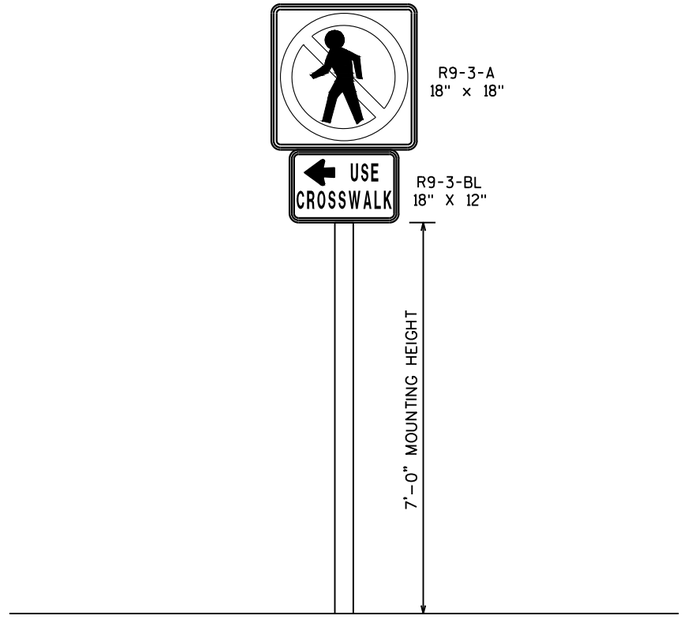
**EXACT LOCATIONS AND DIMENSIONS TO BE MARKED BY THE FIELD ENGINEER

DEPTH OF BASE PATCHING CONCRETE IS EQUAL TO THICKNESS OF EXISTING CONCRETE PAVEMENT PLUS EXISTING ASPHALTIC OVERLAY IF INSTALLED PRIOR TO MILLING

DEPTH OF BASE PATCHING CONCRETE IS EQUAL TO THICKNESS OF EXISTING CONCRETE PAVEMENT IF INSTALLED AFTER MILLING

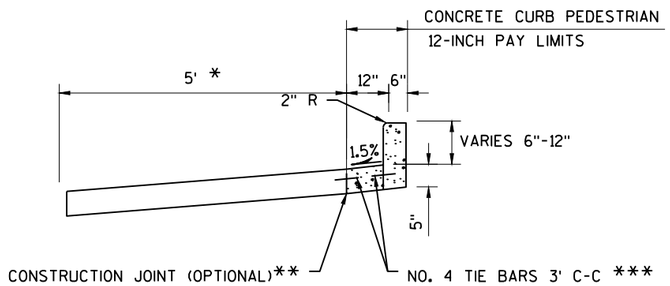


CURB AND SIGN LOCATION DETAIL



CONCRETE CURB PEDESTRIAN DETAIL
CURB ELEVATION VIEW

PEDESTRIAN BARRIER DETAIL
NOT TO SCALE



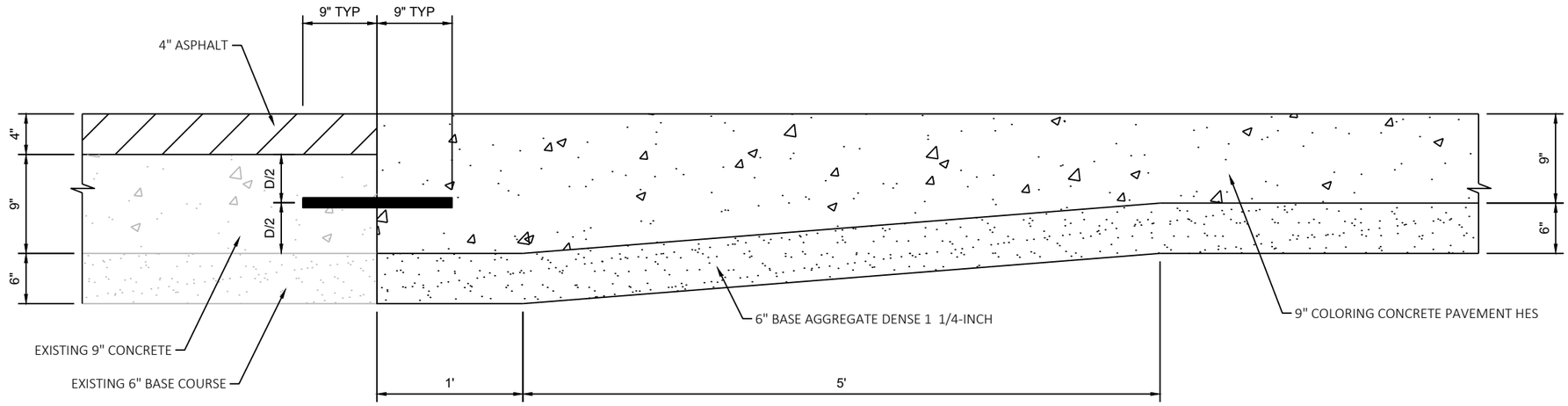
CONCRETE CURB PEDESTRIAN 12-INCH HEIGHT

~~STA. 272+04 - STA. 272+66 LT~~
~~STA. 280+10 - STA. 280+44 RT~~

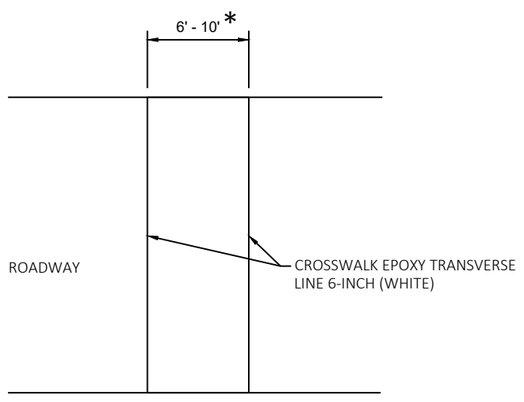
NOTES:

* CONCRETE SIDEWALK 5-INCH (PAY LIMITS)
** NO. 4 TIE BARS ARE NOT REQUIRED IF CONCRETE CURB PEDESTRIAN WAS INTERAL TO CONCRETE SIDEWALK.
*** NO. 4 TIE BARS ARE INCIDENTAL TO CONCRETE CURB PEDESTRIAN 12-INCH.

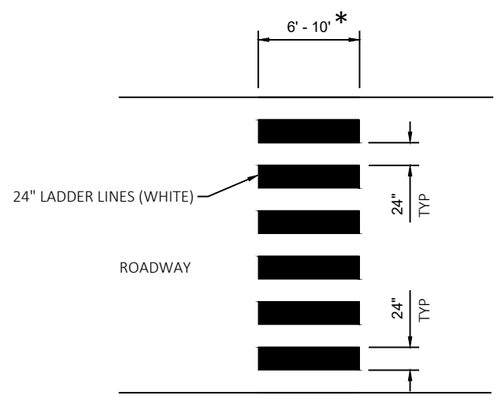
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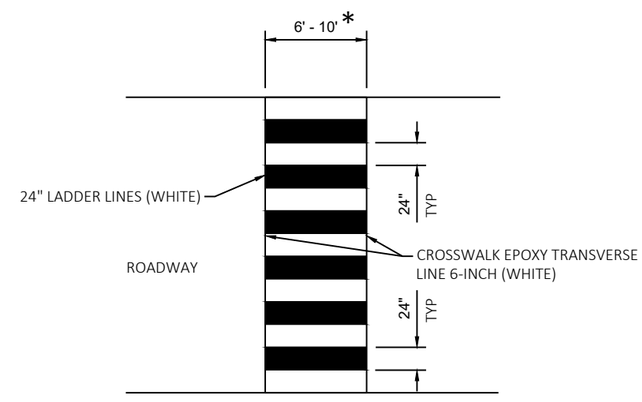
COLORING CONCRETE DETAIL AT MATCH



STANDARD CROSSWALK MARKING
TYPICAL DETAIL 1



ZEBRA PATTERN CROSSWALK MARKING
TYPICAL DETAIL 2



CONTINENTAL CROSSWALK MARKING
TYPICAL DETAIL 3

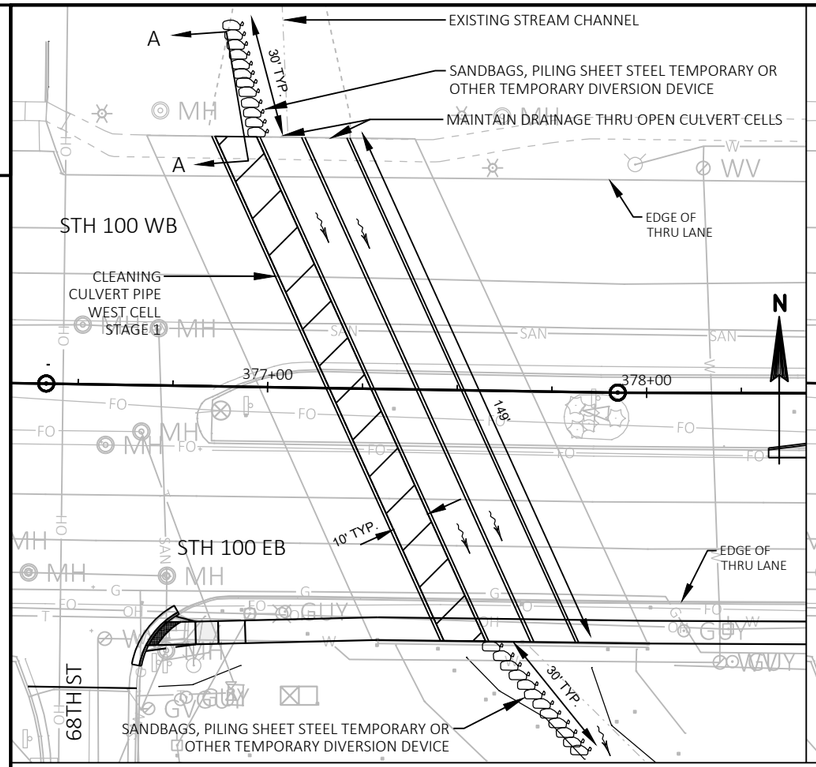
CROSSWALK MARKINGS

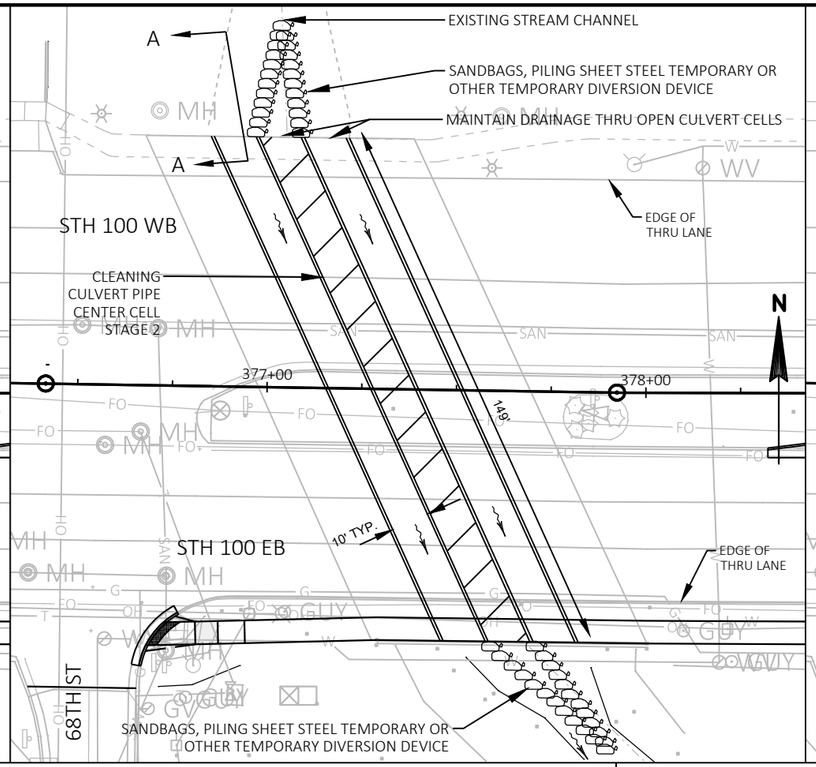
* SAME WIDTH OF PATH OR SIDEWALK IT EXTENDS FROM

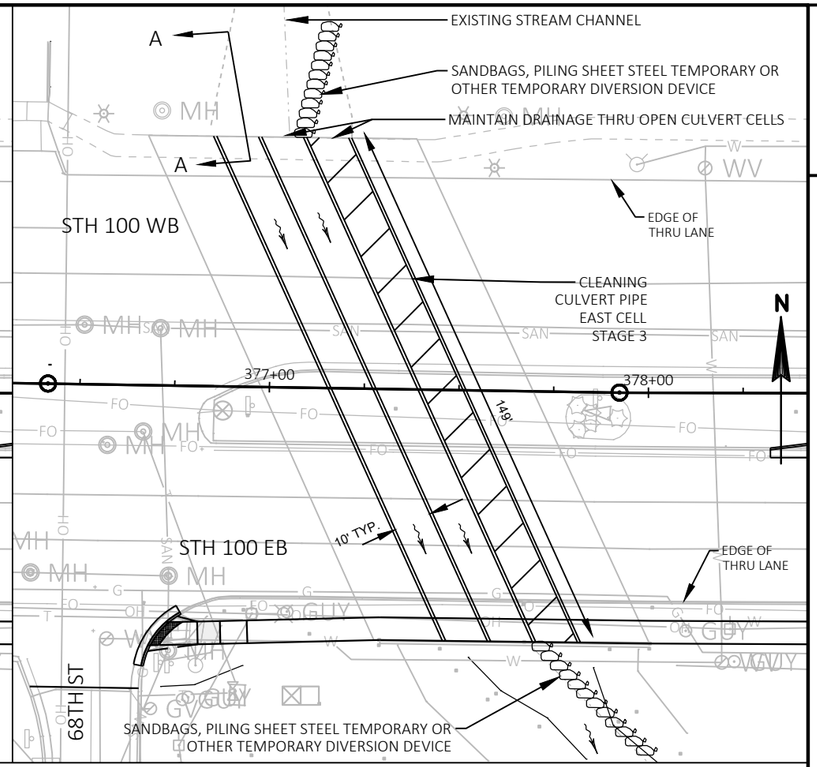
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CONSTRUCTION DETAILS	SHEET PRE_19 E

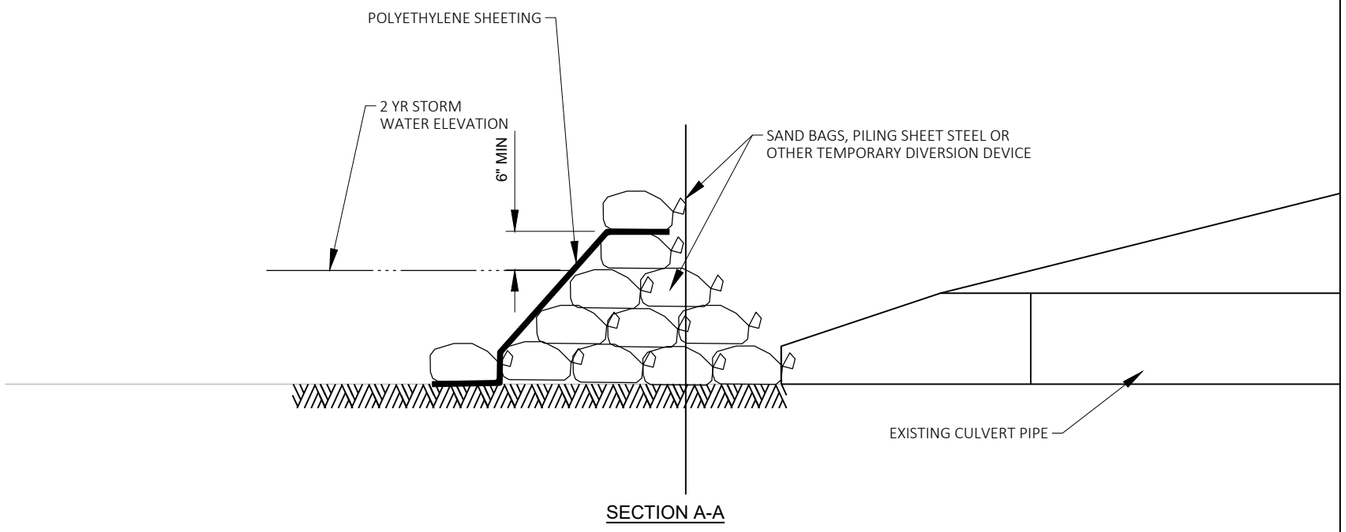
FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021001_CD.DWG
LAYOUT NAME - 13

PLOT DATE : 5/28/2020 11:45 AM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:10 FT









SECTION A-A

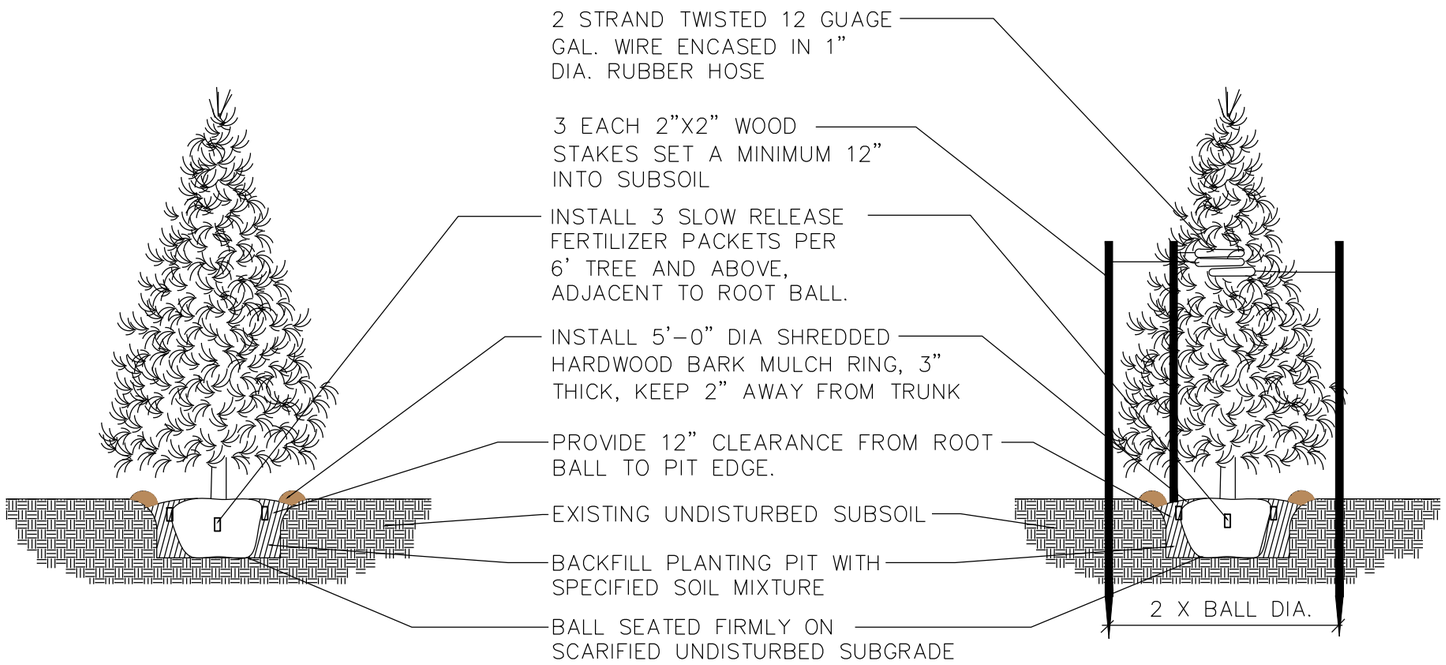
NOTES:
1. CONTRACTOR TO SUBMIT DESIGN FOR MAINTAINING TEMPORARY DRAINAGE DURING CONSTRUCTION AS PART OF THE EROSION CONTROL IMPLEMENTATION PLAN (ECIP).
2. PAYMENT SHALL BE THROUGH ITEMS SPV.0105.01, SPV.0105.02, SPV.0105.03, SPV.0105.04 - MAINTAINING TEMPORARY DRAINAGE.
3. DETAIL SHOWN ON THIS SHEET IS FOR REFERENCE ONLY TO SHOW ONE POTENTIAL METHOD OF MAINTAINING TEMPORARY DRAINAGE.
4. METHOD OF MAINTAINING TEMPORARY DRAINAGE SHALL BE DESIGNED FOR THE 2-YEAR 24-HOUR STORM.
5. METHOD OF MAINTAINING TEMPORARY DRAINAGE MAY INCLUDE PILING SHEET STEEL TEMPORARY TO BE DETERMINED BY THE CONTRACTOR.
6. IF BYPASS PUMPING IS USED A BACKUP PUMP SHALL BE ON-SITE AT ALL TIMES.
7. ANY WATER THAT IS PUMPED SHALL BE DISCHARGED INTO A SEDIMENT BASIN OR FILTER BAG. THE SIZE OF THAT BASIN OR BAG SHALL BE DESIGNED BY THE CONTRACTOR AS PART OF THE ECIP.
8. FILTER BAGS AND SAND BAGS ARE INCIDENTAL TO THE PROJECT.
9. DO NOT BLOCK THE FLOW OF WATER AT ANY LOCATION MORE THAN 3 DAYS (72 HOURS).
10. DO NOT DISTURB WETLANDS BEYOND WHAT IS APPROVED IN THE 404 WETLAND PERMIT.

CLEANING CULVERT PIPES (B-40-409)

CONSTRUCTION STAGING PLAN

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CONSTRUCTION DETAILS	SHEET E

2

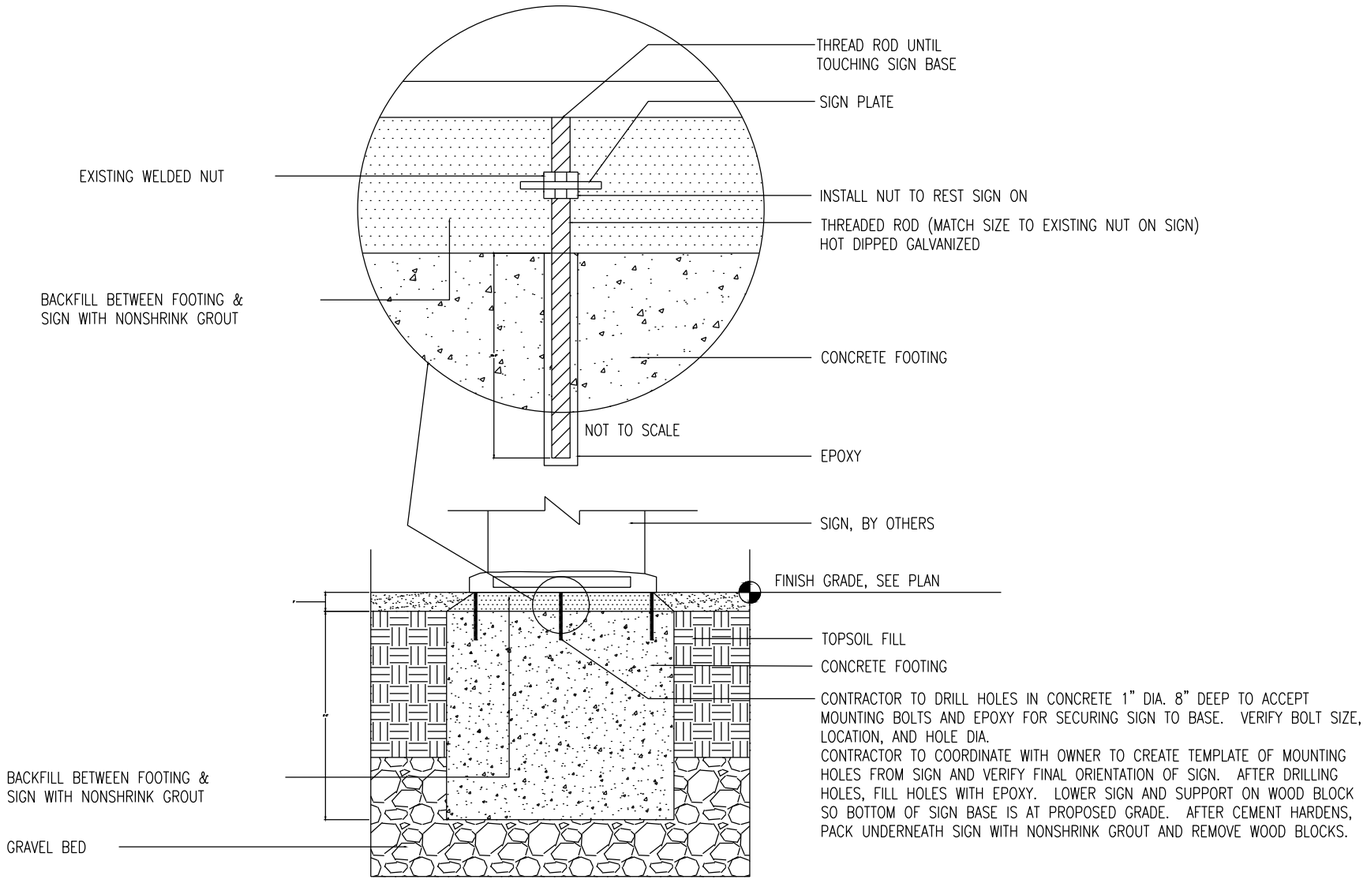


X EVERGREEN TREE PLANTING & STAKING

N.T.S.

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CONSTRUCTION DETAILS	SHEET E

2



X CONCRETE SIGN FOOTING
N.T.S.

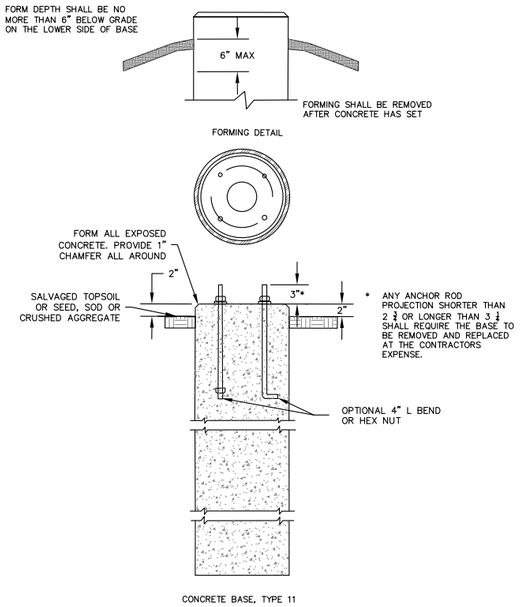
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CONSTRUCTION DETAILS	SHEET E

PRE_22

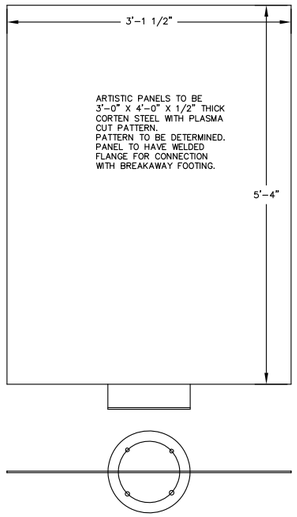
FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021003_CD.DWG
LAYOUT NAME - 05

PLOT DATE : 5/28/2020 12:22 PM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:10 FT

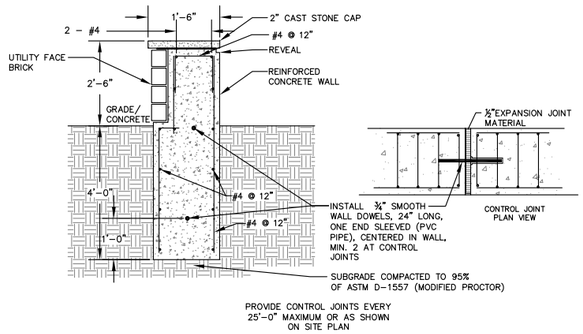
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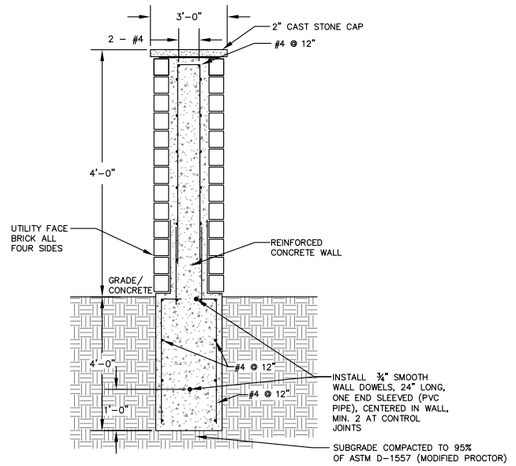
1 ARTISTIC PANEL BREAKAWAY FOOTING
N.T.S.



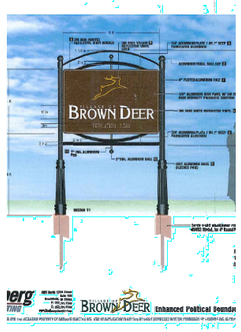
2 ARTISTIC PANEL
N.T.S.



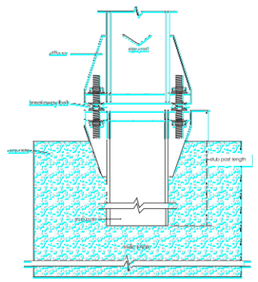
3 CONCRETE WING WALL FOOTING
N.T.S.

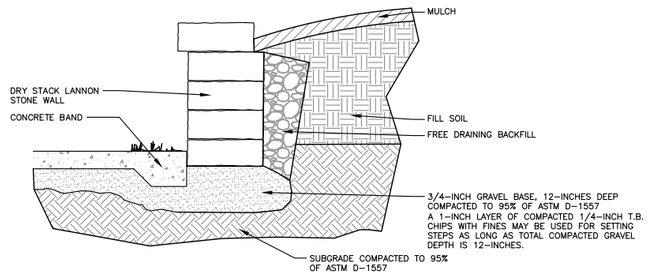


4 CONCRETE PILLAR FOOTING
N.T.S.

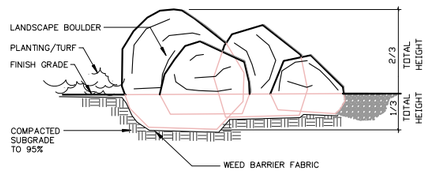


5 RAISED EXISTING MONUMENT SIGN
N.T.S.

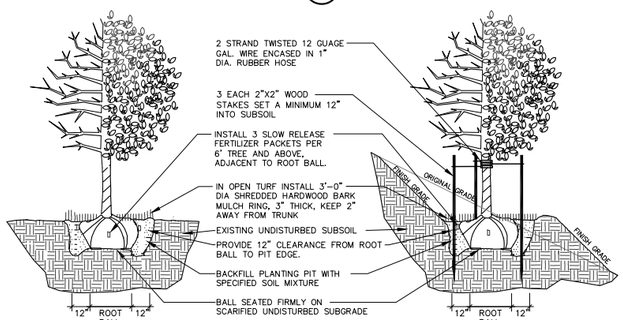




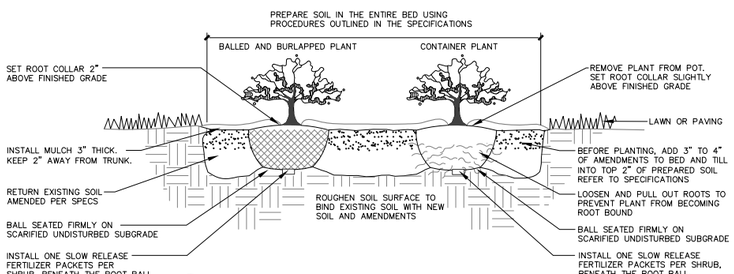
6 TYPICAL PLANTER WALL
N.T.S.



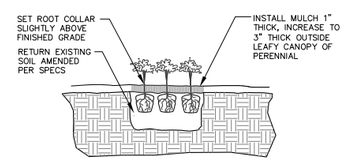
7 TYPICAL BOULDER INSTALLATION
N.T.S.



8 DECIDUOUS TREE PLANTING, STAKING, & PLANTING ON A SLOPE
N.T.S.



9 DECIDUOUS & EVERGREEN SHRUB PLANTING
N.T.S.



10 PERENNIAL PLANTING
N.T.S.

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE COUNTY	SITE LANDSCAPE DETAILS	SHEET L201

FILE NAME : S:\Milw_Co\Brown_Deer\Gov\180459 Brown Deer Streetscape\Design LAYOUT NAME - L201 SITE LANDSCAPE DETAILS
PLOT DATE : LANDSCAPE PLANS PLOT BY : KEVIN BYRNE PLOT NAME : PLOT SCALE : N.T.S.

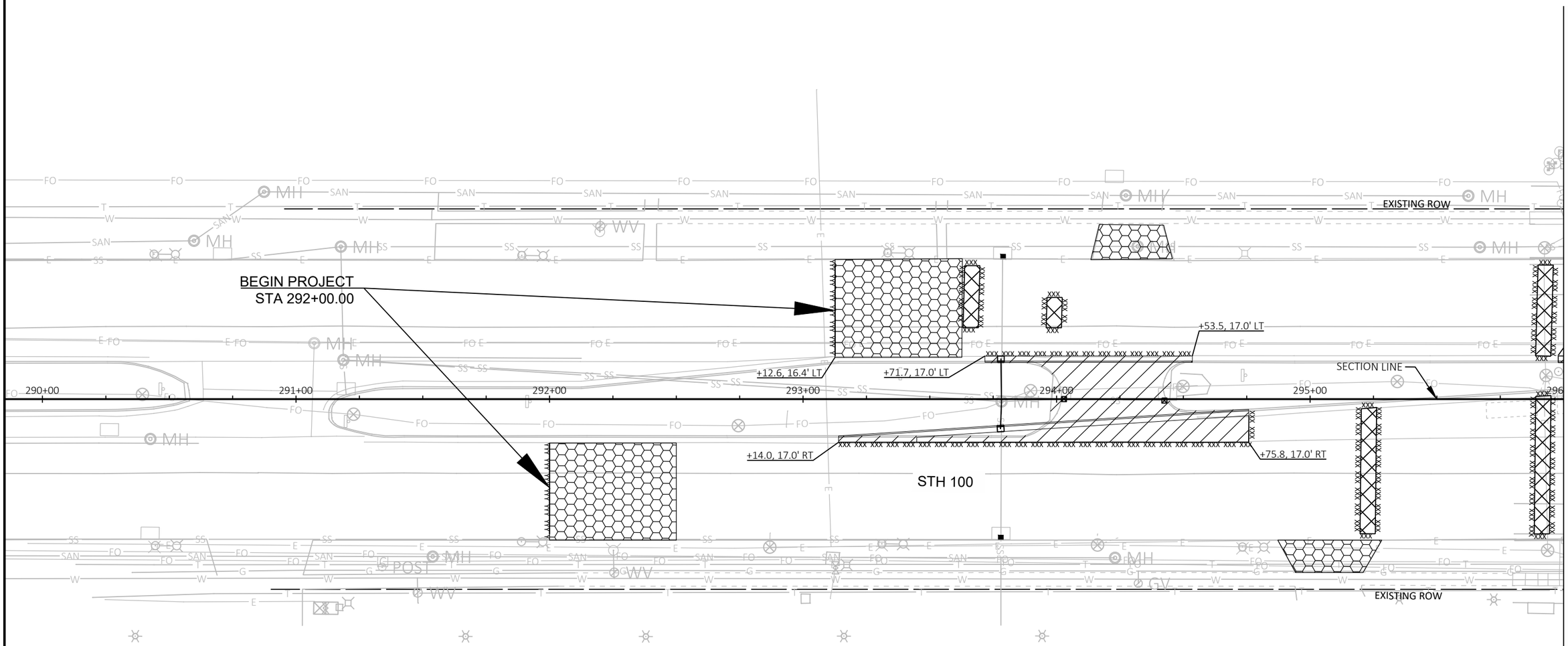
PR E

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- ■ — REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- ● — REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 01

PLOT DATE : 5/28/2020 2:39 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_24

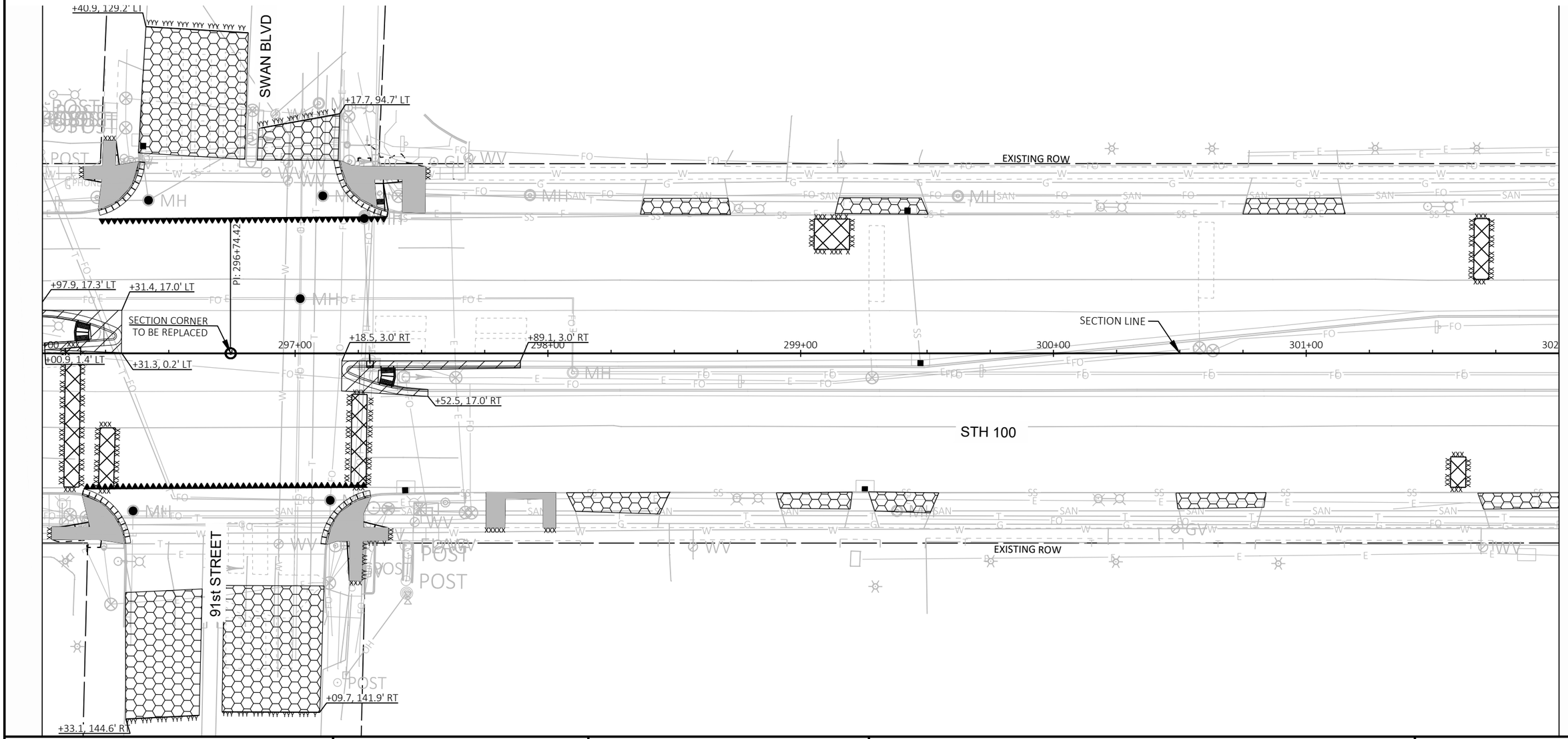
2

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_25

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 02

PLOT DATE : 5/28/2020 2:39 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

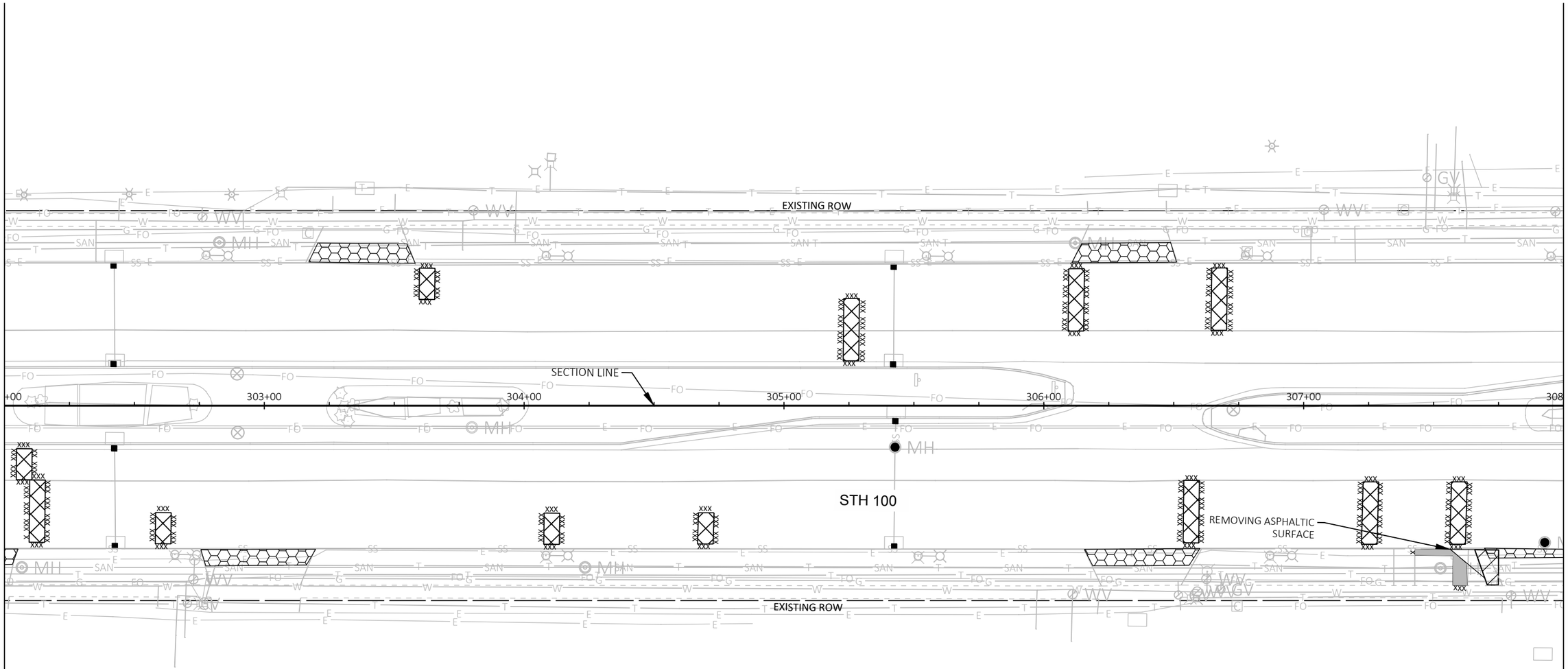
2

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
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- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_26

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 03

PLOT DATE : 5/28/2020 2:39 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2

EXISTING ROW

SECTION LINE

+00 309+00 310+00 311+00 312+00 313+00 314

+83.5, 17.0' RT

+12.7, 7.0' RT

+12.6, 18.2' RT

STH 100

EXISTING ROW

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_27

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 04

PLOT DATE : 5/28/2020 2:40 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

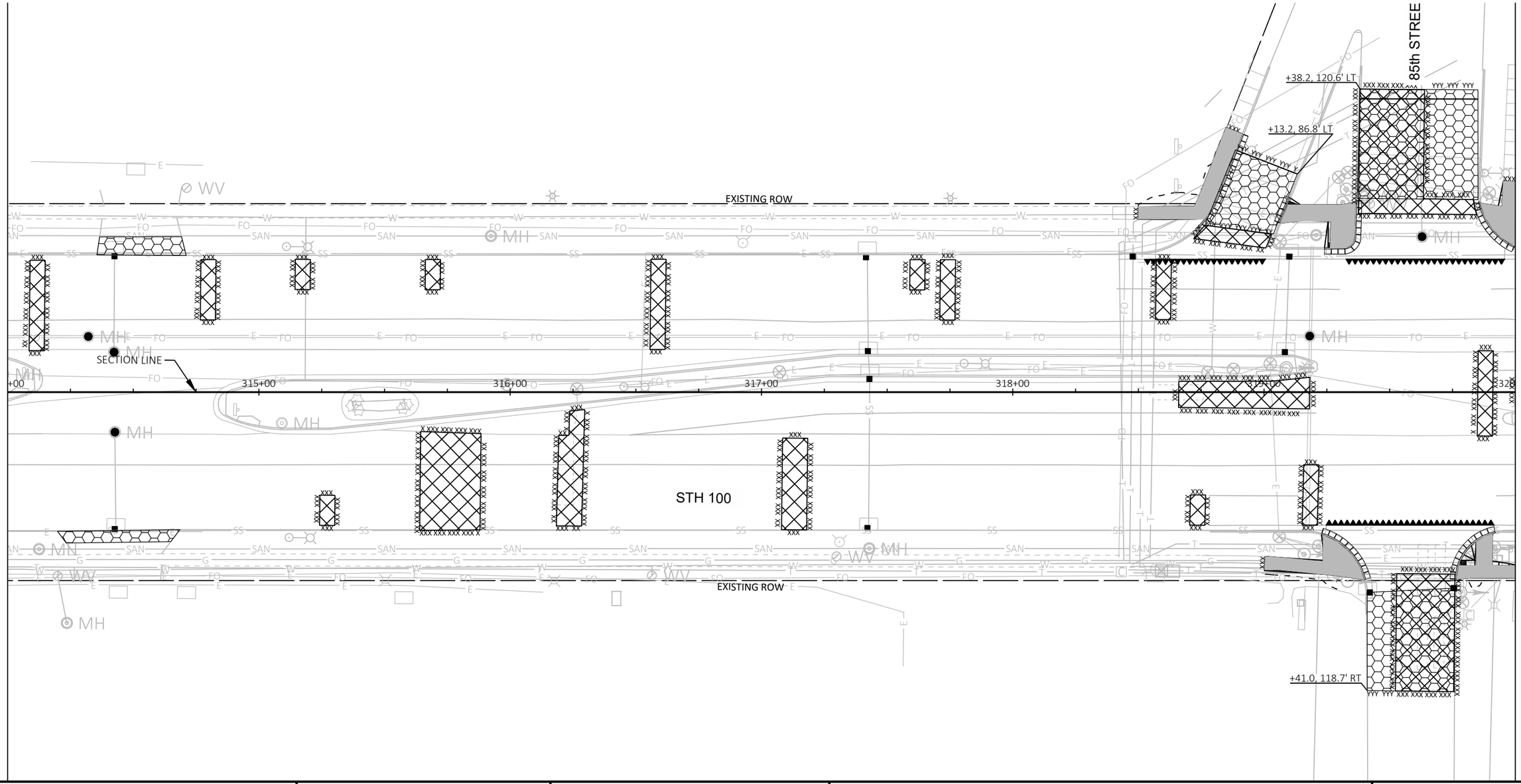
WISDOT/CADDS SHEET 42

2

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\215000001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 05

PLOT DATE : 5/28/2020 2:40 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_28

WISDOT/CADDS SHEET 42

2

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2

EXISTING ROW

SECTION LINE

321+00 322+00 323+00 324+00 325+00 326

SECTION CORNER
DO NOT DISTURB

STH 100

PI: 323+33.33

EXISTING ROW

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_29

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 06

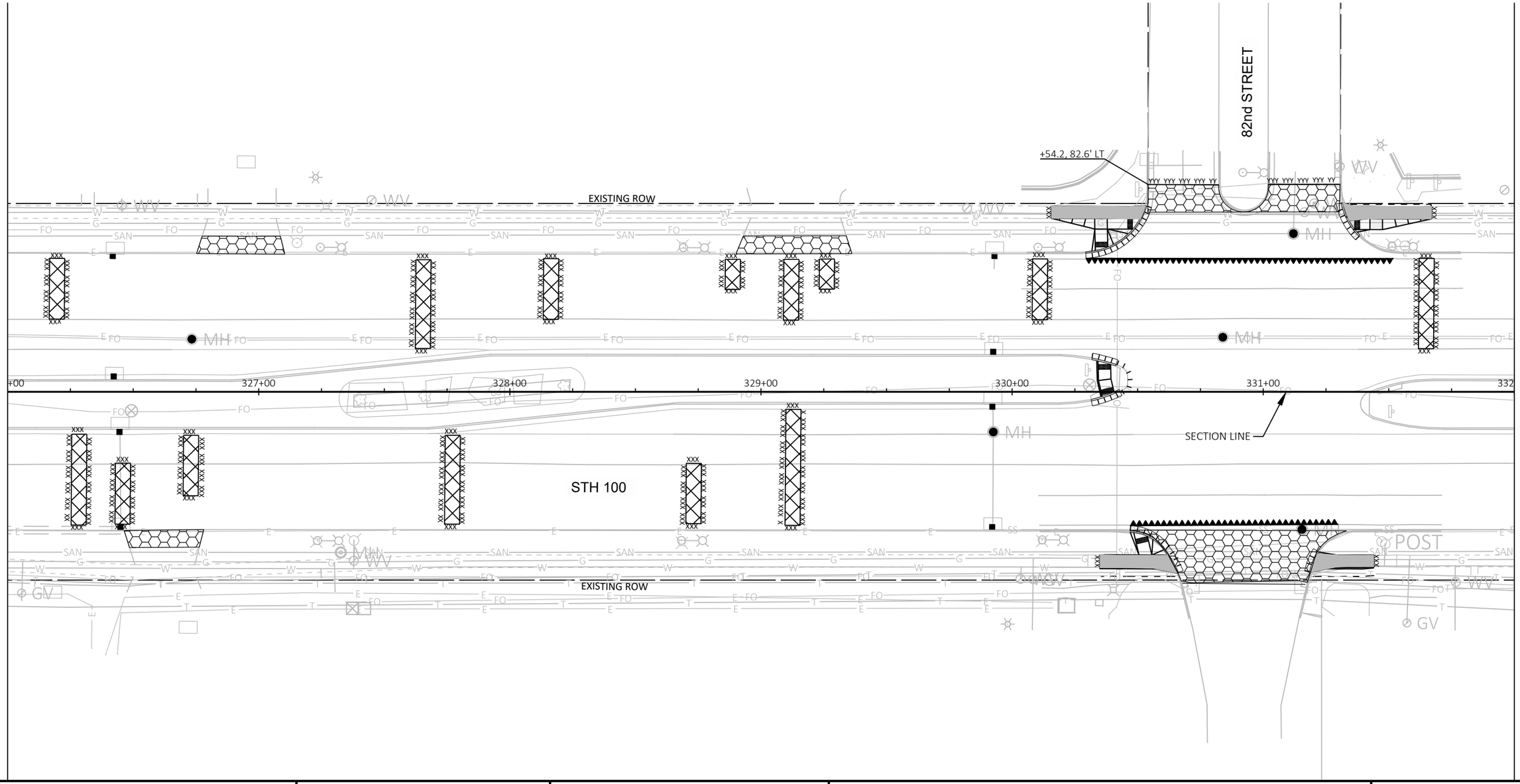
PLOT DATE : 5/28/2020 2:40 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
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- REMOVING PAVEMENT
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- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_30

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 07

PLOT DATE : 5/28/2020 2:41 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2

+35.6, 184.1' LT

+35.1, 126.6' LT

EXISTING ROW

+10.5, 18.0' LT

+10.4, 7.0' LT

+21.8, 17.0' LT

333+00 334+00 335+00 336+00

SECTION LINE

STH 100

EXISTING ROW

SERVITE DR

+82.0, 288.1' RT

SERVITE DR

+32.8, 123.0' RT

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_31

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 08

PLOT DATE : 5/28/2020 2:41 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

+08.7, 121.3' LT

EXISTING ROW

+00 339+00 340+00 341+00 342+00 343+00 344

SECTION LINE

STH 100

EXISTING ROW

+56.2, 82.3' RT

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_32

FILE NAME : N:\PDS\C3D\215000001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 09

PLOT DATE : 5/28/2020 2:41 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

EXISTING ROW

+77.7, 60.5' LT

+59.1, 63.6' LT

STH 181/76th STREET SB OFF RAMP

SB STH 181/76th STREET

NB STH 181/76th STREET

+74.2, 73.5' LT

STH 181/76th STREET NB ON RAMP

PI: 349+94.37

+00 345+00 346+00 347+00 348+00 349+00 350

SECTION LINE

SECTION CORNER TO BE REPLACED

STH 100

+11.0, 78.5' RT

+69.8, 66.8' RT

+46.3, 71.8' RT

STH 181/76th STREET SB ON RAMP

STH 181/76th STREET SB ON RAMP

STH 181/76th STREET NB OFF RAMP

STH 181/76th STREET OFF RAMP

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_33

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 10

PLOT DATE : 5/28/2020 2:42 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- ■ — REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- ● — REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

STH 181/76th STREET NB ON RAMP

+79.5, 104.3' LT

EXISTING ROW

+28.3, 17.0' LT

+77.5, 17.0' LT

SECTION LINE

+68.0, 17.0' RT

+77.5, 16.9' RT

STH 100

EXISTING ROW

+14.3, 82.3' RT

76th PLACE

+00 351+00 352+00 353+00 354+00 355+00 356

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 11

PLOT DATE : 5/28/2020 2:42 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

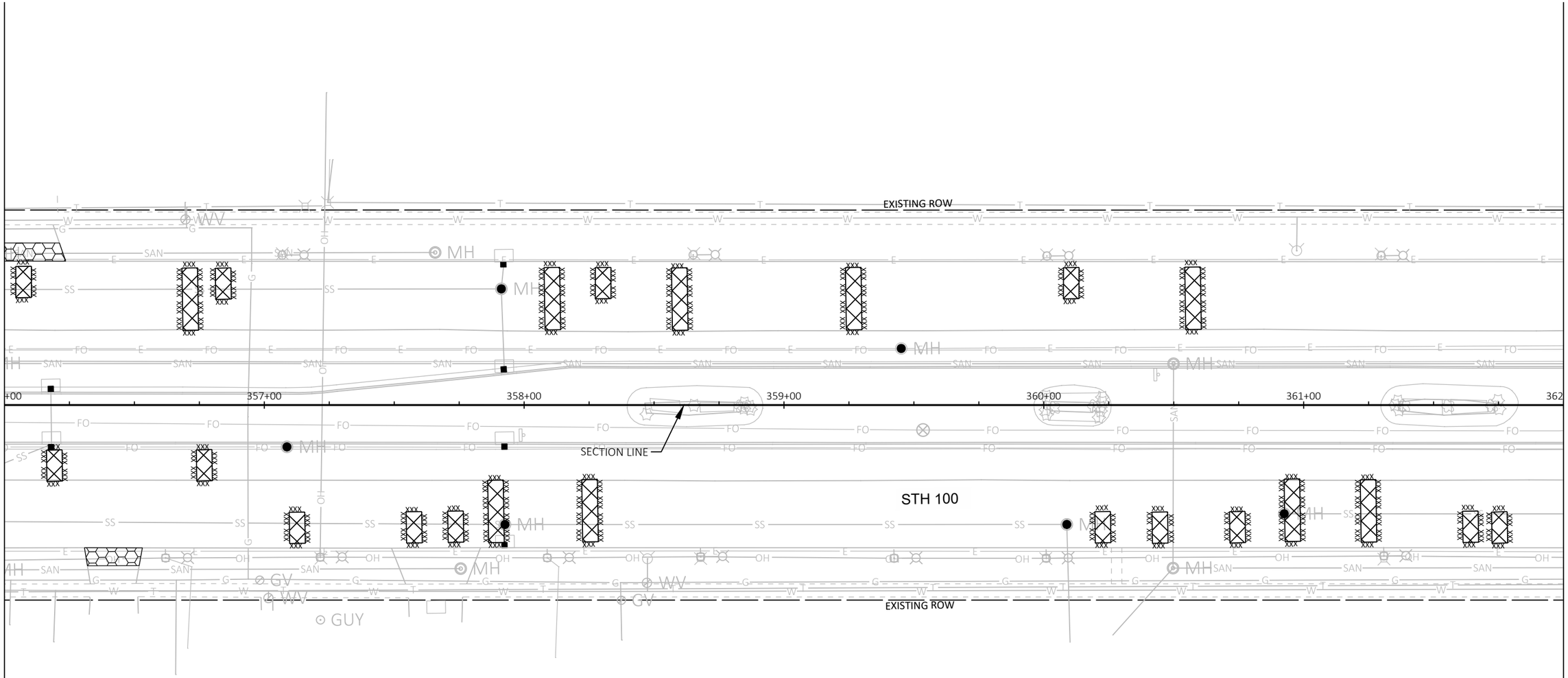
2

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
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- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 12

PLOT DATE : 5/28/2020 2:42 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_35

WISDOT/CADDS SHEET 42

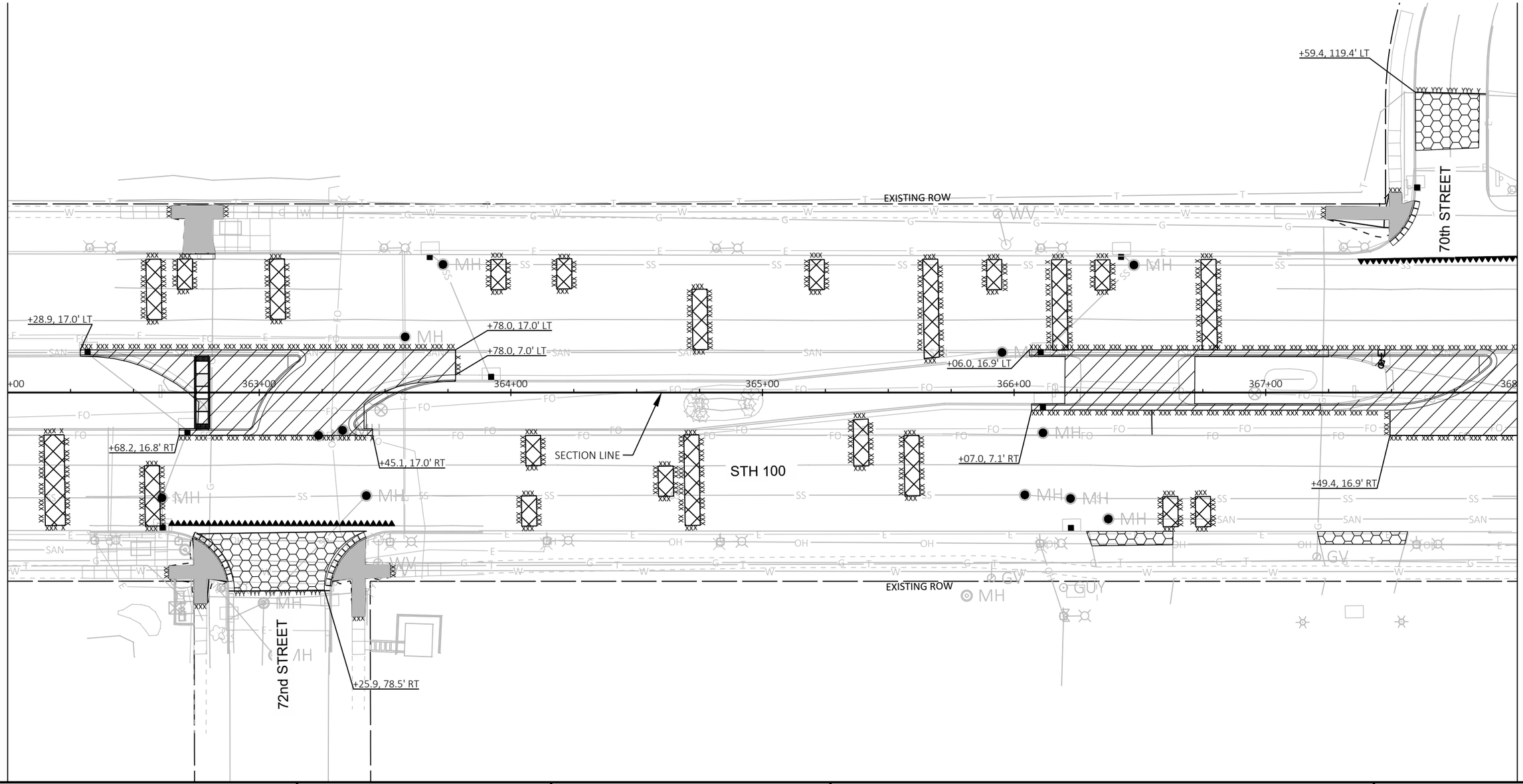
2

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
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- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_36

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 13

PLOT DATE : 5/28/2020 2:43 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2

+34.9, 114.2' LT

70th STREET

EXISTING ROW

+79.6, 16.9' LT

+27.2, 17.1' LT

+83.4, 17.1' LT

+00

369+00

370+00

371+00

372+00

373+00

374

+01.9, 16.8' RT

+27.9, 17.3' RT

+75.8, 17.1' RT

SECTION LINE

STH 100

EXISTING ROW

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_37

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 14

PLOT DATE : 5/28/2020 2:43 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2

EXISTING ROW

EXISTING ROW

BEGIN 5' C/L ROADWAY SHIFT

PI: 377+92.35

C/L OF ROADWAY

375+00

376+00

377+00

378+00

379+00

380

SECTION CORNER TO BE REPLACED

SECTION LINE

PI: 376+41.54

SECTION LINE

+32.2, 17.1' RT

STH 100

REMOVING ASPHALTIC SURFACE

EXISTING ROW

EXISTING ROW

16'

GRAVEL DRIVEWAY

16'

68th STREET

+65.3, 79.8' RT

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_38

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 15

PLOT DATE : 5/28/2020 2:43 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

PARK PLAZA CT

+48.6, 83.8' LT

SEE COLORED CONCRETE INTERSECTION CONSTRUCTION DETAIL FOR ADDITIONAL INFORMATION

EXISTING ROW

EXISTING ROW

REMOVE INLET

REMOVE INLET

END 5' C/L ROADWAY SHIFT

C/L OF ROADWAY

PI: 381+92.39

381+00

382+00

383+00

384+00

385+00

386

SECTION LINE

+44.2, 17.1' RT

+79.6, 17.1' RT

REMOVING ASPHALTIC SURFACE

REMOVING ASPHALTIC SURFACE

STH 100

REMOVING ASPHALTIC SURFACE

ASPH. DRIVEWAY

ASPH. DRIVEWAY

21'

17'

22'

17'

EXISTING ROW

EXISTING ROW

66th STREET

66th STREET

+00.3, 258.4' RT

B

B

B

B

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 16

PLOT DATE : 5/28/2020 2:44 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_39

WISDOT/CADDS SHEET 42

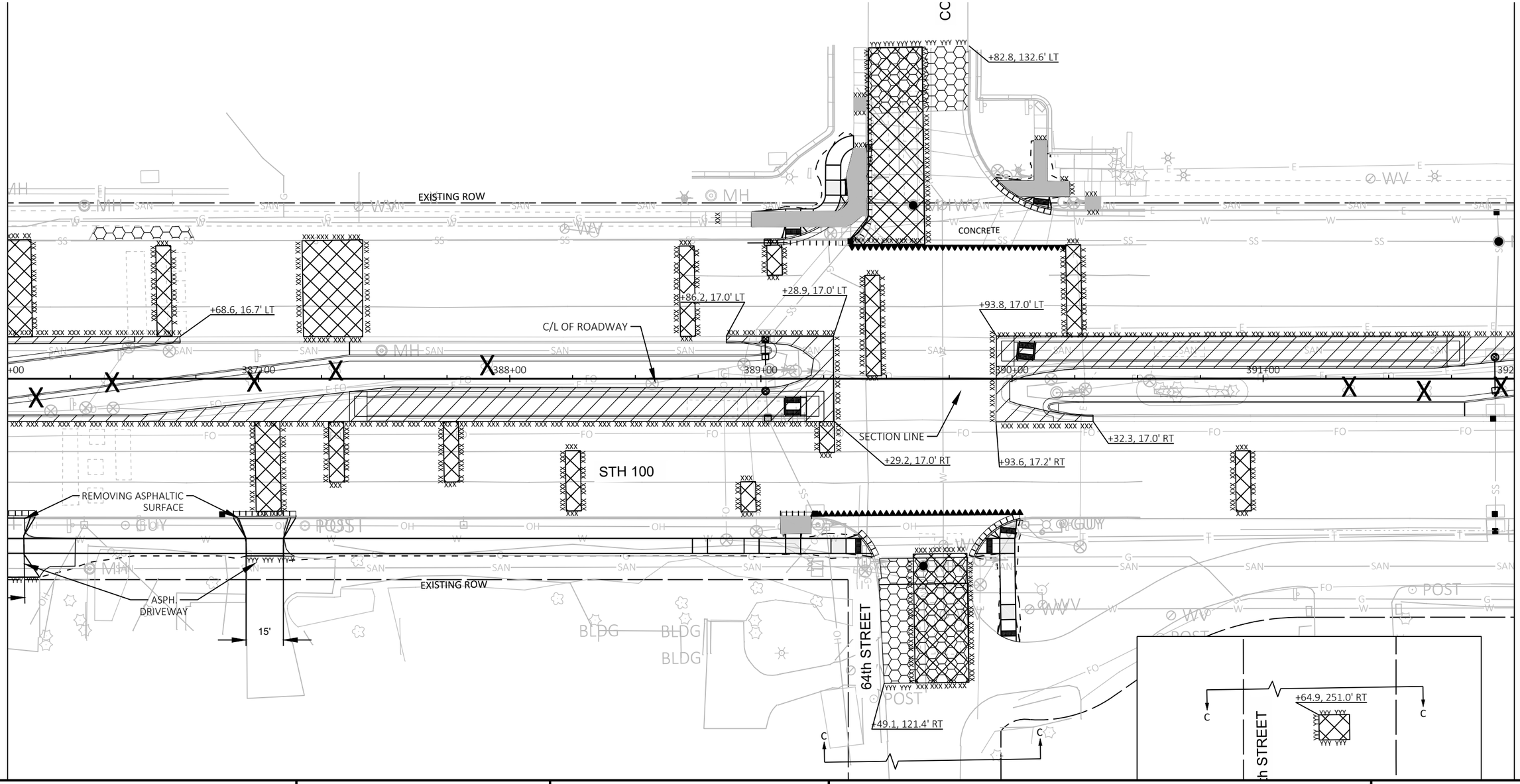
2

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_40

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 17

PLOT DATE : 5/28/2020 2:45 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

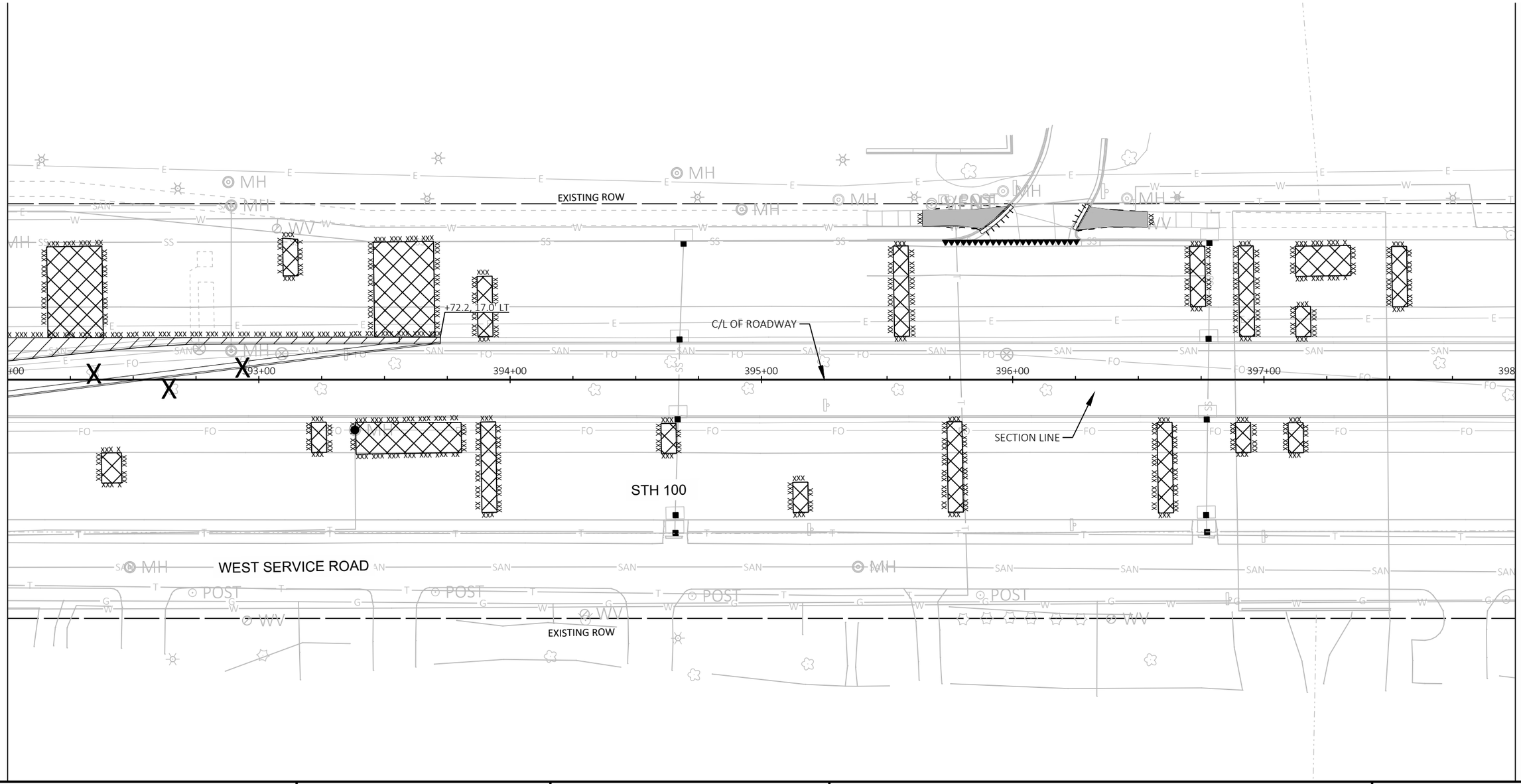
WISDOT/CADDS SHEET 42

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

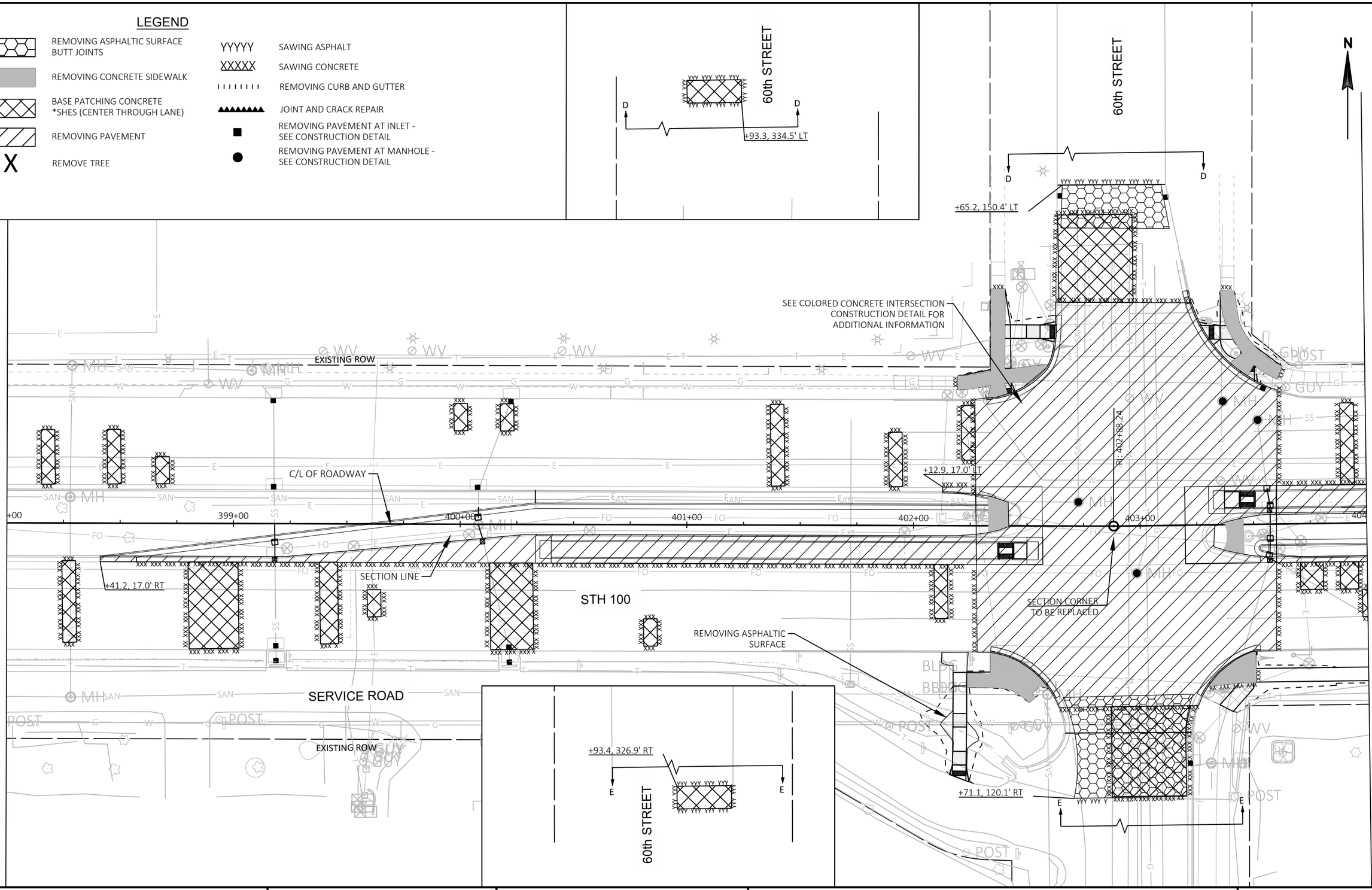
FILE NAME : N:\PDS\C3D\215000001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 18

PLOT DATE : 5/28/2020 2:45 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_41

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

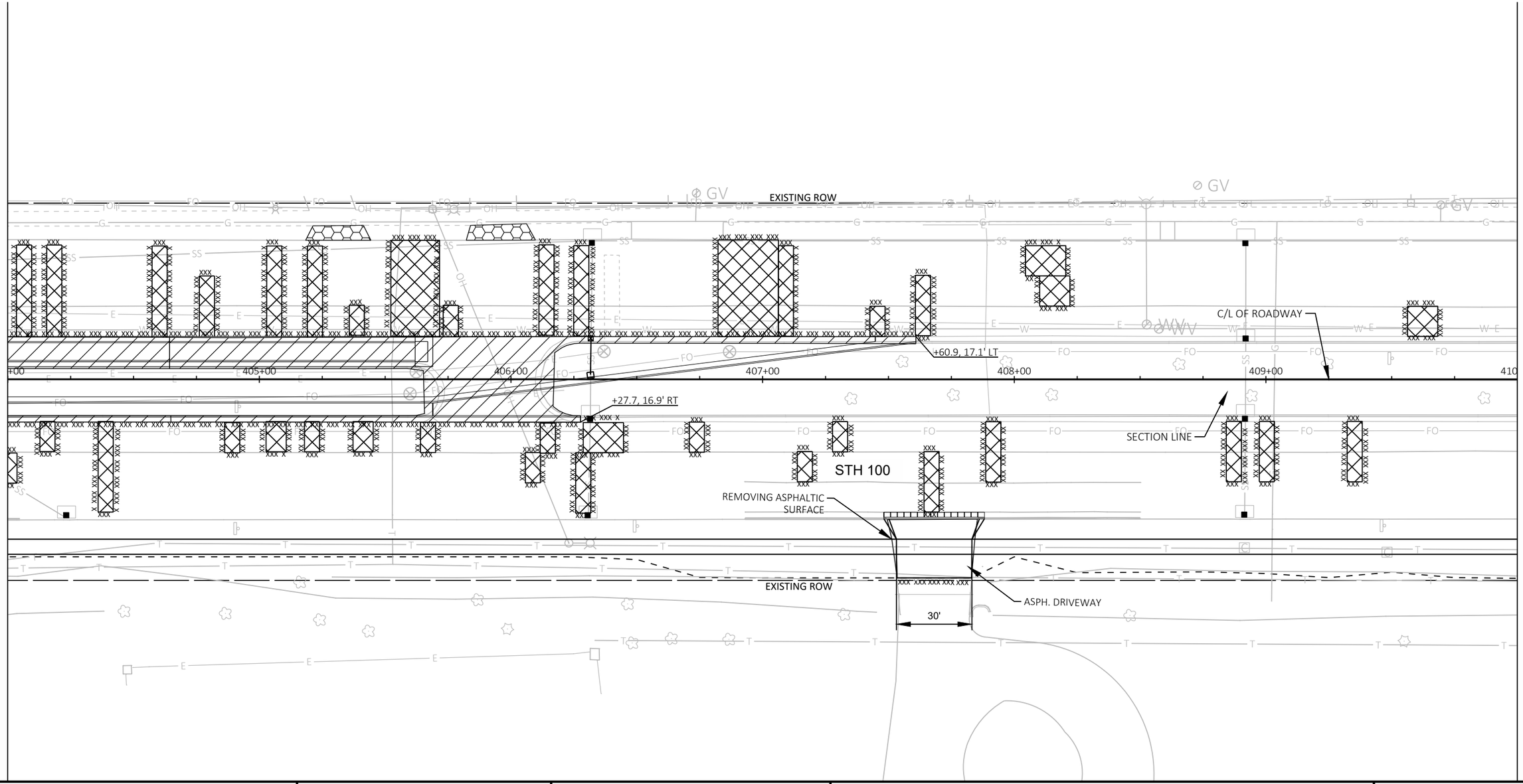
2

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- ■ — REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- ● — REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_43

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 20

PLOT DATE : 5/28/2020 2:46 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

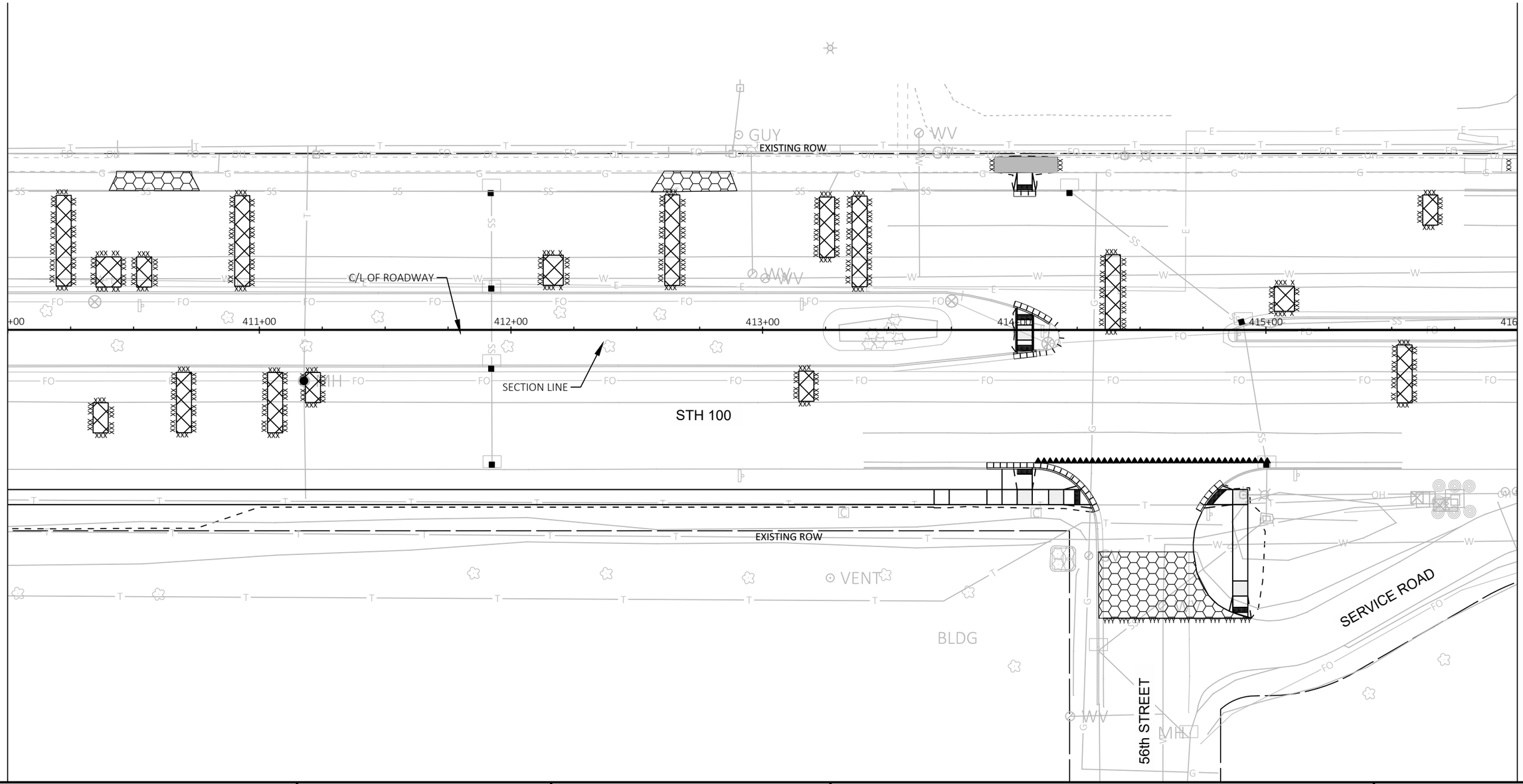
2

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_44

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 21

PLOT DATE : 5/28/2020 2:46 PM

PLOT BY : MAY, MATTHEW

PLOT NAME :

PLOT SCALE : 1 IN:40 FT

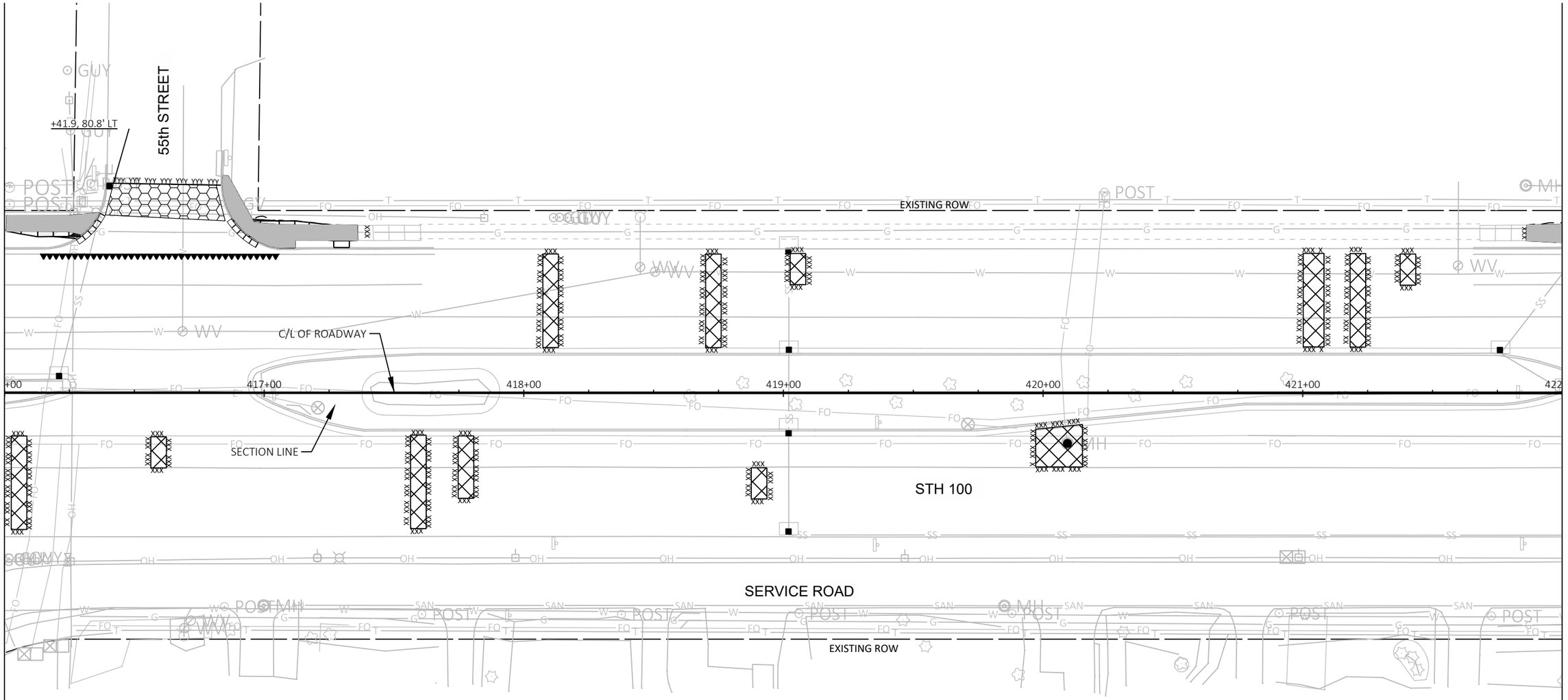
WISDOT/CADDS SHEET 42

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_45

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 22

PLOT DATE : 5/28/2020 2:47 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

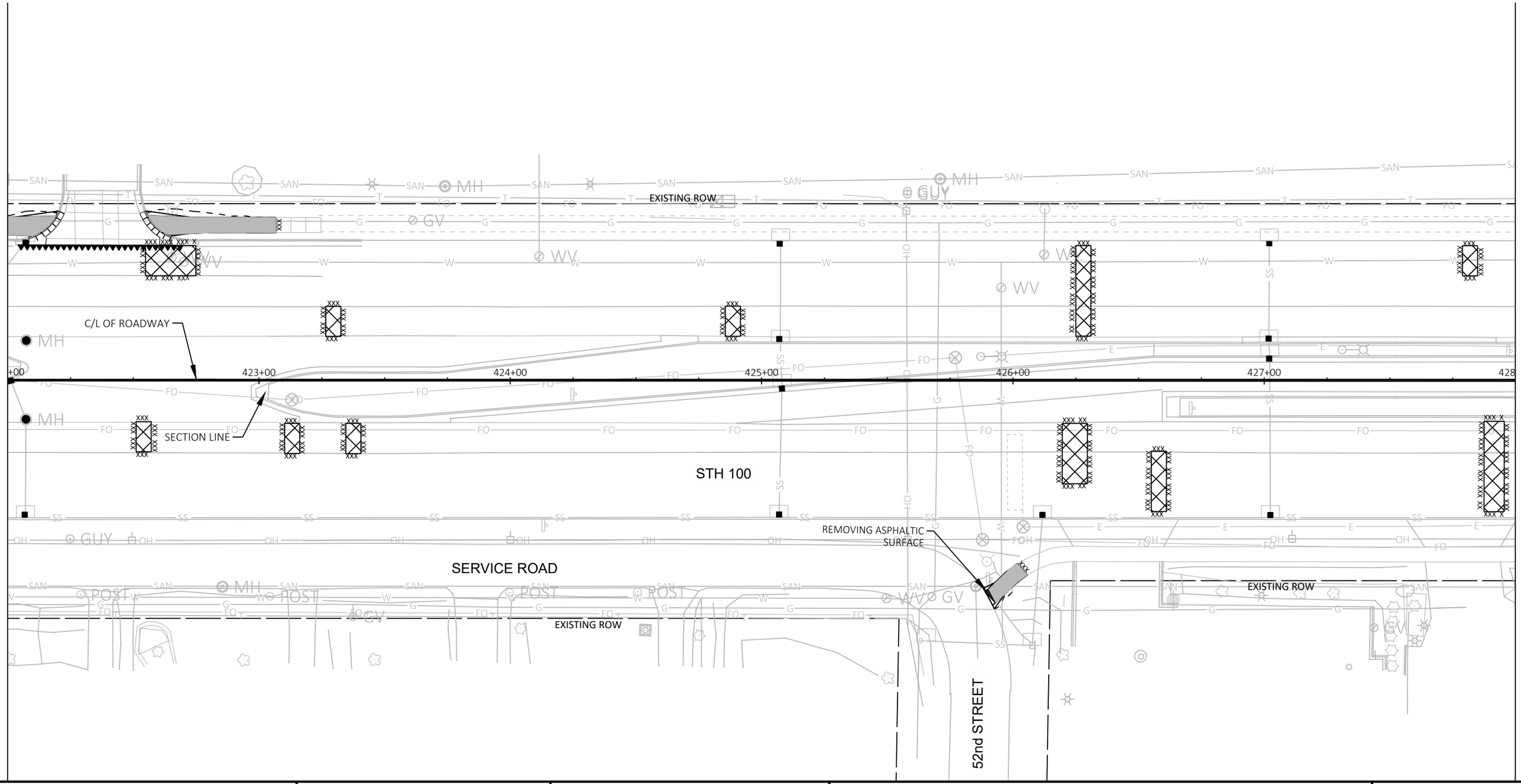
2

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 23

PLOT DATE : 5/28/2020 2:47 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_46

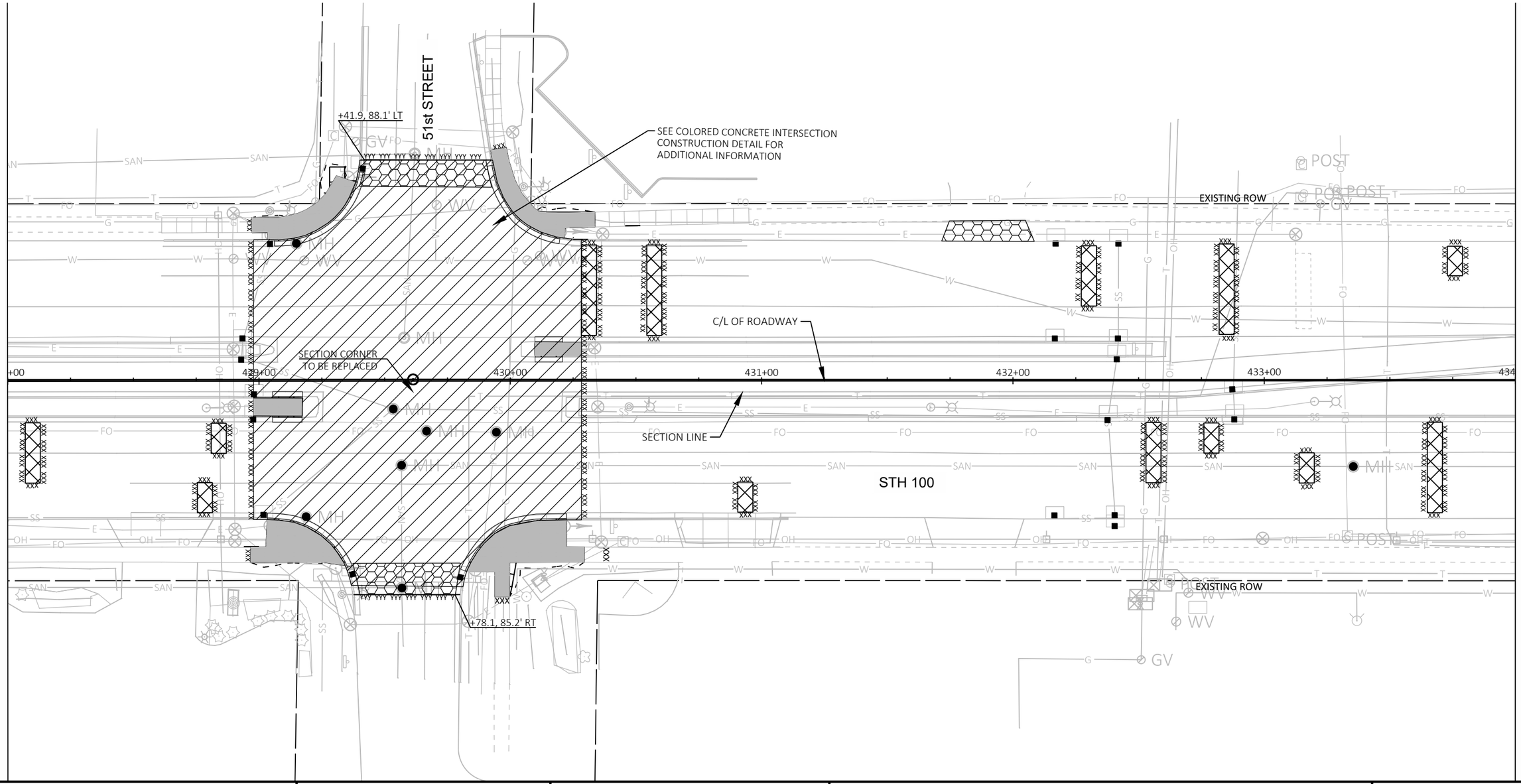
WISDOT/CADDS SHEET 42

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_47

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 24

PLOT DATE : 5/28/2020 2:47 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

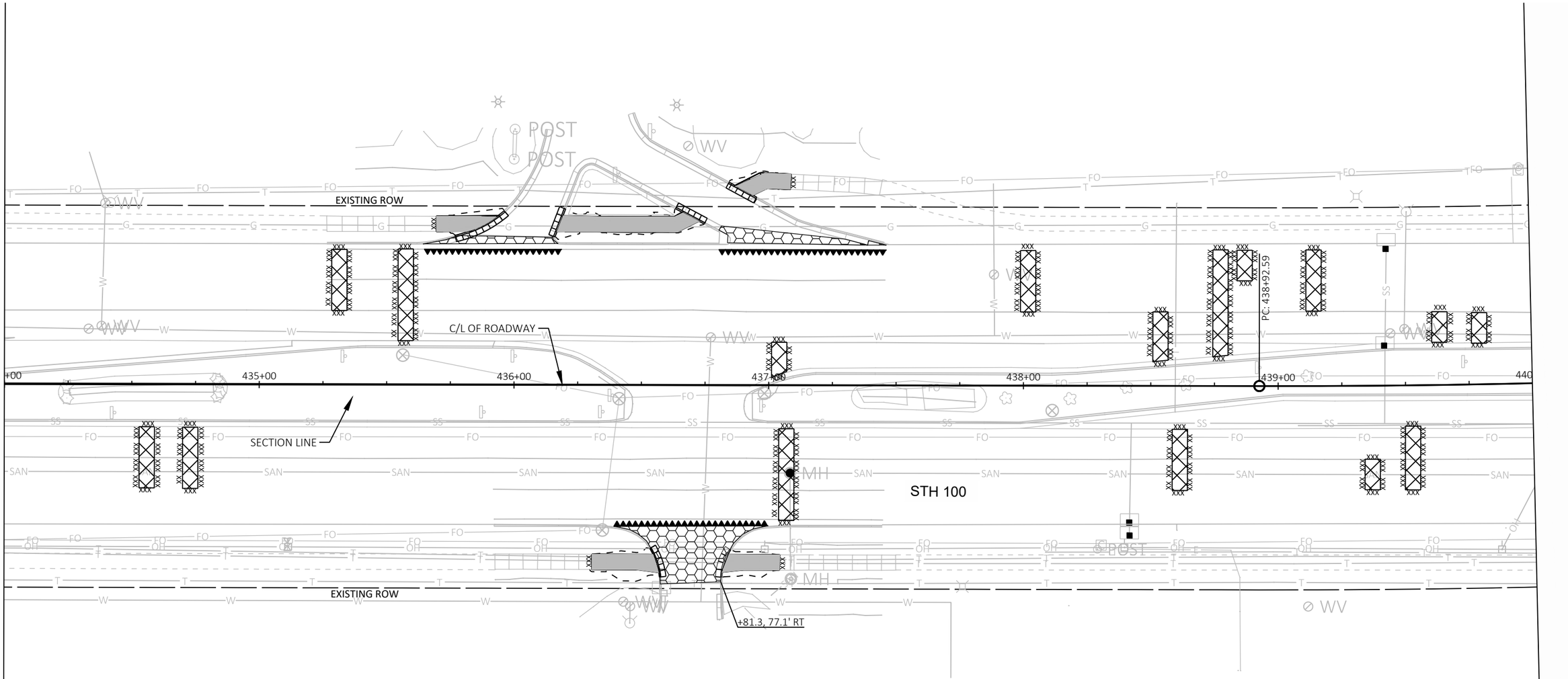
2

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_48

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 25

PLOT DATE : 5/28/2020 2:48 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

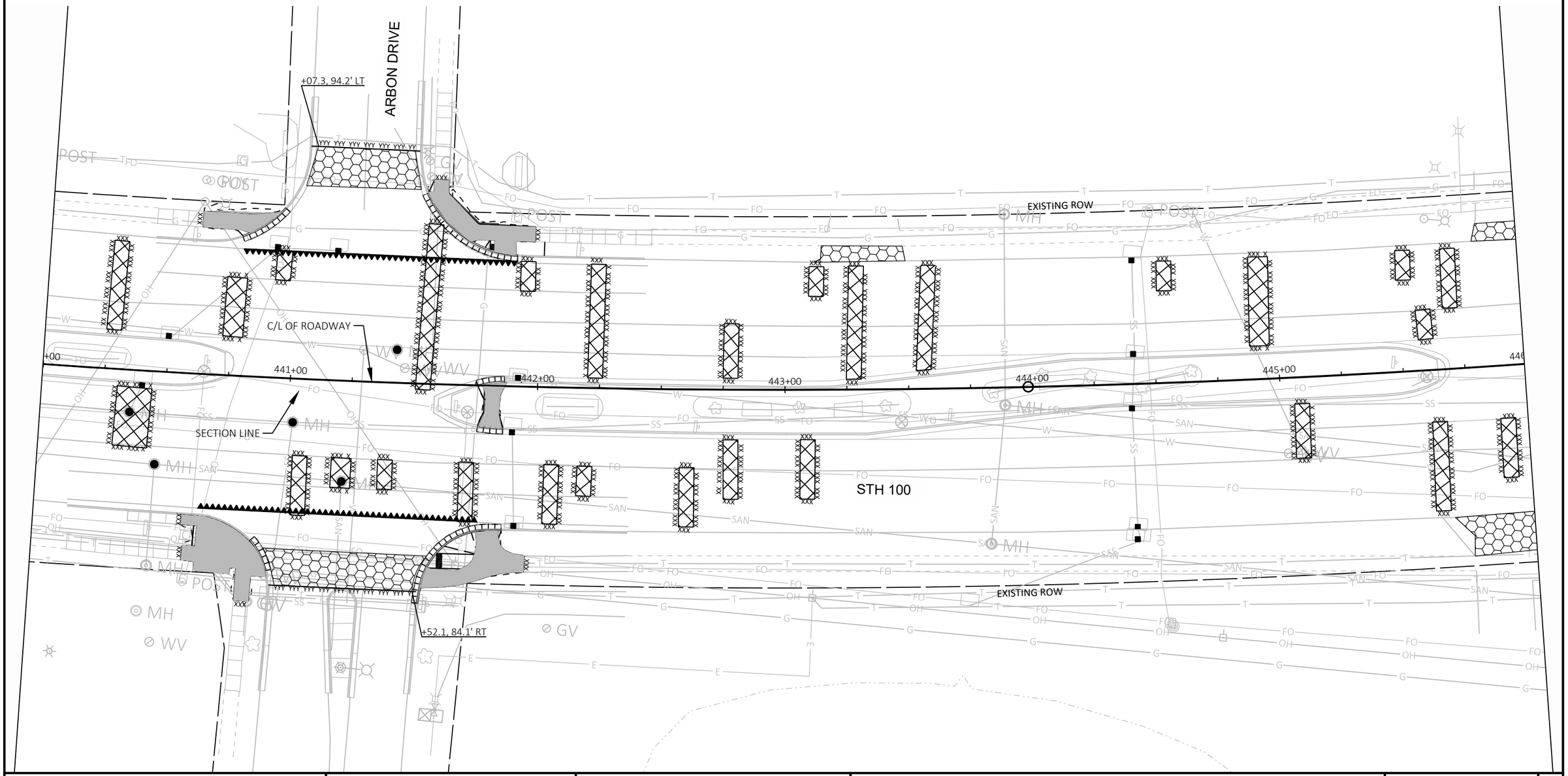
2

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_49

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 26

PLOT DATE : 5/28/2020 2:48 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

LEGEND

- REMOVING ASPHALTIC SURFACE BUTT JOINTS
- REMOVING CONCRETE SIDEWALK
- BASE PATCHING CONCRETE *SHES (CENTER THROUGH LANE)
- REMOVING PAVEMENT
- X — REMOVE TREE
- YYYYY — SAWING ASPHALT
- XXXXX — SAWING CONCRETE
- REMOVING CURB AND GUTTER
- JOINT AND CRACK REPAIR
- REMOVING PAVEMENT AT INLET - SEE CONSTRUCTION DETAIL
- REMOVING PAVEMENT AT MANHOLE - SEE CONSTRUCTION DETAIL

N

2

RAILROAD

EXISTING ROW

POST

PT: 449+04.05

C/L OF ROADWAY

SECTION LINE

447+00

448+00

449+00

450+00

451+00

STH 100

END PROJECT
STA 447+42.00

EXISTING ROW

MH

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021101-RM.DWG
LAYOUT NAME - 27

PLOT DATE : 5/28/2020 2:48 PM

PLOT BY : MAY, MATTHEW

PLOT NAME :

PLOT SCALE : 1 IN:40 FT

PRE_50

WISDOT/CADDS SHEET 42

2

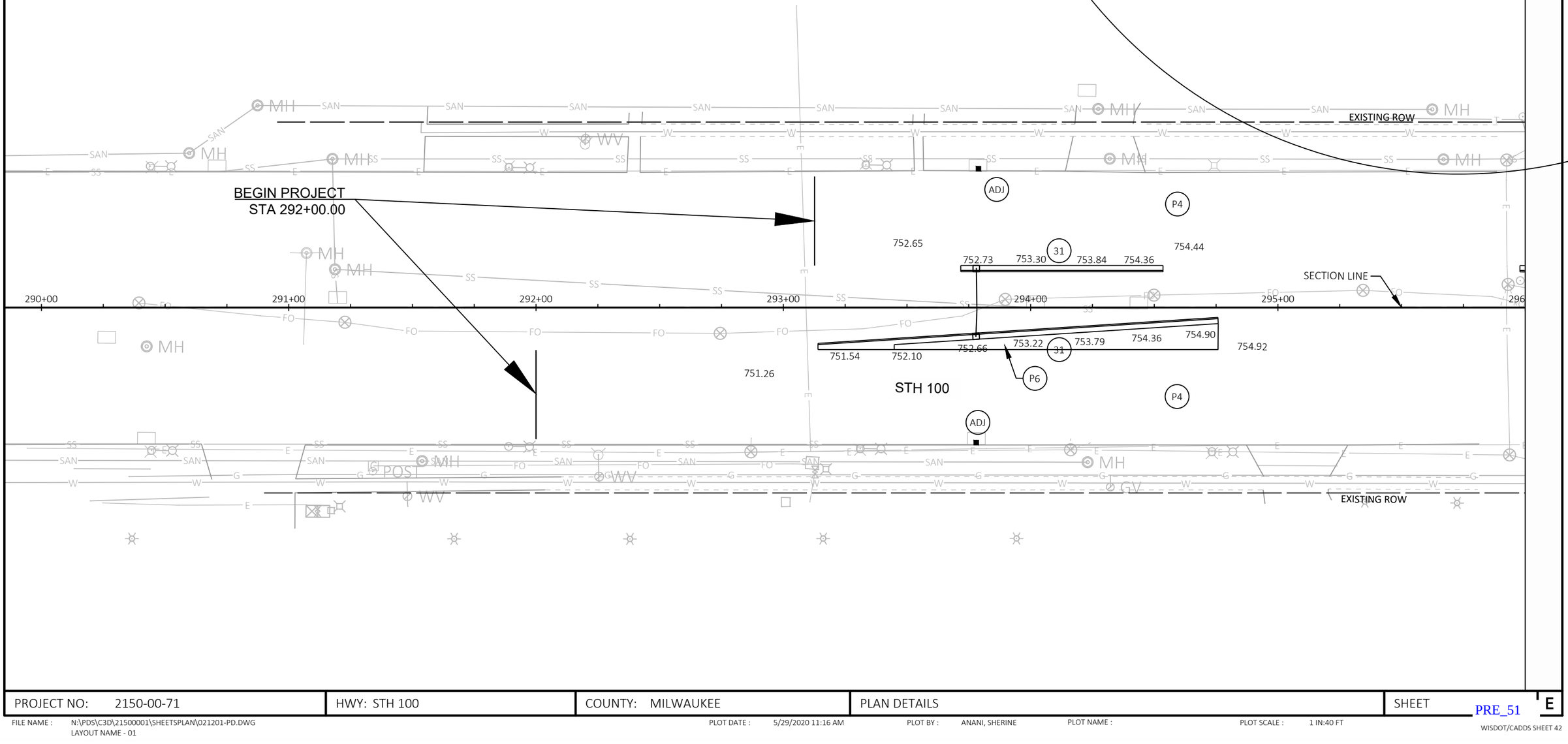
LEGEND

31	CONCRETE CURB AND GUTTER 31-INCH	P4	MILL 4", 4" HMA PAVEMENT	MH	ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)		DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
31S	CONCRETE CURB AND GUTTER 31-INCH, SPECIAL	P6	6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"	REC	RECONSTRUCTING INLETS		BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK
SW5	CONCRETE SIDEWALK 5-INCH	MBN	CONCRETE MEDIAN BLUNT NOSE	ADJ	ADJUSTING INLET COVERS		
DWC	HES CONCRETE DRIVEWAY 6-INCH	MSN	CONCRETE MEDIAN SLOPED NOSE TYPE 2	NO	INLET - NO WORK		

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL P[illegible]MS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND [illegible]HOLES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 01

PLOT DATE : 5/29/2020 11:16 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_51

WISDOT/CADDS SHEET 42

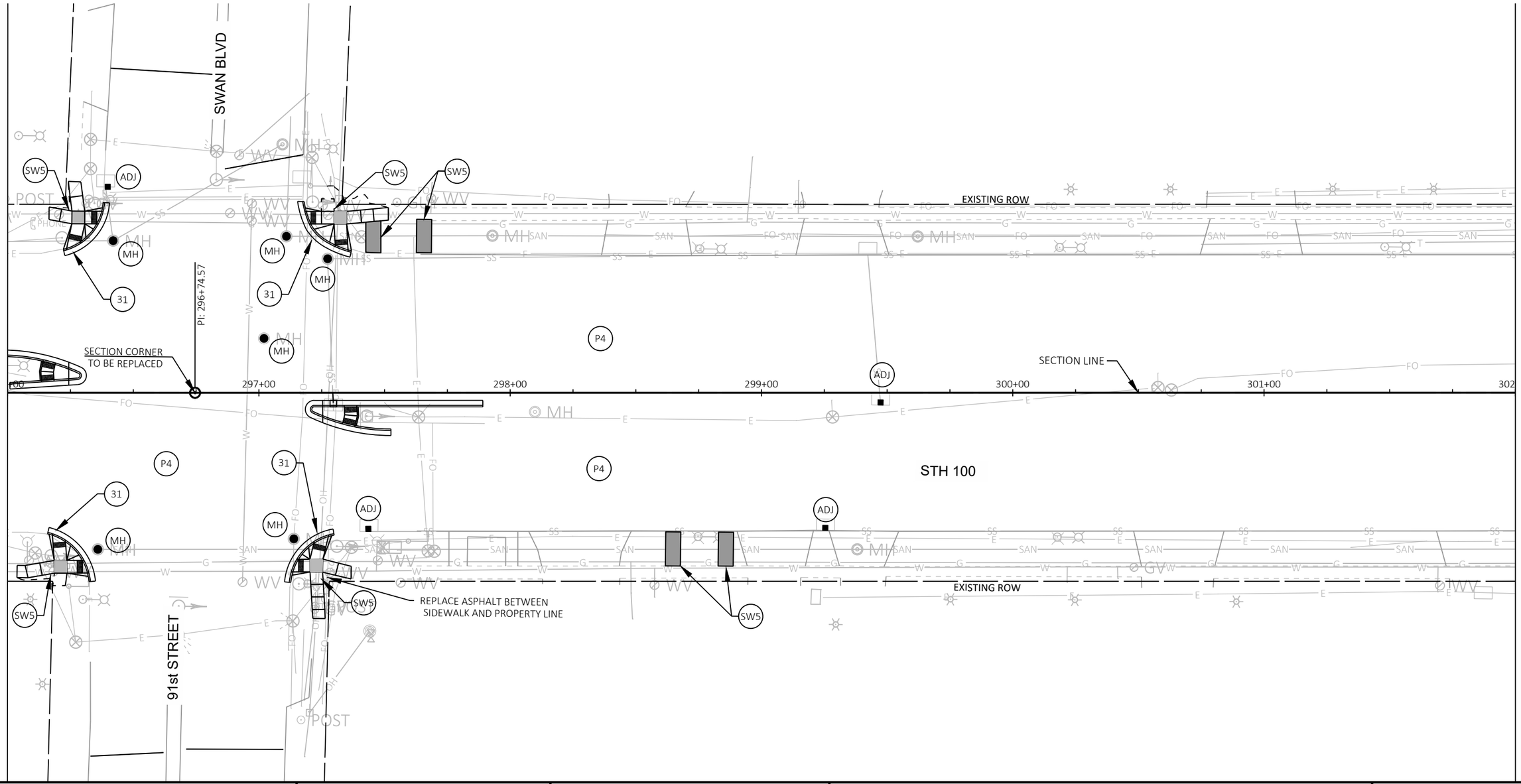
LEGEND

- (31) CONCRETE CURB AND GUTTER 31-INCH
- (31S) CONCRETE CURB AND GUTTER 31-INCH, SPECIAL
- (SW5) CONCRETE SIDEWALK 5-INCH
- (DWC) HES CONCRETE DRIVEWAY 6-INCH
- (P4) MILL 4", 4" HMA PAVEMENT
- (P6) 6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"
- (MBN) CONCRETE MEDIAN BLUNT NOSE
- (MSN) CONCRETE MEDIAN SLOPED NOSE TYPE 2
- (MH) ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)
- (REC) RECONSTRUCTING INLETS
- (ADJ) ADJUSTING INLET COVERS
- (NO) INLET - NO WORK
- DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
- BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 02

PLOT DATE : 5/29/2020 11:16 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_52

WISDOT/CADDS SHEET 42

2

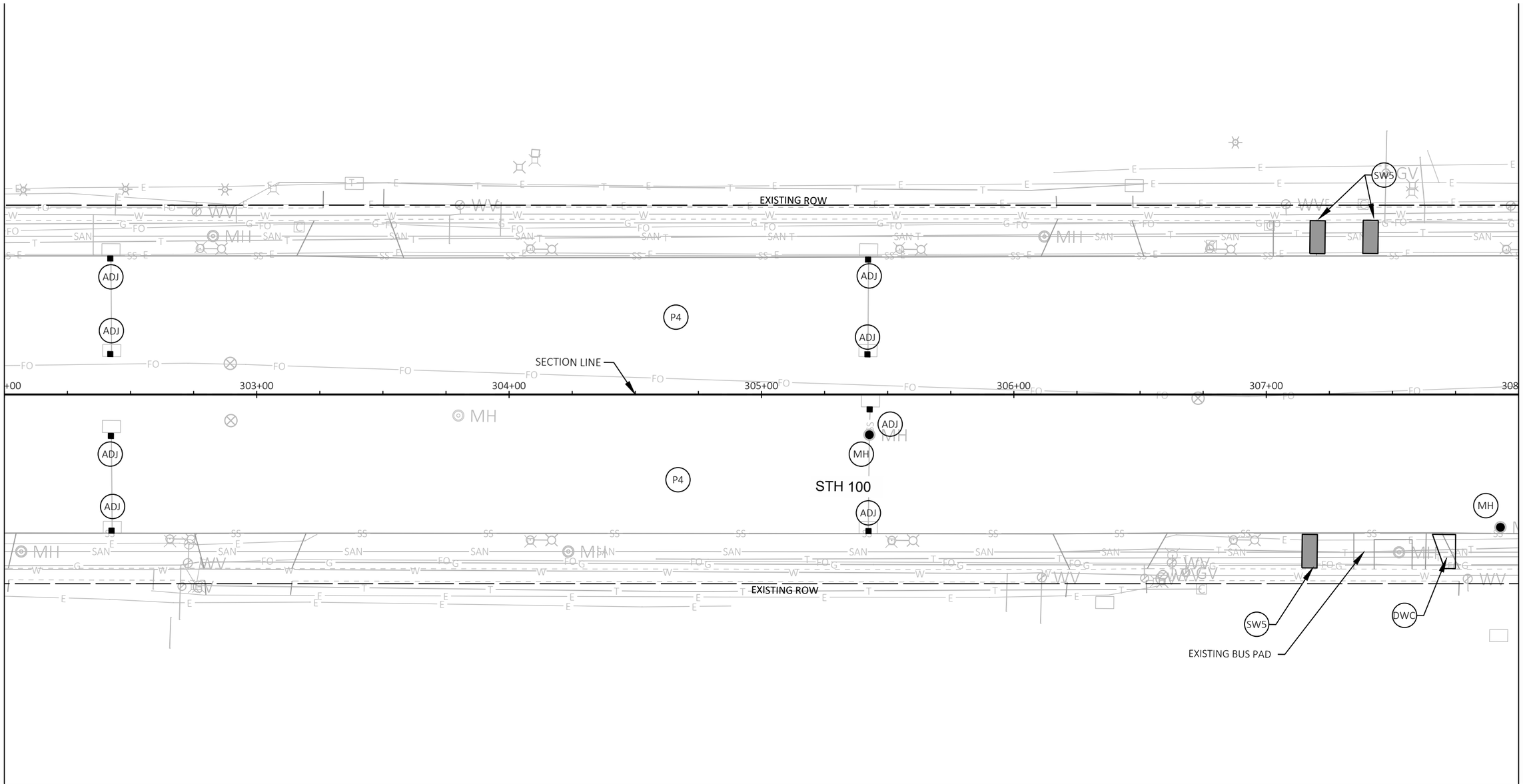
LEGEND

31	CONCRETE CURB AND GUTTER 31-INCH
31S	CONCRETE CURB AND GUTTER 31-INCH, SPECIAL
SW5	CONCRETE SIDEWALK 5-INCH
DWC	HES CONCRETE DRIVEWAY 6-INCH
P4	MILL 4", 4" HMA PAVEMENT
P6	6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"
MBN	CONCRETE MEDIAN BLUNT NOSE
MSN	CONCRETE MEDIAN SLOPED NOSE TYPE 2
MH	ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)
REC	RECONSTRUCTING INLETS
ADJ	ADJUSTING INLET COVERS
NO	INLET - NO WORK
	DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
	BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_53

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 03

PLOT DATE : 5/29/2020 11:16 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

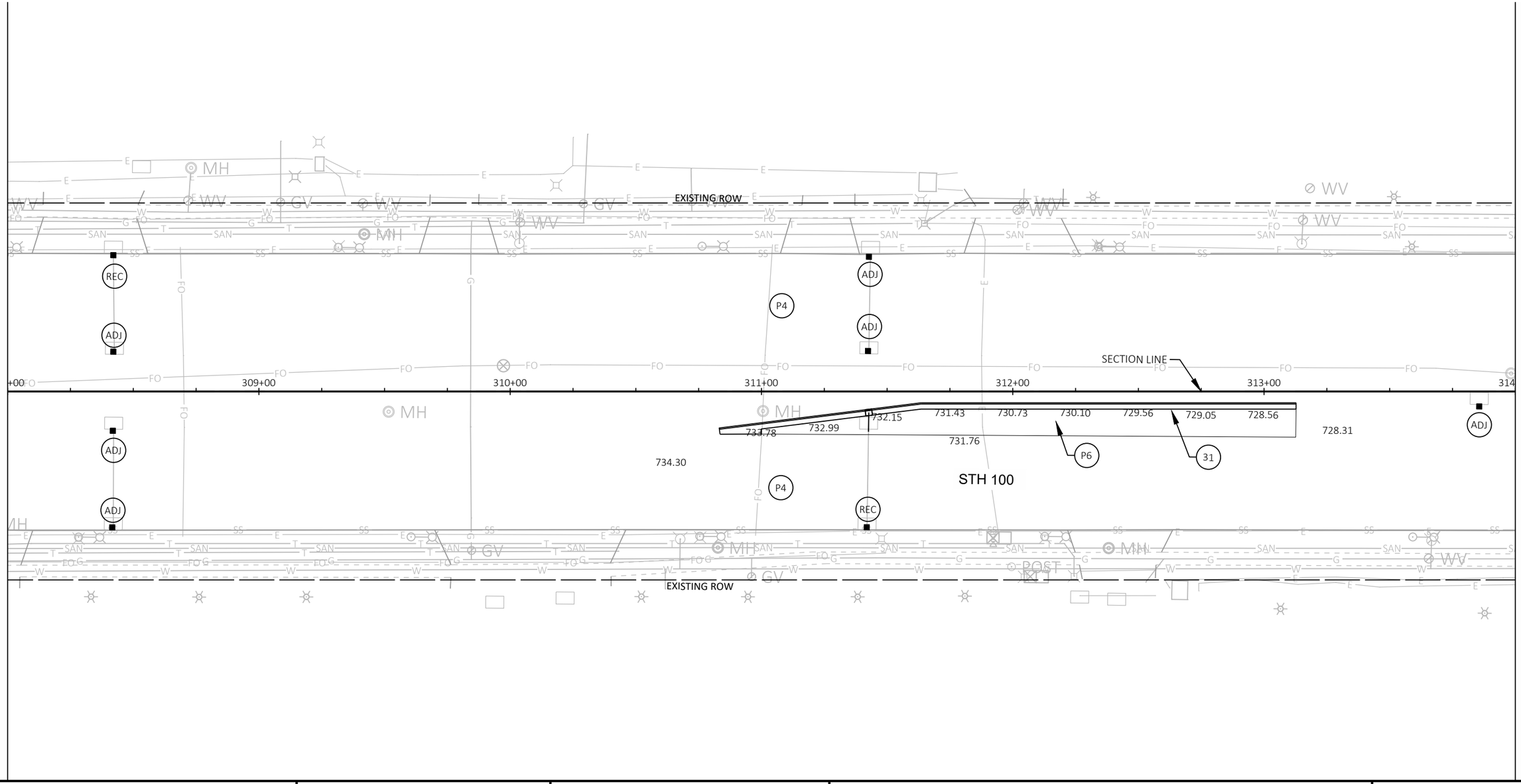
LEGEND

- 31 — CONCRETE CURB AND GUTTER 31-INCH
- 31S — CONCRETE CURB AND GUTTER 31-INCH, SPECIAL
- SW5 — CONCRETE SIDEWALK 5-INCH
- DWC — HES CONCRETE DRIVEWAY 6-INCH
- P4 — MILL 4", 4" HMA PAVEMENT
- P6 — 6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"
- MBN — CONCRETE MEDIAN BLUNT NOSE
- MSN — CONCRETE MEDIAN SLOPED NOSE TYPE 2
- MH — ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)
- REC — RECONSTRUCTING INLETS
- ADJ — ADJUSTING INLET COVERS
- NO — INLET - NO WORK
- DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
- BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 04

PLOT DATE : 5/29/2020 11:16 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_54

WISDOT/CADDS SHEET 42

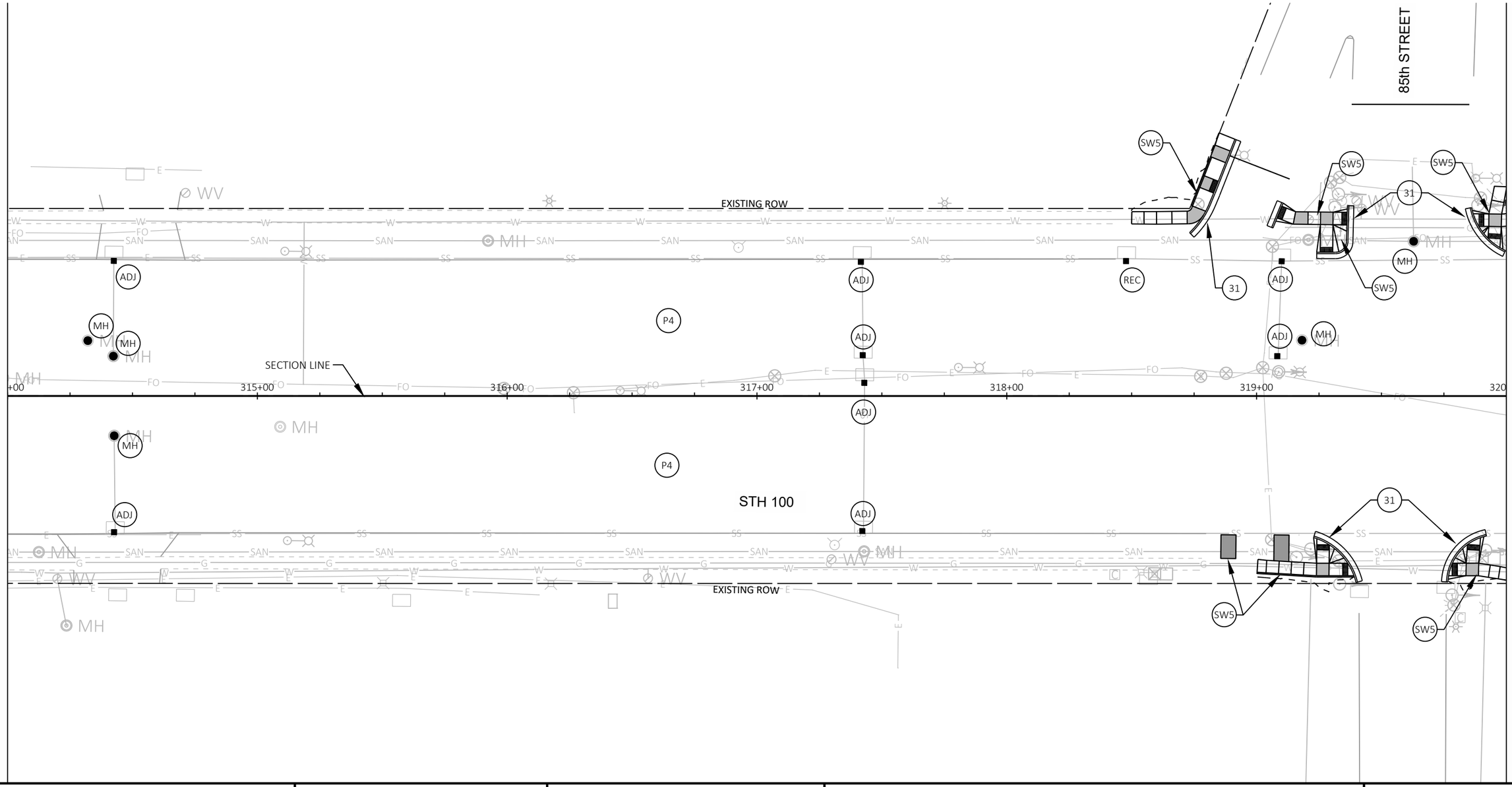
LEGEND

31	CONCRETE CURB AND GUTTER 31-INCH	P4	MILL 4", 4" HMA PAVEMENT	MH	ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)		DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
31S	CONCRETE CURB AND GUTTER 31-INCH, SPECIAL	P6	6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"	REC	RECONSTRUCTING INLETS		BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK
SW5	CONCRETE SIDEWALK 5-INCH	MBN	CONCRETE MEDIAN BLUNT NOSE	ADJ	ADJUSTING INLET COVERS		
DWC	HES CONCRETE DRIVEWAY 6-INCH	MSN	CONCRETE MEDIAN SLOPED NOSE TYPE 2	NO	INLET - NO WORK		

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_55

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 05

PLOT DATE : 5/29/2020 11:17 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

LEGEND

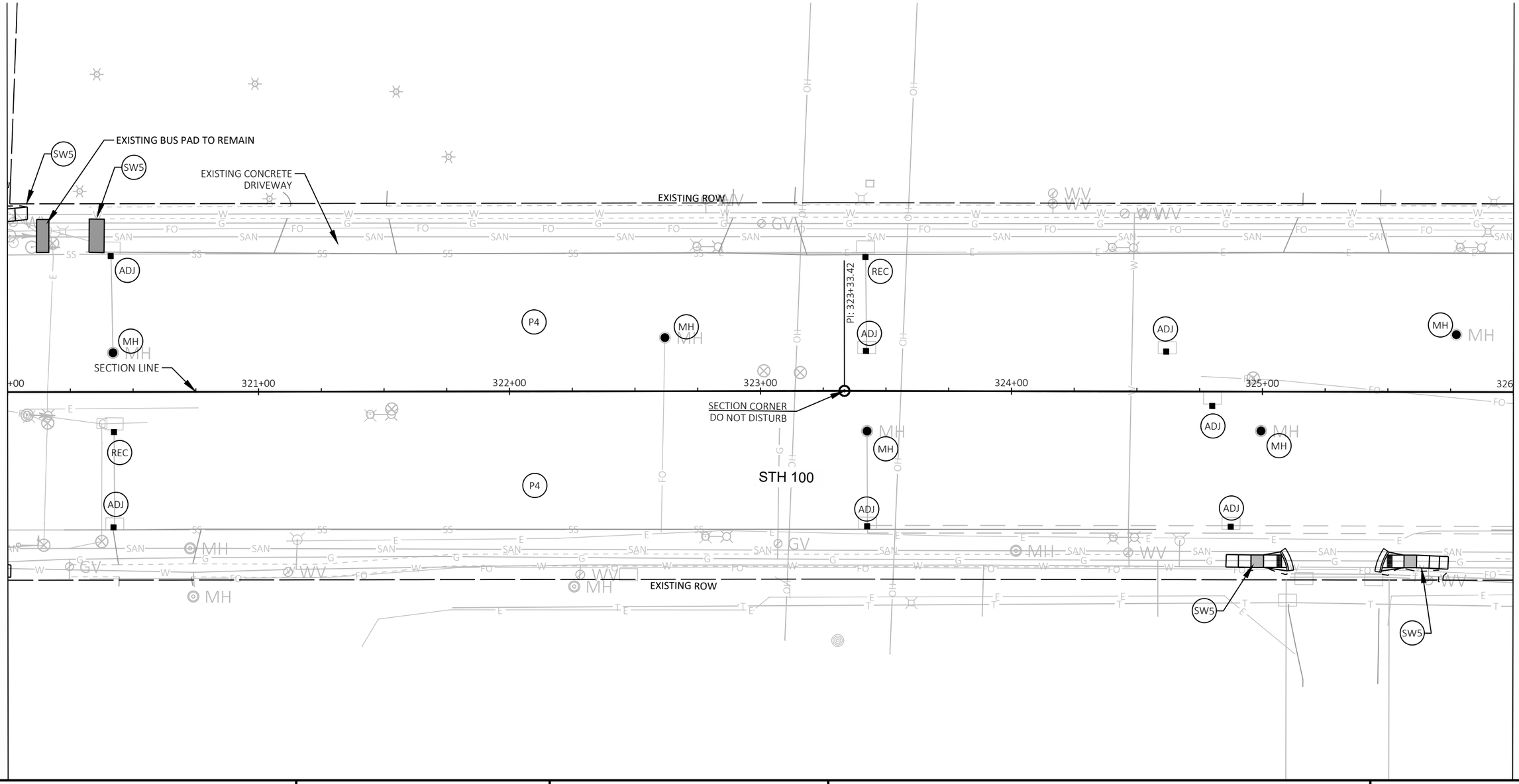
31	CONCRETE CURB AND GUTTER 31-INCH	P4	MILL 4", 4" HMA PAVEMENT	MH	ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)		DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
31S	CONCRETE CURB AND GUTTER 31-INCH, SPECIAL	P6	6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"	REC	RECONSTRUCTING INLETS		BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK
SW5	CONCRETE SIDEWALK 5-INCH	MBN	CONCRETE MEDIAN BLUNT NOSE	ADJ	ADJUSTING INLET COVERS		
DWC	HES CONCRETE DRIVEWAY 6-INCH	MSN	CONCRETE MEDIAN SLOPED NOSE TYPE 2	NO	INLET - NO WORK		

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N

2



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_56

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 06

PLOT DATE : 5/29/2020 11:17 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

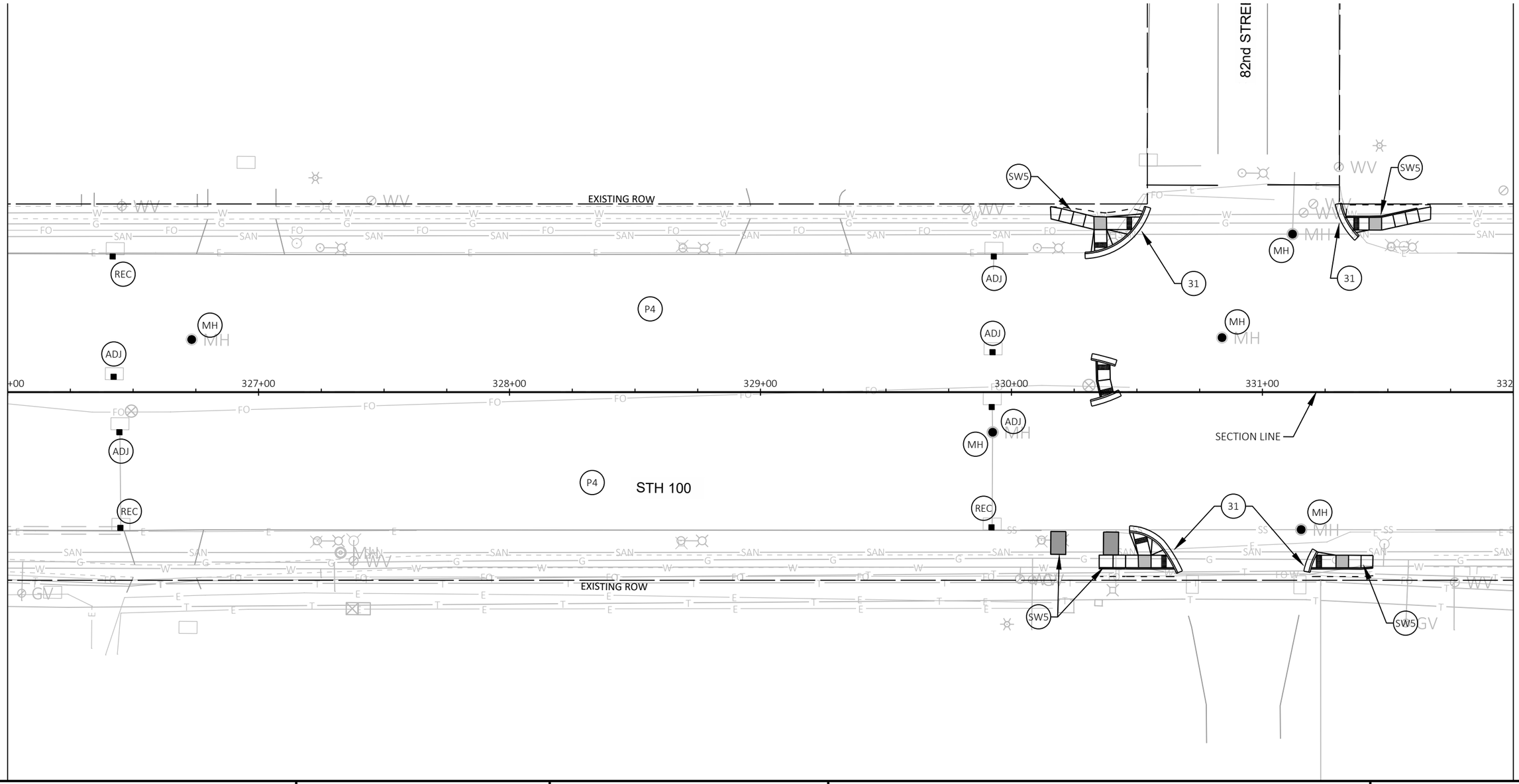
LEGEND

31	CONCRETE CURB AND GUTTER 31-INCH	P4	MILL 4", 4" HMA PAVEMENT	MH	ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)		DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
31S	CONCRETE CURB AND GUTTER 31-INCH, SPECIAL	P6	6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"	REC	RECONSTRUCTING INLETS		BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK
SW5	CONCRETE SIDEWALK 5-INCH	MBN	CONCRETE MEDIAN BLUNT NOSE	ADJ	ADJUSTING INLET COVERS		
DWC	HES CONCRETE DRIVEWAY 6-INCH	MSN	CONCRETE MEDIAN SLOPED NOSE TYPE 2	NO	INLET - NO WORK		

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 07

PLOT DATE : 5/29/2020 11:17 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_57

WISDOT/CADDS SHEET 42

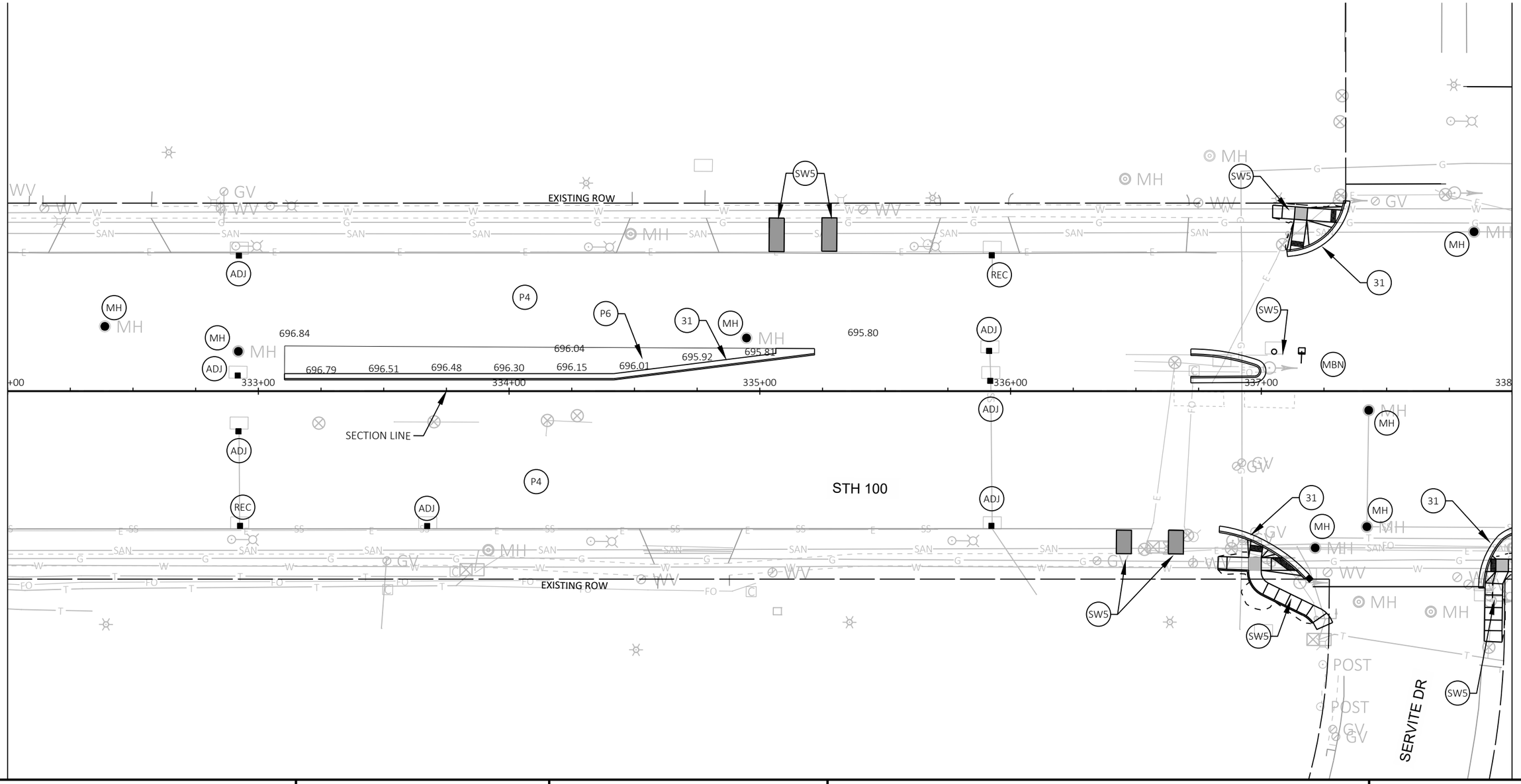
LEGEND

- (31) CONCRETE CURB AND GUTTER 31-INCH
- (31S) CONCRETE CURB AND GUTTER 31-INCH, SPECIAL
- (SW5) CONCRETE SIDEWALK 5-INCH
- (DWC) HES CONCRETE DRIVEWAY 6-INCH
- (P4) MILL 4", 4" HMA PAVEMENT
- (P6) 6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"
- (MBN) CONCRETE MEDIAN BLUNT NOSE
- (MSN) CONCRETE MEDIAN SLOPED NOSE TYPE 2
- (MH) ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)
- (REC) RECONSTRUCTING INLETS
- (ADJ) ADJUSTING INLET COVERS
- (NO) INLET - NO WORK
- DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
- BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



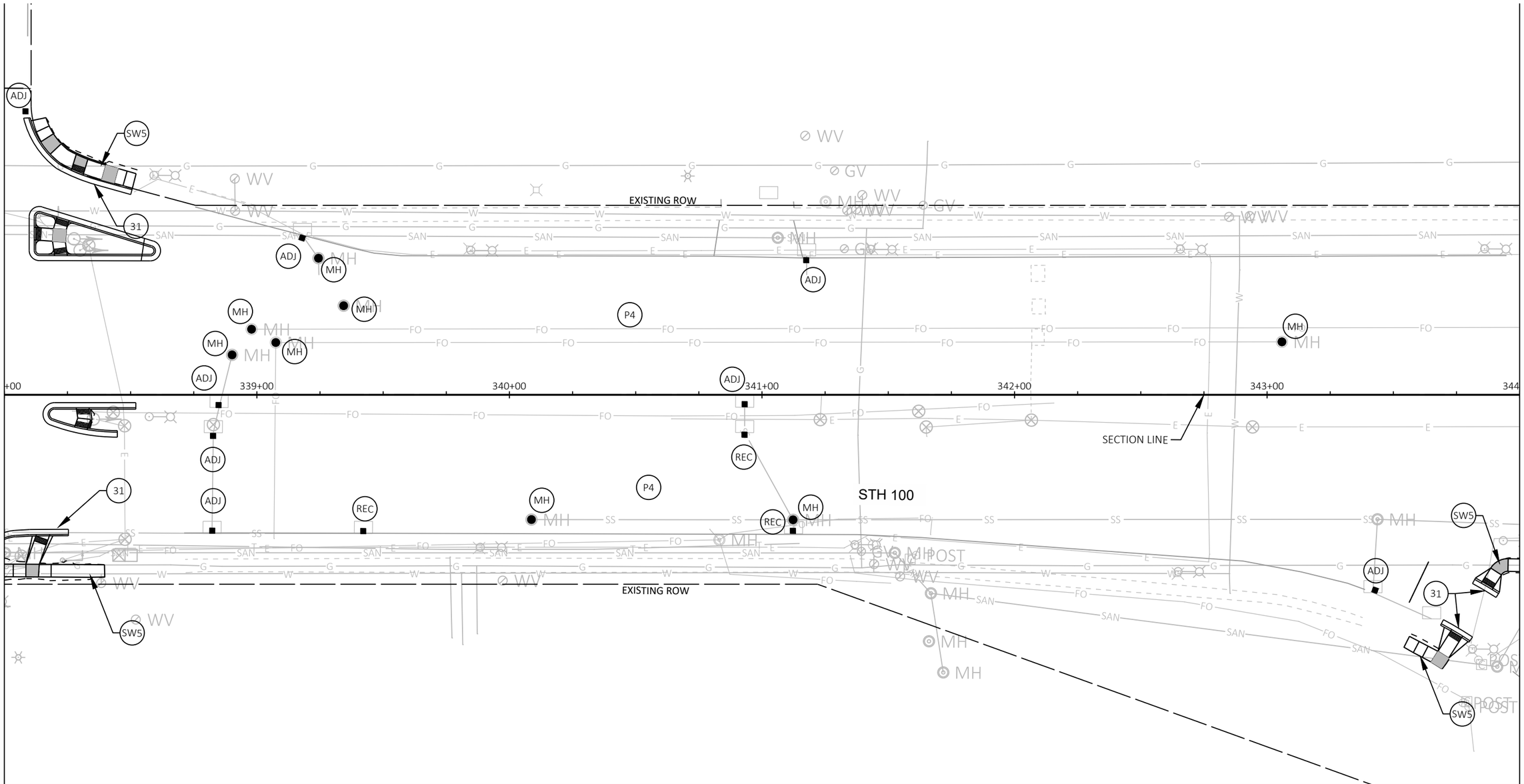
LEGEND

31	CONCRETE CURB AND GUTTER 31-INCH	P4	MILL 4", 4" HMA PAVEMENT	MH	ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)		DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
31S	CONCRETE CURB AND GUTTER 31-INCH, SPECIAL	P6	6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"	REC	RECONSTRUCTING INLETS		BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK
SW5	CONCRETE SIDEWALK 5-INCH	MBN	CONCRETE MEDIAN BLUNT NOSE	ADJ	ADJUSTING INLET COVERS		
DWC	HES CONCRETE DRIVEWAY 6-INCH	MSN	CONCRETE MEDIAN SLOPED NOSE TYPE 2	NO	INLET - NO WORK		

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_59

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 09

PLOT DATE : 5/29/2020 11:17 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

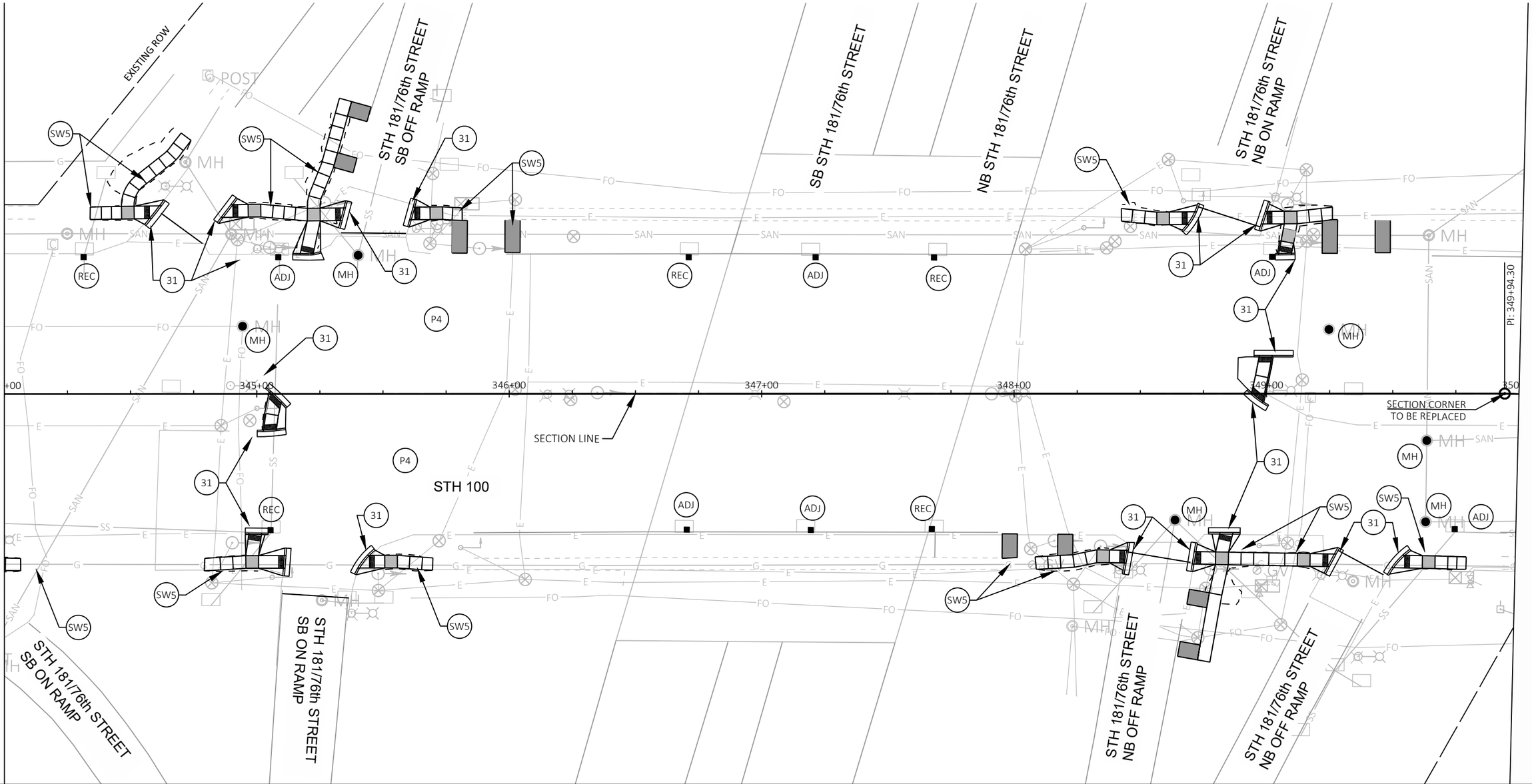
LEGEND

31	CONCRETE CURB AND GUTTER 31-INCH	P4	MILL 4", 4" HMA PAVEMENT	MH	ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)		DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
31S	CONCRETE CURB AND GUTTER 31-INCH, SPECIAL	P6	6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"	REC	RECONSTRUCTING INLETS		BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK
SW5	CONCRETE SIDEWALK 5-INCH	MBN	CONCRETE MEDIAN BLUNT NOSE	ADJ	ADJUSTING INLET COVERS		
DWC	HES CONCRETE DRIVEWAY 6-INCH	MSN	CONCRETE MEDIAN SLOPED NOSE TYPE 2	NO	INLET - NO WORK		

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_60

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 10

PLOT DATE : 5/29/2020 11:17 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

LEGEND

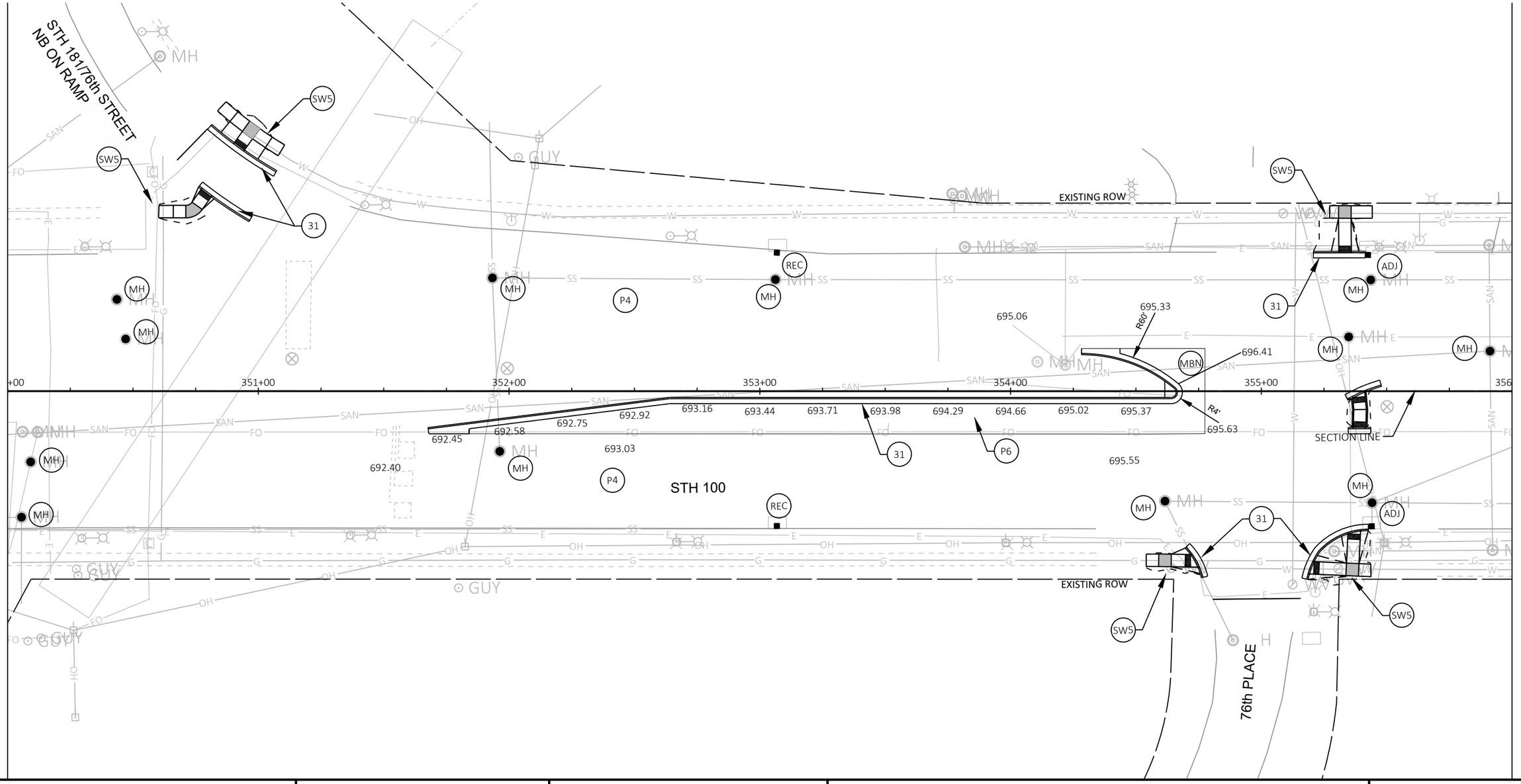
31	CONCRETE CURB AND GUTTER 31-INCH	P4	MILL 4", 4" HMA PAVEMENT	MH	ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)		DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
31S	CONCRETE CURB AND GUTTER 31-INCH, SPECIAL	P6	6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"	REC	RECONSTRUCTING INLETS		BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK
SW5	CONCRETE SIDEWALK 5-INCH	MBN	CONCRETE MEDIAN BLUNT NOSE	ADJ	ADJUSTING INLET COVERS		
DWC	HES CONCRETE DRIVEWAY 6-INCH	MSN	CONCRETE MEDIAN SLOPED NOSE TYPE 2	NO	INLET - NO WORK		

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N

2



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

FILE NAME : N:\PDS\C3D\215000001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 11

PLOT DATE : 5/29/2020 11:17 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_61

WISDOT/CADDS SHEET 42

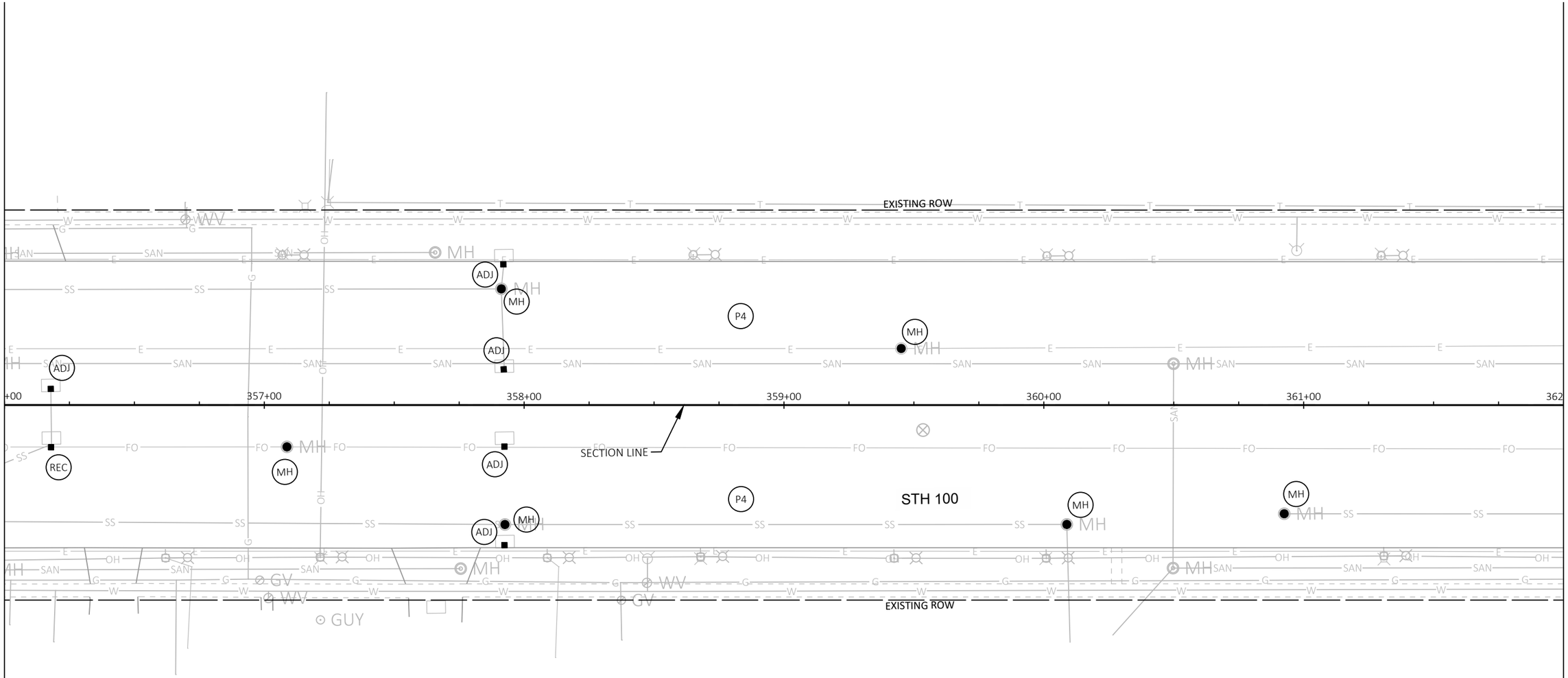
LEGEND

- (31) CONCRETE CURB AND GUTTER 31-INCH
- (31S) CONCRETE CURB AND GUTTER 31-INCH, SPECIAL
- (SW5) CONCRETE SIDEWALK 5-INCH
- (DWC) HES CONCRETE DRIVEWAY 6-INCH
- (P4) MILL 4", 4" HMA PAVEMENT
- (P6) 6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"
- (MBN) CONCRETE MEDIAN BLUNT NOSE
- (MSN) CONCRETE MEDIAN SLOPED NOSE TYPE 2
- (MH) ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)
- (REC) RECONSTRUCTING INLETS
- (ADJ) ADJUSTING INLET COVERS
- (NO) INLET - NO WORK
- DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
- BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

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PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 12

PLOT DATE : 5/29/2020 11:17 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_62

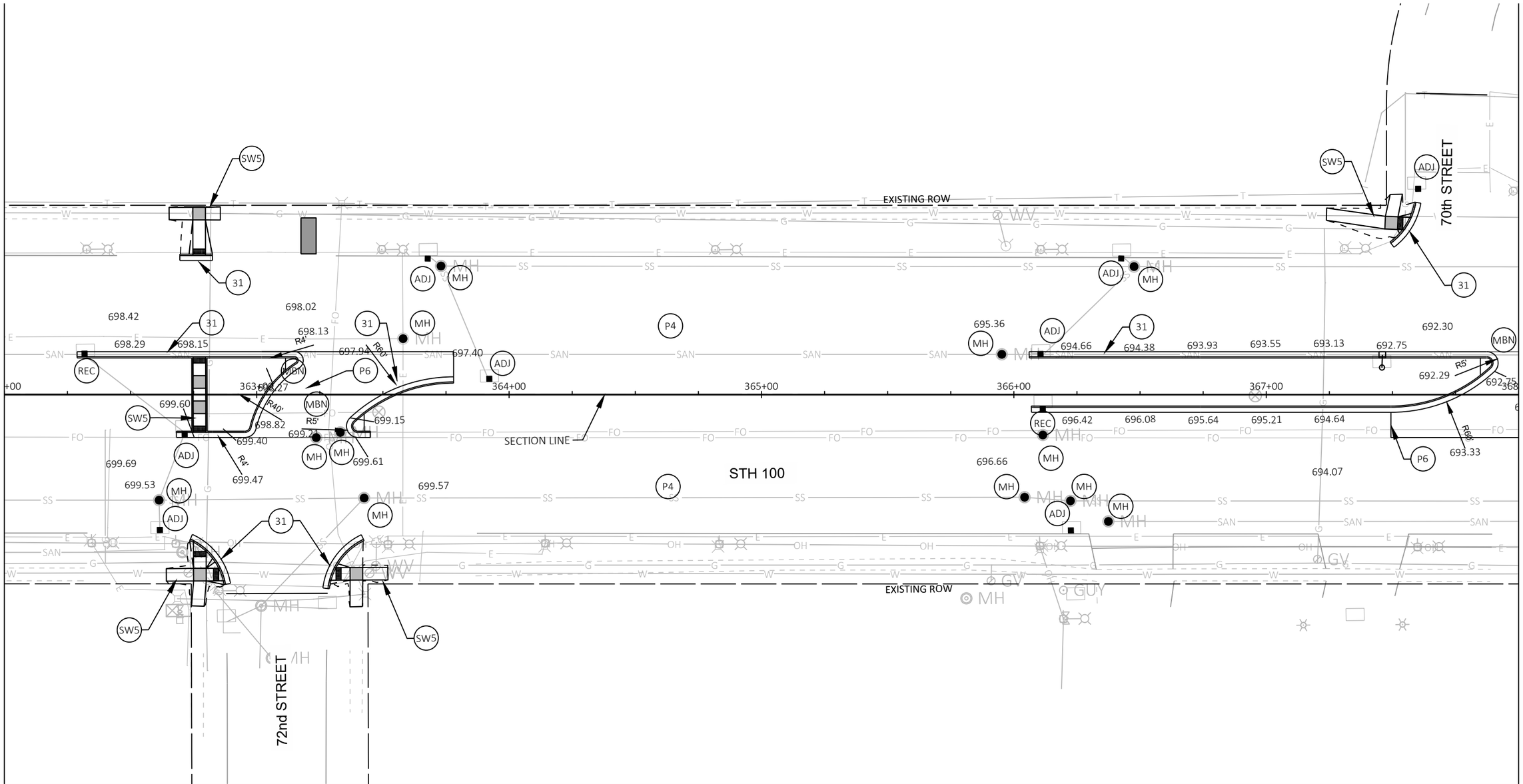
LEGEND

31	CONCRETE CURB AND GUTTER 31-INCH	P4	MILL 4", 4" HMA PAVEMENT	MH	ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)		DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
31S	CONCRETE CURB AND GUTTER 31-INCH, SPECIAL	P6	6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"	REC	RECONSTRUCTING INLETS		BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK
SW5	CONCRETE SIDEWALK 5-INCH	MBN	CONCRETE MEDIAN BLUNT NOSE	ADJ	ADJUSTING INLET COVERS		
DWC	HES CONCRETE DRIVEWAY 6-INCH	MSN	CONCRETE MEDIAN SLOPED NOSE TYPE 2	NO	INLET - NO WORK		

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_63

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 13

PLOT DATE : 5/29/2020 11:17 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

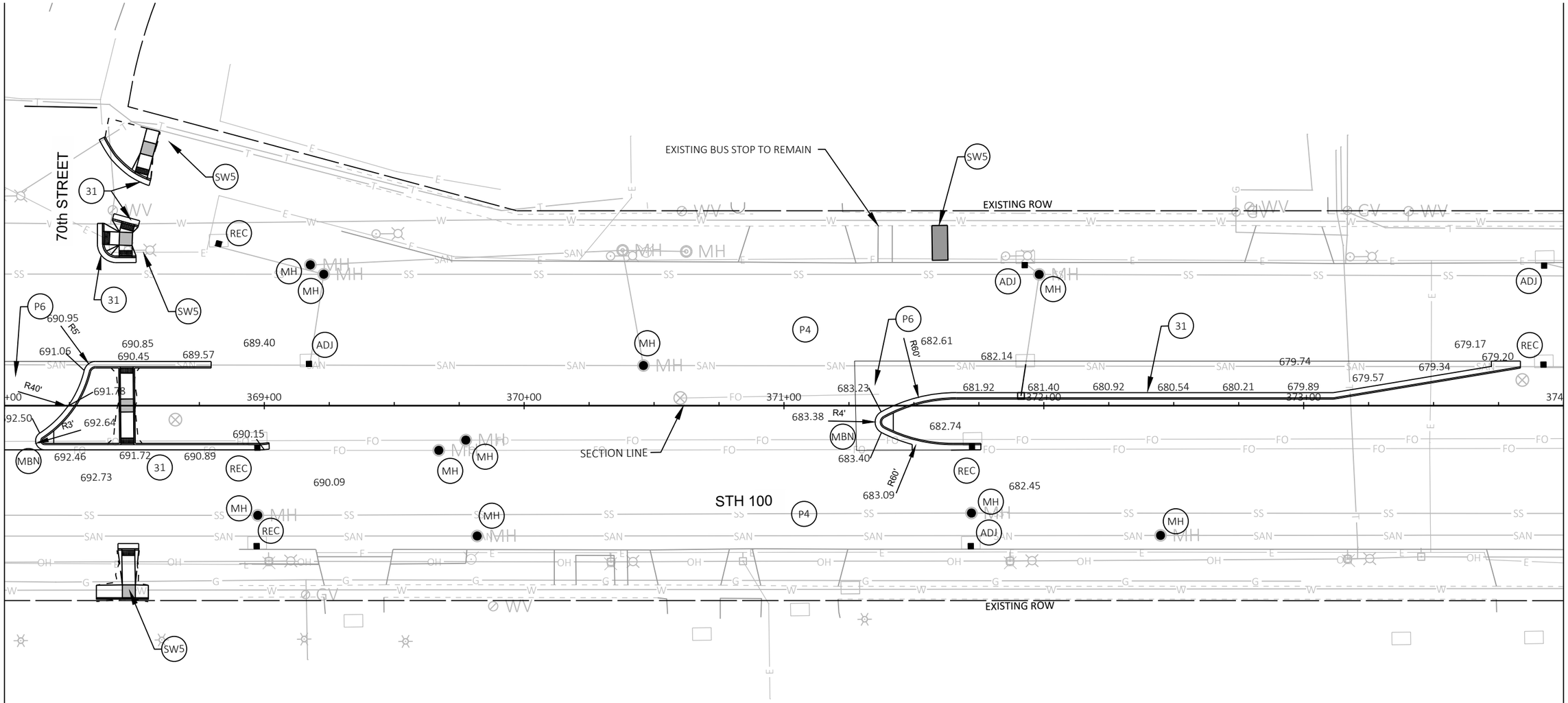
LEGEND

31	CONCRETE CURB AND GUTTER 31-INCH	P4	MILL 4", 4" HMA PAVEMENT	MH	ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)		DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
31S	CONCRETE CURB AND GUTTER 31-INCH, SPECIAL	P6	6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"	REC	RECONSTRUCTING INLETS		BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK
SW5	CONCRETE SIDEWALK 5-INCH	MBN	CONCRETE MEDIAN BLUNT NOSE	ADJ	ADJUSTING INLET COVERS		
DWC	HES CONCRETE DRIVEWAY 6-INCH	MSN	CONCRETE MEDIAN SLOPED NOSE TYPE 2	NO	INLET - NO WORK		

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



LEGEND

31	CONCRETE CURB AND GUTTER 31-INCH
31S	CONCRETE CURB AND GUTTER 31-INCH, SPECIAL
SW5	CONCRETE SIDEWALK 5-INCH
DWC	HES CONCRETE DRIVEWAY 6-INCH
P4	MILL 4", 4" HMA PAVEMENT
P6	6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"
MBN	CONCRETE MEDIAN BLUNT NOSE
MSN	CONCRETE MEDIAN SLOPED NOSE TYPE 2
MH	ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)
REC	RECONSTRUCTING INLETS
ADJ	ADJUSTING INLET COVERS
NO	INLET - NO WORK

DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)

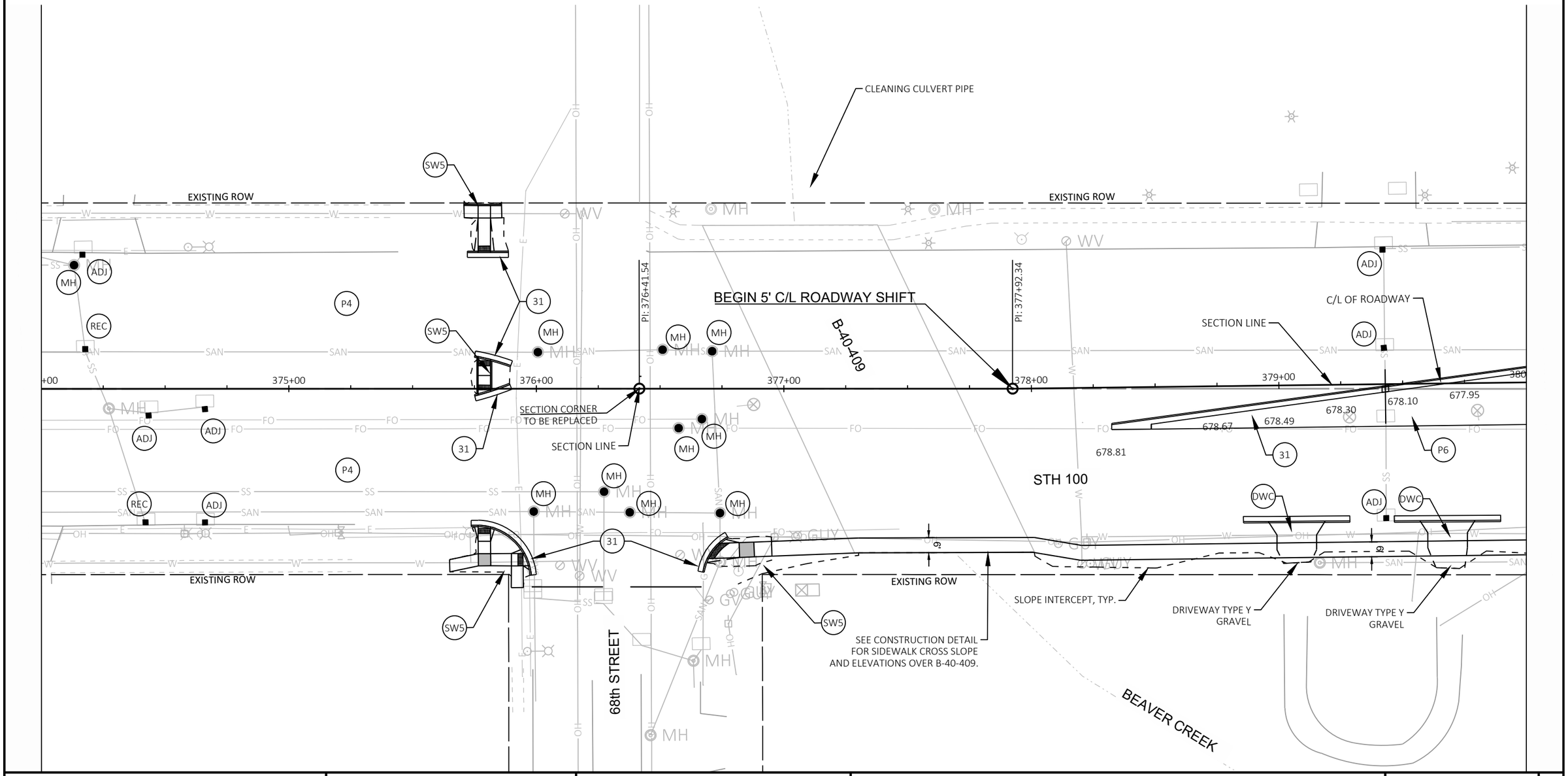
BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N

2



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_65

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 15
PLOT DATE : 6/2/2020 1:00 PM
PLOT BY : MCKINNEY, SEAN W
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 42

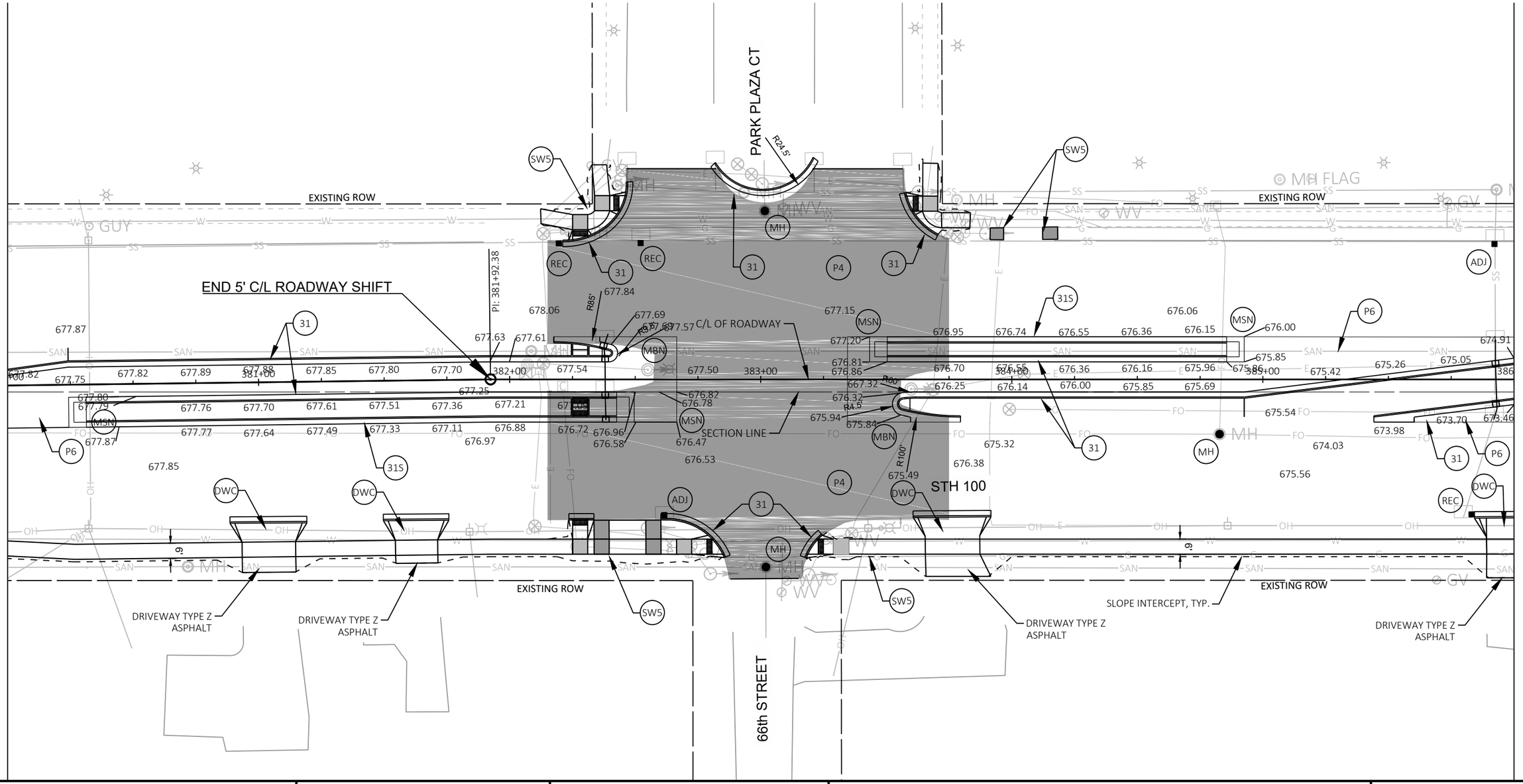
LEGEND

31	CONCRETE CURB AND GUTTER 31-INCH	P4	MILL 4", 4" HMA PAVEMENT	MH	ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)		DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
31S	CONCRETE CURB AND GUTTER 31-INCH, SPECIAL	P6	6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"	REC	RECONSTRUCTING INLETS		BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK
SW5	CONCRETE SIDEWALK 5-INCH	MBN	CONCRETE MEDIAN BLUNT NOSE	ADJ	ADJUSTING INLET COVERS		
DWC	HES CONCRETE DRIVEWAY 6-INCH	MSN	CONCRETE MEDIAN SLOPED NOSE TYPE 2	NO	INLET - NO WORK		

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 16

PLOT DATE : 5/29/2020 11:18 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_66

WISDOT/CADDS SHEET 42

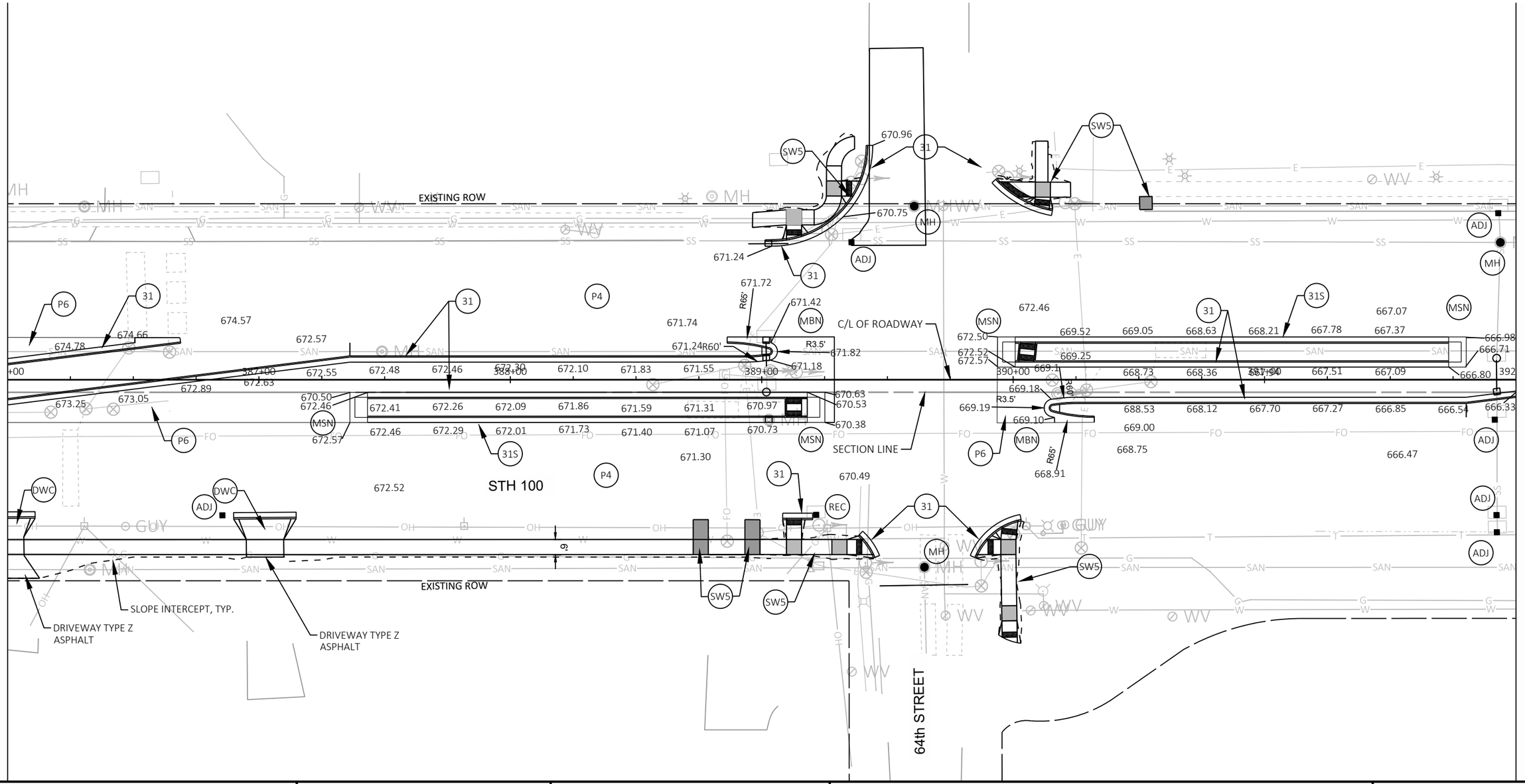
LEGEND

31	CONCRETE CURB AND GUTTER 31-INCH	P4	MILL 4", 4" HMA PAVEMENT	MH	ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)		DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
31S	CONCRETE CURB AND GUTTER 31-INCH, SPECIAL	P6	6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"	REC	RECONSTRUCTING INLETS		BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK
SW5	CONCRETE SIDEWALK 5-INCH	MBN	CONCRETE MEDIAN BLUNT NOSE	ADJ	ADJUSTING INLET COVERS		
DWC	HES CONCRETE DRIVEWAY 6-INCH	MSN	CONCRETE MEDIAN SLOPED NOSE TYPE 2	NO	INLET - NO WORK		

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 17

PLOT DATE : 5/29/2020 11:18 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_67

WISDOT/CADDS SHEET 42

2

LEGEND

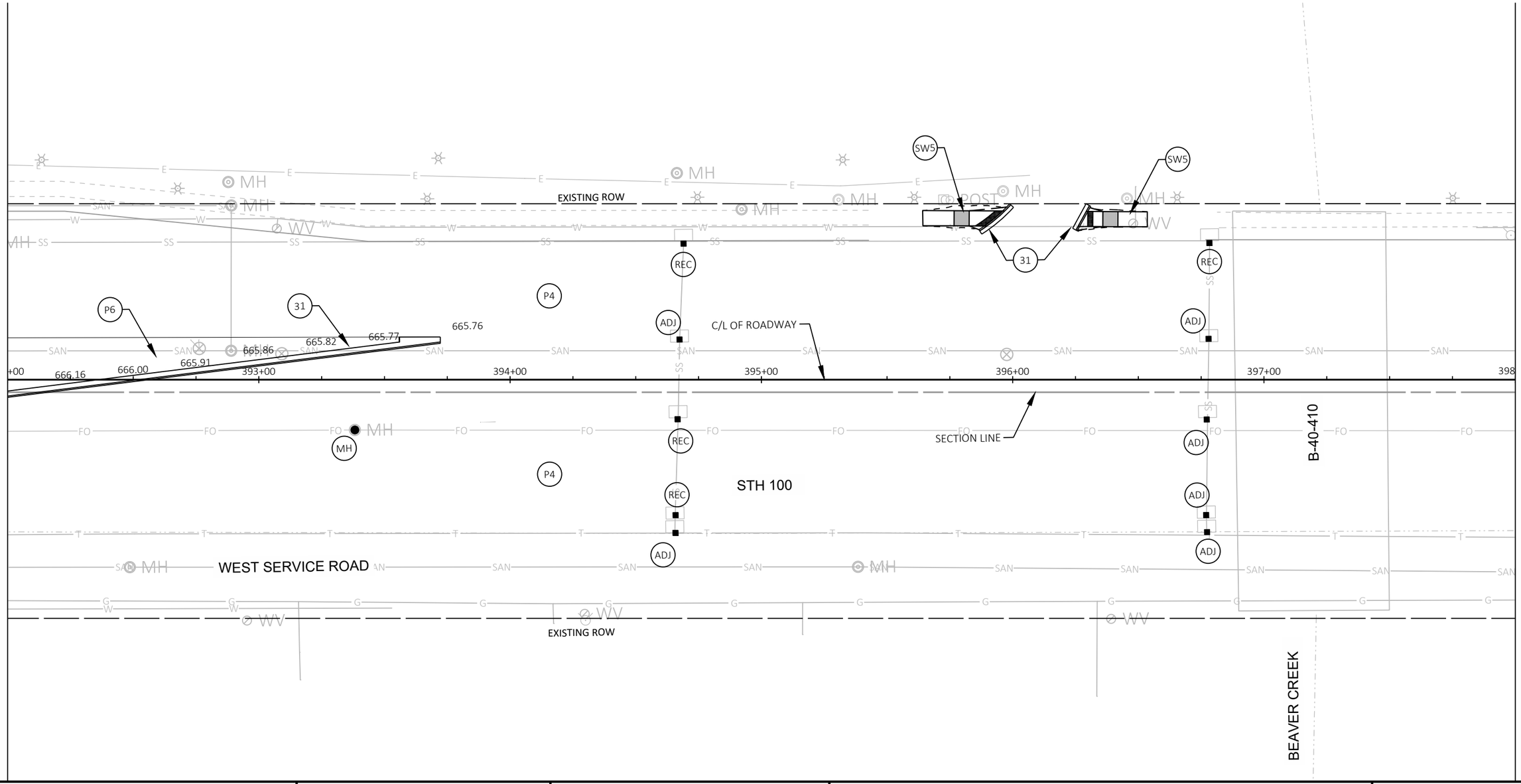
- (31) CONCRETE CURB AND GUTTER 31-INCH
- (31S) CONCRETE CURB AND GUTTER 31-INCH, SPECIAL
- (SW5) CONCRETE SIDEWALK 5-INCH
- (DWC) HES CONCRETE DRIVEWAY 6-INCH
- (P4) MILL 4", 4" HMA PAVEMENT
- (P6) 6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"
- (MBN) CONCRETE MEDIAN BLUNT NOSE
- (MSN) CONCRETE MEDIAN SLOPED NOSE TYPE 2
- (MH) ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)
- (REC) RECONSTRUCTING INLETS
- (ADJ) ADJUSTING INLET COVERS
- (NO) INLET - NO WORK
- DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
- BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N

2



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 18

PLOT DATE : 5/29/2020 11:18 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_68

WISDOT/CADDS SHEET 42

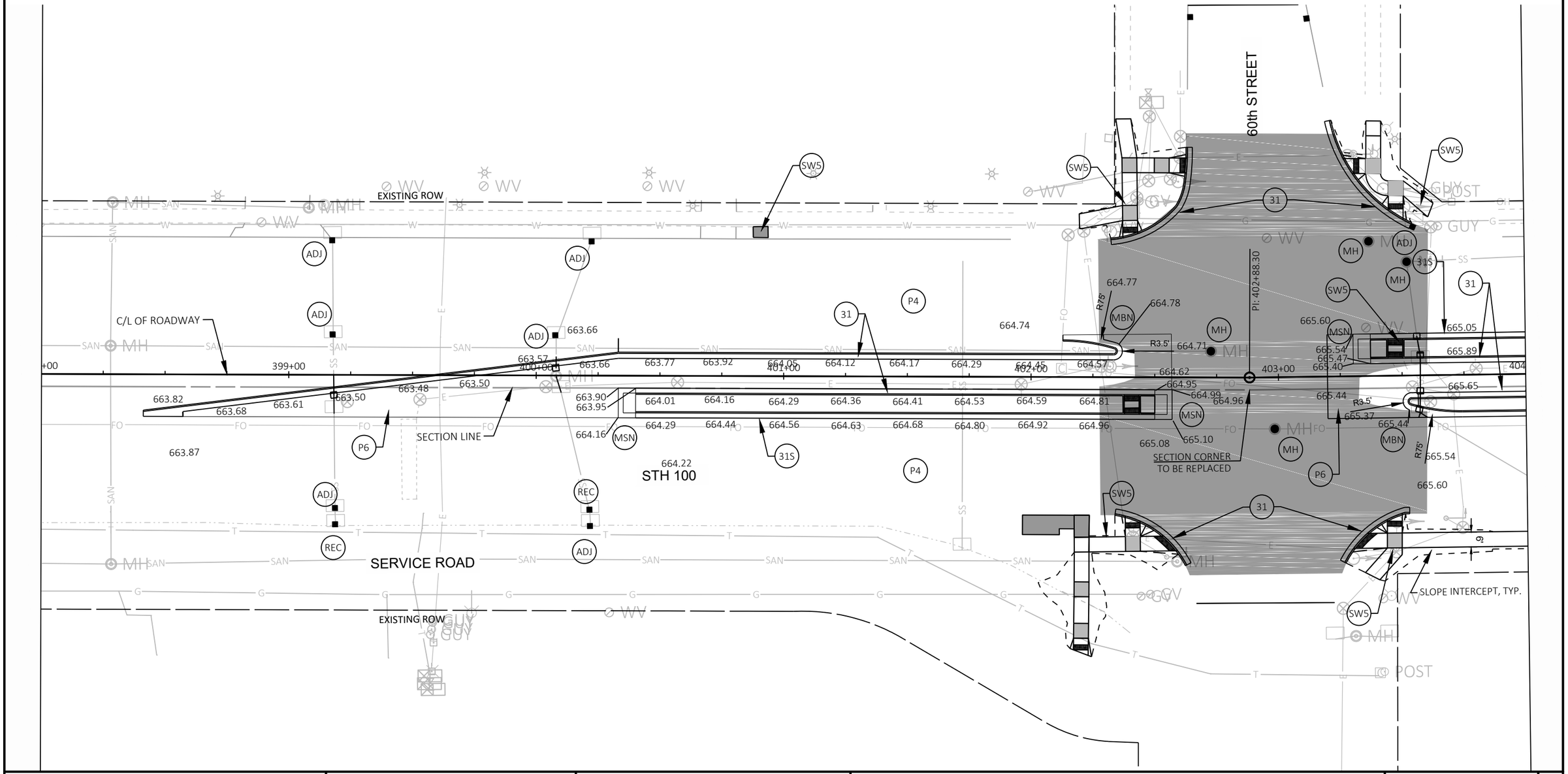
LEGEND

31	CONCRETE CURB AND GUTTER 31-INCH	P4	MILL 4", 4" HMA PAVEMENT	MH	ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)		DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
31S	CONCRETE CURB AND GUTTER 31-INCH, SPECIAL	P6	6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"	REC	RECONSTRUCTING INLETS		BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK
SW5	CONCRETE SIDEWALK 5-INCH	MBN	CONCRETE MEDIAN BLUNT NOSE	ADJ	ADJUSTING INLET COVERS		
DWC	HES CONCRETE DRIVEWAY 6-INCH	MSN	CONCRETE MEDIAN SLOPED NOSE TYPE 2	NO	INLET - NO WORK		

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

FILE NAME : N:\PDS\C3D\215000001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 19

PLOT DATE : 5/29/2020 11:18 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_69

WISDOT/CADDS SHEET 42

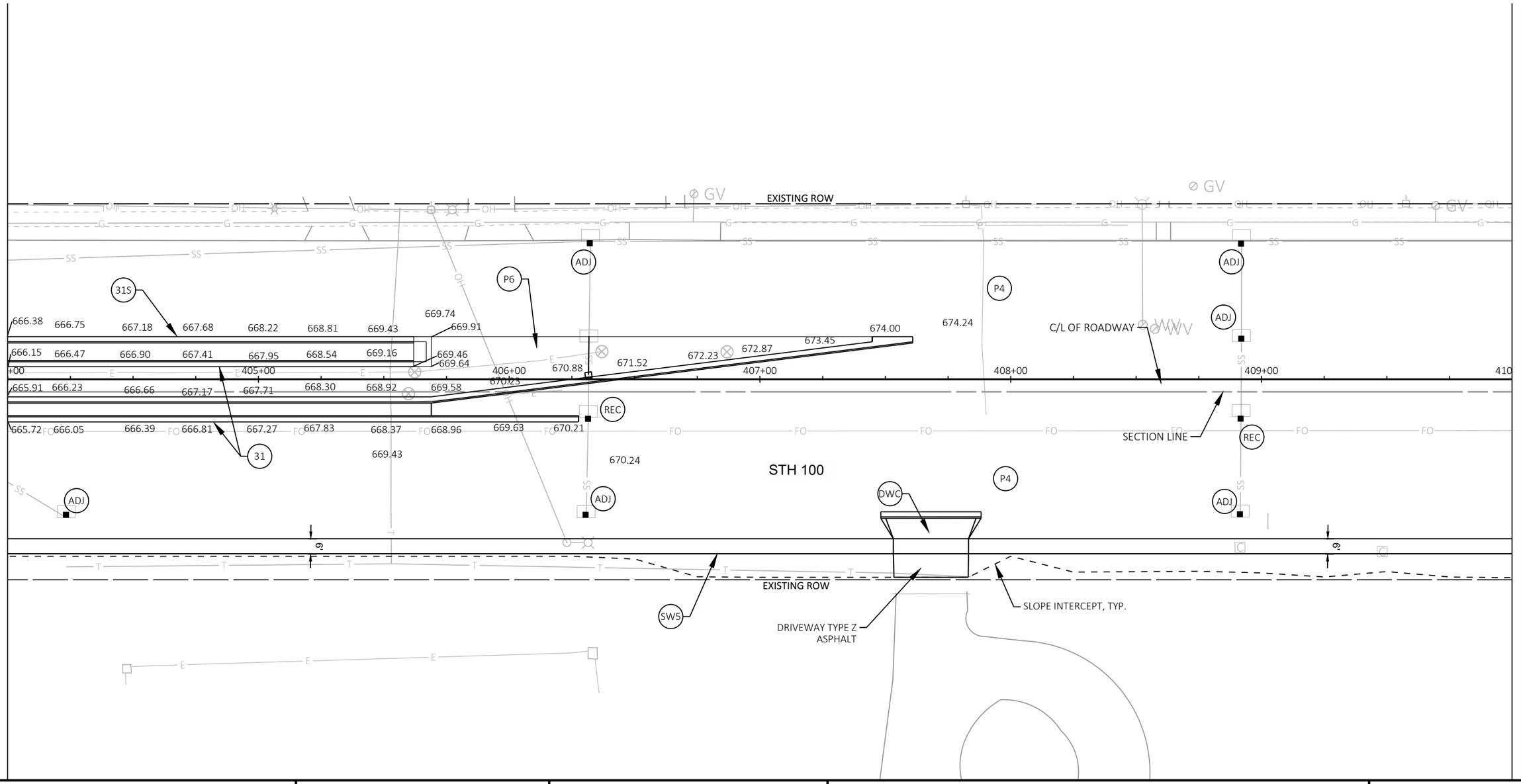
LEGEND

31	CONCRETE CURB AND GUTTER 31-INCH	P4	MILL 4", 4" HMA PAVEMENT	MH	ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)		DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
31S	CONCRETE CURB AND GUTTER 31-INCH, SPECIAL	P6	6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"	REC	RECONSTRUCTING INLETS		BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK
SW5	CONCRETE SIDEWALK 5-INCH	MBN	CONCRETE MEDIAN BLUNT NOSE	ADJ	ADJUSTING INLET COVERS		
DWC	HES CONCRETE DRIVEWAY 6-INCH	MSN	CONCRETE MEDIAN SLOPED NOSE TYPE 2	NO	INLET - NO WORK		

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 20

PLOT DATE : 5/29/2020 11:18 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_70

WISDOT/CADDS SHEET 42

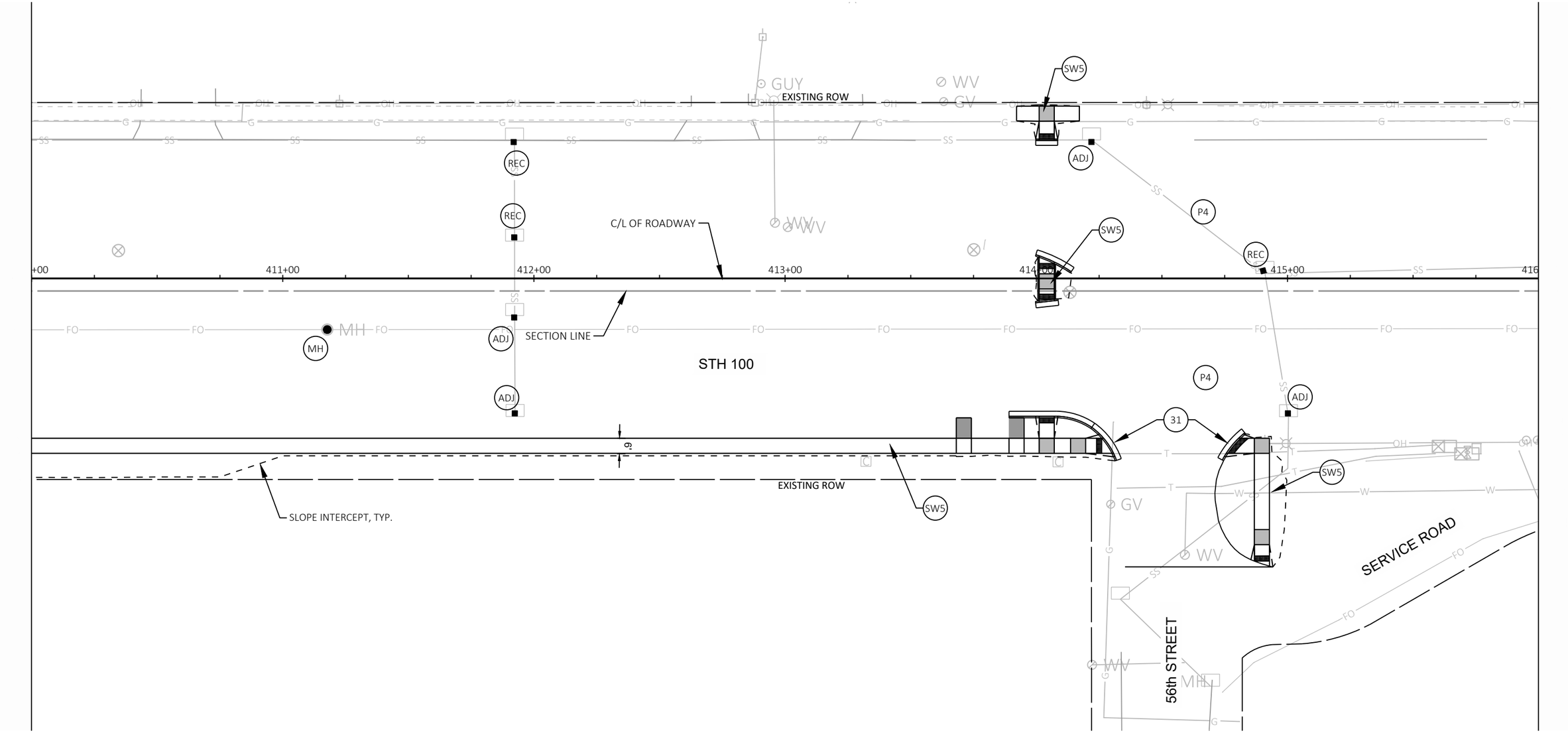
LEGEND

31	CONCRETE CURB AND GUTTER 31-INCH	P4	MILL 4", 4" HMA PAVEMENT	MH	ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)		DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
31S	CONCRETE CURB AND GUTTER 31-INCH, SPECIAL	P6	6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"	REC	RECONSTRUCTING INLETS		BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK
SW5	CONCRETE SIDEWALK 5-INCH	MBN	CONCRETE MEDIAN BLUNT NOSE	ADJ	ADJUSTING INLET COVERS		
DWC	HES CONCRETE DRIVEWAY 6-INCH	MSN	CONCRETE MEDIAN SLOPED NOSE TYPE 2	NO	INLET - NO WORK		

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

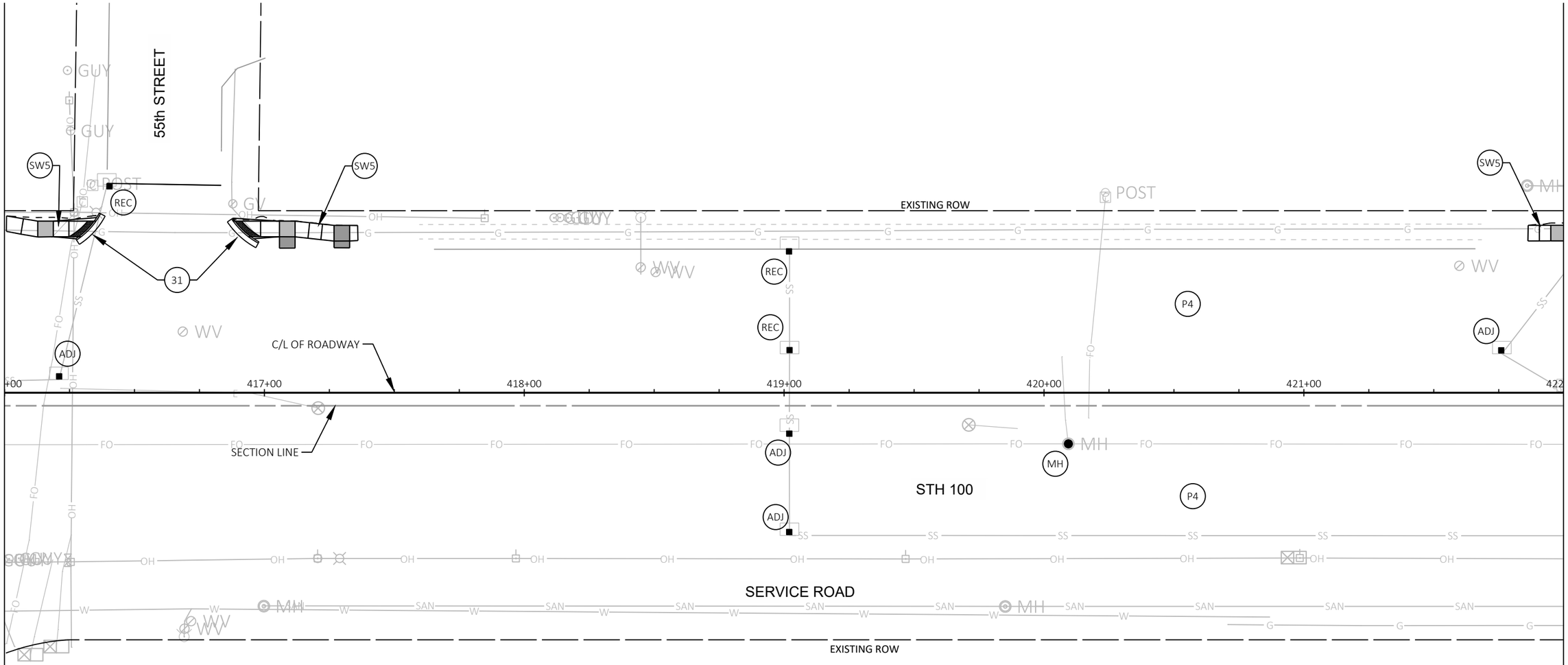
LEGEND

- (31) CONCRETE CURB AND GUTTER 31-INCH
- (31S) CONCRETE CURB AND GUTTER 31-INCH, SPECIAL
- (SW5) CONCRETE SIDEWALK 5-INCH
- (DWC) HES CONCRETE DRIVEWAY 6-INCH
- (P4) MILL 4", 4" HMA PAVEMENT
- (P6) 6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"
- (MBN) CONCRETE MEDIAN BLUNT NOSE
- (MSN) CONCRETE MEDIAN SLOPED NOSE TYPE 2
- (MH) ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)
- (REC) RECONSTRUCTING INLETS
- (ADJ) ADJUSTING INLET COVERS
- (NO) INLET - NO WORK
- DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
- BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_72

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 22

PLOT DATE : 5/29/2020 11:18 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

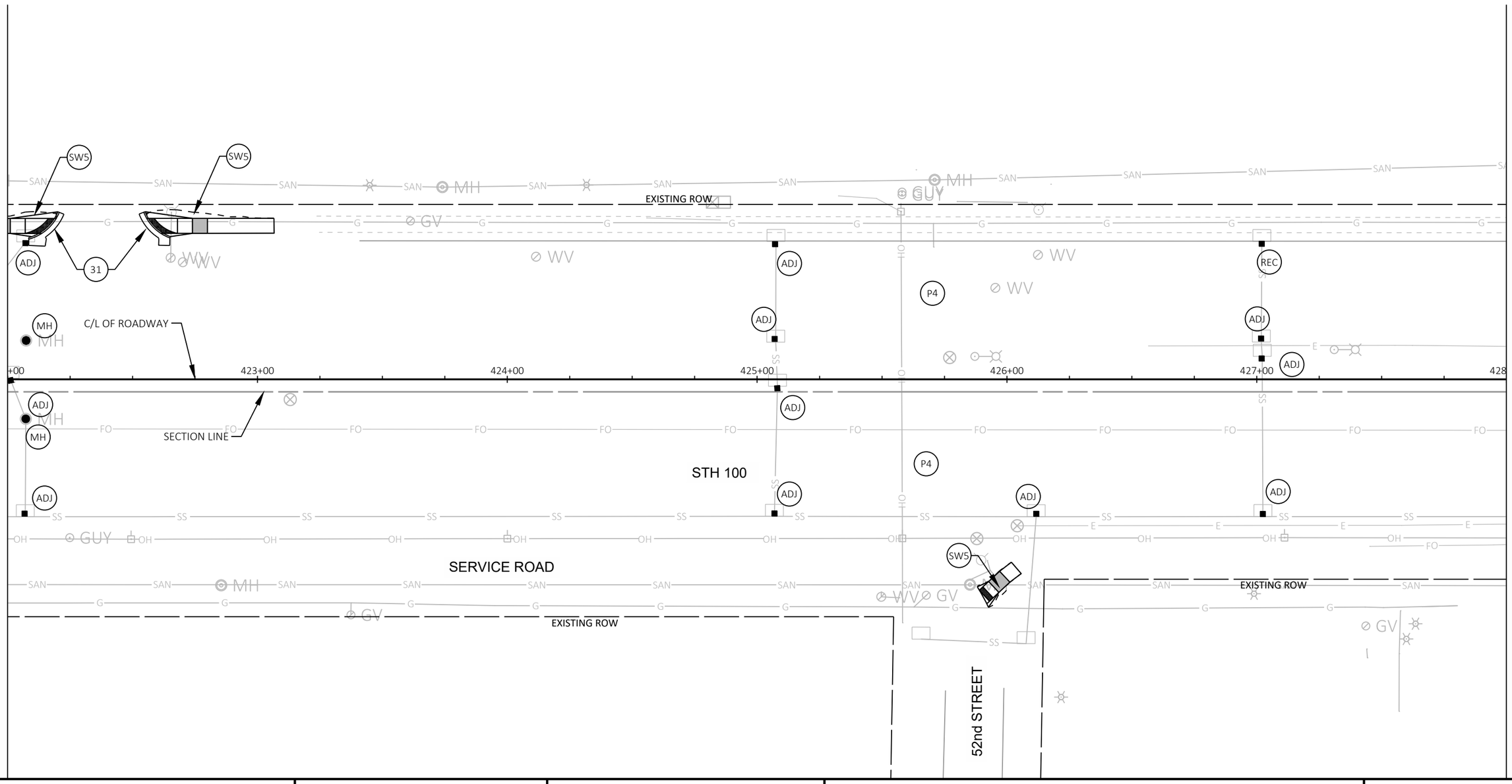
LEGEND

- (31) CONCRETE CURB AND GUTTER 31-INCH
- (31S) CONCRETE CURB AND GUTTER 31-INCH, SPECIAL
- (SW5) CONCRETE SIDEWALK 5-INCH
- (DWC) HES CONCRETE DRIVEWAY 6-INCH
- (P4) MILL 4", 4" HMA PAVEMENT
- (P6) 6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"
- (MBN) CONCRETE MEDIAN BLUNT NOSE
- (MSN) CONCRETE MEDIAN SLOPED NOSE TYPE 2
- (MH) ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)
- (REC) RECONSTRUCTING INLETS
- (ADJ) ADJUSTING INLET COVERS
- (NO) INLET - NO WORK
- DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
- BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 23

PLOT DATE : 5/29/2020 11:18 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_73

WISDOT/CADDS SHEET 42

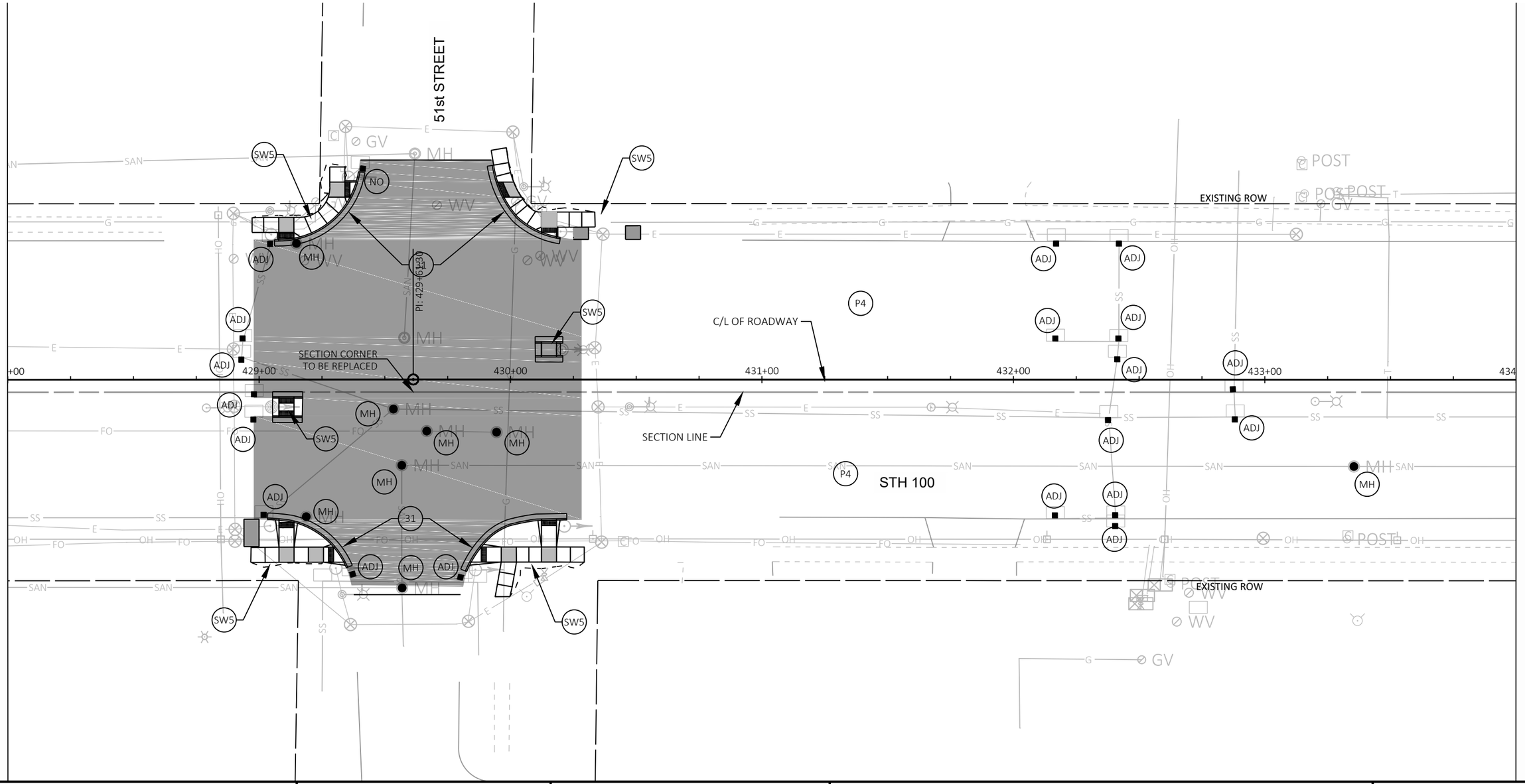
LEGEND

31	CONCRETE CURB AND GUTTER 31-INCH	P4	MILL 4", 4" HMA PAVEMENT	MH	ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)		DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
31S	CONCRETE CURB AND GUTTER 31-INCH, SPECIAL	P6	6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"	REC	RECONSTRUCTING INLETS		BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK
SW5	CONCRETE SIDEWALK 5-INCH	MBN	CONCRETE MEDIAN BLUNT NOSE	ADJ	ADJUSTING INLET COVERS		
DWC	HES CONCRETE DRIVEWAY 6-INCH	MSN	CONCRETE MEDIAN SLOPED NOSE TYPE 2	NO	INLET - NO WORK		

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 24

PLOT DATE : 5/29/2020 11:18 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_74

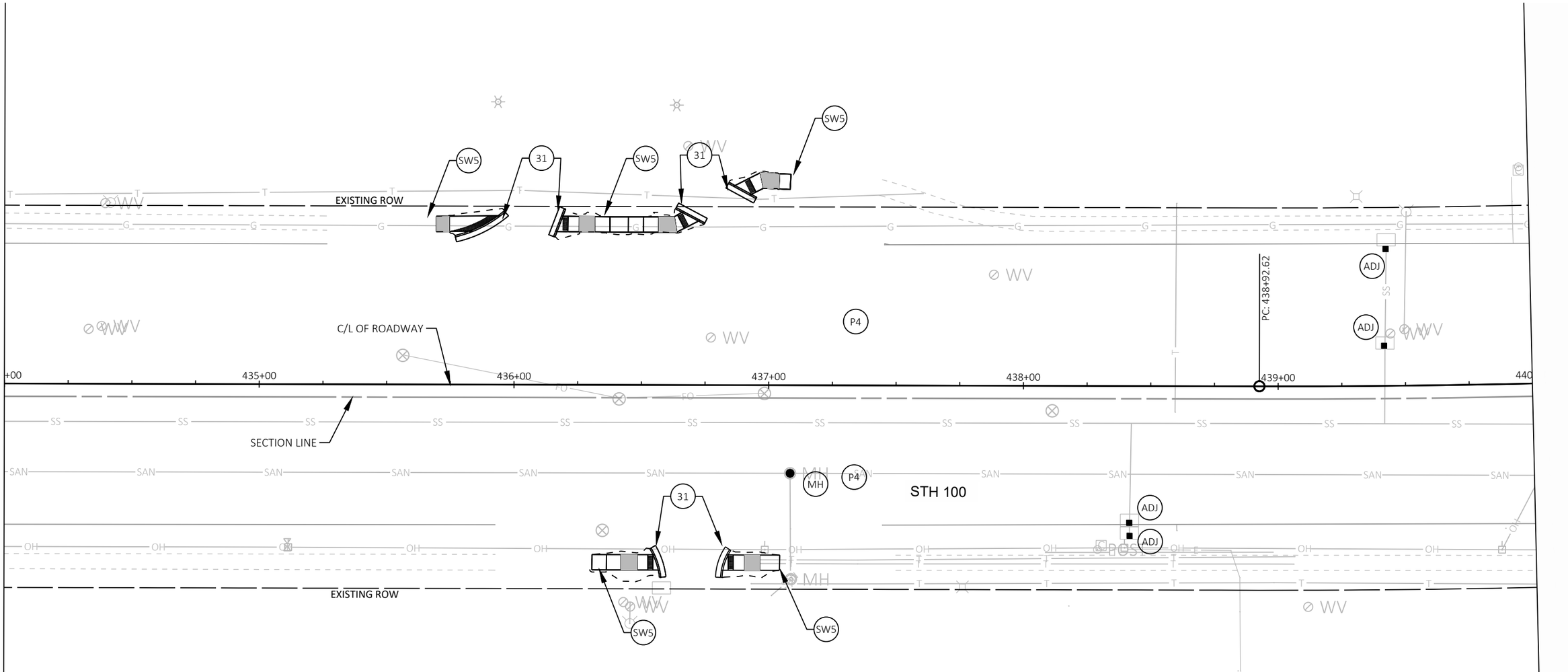
LEGEND

31	CONCRETE CURB AND GUTTER 31-INCH	P4	MILL 4", 4" HMA PAVEMENT	MH	ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)		DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
31S	CONCRETE CURB AND GUTTER 31-INCH, SPECIAL	P6	6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"	REC	RECONSTRUCTING INLETS		BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK
SW5	CONCRETE SIDEWALK 5-INCH	MBN	CONCRETE MEDIAN BLUNT NOSE	ADJ	ADJUSTING INLET COVERS		
DWC	HES CONCRETE DRIVEWAY 6-INCH	MSN	CONCRETE MEDIAN SLOPED NOSE TYPE 2	NO	INLET - NO WORK		

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_75

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 25

PLOT DATE : 5/29/2020 11:18 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

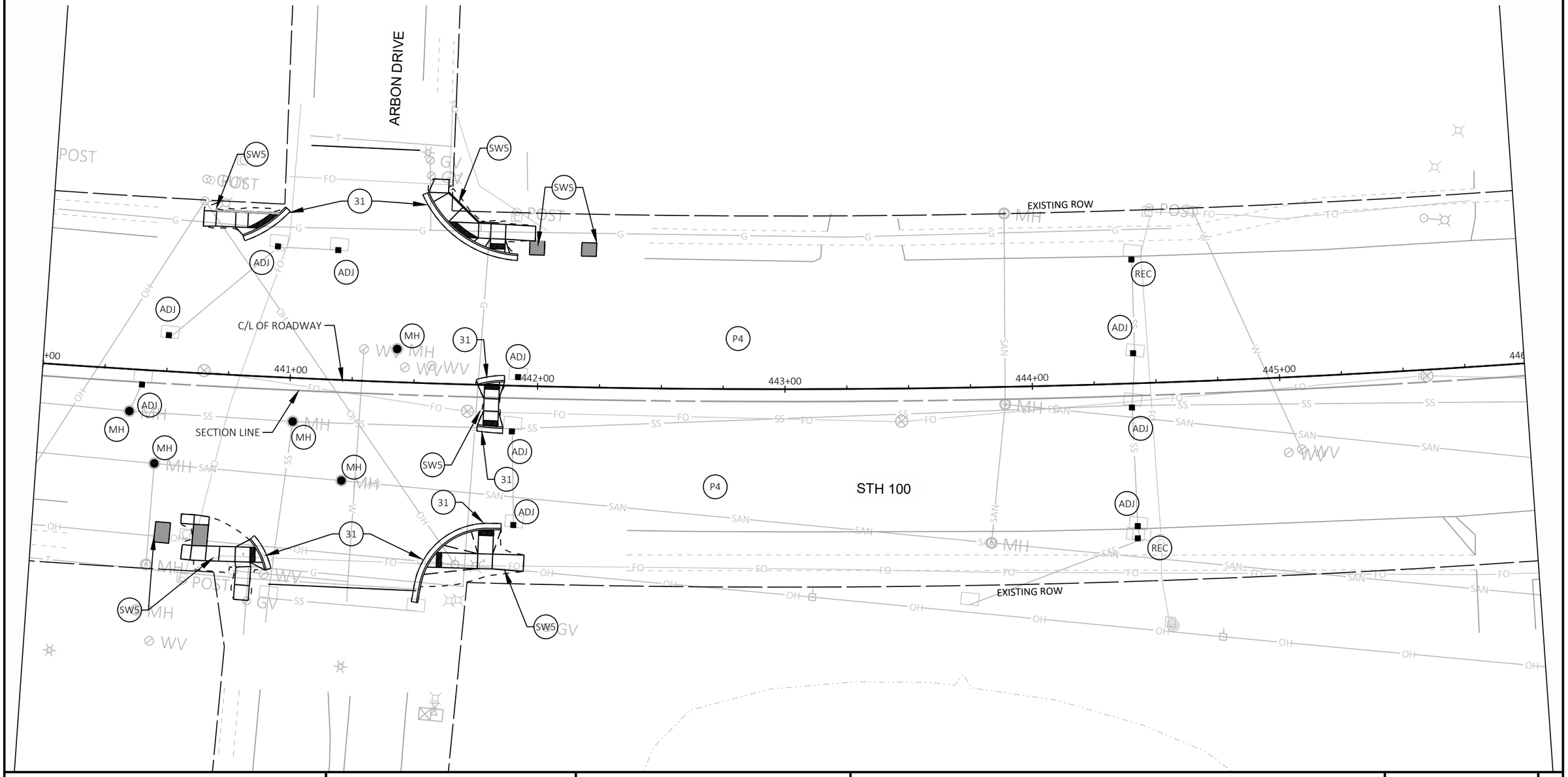
LEGEND

31	CONCRETE CURB AND GUTTER 31-INCH	P4	MILL 4", 4" HMA PAVEMENT	MH	ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)		DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
31S	CONCRETE CURB AND GUTTER 31-INCH, SPECIAL	P6	6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"	REC	RECONSTRUCTING INLETS		BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK
SW5	CONCRETE SIDEWALK 5-INCH	MBN	CONCRETE MEDIAN BLUNT NOSE	ADJ	ADJUSTING INLET COVERS		
DWC	HES CONCRETE DRIVEWAY 6-INCH	MSN	CONCRETE MEDIAN SLOPED NOSE TYPE 2	NO	INLET - NO WORK		

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_76

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021201-PD.DWG
LAYOUT NAME - 26

PLOT DATE : 5/29/2020 11:19 AM PLOT BY : ANANI, SHERINE PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

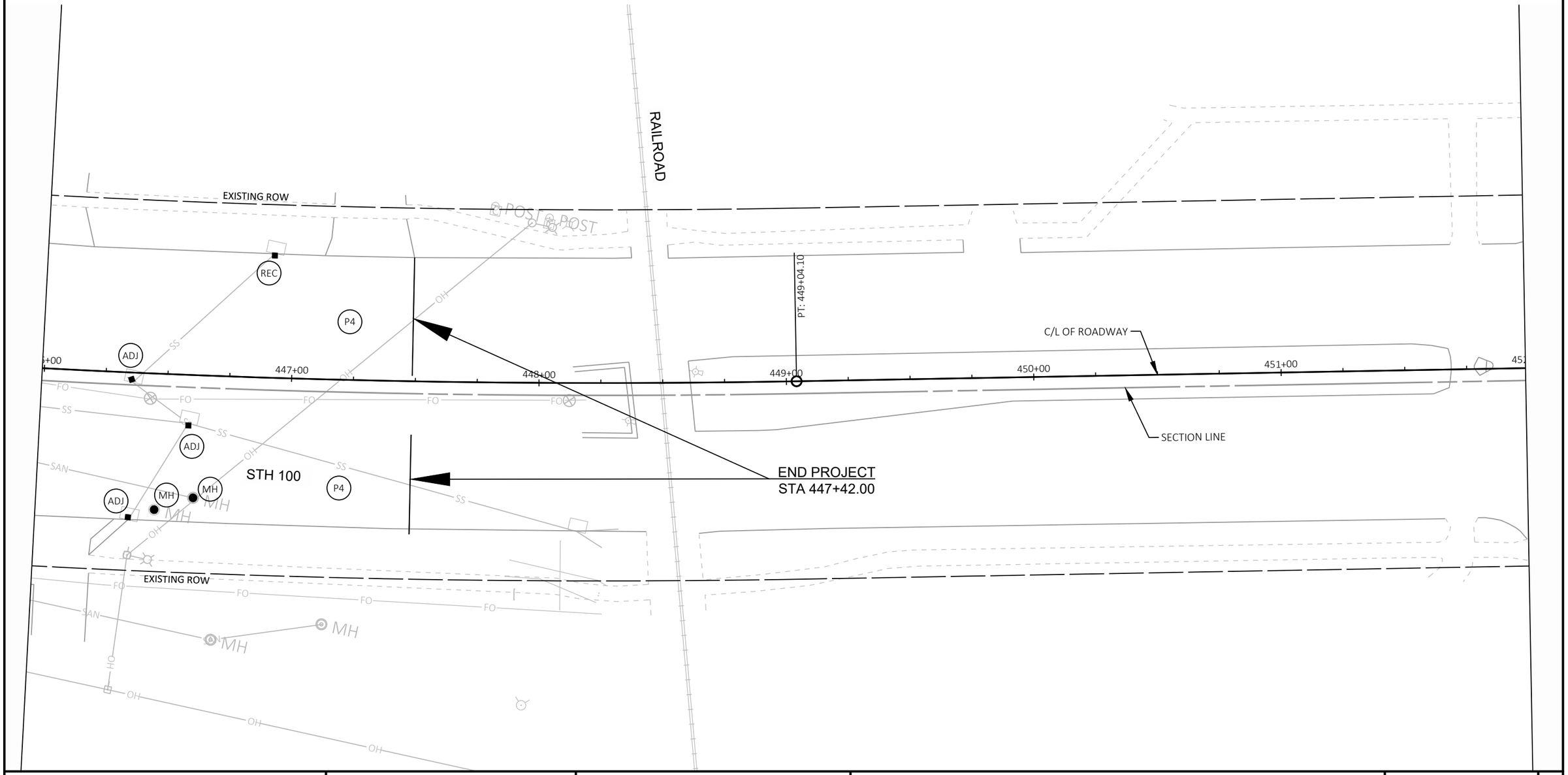
LEGEND

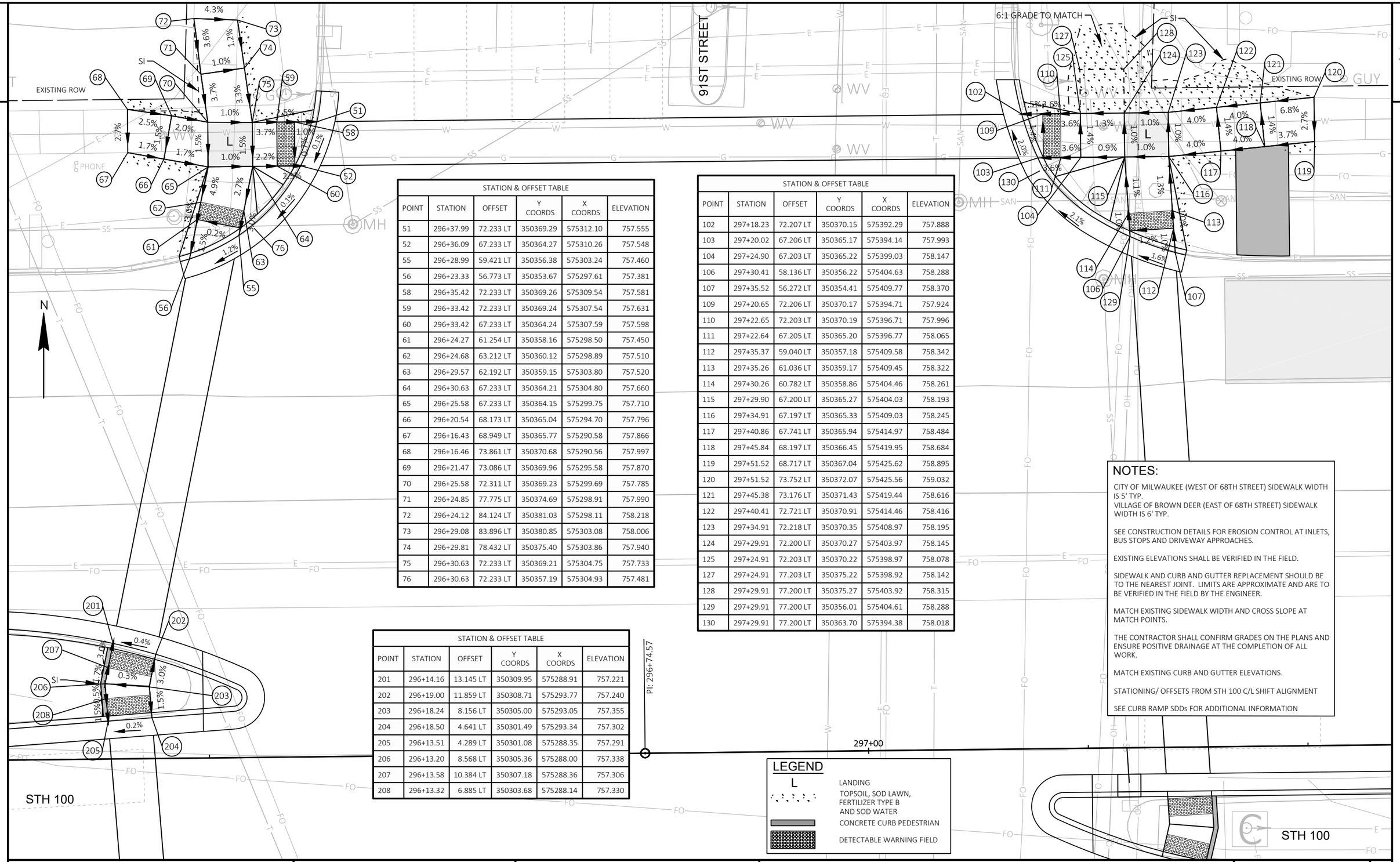
- (31) CONCRETE CURB AND GUTTER 31-INCH
- (31S) CONCRETE CURB AND GUTTER 31-INCH, SPECIAL
- (SW5) CONCRETE SIDEWALK 5-INCH
- (DWC) HES CONCRETE DRIVEWAY 6-INCH
- (P4) MILL 4", 4" HMA PAVEMENT
- (P6) 6 1/4" HMA PAVEMENT, 12" BASE AGGREGATE DENSE 1 1/4"
- (MBN) CONCRETE MEDIAN BLUNT NOSE
- (MSN) CONCRETE MEDIAN SLOPED NOSE TYPE 2
- (MH) ADJUSTING MANHOLE COVERS OR RECONSTRUCTING MANHOLES (TO BE FIELD DETERMINED)
- (REC) RECONSTRUCTING INLETS
- (ADJ) ADJUSTING INLET COVERS
- (NO) INLET - NO WORK
- DRIVEWAY ASPHALT (SEE CONSTRUCTION DETAIL)
- BUS STOP PAD (6' WIDTH TYPICAL) TO BE PAID AS SIDEWALK

NOTES

SEE CONSTRUCTION DETAILS FOR ADDITIONAL PAY ITEMS FOR ADJUSTING OR RECONSTRUCTIONG INLETS AND MANHOLES.

N





STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
51	296+37.99	72.233 LT	350369.29	575312.10	757.555
52	296+36.09	67.233 LT	350364.27	575310.26	757.548
55	296+28.99	59.421 LT	350356.38	575303.24	757.460
56	296+23.33	56.773 LT	350353.67	575297.61	757.381
58	296+35.42	72.233 LT	350369.26	575309.54	757.581
59	296+33.42	72.233 LT	350369.24	575307.54	757.631
60	296+33.42	67.233 LT	350364.24	575307.59	757.598
61	296+24.27	61.254 LT	350358.16	575298.50	757.450
62	296+24.68	63.212 LT	350360.12	575298.89	757.510
63	296+29.57	62.192 LT	350359.15	575303.80	757.520
64	296+30.63	67.233 LT	350364.21	575304.80	757.660
65	296+25.58	67.233 LT	350364.15	575299.75	757.710
66	296+20.54	68.173 LT	350365.04	575294.70	757.796
67	296+16.43	68.949 LT	350365.77	575290.58	757.866
68	296+16.46	73.861 LT	350370.68	575290.56	757.997
69	296+21.47	73.086 LT	350369.96	575295.58	757.870
70	296+25.58	72.311 LT	350369.23	575299.69	757.785
71	296+24.85	77.775 LT	350374.69	575298.91	757.990
72	296+24.12	84.124 LT	350381.03	575298.11	758.218
73	296+29.08	83.896 LT	350380.85	575303.08	758.006
74	296+29.81	78.432 LT	350375.40	575303.86	757.940
75	296+30.63	72.233 LT	350369.21	575304.75	757.733
76	296+30.63	72.233 LT	350357.19	575304.93	757.481

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
102	297+18.23	72.207 LT	350370.15	575392.29	757.888
103	297+20.02	67.206 LT	350365.17	575394.14	757.993
104	297+24.90	67.203 LT	350365.22	575399.03	758.147
106	297+30.41	58.136 LT	350356.22	575404.63	758.288
107	297+35.52	56.272 LT	350354.41	575409.77	758.370
109	297+20.65	72.206 LT	350370.17	575394.71	757.924
110	297+22.65	72.203 LT	350370.19	575396.71	757.996
111	297+22.64	67.205 LT	350365.20	575396.77	758.065
112	297+35.37	59.040 LT	350357.18	575409.58	758.342
113	297+35.26	61.036 LT	350359.17	575409.45	758.322
114	297+30.26	60.782 LT	350358.86	575404.46	758.261
115	297+29.90	67.200 LT	350365.27	575404.03	758.193
116	297+34.91	67.197 LT	350365.33	575409.03	758.245
117	297+40.86	67.741 LT	350365.94	575414.97	758.484
118	297+45.84	68.197 LT	350366.45	575419.95	758.684
119	297+51.52	68.717 LT	350367.04	575425.62	758.895
120	297+51.52	73.752 LT	350372.07	575425.56	759.032
121	297+45.38	73.176 LT	350371.43	575419.44	758.616
122	297+40.41	72.721 LT	350370.91	575414.46	758.416
123	297+34.91	72.218 LT	350370.35	575408.97	758.195
124	297+29.91	72.200 LT	350370.27	575403.97	758.145
125	297+24.91	72.203 LT	350370.22	575398.97	758.078
127	297+24.91	77.203 LT	350375.22	575398.92	758.142
128	297+29.91	77.200 LT	350375.27	575403.92	758.315
129	297+29.91	77.200 LT	350356.01	575404.61	758.288
130	297+29.91	77.200 LT	350363.70	575394.38	758.018

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
201	296+14.16	13.145 LT	350309.95	575288.91	757.221
202	296+19.00	11.859 LT	350308.71	575293.77	757.240
203	296+18.24	8.156 LT	350305.00	575293.05	757.355
204	296+18.50	4.641 LT	350301.49	575293.34	757.302
205	296+13.51	4.289 LT	350301.08	575288.35	757.291
206	296+13.20	8.568 LT	350305.36	575288.00	757.338
207	296+13.58	10.384 LT	350307.18	575288.36	757.306
208	296+13.32	6.885 LT	350303.68	575288.14	757.330

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

LEGEND

- L — LANDING
- TOPSOIL, SOD LAWN, FERTILIZER TYPE B AND SOD WATER
- CONCRETE CURB PEDESTRIAN
- DETECTABLE WARNING FIELD

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 91ST STREET	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021301A_CD_CURB RAMPS-91ST.DWG
LAYOUT NAME - 01
PLOT DATE : 5/12/2020 3:12 PM
PLOT BY : SCHMIDT, JUDENE M
PLOT NAME :
PLOT SCALE : 1 IN:10 FT

PRE_78

STH 100

296+00

297+00

2

2

N

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

LEGEND

L — LANDING

TOPSOIL, SOD LAWN, FERTILIZER TYPE B AND SOD WATER

CONCRETE CURB PEDESTRIAN

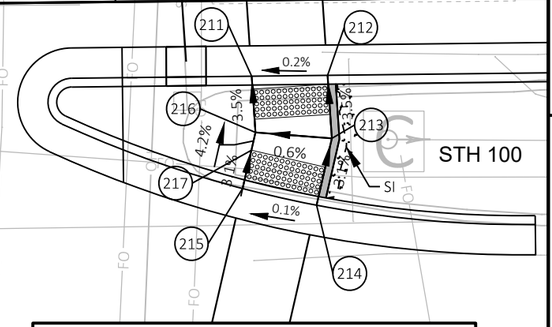
DETECTABLE WARNING FIELD

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
1	296+17.83	56.080 RT	350240.76	575293.32	757.338
3	296+23.02	58.595 RT	350238.30	575298.54	757.422
6	296+30.44	66.663 RT	350230.32	575306.04	757.549
7	296+32.42	71.711 RT	350225.29	575308.08	757.536
9	296+18.09	59.676 RT	350237.17	575293.62	757.392
10	296+18.23	61.671 RT	350235.18	575293.78	757.482
11	296+23.22	61.317 RT	350235.58	575298.76	757.545
12	296+27.77	66.677 RT	350230.27	575303.38	757.589
13	296+29.80	71.730 RT	350225.24	575305.46	757.562
14	296+27.80	71.744 RT	350225.21	575303.46	757.592
15	296+23.69	71.774 RT	350225.13	575299.35	757.715
16	296+23.60	66.700 RT	350230.21	575299.21	757.663
17	296+18.59	66.727 RT	350230.13	575294.20	757.715
18	296+12.80	67.724 RT	350229.07	575288.42	757.826
19	296+07.02	68.722 RT	350228.01	575282.65	757.950
20	296+03.84	68.688 RT	350228.01	575279.47	758.057
21	296+03.77	73.556 RT	350223.14	575279.45	758.095
22	296+08.15	73.600 RT	350223.14	575283.84	758.000
23	296+13.80	72.627 RT	350224.17	575289.47	757.874
24	296+18.69	71.784 RT	350225.07	575294.35	757.765
25	296+17.97	76.758 RT	350220.09	575293.68	758.134
26	296+23.02	76.721 RT	350220.18	575298.73	757.893
27	296+23.02	76.721 RT	350230.72	575305.92	757.549

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
152	297+12.86	71.240 RT	350226.65	575388.56	757.994
153	297+15.05	66.235 RT	350231.68	575390.69	758.063
156	297+22.02	59.091 RT	350238.90	575397.58	758.153
158	297+27.78	56.535 RT	350241.52	575403.31	758.290
159	297+26.68	61.102 RT	350236.94	575402.26	758.328
160	297+26.22	63.036 RT	350235.00	575401.82	758.357
161	297+25.46	66.186 RT	350231.85	575401.10	758.404
162	297+21.36	61.862 RT	350236.12	575396.94	758.196
163	297+20.31	66.210 RT	350231.76	575395.95	758.300
164	297+17.72	66.223 RT	350231.72	575393.36	758.236
165	297+15.67	71.262 RT	350226.66	575391.37	758.050
166	297+17.66	71.277 RT	350226.67	575393.36	758.179
167	297+20.34	71.298 RT	350226.68	575396.03	758.355
168	297+20.64	76.209 RT	350221.77	575396.39	758.425
169	297+20.94	81.208 RT	350216.77	575396.75	758.480
170	297+21.24	86.206 RT	350211.78	575397.10	758.425
171	297+21.46	89.777 RT	350208.21	575397.36	758.227
172	297+26.33	89.827 RT	350208.22	575402.23	758.569
173	297+26.25	86.183 RT	350211.86	575402.11	758.500
174	297+25.95	81.184 RT	350216.85	575401.75	758.555
175	297+25.64	76.185 RT	350221.85	575401.39	758.502
176	297+25.35	71.338 RT	350226.69	575401.05	758.455
177	297+30.44	72.598 RT	350225.49	575406.15	758.682
178	297+36.66	74.043 RT	350224.12	575412.39	758.808
179	297+36.75	69.007 RT	350229.15	575412.42	758.822
180	297+31.70	67.745 RT	350230.36	575407.36	758.630
181	297+31.70	67.745 RT	350234.99	575392.71	758.144



STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
211	297+33.94	5.007 RT	350293.12	575408.88	758.100
212	297+38.95	5.007 RT	350293.17	575413.89	758.113
213	297+39.18	9.174 RT	350289.01	575414.17	758.259
214	297+38.12	13.569 RT	350284.60	575413.16	758.397
215	297+33.26	12.414 RT	350285.70	575408.28	758.361
216	297+34.15	8.718 RT	350289.41	575409.13	758.230
217	297+33.86	9.891 RT	350288.23	575408.86	758.281

EXISTING ROW

SI

6:1 GRADE TO MATCH

91ST STREET

ASPHALTIC SURFACE

EXISTING ROW

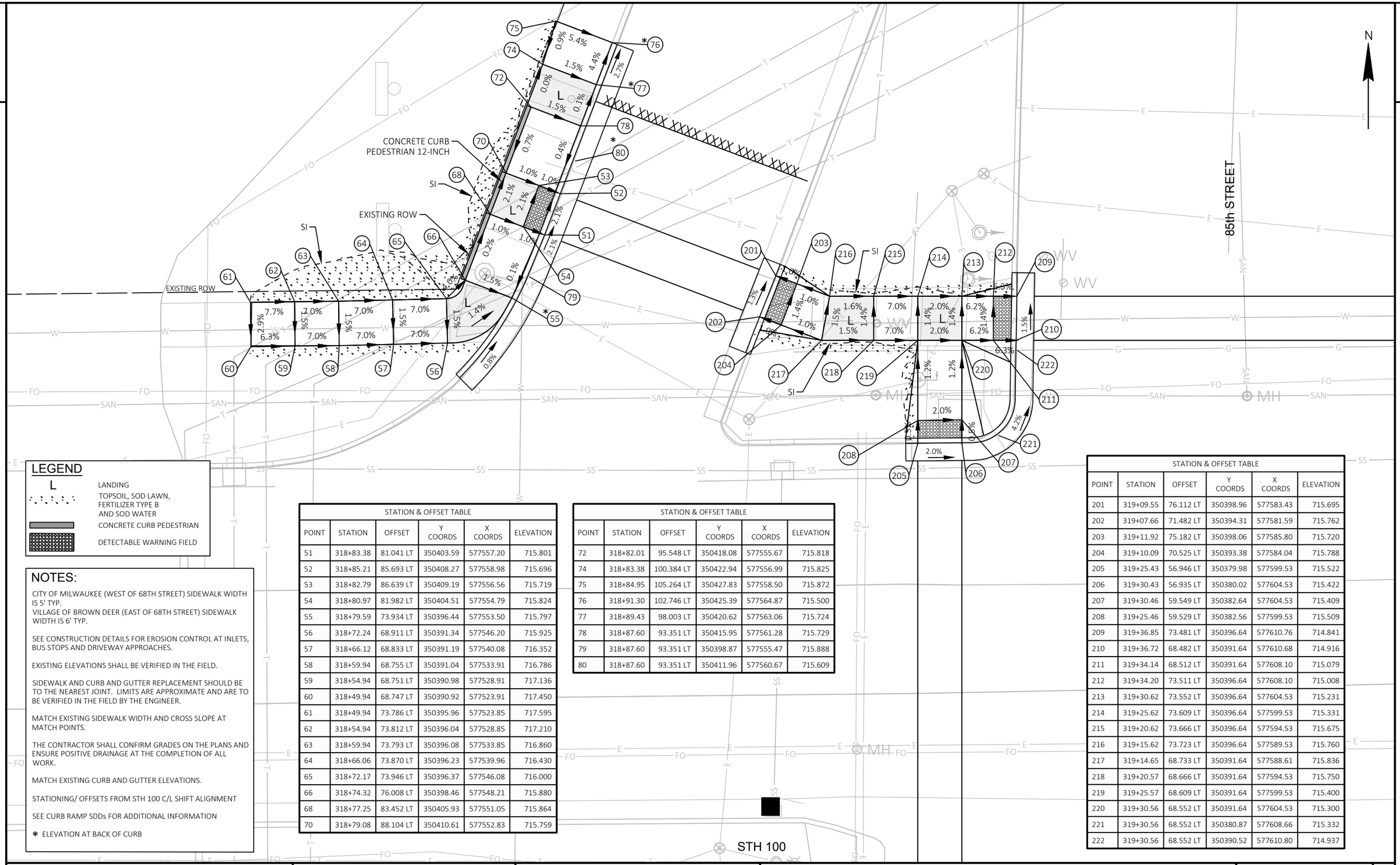
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 91ST STREET	SHEET E

PRE_79

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021301B_CD_CURB RAMPS-91ST.DWG
LAYOUT NAME - 01

PLOT DATE : 5/4/2020 2:07 PM PLOT BY : SCHMIDT, JUDENE M PLOT NAME : PLOT SCALE : ##########

WISDOT/CADDS SHEET 42



LEGEND

L	LANDING
	TOPSOIL, SOD LAWN, FERTILIZER TYPE B AND SOD WATER
	CONCRETE CURB PEDESTRIAN
	DETECTABLE WARNING FIELD

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

* ELEVATION AT BACK OF CURB

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
51	318+83.38	81.041 LT	350403.59	577557.20	715.801
52	318+85.21	85.693 LT	350408.27	577558.98	715.696
53	318+82.79	86.639 LT	350409.19	577556.56	715.719
54	318+80.97	81.982 LT	350404.51	577554.79	715.824
55	318+79.59	73.934 LT	350396.44	577553.50	715.797
56	318+72.24	68.911 LT	350391.34	577546.20	715.925
57	318+66.12	68.833 LT	350391.19	577540.08	716.352
58	318+59.94	68.755 LT	350391.04	577533.91	716.786
59	318+54.94	68.751 LT	350390.98	577528.91	717.136
60	318+49.94	68.747 LT	350390.92	577523.91	717.450
61	318+49.94	73.786 LT	350395.96	577523.85	717.595
62	318+54.94	73.812 LT	350396.04	577528.85	717.210
63	318+59.94	73.793 LT	350396.08	577533.85	716.860
64	318+66.06	73.870 LT	350396.23	577539.96	716.430
65	318+72.17	73.946 LT	350396.37	577546.08	716.000
66	318+74.32	76.008 LT	350398.46	577548.21	715.880
68	318+77.25	83.452 LT	350405.93	577551.05	715.864
70	318+79.08	88.104 LT	350410.61	577552.83	715.759

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
72	318+82.01	95.548 LT	350418.08	577555.67	715.818
74	318+83.38	100.384 LT	350422.94	577556.99	715.825
75	318+84.95	105.264 LT	350427.83	577558.50	715.872
76	318+91.30	102.746 LT	350425.39	577564.87	715.500
77	318+89.43	98.003 LT	350420.62	577563.06	715.724
78	318+87.60	93.351 LT	350415.95	577561.28	715.729
79	318+87.60	93.351 LT	350398.87	577555.47	715.888
80	318+87.60	93.351 LT	350411.96	577560.67	715.609

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
201	319+09.55	76.112 LT	350398.96	577583.43	715.695
202	319+07.66	71.482 LT	350394.31	577581.59	715.762
203	319+11.92	75.182 LT	350398.06	577585.80	715.720
204	319+10.09	70.525 LT	350393.38	577584.04	715.788
205	319+25.43	56.946 LT	350379.98	577599.53	715.522
206	319+30.43	56.935 LT	350380.02	577604.53	715.422
207	319+30.46	59.549 LT	350382.64	577604.53	715.409
208	319+25.46	59.529 LT	350382.56	577599.53	715.509
209	319+36.85	73.481 LT	350396.64	577610.76	714.841
210	319+36.72	68.482 LT	350391.64	577610.68	714.916
211	319+34.14	68.512 LT	350391.64	577608.10	715.079
212	319+34.20	73.511 LT	350396.64	577608.10	715.008
213	319+30.62	73.552 LT	350396.64	577604.53	715.231
214	319+25.62	73.609 LT	350396.64	577599.53	715.331
215	319+20.62	73.666 LT	350396.64	577594.53	715.675
216	319+15.62	73.723 LT	350396.64	577589.53	715.760
217	319+14.65	68.733 LT	350391.64	577588.61	715.836
218	319+20.57	68.666 LT	350391.64	577594.53	715.750
219	319+25.57	68.609 LT	350391.64	577599.53	715.400
220	319+30.56	68.552 LT	350391.64	577604.53	715.300
221	319+30.56	68.552 LT	350380.87	577608.66	715.332
222	319+30.56	68.552 LT	350390.52	577610.80	714.937

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 85TH STREET	SHEET E

PRE_80

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021302_CD_CURB RAMPS-85TH.DWG
LAYOUT NAME - 01

PLOT DATE : 5/1/2020 1:57 PM PLOT BY : SCHMIDT, JUDENE M PLOT NAME : PLOT SCALE : 1 IN:10 FT

STATION & OFFSET TABLE

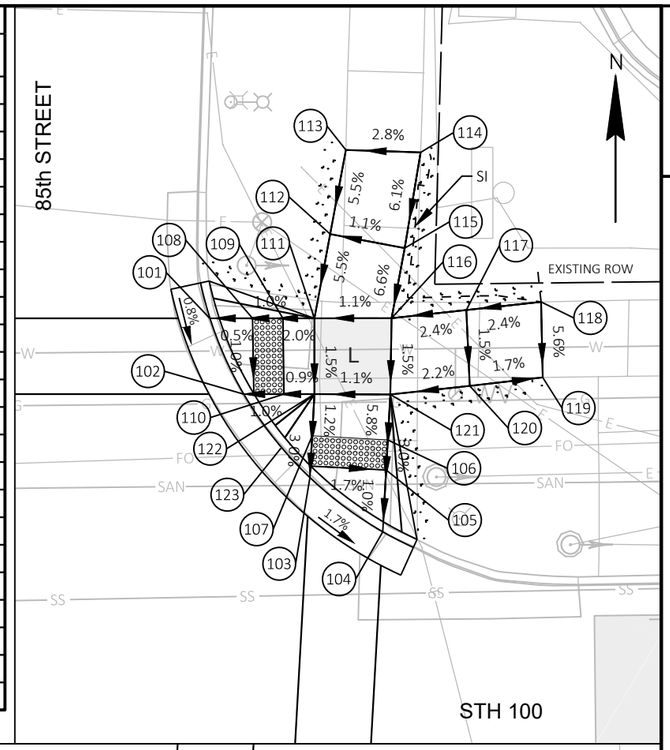
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
2	319+24.14	56.483 RT	350266.54	577599.53	717.277
3	319+29.12	58.890 RT	350264.19	577604.53	717.259
4	319+24.11	59.519 RT	350263.51	577599.53	717.323
5	319+24.09	61.519 RT	350261.51	577599.53	717.413
6	319+24.02	66.915 RT	350256.11	577599.53	717.690
7	319+29.02	66.916 RT	350256.17	577604.53	717.640
8	319+29.09	61.576 RT	350261.51	577604.53	717.403
9	319+34.47	66.932 RT	350256.23	577609.97	717.416
10	319+37.16	66.918 RT	350256.26	577612.66	717.308
11	319+39.58	71.922 RT	350251.28	577615.14	717.348
12	319+36.48	71.922 RT	350251.24	577612.04	717.373
13	319+34.48	71.927 RT	350251.22	577610.04	717.453
14	319+28.97	71.921 RT	350251.16	577604.53	717.690
15	319+23.97	71.920 RT	350251.10	577599.53	717.742
16	319+18.73	71.613 RT	350251.35	577594.29	717.899
17	319+13.74	71.320 RT	350251.59	577589.30	718.049
18	319+08.75	71.027 RT	350251.82	577584.30	718.199
19	319+03.76	70.734 RT	350252.06	577579.31	718.349
20	319+00.20	70.525 RT	350252.23	577575.74	718.422
21	319+00.53	65.368 RT	350257.39	577576.01	718.547
22	319+04.05	65.743 RT	350257.05	577579.54	718.290
23	319+09.04	66.058 RT	350256.80	577584.54	718.140
24	319+14.04	66.329 RT	350256.58	577589.53	717.990
25	319+19.03	66.622 RT	350256.35	577594.53	717.840
26	319+19.03	66.622 RT	350258.64	577611.06	717.290

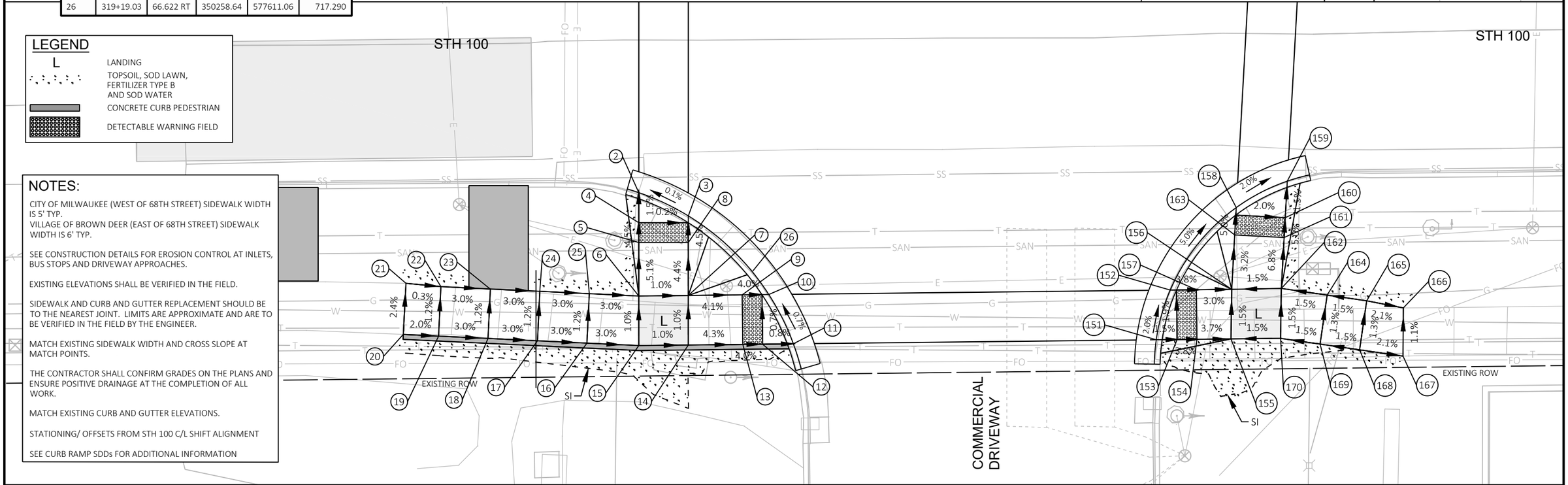
STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
151	319+76.24	71.926 RT	350251.69	577651.80	716.981
152	319+77.71	66.926 RT	350256.71	577653.21	716.877
153	319+78.35	71.926 RT	350251.72	577653.90	716.949
154	319+80.35	71.927 RT	350251.74	577655.90	716.873
155	319+83.79	71.927 RT	350251.78	577659.35	716.747
156	319+83.92	66.927 RT	350256.78	577659.42	716.670
157	319+80.35	66.927 RT	350256.74	577655.85	716.777
158	319+84.47	58.683 RT	350265.03	577659.87	716.356
159	319+89.65	56.067 RT	350267.70	577665.03	716.240
160	319+89.40	59.756 RT	350264.01	577664.83	716.295
161	319+89.27	61.752 RT	350262.01	577664.71	716.395
162	319+88.93	66.888 RT	350256.87	577664.43	716.745
163	319+84.29	61.435 RT	350262.27	577659.72	716.494
164	319+93.55	67.610 RT	350256.20	577669.06	716.815
165	319+97.53	68.233 RT	350255.63	577673.05	716.876
166	320+01.23	68.993 RT	350254.91	577676.75	716.797
167	320+01.14	73.858 RT	350250.04	577676.72	716.850
168	319+96.76	73.173 RT	350250.68	577672.33	716.941
169	319+92.78	72.550 RT	350251.26	577668.34	716.880
170	319+88.79	71.927 RT	350251.83	577664.35	716.820

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
101	319+86.09	72.922 LT	350396.64	577660.00	714.455
102	319+88.25	67.896 LT	350391.64	577662.22	714.411
103	319+92.57	62.325 LT	350386.12	577666.60	714.340
104	319+97.33	58.699 LT	350382.55	577671.40	714.237
105	319+97.61	62.781 LT	350386.63	577671.63	714.278
106	319+97.74	64.766 LT	350388.62	577671.74	714.338
107	319+92.74	65.091 LT	350388.89	577666.75	714.423
108	319+88.91	72.889 LT	350396.64	577662.82	714.469
109	319+90.91	72.867 LT	350396.64	577664.82	714.489
110	319+90.92	67.866 LT	350391.64	577664.89	714.438
111	319+92.99	72.843 LT	350396.64	577666.90	714.530
112	319+94.09	78.382 LT	350402.19	577667.94	714.841
113	319+95.19	83.921 LT	350407.74	577668.98	715.149
114	320+00.12	83.711 LT	350407.59	577673.91	715.286
115	319+99.00	77.408 LT	350401.28	577672.85	714.895
116	319+98.08	72.795 LT	350396.65	577671.99	714.586
117	320+03.02	73.274 LT	350397.19	577676.92	714.706
118	320+07.95	73.753 LT	350397.72	577681.85	714.825
119	320+08.01	68.773 LT	350392.74	577681.96	714.546
120	320+03.19	68.267 LT	350392.18	577677.15	714.630
121	319+97.94	67.758 LT	350391.61	577671.91	714.512
122	319+92.93	67.843 LT	350391.64	577666.90	714.457
123	319+92.93	67.843 LT	350388.08	577664.69	714.376

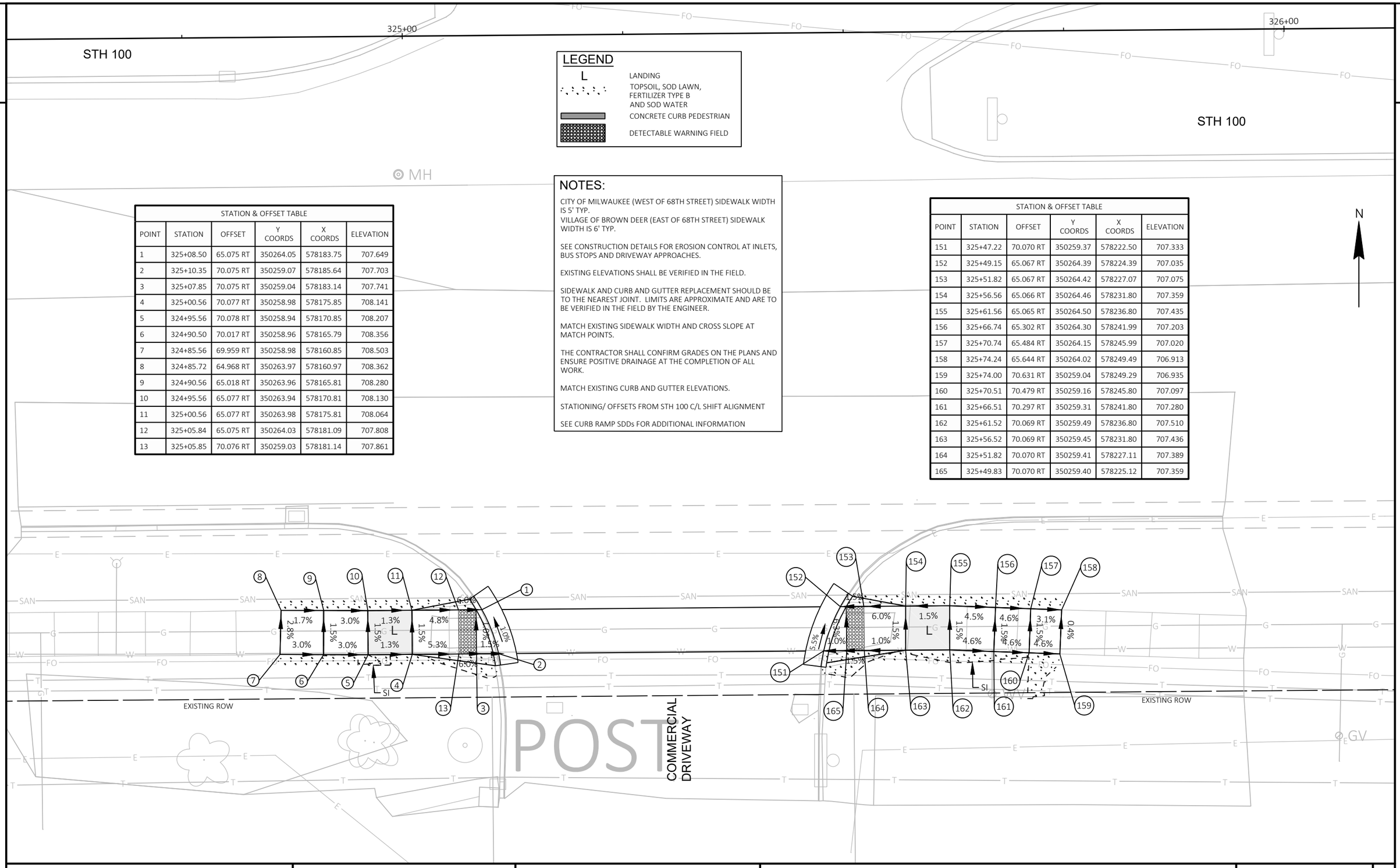




PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 85TH STREET	SHEET E

PRE_81

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021303_CD_CURB RAMPS-85TH.DWG
LAYOUT NAME - 01
PLOT DATE : 5/12/2020 4:21 PM
PLOT BY : SCHMIDT, JUDENE M
PLOT NAME :
PLOT SCALE : 1 IN:10 FT



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
1	325+08.50	65.075 RT	350264.05	578183.75	707.649
2	325+10.35	70.075 RT	350259.07	578185.64	707.703
3	325+07.85	70.075 RT	350259.04	578183.14	707.741
4	325+00.56	70.077 RT	350258.98	578175.85	708.141
5	324+95.56	70.078 RT	350258.94	578170.85	708.207
6	324+90.50	70.017 RT	350258.96	578165.79	708.356
7	324+85.56	69.959 RT	350258.98	578160.85	708.503
8	324+85.72	64.968 RT	350263.97	578160.97	708.362
9	324+90.56	65.018 RT	350263.96	578165.81	708.280
10	324+95.56	65.077 RT	350263.94	578170.81	708.130
11	325+00.56	65.077 RT	350263.98	578175.81	708.064
12	325+05.84	65.075 RT	350264.03	578181.09	707.808
13	325+05.85	70.076 RT	350259.03	578181.14	707.861

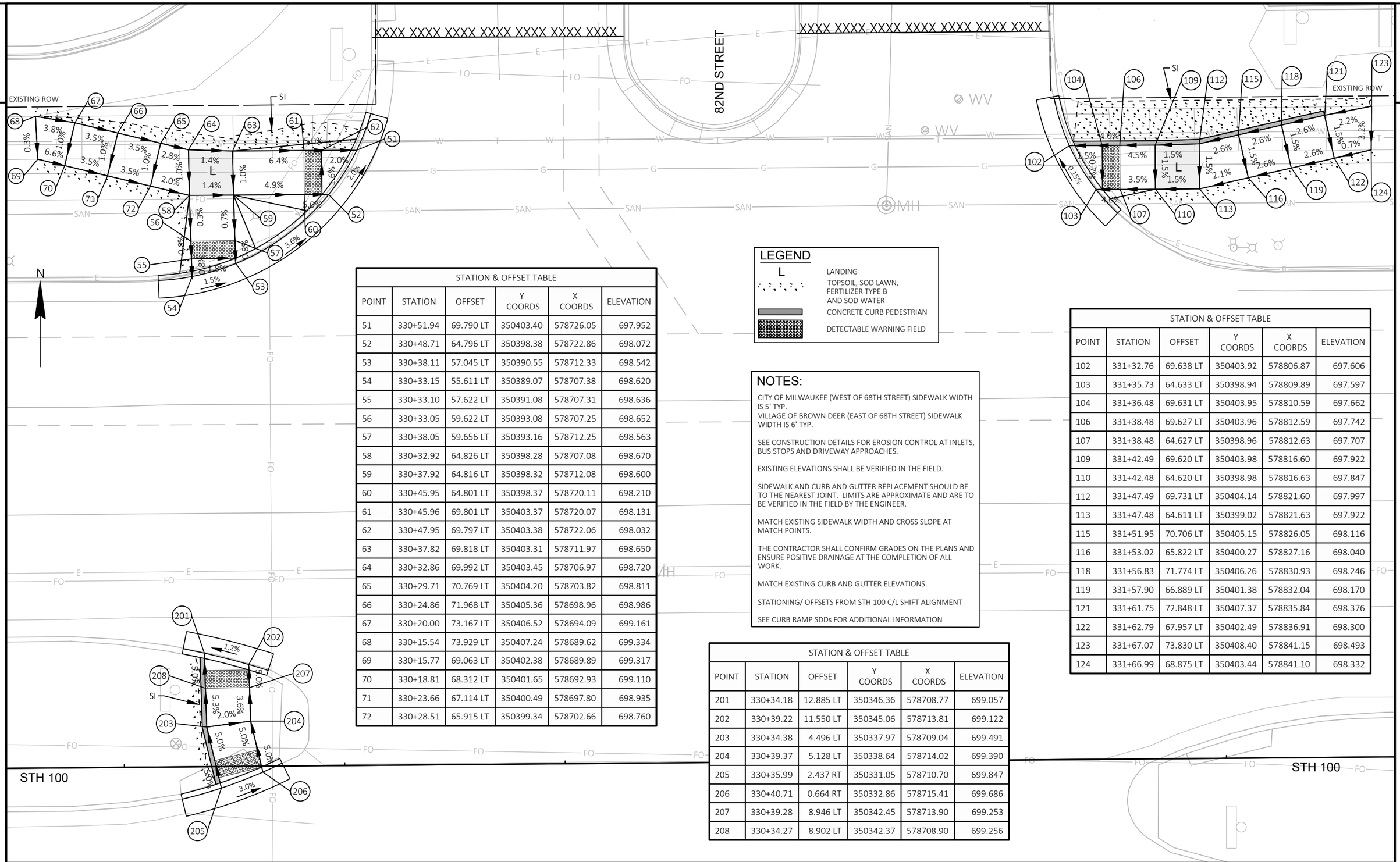
STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
151	325+47.22	70.070 RT	350259.37	578222.50	707.333
152	325+49.15	65.067 RT	350264.39	578224.39	707.035
153	325+51.82	65.067 RT	350264.42	578227.07	707.075
154	325+56.56	65.066 RT	350264.46	578231.80	707.359
155	325+61.56	65.065 RT	350264.50	578236.80	707.435
156	325+66.74	65.302 RT	350264.30	578241.99	707.203
157	325+70.74	65.484 RT	350264.15	578245.99	707.020
158	325+74.24	65.644 RT	350264.02	578249.49	706.913
159	325+74.00	70.631 RT	350259.04	578249.29	706.935
160	325+70.51	70.479 RT	350259.16	578245.80	707.097
161	325+66.51	70.297 RT	350259.31	578241.80	707.280
162	325+61.52	70.069 RT	350259.49	578236.80	707.510
163	325+56.52	70.069 RT	350259.45	578231.80	707.436
164	325+51.82	70.070 RT	350259.41	578227.11	707.389
165	325+49.83	70.070 RT	350259.40	578225.12	707.359

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - STA. 325+25 RT	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021304_CD_CURB RAMPS-STA325.DWG
LAYOUT NAME - 01
PLOT DATE : 4/6/2020 9:56 AM
PLOT BY : SCHMIDT, JUDENE M
PLOT NAME :
PLOT SCALE : 1 IN:10 FT

PRE_82

WISDOT/CADDS SHEET 42



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
51	330+51.94	69.790 LT	350403.40	578726.05	697.952
52	330+48.71	64.796 LT	350398.38	578722.86	698.072
53	330+38.11	57.045 LT	350390.55	578712.33	698.542
54	330+33.15	55.611 LT	350389.07	578707.38	698.620
55	330+33.10	57.622 LT	350391.08	578707.31	698.636
56	330+33.05	59.622 LT	350393.08	578707.25	698.652
57	330+38.05	59.656 LT	350393.16	578712.25	698.563
58	330+32.92	64.826 LT	350398.28	578707.08	698.670
59	330+37.92	64.816 LT	350398.32	578712.08	698.600
60	330+45.95	64.801 LT	350398.37	578720.11	698.210
61	330+45.96	69.801 LT	350403.37	578720.07	698.131
62	330+47.95	69.797 LT	350403.38	578722.06	698.032
63	330+37.82	69.818 LT	350403.31	578711.97	698.650
64	330+32.86	69.992 LT	350403.45	578706.97	698.720
65	330+29.71	70.769 LT	350404.20	578703.82	698.811
66	330+24.86	71.968 LT	350405.36	578698.96	698.986
67	330+20.00	73.167 LT	350406.52	578694.09	699.161
68	330+15.54	73.929 LT	350407.24	578689.62	699.334
69	330+15.77	69.063 LT	350402.38	578689.89	699.317
70	330+18.81	68.312 LT	350401.65	578692.93	699.110
71	330+23.66	67.114 LT	350400.49	578697.80	698.935
72	330+28.51	65.915 LT	350399.34	578702.66	698.760

LEGEND

L	LANDING
	TOPSOIL, SOD LAWN, FERTILIZER TYPE B AND SOD WATER
	CONCRETE CURB PEDESTRIAN
	DETECTABLE WARNING FIELD

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
201	330+34.18	12.885 LT	350346.36	578708.77	699.057
202	330+39.22	11.550 LT	350345.06	578713.81	699.122
203	330+34.38	4.496 LT	350337.97	578709.04	699.491
204	330+39.37	5.128 LT	350338.64	578714.02	699.390
205	330+35.99	2.437 RT	350331.05	578710.70	699.847
206	330+40.71	0.664 RT	350332.86	578715.41	699.686
207	330+39.28	8.946 LT	350342.45	578713.90	699.253
208	330+34.27	8.902 LT	350342.37	578708.90	699.256

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
102	331+32.76	69.638 LT	350403.92	578806.87	697.606
103	331+35.73	64.633 LT	350398.94	578809.89	697.597
104	331+36.48	69.631 LT	350403.95	578810.59	697.662
106	331+38.48	69.627 LT	350403.96	578812.59	697.742
107	331+38.48	64.627 LT	350398.96	578812.63	697.707
109	331+42.49	69.620 LT	350403.98	578816.60	697.922
110	331+42.48	64.620 LT	350398.98	578816.63	697.847
112	331+47.49	69.731 LT	350404.14	578821.60	697.997
113	331+47.48	64.611 LT	350399.02	578821.63	697.922
115	331+51.95	70.706 LT	350405.15	578826.05	698.116
116	331+53.02	65.822 LT	350400.27	578827.16	698.040
118	331+56.83	71.774 LT	350406.26	578830.93	698.246
119	331+57.90	66.889 LT	350401.38	578832.04	698.170
121	331+61.75	72.848 LT	350407.37	578835.84	698.376
122	331+62.79	67.957 LT	350402.49	578836.91	698.300
123	331+67.07	73.830 LT	350408.40	578841.15	698.493
124	331+66.99	68.875 LT	350403.44	578841.10	698.332

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 82ND STREET	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021305A_CD_CURB RAMPS-82ND.DWG
LAYOUT NAME - 01
PLOT DATE : 5/14/2020 4:20 PM PLOT BY : SCHMIDT, JUDENE M PLOT NAME : PLOT SCALE : 1 IN:10 FT
PRE_83
WISDOT/CADDS SHEET 42

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
2	330+48.27	55.417 RT	350278.17	578723.42	700.155
3	330+53.73	56.844 RT	350276.79	578728.89	700.192
4	330+62.46	64.974 RT	350268.73	578737.69	700.306
5	330+65.31	69.974 RT	350263.76	578740.58	700.392
6	330+61.77	69.974 RT	350263.73	578737.04	700.427
7	330+59.77	69.974 RT	350263.71	578735.04	700.497
8	330+59.77	64.974 RT	350268.71	578735.00	700.400
9	330+55.62	64.974 RT	350268.68	578730.85	700.540
10	330+54.35	59.496 RT	350274.14	578729.53	700.355
11	330+49.06	58.715 RT	350274.88	578724.24	700.189
12	330+49.49	60.669 RT	350272.93	578724.68	700.309
13	330+50.48	64.973 RT	350268.63	578725.71	700.605
14	330+45.48	64.956 RT	350268.61	578720.71	700.680
15	330+45.47	69.955 RT	350263.61	578720.74	700.757
16	330+50.62	69.973 RT	350263.64	578725.89	700.680
17	330+55.62	69.974 RT	350263.68	578730.89	700.615
18	330+40.48	64.938 RT	350268.59	578715.71	700.755
19	330+34.98	64.955 RT	350268.52	578710.20	700.817
20	330+34.97	69.919 RT	350263.56	578710.24	700.837
21	330+40.47	69.938 RT	350263.59	578715.74	700.832
22	330+40.47	69.938 RT	350273.33	578734.25	700.218

LEGEND

L — LANDING

TOPSOIL, SOD LAWN, FERTILIZER TYPE B AND SOD WATER

CONCRETE CURB PEDESTRIAN

DETECTABLE WARNING FIELD

N

331+00

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
151	331+20.85	64.979 RT	350269.21	578796.07	700.087
152	331+18.87	69.978 RT	350264.19	578794.13	700.309
154	331+21.51	69.979 RT	350264.22	578796.78	700.335
156	331+23.51	69.979 RT	350264.23	578798.78	700.395
157	331+23.51	64.979 RT	350269.23	578798.74	700.167
159	331+29.28	69.979 RT	350264.28	578804.55	700.480
160	331+29.32	64.979 RT	350269.28	578804.55	700.403
162	331+34.28	69.980 RT	350264.32	578809.55	700.555
163	331+34.32	64.980 RT	350269.32	578809.55	700.478
165	331+39.27	70.039 RT	350264.30	578814.54	700.445
166	331+39.32	65.040 RT	350269.30	578814.55	700.370
168	331+43.94	69.645 RT	350264.74	578819.21	700.413
169	331+44.07	65.096 RT	350269.28	578819.29	700.265

STH 100

STH 100

EXISTING ROW

SI

COMMERCIAL DRIVEWAY

EXISTING ROW

SI

POST

2

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 82ND STREET	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021305B_CD_CURB RAMPS-82ND.DWG
LAYOUT NAME - 01

PLOT DATE : 4/29/2020 4:26 PM PLOT BY : SCHMIDT, JUDENE M PLOT NAME : PLOT SCALE : ##########

2

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

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SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

* ELEVATION AT BACK OF CURB

LEGEND

L — LANDING

TOPSOIL, SOD LAWN, FERTILIZER TYPE B AND SOD WATER

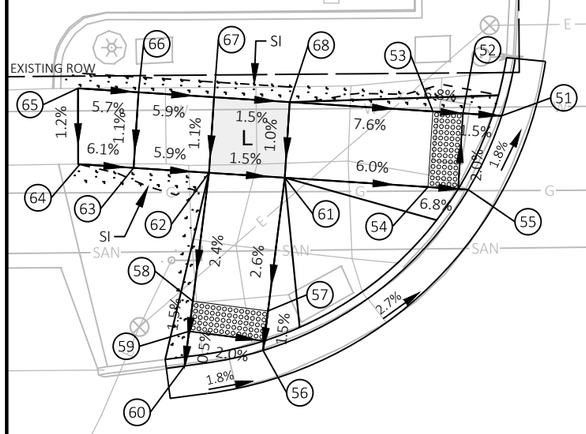
CONCRETE CURB PEDESTRIAN

DETECTABLE WARNING FIELD

80TH STREET

N

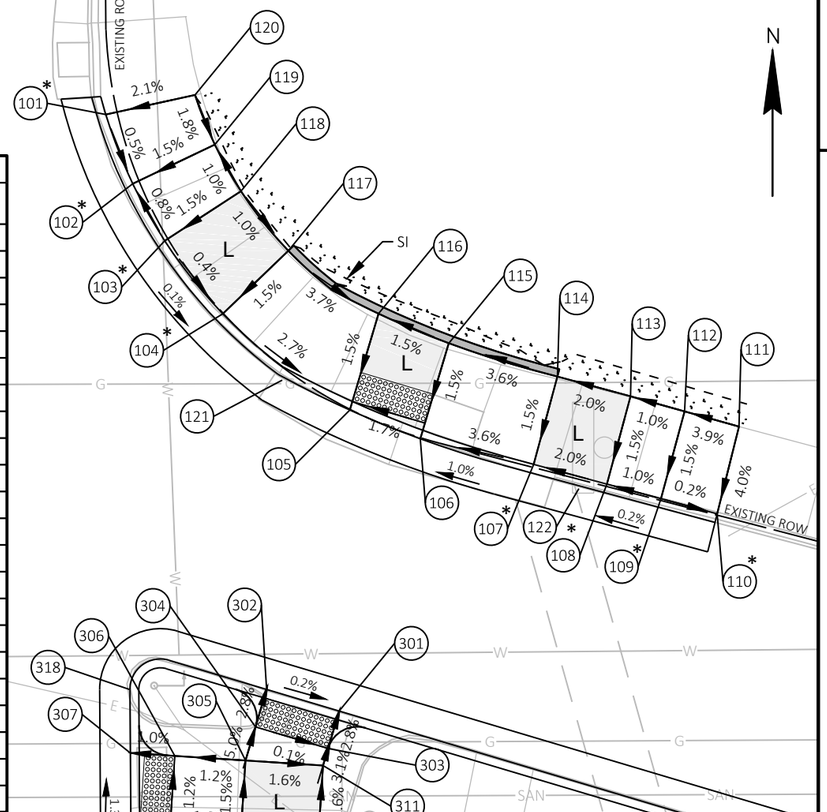
EXISTING ROW

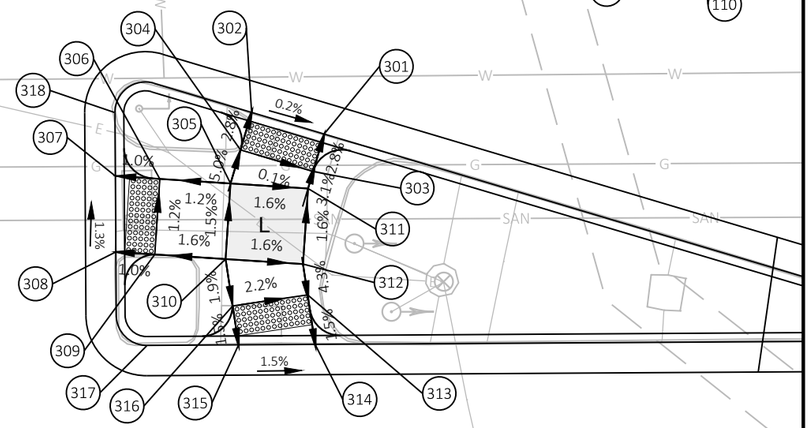


STH 100

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
51	337+32.46	72.145 LT	350411.39	579406.53	693.458
52	337+29.91	72.332 LT	350411.55	579403.98	693.496
53	337+27.93	72.477 LT	350411.68	579402.00	693.632
54	337+27.56	67.491 LT	350406.69	579401.67	693.735
55	337+30.21	67.297 LT	350406.52	579404.32	693.554
56	337+16.20	56.682 LT	350395.91	579390.79	694.031
57	337+16.64	59.280 LT	350398.51	579391.12	694.070
58	337+11.71	60.114 LT	350399.16	579386.16	694.168
59	337+11.38	58.141 LT	350397.17	579385.91	694.138
60	337+10.98	55.747 LT	350394.89	579385.62	694.127
61	337+18.12	68.182 LT	350407.31	579392.23	694.299
62	337+13.11	68.548 LT	350407.63	579387.23	694.374
63	337+08.15	68.912 LT	350407.95	579382.25	694.669
64	337+04.61	69.185 LT	350408.20	579378.71	694.884
65	337+04.52	74.190 LT	350413.20	579378.58	694.951
66	337+08.51	73.898 LT	350412.94	579382.57	694.880
67	337+13.50	73.533 LT	350412.62	579387.56	694.427
68	337+18.49	73.168 LT	350412.30	579392.55	694.350

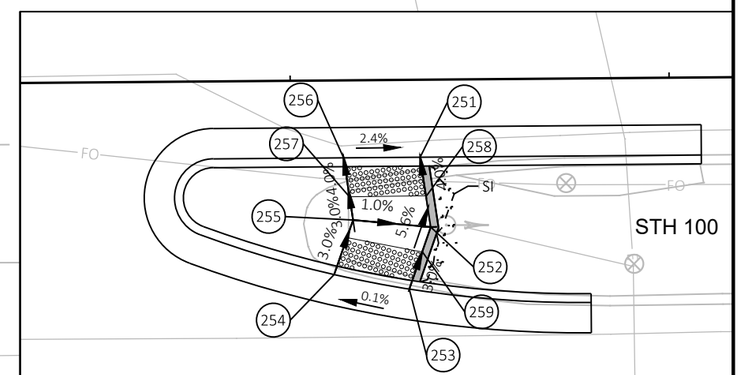
STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
101	338+10.58	108.479 LT	350448.37	579484.35	693.637
102	338+12.32	103.892 LT	350443.79	579486.13	693.614
103	338+14.40	100.109 LT	350440.03	579488.24	693.648
104	338+18.19	95.263 LT	350435.21	579492.07	693.626
105	338+26.52	88.840 LT	350428.86	579500.45	693.344
106	338+31.16	86.906 LT	350426.97	579505.10	693.422
107	338+38.63	85.157 LT	350425.28	579512.59	693.697
108	338+43.44	83.818 LT	350423.98	579517.42	693.795
109	338+47.01	82.824 LT	350423.01	579520.99	693.834
110	338+50.70	81.793 LT	350422.01	579524.69	693.827
111	338+52.20	87.540 LT	350427.77	579526.14	694.067
112	338+48.61	88.573 LT	350428.78	579522.54	693.923
113	338+45.06	89.597 LT	350429.77	579518.98	693.885
114	338+40.24	90.941 LT	350431.08	579514.15	693.787
115	338+33.09	93.197 LT	350433.27	579506.98	693.521
116	338+28.47	95.185 LT	350435.22	579502.35	693.444
117	338+22.55	99.388 LT	350439.38	579496.39	693.716
118	338+19.46	103.343 LT	350443.31	579493.27	693.766
119	338+17.76	106.432 LT	350446.38	579491.54	693.704
120	338+16.48	109.717 LT	350449.65	579490.23	693.766
121	338+16.48	109.717 LT	350430.84	579496.00	693.266
122	338+16.48	109.717 LT	350423.68	579515.56	693.592





STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
251	338+33.54	5.112 RT	350334.97	579508.25	693.901
252	338+34.20	9.727 RT	350330.36	579508.94	694.120
253	338+32.75	13.805 RT	350326.27	579507.53	694.295
254	338+27.80	12.807 RT	350327.23	579502.57	694.287
255	338+29.07	9.215 RT	350330.83	579503.82	694.172
256	338+28.49	5.112 RT	350334.93	579503.20	694.022
257	338+28.49	5.112 RT	350332.35	579503.59	694.126
258	338+28.49	5.112 RT	350332.39	579508.64	694.005
259	338+28.49	5.112 RT	350328.74	579508.38	694.217

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
301	338+25.66	68.988 LT	350409.00	579499.76	694.096
302	338+20.88	70.455 LT	350410.43	579494.96	694.100
303	338+24.90	66.524 LT	350406.53	579499.02	694.168
304	338+20.12	67.986 LT	350407.95	579494.23	694.172
305	338+19.45	65.778 LT	350405.74	579493.57	694.288
306	338+14.79	66.119 LT	350406.04	579488.90	694.231
307	338+11.85	66.334 LT	350406.23	579485.97	694.202
308	338+11.84	61.321 LT	350401.22	579486.00	694.265
309	338+14.41	61.133 LT	350401.05	579488.57	694.291
310	338+19.08	60.791 LT	350400.75	579493.24	694.365
311	338+24.56	65.403 LT	350405.41	579498.69	694.204
312	338+24.18	60.417 LT	350400.42	579498.35	694.285
313	338+24.47	58.385 LT	350398.39	579498.66	694.197
314	338+24.94	55.116 LT	350395.12	579499.15	694.147
315	338+19.89	55.128 LT	350395.10	579494.10	694.267
316	338+19.52	57.692 LT	350397.66	579493.71	694.306
317	338+19.52	57.692 LT	350395.03	579488.03	694.335
318	338+19.52	57.692 LT	350410.43	579485.92	694.149



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 80TH STREET	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021306_CD_CURB RAMPS-80TH.DWG
LAYOUT NAME - 01
PLOT DATE : 5/14/2020 4:37 PM
PLOT BY : SCHMIDT, JUDENE M
PLOT NAME :
PLOT SCALE : 1 IN:10 FT

PRE_85

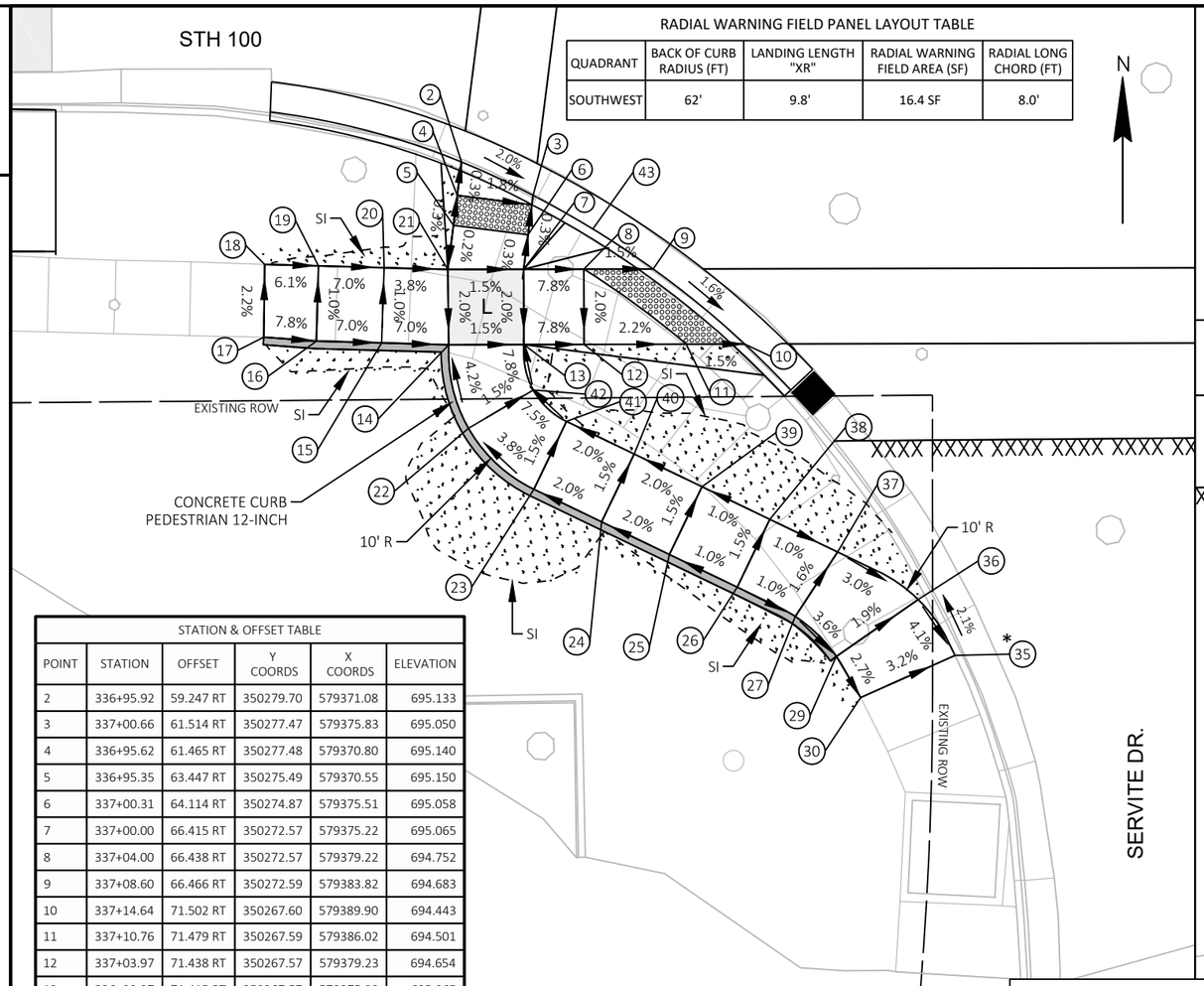
WISDOT/CADDS SHEET 42

STH 100

N

RADIAL WARNING FIELD PANEL LAYOUT TABLE

QUADRANT	BACK OF CURB RADIUS (FT)	LANDING LENGTH "XR"	RADIAL WARNING FIELD AREA (SF)	RADIAL LONG CHORD (FT)
SOUTHWEST	62'	9.8'	16.4 SF	8.0'



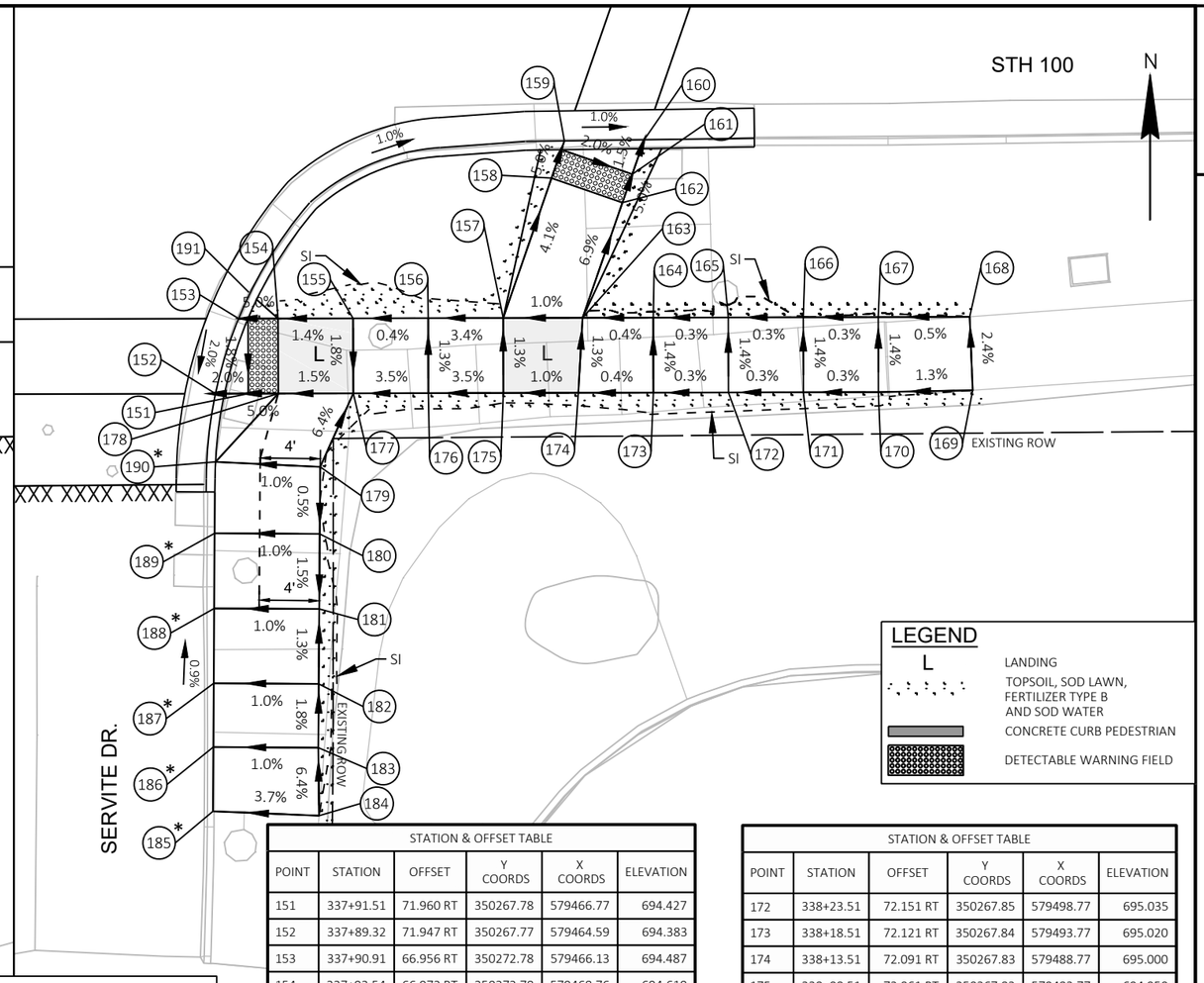
STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
2	336+95.92	59.247 RT	350279.70	579371.08	695.133
3	337+00.66	61.514 RT	350277.47	579375.83	695.050
4	336+95.62	61.465 RT	350277.48	579370.80	695.140
5	336+95.35	63.447 RT	350275.49	579370.55	695.150
6	337+00.31	64.114 RT	350274.87	579375.51	695.058
7	337+00.00	66.415 RT	350272.57	579375.22	695.065
8	337+04.00	66.438 RT	350272.57	579379.22	694.752
9	337+08.60	66.466 RT	350272.59	579383.82	694.683
10	337+14.64	71.502 RT	350267.60	579389.90	694.443
11	337+10.76	71.479 RT	350267.59	579386.02	694.501
12	337+03.97	71.438 RT	350267.57	579379.23	694.654
13	336+99.97	71.415 RT	350267.57	579375.23	695.065
14	336+94.97	71.388 RT	350267.55	579370.23	695.041
15	336+90.51	71.228 RT	350267.67	579365.77	695.353
16	336+86.18	71.072 RT	350267.79	579361.44	695.657
17	336+82.68	70.780 RT	350268.06	579357.94	695.929
18	336+82.78	65.947 RT	350272.89	579358.00	695.825
19	336+86.36	66.075 RT	350272.79	579361.57	695.605
20	336+90.72	66.232 RT	350272.67	579365.94	695.301
21	336+94.96	66.385 RT	350272.55	579370.17	695.141
22	336+96.24	76.948 RT	350262.00	579371.55	695.281
23	337+00.55	81.035 RT	350257.95	579375.89	695.507
24	337+05.04	83.240 RT	350255.78	579380.40	695.607
25	337+09.53	85.445 RT	350253.61	579384.90	695.707
26	337+13.68	87.550 RT	350251.45	579389.41	695.757
27	337+17.04	89.882 RT	350249.49	579393.27	695.714
29	337+19.93	92.683 RT	350246.84	579396.00	695.575
30	337+22.32	95.879 RT	350244.11	579397.62	695.489

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
35	337+27.77	92.450 RT	350246.91	579403.90	695.266
36	337+24.55	88.623 RT	350250.62	579401.43	695.446
37	337+20.64	85.514 RT	350253.78	579396.08	695.633
38	337+16.22	83.163 RT	350255.95	579391.58	695.683
39	337+11.73	80.958 RT	350258.12	579387.07	695.633
40	337+07.25	78.752 RT	350260.29	579382.57	695.533
41	337+02.76	76.547 RT	350262.46	579378.06	695.433
42	337+00.57	74.442 RT	350264.54	579375.85	695.206
43	337+00.57	74.442 RT	350275.24	579379.81	694.813

SERVITE DR.



LEGEND

L — LANDING

TOPSOIL, SOD LAWN, FERTILIZER TYPE B AND SOD WATER

CONCRETE CURB PEDESTRIAN

DETECTABLE WARNING FIELD

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
151	337+91.51	71.960 RT	350267.78	579466.77	694.427
152	337+89.32	71.947 RT	350267.77	579464.59	694.383
153	337+90.91	66.956 RT	350272.78	579466.13	694.487
154	337+93.54	66.972 RT	350272.78	579468.76	694.619
155	337+98.47	67.001 RT	350272.79	579473.76	694.690
156	338+03.54	67.032 RT	350272.80	579478.76	694.712
157	338+08.54	67.061 RT	350272.82	579483.76	694.884
158	338+11.84	57.767 RT	350282.14	579486.98	694.475
159	338+12.72	55.297 RT	350284.61	579487.84	694.344
160	338+18.03	55.265 RT	350284.69	579493.16	694.238
161	338+17.22	57.554 RT	350282.39	579492.36	694.274
162	338+16.55	59.439 RT	350280.50	579491.71	694.374
163	338+13.84	67.093 RT	350272.83	579489.06	694.935
164	338+18.54	67.121 RT	350272.84	579493.76	694.952
165	338+23.54	67.151 RT	350272.85	579498.76	694.967
166	338+28.54	67.181 RT	350272.86	579503.76	694.982
167	338+33.54	67.210 RT	350272.87	579508.76	694.997
168	338+39.40	67.233 RT	350272.90	579514.85	695.025
169	338+39.66	72.143 RT	350268.00	579515.05	695.145
170	338+33.51	72.210 RT	350267.87	579508.77	695.065
171	338+28.51	72.181 RT	350267.86	579503.77	695.050

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
172	338+23.51	72.151 RT	350267.85	579498.77	695.035
173	338+18.51	72.121 RT	350267.84	579493.77	695.020
174	338+13.51	72.091 RT	350267.83	579488.77	695.000
175	338+08.51	72.061 RT	350267.82	579483.77	694.950
176	338+03.51	72.032 RT	350267.80	579478.77	694.777
177	337+98.51	72.002 RT	350267.79	579473.77	694.602
178	337+93.51	71.972 RT	350267.78	579468.77	694.527
179	337+96.26	76.887 RT	350262.89	579471.56	694.946
180	337+96.19	81.354 RT	350258.42	579471.53	694.922
181	337+96.12	86.353 RT	350253.42	579471.50	694.846
182	337+96.05	91.353 RT	350248.42	579471.47	694.913
183	337+95.98	95.602 RT	350244.17	579471.44	694.987
184	337+95.99	100.134 RT	350239.64	579471.49	695.278
185	337+88.92	99.781 RT	350239.94	579464.41	695.015
186	337+88.98	95.499 RT	350244.22	579464.44	694.917
187	337+89.05	91.249 RT	350248.47	579464.47	694.843
188	337+89.09	86.279 RT	350253.44	579464.47	694.776
189	337+89.20	81.250 RT	350258.47	579464.53	694.852
190	337+89.29	76.499 RT	350263.22	579464.59	694.876
191	337+89.29	76.499 RT	350274.52	579466.82	694.581

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

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MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

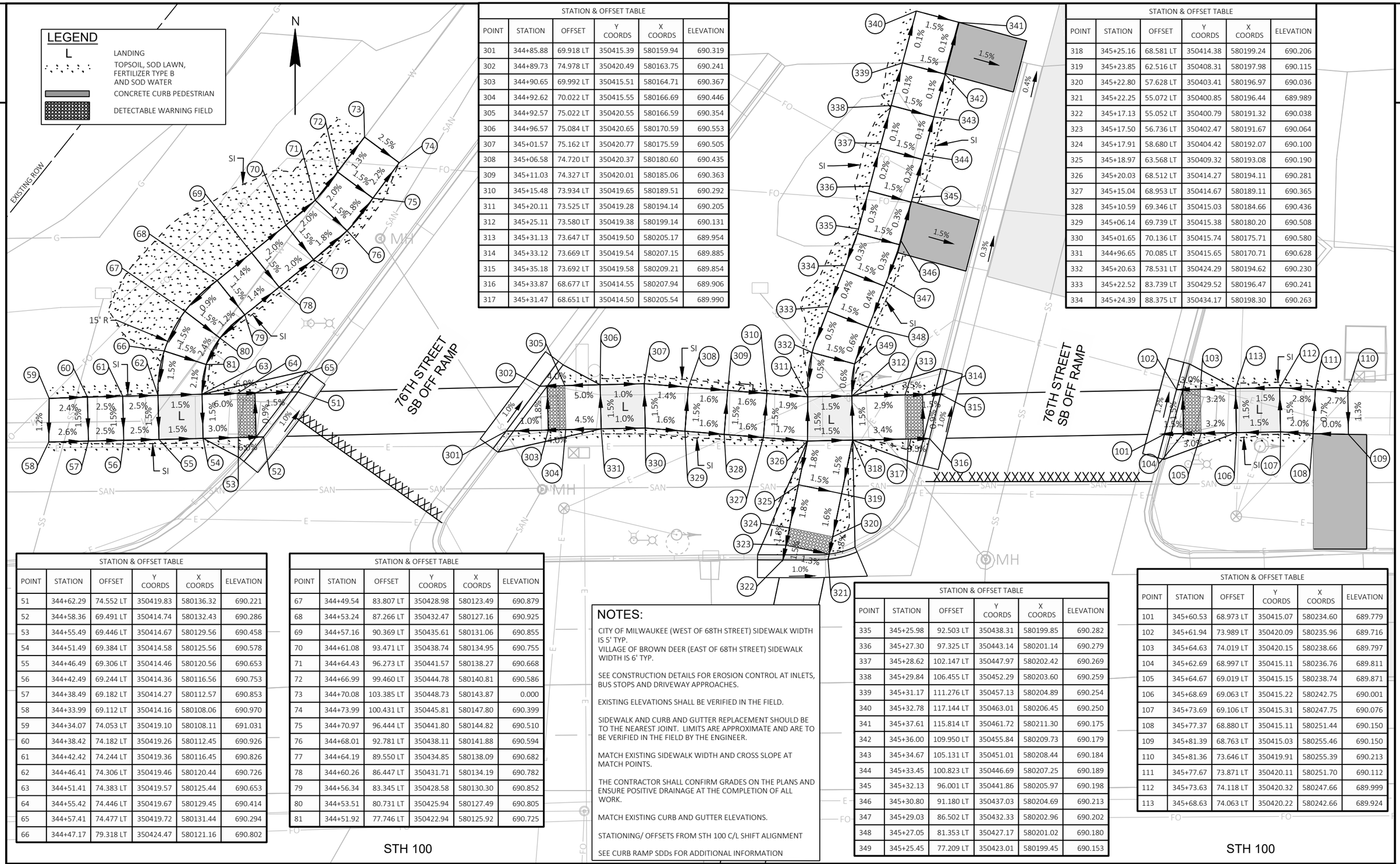
SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

* ELEVATION AT BACK OF CURB

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - SERVITE DRIVE	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021307_CD_CURB RAMPS-SERVITE.DWG
LAYOUT NAME - 01

PLOT DATE : 5/13/2020 2:38 PM PLOT BY : SCHMIDT, JUDENE M PLOT NAME : PLOT SCALE : 1 IN:10 FT



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
301	344+85.88	69.918 LT	350415.39	580159.94	690.319
302	344+89.73	74.978 LT	350420.49	580163.75	690.241
303	344+90.65	69.992 LT	350415.51	580164.71	690.367
304	344+92.62	70.022 LT	350415.55	580166.69	690.446
305	344+92.57	75.022 LT	350420.55	580166.59	690.354
306	344+96.57	75.084 LT	350420.65	580170.59	690.553
307	345+01.57	75.162 LT	350420.77	580175.59	690.505
308	345+06.58	74.720 LT	350420.37	580180.60	690.435
309	345+11.03	74.327 LT	350420.01	580185.06	690.363
310	345+15.48	73.934 LT	350419.65	580189.51	690.292
311	345+20.11	73.525 LT	350419.28	580194.14	690.205
312	345+25.11	73.580 LT	350419.38	580199.14	690.131
313	345+31.13	73.647 LT	350419.50	580205.17	689.954
314	345+33.12	73.669 LT	350419.54	580207.15	689.885
315	345+35.18	73.692 LT	350419.58	580209.21	689.854
316	345+33.87	68.677 LT	350414.55	580207.94	689.906
317	345+31.47	68.651 LT	350414.50	580205.54	689.990

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
318	345+25.16	68.581 LT	350414.38	580199.24	690.206
319	345+23.85	62.516 LT	350408.31	580197.98	690.115
320	345+22.80	57.628 LT	350403.41	580196.97	690.036
321	345+22.25	55.072 LT	350400.85	580196.44	689.989
322	345+17.13	55.052 LT	350400.79	580191.32	690.038
323	345+17.50	56.736 LT	350402.47	580191.67	690.064
324	345+17.91	58.680 LT	350404.42	580192.07	690.100
325	345+18.97	63.568 LT	350409.32	580193.08	690.190
326	345+20.03	68.512 LT	350414.27	580194.11	690.281
327	345+15.04	68.953 LT	350414.67	580189.11	690.365
328	345+10.59	69.346 LT	350415.03	580184.66	690.436
329	345+06.14	69.739 LT	350415.38	580180.20	690.508
330	345+01.65	70.136 LT	350415.74	580175.71	690.580
331	344+96.65	70.085 LT	350415.65	580170.71	690.628
332	345+20.63	78.531 LT	350424.29	580194.62	690.230
333	345+22.52	83.739 LT	350429.52	580196.47	690.241
334	345+24.39	88.375 LT	350434.17	580198.30	690.263

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
51	344+62.29	74.552 LT	350419.83	580136.32	690.221
52	344+58.36	69.491 LT	350414.74	580132.43	690.286
53	344+55.49	69.446 LT	350414.67	580129.56	690.458
54	344+51.49	69.384 LT	350414.58	580125.56	690.578
55	344+46.49	69.306 LT	350414.46	580120.56	690.653
56	344+42.49	69.244 LT	350414.36	580116.56	690.753
57	344+38.49	69.182 LT	350414.27	580112.57	690.853
58	344+33.99	69.112 LT	350414.16	580108.06	690.970
59	344+34.07	74.053 LT	350419.10	580108.11	691.031
60	344+38.42	74.182 LT	350419.26	580112.45	690.926
61	344+42.42	74.244 LT	350419.36	580116.45	690.826
62	344+46.41	74.306 LT	350419.46	580120.44	690.726
63	344+51.41	74.383 LT	350419.57	580125.44	690.653
64	344+55.42	74.446 LT	350419.67	580129.45	690.414
65	344+57.41	74.477 LT	350419.72	580131.44	690.294
66	344+47.17	79.318 LT	350424.47	580121.16	690.802

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
67	344+49.54	83.807 LT	350428.98	580123.49	690.879
68	344+53.24	87.266 LT	350432.47	580127.16	690.925
69	344+57.16	90.369 LT	350435.61	580131.06	690.855
70	344+61.08	93.471 LT	350438.74	580134.95	690.755
71	344+64.43	96.273 LT	350441.57	580138.27	690.668
72	344+66.99	99.460 LT	350444.78	580140.81	690.586
73	344+70.08	103.385 LT	350448.73	580143.87	0.000
74	344+73.99	100.431 LT	350445.81	580147.80	690.399
75	344+70.97	96.444 LT	350441.80	580144.82	690.510
76	344+68.01	92.781 LT	350438.11	580141.88	690.594
77	344+64.19	89.550 LT	350434.85	580138.09	690.682
78	344+60.26	86.447 LT	350431.71	580134.19	690.782
79	344+56.34	83.345 LT	350428.58	580130.30	690.852
80	344+53.51	80.731 LT	350425.94	580127.49	690.805
81	344+51.92	77.746 LT	350422.94	580125.92	690.725

STH 100

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
335	345+25.98	92.503 LT	350438.31	580199.85	690.282
336	345+27.30	97.325 LT	350443.14	580201.14	690.279
337	345+28.62	102.147 LT	350447.97	580202.42	690.269
338	345+29.84	106.455 LT	350452.29	580203.60	690.259
339	345+31.17	111.276 LT	350457.13	580204.89	690.254
340	345+32.78	117.144 LT	350463.01	580206.45	690.250
341	345+37.61	115.814 LT	350461.72	580211.30	690.175
342	345+36.00	109.950 LT	350455.84	580209.73	690.179
343	345+34.67	105.131 LT	350451.01	580208.44	690.184
344	345+33.45	100.823 LT	350446.69	580207.25	690.189
345	345+32.13	96.001 LT	350441.86	580205.97	690.198
346	345+30.80	91.180 LT	350437.03	580204.69	690.213
347	345+29.03	86.502 LT	350432.33	580202.96	690.202
348	345+27.05	81.353 LT	350427.17	580201.02	690.180
349	345+25.45	77.209 LT	350423.01	580199.45	690.153

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
101	345+60.53	68.973 LT	350415.07	580234.60	689.779
102	345+61.94	73.989 LT	350420.09	580235.96	689.716
103	345+64.63	74.019 LT	350420.15	580238.66	689.797
104	345+62.69	68.997 LT	350415.11	580236.76	689.811
105	345+64.67	69.019 LT	350415.15	580238.74	689.871
106	345+68.69	69.063 LT	350415.22	580242.75	690.001
107	345+73.69	69.106 LT	350415.31	580247.75	690.076
108	345+77.37	68.880 LT	350415.11	580251.44	690.150
109	345+81.39	68.763 LT	350415.03	580255.46	690.150
110	345+81.36	73.646 LT	350419.91	580255.39	690.213
111	345+77.67	73.871 LT	350420.11	580251.70	690.112
112	345+73.63	74.118 LT	350420.32	580247.66	689.999
113	345+68.63	74.063 LT	350420.22	580242.66	689.924

STH 100

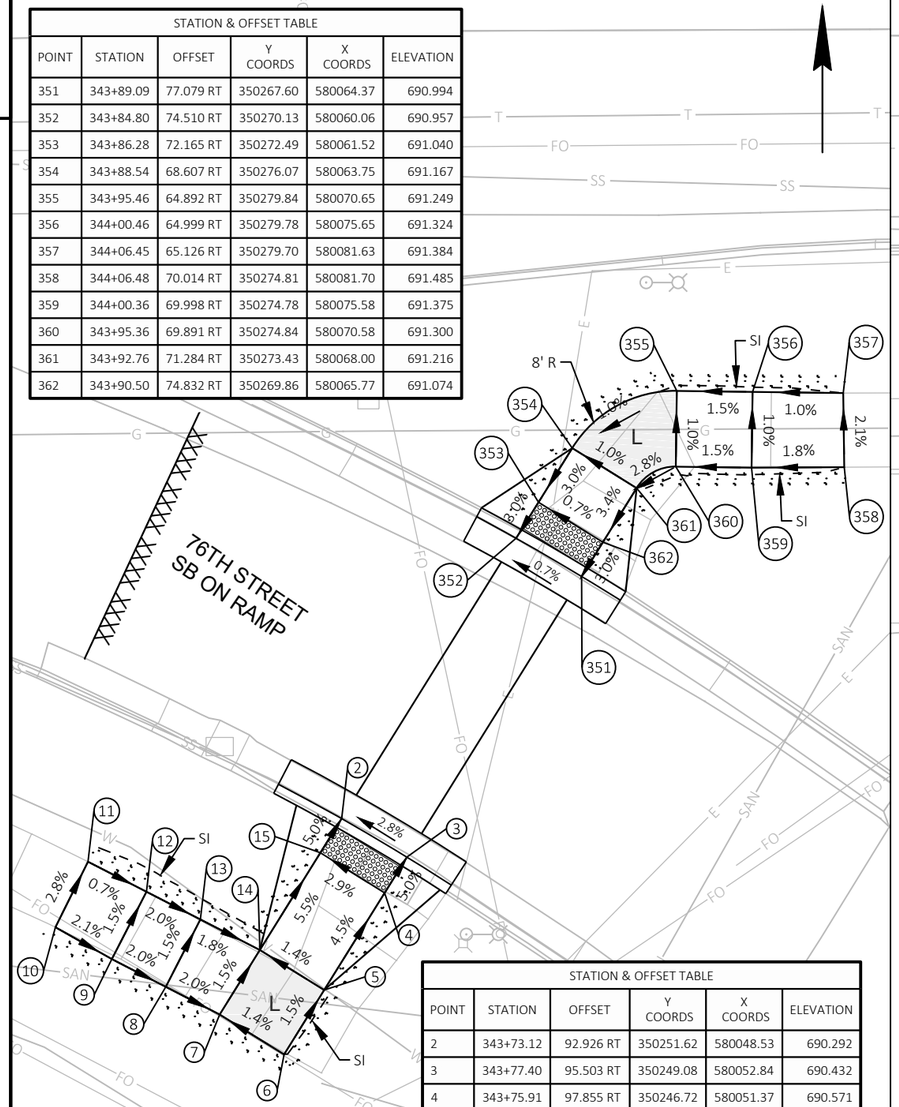
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 76TH STREET	SHEET E

PRE_87

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021308_CD_CURB RAMPS-76TH.DWG
LAYOUT NAME - 01
PLOT DATE : 4/24/2020 4:06 PM
PLOT BY : SCHMIDT, JUDENE M
PLOT NAME :
PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42

STH 100

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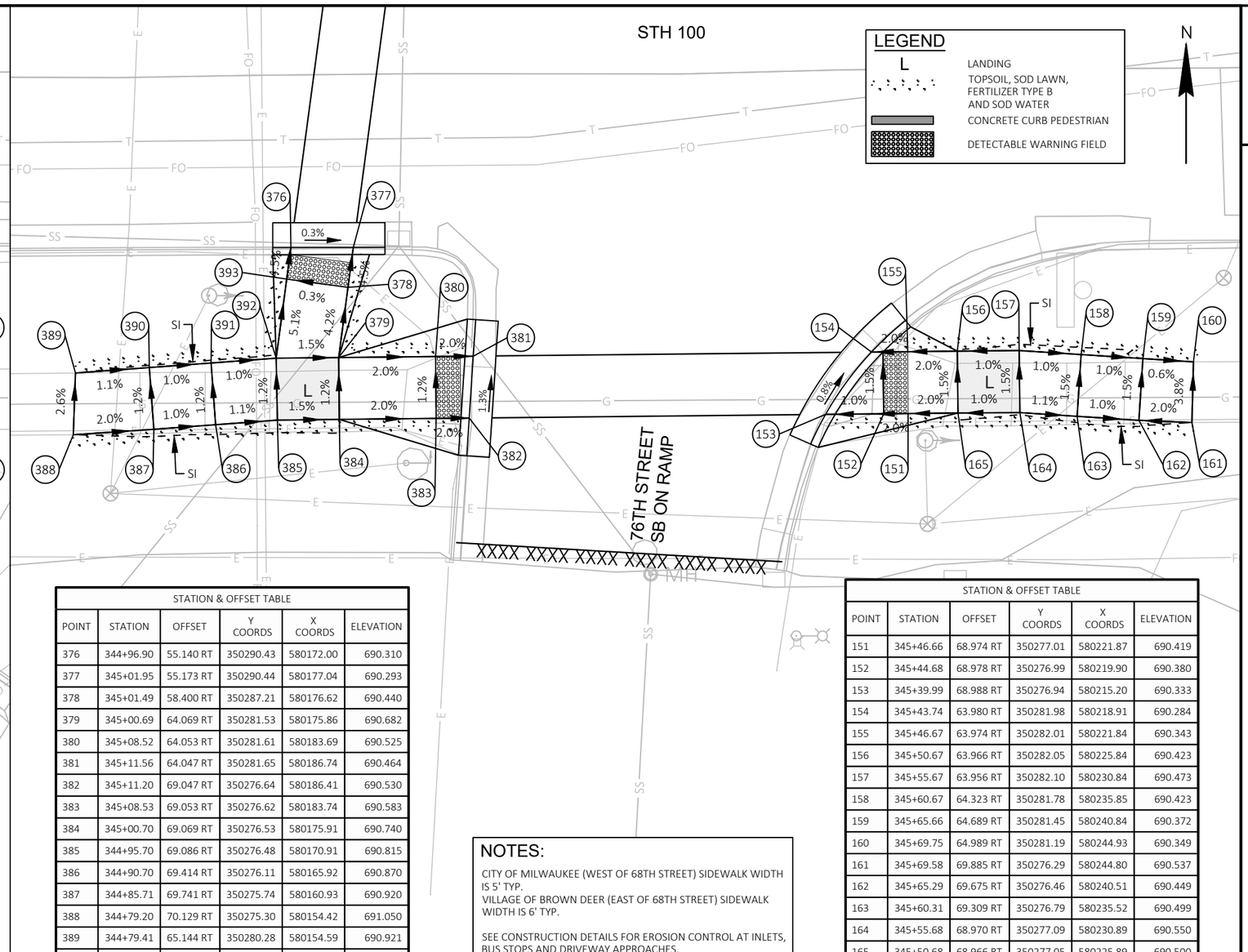


STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
351	343+89.09	77.079 RT	350267.60	580064.37	690.994
352	343+84.80	74.510 RT	350270.13	580060.06	690.957
353	343+86.28	72.165 RT	350272.49	580061.52	691.040
354	343+88.54	68.607 RT	350276.07	580063.75	691.167
355	343+95.46	64.892 RT	350279.84	580070.65	691.249
356	344+00.46	64.999 RT	350279.78	580075.65	691.324
357	344+06.45	65.126 RT	350279.70	580081.63	691.384
358	344+06.48	70.014 RT	350274.81	580081.70	691.485
359	344+00.36	69.998 RT	350274.78	580075.58	691.375
360	343+95.36	69.891 RT	350274.84	580070.58	691.300
361	343+92.76	71.284 RT	350273.43	580068.00	691.216
362	343+90.50	74.832 RT	350269.86	580065.77	691.074

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
2	343+73.12	92.926 RT	350251.62	580048.53	690.292
3	343+77.40	95.503 RT	350249.08	580052.84	690.432
4	343+75.91	97.855 RT	350246.72	580051.37	690.571
5	343+71.87	104.231 RT	350240.31	580047.38	690.911
6	343+69.19	108.454 RT	350236.06	580044.74	690.985
7	343+64.96	105.791 RT	350238.69	580040.48	690.915
8	343+61.42	103.933 RT	350240.52	580036.93	690.995
9	343+57.88	102.075 RT	350242.35	580033.37	691.075
10	343+54.17	99.937 RT	350244.46	580029.64	691.164
11	343+56.36	95.633 RT	350248.78	580031.80	691.028
12	343+60.20	97.647 RT	350246.79	580035.65	690.999
13	343+63.74	99.505 RT	350244.97	580039.21	690.919
14	343+67.65	101.554 RT	350242.95	580043.13	690.840
15	343+71.69	95.170 RT	350249.37	580047.13	690.425

STH 100

N



LEGEND

L	LANDING
	TOPSOIL, SOD LAWN, FERTILIZER TYPE B AND SOD WATER
	CONCRETE CURB PEDESTRIAN
	DETECTABLE WARNING FIELD

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
376	344+96.90	55.140 RT	350290.43	580172.00	690.310
377	345+01.95	55.173 RT	350290.44	580177.04	690.293
378	345+01.49	58.400 RT	350287.21	580176.62	690.440
379	345+00.69	64.069 RT	350281.53	580175.86	690.682
380	345+08.52	64.053 RT	350281.61	580183.69	690.525
381	345+11.56	64.047 RT	350281.65	580186.74	690.464
382	345+11.20	69.047 RT	350276.64	580186.41	690.530
383	345+08.53	69.053 RT	350276.62	580183.74	690.583
384	345+00.70	69.069 RT	350276.53	580175.91	690.740
385	344+95.70	69.086 RT	350276.48	580170.91	690.815
386	344+90.70	69.414 RT	350276.11	580165.92	690.870
387	344+85.71	69.741 RT	350275.74	580160.93	690.920
388	344+79.20	70.129 RT	350275.30	580154.42	691.050
389	344+79.41	65.144 RT	350280.28	580154.59	690.921
390	344+85.39	64.752 RT	350280.72	580160.56	690.858
391	344+90.37	64.425 RT	350281.09	580165.55	690.808
392	344+95.64	64.079 RT	350281.48	580170.81	690.755
393	344+96.54	57.691 RT	350287.88	580171.66	690.426

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
151	345+46.66	68.974 RT	350277.01	580221.87	690.419
152	345+44.68	68.978 RT	350276.99	580219.90	690.380
153	345+39.99	68.988 RT	350276.94	580215.20	690.333
154	345+43.74	63.980 RT	350281.98	580218.91	690.284
155	345+46.67	63.974 RT	350282.01	580221.84	690.343
156	345+50.67	63.966 RT	350282.05	580225.84	690.423
157	345+55.67	63.956 RT	350282.10	580230.84	690.473
158	345+60.67	64.323 RT	350281.78	580235.85	690.423
159	345+65.66	64.689 RT	350281.45	580240.84	690.372
160	345+69.75	64.989 RT	350281.19	580244.93	690.349
161	345+69.58	69.885 RT	350276.29	580244.80	690.537
162	345+65.29	69.675 RT	350276.46	580240.51	690.449
163	345+60.31	69.309 RT	350276.79	580235.52	690.499
164	345+55.68	68.970 RT	350277.09	580230.89	690.550
165	345+50.68	68.966 RT	350277.05	580225.89	690.500

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

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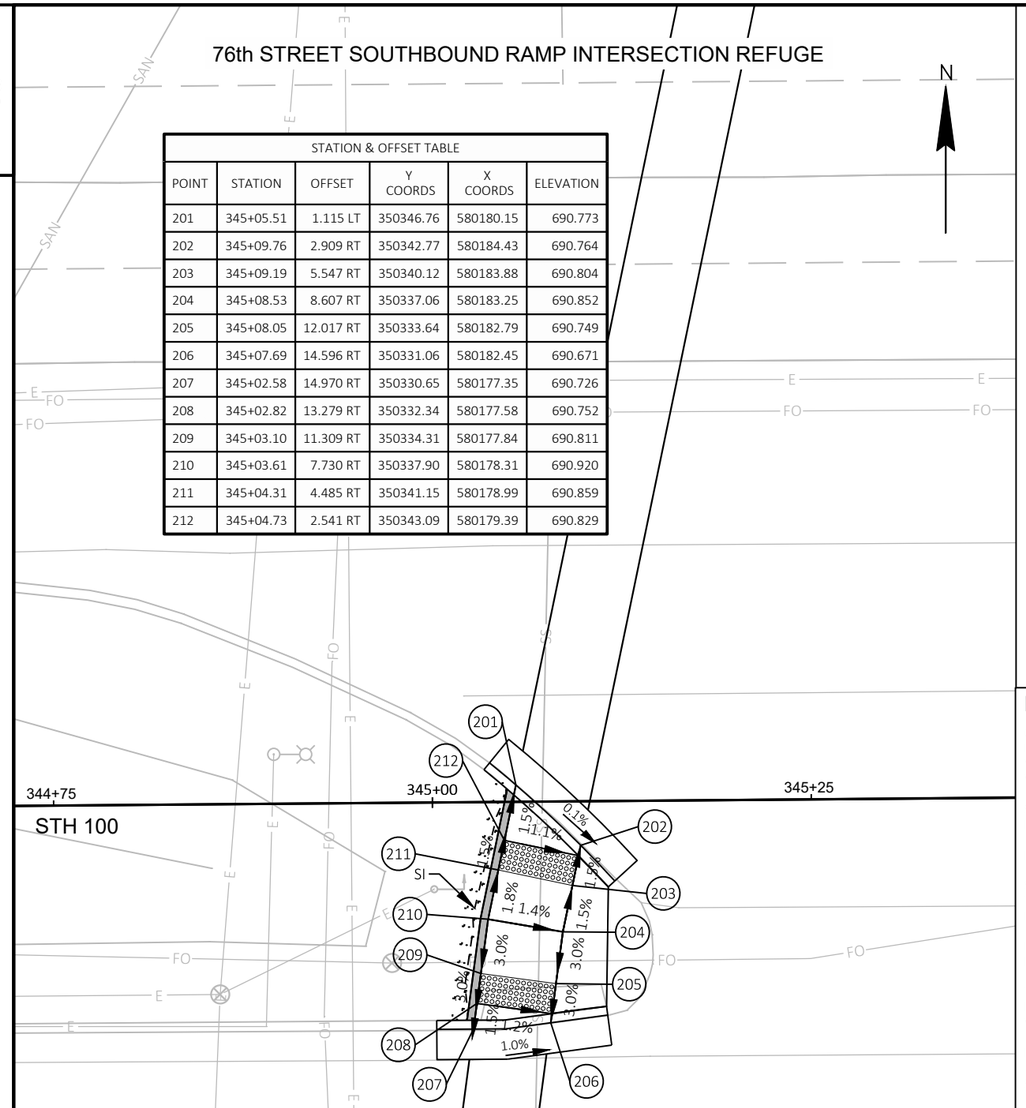
MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

76th STREET SOUTHBOUND RAMP INTERSECTION REFUGE

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
201	345+05.51	1.115 LT	350346.76	580180.15	690.773
202	345+09.76	2.909 RT	350342.77	580184.43	690.764
203	345+09.19	5.547 RT	350340.12	580183.88	690.804
204	345+08.53	8.607 RT	350337.06	580183.25	690.852
205	345+08.05	12.017 RT	350333.64	580182.79	690.749
206	345+07.69	14.596 RT	350331.06	580182.45	690.671
207	345+02.58	14.970 RT	350330.65	580177.35	690.726
208	345+02.82	13.279 RT	350332.34	580177.58	690.752
209	345+03.10	11.309 RT	350334.31	580177.84	690.811
210	345+03.61	7.730 RT	350337.90	580178.31	690.920
211	345+04.31	4.485 RT	350341.15	580178.99	690.859
212	345+04.73	2.541 RT	350343.09	580179.39	690.829



LEGEND

L	LANDING
	TOPSOIL, SOD LAWN, FERTILIZER TYPE B AND SOD WATER
	CONCRETE CURB PEDESTRIAN
	DETECTABLE WARNING FIELD

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
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MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

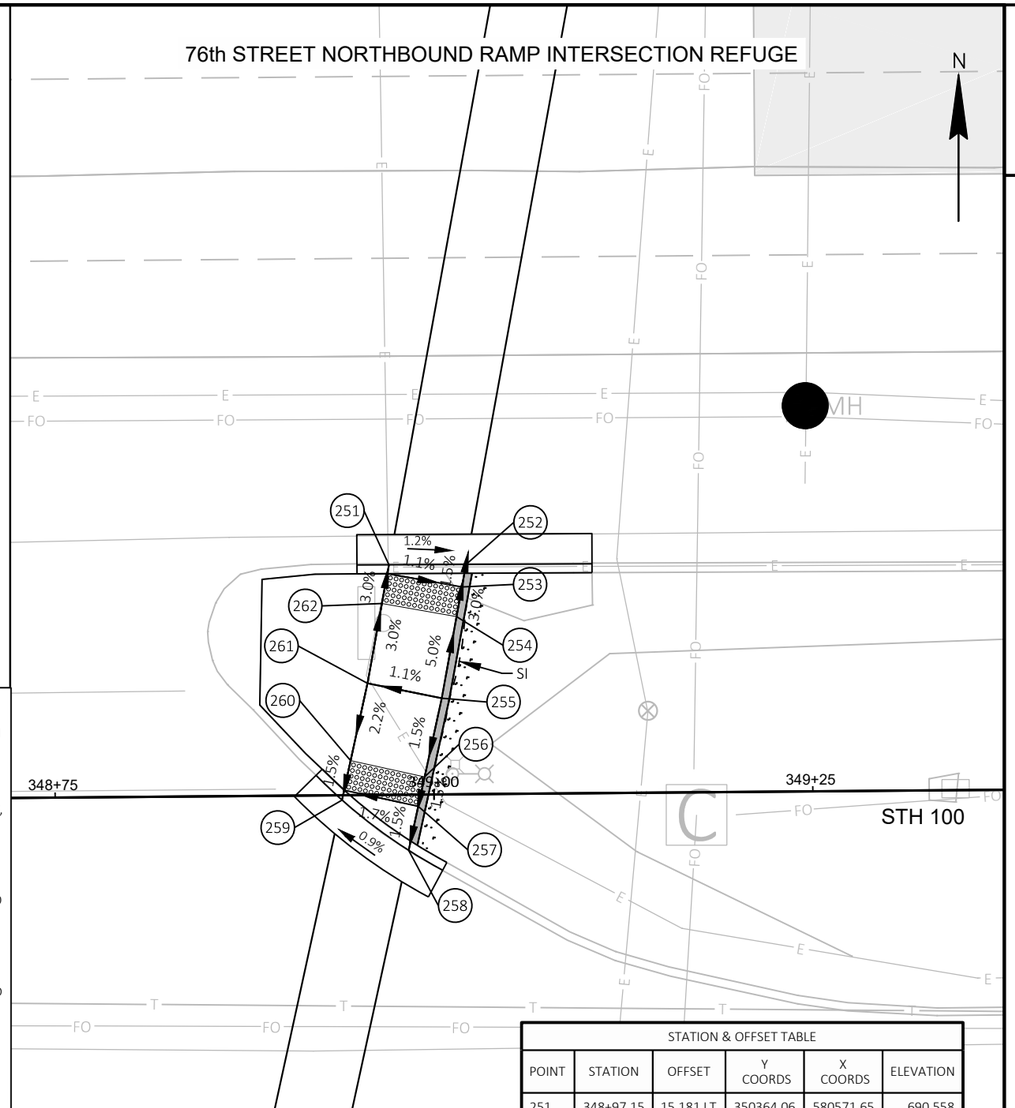
THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

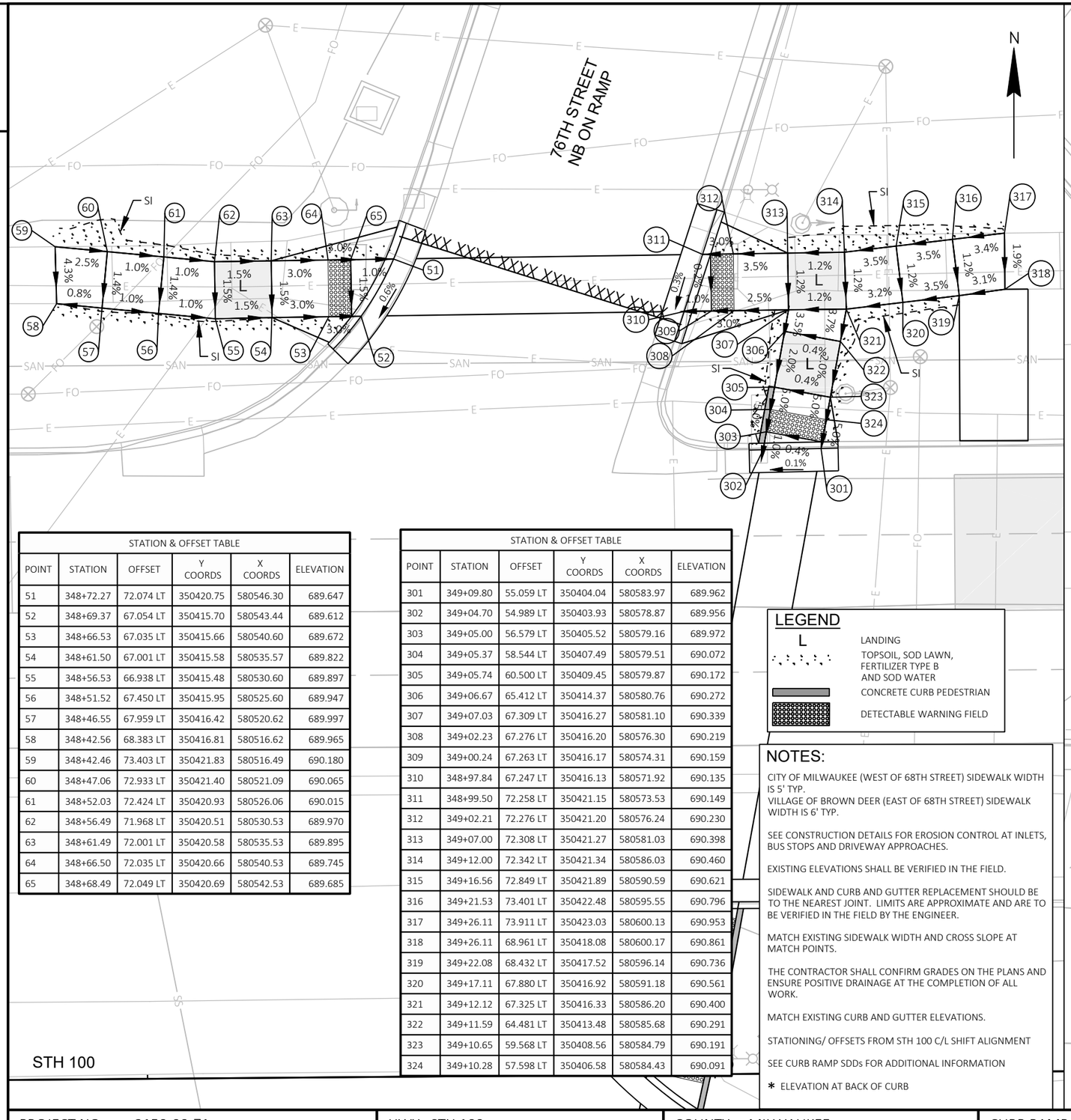
STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

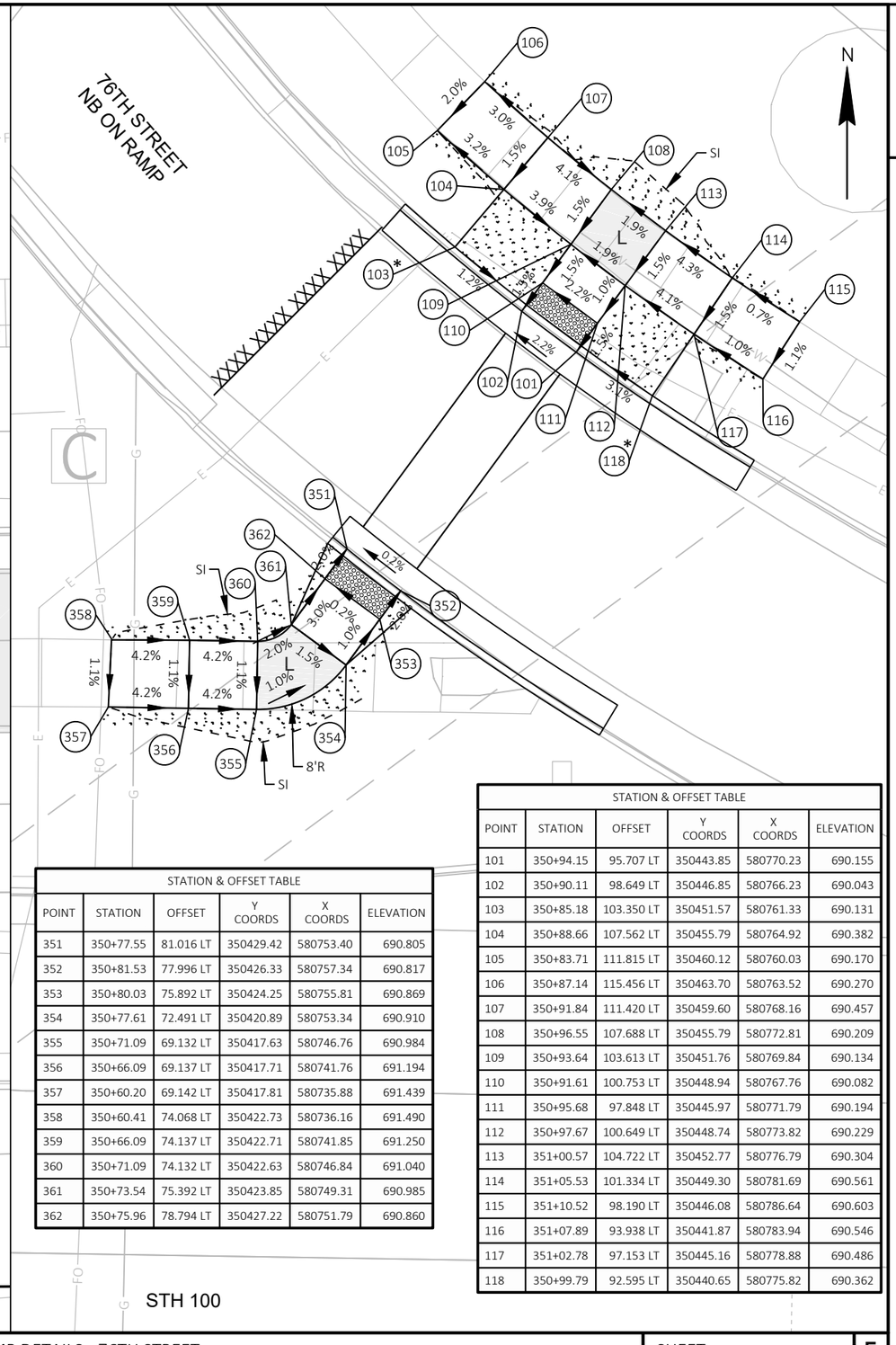
SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

76th STREET NORTHBOUND RAMP INTERSECTION REFUGE



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
251	348+97.15	15.181 LT	350364.06	580571.65	690.558
252	349+02.24	15.165 LT	350364.09	580576.74	690.496
253	349+01.95	13.679 LT	350362.60	580576.47	690.519
254	349+01.58	11.725 LT	350360.64	580576.12	690.578
255	349+00.57	6.355 LT	350355.26	580575.14	690.849
256	348+99.39	1.173 LT	350350.07	580574.01	690.769
257	348+98.95	0.767 RT	350348.13	580573.59	690.740
258	348+98.29	3.670 RT	350345.22	580572.95	690.695
259	348+93.93	0.318 RT	350348.54	580568.56	690.644
260	348+94.52	2.286 LT	350351.14	580569.13	690.684
261	348+95.67	7.373 LT	350356.24	580570.24	690.796
262	348+96.67	12.634 LT	350361.51	580571.19	690.636





STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
51	348+72.27	72.074 LT	350420.75	580546.30	689.647
52	348+69.37	67.054 LT	350415.70	580543.44	689.612
53	348+66.53	67.035 LT	350415.66	580540.60	689.672
54	348+61.50	67.001 LT	350415.58	580535.57	689.822
55	348+56.53	66.938 LT	350415.48	580530.60	689.897
56	348+51.52	67.450 LT	350415.95	580525.60	689.947
57	348+46.55	67.959 LT	350416.42	580520.62	689.997
58	348+42.56	68.383 LT	350416.81	580516.62	689.965
59	348+42.46	73.403 LT	350421.83	580516.49	690.180
60	348+47.06	72.933 LT	350421.40	580521.09	690.065
61	348+52.03	72.424 LT	350420.93	580526.06	690.015
62	348+56.49	71.968 LT	350420.51	580530.53	689.970
63	348+61.49	72.001 LT	350420.58	580535.53	689.895
64	348+66.50	72.035 LT	350420.66	580540.53	689.745
65	348+68.49	72.049 LT	350420.69	580542.53	689.685

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
301	349+09.80	55.059 LT	350404.04	580583.97	689.962
302	349+04.70	54.989 LT	350403.93	580578.87	689.956
303	349+05.00	56.579 LT	350405.52	580579.16	689.972
304	349+05.37	58.544 LT	350407.49	580579.51	690.072
305	349+05.74	60.500 LT	350409.45	580579.87	690.172
306	349+06.67	65.412 LT	350414.37	580580.76	690.272
307	349+07.03	67.309 LT	350416.27	580581.10	690.339
308	349+02.23	67.276 LT	350416.20	580576.30	690.219
309	349+00.24	67.263 LT	350416.17	580574.31	690.159
310	348+97.84	67.247 LT	350416.13	580571.92	690.135
311	348+99.50	72.258 LT	350421.15	580573.53	690.149
312	349+02.21	72.276 LT	350421.20	580576.24	690.230
313	349+07.00	72.308 LT	350421.27	580581.03	690.398
314	349+12.00	72.342 LT	350421.34	580586.03	690.460
315	349+16.56	72.849 LT	350421.89	580590.59	690.621
316	349+21.53	73.401 LT	350422.48	580595.55	690.796
317	349+26.11	73.911 LT	350423.03	580600.13	690.953
318	349+26.11	68.961 LT	350418.08	580600.17	690.861
319	349+22.08	68.432 LT	350417.52	580596.14	690.736
320	349+17.11	67.880 LT	350416.92	580591.18	690.561
321	349+12.12	67.325 LT	350416.33	580586.20	690.400
322	349+11.59	64.481 LT	350413.48	580585.68	690.291
323	349+10.65	59.568 LT	350408.56	580584.79	690.191
324	349+10.28	57.598 LT	350406.58	580584.43	690.091

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
351	350+77.55	81.016 LT	350429.42	580753.40	690.805
352	350+81.53	77.996 LT	350426.33	580757.34	690.817
353	350+80.03	75.892 LT	350424.25	580755.81	690.869
354	350+77.61	72.491 LT	350420.89	580753.34	690.910
355	350+71.09	69.132 LT	350417.63	580746.76	690.984
356	350+66.09	69.137 LT	350417.71	580741.76	691.194
357	350+60.20	69.142 LT	350417.81	580735.88	691.439
358	350+60.41	74.068 LT	350422.73	580736.16	691.490
359	350+66.09	74.137 LT	350422.71	580741.85	691.250
360	350+71.09	74.132 LT	350422.63	580746.84	691.040
361	350+73.54	75.392 LT	350423.85	580749.31	690.985
362	350+75.96	78.794 LT	350427.22	580751.79	690.860

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
101	350+94.15	95.707 LT	350443.85	580770.23	690.155
102	350+90.11	98.649 LT	350446.85	580766.23	690.043
103	350+85.18	103.350 LT	350451.57	580761.33	690.131
104	350+88.66	107.562 LT	350455.79	580764.92	690.382
105	350+83.71	111.815 LT	350460.12	580760.03	690.170
106	350+87.14	115.456 LT	350463.70	580763.52	690.270
107	350+91.84	111.420 LT	350459.60	580768.16	690.457
108	350+96.55	107.688 LT	350455.79	580772.81	690.209
109	350+93.64	103.613 LT	350451.76	580769.84	690.134
110	350+91.61	100.753 LT	350448.94	580767.76	690.082
111	350+95.68	97.848 LT	350445.97	580771.79	690.194
112	350+97.67	100.649 LT	350448.74	580773.82	690.229
113	351+00.57	104.722 LT	350452.77	580776.79	690.304
114	351+05.53	101.334 LT	350449.30	580781.69	690.561
115	351+10.52	98.190 LT	350446.08	580786.64	690.603
116	351+07.89	93.938 LT	350441.87	580783.94	690.546
117	351+02.78	97.153 LT	350445.16	580778.88	690.486
118	350+99.79	92.595 LT	350440.65	580775.82	690.362

LEGEND

- L — LANDING
- TOPSOIL, SOD LAWN, FERTILIZER TYPE B AND SOD WATER
- CONCRETE CURB PEDESTRIAN
- DETECTABLE WARNING FIELD

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

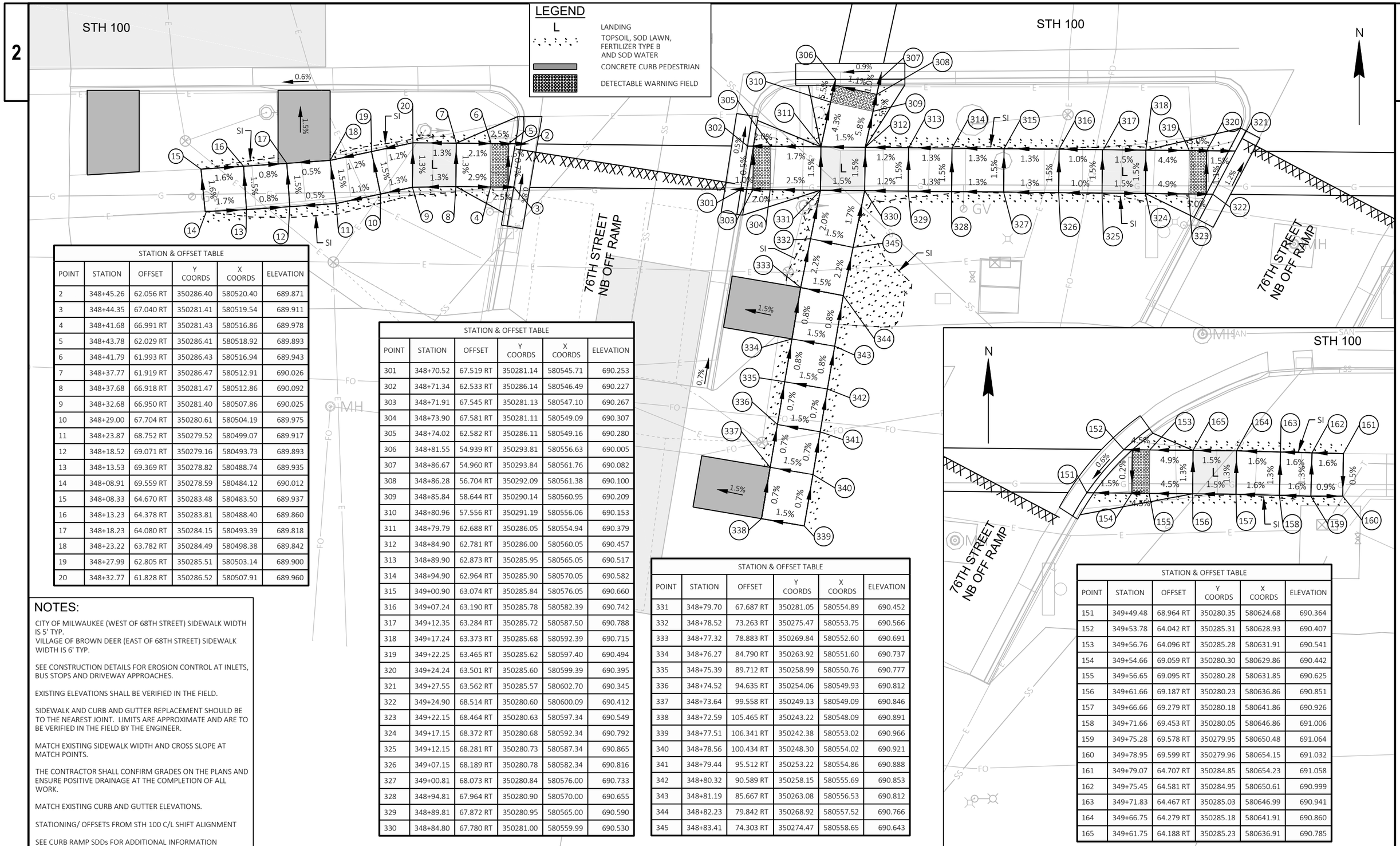
SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

* ELEVATION AT BACK OF CURB

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 76TH STREET	SHEET E

PRE_90

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021311_CD_CURB RAMPS-76TH.DWG
LAYOUT NAME - 01
PLOT DATE : 5/7/2020 11:19 AM
PLOT BY : SCHMIDT, JUDENE M
PLOT NAME :
PLOT SCALE : ##########
WISDOT/CADDS SHEET 42



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
2	348+45.26	62.056 RT	350286.40	580520.40	689.871
3	348+44.35	67.040 RT	350281.41	580519.54	689.911
4	348+41.68	66.991 RT	350281.43	580516.86	689.978
5	348+43.78	62.029 RT	350286.41	580518.92	689.893
6	348+41.79	61.993 RT	350286.43	580516.94	689.943
7	348+37.77	61.919 RT	350286.47	580512.91	690.026
8	348+37.68	66.918 RT	350281.47	580512.86	690.092
9	348+32.68	66.950 RT	350281.40	580507.86	690.025
10	348+29.00	67.704 RT	350280.61	580504.19	689.975
11	348+23.87	68.752 RT	350279.52	580499.07	689.917
12	348+18.52	69.071 RT	350279.16	580493.73	689.893
13	348+13.53	69.369 RT	350278.82	580488.74	689.935
14	348+08.91	69.559 RT	350278.59	580484.12	690.012
15	348+08.33	64.670 RT	350283.48	580483.50	689.937
16	348+13.23	64.378 RT	350283.81	580488.40	689.860
17	348+18.23	64.080 RT	350284.15	580493.39	689.818
18	348+23.22	63.782 RT	350284.49	580498.38	689.842
19	348+27.99	62.805 RT	350285.51	580503.14	689.900
20	348+32.77	61.828 RT	350286.52	580507.91	689.960

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
301	348+70.52	67.519 RT	350281.14	580545.71	690.253
302	348+71.34	62.533 RT	350286.14	580546.49	690.227
303	348+71.91	67.545 RT	350281.13	580547.10	690.267
304	348+73.90	67.581 RT	350281.11	580549.09	690.307
305	348+74.02	62.582 RT	350286.11	580549.16	690.280
306	348+81.55	54.939 RT	350293.81	580556.63	690.005
307	348+86.67	54.960 RT	350293.84	580561.76	690.082
308	348+86.28	56.704 RT	350292.09	580561.38	690.100
309	348+85.84	58.644 RT	350290.14	580560.95	690.209
310	348+80.96	57.556 RT	350291.19	580556.06	690.153
311	348+79.79	62.688 RT	350286.05	580554.94	690.379
312	348+84.90	62.781 RT	350286.00	580560.05	690.457
313	348+89.90	62.873 RT	350285.95	580565.05	690.517
314	348+94.90	62.964 RT	350285.90	580570.05	690.582
315	349+00.90	63.074 RT	350285.84	580576.05	690.660
316	349+07.24	63.190 RT	350285.78	580582.39	690.742
317	349+12.35	63.284 RT	350285.72	580587.50	690.788
318	349+17.24	63.373 RT	350285.68	580592.39	690.715
319	349+22.25	63.465 RT	350285.62	580597.40	690.494
320	349+24.24	63.501 RT	350285.60	580599.39	690.395
321	349+27.55	63.562 RT	350285.57	580602.70	690.345
322	349+24.90	68.514 RT	350280.60	580600.09	690.412
323	349+22.15	68.464 RT	350280.63	580597.34	690.549
324	349+17.15	68.372 RT	350280.68	580592.34	690.792
325	349+12.15	68.281 RT	350280.73	580587.34	690.865
326	349+07.15	68.189 RT	350280.78	580582.34	690.816
327	349+00.81	68.073 RT	350280.84	580576.00	690.733
328	348+94.81	67.964 RT	350280.90	580570.00	690.655
329	348+89.81	67.872 RT	350280.95	580565.00	690.590
330	348+84.80	67.780 RT	350281.00	580559.99	690.530

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
331	348+79.70	67.687 RT	350281.05	580554.89	690.452
332	348+78.52	73.263 RT	350275.47	580553.75	690.566
333	348+77.32	78.883 RT	350269.84	580552.60	690.691
334	348+76.27	84.790 RT	350263.92	580551.60	690.737
335	348+75.39	89.712 RT	350258.99	580550.76	690.777
336	348+74.52	94.635 RT	350254.06	580549.93	690.812
337	348+73.64	99.558 RT	350249.13	580549.09	690.846
338	348+72.59	105.465 RT	350243.22	580548.09	690.891
339	348+77.51	106.341 RT	350242.38	580553.02	690.966
340	348+78.56	100.434 RT	350248.30	580554.02	690.921
341	348+79.44	95.512 RT	350253.22	580554.86	690.888
342	348+80.32	90.589 RT	350258.15	580555.69	690.853
343	348+81.19	85.667 RT	350263.08	580556.53	690.812
344	348+82.23	79.842 RT	350268.92	580557.52	690.766
345	348+83.41	74.303 RT	350274.47	580558.65	690.643

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
151	349+49.48	68.964 RT	350280.35	580624.68	690.364
152	349+53.78	64.042 RT	350285.31	580628.93	690.407
153	349+56.76	64.096 RT	350285.28	580631.91	690.541
154	349+54.66	69.059 RT	350280.30	580629.86	690.442
155	349+56.65	69.095 RT	350280.28	580631.85	690.625
156	349+61.66	69.187 RT	350280.23	580636.86	690.851
157	349+66.66	69.279 RT	350280.18	580641.86	690.926
158	349+71.66	69.453 RT	350280.05	580646.86	691.006
159	349+75.28	69.578 RT	350279.95	580650.48	691.064
160	349+78.95	69.599 RT	350279.96	580654.15	691.032
161	349+79.07	64.707 RT	350284.85	580654.23	691.058
162	349+75.45	64.581 RT	350284.95	580650.61	690.999
163	349+71.83	64.467 RT	350285.03	580646.99	690.941
164	349+66.75	64.279 RT	350285.18	580641.91	690.860
165	349+61.75	64.188 RT	350285.23	580636.91	690.785

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 76TH STREET	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021312_CD_CURB RAMPS-76TH.DWG
LAYOUT NAME - 01
PLOT DATE : 4/24/2020 11:48 AM
PLOT BY : SCHMIDT, JUDENE M
PLOT NAME :
PLOT SCALE : ##########

PRE_91

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB & GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB & GUTTER ELEVATIONS.

STATIONING / OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT SEE CURB RAMP SDDS FOR ADDITIONAL INFORMATION

LEGEND

L — LANDING

TOPSOIL, SOD LAWN, FERTILIZER TYPE B, AND SOD WATER

CONCRETE CURB PEDESTRIAN

DETECTABLE WARNING FIELD

BUS STOP PAD

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
1	354+72.47	65.148 RT	350277.22	581146.05	694.660
2	354+75.31	70.192 RT	350272.14	581148.81	694.638
3	354+71.65	70.136 RT	350272.25	581145.15	694.651
4	354+69.74	65.106 RT	350277.31	581143.31	694.731
5	354+69.66	70.105 RT	350272.31	581143.16	694.711
6	354+64.09	65.020 RT	350277.48	581137.66	694.973
7	354+64.01	70.019 RT	350272.48	581137.51	695.023
8	354+59.09	64.943 RT	350277.63	581132.67	695.023
9	354+59.01	69.942 RT	350272.63	581132.51	695.073
10	354+54.11	65.014 RT	350277.64	581127.68	695.156
11	354+54.09	69.915 RT	350272.74	581127.59	695.321

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
200	355+36.37	2.047 RT	350339.34	581210.90	696.335
201	355+41.18	0.207 LT	350341.52	581215.75	696.367
202	355+41.41	2.197 RT	350339.11	581215.94	696.391
203	355+36.62	4.648 RT	350336.73	581211.11	696.361
204	355+41.60	4.189 RT	350337.12	581216.09	696.411
205	355+36.87	7.349 RT	350334.03	581211.32	696.394
206	355+41.89	7.273 RT	350334.03	581216.34	696.454
207	355+36.73	12.157 RT	350329.22	581211.11	696.348
208	355+41.73	12.391 RT	350328.91	581216.10	696.438
209	355+36.64	14.144 RT	350327.24	581210.99	696.289
210	355+36.60	15.010 RT	350326.37	581210.93	696.280
211	355+41.61	14.972 RT	350326.33	581215.94	696.375

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
101	355+18.64	72.889 RT	350268.78	581192.09	694.870
102	355+20.48	67.966 RT	350273.67	581194.00	694.933
103	355+34.56	56.310 RT	350285.11	581208.26	695.227
104	355+39.62	55.244 RT	350286.10	581213.33	695.315
105	355+20.89	72.989 RT	350268.64	581194.34	694.889
106	355+39.52	57.179 RT	350284.16	581213.21	695.323
107	355+22.88	73.077 RT	350268.52	581196.32	694.969
108	355+23.11	68.083 RT	350273.51	581196.63	695.019
109	355+34.43	58.918 RT	350282.50	581208.09	695.316
110	355+39.42	59.176 RT	350282.17	581213.08	695.403
111	355+33.73	73.560 RT	350267.87	581207.17	695.730
112	355+33.95	68.565 RT	350272.86	581207.47	695.660
113	355+38.95	68.787 RT	350272.57	581212.46	695.730
114	355+38.73	73.782 RT	350267.58	581212.16	695.800
115	355+43.67	68.997 RT	350272.28	581217.18	696.023
116	355+43.72	73.971 RT	350267.31	581217.15	696.141

355+00

STH 100

STH 100

76TH PLACE

EXISTING ROW

EXISTING ROW

MOVE SIGN

ADJUST VALVE

SI

N

XXXX XXXX XXXX XXXX XXXX XXXX XXXX XXXX

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 76TH PLACE	SHEET E

FILE NAME : O:\DESIGN\SE\2150-00-10 WO#10\C3D\21500001\SHEETSPLAN\021313_CD_CURB RAMPS-76TH PLACE.DWG
LAYOUT NAME - 01

PLOT DATE : 5/11/2020 9:11 AM PLOT BY : JAMES GOLDEN PLOT NAME : PLOT SCALE : ##########

PRE_92

WISDOT/CADDS SHEET 42

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB & GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

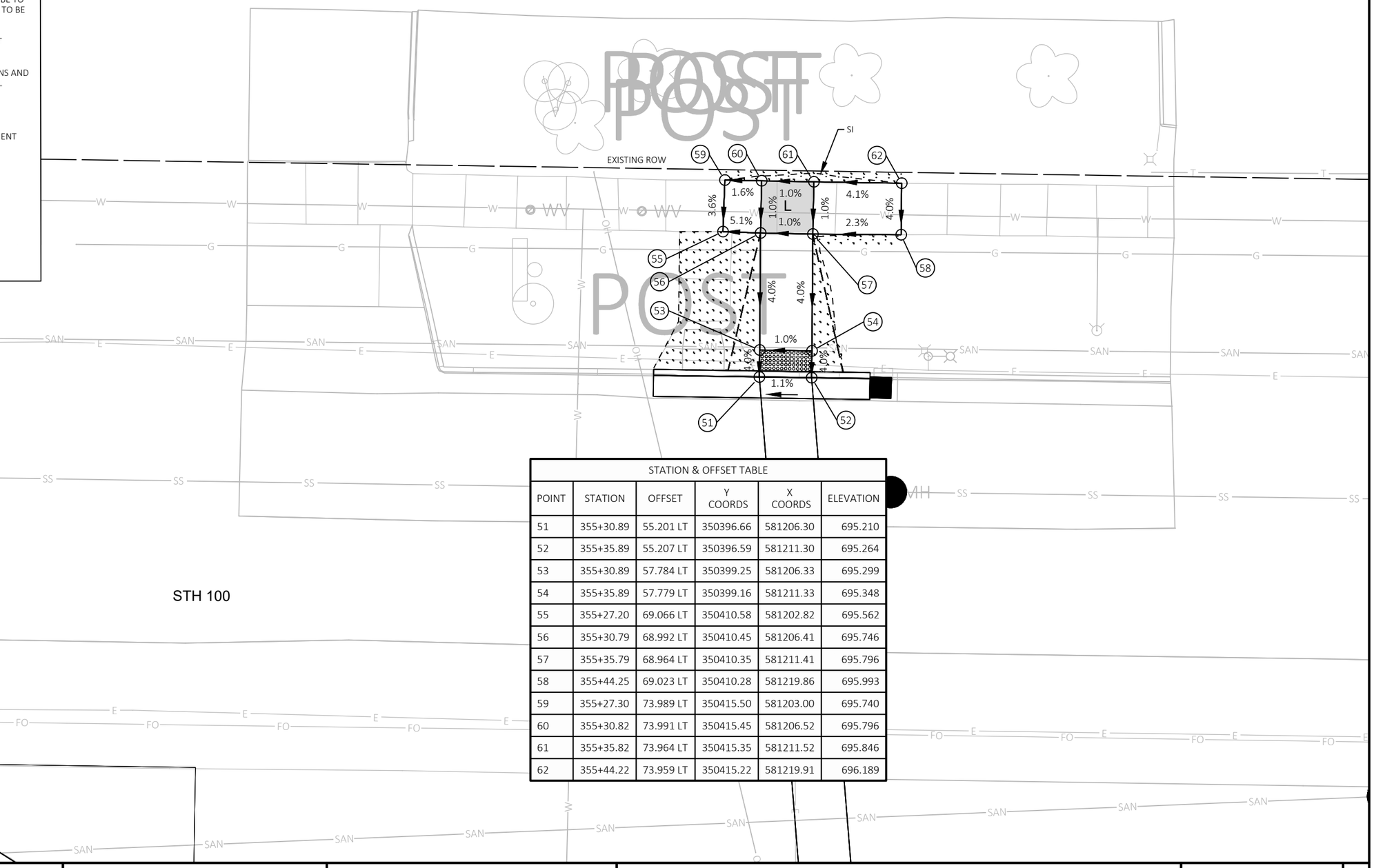
THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB & GUTTER ELEVATIONS.

STATIONING / OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT SEE CURB RAMP SDDS FOR ADDITIONAL INFORMATION

LEGEND

L	LANDING
	TOPSOIL, SOD LAWN, FERTILIZER TYPE B, AND SOD WATER
	CONCRETE CURB PEDESTRIAN
	DETECTABLE WARNING FIELD
	BUS STOP PAD

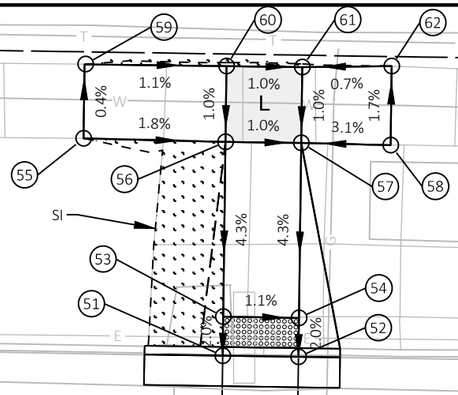


STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
51	355+30.89	55.201 LT	350396.66	581206.30	695.210
52	355+35.89	55.207 LT	350396.59	581211.30	695.264
53	355+30.89	57.784 LT	350399.25	581206.33	695.299
54	355+35.89	57.779 LT	350399.16	581211.33	695.348
55	355+27.20	69.066 LT	350410.58	581202.82	695.562
56	355+30.79	68.992 LT	350410.45	581206.41	695.746
57	355+35.79	68.964 LT	350410.35	581211.41	695.796
58	355+44.25	69.023 LT	350410.28	581219.86	695.993
59	355+27.30	73.989 LT	350415.50	581203.00	695.740
60	355+30.82	73.991 LT	350415.45	581206.52	695.796
61	355+35.82	73.964 LT	350415.35	581211.52	695.846
62	355+44.22	73.959 LT	350415.22	581219.91	696.189

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 76TH PLACE	SHEET E

FILE NAME : O:\DESIGN\SE\2150-00-10 WO#10\C3D\21500001\SHEETSPLAN\021313_CD_CURB RAMPS-76TH PLACE.DWG
LAYOUT NAME - 02
PLOT DATE : 5/11/2020 9:11 AM PLOT BY : JAMES GOLDEN PLOT NAME : PLOT SCALE : ##########

PRE_93



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
51	362+74.71	55.091 LT	350385.17	581950.02	697.872
52	362+79.71	55.093 LT	350385.09	581955.02	697.816
53	362+74.70	57.674 LT	350387.75	581950.06	697.915
54	362+79.70	57.665 LT	350387.66	581955.06	697.859
55	362+65.30	69.295 LT	350399.51	581940.84	698.576
56	362+74.68	69.200 LT	350399.27	581950.21	698.405
57	362+79.68	69.210 LT	350399.21	581955.21	698.355
58	362+85.58	69.155 LT	350399.06	581961.11	698.536
59	362+65.36	74.189 LT	350404.40	581940.97	698.554
60	362+74.67	74.200 LT	350404.27	581950.28	698.455
61	362+79.67	74.210 LT	350404.21	581955.28	698.405
62	362+85.56	74.363 LT	350404.27	581961.18	698.448

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

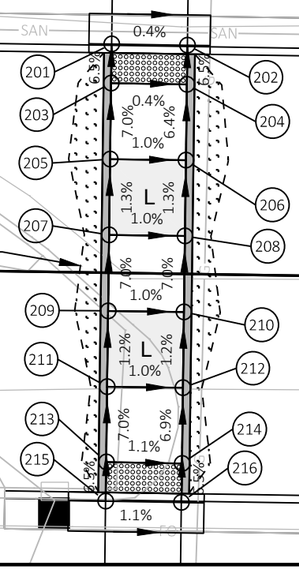
THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT SEE CURB RAMP SDDS FOR ADDITIONAL INFORMATION.

LEGEND

- L — LANDING
- TOPSOIL, SOD LAWN, FERTILIZER TYPE B, AND SOD WATER
- CONCRETE CURB PEDESTRIAN
- DETECTABLE WARNING FIELD
- BUS STOP PAD



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
201	362+74.79	15.083 LT	350345.16	581949.50	698.323
202	362+79.79	15.083 LT	350345.09	581954.50	698.302
203	362+74.79	12.511 LT	350342.59	581949.46	698.458
204	362+79.79	12.500 LT	350342.50	581954.46	698.438
205	362+74.81	7.489 LT	350337.57	581949.40	698.810
206	362+79.81	7.500 LT	350337.50	581954.40	698.760
207	362+74.82	2.489 LT	350332.57	581949.33	698.875
208	362+79.82	2.500 LT	350332.50	581954.33	698.825
209	362+74.83	2.522 RT	350327.56	581949.27	699.226
210	362+79.83	2.511 RT	350327.49	581954.27	699.176
211	362+74.84	7.522 RT	350322.56	581949.20	699.286
212	362+79.84	7.511 RT	350322.49	581954.20	699.236
213	362+74.85	12.500 RT	350317.58	581949.14	699.634
214	362+79.85	12.511 RT	350317.49	581954.14	699.579
215	362+74.86	15.084 RT	350315.00	581949.10	699.770
216	362+79.86	15.085 RT	350314.92	581954.10	699.714

STH 100

STH 100

72ND STREET

EXISTING ROW

N

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 72ND STREET	SHEET E

FILE NAME : O:\DESIGN\SE\2150-00-10 WO#10\C3D\21500001\SHEETSPLAN\021314_CD_CURB RAMPS-72ND.DWG
LAYOUT NAME - 01

PLOT DATE : 5/11/2020 11:37 AM PLOT BY : JAMES GOLDEN PLOT NAME : PLOT SCALE : ##########

PRE_94

WISDOT/CADDS SHEET 42

2

LEGEND

L	LANDING
	TOPSOIL, SOD LAWN, FERTILIZER TYPE B, AND SOD WATER
	CONCRETE CURB PEDESTRIAN
	DETECTABLE WARNING FIELD
	BUS STOP PAD

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT.

SEE CURB RAMP SDDS FOR ADDITIONAL INFORMATION.

STH 100

STH 100

N

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
1	362+74.95	57.902 RT	350272.18	581948.54	699.415
2	362+79.95	61.352 RT	350268.66	581953.49	699.482
3	362+85.56	68.797 RT	350261.13	581958.98	699.586
4	362+87.32	73.787 RT	350256.11	581960.66	699.644
5	362+74.96	62.172 RT	350267.91	581948.48	699.440
6	362+84.94	73.800 RT	350256.13	581958.28	699.657
7	362+74.97	64.161 RT	350265.92	581948.46	699.480
8	362+79.97	64.144 RT	350265.86	581953.46	699.530
9	362+82.91	68.816 RT	350261.15	581956.33	699.632
10	362+82.95	73.816 RT	350256.15	581956.29	699.697
11	362+74.97	68.856 RT	350261.23	581948.39	699.761
12	362+79.97	68.828 RT	350261.18	581953.39	699.811

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
13	362+80.00	73.828 RT	350256.18	581953.34	699.861
14	362+75.00	73.855 RT	350256.23	581948.34	699.811
15	362+64.18	68.995 RT	350261.26	581937.60	700.229
16	362+64.22	73.915 RT	350256.34	581937.57	700.315
17	362+79.17	83.840 RT	350246.18	581952.36	700.326
18	362+74.18	83.723 RT	350246.38	581947.37	700.502

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
151	363+28.83	73.556 RT	350255.71	582002.17	699.686
152	363+30.75	68.545 RT	350260.69	582004.17	699.526
153	363+31.43	73.541 RT	350255.68	582004.78	699.694
154	363+33.42	73.530 RT	350255.66	582006.76	699.734
155	363+33.41	68.530 RT	350260.66	582006.82	699.576
156	363+37.01	73.510 RT	350255.63	582010.36	699.770
157	363+36.99	68.510 RT	350260.63	582010.40	699.720
158	363+42.01	73.482 RT	350255.58	582015.36	699.820
159	363+41.99	68.482 RT	350260.58	582015.40	699.770
160	363+52.00	73.427 RT	350255.48	582025.35	699.915
161	363+51.92	68.462 RT	350260.44	582025.34	699.736
162	363+41.93	83.966 RT	350245.10	582015.11	700.358
163	363+36.97	84.099 RT	350245.04	582010.15	700.288

ADJUST VALVE

EXISTING ROW

EXISTING ROW

ADJUST VALVE

SI

SI

72ND STREET

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 72ND STREET	SHEET E

PRE_95

FILE NAME : O:\DESIGN\SE\2150-00-10 WO#10\C3D\21500001\SHEETSPLAN\021315_CD_CURB RAMPS-72ND.DWG
LAYOUT NAME - 01

PLOT DATE : 5/5/2020 2:27 PM PLOT BY : JAMES GOLDEN PLOT NAME : PLOT SCALE : ##########

WISDOT/CADDS SHEET 42

LEGEND

L — LANDING

TOPSOIL, SOD LAWN, FERTILIZER TYPE B, AND SOD WATER

CONCRETE CURB PEDESTRIAN

DETECTABLE WARNING FIELD

BUS STOP PAD

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB & GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

SEE CURB RAMP SDDS FOR ADDITIONAL INFORMATION

N 70TH ST

XXXX XXXX XXXX XXXX XXXX XXXX XXXX

EXISTING ROW

SI

STH 100

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
51	367+58.42	72.748 LT	350395.42	582433.96	691.616
52	367+57.48	70.232 LT	350392.91	582432.98	691.668
53	367+54.68	65.340 LT	350388.07	582430.10	691.779
54	367+52.88	63.154 LT	350385.91	582428.27	691.834
55	367+54.17	70.363 LT	350393.10	582429.66	691.711
56	367+52.18	70.442 LT	350393.21	582427.68	691.850
57	367+51.97	65.446 LT	350388.21	582427.39	691.922
58	367+46.98	65.655 LT	350388.50	582422.40	691.972
59	367+53.93	79.428 LT	350402.16	582429.57	691.921
60	367+49.10	79.282 LT	350402.09	582424.73	692.043
61	367+47.19	70.651 LT	350393.49	582422.69	691.900
62	367+23.92	73.926 LT	350397.12	582399.48	693.539
63	367+23.83	69.069 LT	350392.27	582399.31	693.450

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
101	368+54.77	87.125 LT	350408.32	582530.51	689.679
102	368+50.20	89.395 LT	350410.66	582525.98	689.744
103	368+55.19	88.696 LT	350409.88	582530.96	689.695
104	368+55.70	90.630 LT	350411.81	582531.50	689.795
105	368+50.87	91.906 LT	350413.16	582526.68	689.847
106	368+57.08	95.804 LT	350416.96	582532.96	690.063
107	368+52.25	97.090 LT	350418.32	582528.15	690.115
108	368+58.37	100.635 LT	350421.77	582534.32	690.115
109	368+53.54	101.922 LT	350423.13	582529.51	690.165
110	368+59.66	105.475 LT	350426.59	582535.68	690.349
111	368+54.81	106.695 LT	350427.88	582530.85	690.346

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
201	368+49.16	57.037 LT	350378.32	582524.44	690.010
202	368+44.16	57.035 LT	350378.39	582519.44	690.083
203	368+37.79	62.051 LT	350383.50	582513.14	690.203
204	368+37.77	67.056 LT	350388.51	582513.21	690.276
205	368+45.29	70.940 LT	350392.28	582520.78	689.918
206	368+50.11	69.629 LT	350390.89	582525.59	689.855
207	368+49.14	59.620 LT	350380.90	582524.47	689.959
208	368+44.14	59.607 LT	350380.96	582519.47	690.026
209	368+40.36	61.950 LT	350383.36	582515.71	690.132
210	368+40.56	66.945 LT	350388.36	582516.00	690.199
211	368+44.62	68.458 LT	350389.81	582520.07	689.931
212	368+49.44	67.135 LT	350388.41	582524.87	689.874
213	368+49.31	66.599 LT	350387.88	582524.73	689.890
214	368+49.11	61.603 LT	350382.88	582524.46	689.940
215	368+44.11	61.801 LT	350383.16	582519.47	689.990
216	368+44.31	66.797 LT	350388.15	582519.74	689.940

MOVE LIGHT POLE

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 76TH PLACE	SHEET E

PRE_96

FILE NAME : O:\DESIGN\SE\2150-00-10 WO#10\C3D\21500001\SHEETSPLAN\021316_CD_CURB RAMPS-70TH.DWG
LAYOUT NAME - 01

PLOT DATE : 5/12/2020 12:24 PM PLOT BY : JAMES GOLDEN PLOT NAME : PLOT SCALE : ##########

LEGEND

L — LANDING

TOPSOIL, SOD LAWN, FERTILIZER TYPE B, AND SOD WATER

CONCRETE CURB PEDESTRIAN

DETECTABLE WARNING FIELD

BUS STOP PAD

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB & GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

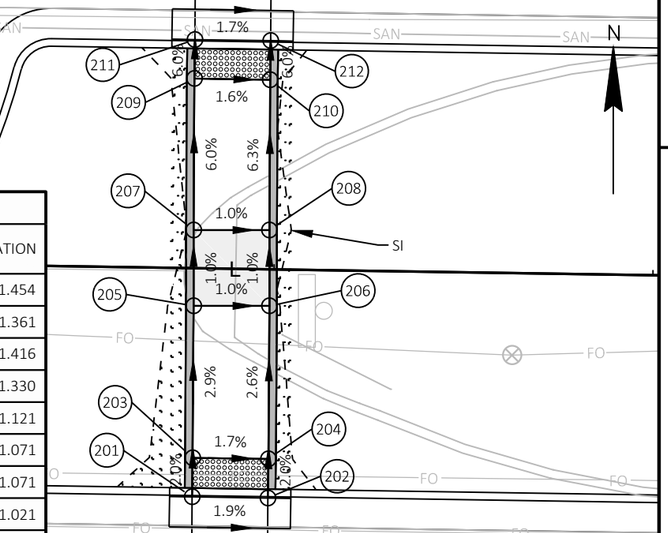
SEE CURB RAMP SDDS FOR ADDITIONAL INFORMATION

N 70TH ST

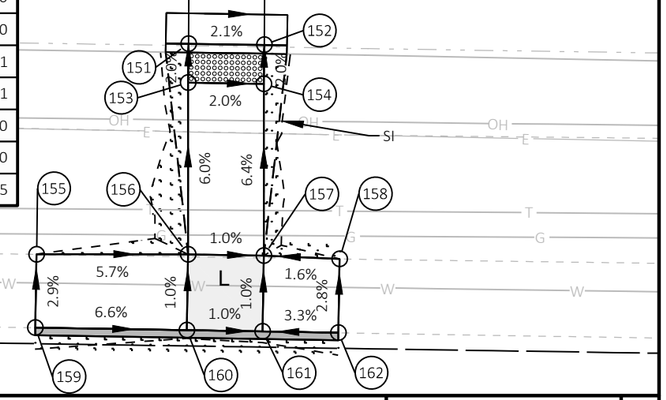
STH 100

STH 100

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
201	368+44.82	15.083 RT	350306.27	582518.99	691.454
202	368+49.82	15.083 RT	350306.20	582523.99	691.361
203	368+44.81	12.511 RT	350308.84	582519.02	691.416
204	368+49.81	12.500 RT	350308.78	582524.02	691.330
205	368+44.73	2.488 RT	350318.87	582519.10	691.121
206	368+49.73	2.412 RT	350318.87	582524.10	691.071
207	368+44.65	2.511 LT	350323.87	582519.10	691.071
208	368+49.65	2.587 LT	350323.87	582524.10	691.021
209	368+44.55	12.511 LT	350333.87	582519.15	690.471
210	368+49.55	12.500 LT	350333.78	582524.14	690.393
211	368+44.54	15.083 LT	350336.44	582519.18	690.348
212	368+49.54	15.083 LT	350336.36	582524.18	690.264



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
151	368+45.18	55.054 RT	350266.30	582518.75	691.689
152	368+50.18	55.054 RT	350266.22	582523.75	691.583
153	368+45.19	57.626 RT	350263.73	582518.72	691.731
154	368+50.19	57.637 RT	350263.64	582523.71	691.633
155	368+35.37	69.109 RT	350252.40	582508.73	692.983
156	368+45.37	68.952 RT	350252.40	582518.73	692.410
157	368+50.37	68.959 RT	350252.32	582523.73	692.360
158	368+55.37	69.100 RT	350252.10	582528.72	692.441
159	368+35.37	73.939 RT	350247.57	582508.65	693.121
160	368+45.37	73.952 RT	350247.40	582518.64	692.460
161	368+50.37	73.959 RT	350247.32	582523.64	692.410
162	368+55.37	73.966 RT	350247.23	582528.64	692.575



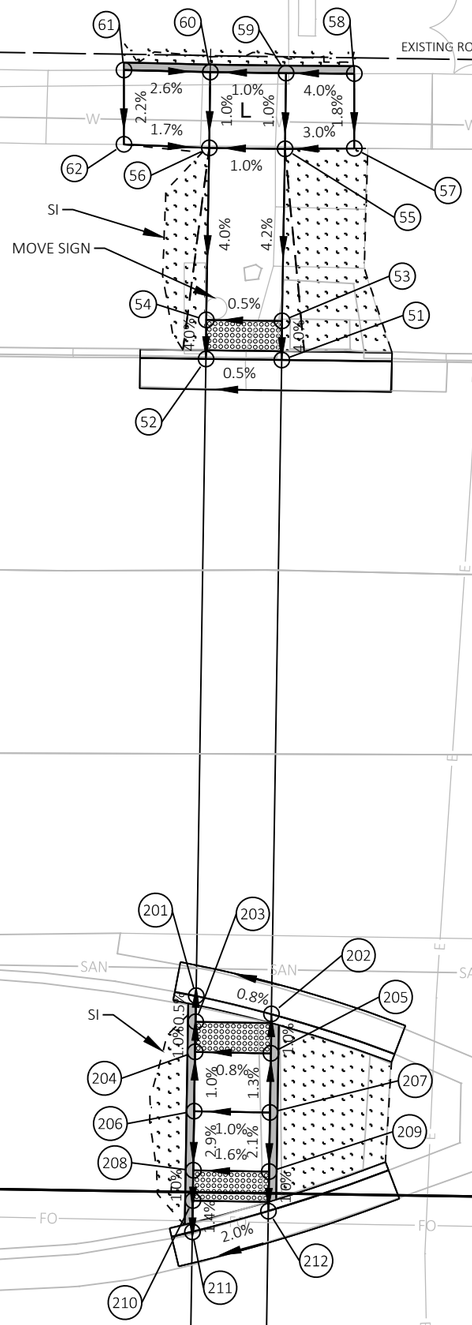
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 70TH ST	SHEET E

PRE_97

FILE NAME : O:\DESIGN\SE\2150-00-10 WO#10\C3D\21500001\SHEETSPLAN\CURB RAMPS\021316A_CD_CURB RAMPS-70TH.DWG
LAYOUT NAME - 01

PLOT DATE : 5/21/2020 1:36 PM PLOT BY : JAMES GOLDEN PLOT NAME : PLOT SCALE : ##########

WISDOT/CADDS SHEET 42



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
51	375+81.45	54.986 LT	350365.06	583256.61	679.747
52	375+76.45	54.976 LT	350365.12	583251.61	679.721
53	375+81.44	57.569 LT	350367.64	583256.64	679.833
54	375+76.44	57.548 LT	350367.69	583251.64	679.807
55	375+81.45	68.910 LT	350378.98	583256.83	680.311
56	375+76.45	68.910 LT	350379.05	583251.83	680.261
57	375+86.02	69.018 LT	350379.02	583261.40	680.449
58	375+85.95	73.948 LT	350383.95	583261.40	680.540
59	375+81.45	73.910 LT	350383.98	583256.90	680.361
60	375+76.45	73.910 LT	350384.05	583251.90	680.311
61	375+70.74	73.958 LT	350384.19	583246.20	680.462
62	375+70.83	69.052 LT	350379.28	583246.21	680.356

STH 100

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
201	375+76.44	12.953 LT	350323.10	583250.96	680.055
202	375+81.44	11.842 LT	350321.92	583255.94	680.094
203	375+76.44	11.240 LT	350321.39	583250.93	680.063
204	375+76.44	9.252 LT	350319.40	583250.90	680.083
205	375+81.44	9.240 LT	350319.31	583255.90	680.122
206	375+76.44	5.345 LT	350315.50	583250.84	680.122
207	375+81.44	5.333 LT	350315.41	583255.84	680.172
208	375+76.44	1.438 LT	350311.59	583250.78	680.009
209	375+81.44	1.427 LT	350311.50	583255.78	680.089
210	375+76.44	0.562 RT	350309.59	583250.75	679.989
211	375+76.44	2.621 RT	350307.53	583250.72	679.960
212	375+81.44	1.174 RT	350308.90	583255.74	680.066

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB & GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB & GUTTER ELEVATIONS.

STATIONING / OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT SEE CURB RAMP SDDS FOR ADDITIONAL INFORMATION

LEGEND

L — LANDING

TOPSOIL, SOD LAWN, FERTILIZER TYPE B, AND SOD WATER

CONCRETE CURB PEDESTRIAN

DETECTABLE WARNING FIELD

COMMERCIAL DRIVEWAY

68TH ST.

376+00

377+00

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 68TH STREET	SHEET E

PRE_98

FILE NAME : O:\DESIGN\SE\2150-00-10 WO#10\C3D\21500001\SHEETSPLAN\021317_CD_CURB RAMPS-68TH.DWG
LAYOUT NAME - 01

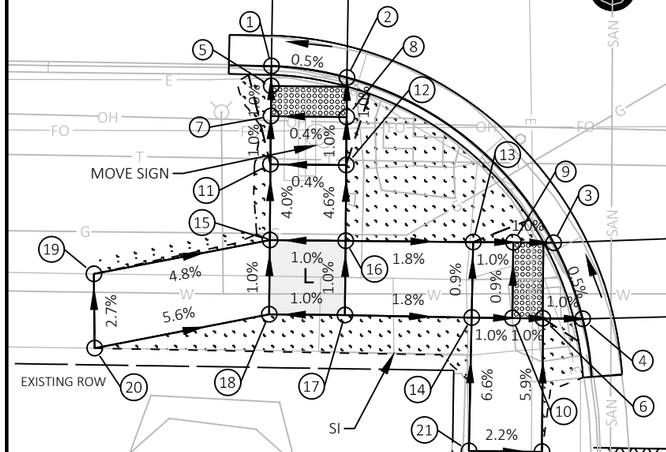
PLOT DATE : 5/1/2020 12:03 PM PLOT BY : JAMES GOLDEN PLOT NAME : PLOT SCALE : ##########

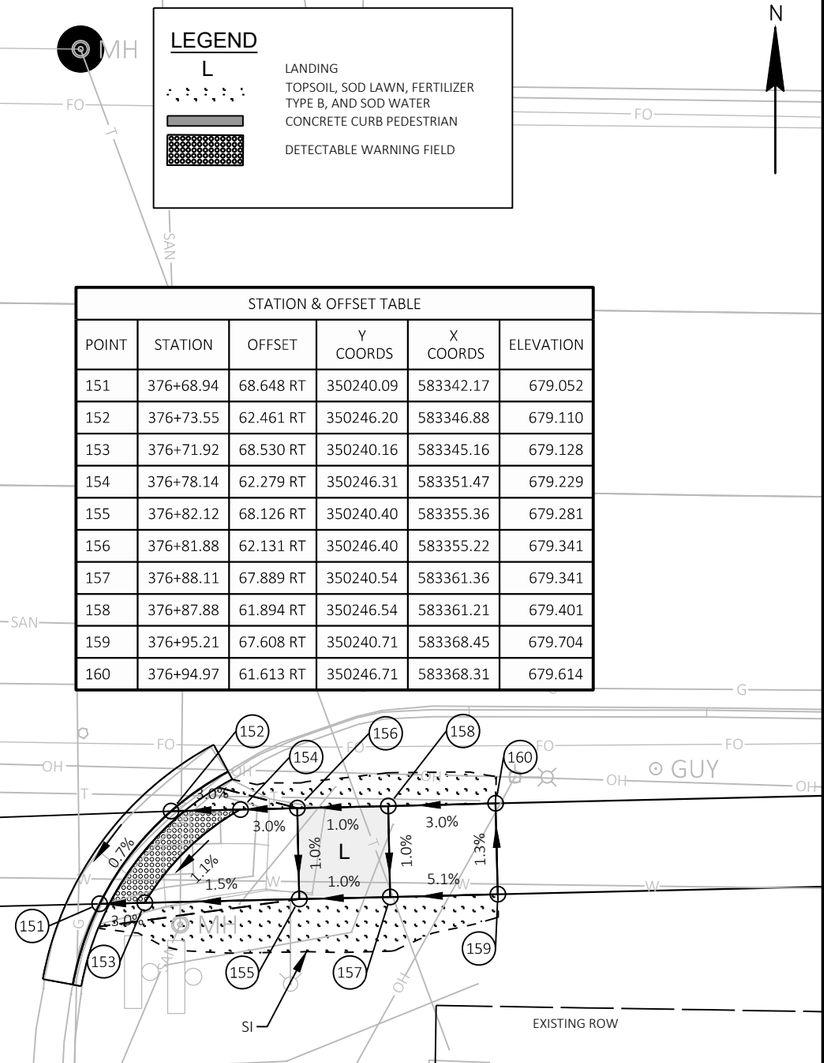
WISDOT/CADDS SHEET 42

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
1	375+76.42	55.107 RT	350255.05	583249.90	679.870
2	375+81.42	55.793 RT	350254.29	583254.89	679.895
3	375+95.22	66.479 RT	350243.39	583268.52	679.983
4	375+97.22	71.467 RT	350238.38	583270.44	680.009
5	375+76.43	56.428 RT	350253.73	583249.89	679.883
6	375+94.58	71.483 RT	350238.40	583267.81	680.036
7	375+76.44	58.417 RT	350251.74	583249.87	679.903
8	375+81.44	58.397 RT	350251.69	583254.87	679.921
9	375+92.56	66.496 RT	350243.42	583265.86	680.010
10	375+92.58	71.496 RT	350238.42	583265.81	680.056
11	375+76.46	61.596 RT	350248.56	583249.84	679.935
12	375+81.46	61.565 RT	350248.52	583254.84	679.953

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
13	375+89.91	66.512 RT	350243.44	583263.21	680.036
14	375+89.89	71.496 RT	350238.46	583263.11	680.083
15	375+76.49	66.596 RT	350243.56	583249.79	680.135
16	375+81.49	66.565 RT	350243.52	583254.79	680.185
17	375+81.52	71.456 RT	350238.63	583254.75	680.234
18	375+76.52	71.491 RT	350238.67	583249.75	680.184
19	375+64.91	68.993 RT	350241.34	583238.18	680.707
20	375+65.05	73.904 RT	350236.43	583238.24	680.838
21	375+89.84	80.310 RT	350229.65	583262.93	680.662
22	375+94.67	80.274 RT	350229.61	583267.76	680.554

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
151	376+68.94	68.648 RT	350240.09	583342.17	679.052
152	376+73.55	62.461 RT	350246.20	583346.88	679.110
153	376+71.92	68.530 RT	350240.16	583345.16	679.128
154	376+78.14	62.279 RT	350246.31	583351.47	679.229
155	376+82.12	68.126 RT	350240.40	583355.36	679.281
156	376+81.88	62.131 RT	350246.40	583355.22	679.341
157	376+88.11	67.889 RT	350240.54	583361.36	679.341
158	376+87.88	61.894 RT	350246.54	583361.21	679.401
159	376+95.21	67.608 RT	350240.71	583368.45	679.704
160	376+94.97	61.613 RT	350246.71	583368.31	679.614





NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB & GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB & GUTTER ELEVATIONS.

STATIONING / OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT SEE CURB RAMP SDDS FOR ADDITIONAL INFORMATION

LEGEND

L — LANDING

TOPSOIL, SOD LAWN, FERTILIZER TYPE B, AND SOD WATER

CONCRETE CURB PEDESTRIAN

DETECTABLE WARNING FIELD

STH 100

68TH STREET

RADIAL WARNING FIELD PANEL LAYOUT TABLE

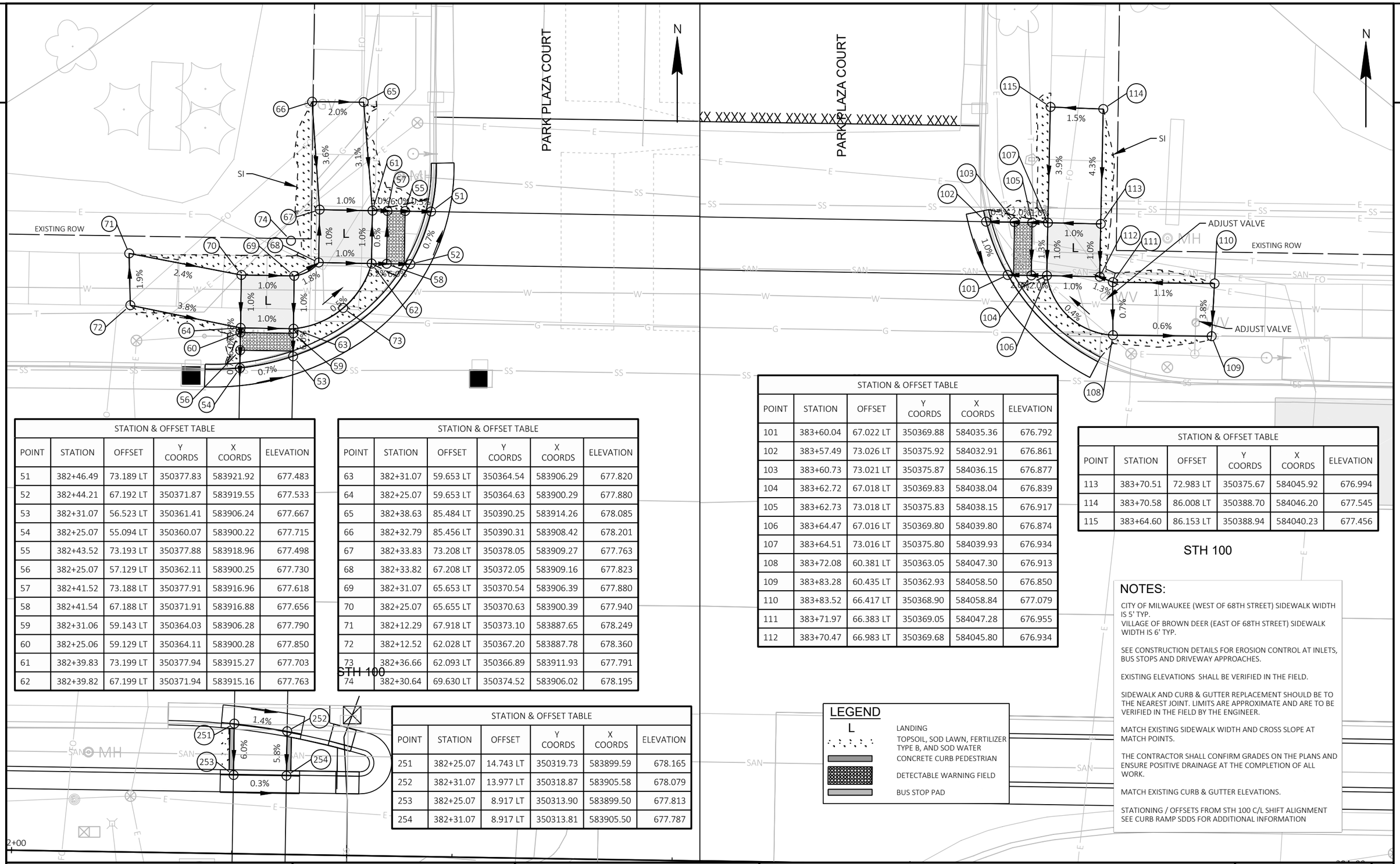
QUADRANT	BACK OF CURB RADIUS (FT)	LANDING LENGTH 'XR'	RADIL WARNING FIELD AREA (SF)	RADIAL LONG CHORD (FT)
SOUTHEAST	19.5'	8.8'	16.7 SF	7.94'

PROJECT NO: 2150-00-71 | HWY: STH 100 | COUNTY: MILWAUKEE | CURB RAMP DETAILS - 68TH STREET | SHEET E

PRE_99

FILE NAME : O:\DESIGN\SE\2150-00-10 WO#10\C3D\21500001\SHEETSPLAN\021318_CD_CURB RAMPS-68TH.DWG
LAYOUT NAME - 01

PLOT DATE : 4/30/2020 12:30 PM | PLOT BY : JAMES GOLDEN | PLOT NAME : | PLOT SCALE : ########## | WISDOT/CADDS SHEET 42



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
51	382+46.49	73.189 LT	350377.83	583921.92	677.483
52	382+44.21	67.192 LT	350371.87	583919.55	677.533
53	382+31.07	56.523 LT	350361.41	583906.24	677.667
54	382+25.07	55.094 LT	350360.07	583900.22	677.715
55	382+43.52	73.193 LT	350377.88	583918.96	677.498
56	382+25.07	57.129 LT	350362.11	583900.25	677.730
57	382+41.52	73.188 LT	350377.91	583916.96	677.618
58	382+41.54	67.188 LT	350371.91	583916.88	677.656
59	382+31.06	59.143 LT	350364.03	583906.28	677.790
60	382+25.06	59.129 LT	350364.11	583900.28	677.850
61	382+39.83	73.199 LT	350377.94	583915.27	677.703
62	382+39.82	67.199 LT	350371.94	583915.16	677.763

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
63	382+31.07	59.653 LT	350364.54	583906.29	677.820
64	382+25.07	59.653 LT	350364.63	583900.29	677.880
65	382+38.63	85.484 LT	350390.25	583914.26	678.085
66	382+32.79	85.456 LT	350390.31	583908.42	678.201
67	382+33.83	73.208 LT	350378.05	583909.27	677.763
68	382+33.82	67.208 LT	350372.05	583909.16	677.823
69	382+31.07	65.653 LT	350370.54	583906.39	677.880
70	382+25.07	65.655 LT	350370.63	583900.39	677.940
71	382+12.29	67.918 LT	350373.10	583887.65	678.249
72	382+12.52	62.028 LT	350367.20	583887.78	678.360
73	382+36.66	62.093 LT	350366.89	583911.93	677.791
74	382+30.64	69.630 LT	350374.52	583906.02	678.195

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
251	382+25.07	14.743 LT	350319.73	583899.59	678.165
252	382+31.07	13.977 LT	350318.87	583905.58	678.079
253	382+25.07	8.917 LT	350313.90	583899.50	677.813
254	382+31.07	8.917 LT	350313.81	583905.50	677.787

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
101	383+60.04	67.022 LT	350369.88	584035.36	676.792
102	383+57.49	73.026 LT	350375.92	584032.91	676.861
103	383+60.73	73.021 LT	350375.87	584036.15	676.877
104	383+62.72	67.018 LT	350369.83	584038.04	676.839
105	383+62.73	73.018 LT	350375.83	584038.15	676.917
106	383+64.47	67.016 LT	350369.80	584039.80	676.874
107	383+64.51	73.016 LT	350375.80	584039.93	676.934
108	383+72.08	60.381 LT	350363.05	584047.30	676.913
109	383+83.28	60.435 LT	350362.93	584058.50	676.850
110	383+83.52	66.417 LT	350368.90	584058.84	677.079
111	383+71.97	66.383 LT	350369.05	584047.28	676.955
112	383+70.47	66.983 LT	350369.68	584045.80	676.934

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
113	383+70.51	72.983 LT	350375.67	584045.92	676.994
114	383+70.58	86.008 LT	350388.70	584046.20	677.545
115	383+64.60	86.153 LT	350388.94	584040.23	677.456

LEGEND

- L — LANDING
- TOPSOIL, SOD LAWN, FERTILIZER TYPE B, AND SOD WATER
- CONCRETE CURB PEDESTRIAN
- DETECTABLE WARNING FIELD
- BUS STOP PAD

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB & GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB & GUTTER ELEVATIONS.

STATIONING / OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT SEE CURB RAMP SDDS FOR ADDITIONAL INFORMATION

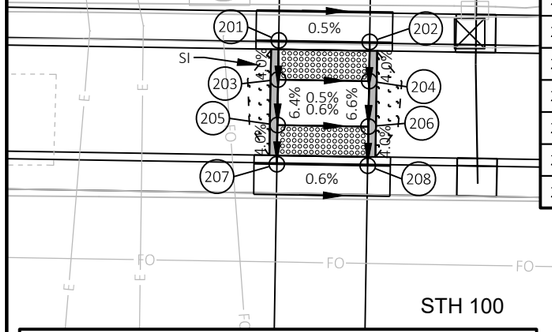
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - PARK PLAZA COURT	SHEET E

PRE_100

FILE NAME : O:\DESIGN\SE\2150-00-10 WO#10\C3D\21500001\SHEETSPLAN\021319_CD_CURB RAMPS-PARK PLAZA.DWG
LAYOUT NAME - 01
PLOT DATE : 5/15/2020 9:17 AM
PLOT BY : JAMES GOLDEN
PLOT NAME :
PLOT SCALE : ##########
WISDOT/CADDS SHEET 42

LEGEND

L	LANDING
	TOPSOIL, SOD LAWN, FERTILIZER TYPE B, AND SOD WATER
	CONCRETE CURB PEDESTRIAN
	DETECTABLE WARNING FIELD
	BUS STOP PAD



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
201	382+25.07	6.917 RT	350298.07	583899.25	677.261
202	382+31.07	6.917 RT	350297.98	583905.25	677.232
203	382+25.06	9.500 RT	350295.49	583899.20	677.672
204	382+31.07	9.500 RT	350295.39	583905.21	677.144
205	382+25.07	12.500 RT	350292.49	583899.16	676.980
206	382+31.07	12.500 RT	350292.39	583905.16	676.947
207	382+25.07	15.082 RT	350289.91	583899.12	676.891
208	382+31.07	15.083 RT	350289.81	583905.12	676.858

383+00

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
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MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB & GUTTER ELEVATIONS.

STATIONING / OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT
SEE CURB RAMP SDDS FOR ADDITIONAL INFORMATION

N

STH 100

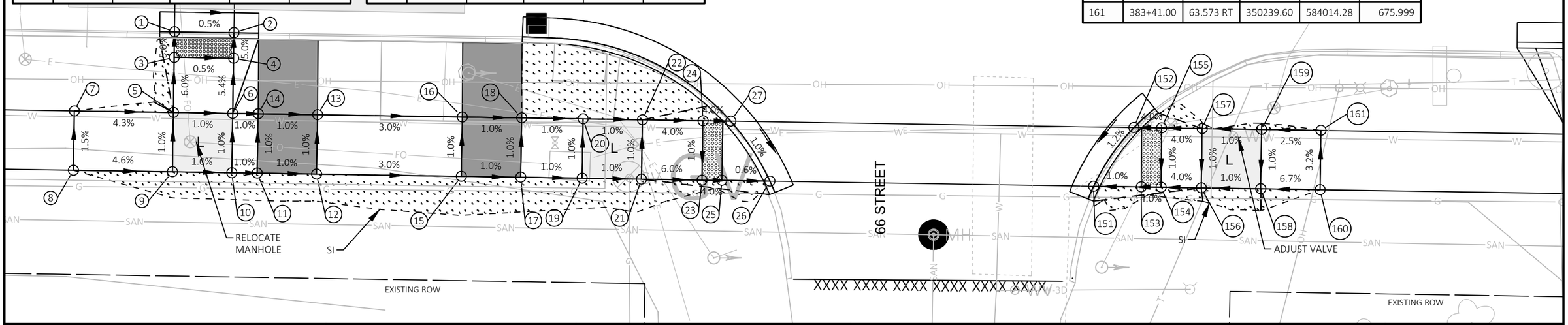
STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
1	382+25.07	55.431 RT	350249.56	583898.49	676.386
2	382+31.07	55.425 RT	350249.47	583904.49	676.358
3	382+25.07	58.014 RT	350246.98	583898.45	676.492
4	382+31.07	58.008 RT	350246.89	583904.45	676.464
5	382+25.07	63.583 RT	350241.41	583898.36	676.826
6	382+31.06	63.583 RT	350241.32	583904.35	676.766
7	382+15.07	63.583 RT	350241.57	583888.36	677.257
8	382+15.07	69.583 RT	350235.57	583888.27	677.347
9	382+25.07	69.583 RT	350235.41	583898.26	676.886
10	382+31.07	69.583 RT	350235.32	583904.26	676.826

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
11	382+33.63	69.583 RT	350235.28	583906.83	676.800
12	382+39.63	69.583 RT	350235.18	583912.83	676.740
13	382+39.63	63.583 RT	350241.18	583912.92	676.680
14	382+33.63	63.583 RT	350241.28	583906.92	676.740
15	382+54.26	69.583 RT	350234.95	583927.45	676.296
16	382+54.26	63.583 RT	350240.95	583927.55	676.236
17	382+60.26	69.583 RT	350234.86	583933.45	676.236
18	382+60.26	63.583 RT	350240.86	583933.55	676.176
19	382+66.46	69.583 RT	350234.76	583939.65	676.174
20	382+66.46	63.583 RT	350240.76	583939.74	676.114

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
21	382+72.46	69.583 RT	350234.67	583945.65	676.114
22	382+72.46	63.583 RT	350240.67	583945.74	676.054
23	382+78.58	69.583 RT	350234.57	583951.77	675.749
24	382+78.58	63.583 RT	350240.57	583951.86	675.809
25	382+80.58	69.583 RT	350234.54	583953.77	675.669
26	382+85.43	69.583 RT	350234.46	583958.62	675.639
27	382+81.37	63.583 RT	350240.53	583954.66	675.721

STH 100

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
151	383+18.13	69.583 RT	350233.95	583991.31	675.437
152	383+22.10	63.583 RT	350239.89	583995.38	675.534
153	383+22.94	69.583 RT	350233.87	583996.13	675.485
154	383+24.94	69.573 RT	350233.85	583998.13	675.565
155	383+24.91	63.573 RT	350239.85	583998.19	675.626
156	383+29.01	69.583 RT	350233.78	584002.20	675.728
157	383+29.00	63.583 RT	350239.78	584002.28	675.790
158	383+35.01	69.573 RT	350233.69	584008.20	675.788
159	383+35.01	63.573 RT	350239.69	584008.29	675.849
160	383+41.01	69.573 RT	350233.60	584014.20	676.190
161	383+41.00	63.573 RT	350239.60	584014.28	675.999



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 66TH STREET	SHEET E

PRE_101

FILE NAME : O:\DESIGN\SE\2150-00-10 WO#10\C3D\21500001\SHEETSPLAN\021320_CD_CURB RAMPS-66TH.DWG
LAYOUT NAME - 01
PLOT DATE : 5/13/2020 12:02 PM
PLOT BY : JAMES GOLDEN
PLOT NAME :
PLOT SCALE : ##########

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

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MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

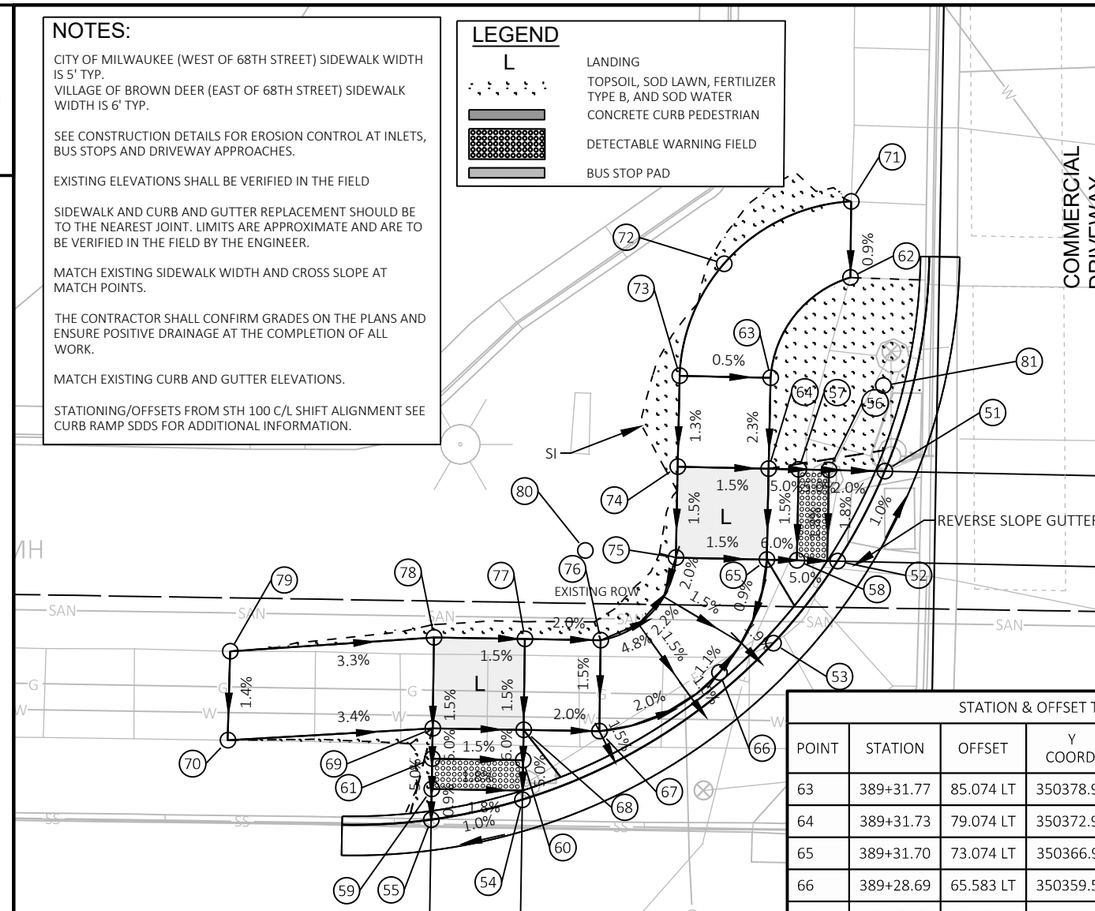
THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT SEE CURB RAMP SDDS FOR ADDITIONAL INFORMATION.

LEGEND

- L — LANDING
- TOPSOIL, SOD LAWN, FERTILIZER TYPE B, AND SOD WATER
- CONCRETE CURB PEDESTRIAN
- DETECTABLE WARNING FIELD
- BUS STOP PAD



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
101	390+14.27	67.551 LT	350360.13	584689.53	669.293
102	390+08.44	69.258 LT	350361.93	584683.72	669.469
103	390+01.48	72.688 LT	350365.46	584676.82	669.693
104	389+93.95	78.729 LT	350371.62	584669.38	669.973
105	390+14.45	69.263 LT	350361.84	584689.73	669.318
106	390+14.64	71.241 LT	350363.82	584689.98	669.438
107	390+08.70	71.850 LT	350364.51	584684.02	669.833
108	390+07.00	72.657 LT	350365.35	584682.33	669.623
109	389+97.71	78.709 LT	350371.54	584673.15	669.918
110	390+14.78	72.614 LT	350365.18	584690.12	669.521
111	390+08.78	72.647 LT	350365.31	584684.12	669.596
112	390+08.82	78.647 LT	350371.31	584684.24	669.656
113	390+22.90	72.596 LT	350365.04	584698.23	669.527
114	390+22.80	78.570 LT	350371.01	584698.23	669.672
115	390+14.81	78.614 LT	350371.18	584690.24	669.584

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
116	390+13.81	78.620 LT	350371.20	584689.24	669.596
117	390+13.83	94.924 LT	350387.50	584689.52	670.253
118	390+08.94	94.919 LT	350387.58	584684.63	670.393

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
63	389+31.77	85.074 LT	350378.94	584607.31	671.593
64	389+31.73	79.074 LT	350372.94	584607.18	671.473
65	389+31.70	73.074 LT	350366.95	584607.05	671.533
66	389+28.69	65.583 LT	350359.50	584603.93	671.597
67	389+20.83	61.592 LT	350355.64	584596.00	671.667
68	389+15.83	61.592 LT	350355.72	584591.01	671.467
69	389+09.83	61.592 LT	350355.81	584585.01	671.407
70	388+96.34	60.606 LT	350355.04	584571.50	671.854
71	389+36.90	96.791 LT	350390.58	584612.62	671.564
72	389+28.58	92.546 LT	350386.46	584604.24	671.612
73	389+25.77	85.107 LT	350379.07	584601.31	671.653
74	389+25.73	79.107 LT	350373.07	584601.18	671.533

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
75	389+25.70	73.107 LT	350367.07	584601.05	671.593
76	389+20.83	67.592 LT	350361.64	584596.10	671.727
77	389+15.83	67.592 LT	350361.71	584591.10	671.527
78	389+09.83	67.592 LT	350361.81	584585.10	671.467
79	388+96.39	66.462 LT	350360.89	584571.64	671.935
80	389+19.71	73.487 LT	350367.55	584595.07	671.690
81	389+39.21	84.668 LT	350378.42	584614.74	671.517

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
51	389+39.40	79.031 LT	350372.78	584614.85	671.375
52	389+36.38	73.048 LT	350366.85	584611.73	671.444
53	389+32.23	67.568 LT	350361.43	584607.50	671.515
54	389+15.83	56.977 LT	350351.10	584590.93	671.301
55	389+09.83	55.556 LT	350349.77	584584.91	671.234
56	389+35.72	79.052 LT	350372.86	584611.17	671.393
57	389+33.72	79.063 LT	350372.90	584609.17	671.433
58	389+33.69	73.063 LT	350366.90	584609.04	671.493
59	389+09.83	57.591 LT	350351.81	584584.94	671.247
60	389+15.83	59.591 LT	350353.71	584590.97	671.387
61	389+09.83	59.591 LT	350353.81	584584.97	671.327
62	389+36.94	91.768 LT	350385.56	584612.58	671.517

RADIAL WARNING FIELD PANEL LAYOUT TABLE

QUADRANT	BACK OF CURB RADIUS (FT)	LANDING LENGTH 'XR'	RADIL WARNING FIELD AREA (SF)	RADIAL LONG CHORD (FT)
NORTHEAST	39.5'	12.0'	20.9 SF	9.93'

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
251	390+03.00	15.083 LT	350307.84	584677.43	670.091
252	390+09.02	15.083 LT	350307.75	584683.45	669.977
253	390+08.91	13.901 LT	350306.57	584683.32	669.989
254	390+02.74	12.510 LT	350305.27	584677.13	670.039
255	390+08.71	11.911 LT	350304.58	584683.09	669.929

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
256	390+02.49	10.086 LT	350302.85	584676.84	669.919
257	390+08.46	9.490 LT	350302.16	584682.80	669.809
258	390+02.29	8.096 LT	350300.87	584676.61	669.859
259	390+02.17	6.917 LT	350299.69	584676.47	669.853
260	390+08.20	6.917 LT	350299.60	584682.50	669.740

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 64TH STREET	SHEET E

PRE_102

FILE NAME : C:\USERS\JAMES.GOLDEN\DESKTOP\021321_CD_CURB RAMPS-64TH.DWG
LAYOUT NAME - 01
PLOT DATE : 5/27/2020 8:27 AM
PLOT BY : JAMES GOLDEN
PLOT NAME :
PLOT SCALE : ##########
WISDOT/CADDS SHEET 42

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
201	389+09.83	6.917 RT	350287.31	584583.93	671.007
202	389+15.83	6.917 RT	350287.22	584589.93	670.925
203	389+09.82	9.501 RT	350284.73	584583.88	671.433
204	389+15.83	9.488 RT	350284.64	584589.89	670.852
205	389+09.83	12.512 RT	350281.71	584583.84	670.853
206	389+15.83	12.500 RT	350281.63	584589.84	670.772
207	389+09.83	15.083 RT	350279.14	584583.80	670.768
208	389+15.83	15.083 RT	350279.05	584589.80	670.686

LEGEND

L — LANDING

TOPSOIL, SOD LAWN, FERTILIZER TYPE B, AND SOD WATER

CONCRETE CURB PEDESTRIAN

DETECTABLE WARNING FIELD

BUS STOP PAD

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
151	389+85.29	69.586 RT	350223.46	584658.39	669.061
152	389+89.24	63.583 RT	350229.40	584662.43	669.000
153	389+95.61	58.430 RT	350234.45	584668.89	668.931
154	390+01.90	55.922 RT	350236.86	584675.22	668.874
155	389+90.03	69.583 RT	350223.39	584663.13	669.084
156	390+01.52	59.745 RT	350233.05	584674.77	668.907
157	389+92.02	69.583 RT	350223.36	584665.13	669.124
158	389+92.03	63.583 RT	350229.36	584665.22	669.047
159	389+95.34	61.123 RT	350231.77	584668.57	668.977
160	390+01.32	61.736 RT	350231.06	584674.54	668.947
161	389+95.09	69.585 RT	350223.31	584668.19	669.155
162	389+95.09	63.582 RT	350229.31	584668.29	669.095
163	390+01.09	63.583 RT	350229.22	584674.29	669.035
164	390+01.09	69.583 RT	350223.22	584674.19	669.095
165	389+95.43	89.993 RT	350202.90	584668.21	669.418

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
166	390+01.43	89.899 RT	350202.90	584674.21	669.478
167	389+95.52	95.993 RT	350196.90	584668.21	669.358
168	390+01.52	95.898 RT	350196.90	584674.21	669.418
169	389+95.60	100.495 RT	350192.39	584668.22	669.300
170	390+01.61	100.409 RT	350192.39	584674.23	669.328
171	389+95.64	103.169 RT	350190.39	584668.22	669.260
172	390+01.65	102.396 RT	350190.40	584674.23	669.288
173	390+01.70	105.285 RT	350188.10	584674.24	669.265

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
1	389+40.55	63.583 RT	350230.17	584613.75	669.632
2	389+44.47	69.584 RT	350224.11	584617.58	669.498
3	389+39.76	69.584 RT	350224.18	584612.86	669.569
4	389+37.77	63.583 RT	350230.21	584610.96	669.676
5	389+37.75	69.583 RT	350224.21	584610.86	669.609
6	389+33.89	63.583 RT	350230.27	584607.10	669.753
7	389+33.89	69.583 RT	350224.27	584607.00	669.813
8	389+27.89	63.583 RT	350230.37	584601.10	669.813
9	389+27.89	69.583 RT	350224.37	584601.00	669.873
10	389+15.83	63.583 RT	350230.56	584589.04	670.493
11	389+15.83	69.583 RT	350224.56	584588.94	670.553
12	389+09.83	55.120 RT	350239.11	584583.17	670.314
13	389+15.83	55.117 RT	350239.02	584589.17	670.162
14	389+09.83	57.691 RT	350236.53	584583.13	670.377
15	389+15.83	57.702 RT	350236.43	584589.13	670.230

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
16	389+09.83	63.583 RT	350230.65	584583.04	670.553
17	389+09.83	69.583 RT	350224.65	584582.94	670.613
18	388+99.31	63.561 RT	350230.84	584572.52	670.929
19	388+99.31	69.561 RT	350224.84	584572.43	670.927

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT SEE CURB RAMP SDDS FOR ADDITIONAL INFORMATION.

STH 100

EXISTING ROW

64TH STREET

SERVICE ROAD

N

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 64TH STREET	SHEET E

PRE_103

2

LEGEND

L — LANDING

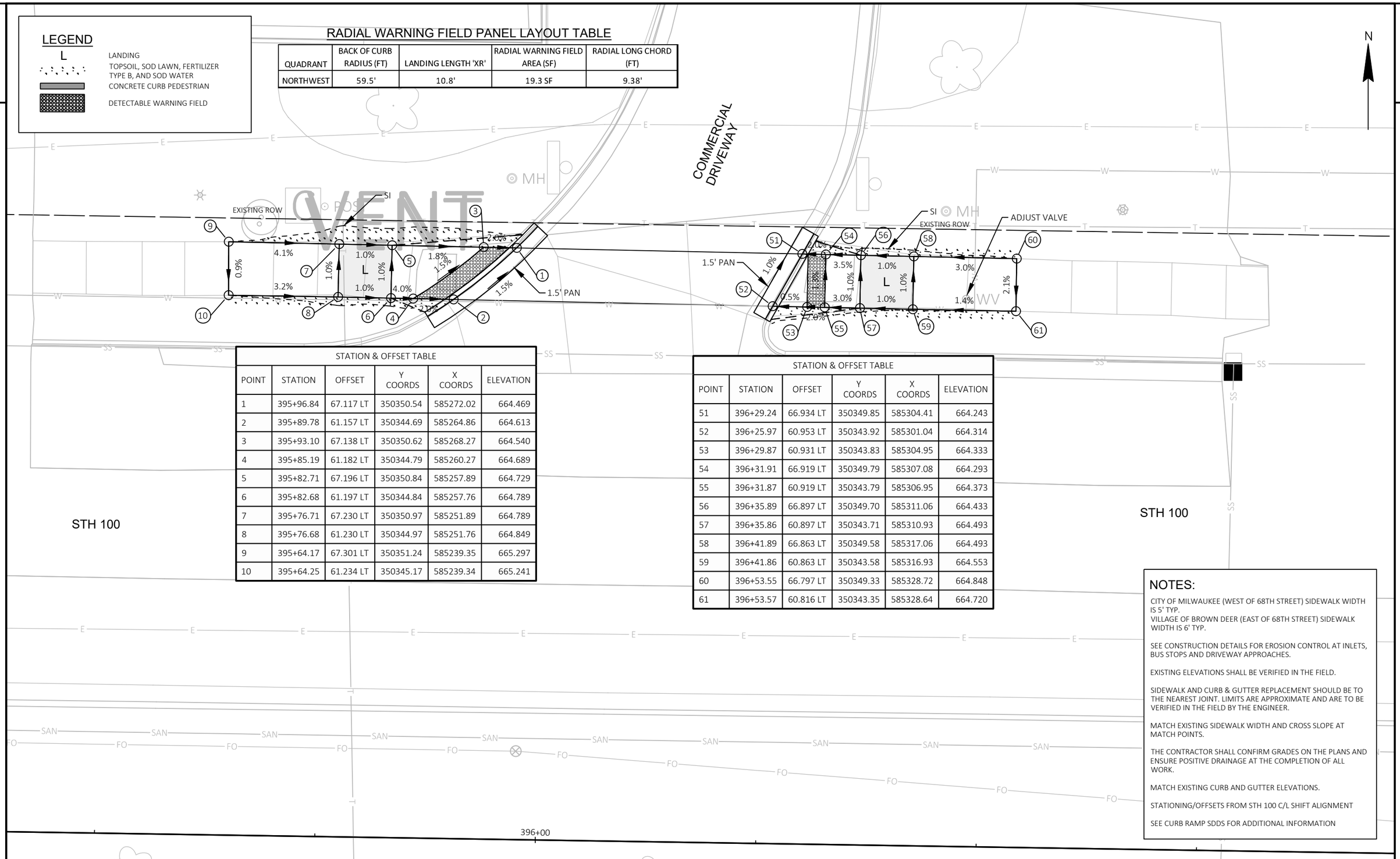
TOPSOIL, SOD LAWN, FERTILIZER TYPE B, AND SOD WATER

CONCRETE CURB PEDESTRIAN

DETECTABLE WARNING FIELD

RADIAL WARNING FIELD PANEL LAYOUT TABLE

QUADRANT	BACK OF CURB RADIUS (FT)	LANDING LENGTH 'XR'	RADIAL WARNING FIELD AREA (SF)	RADIAL LONG CHORD (FT)
NORTHWEST	59.5'	10.8'	19.3 SF	9.38'



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
1	395+96.84	67.117 LT	350350.54	585272.02	664.469
2	395+89.78	61.157 LT	350344.69	585264.86	664.613
3	395+93.10	67.138 LT	350350.62	585268.27	664.540
4	395+85.19	61.182 LT	350344.79	585260.27	664.689
5	395+82.71	67.196 LT	350350.84	585257.89	664.729
6	395+82.68	61.197 LT	350344.84	585257.76	664.789
7	395+76.71	67.230 LT	350350.97	585251.89	664.789
8	395+76.68	61.230 LT	350344.97	585251.76	664.849
9	395+64.17	67.301 LT	350351.24	585239.35	665.297
10	395+64.25	61.234 LT	350345.17	585239.34	665.241

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
51	396+29.24	66.934 LT	350349.85	585304.41	664.243
52	396+25.97	60.953 LT	350343.92	585301.04	664.314
53	396+29.87	60.931 LT	350343.83	585304.95	664.333
54	396+31.91	66.919 LT	350349.79	585307.08	664.293
55	396+31.87	60.919 LT	350343.79	585306.95	664.373
56	396+35.89	66.897 LT	350349.70	585311.06	664.433
57	396+35.86	60.897 LT	350343.71	585310.93	664.493
58	396+41.89	66.863 LT	350349.58	585317.06	664.493
59	396+41.86	60.863 LT	350343.58	585316.93	664.553
60	396+53.55	66.797 LT	350349.33	585328.72	664.848
61	396+53.57	60.816 LT	350343.35	585328.64	664.720

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB & GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

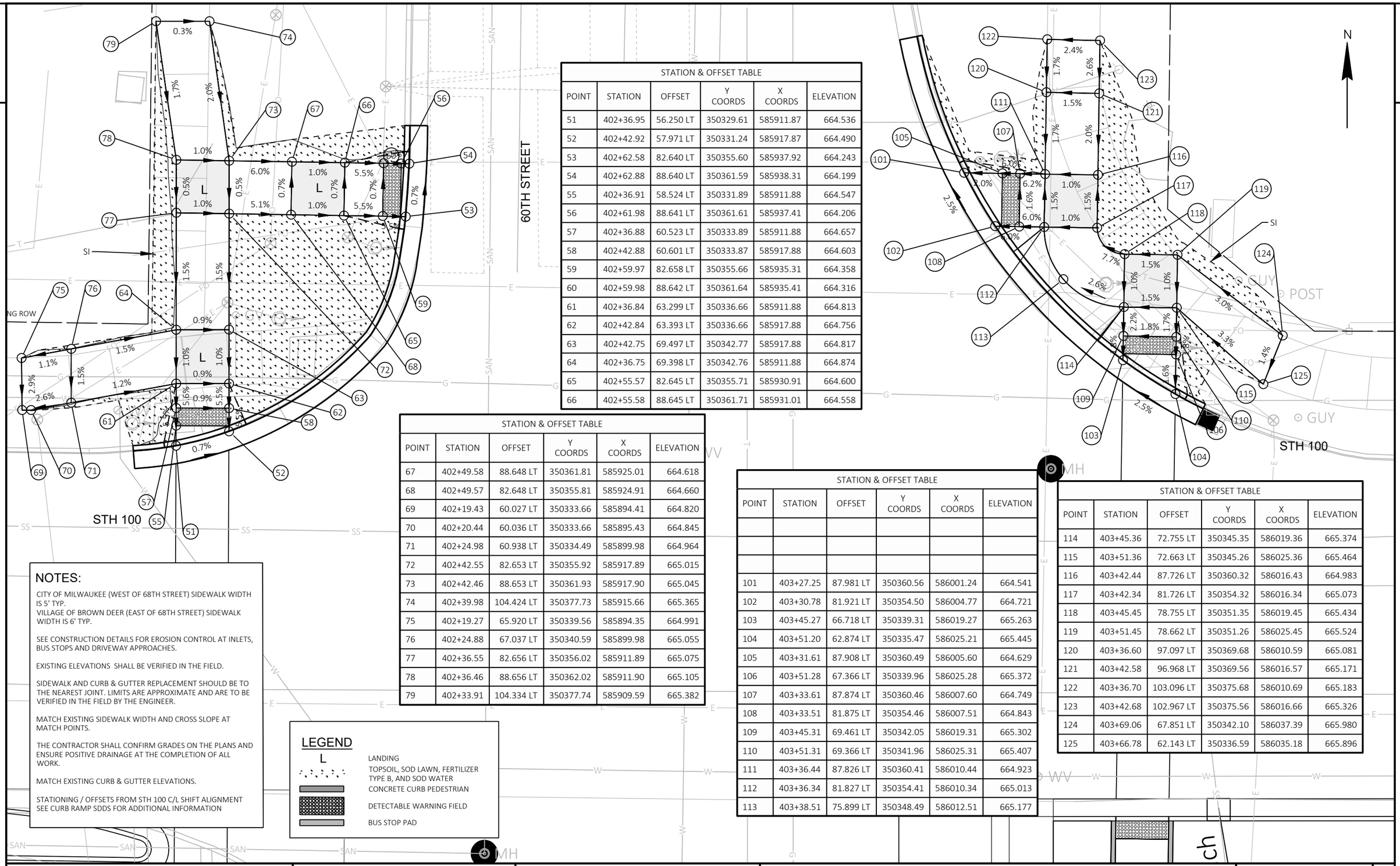
STATIONING/OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

SEE CURB RAMP SDDS FOR ADDITIONAL INFORMATION

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - COMMERCIAL DRIVEWAY STA 396	SHEET E

PRE_104

FILE NAME : O:\DESIGN\SE\2150-00-10 WO#10\C3D\21500001\SHEETSPLAN\021322A_CD_CURB RAMPS-STA 396.DWG
LAYOUT NAME - 01
PLOT DATE : 4/28/2020 10:46 AM
PLOT BY : JAMES GOLDEN
PLOT NAME :
PLOT SCALE : ##########
WISDOT/CADDS SHEET 42



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
51	402+36.95	56.250 LT	350329.61	585911.87	664.536
52	402+42.92	57.971 LT	350331.24	585917.87	664.490
53	402+62.58	82.640 LT	350355.60	585937.92	664.243
54	402+62.88	88.640 LT	350361.59	585938.31	664.199
55	402+36.91	58.524 LT	350331.89	585911.88	664.547
56	402+61.98	88.641 LT	350361.61	585937.41	664.206
57	402+36.88	60.523 LT	350333.89	585911.88	664.657
58	402+42.88	60.601 LT	350333.87	585917.88	664.603
59	402+59.97	82.658 LT	350355.66	585935.31	664.358
60	402+59.98	88.642 LT	350361.64	585935.41	664.316
61	402+36.84	63.299 LT	350336.66	585911.88	664.813
62	402+42.84	63.393 LT	350336.66	585917.88	664.756
63	402+42.75	69.497 LT	350342.77	585917.88	664.817
64	402+36.75	69.398 LT	350342.76	585911.88	664.874
65	402+55.57	82.645 LT	350355.71	585930.91	664.600
66	402+55.58	88.645 LT	350361.71	585931.01	664.558

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
67	402+49.58	88.648 LT	350361.81	585925.01	664.618
68	402+49.57	82.648 LT	350355.81	585924.91	664.660
69	402+19.43	60.027 LT	350333.66	585894.41	664.820
70	402+20.44	60.036 LT	350333.66	585895.43	664.845
71	402+24.98	60.938 LT	350334.49	585899.98	664.964
72	402+42.55	82.653 LT	350355.92	585917.89	665.015
73	402+42.46	88.653 LT	350361.93	585917.90	665.045
74	402+39.98	104.424 LT	350377.73	585915.66	665.365
75	402+19.27	65.920 LT	350339.56	585894.35	664.991
76	402+24.88	67.037 LT	350340.59	585899.98	665.055
77	402+36.55	82.656 LT	350356.02	585911.89	665.075
78	402+36.46	88.656 LT	350362.02	585911.90	665.105
79	402+33.91	104.334 LT	350377.74	585909.59	665.382

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
101	403+27.25	87.981 LT	350360.56	586001.24	664.541
102	403+30.78	81.921 LT	350354.50	586004.77	664.721
103	403+45.27	66.718 LT	350339.31	586019.27	665.263
104	403+51.20	62.874 LT	350335.47	586025.21	665.445
105	403+31.61	87.908 LT	350360.49	586005.60	664.629
106	403+51.28	67.366 LT	350339.96	586025.28	665.372
107	403+33.61	87.874 LT	350360.46	586007.60	664.749
108	403+33.51	81.875 LT	350354.46	586007.51	664.843
109	403+45.31	69.461 LT	350342.05	586019.31	665.302
110	403+51.31	69.366 LT	350341.96	586025.31	665.407
111	403+36.44	87.826 LT	350360.41	586010.44	664.923
112	403+36.34	81.827 LT	350354.41	586010.34	665.013
113	403+38.51	75.899 LT	350348.49	586012.51	665.177

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
114	403+45.36	72.755 LT	350345.35	586019.36	665.374
115	403+51.36	72.663 LT	350345.26	586025.36	665.464
116	403+42.44	87.726 LT	350360.32	586016.43	664.983
117	403+42.34	81.726 LT	350354.32	586016.34	665.073
118	403+45.45	78.755 LT	350351.35	586019.45	665.434
119	403+51.45	78.662 LT	350351.26	586025.45	665.524
120	403+36.60	97.097 LT	350369.68	586010.59	665.081
121	403+42.58	96.968 LT	350369.56	586016.57	665.171
122	403+36.70	103.096 LT	350375.68	586010.69	665.183
123	403+42.68	102.967 LT	350375.56	586016.66	665.326
124	403+69.06	67.851 LT	350342.10	586037.39	665.980
125	403+66.78	62.143 LT	350336.59	586035.18	665.896

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB & GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB & GUTTER ELEVATIONS.

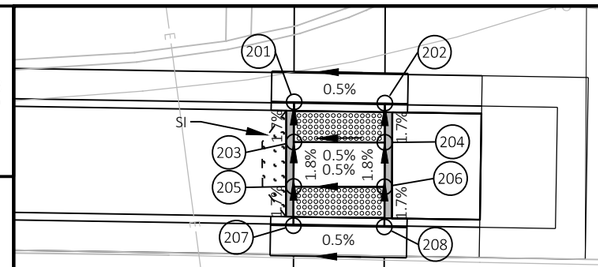
STATIONING / OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT SEE CURB RAMP SDDS FOR ADDITIONAL INFORMATION

LEGEND

L	LANDING
	TOPSOIL, SOD LAWN, FERTILIZER TYPE B, AND SOD WATER
	CONCRETE CURB PEDESTRIAN
	DETECTABLE WARNING FIELD
	BUS STOP PAD

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 60TH STREET	SHEET	E

FILE NAME : O:\DESIGN\SE\2150-00-10 WO#10\C3D\21500001\SHEETSPLAN\021323_CD_CURB RAMPS-60TH.DWG
LAYOUT NAME - 01
PLOT DATE : 5/5/2020 9:53 AM
PLOT BY : JAMES GOLDEN
PLOT NAME :
PLOT SCALE : ##########
PRE_105
WISDOT/CADDS SHEET 42



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
201	402+37.66	6.917 RT	350266.44	585911.59	665.048
202	402+43.66	6.917 RT	350266.35	585917.59	665.081
203	402+37.69	9.569 RT	350263.79	585911.58	665.092
204	402+43.69	9.500 RT	350263.77	585917.58	665.124
205	402+37.73	12.500 RT	350260.86	585911.57	665.145
206	402+43.73	12.431 RT	350260.83	585917.57	665.177
207	402+37.75	15.083 RT	350258.28	585911.56	665.185
208	402+43.75	15.083 RT	350258.18	585917.56	665.218

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
1	402+38.22	56.060 RT	350217.30	585911.38	664.665
2	402+44.25	58.144 RT	350215.12	585917.37	664.760
3	402+53.83	64.151 RT	350208.96	585926.86	664.929
4	402+59.45	70.060 RT	350202.97	585932.39	665.051
5	402+38.26	58.920 RT	350214.44	585911.37	664.678
6	402+52.90	64.166 RT	350208.96	585925.93	664.931
7	402+58.69	70.072 RT	350202.96	585931.63	665.054
8	402+38.28	60.869 RT	350212.49	585911.37	664.805
9	402+44.28	60.801 RT	350212.46	585917.37	664.889
10	402+49.72	64.217 RT	350208.96	585922.75	664.963
11	402+56.15	70.114 RT	350202.96	585929.09	665.080
12	402+38.33	64.403 RT	350208.95	585911.36	665.031
13	402+44.33	64.305 RT	350208.96	585917.36	665.058
14	402+44.40	70.304 RT	350202.96	585917.34	665.088
15	402+38.41	70.402 RT	350202.95	585911.34	665.088
16	402+23.65	64.641 RT	350208.95	585896.68	664.900
17	402+23.62	70.643 RT	350202.95	585896.55	664.808

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

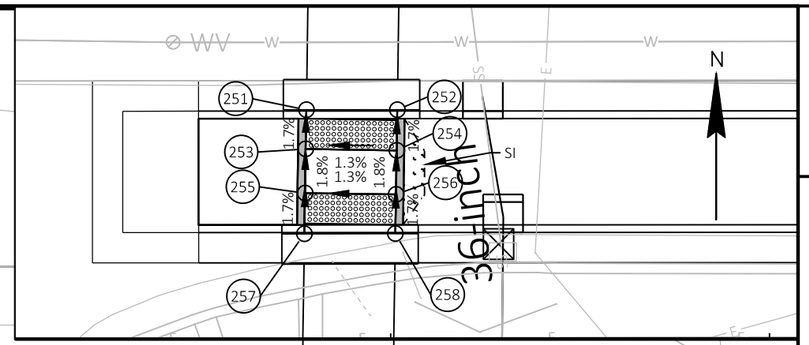
SIDEWALK AND CURB & GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

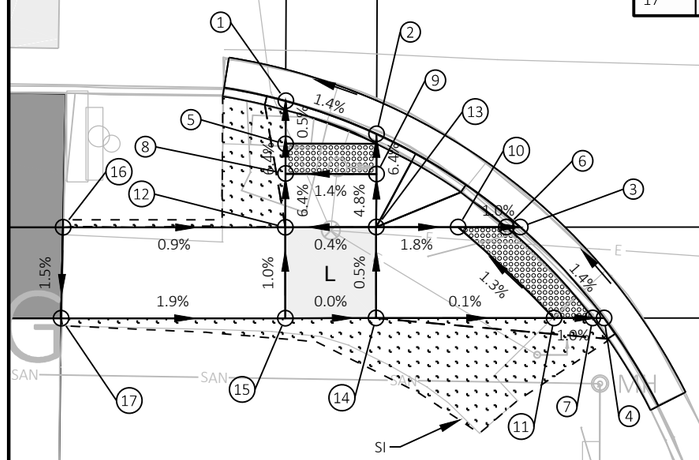
MATCH EXISTING CURB & GUTTER ELEVATIONS.

STATIONING / OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT SEE CURB RAMP SDDS FOR ADDITIONAL INFORMATION



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
251	403+44.45	15.083 LT	350287.67	586018.47	665.859
252	403+50.45	15.083 LT	350287.68	586024.47	665.940
253	403+44.40	12.500 LT	350285.09	586018.43	665.816
254	403+50.41	12.405 LT	350285.00	586024.43	665.896
255	403+44.36	9.595 LT	350282.19	586018.39	665.765
256	403+50.36	9.500 LT	350282.09	586024.39	665.845
257	403+44.32	6.917 LT	350279.51	586018.35	665.721
258	403+50.32	6.917 LT	350279.51	586024.35	665.802

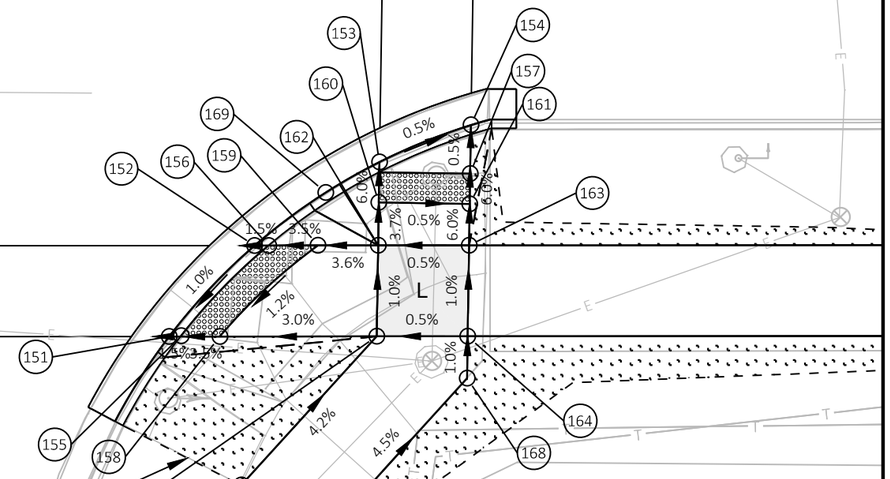
STH 100



STH 100

60TH STREET

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
151	403+29.40	69.583 RT	350203.00	586003.47	665.061
152	403+35.04	63.583 RT	350209.00	586009.11	665.142
153	403+43.28	58.074 RT	350214.52	586017.35	665.178
154	403+49.32	55.639 RT	350216.95	586023.39	665.143
155	403+30.19	69.544 RT	350203.04	586004.26	665.061
156	403+35.97	63.583 RT	350209.00	586010.04	665.156
157	403+49.27	58.848 RT	350213.74	586023.34	665.158
158	403+32.74	69.583 RT	350203.00	586006.81	665.162
159	403+39.22	63.583 RT	350209.00	586013.29	665.270
160	403+43.24	60.744 RT	350211.85	586017.31	665.307
161	403+49.24	60.849 RT	350211.74	586023.31	665.278
162	403+43.20	63.583 RT	350209.01	586017.26	665.412
163	403+49.20	63.583 RT	350209.01	586023.27	665.442
164	403+49.10	69.583 RT	350203.01	586023.17	665.502
165	403+43.10	69.583 RT	350203.01	586017.17	665.472
166	403+34.16	79.394 RT	350193.19	586008.24	666.034
167	403+39.91	82.402 RT	350190.19	586013.98	666.145
168	403+49.06	72.347 RT	350200.25	586023.13	665.530
169	403+39.73	60.087 RT	350212.50	586013.80	665.200



EXISTING ROW

LEGEND

- L — LANDING
- TOPSOIL, SOD LAWN, FERTILIZER TYPE B, AND SOD WATER
- CONCRETE CURB PEDESTRIAN
- DETECTABLE WARNING FIELD
- BUS STOP PAD

RADIAL WARNING FIELD PANEL LAYOUT TABLE

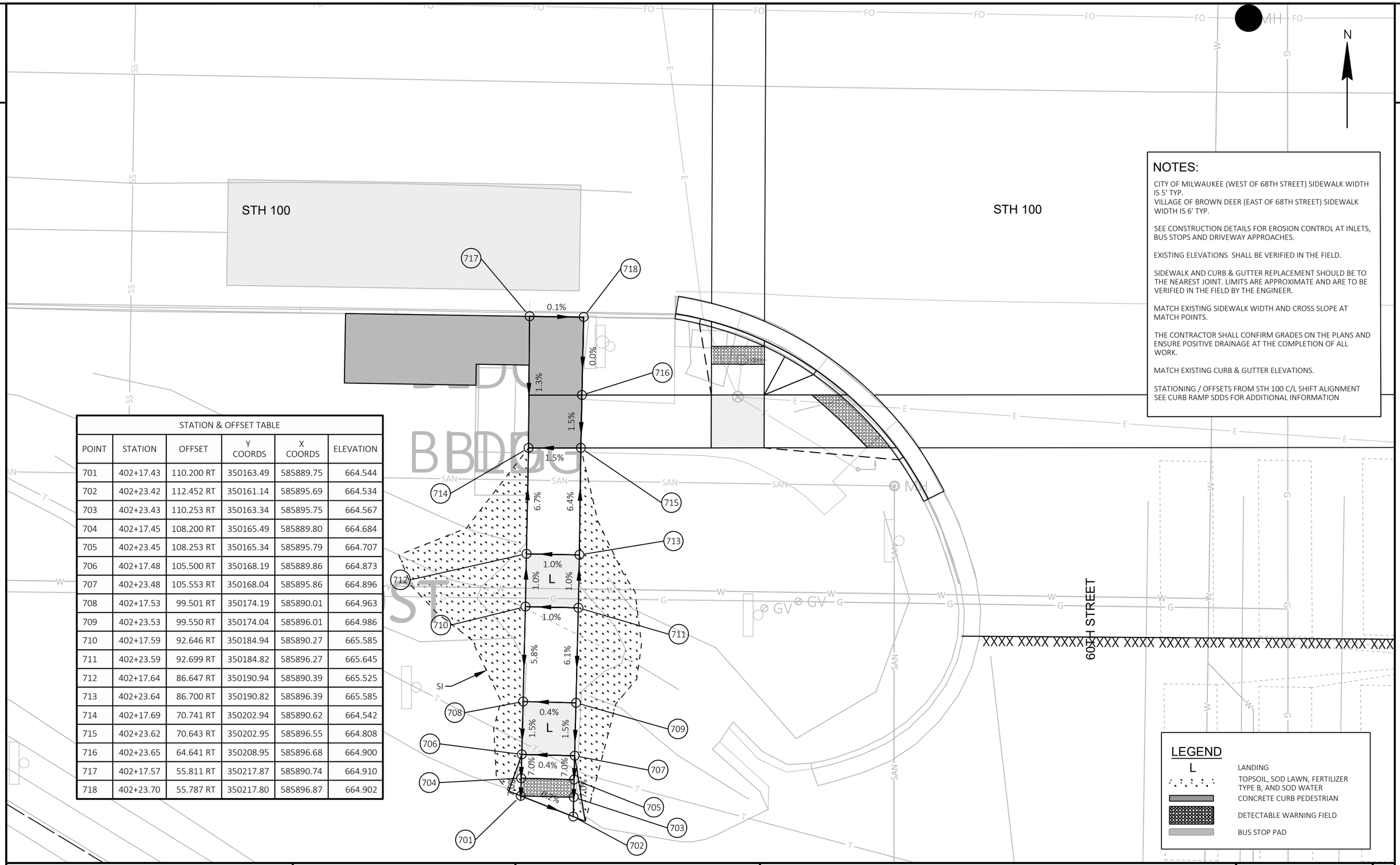
QUADRANT	BACK OF CURB RADIUS (FT)	LANDING LENGTH 'XR'	RADIL WARNING FIELD AREA (SF)	RADIAL LONG CHORD (FT)
SOUTHWEST	39'	8.88'	17.7 SF	8.29'
SOUTHEAST	40'	9.06'	17.0 SF	8.37'

XXXX XXXX XXXX XX XXXX

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 60TH STREET	SHEET E

PRE_106

FILE NAME : O:\DESIGN\SE\2150-00-10 WO#10\C3D\21500001\SHEETSPLAN\021324_CD_CURB RAMPS-60TH.DWG
LAYOUT NAME - 01
PLOT DATE : 5/13/2020 7:56 AM PLOT BY : JAMES GOLDEN PLOT NAME : PLOT SCALE : ##########

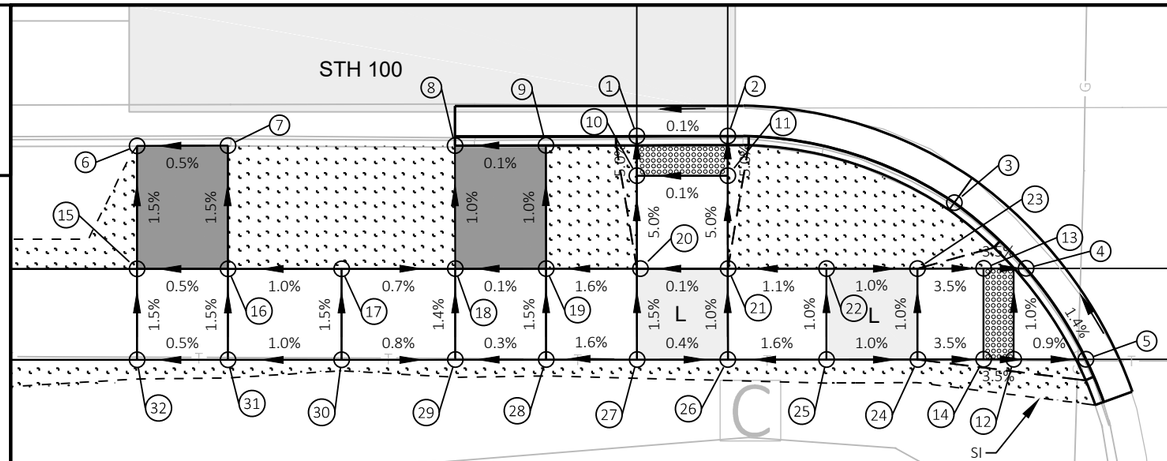


STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
701	402+17.43	110.200 RT	350163.49	585889.75	664.544
702	402+23.42	112.452 RT	350161.14	585895.69	664.534
703	402+23.43	110.253 RT	350163.34	585895.75	664.567
704	402+17.45	108.200 RT	350165.49	585889.80	664.684
705	402+23.45	108.253 RT	350165.34	585895.79	664.707
706	402+17.48	105.500 RT	350168.19	585889.86	664.873
707	402+23.48	105.553 RT	350168.04	585895.86	664.896
708	402+17.53	99.501 RT	350174.19	585890.01	664.963
709	402+23.53	99.550 RT	350174.04	585896.01	664.986
710	402+17.59	92.646 RT	350184.94	585890.27	665.585
711	402+23.59	92.699 RT	350184.82	585896.27	665.645
712	402+17.64	86.647 RT	350190.94	585890.39	665.525
713	402+23.64	86.700 RT	350190.82	585896.39	665.585
714	402+17.69	70.741 RT	350202.94	585890.62	664.542
715	402+23.62	70.643 RT	350202.95	585896.55	664.808
716	402+23.65	64.641 RT	350208.95	585896.68	664.900
717	402+17.57	55.811 RT	350217.87	585890.74	664.910
718	402+23.70	55.787 RT	350217.80	585896.87	664.902

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 60TH STREET	SHEET E

PRE_107

FILE NAME : O:\DESIGN\SE\2150-00-10 WO#10\C3D\21500001\SHEETSPLAN\021324B_CD_CURB RAMPS-60TH.DWG
LAYOUT NAME - 01
PLOT DATE : 5/12/2020 2:22 PM PLOT BY : JAMES GOLDEN PLOT NAME : PLOT SCALE : ##########



NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

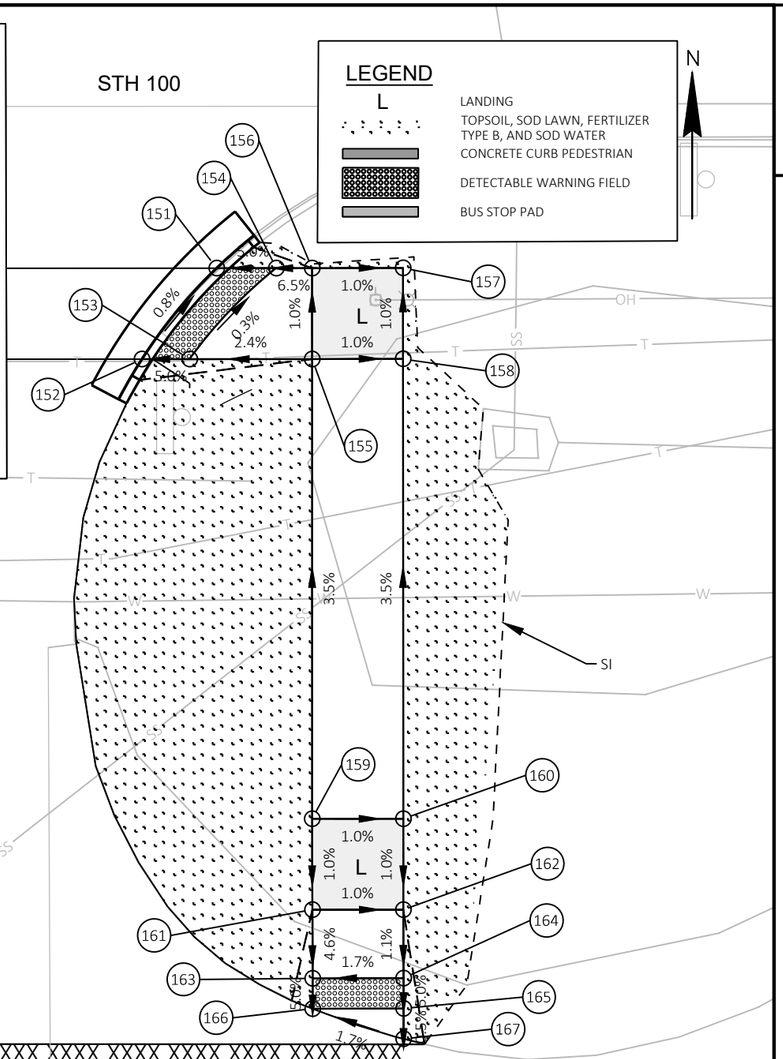
SIDEWALK AND CURB & GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB & GUTTER ELEVATIONS.

STATIONING / OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT SEE CURB RAMP SDDS FOR ADDITIONAL INFORMATION



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
1	414+01.15	54.841 RT	350218.27	587075.21	678.569
2	414+07.15	54.837 RT	350218.28	587081.21	678.571
3	414+22.09	59.245 RT	350213.88	587096.15	678.669
4	414+26.82	63.583 RT	350209.54	587100.89	678.768
5	414+30.77	69.584 RT	350203.54	587104.84	678.878
6	413+68.15	55.464 RT	350217.63	587042.22	678.697
7	413+74.15	55.457 RT	350217.64	587048.22	678.727
8	413+89.14	55.455 RT	350217.65	587063.20	678.792
9	413+95.14	55.450 RT	350217.66	587069.20	678.799
10	414+01.15	57.446 RT	350215.67	587075.21	678.672
11	414+07.15	57.446 RT	350215.67	587081.21	678.678
12	414+26.01	69.582 RT	350203.54	587100.08	678.836

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
13	414+24.02	63.583 RT	350209.54	587098.09	678.846
14	414+24.02	69.581 RT	350203.54	587098.09	678.905
15	413+68.15	63.583 RT	350209.51	587042.21	678.819
16	413+74.15	63.583 RT	350209.52	587048.21	678.849
17	413+81.65	63.585 RT	350209.52	587055.72	678.861
18	413+89.15	63.583 RT	350209.52	587063.22	678.874
19	413+95.15	63.583 RT	350209.53	587069.22	678.880
20	414+01.38	63.583 RT	350209.53	587075.45	678.979
21	414+07.15	63.583 RT	350209.53	587081.22	678.985
22	414+13.65	63.583 RT	350209.54	587087.72	679.058
23	414+19.65	63.583 RT	350209.54	587093.72	678.998
24	414+19.68	69.584 RT	350203.54	587093.75	679.057

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
25	414+13.65	69.581 RT	350203.54	587087.72	679.118
26	414+07.14	69.583 RT	350203.53	587081.21	679.045
27	414+01.14	69.583 RT	350203.53	587075.21	679.007
28	413+95.15	69.583 RT	350203.53	587069.22	678.970
29	413+89.15	69.583 RT	350203.52	587063.22	678.955
30	413+81.65	69.583 RT	350203.52	587055.72	678.947
31	413+74.15	69.583 RT	350203.52	587048.22	678.939
32	413+68.15	69.583 RT	350203.51	587042.22	678.909

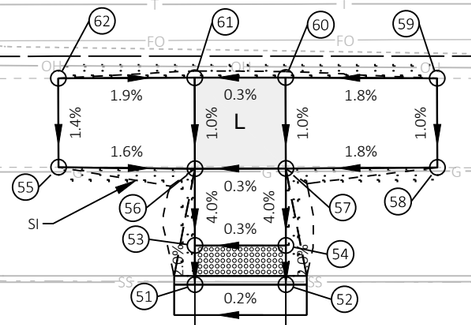
STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
151	414+80.51	63.583 RT	350209.57	587154.58	678.700
152	414+75.58	69.583 RT	350203.57	587149.65	678.763
153	414+78.73	69.584 RT	350203.57	587152.80	678.889
154	414+84.45	63.583 RT	350209.57	587158.52	678.866
155	414+86.81	69.583 RT	350203.57	587160.88	679.080
156	414+86.81	63.583 RT	350209.57	587160.88	679.020
157	414+92.81	63.583 RT	350209.57	587166.88	678.960
158	414+92.81	69.583 RT	350203.57	587166.88	679.020
159	414+86.80	99.914 RT	350173.24	587160.88	680.143
160	414+92.82	99.917 RT	350173.24	587166.90	680.083
161	414+86.81	105.914 RT	350167.24	587160.90	680.083
162	414+92.81	105.917 RT	350167.24	587166.90	680.023

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
163	414+86.83	110.445 RT	350162.71	587160.92	679.873
164	414+92.83	110.432 RT	350162.73	587166.92	679.972
165	414+92.83	112.432 RT	350160.73	587166.92	679.872
166	414+86.83	112.445 RT	350160.71	587160.92	679.773
167	414+92.84	114.438 RT	350158.72	587166.93	679.882

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 56TH STREET	SHEET E

PRE_108

FILE NAME : O:\DESIGN\SE\2150-00-10 WO#10\C3D\21500001\SHEETSPLAN\021325_CD_CURB RAMPS-56TH.DWG
LAYOUT NAME - 01
PLOT DATE : 5/12/2020 7:33 AM
PLOT BY : JAMES GOLDEN
PLOT NAME :
PLOT SCALE : ##########



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
51	414+01.15	54.919 LT	350328.03	587075.16	677.409
52	414+07.15	54.918 LT	350328.03	587081.16	677.422
53	414+01.15	57.503 LT	350330.62	587075.16	677.452
54	414+07.15	57.502 LT	350330.62	587081.16	677.471
55	413+92.15	62.683 LT	350335.79	587066.15	677.803
56	414+01.15	62.579 LT	350335.69	587075.15	677.655
57	414+07.15	62.585 LT	350335.70	587081.15	677.675
58	414+17.15	62.648 LT	350335.77	587091.15	677.855
59	414+17.14	68.533 LT	350341.65	587091.14	677.911
60	414+07.14	68.585 LT	350341.70	587081.14	677.735
61	414+01.14	68.569 LT	350341.68	587075.14	677.715
62	413+92.14	68.544 LT	350341.65	587066.14	677.884

STH 100

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB & GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

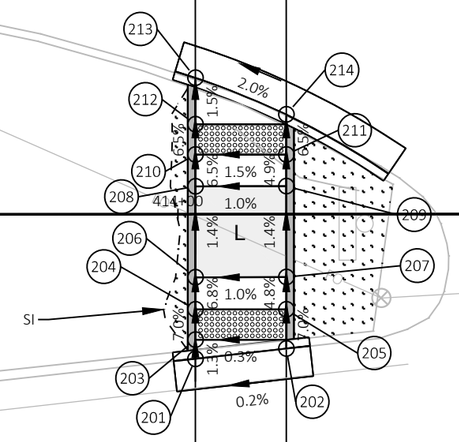
MATCH EXISTING CURB & GUTTER ELEVATIONS.

STATIONING / OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT SEE CURB RAMP SDDS FOR ADDITIONAL INFORMATION

LEGEND

L — LANDING
TOPSOIL, SOD LAWN, FERTILIZER TYPE B, AND SOD WATER
CONCRETE CURB PEDESTRIAN
DETECTABLE WARNING FIELD
BUS STOP PAD

N



STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
201	414+01.15	9.543 RT	350263.57	587075.19	678.525
202	414+07.15	8.876 RT	350264.24	587081.19	678.536
203	414+01.15	8.289 RT	350264.82	587075.19	678.509
204	414+01.15	6.289 RT	350266.82	587075.19	678.369
205	414+07.15	6.289 RT	350266.83	587081.19	678.387
206	414+01.15	4.161 RT	350268.95	587075.19	678.225
207	414+07.15	4.161 RT	350268.95	587081.19	678.285
208	414+01.15	1.839 LT	350274.95	587075.18	678.141
209	414+07.15	1.839 LT	350274.95	587081.18	678.201
210	414+01.15	3.924 LT	350277.04	587075.18	678.005
211	414+07.15	3.924 LT	350277.04	587081.18	678.098
212	414+01.15	5.924 LT	350279.04	587075.18	677.875
213	414+01.15	9.004 LT	350282.12	587075.18	677.829
214	414+07.15	6.572 LT	350279.69	587081.18	677.966

56TH STREET

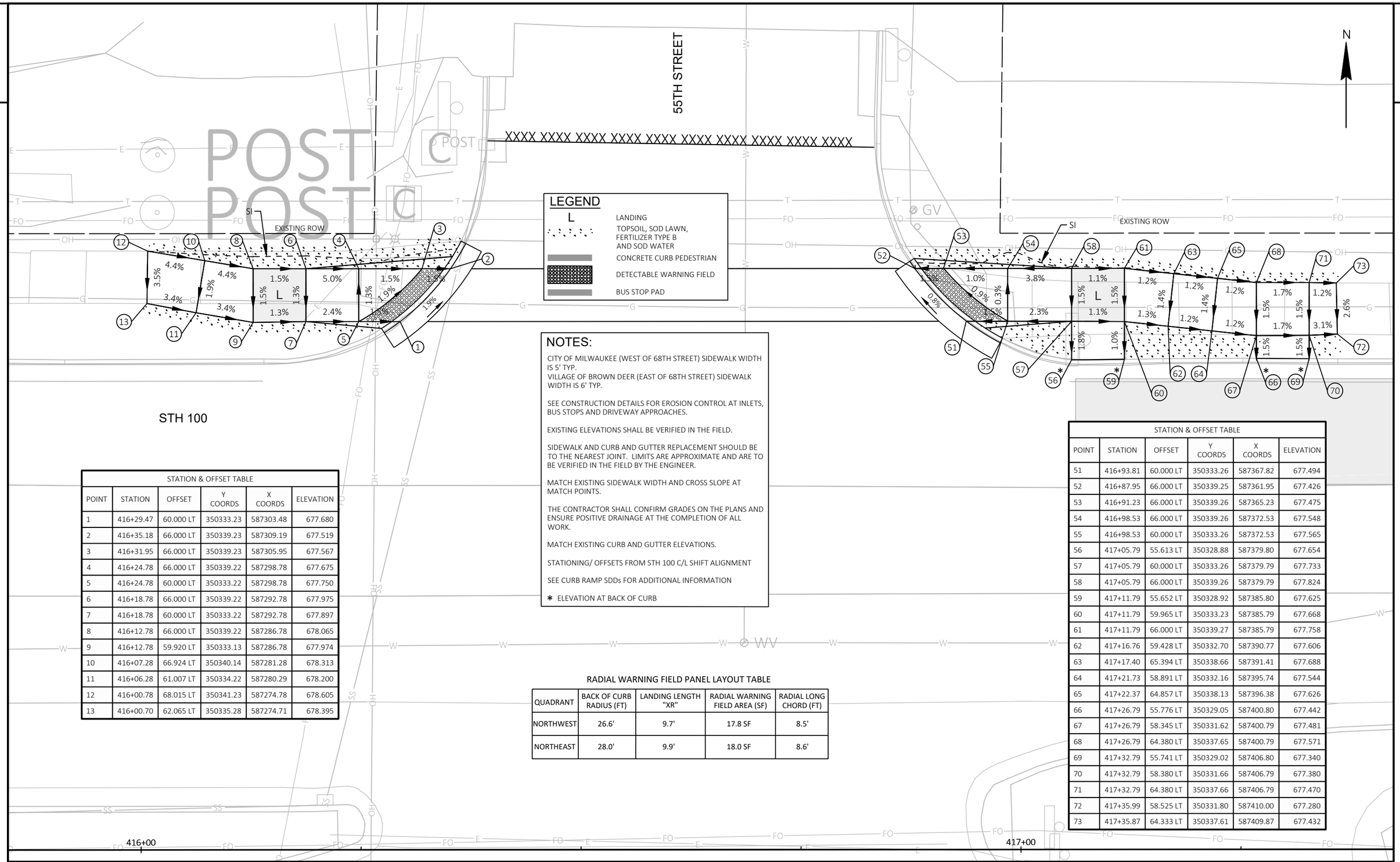
STH 100

415+00

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 56TH STREET	SHEET E

PRE_109

FILE NAME : O:\DESIGN\SE\2150-00-10 WO#10\C3D\21500001\SHEETSPLAN\CURB RAMPS\021325A_CD_CURB RAMPS-56TH.DWG
LAYOUT NAME - 01
PLOT DATE : 5/21/2020 2:41 PM
PLOT BY : JAMES GOLDEN
PLOT NAME :
PLOT SCALE : ##########



NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

* ELEVATION AT BACK OF CURB

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
1	416+29.47	60.000 LT	350333.23	587303.48	677.680
2	416+35.18	66.000 LT	350339.23	587309.19	677.519
3	416+31.95	66.000 LT	350339.23	587305.95	677.567
4	416+24.78	66.000 LT	350339.22	587298.78	677.675
5	416+24.78	60.000 LT	350333.22	587298.78	677.750
6	416+18.78	66.000 LT	350339.22	587292.78	677.975
7	416+18.78	60.000 LT	350333.22	587292.78	677.897
8	416+12.78	66.000 LT	350339.22	587286.78	678.065
9	416+12.78	59.920 LT	350333.13	587286.78	677.974
10	416+07.28	66.924 LT	350340.14	587281.28	678.313
11	416+06.28	61.007 LT	350334.22	587280.29	678.200
12	416+00.78	68.015 LT	350341.23	587274.78	678.605
13	416+00.70	62.065 LT	350335.28	587274.71	678.395

RADIAL WARNING FIELD PANEL LAYOUT TABLE

QUADRANT	BACK OF CURB RADIUS (FT)	LANDING LENGTH "XR"	RADIAL WARNING FIELD AREA (SF)	RADIAL LONG CHORD (FT)
NORTHWEST	26.6'	9.7'	17.8 SF	8.5'
NORTHEAST	28.0'	9.9'	18.0 SF	8.6'

STATION & OFFSET TABLE

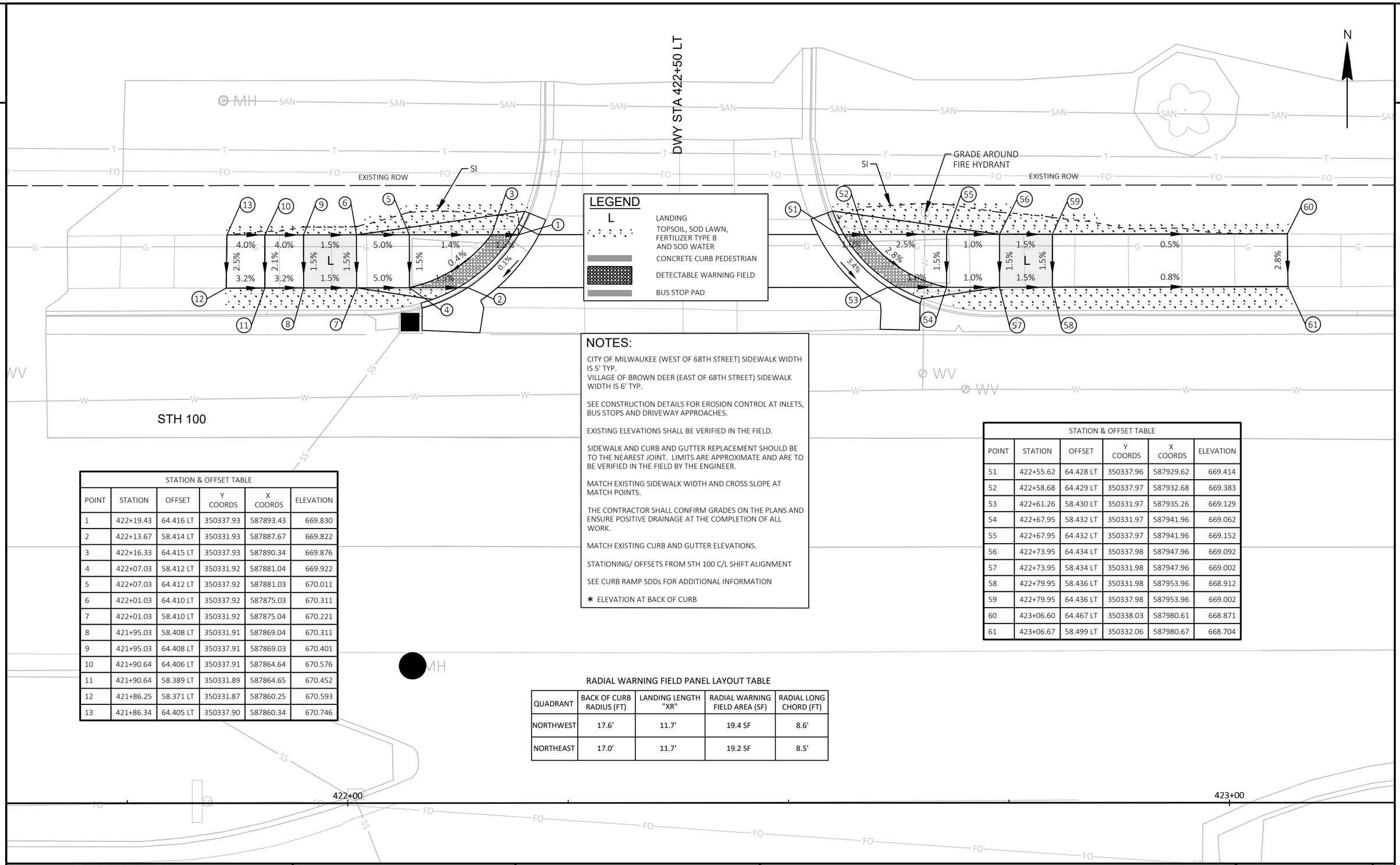
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
51	416+93.81	60.000 LT	350333.26	587367.82	677.494
52	416+87.95	66.000 LT	350339.25	587361.95	677.426
53	416+91.23	66.000 LT	350339.26	587365.23	677.475
54	416+98.53	66.000 LT	350339.26	587372.53	677.548
55	416+98.53	60.000 LT	350333.26	587372.53	677.565
56	417+05.79	55.613 LT	350328.88	587379.80	677.654
57	417+05.79	60.000 LT	350333.26	587379.79	677.733
58	417+05.79	66.000 LT	350339.26	587379.79	677.824
59	417+11.79	55.652 LT	350328.92	587385.80	677.625
60	417+11.79	59.965 LT	350333.23	587385.79	677.668
61	417+11.79	66.000 LT	350339.27	587385.79	677.758
62	417+16.76	59.428 LT	350332.70	587390.77	677.606
63	417+17.40	65.394 LT	350338.66	587391.41	677.688
64	417+21.73	58.891 LT	350332.16	587395.74	677.544
65	417+22.37	64.857 LT	350338.13	587396.38	677.626
66	417+26.79	55.776 LT	350329.05	587400.80	677.442
67	417+26.79	58.345 LT	350331.62	587400.79	677.481
68	417+26.79	64.380 LT	350337.65	587400.79	677.571
69	417+32.79	55.741 LT	350329.02	587406.80	677.340
70	417+32.79	58.380 LT	350331.66	587406.79	677.380
71	417+32.79	64.380 LT	350337.66	587406.79	677.470
72	417+35.99	58.525 LT	350331.80	587410.00	677.280
73	417+35.87	64.333 LT	350337.61	587409.87	677.432

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 55TH STREET	SHEET E

PRE_110

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021326_CD_CURB RAMPS-55TH.DWG
LAYOUT NAME - 01

PLOT DATE : 5/6/2020 2:09 PM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : ##########



NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

∗ ELEVATION AT BACK OF CURB

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
1	422+19.43	64.416 LT	350337.93	587893.43	669.830
2	422+13.67	58.414 LT	350331.93	587887.67	669.822
3	422+16.33	64.415 LT	350337.93	587890.34	669.876
4	422+07.03	58.412 LT	350331.92	587881.04	669.922
5	422+07.03	64.412 LT	350337.92	587881.03	670.011
6	422+01.03	64.410 LT	350337.92	587875.03	670.311
7	422+01.03	58.410 LT	350331.92	587875.04	670.221
8	421+95.03	58.408 LT	350331.91	587869.04	670.311
9	421+95.03	64.408 LT	350337.91	587869.03	670.401
10	421+90.64	64.406 LT	350337.91	587864.64	670.576
11	421+90.64	58.389 LT	350331.89	587864.65	670.452
12	421+86.25	58.371 LT	350331.87	587860.25	670.593
13	421+86.34	64.405 LT	350337.90	587860.34	670.746

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
51	422+55.62	64.428 LT	350337.96	587929.62	669.414
52	422+58.68	64.429 LT	350337.97	587932.68	669.383
53	422+61.26	58.430 LT	350331.97	587935.26	669.129
54	422+67.95	58.432 LT	350331.97	587941.96	669.062
55	422+67.95	64.432 LT	350337.97	587941.96	669.152
56	422+73.95	64.434 LT	350337.98	587947.96	669.092
57	422+73.95	58.434 LT	350331.98	587947.96	669.002
58	422+79.95	58.436 LT	350331.98	587953.96	668.912
59	422+79.95	64.436 LT	350337.98	587953.96	669.002
60	423+06.60	64.467 LT	350338.03	587980.61	668.871
61	423+06.67	58.499 LT	350332.06	587980.67	668.704

RADIAL WARNING FIELD PANEL LAYOUT TABLE

QUADRANT	BACK OF CURB RADIUS (FT)	LANDING LENGTH "XR"	RADIAL WARNING FIELD AREA (SF)	RADIAL LONG CHORD (FT)
NORTHWEST	17.6'	11.7'	19.4 SF	8.6'
NORTHEAST	17.0'	11.7'	19.2 SF	8.5'

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - DWY STA 422+50 LT	SHEET E

2

LEGEND

L — LANDING

TOPSOIL, SOD LAWN, FERTILIZER TYPE B, AND SOD WATER

CONCRETE CURB PEDESTRIAN

DETECTABLE WARNING FIELD

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB & GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

SEE CURB RAMP SDDS FOR ADDITIONAL INFORMATION

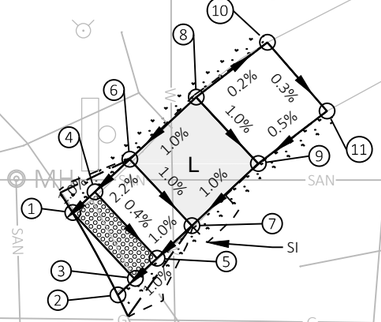
N

STH 100

FRONTAGE ROAD

EXISTING ROW

EXISTING ROW



STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
1	425+88.93	84.415 RT	350189.28	588263.01	666.537
2	425+91.90	89.850 RT	350183.85	588265.98	666.523
3	425+93.07	88.763 RT	350184.94	588267.15	666.516
4	425+90.39	83.050 RT	350190.65	588264.47	666.557
5	425+94.49	87.436 RT	350186.27	588268.57	666.536
6	425+92.69	80.901 RT	350192.80	588266.77	666.627
7	425+96.79	85.284 RT	350188.42	588270.87	666.567
8	425+97.08	76.805 RT	350196.90	588271.15	666.687
9	426+01.18	81.190 RT	350192.52	588275.25	666.627
10	426+01.79	73.188 RT	350200.52	588275.86	666.675
11	426+05.72	77.732 RT	350195.98	588279.79	666.658

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 426+00 RT	SHEET E

PRE_112

FILE NAME : O:\DESIGN\SE\2150-00-10 WO#10\C3D\21500001\SHEETSPLAN\426+00 RT.DWG
LAYOUT NAME - 01

PLOT DATE : 5/1/2020 11:16 AM PLOT BY : JAMES GOLDEN PLOT NAME : PLOT SCALE : ##########

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

* ELEVATION AT BACK OF CURB

LEGEND

- L — LANDING
- TOPSOIL, SOD LAWN, FERTILIZER TYPE B AND SOD WATER
- CONCRETE CURB PEDESTRIAN
- DETECTABLE WARNING FIELD

51ST STREET

XXXX XXXX XXX XXXX XXXX XXXX

EXISTING ROW

12' R

33' R

5' R

SI

RADIAL WARNING FIELD PANEL LAYOUT TABLE

QUADRANT	BACK OF CURB RADIUS (FT)	LANDING LENGTH "XR"	RADIAL WARNING FIELD AREA (SF)	RADIAL LONG CHORD (FT)
NORTHEAST	40'	4.8'	13.1 SF	6.4'

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
51	429+07.86	55.132 LT	350328.99	588581.86	662.420
52	429+13.86	55.651 LT	350329.51	588587.86	662.420
53	429+13.86	58.542 LT	350332.40	588587.86	662.578
54	429+07.86	56.244 LT	350330.10	588581.86	662.437
55	429+07.86	58.533 LT	350332.39	588581.86	662.597
56	429+01.86	58.524 LT	350332.38	588575.86	662.747
57	428+97.23	58.517 LT	350332.37	588571.24	662.853
58	428+97.23	64.374 LT	350338.22	588571.23	662.951
59	429+01.86	64.524 LT	350338.38	588575.86	662.837
60	429+07.86	64.542 LT	350338.40	588581.86	662.687
61	429+13.86	64.542 LT	350338.40	588587.86	662.668
62	429+18.06	64.697 LT	350338.56	588592.06	662.624
63	429+23.43	67.003 LT	350340.87	588597.44	662.535
64	429+26.64	70.705 LT	350344.57	588600.64	662.461
65	429+27.48	72.580 LT	350346.45	588601.48	662.365
66	429+28.16	78.579 LT	350352.45	588602.16	662.313
67	429+28.17	84.579 LT	350358.45	588602.16	662.802

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
68	429+34.17	84.574 LT	350358.44	588608.16	662.688
69	429+34.16	78.574 LT	350352.44	588608.16	662.199
70	429+36.16	78.572 LT	350352.44	588610.16	662.059
71	429+39.21	78.570 LT	350352.44	588613.21	662.001
72	429+36.81	72.572 LT	350346.44	588610.81	662.052
73	429+34.15	72.574 LT	350346.44	588608.15	662.238
74	429+34.89	70.400 LT	350344.27	588608.89	661.896
75	429+31.65	66.166 LT	350340.03	588605.65	662.360
76	429+27.14	62.056 LT	350335.92	588601.14	662.442
77	429+20.82	58.379 LT	350332.24	588594.83	662.521
78	429+16.33	56.804 LT	350330.67	588590.34	662.602
79	429+16.52	56.105 LT	350329.97	588590.53	662.359
80	429+32.66	66.278 LT	350340.15	588606.66	662.110

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
101	430+18.29	56.212 LT	350330.07	588692.35	661.863
102	430+18.29	58.614 LT	350332.47	588692.35	661.887
103	430+18.29	60.614 LT	350334.47	588692.35	662.023
104	430+12.29	60.614 LT	350334.48	588686.35	662.065
105	430+12.29	57.985 LT	350331.85	588686.35	661.886
106	430+06.49	61.733 LT	350335.60	588680.55	662.164
107	430+02.08	65.470 LT	350339.34	588676.14	662.225
108	429+99.92	68.292 LT	350342.16	588673.98	661.994
109	429+96.68	72.550 LT	350346.42	588670.75	662.113
110	429+99.61	72.550 LT	350346.42	588673.68	662.157
111	429+96.93	78.550 LT	350352.42	588671.00	662.246
112	429+94.21	78.550 LT	350352.42	588668.28	662.205
113	429+94.16	80.819 LT	350354.69	588668.23	662.465
114	429+93.27	85.282 LT	350359.15	588667.34	662.530
115	429+92.28	91.200 LT	350365.07	588666.35	662.603
116	429+98.29	92.228 LT	350366.10	588672.36	662.637
117	429+99.19	86.273 LT	350360.14	588673.26	662.590

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
118	430+01.22	78.499 LT	350352.37	588675.29	662.309
119	430+04.26	72.593 LT	350346.46	588678.32	662.216
120	430+04.84	71.720 LT	350345.59	588678.91	662.144
121	430+06.67	69.332 LT	350343.20	588680.74	662.285
122	430+09.97	66.881 LT	350340.74	588684.03	662.226
123	430+12.29	66.614 LT	350340.48	588686.36	662.155
124	430+18.29	66.614 LT	350340.47	588692.36	662.113
125	430+23.29	66.614 LT	350340.47	588697.36	662.183
126	430+28.29	66.624 LT	350340.48	588702.36	662.253
127	430+33.48	66.633 LT	350340.49	588707.55	662.378
128	430+33.64	60.688 LT	350334.54	588707.70	662.234
129	430+28.29	60.624 LT	350334.48	588702.35	662.163
130	430+23.29	60.614 LT	350334.47	588697.35	662.093
131	429+99.97	82.323 LT	350356.19	588674.04	662.525
132	430+09.98	59.672 LT	350333.54	588684.04	662.122
133	430+08.46	59.627 LT	350333.49	588682.52	661.903
134	430+01.10	65.547 LT	350339.41	588675.16	661.995

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
251	430+12.29	15.067 LT	350288.93	588686.34	662.307
252	430+18.29	15.058 LT	350288.92	588692.34	662.269
253	430+12.29	8.972 LT	350282.83	588686.33	662.629
254	430+18.29	8.979 LT	350282.84	588692.33	662.615

STH 100

STH 100

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 51ST STREET	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021327_CD_CURB RAMPS-51ST.DWG
LAYOUT NAME - 01
PLOT DATE : 5/12/2020 12:02 PM
PLOT BY : SCHMIDT, JUDENE M
PLOT NAME :
PLOT SCALE : ##########

PRE_113

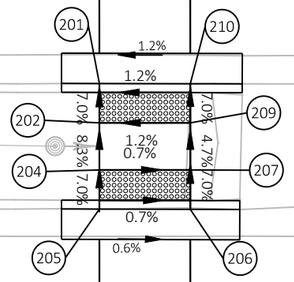
WISDOT/CADDS SHEET 42

STH 100

429+00

430+00

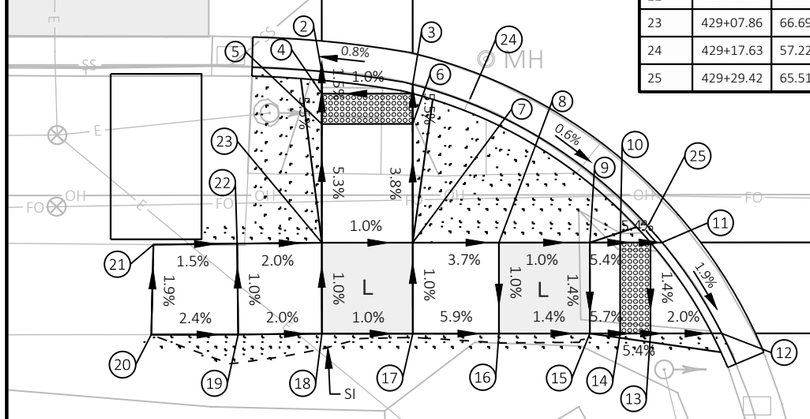
STH 100

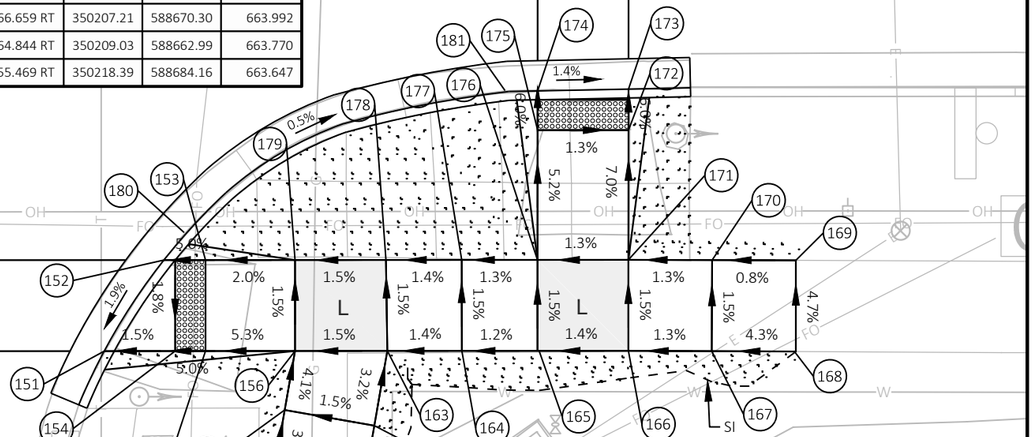


STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
201	429+07.86	6.767 RT	350267.09	588581.89	663.524
202	429+07.86	9.365 RT	350264.49	588581.90	663.706
204	429+07.86	12.471 RT	350261.39	588581.90	663.963
205	429+07.86	15.054 RT	350258.80	588581.90	664.144
206	429+13.86	15.074 RT	350258.79	588587.90	664.106
207	429+13.86	12.471 RT	350261.39	588587.90	663.924
209	429+13.86	9.365 RT	350264.49	588587.90	663.778
210	429+13.86	6.782 RT	350267.08	588587.89	663.597

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
2	429+07.86	55.388 RT	350218.47	588581.92	663.889
3	429+13.86	56.253 RT	350217.61	588587.92	663.936
4	429+07.86	56.856 RT	350217.00	588581.92	663.911
5	429+07.86	58.856 RT	350215.00	588581.92	664.021
6	429+13.86	58.856 RT	350215.00	588587.92	664.079
7	429+13.86	66.690 RT	350207.17	588587.92	664.379
8	429+19.54	66.690 RT	350207.17	588593.61	664.166
9	429+25.54	66.690 RT	350207.18	588599.61	664.106
10	429+27.54	66.690 RT	350207.18	588601.61	663.997
11	429+30.31	66.690 RT	350207.18	588604.37	663.848
12	429+34.24	72.690 RT	350201.18	588608.31	663.709
13	429+29.54	72.690 RT	350201.18	588603.61	663.803
14	429+27.54	72.690 RT	350201.18	588601.61	663.911
15	429+25.54	72.690 RT	350201.18	588599.61	664.025
16	429+19.54	72.690 RT	350201.17	588593.61	664.106
17	429+13.86	72.690 RT	350201.17	588587.93	664.440
18	429+07.86	72.690 RT	350201.17	588581.93	664.500
19	429+02.33	72.749 RT	350201.11	588576.41	664.610
20	428+96.60	72.748 RT	350201.10	588570.67	664.748
21	428+96.75	66.807 RT	350207.04	588570.82	664.636
22	429+02.27	66.749 RT	350207.10	588576.34	664.552
23	429+07.86	66.690 RT	350207.17	588581.92	664.440
24	429+17.63	57.224 RT	350216.64	588591.70	663.959
25	429+29.42	65.513 RT	350208.35	588603.49	663.867

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
151	429+83.70	72.670 RT	350201.20	588657.71	663.598
152	429+87.63	66.666 RT	350207.21	588661.64	663.736
153	429+90.38	66.664 RT	350207.21	588664.39	663.873
154	429+88.39	72.666 RT	350201.21	588662.39	663.668
155	429+90.39	72.664 RT	350201.21	588664.39	663.768
156	429+96.29	72.659 RT	350201.21	588670.30	664.083
157	429+95.62	76.550 RT	350197.32	588669.62	664.245
158	429+94.76	81.476 RT	350192.39	588668.76	664.421
159	429+93.90	86.418 RT	350187.45	588667.90	664.603
160	429+99.75	86.398 RT	350187.47	588673.75	664.706
161	430+00.67	82.505 RT	350191.36	588674.67	664.511
162	430+01.53	77.579 RT	350196.29	588675.53	664.335
163	430+02.39	72.653 RT	350201.21	588676.39	664.174
164	430+07.30	72.649 RT	350201.22	588681.31	664.243
165	430+12.40	72.644 RT	350201.22	588686.40	664.305
166	430+18.29	72.639 RT	350201.22	588692.30	664.387
167	430+23.79	72.661 RT	350201.20	588697.80	664.458
168	430+29.25	72.683 RT	350201.17	588703.26	664.692
169	430+29.34	66.663 RT	350207.19	588703.35	664.411
170	430+23.82	66.651 RT	350207.21	588697.83	664.368
171	430+18.29	66.639 RT	350207.22	588692.30	664.296
172	430+18.29	58.077 RT	350215.78	588692.31	663.696
173	430+18.29	55.369 RT	350218.49	588692.31	663.534
174	430+12.29	55.494 RT	350218.37	588686.31	663.617
175	430+12.29	58.077 RT	350215.79	588686.31	663.772
176	430+12.29	66.644 RT	350207.22	588686.30	664.215
177	430+07.29	66.649 RT	350207.22	588681.30	664.152
178	430+02.29	66.653 RT	350207.21	588676.30	664.082
179	429+96.29	66.659 RT	350207.21	588670.30	663.992
180	429+88.98	64.844 RT	350209.03	588662.99	663.770
181	430+10.15	55.469 RT	350218.39	588684.16	663.647





EXISTING ROW

EXISTING ROW

51ST STREET

XXXX XXXX XXXX XXXX XXXX XXXX XXXX XXXX XXXX XXXX

LEGEND

L	LANDING
	TOPSOIL, SOD LAWN, FERTILIZER TYPE B AND SOD WATER
	CONCRETE CURB PEDESTRIAN
	DETECTABLE WARNING FIELD

N

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

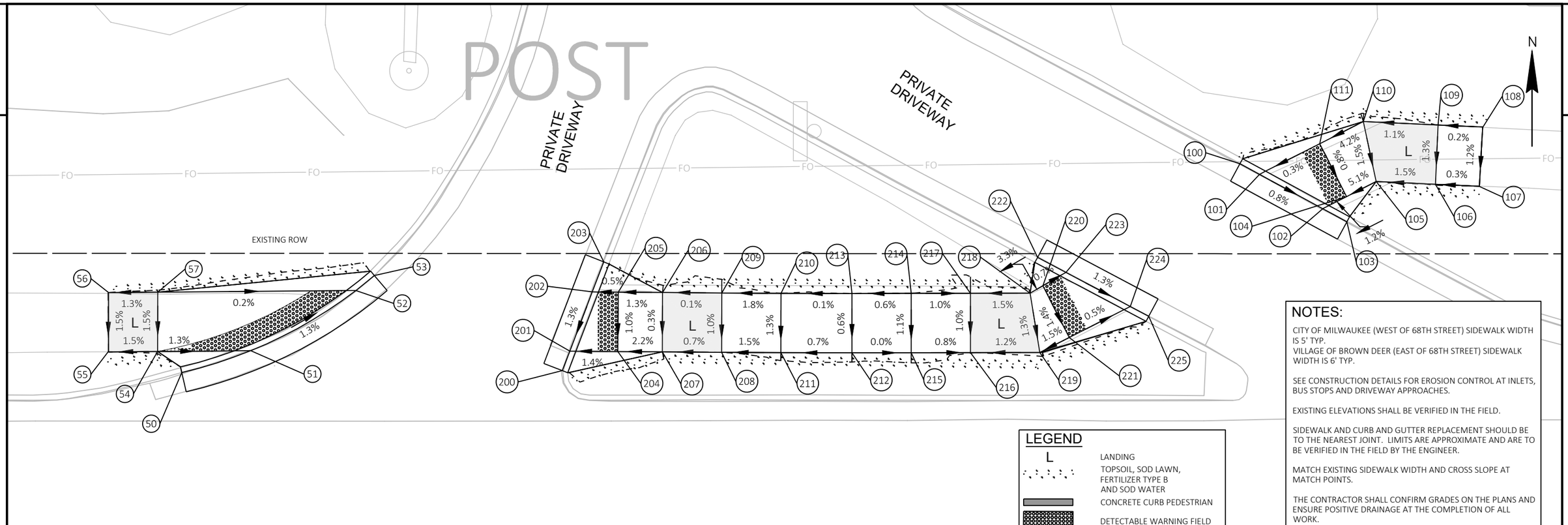
STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 51ST STREET	SHEET E

PRE_114

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021328_CD_CURB RAMPS-51ST.DWG
LAYOUT NAME - 01
PLOT DATE : 5/8/2020 12:53 PM
PLOT BY : SCHMIDT, JUDENE M
PLOT NAME :
PLOT SCALE : ##########
WISDOT/CADDS SHEET 42



NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
50	435+76.88	57.942 LT	350331.57	589250.94	662.69
51	435+83.87	60.152 LT	350333.78	589257.93	662.79
52	435+94.51	66.243 LT	350339.87	589268.57	662.95
53	435+96.38	67.759 LT	350341.38	589270.45	662.98
54	435+74.44	60.072 LT	350333.71	589248.50	662.87
55	435+69.47	60.075 LT	350333.71	589243.53	662.83
56	435+69.47	66.030 LT	350339.67	589243.53	662.92
57	435+74.44	66.072 LT	350339.71	589248.50	662.80

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
200	436+15.42	58.148 LT	350331.77	589289.48	662.97
201	436+16.17	60.125 LT	350333.74	589290.23	663.03
202	436+18.45	66.108 LT	350339.72	589292.51	663.12
203	436+19.60	69.144 LT	350342.76	589293.67	663.17
204	436+21.03	60.089 LT	350333.70	589295.09	663.10
205	436+21.07	66.090 LT	350339.71	589295.13	663.16
206	436+25.56	66.056 LT	350339.67	589299.62	663.22
207	436+25.54	60.056 LT	350333.67	589299.60	663.12
208	436+31.54	60.013 LT	350333.62	589305.60	663.16
209	436+31.56	66.013 LT	350339.62	589305.62	663.22
210	436+37.56	65.969 LT	350339.58	589311.62	663.33
211	436+37.54	59.969 LT	350333.58	589311.60	663.25
212	436+44.75	59.958 LT	350333.56	589318.81	663.30

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
213	436+44.75	65.958 LT	350339.56	589318.81	663.34
214	436+50.75	65.971 LT	350339.57	589324.81	663.37
215	436+50.75	59.971 LT	350333.57	589324.81	663.30
216	436+56.75	59.985 LT	350333.59	589330.81	663.25
217	436+56.75	65.985 LT	350339.59	589330.81	663.30
218	436+62.77	65.998 LT	350339.60	589336.83	663.40
219	436+63.77	60.001 LT	350333.60	589337.83	663.32
220	436+64.08	66.756 LT	350340.35	589338.14	663.45
221	436+66.74	61.512 LT	350335.11	589340.80	663.37
222	436+63.54	69.622 LT	350343.22	589337.60	663.46
223	436+66.40	68.107 LT	350341.70	589340.47	663.43
224	436+72.93	64.658 LT	350338.25	589346.99	663.33
225	436+74.80	63.669 LT	350337.26	589348.86	663.30

STATION & OFFSET TABLE

POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
100	436+84.02	79.101 LT	350352.69	589358.09	663.44
101	436+86.00	78.030 LT	350351.62	589360.07	663.42
102	436+92.42	74.562 LT	350348.15	589366.49	663.37
103	436+94.85	73.234 LT	350346.82	589368.92	663.39
104	436+94.82	75.784 LT	350349.37	589368.89	663.40
105	436+97.82	77.307 LT	350350.89	589371.89	663.57
106	437+03.82	77.037 LT	350350.62	589377.88	663.66
107	437+08.24	76.837 LT	350350.42	589382.30	663.67
108	437+08.61	82.785 LT	350356.36	589382.68	663.75
109	437+04.09	83.031 LT	350356.61	589378.15	663.74
110	436+96.51	83.373 LT	350356.96	589370.58	663.66
111	436+92.11	81.133 LT	350354.72	589366.17	663.45

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - STA 436+30 LT	SHEET E

PRE_115

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021329_CD_CURB RAMPS-STA 437.DWG
LAYOUT NAME - 01
PLOT DATE : 5/18/2020 9:01 AM
PLOT BY : MAY, MATTHEW
PLOT NAME :
PLOT SCALE : ##########
WISDOT/CADDS SHEET 42

436+00

437+00

N

LEGEND

L	LANDING
	TOPSOIL, SOD LAWN, FERTILIZER TYPE B AND SOD WATER
	CONCRETE CURB PEDESTRIAN
	DETECTABLE WARNING FIELD

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
1	436+57.83	75.437 RT	350198.16	589331.83	664.59
2	436+57.36	72.603 RT	350201.00	589331.37	664.57
3	436+55.34	66.600 RT	350207.00	589329.35	664.52
4	436+53.95	63.977 RT	350209.63	589327.96	664.54
5	436+52.70	66.597 RT	350207.01	589326.71	664.55
6	436+52.69	72.597 RT	350201.01	589326.70	664.60
7	436+48.52	72.591 RT	350201.01	589322.53	664.80
8	436+48.55	66.592 RT	350207.01	589322.56	664.82
9	436+42.17	66.583 RT	350207.02	589316.18	664.90
10	436+42.17	72.583 RT	350201.02	589316.17	664.84
11	436+36.43	72.576 RT	350201.03	589310.44	665.22
12	436+36.48	66.576 RT	350207.03	589310.49	665.14
13	436+30.79	66.568 RT	350207.04	589304.80	665.41
14	436+30.71	72.568 RT	350201.04	589304.72	665.53

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

EXISTING ELEVATIONS SHALL BE VERIFIED IN THE FIELD.

SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

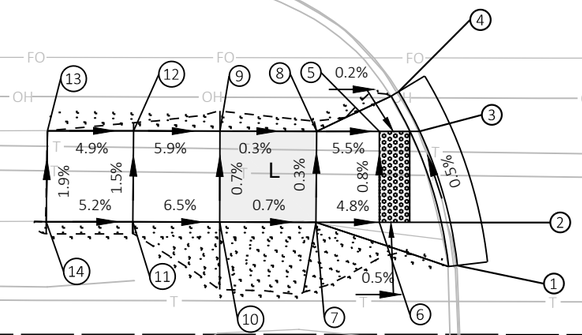
STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

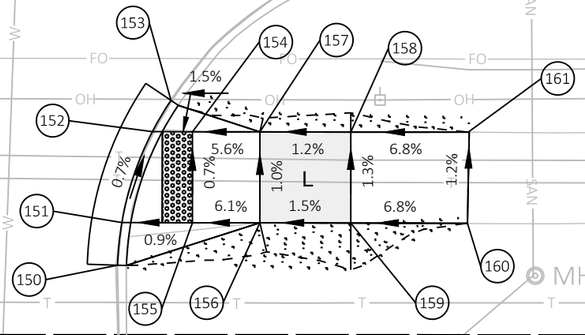
SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
150	436+81.29	75.412 RT	350198.18	589355.29	664.62
151	436+81.57	72.604 RT	350200.99	589355.57	664.60
152	436+83.57	66.606 RT	350206.98	589357.58	664.55
153	436+84.80	64.535 RT	350209.05	589358.81	664.54
154	436+86.23	66.610 RT	350206.98	589360.24	664.60
155	436+86.22	72.610 RT	350200.98	589360.23	664.64
156	436+90.68	72.616 RT	350200.97	589364.69	664.91
157	436+90.68	66.616 RT	350206.97	589364.69	664.85
158	436+96.68	66.624 RT	350206.96	589370.69	664.92
159	436+96.68	72.624 RT	350200.96	589370.69	665.00
160	437+04.37	72.634 RT	350200.95	589378.38	665.52
161	437+04.43	66.618 RT	350206.96	589378.44	665.45

STH 100

STH 100





PRIVATE DRIVEWAY

EXISTING ROW

MH

WV

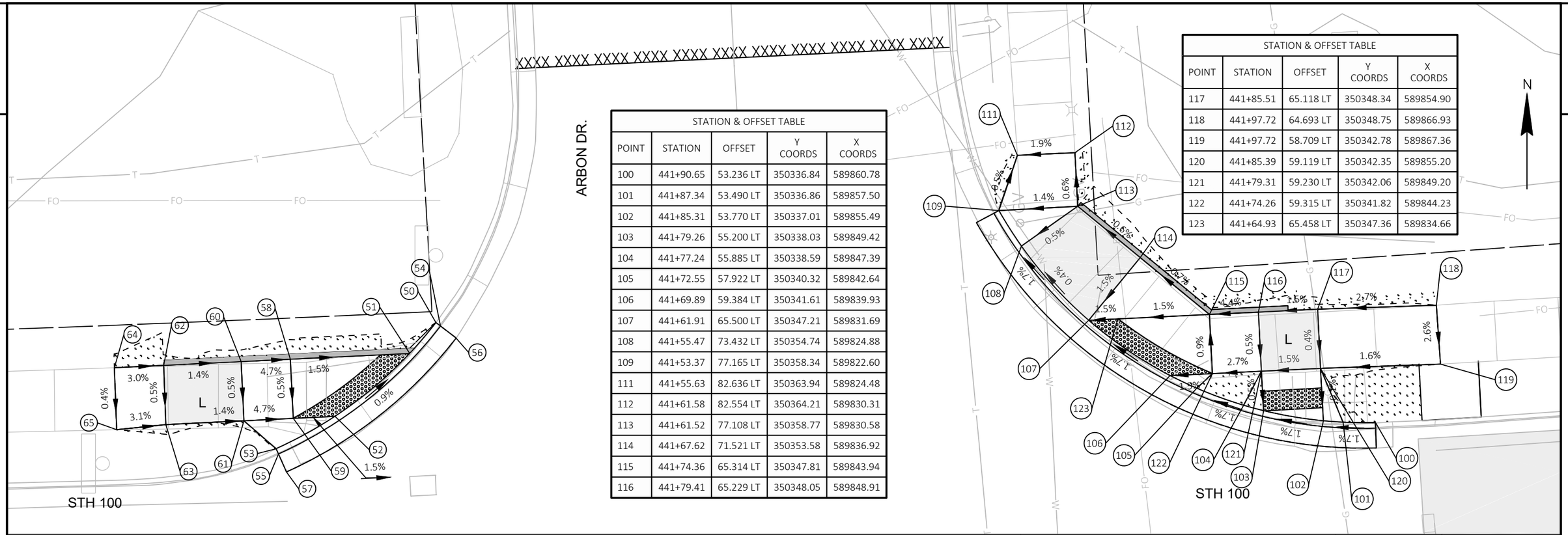
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - STA 436+70 RT	SHEET E

PRE_116

FILE NAME : N:\PDS\C3D\215000001\SHEETSPLAN\021330_CD_CURB RAMPS-STA 437.DWG
LAYOUT NAME - 01

PLOT DATE : 5/18/2020 9:06 AM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : ##########

WISDOT/CADDS SHEET 42



STATION & OFFSET TABLE				
POINT	STATION	OFFSET	Y COORDS	X COORDS
100	441+90.65	53.236 LT	350336.84	589860.78
101	441+87.34	53.490 LT	350336.86	589857.50
102	441+85.31	53.770 LT	350337.01	589855.49
103	441+79.26	55.200 LT	350338.03	589849.42
104	441+77.24	55.885 LT	350338.59	589847.39
105	441+72.55	57.922 LT	350340.32	589842.64
106	441+69.89	59.384 LT	350341.61	589839.93
107	441+61.91	65.500 LT	350347.21	589831.69
108	441+55.47	73.432 LT	350354.74	589824.88
109	441+53.37	77.165 LT	350358.34	589822.60
111	441+55.63	82.636 LT	350363.94	589824.48
112	441+61.58	82.554 LT	350364.21	589830.31
113	441+61.52	77.108 LT	350358.77	589830.58
114	441+67.62	71.521 LT	350353.58	589836.92
115	441+74.36	65.314 LT	350347.81	589843.94
116	441+79.41	65.229 LT	350348.05	589848.91

STATION & OFFSET TABLE				
POINT	STATION	OFFSET	Y COORDS	X COORDS
117	441+85.51	65.118 LT	350348.34	589854.90
118	441+97.72	64.693 LT	350348.75	589866.93
119	441+97.72	58.709 LT	350342.78	589867.36
120	441+85.39	59.119 LT	350342.35	589855.20
121	441+79.31	59.230 LT	350342.06	589849.20
122	441+74.26	59.315 LT	350341.82	589844.23
123	441+64.93	65.458 LT	350347.36	589834.66

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

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SIDEWALK AND CURB AND GUTTER REPLACEMENT SHOULD BE TO THE NEAREST JOINT. LIMITS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD BY THE ENGINEER.

MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

LEGEND

- L — LANDING
- TOPSOIL, SOD LAWN, FERTILIZER TYPE B AND SOD WATER
- CONCRETE CURB PEDESTRIAN
- DETECTABLE WARNING FIELD

STATION & OFFSET TABLE				
POINT	STATION	OFFSET	Y COORDS	X COORDS
50	440+94.80	68.888 LT	350347.00	589765.54
51	440+91.95	65.881 LT	350343.86	589762.88
52	440+84.00	59.853 LT	350337.49	589755.33
53	440+77.80	56.822 LT	350334.19	589749.35
54	440+95.25	68.510 LT	350346.64	589766.01
55	440+78.02	56.280 LT	350333.66	589749.59
56	440+96.80	67.217 LT	350345.42	589767.59
57	440+78.77	54.423 LT	350331.84	589750.41
58	440+79.66	65.832 LT	350343.27	589750.79
59	440+79.69	59.832 LT	350337.28	589751.09
60	440+74.58	65.802 LT	350343.03	589745.80
61	440+74.62	59.802 LT	350337.04	589746.09
62	440+66.60	65.742 LT	350342.65	589737.96
63	440+66.58	59.742 LT	350336.65	589738.17
64	440+61.53	65.697 LT	350342.41	589732.96
65	440+61.51	59.416 LT	350336.13	589733.18

STATION & OFFSET TABLE				
POINT	STATION	OFFSET	Y COORDS	X COORDS
200	441+76.11	16.659 RT	350266.12	589851.03
201	441+78.38	16.909 RT	350266.03	589853.33
202	441+84.35	17.286 RT	350266.05	589859.33
203	441+86.36	17.322 RT	350266.15	589861.35
204	441+84.39	14.399 RT	350268.93	589859.18
205	441+78.41	14.323 RT	350268.61	589853.19
206	441+78.46	10.458 RT	350272.47	589852.98
207	441+84.44	10.534 RT	350272.79	589858.97
208	441+78.52	5.458 RT	350277.46	589852.71
209	441+84.51	5.534 RT	350277.79	589858.70
210	441+84.56	1.668 RT	350281.65	589858.49
211	441+78.56	1.592 RT	350281.32	589852.50
212	441+75.75	0.203 LT	350282.93	589849.57
213	441+78.60	1.010 LT	350283.92	589852.36
214	441+84.61	1.961 LT	350285.27	589858.29
215	441+86.59	2.059 LT	350285.50	589860.26

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - ARBON DRIVE	SHEET E

PRE_117

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021331_CD_CURB RAMPS-ARBON.DWG
LAYOUT NAME - 01

PLOT DATE : 5/12/2020 12:04 PM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : ##########

WISDOT/CADDS SHEET 42

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
1	440+87.17	65.820 RT	350212.08	589764.09	663.55
2	440+89.87	69.159 RT	350208.87	589766.98	663.55
3	440+92.98	75.096 RT	350203.08	589770.42	663.63
4	440+93.89	77.938 RT	350200.29	589771.48	663.63
13	440+87.21	69.215 RT	350208.69	589764.29	663.56
14	440+87.33	75.214 RT	350202.70	589764.68	663.60
15	440+81.30	69.346 RT	350208.29	589758.30	664.07
16	440+81.44	75.345 RT	350202.31	589758.69	663.69
17	440+75.10	69.493 RT	350207.88	589752.01	664.08
18	440+69.83	69.625 RT	350207.52	589746.66	664.08
19	440+59.85	75.411 RT	350201.34	589736.75	664.26
20	440+63.60	75.587 RT	350201.31	589740.57	664.21
21	440+69.57	75.633 RT	350201.51	589746.64	664.02
22	440+74.83	75.501 RT	350201.86	589751.99	663.98
23	440+81.90	77.505 RT	350200.17	589759.26	663.81
24	440+81.72	84.541 RT	350193.13	589759.38	664.14
25	440+81.56	90.539 RT	350187.13	589759.48	664.42
26	440+87.40	90.741 RT	350187.20	589765.45	664.13
27	440+87.60	84.744 RT	350193.20	589765.38	664.05
28	440+87.81	76.941 RT	350201.00	589765.25	663.70

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
29	440+70.16	61.145 RT	350216.01	589746.65	663.83
30	440+64.24	61.152 RT	350215.76	589740.65	663.81
32	440+63.92	69.699 RT	350207.21	589740.66	664.09
33	440+60.17	69.575 RT	350207.18	589736.85	664.15
34	440+70.32	57.795 RT	350219.36	589746.67	663.73
35	440+64.29	57.285 RT	350219.63	589740.55	663.77
36	440+59.15	57.216 RT	350219.49	589735.34	663.78
37	440+59.04	61.066 RT	350215.64	589735.38	663.94

STATION & OFFSET TABLE					
POINT	STATION	OFFSET	Y COORDS	X COORDS	ELEVATION
157	441+53.93	88.694 RT	350192.82	589833.17	664.06
159	441+60.66	68.274 RT	350213.62	589838.76	663.51
160	441+77.89	58.175 RT	350224.82	589855.56	663.22
161	441+83.82	57.808 RT	350225.58	589861.53	663.14
162	441+86.76	57.748 RT	350225.85	589864.50	662.99
165	441+57.04	74.291 RT	350207.39	589835.45	663.62
172	441+63.39	74.264 RT	350207.81	589841.90	663.64
173	441+63.37	68.264 RT	350213.80	589841.51	663.55
174	441+77.86	60.766 RT	350222.23	589855.70	663.26
175	441+83.78	60.842 RT	350222.55	589861.69	663.18
176	441+77.71	74.239 RT	350208.78	589856.43	663.72
177	441+77.78	68.239 RT	350214.77	589856.11	663.62
178	441+83.68	68.242 RT	350215.16	589862.09	663.65
179	441+83.60	74.242 RT	350209.17	589862.42	663.74
180	441+96.19	68.278 RT	350216.00	589874.78	663.90
181	441+95.99	74.923 RT	350209.36	589875.03	664.11

NOTES:

CITY OF MILWAUKEE (WEST OF 68TH STREET) SIDEWALK WIDTH IS 5' TYP.
VILLAGE OF BROWN DEER (EAST OF 68TH STREET) SIDEWALK WIDTH IS 6' TYP.

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MATCH EXISTING SIDEWALK WIDTH AND CROSS SLOPE AT MATCH POINTS.

THE CONTRACTOR SHALL CONFIRM GRADES ON THE PLANS AND ENSURE POSITIVE DRAINAGE AT THE COMPLETION OF ALL WORK.

MATCH EXISTING CURB AND GUTTER ELEVATIONS.

STATIONING/ OFFSETS FROM STH 100 C/L SHIFT ALIGNMENT

SEE CURB RAMP SDDs FOR ADDITIONAL INFORMATION

441+00

STH 100

ARBON DR

MATCH EXIST WALK

EXISTING ROW

EXISTING ROW

LEGEND

- L — LANDING
- TOPSOIL, SOD LAWN, FERTILIZER TYPE B AND SOD WATER
- CONCRETE CURB PEDESTRIAN
- DETECTABLE WARNING FIELD

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CURB RAMP DETAILS - ARBON DRIVE	SHEET E

PRE_118

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\021332_CD_CURB RAMPS-ARBONC.DWG
LAYOUT NAME - 01

PLOT DATE : 5/12/2020 9:48 AM PLOT BY : MAY, MATTHEW PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 42

LEGEND

- TOPSOIL, LAWN SOD, FERTILIZER AND SOD WATER
- TOPSOIL, SEED FERTILIZER, EROSION MAT CLASS I TYPE A AND SEED WATER
- FLOW ARROW
- INLET PROTECTION TYPE (X)
- SILT FENCE

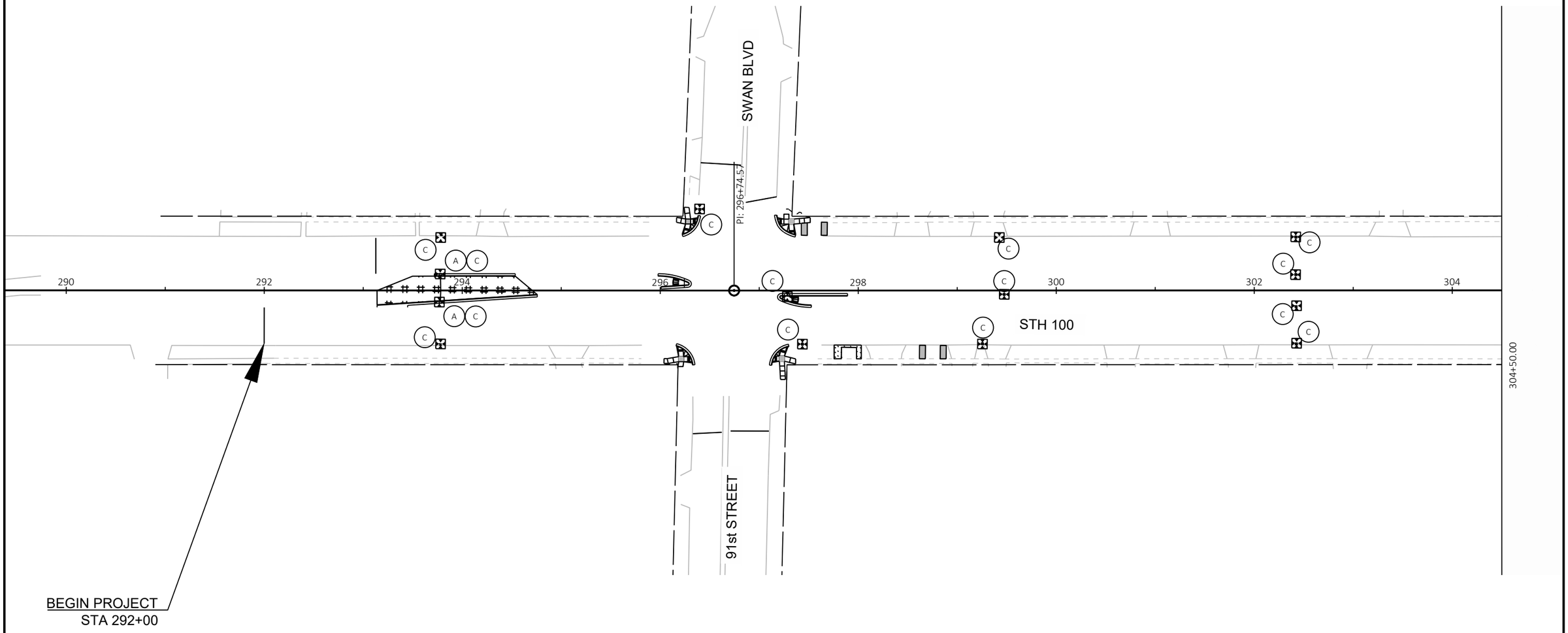
NOTES

USE INLET PROTECTION TYPE A PRIOR TO PLACEMENT OF CURB & GUTTER, USE INLET PROTECTION TYPE C OR TYPE D AFTER PLACEMENT OF CURB & GUTTER.

PERMANENT EROSION CONTROL AT CURB RAMPS SHOWN ON CURB RAMP DETAILS.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 01
PLOT DATE : 5/28/2020 3:34 PM
PLOT BY : MCKINNEY, SEAN W
PLOT NAME :
PLOT SCALE : 1 IN:100 FT

LEGEND

- TOPSOIL, LAWN SOD, FERTILIZER AND SOD WATER
- TOPSOIL, SEED FERTILIZER, EROSION MAT CLASS I TYPE A AND SEED WATER
- FLOW ARROW
- INLET PROTECTION TYPE (X)
- SILT FENCE

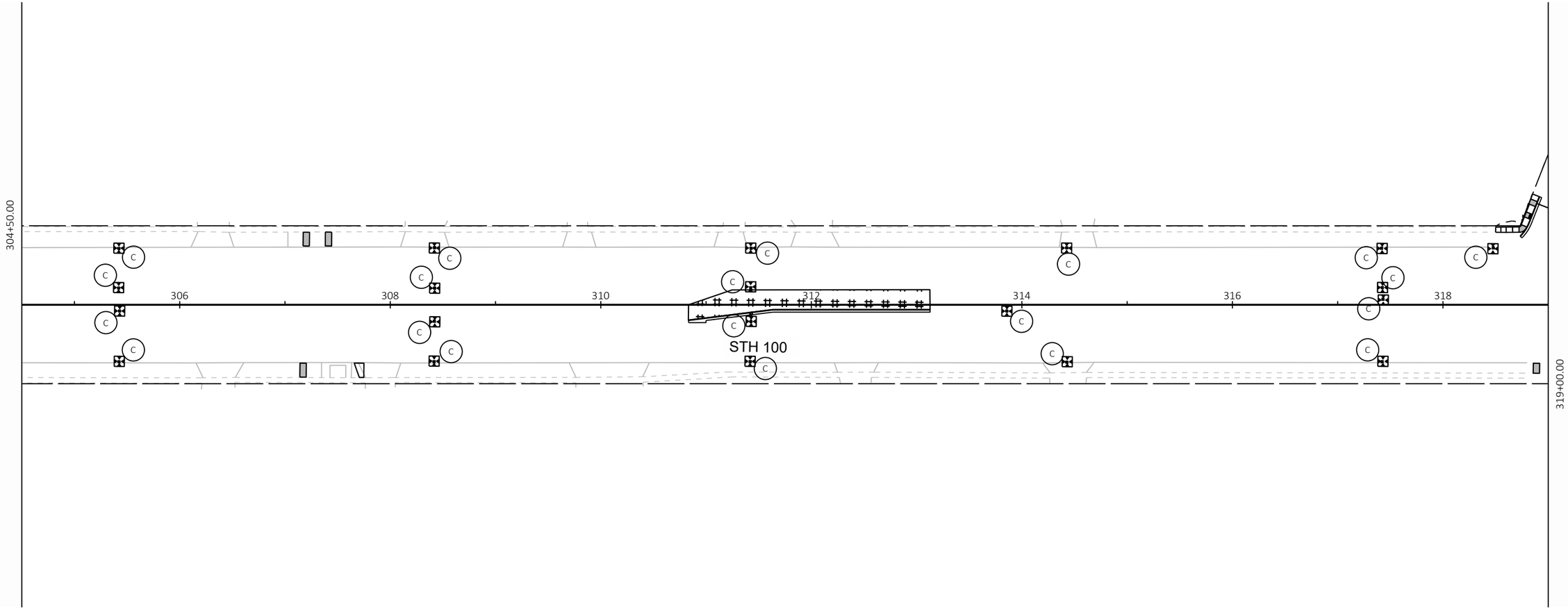
NOTES

USE INLET PROTECTION TYPE A PRIOR TO PLACEMENT OF CURB & GUTTER, USE INLET PROTECTION TYPE C OR TYPE D AFTER PLACEMENT OF CURB & GUTTER.

PERMANENT EROSION CONTROL AT CURB RAMPS SHOWN ON CURB RAMP DETAILS.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

N



2

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

LEGEND

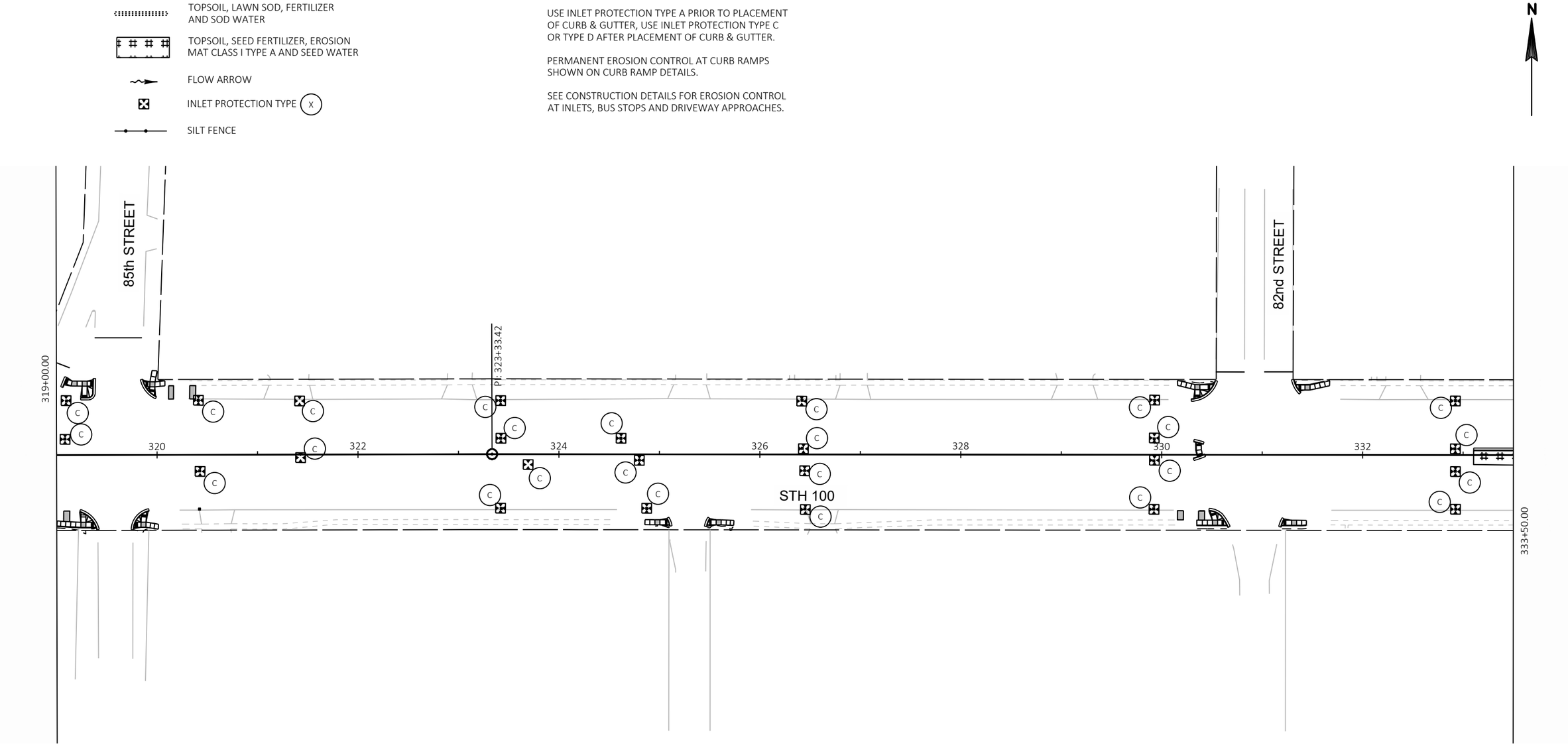
- TOPSOIL, LAWN SOD, FERTILIZER AND SOD WATER
- TOPSOIL, SEED FERTILIZER, EROSION MAT CLASS I TYPE A AND SEED WATER
- FLOW ARROW
- INLET PROTECTION TYPE (X)
- SILT FENCE

NOTES

USE INLET PROTECTION TYPE A PRIOR TO PLACEMENT OF CURB & GUTTER, USE INLET PROTECTION TYPE C OR TYPE D AFTER PLACEMENT OF CURB & GUTTER.

PERMANENT EROSION CONTROL AT CURB RAMPS SHOWN ON CURB RAMP DETAILS.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.



LEGEND

- TOPSOIL, LAWN SOD, FERTILIZER AND SOD WATER
- TOPSOIL, SEED FERTILIZER, EROSION MAT CLASS I TYPE A AND SEED WATER
- FLOW ARROW
- INLET PROTECTION TYPE (X)
- SILT FENCE

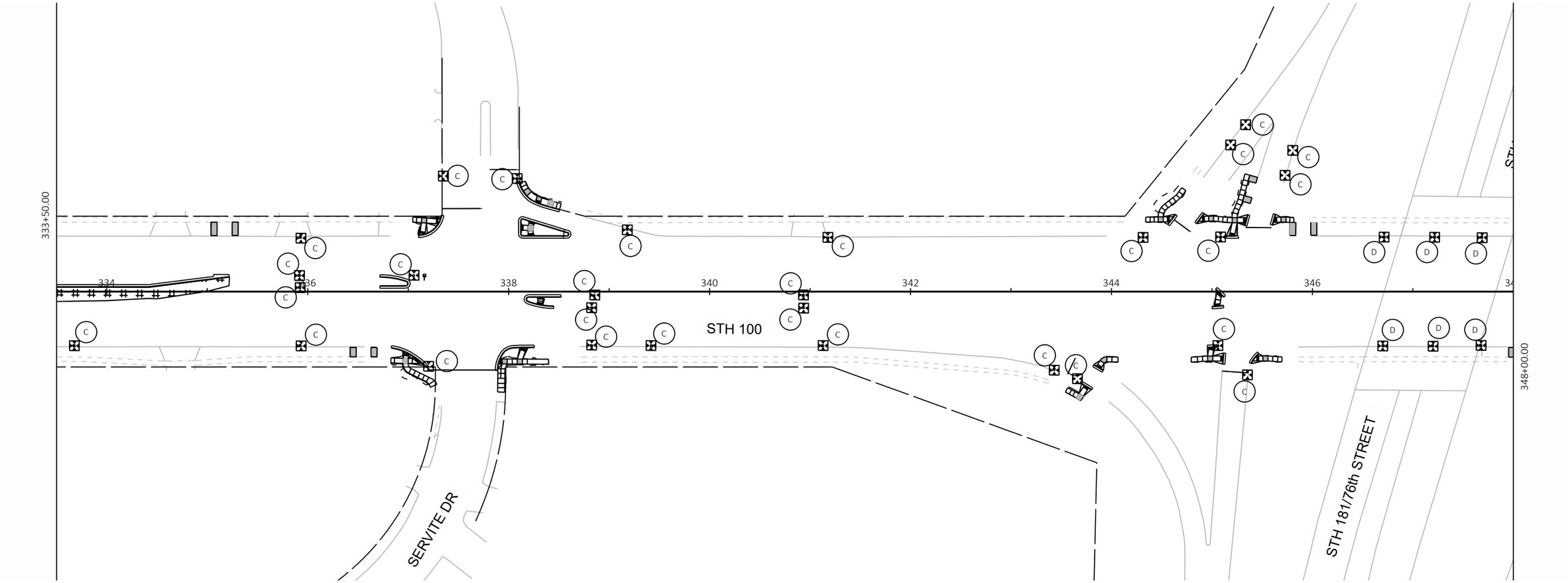
NOTES

USE INLET PROTECTION TYPE A PRIOR TO PLACEMENT OF CURB & GUTTER, USE INLET PROTECTION TYPE C OR TYPE D AFTER PLACEMENT OF CURB & GUTTER.

PERMANENT EROSION CONTROL AT CURB RAMPS SHOWN ON CURB RAMP DETAILS.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

FILE NAME : N:\PDS\C3D\215000001\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 04

PLOT DATE : 5/28/2020 3:34 PM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:100 FT

PRE_122

WISDOT/CADDS SHEET 42

LEGEND

- TOPSOIL, LAWN SOD, FERTILIZER AND SOD WATER
- TOPSOIL, SEED FERTILIZER, EROSION MAT CLASS I TYPE A AND SEED WATER
- FLOW ARROW
- INLET PROTECTION TYPE (X)
- SILT FENCE

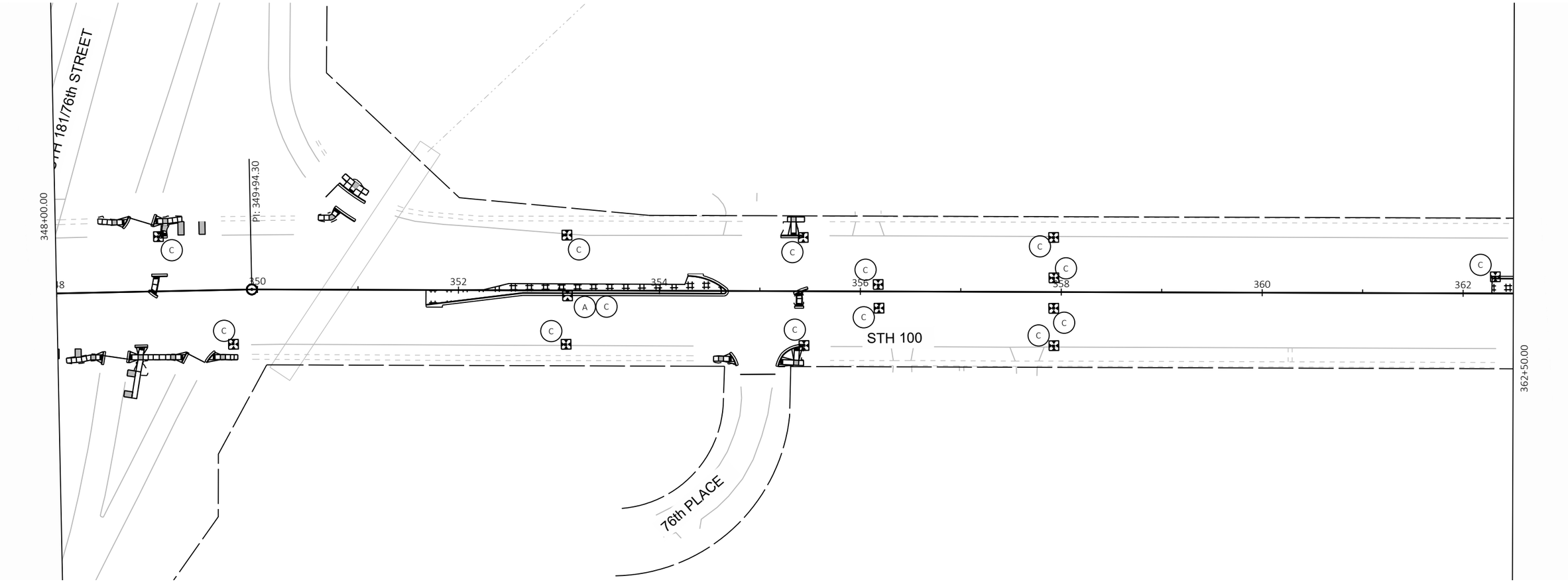
NOTES

USE INLET PROTECTION TYPE A PRIOR TO PLACEMENT OF CURB & GUTTER, USE INLET PROTECTION TYPE C OR TYPE D AFTER PLACEMENT OF CURB & GUTTER.

PERMANENT EROSION CONTROL AT CURB RAMPS SHOWN ON CURB RAMP DETAILS.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_123

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 05

PLOT DATE : 5/28/2020 3:34 PM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 42

2

LEGEND

- TOPSOIL, LAWN SOD, FERTILIZER AND SOD WATER
- TOPSOIL, SEED FERTILIZER, EROSION MAT CLASS I TYPE A AND SEED WATER
- FLOW ARROW
- INLET PROTECTION TYPE (X)
- SILT FENCE

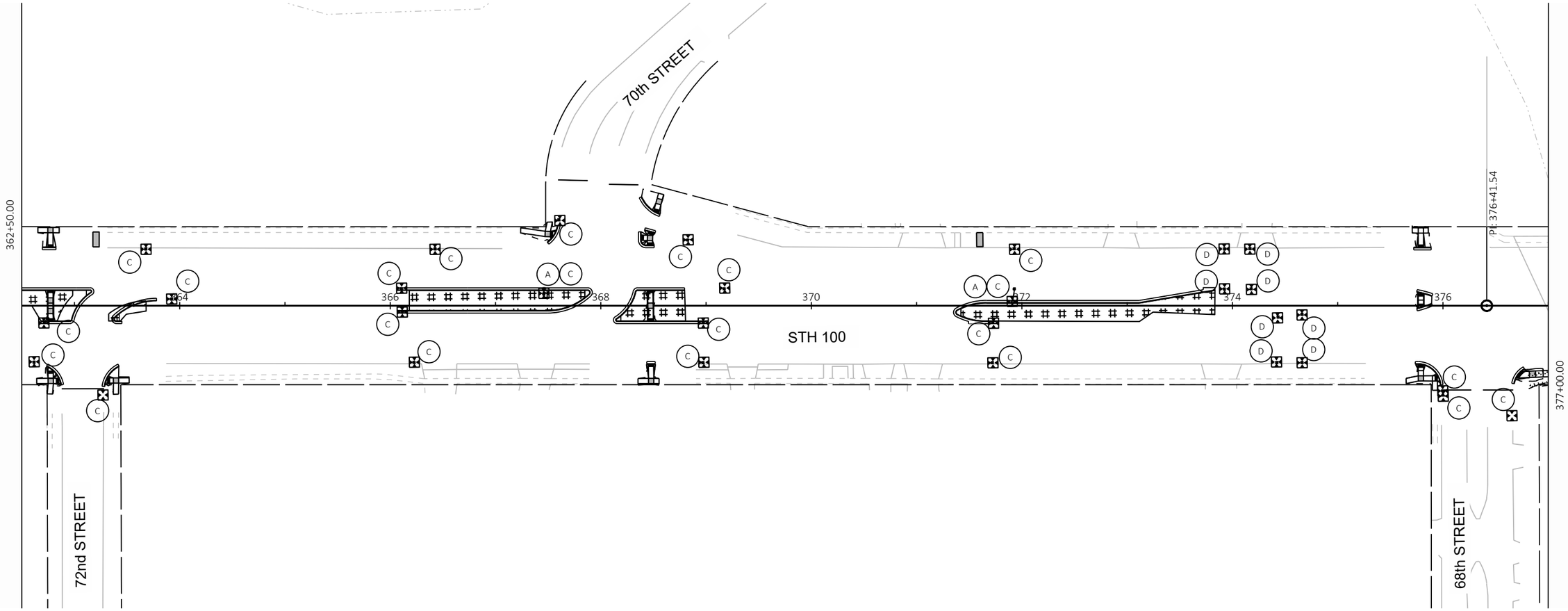
NOTES

USE INLET PROTECTION TYPE A PRIOR TO PLACEMENT OF CURB & GUTTER, USE INLET PROTECTION TYPE C OR TYPE D AFTER PLACEMENT OF CURB & GUTTER.

PERMANENT EROSION CONTROL AT CURB RAMPS SHOWN ON CURB RAMP DETAILS.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_124

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 06

PLOT DATE : 5/28/2020 3:34 PM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 42

LEGEND

- TOPSOIL, LAWN SOD, FERTILIZER AND SOD WATER
- TOPSOIL, SEED FERTILIZER, EROSION MAT CLASS I TYPE A AND SEED WATER
- FLOW ARROW
- INLET PROTECTION TYPE (X)
- SILT FENCE

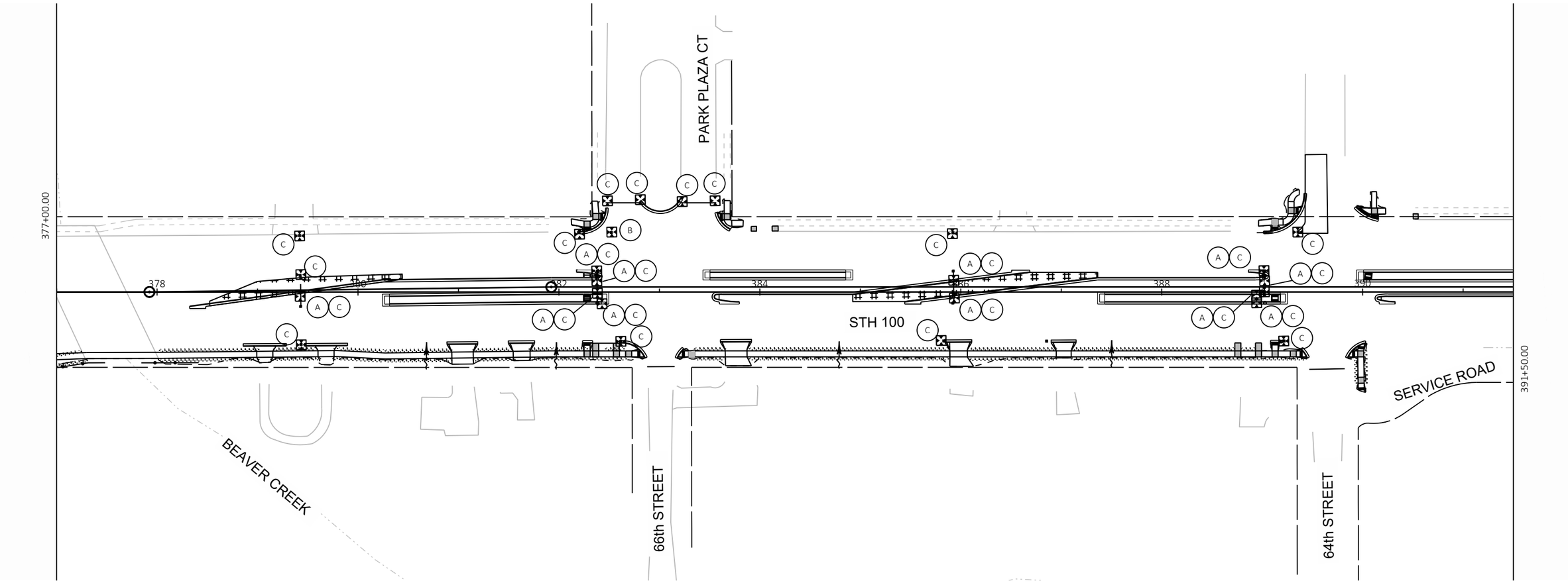
NOTES

USE INLET PROTECTION TYPE A PRIOR TO PLACEMENT OF CURB & GUTTER, USE INLET PROTECTION TYPE C OR TYPE D AFTER PLACEMENT OF CURB & GUTTER.

PERMANENT EROSION CONTROL AT CURB RAMPS SHOWN ON CURB RAMP DETAILS.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_125

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 07

PLOT DATE : 5/28/2020 3:34 PM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:100 FT

LEGEND

- TOPSOIL, LAWN SOD, FERTILIZER AND SOD WATER
- TOPSOIL, SEED FERTILIZER, EROSION MAT CLASS I TYPE A AND SEED WATER
- FLOW ARROW
- INLET PROTECTION TYPE (X)
- SILT FENCE

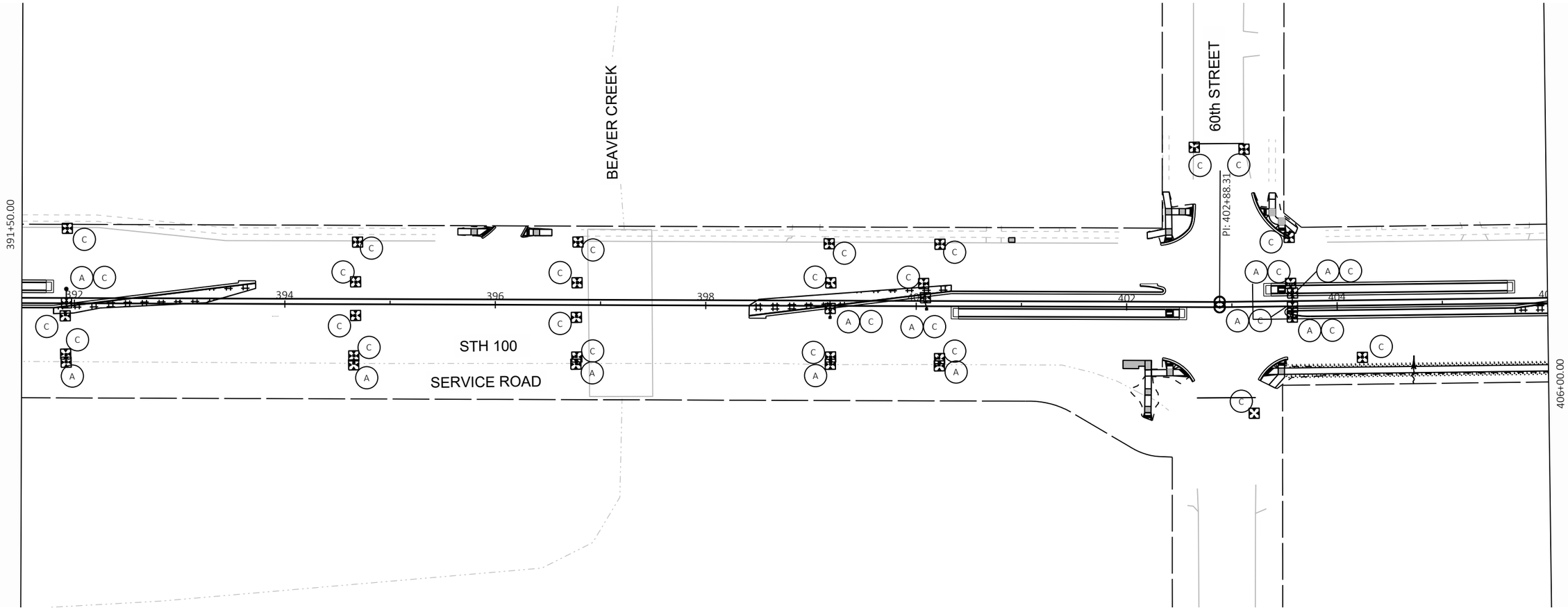
NOTES

USE INLET PROTECTION TYPE A PRIOR TO PLACEMENT OF CURB & GUTTER, USE INLET PROTECTION TYPE C OR TYPE D AFTER PLACEMENT OF CURB & GUTTER.

PERMANENT EROSION CONTROL AT CURB RAMPS SHOWN ON CURB RAMP DETAILS.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_126

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 08

PLOT DATE : 5/28/2020 3:34 PM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 42

2

LEGEND

- TOPSOIL, LAWN SOD, FERTILIZER AND SOD WATER
- TOPSOIL, SEED FERTILIZER, EROSION MAT CLASS I TYPE A AND SEED WATER
- FLOW ARROW
- INLET PROTECTION TYPE (X)
- SILT FENCE

NOTES

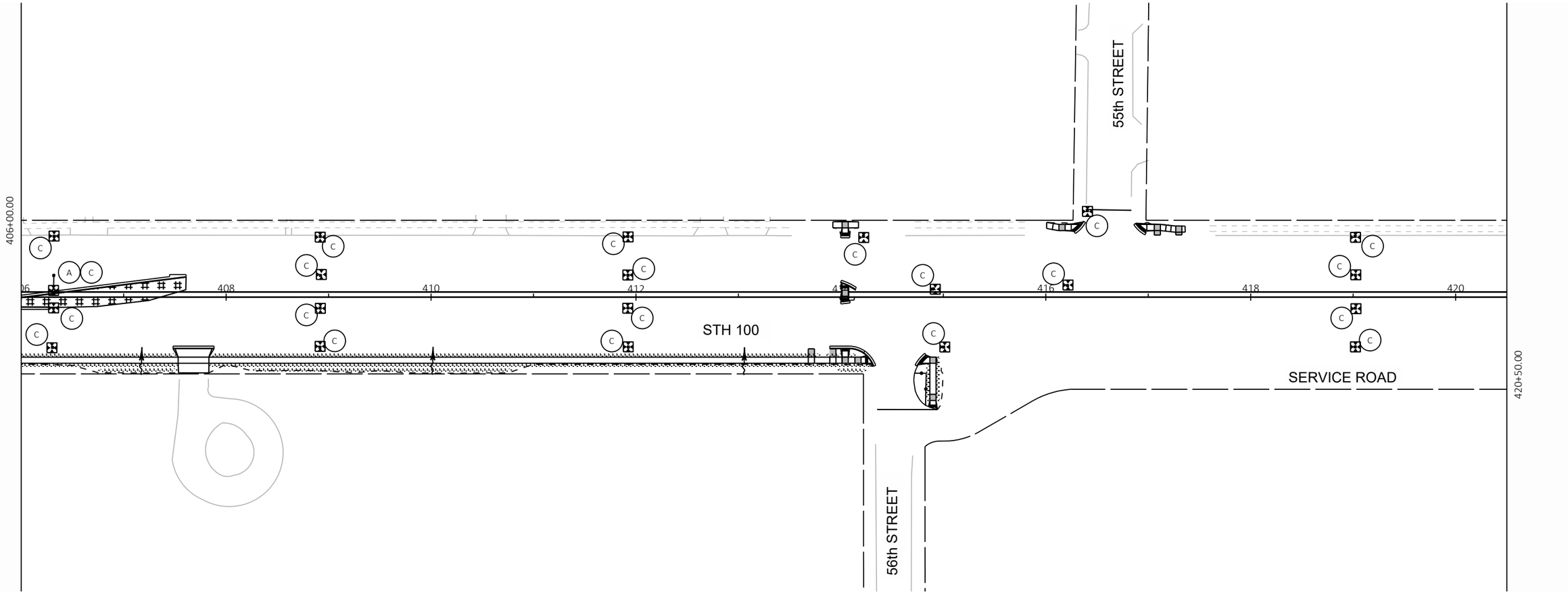
USE INLET PROTECTION TYPE A PRIOR TO PLACEMENT OF CURB & GUTTER, USE INLET PROTECTION TYPE C OR TYPE D AFTER PLACEMENT OF CURB & GUTTER.

PERMANENT EROSION CONTROL AT CURB RAMPS SHOWN ON CURB RAMP DETAILS.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

N

2



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_127

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 09

PLOT DATE : 5/28/2020 3:35 PM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 42

2

LEGEND

- TOPSOIL, LAWN SOD, FERTILIZER AND SOD WATER
- TOPSOIL, SEED FERTILIZER, EROSION MAT CLASS I TYPE A AND SEED WATER
- FLOW ARROW
- INLET PROTECTION TYPE (X)
- SILT FENCE

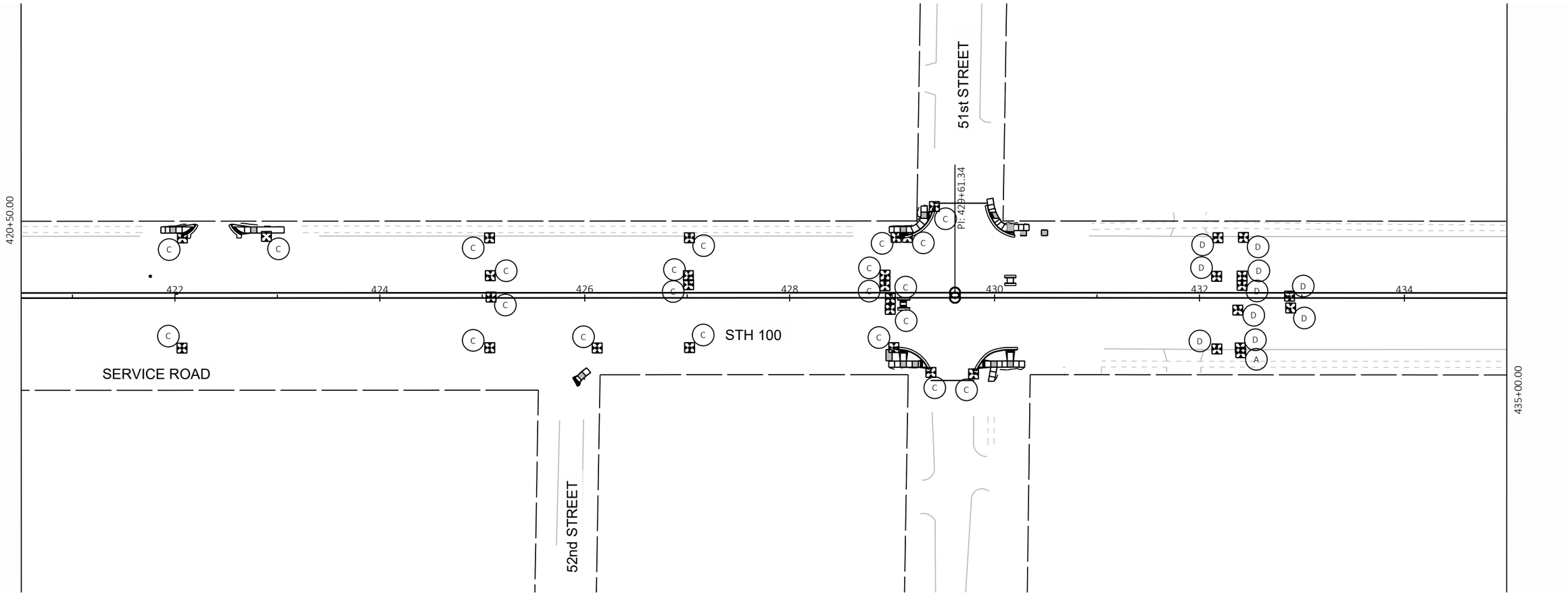
NOTES

USE INLET PROTECTION TYPE A PRIOR TO PLACEMENT OF CURB & GUTTER, USE INLET PROTECTION TYPE C OR TYPE D AFTER PLACEMENT OF CURB & GUTTER.

PERMANENT EROSION CONTROL AT CURB RAMPS SHOWN ON CURB RAMP DETAILS.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

N



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_128

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 10

PLOT DATE : 5/28/2020 3:35 PM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

LEGEND

- TOPSOIL, LAWN SOD, FERTILIZER AND SOD WATER
- TOPSOIL, SEED FERTILIZER, EROSION MAT CLASS I TYPE A AND SEED WATER
- FLOW ARROW
- INLET PROTECTION TYPE (X)
- SILT FENCE

NOTES

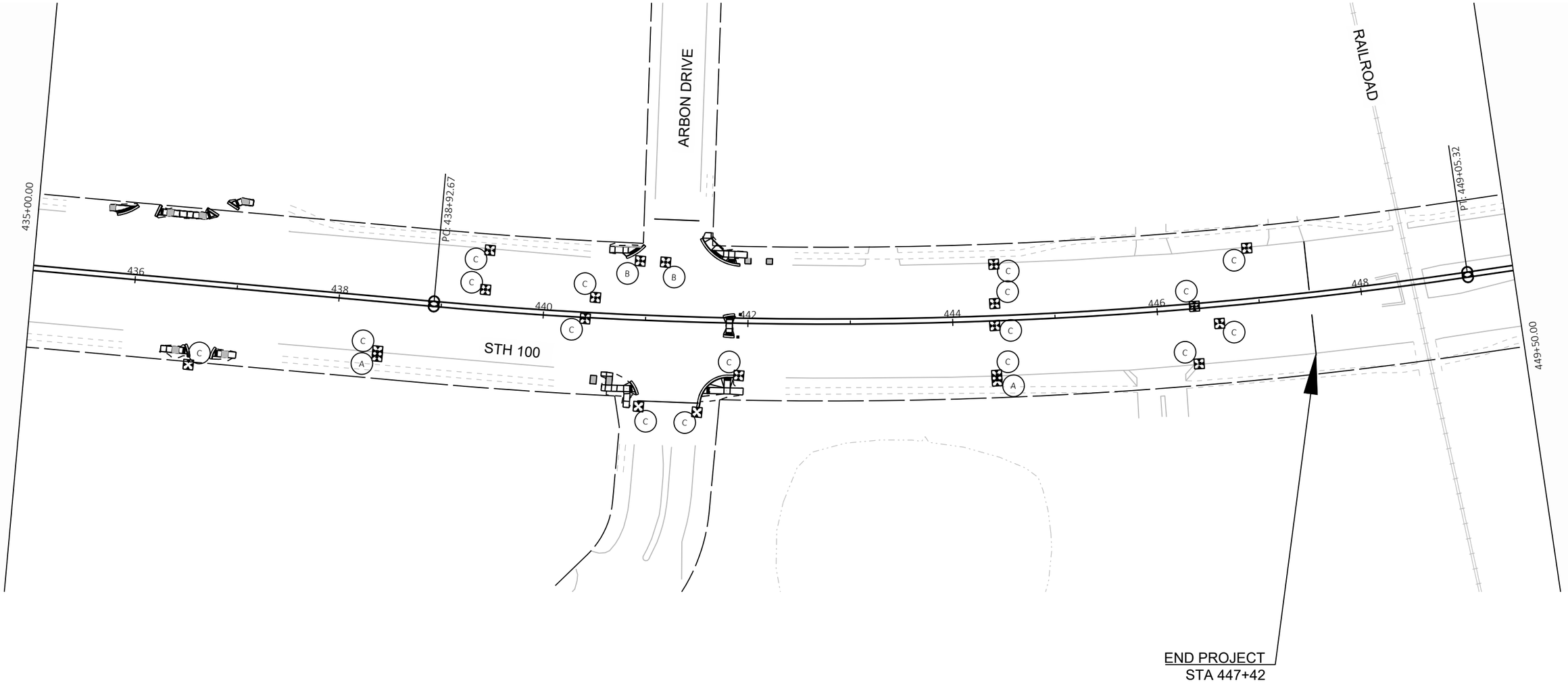
USE INLET PROTECTION TYPE A PRIOR TO PLACEMENT OF CURB & GUTTER, USE INLET PROTECTION TYPE C OR TYPE D AFTER PLACEMENT OF CURB & GUTTER.

PERMANENT EROSION CONTROL AT CURB RAMPS SHOWN ON CURB RAMP DETAILS.

SEE CONSTRUCTION DETAILS FOR EROSION CONTROL AT INLETS, BUS STOPS AND DRIVEWAY APPROACHES.

N

2



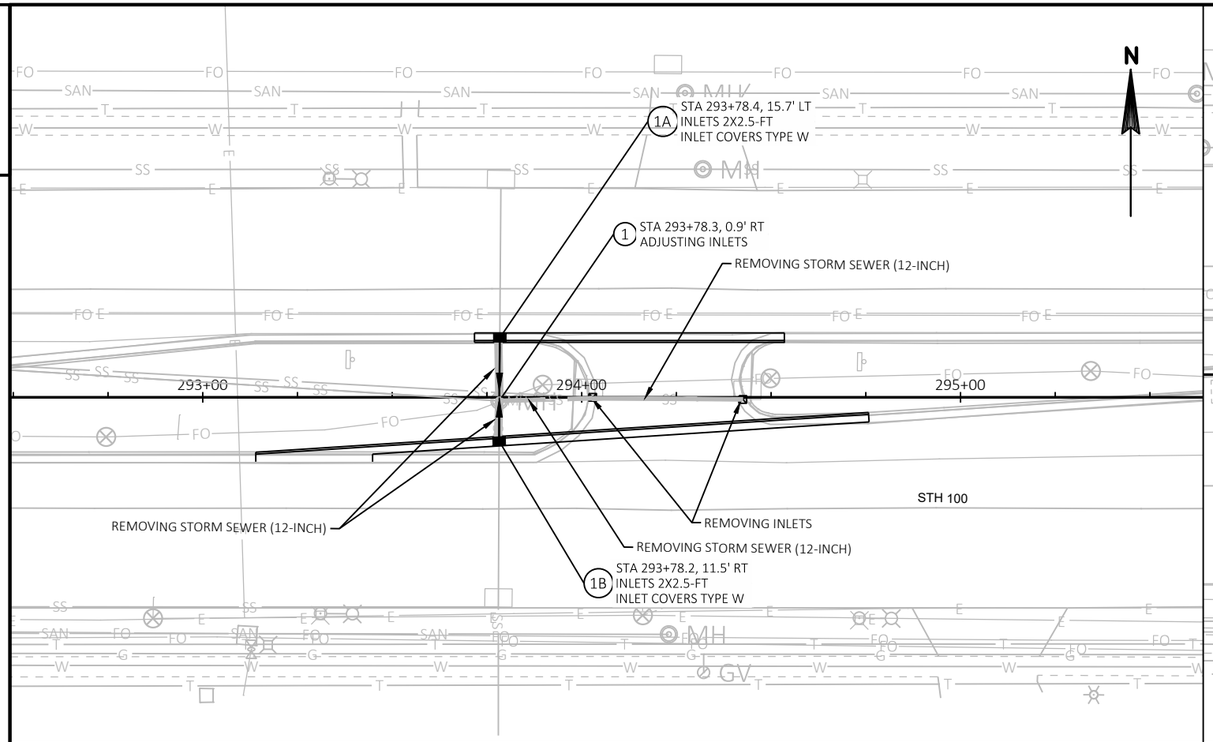
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

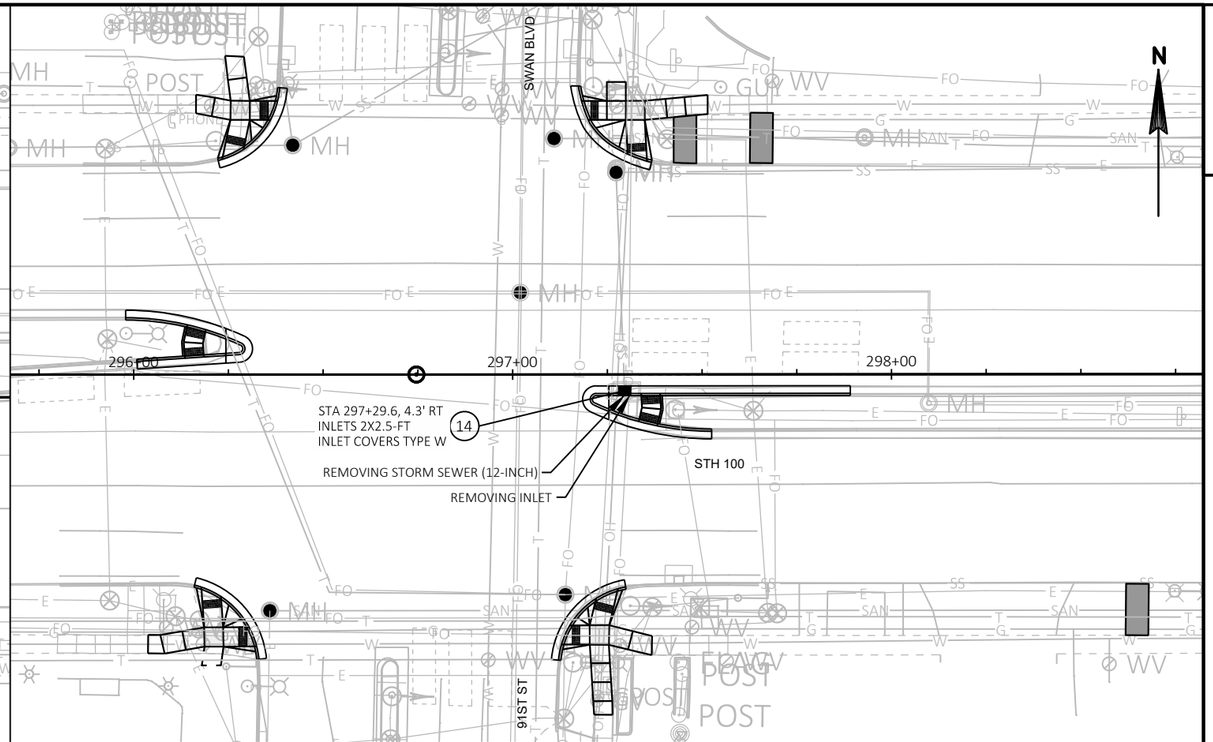
FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 11

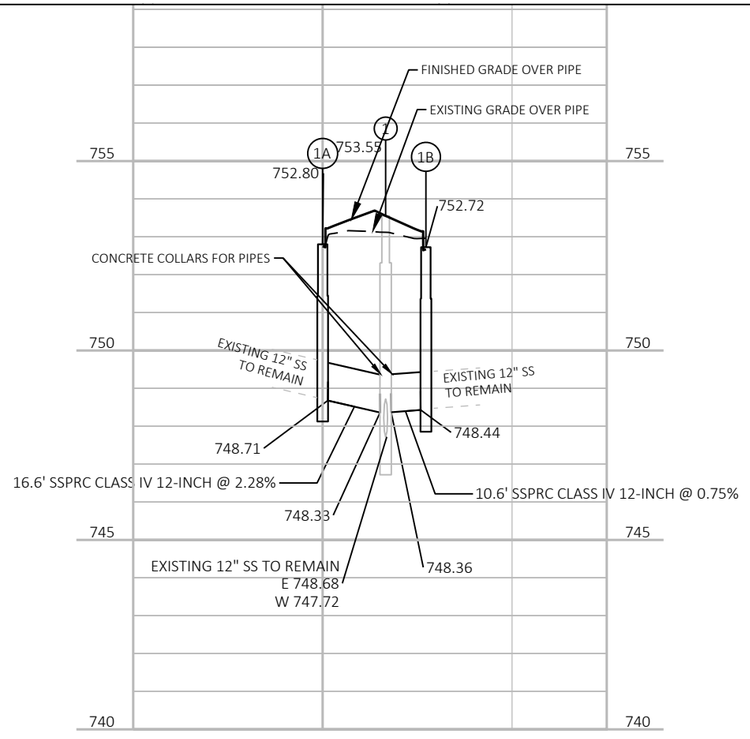
PLOT DATE : 5/28/2020 3:35 PM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:100 FT

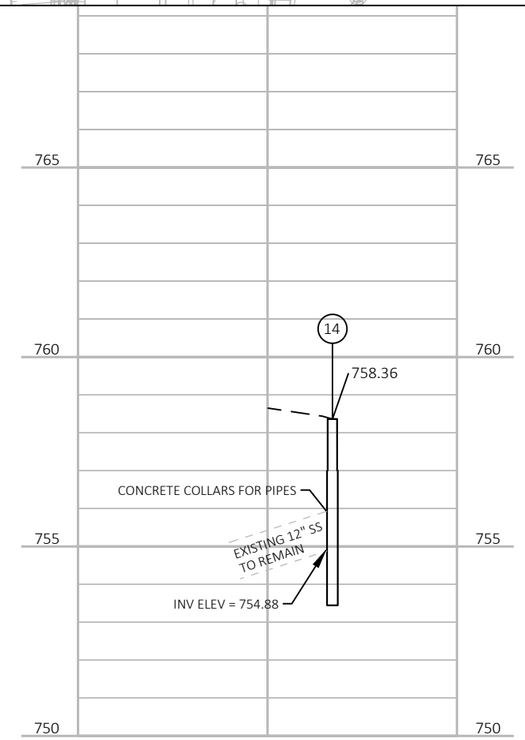
PRE_129

WISDOT/CADDS SHEET 42



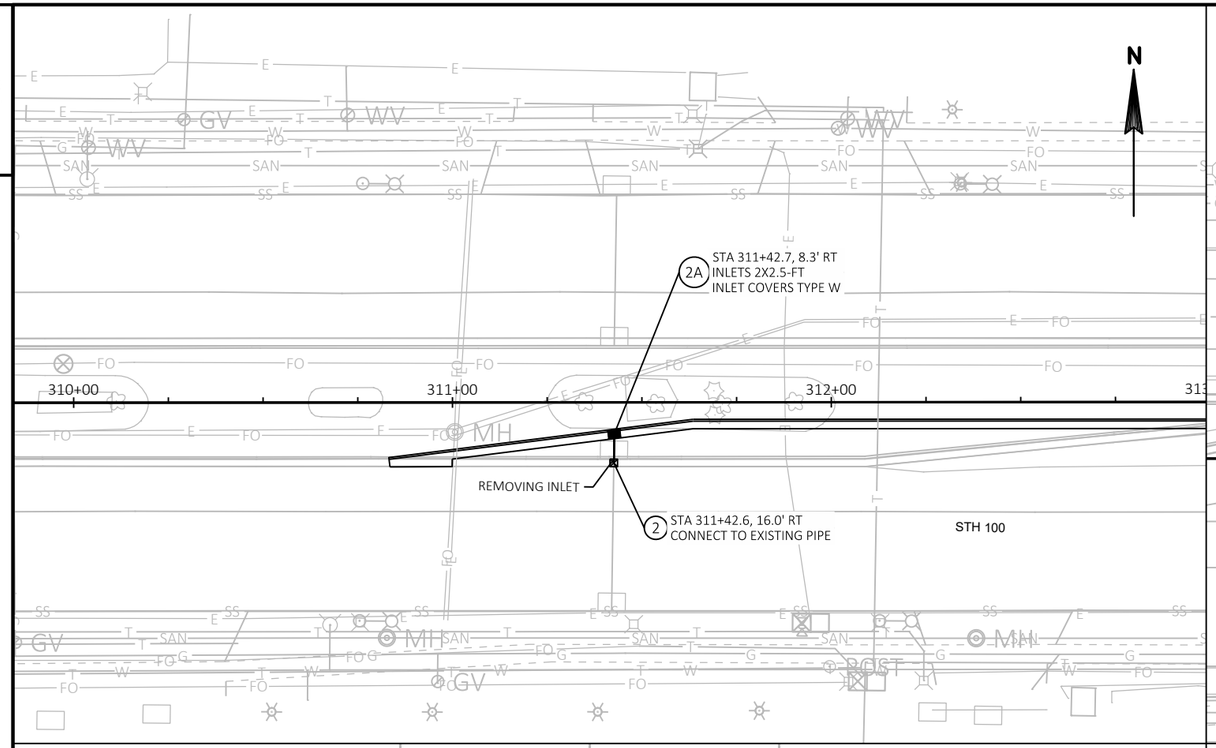


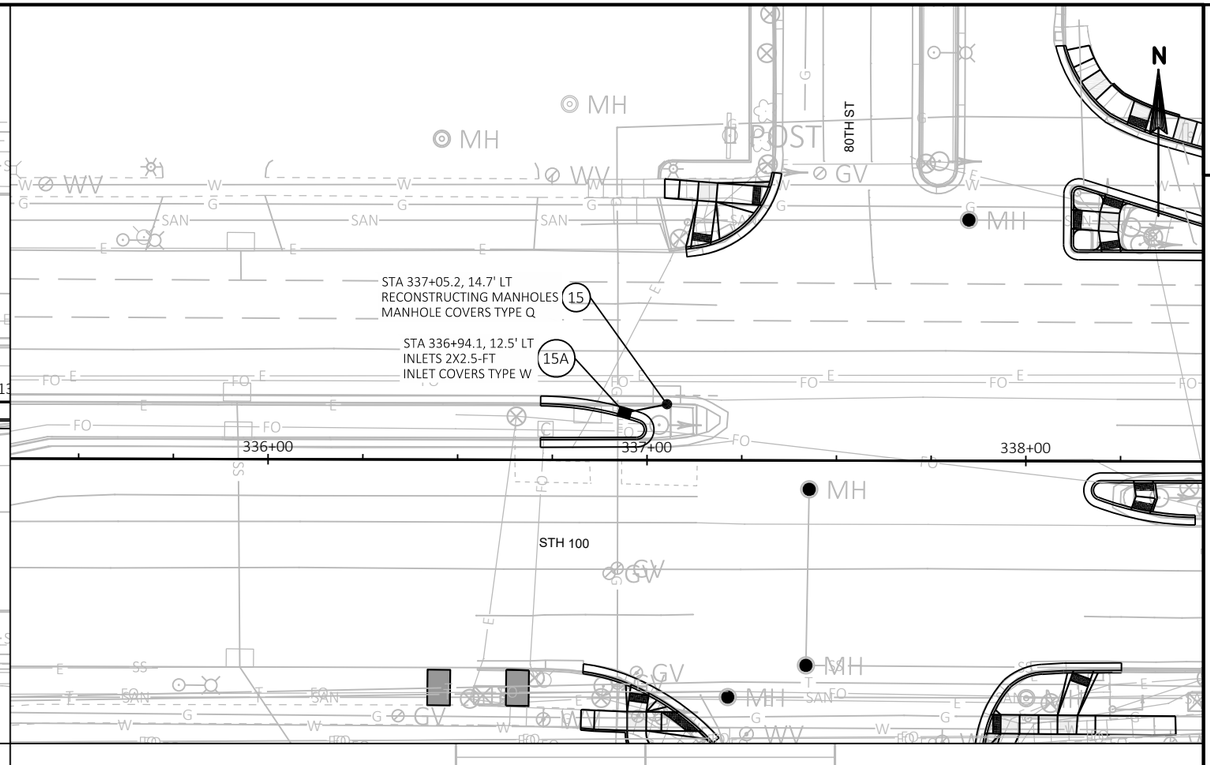


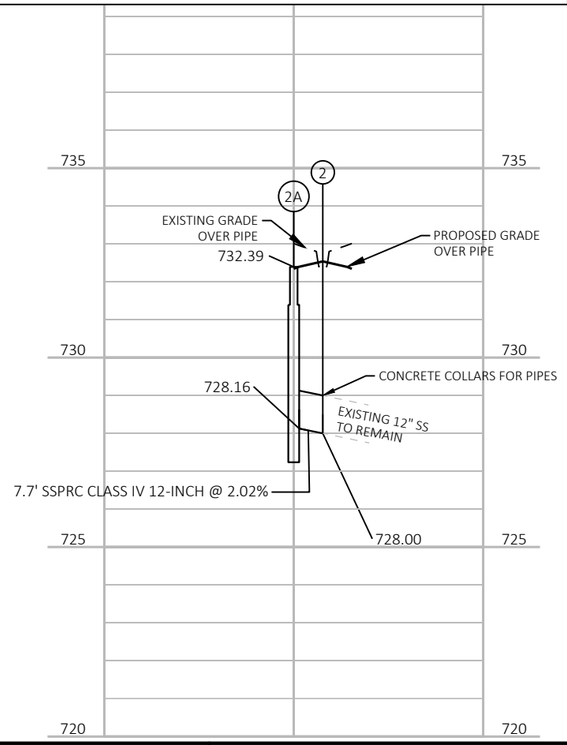


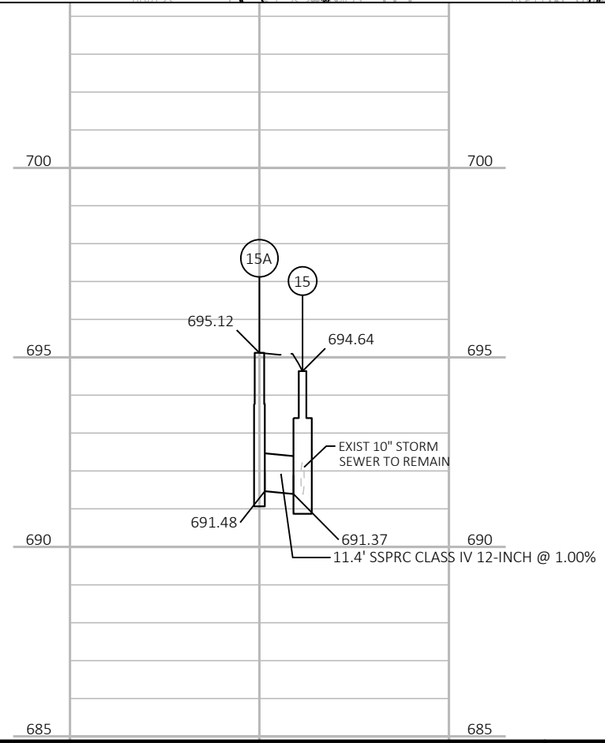
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	STORM SEWER	SHEET E

FILE NAME : T:\1202709\CIVIL3D\21500001\SHEETSPLAN\022501-SS.DWG
LAYOUT NAME - 01
PLOT DATE : 5/29/2020 12:19 PM
PLOT BY : BLACKWOOD, JIM
PLOT NAME :
PLOT SCALE : 1 IN:40 FT









PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	STORM SEWER	SHEET E

2

N

70TH ST

STH 100

3A STA 367+46.0, 15.7' LT
INLETS 2X2.5-FT
INLET COVERS TYPE W

3 STA 367+46, 10.7' LT
RECONSTRUCTING MANHOLES
MANHOLE COVERS TYPE Q

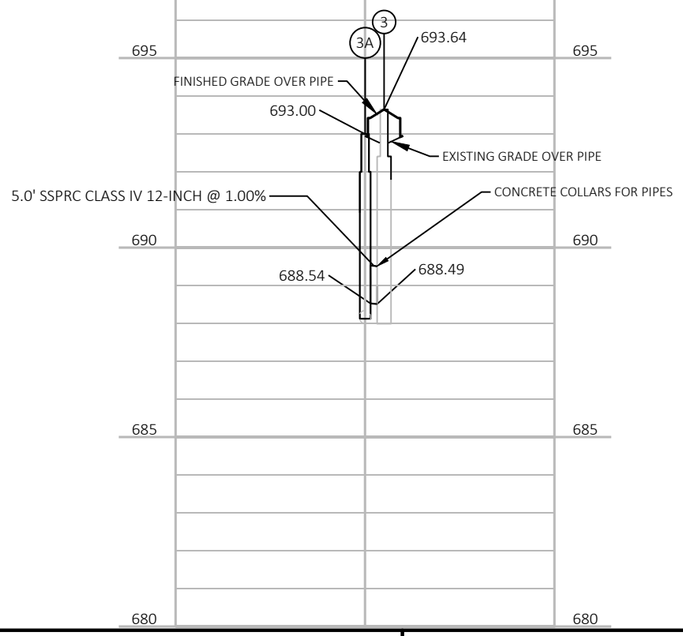
EXISTING INLET TO REMAIN

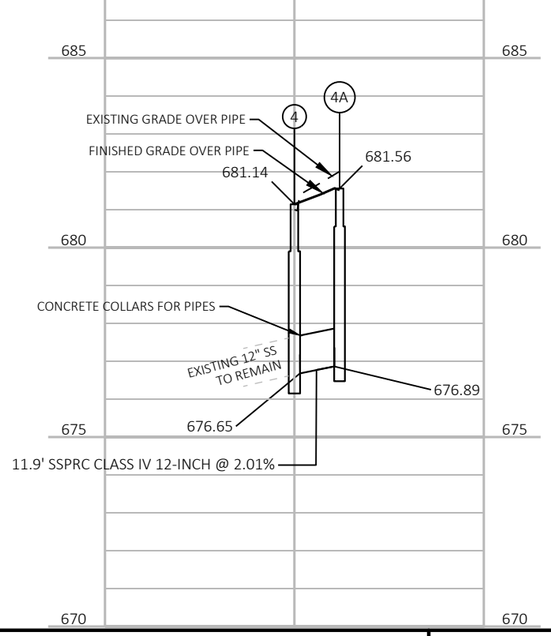
4 STA 371+93.0, 15.5' LT
RECONSTRUCTING INLETS
INLET COVER TYPE X

4A STA 371+91.2, 3.7' LT
INLETS 2X2.5-FT
INLET COVERS TYPE W

EXISTING INLET TO REMAIN

367+00 368+00 369+00 370+00 371+00 372+00





PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	STORM SEWER	SHEET E

PRE_132

FILE NAME : T:\1202709\CIVIL3D\21500001\SHEETSPLAN\022501-SS.DWG
LAYOUT NAME - 02

PLOT DATE : 5/29/2020 12:21 PM PLOT BY : BLACKWOOD, JIM PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

N

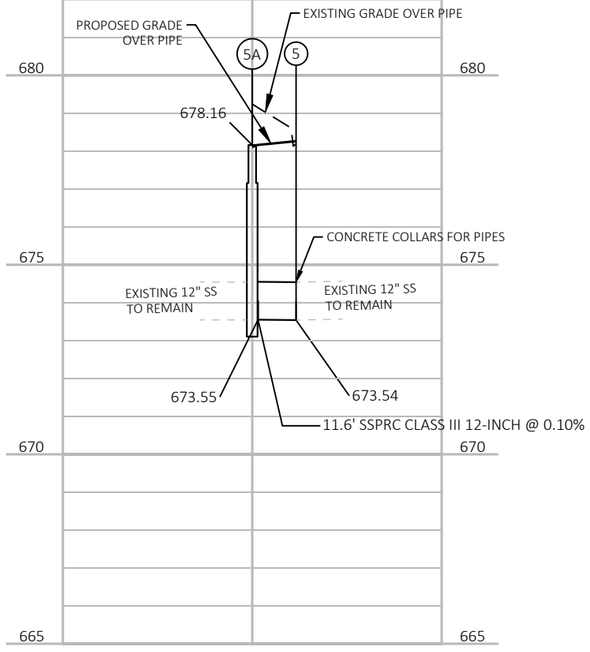
378+00
379+00
380+00
381+00
382+00
383+00
384+00

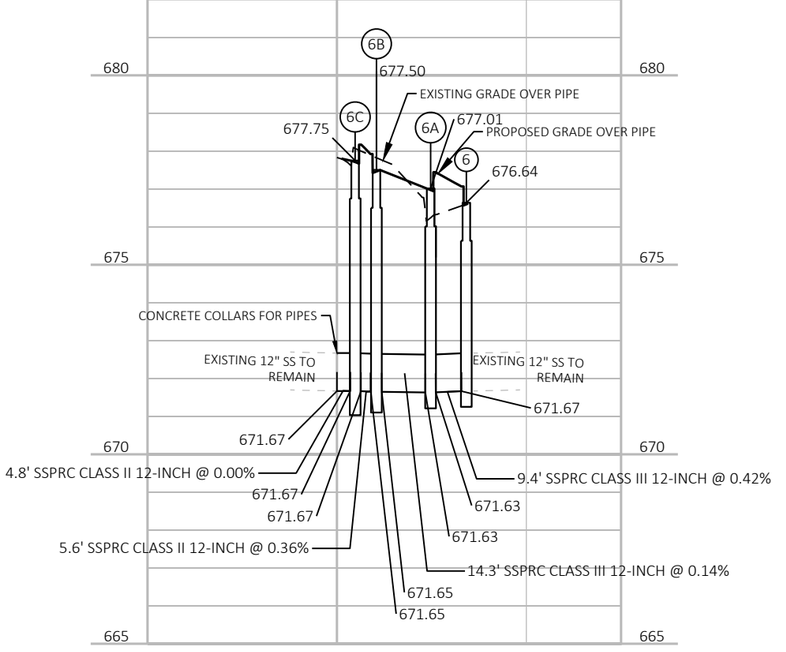
REMOVING STORM SEWER (12-INCH)
STA 379+43.0, 15.9' RT
CONNECT TO EXISTING PIPE
5
5A
STA 379+43.0, 4.4' RT
INLETS 2X2.5-FT
INLET COVERS TYPE W
REMOVING INLET

STH 100

STA 382+39.2, 18.1' LT
CONNECT TO EXISTING PIPE
6D
REMOVING STORM SEWER (12-INCH)
REMOVING INLETS
6C
STA 382+37.6, 13.6' LT
INLETS 2X2.5-FT
INLET COVERS TYPE X
REMOVING STORM SEWER (12-INCH)
6B
STA 382+37.9, 8.0' LT
INLETS 2X2.5-FT
INLET COVERS TYPE X
REMOVING INLETS
STA 382+38.0, 6.3' RT
INLETS 2X2.5-FT
INLET COVERS TYPE W
6A
REMOVING STORM SEWER (12-INCH)
6
STA 382+38, 15.7' RT
RECONSTRUCTING INLETS
INLET COVERS TYPE W

66TH ST





PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	STORM SEWER	SHEET E

2

STA 389+35.8, 55.3' LT
RECONSTRUCTING MANHOLES
MANHOLE COVERS TYPE Q
16

STA 389+02.7, 54.4' LT
INLETS 4-FT DIA
INLET COVERS TYPE W
16A

STA 385+92.6, 6.5' LT
INLETS 2.5X3
INLET COVERS TYPE W
7A

REMOVING INLET

STA 385+92.6, 15.4' LT
CONNECT TO EXISTING PIPE
7

385+00

386+00

387+00

388+00

389+00

390+00

REMOVING STORM SEWER (12-INCH)

STA 385+92.0, 15.8' RT
CONNECT TO EXISTING PIPE
7C

STA 385+93.9, 9.8' RT
INLETS 2.5X3
INLET COVERS TYPE W
7B

REMOVING INLET

STH 100

STA 389+02.3, 15.5' LT
CONNECT TO EXISTING PIPE
8

REMOVING INLETS

REMOVING STORM SEWER (12-INCH)

STA 389+01.2, 14.2' LT
INLETS 2X2.5-FT
INLET COVERS TYPE X
8E

STA 389+01.7, 8.6' LT
INLETS 2X2.5-FT
INLET COVERS TYPE X
8D

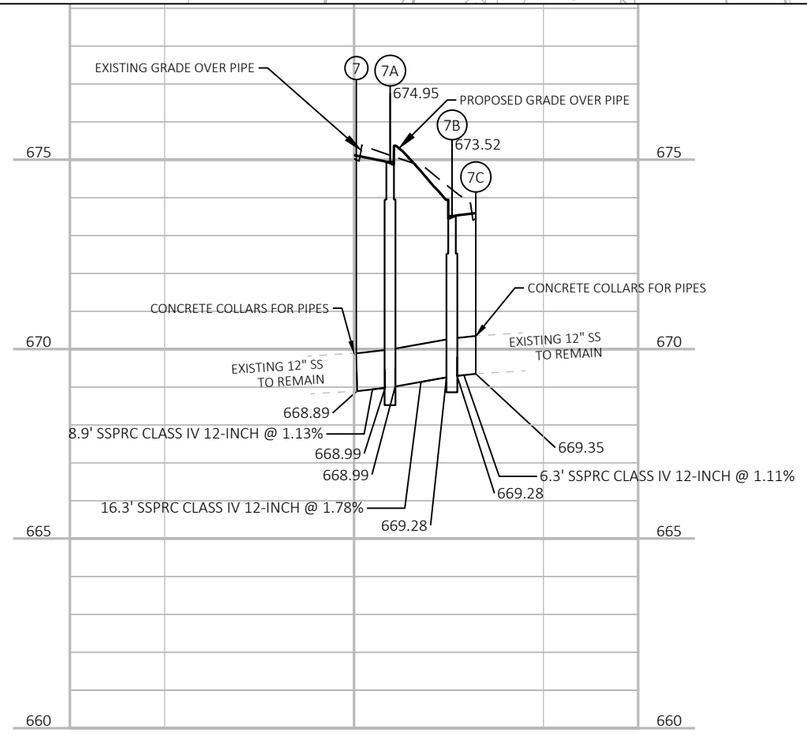
STA 389+02, 6.3' RT
INLETS 2x2.5-FT
INLET COVERS TYPE W
8C

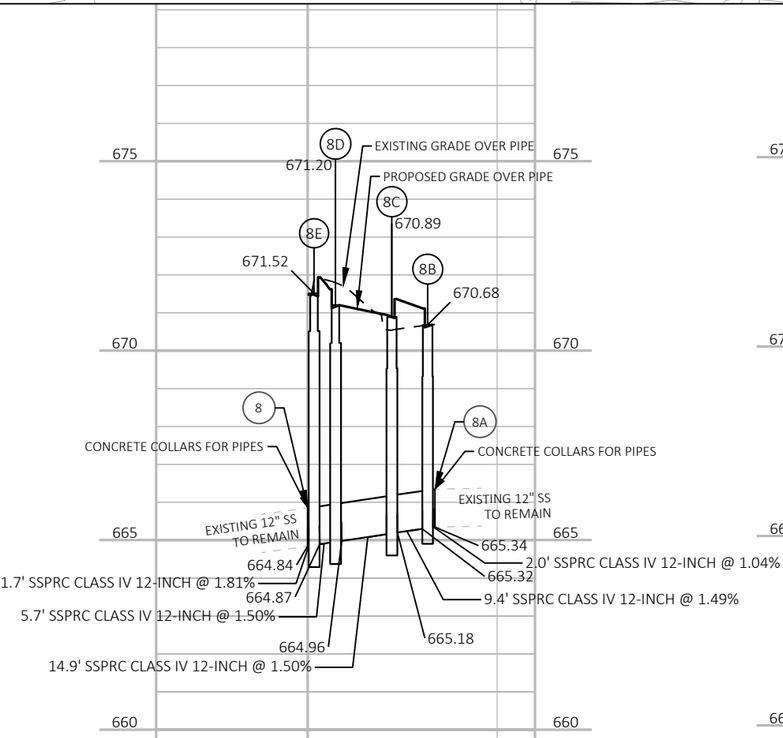
REMOVING STORM SEWER (12-INCH)

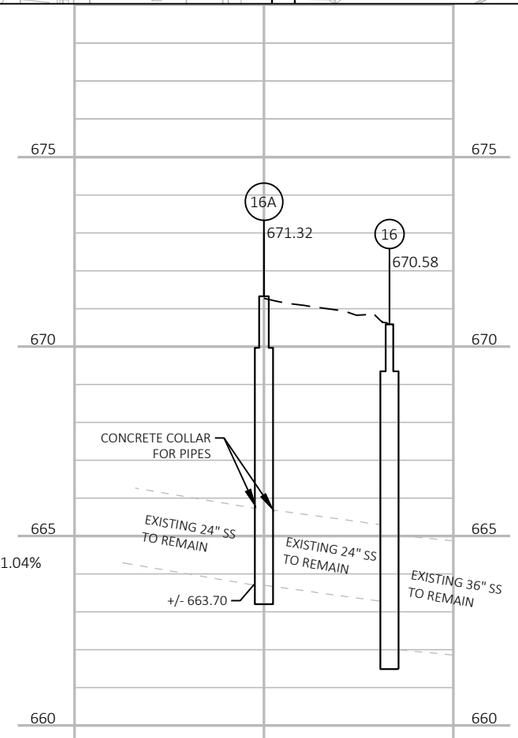
STA 389+03, 15.7' RT
INLETS 2X2.5-FT
INLET COVERS TYPE W
8B

64TH ST

N



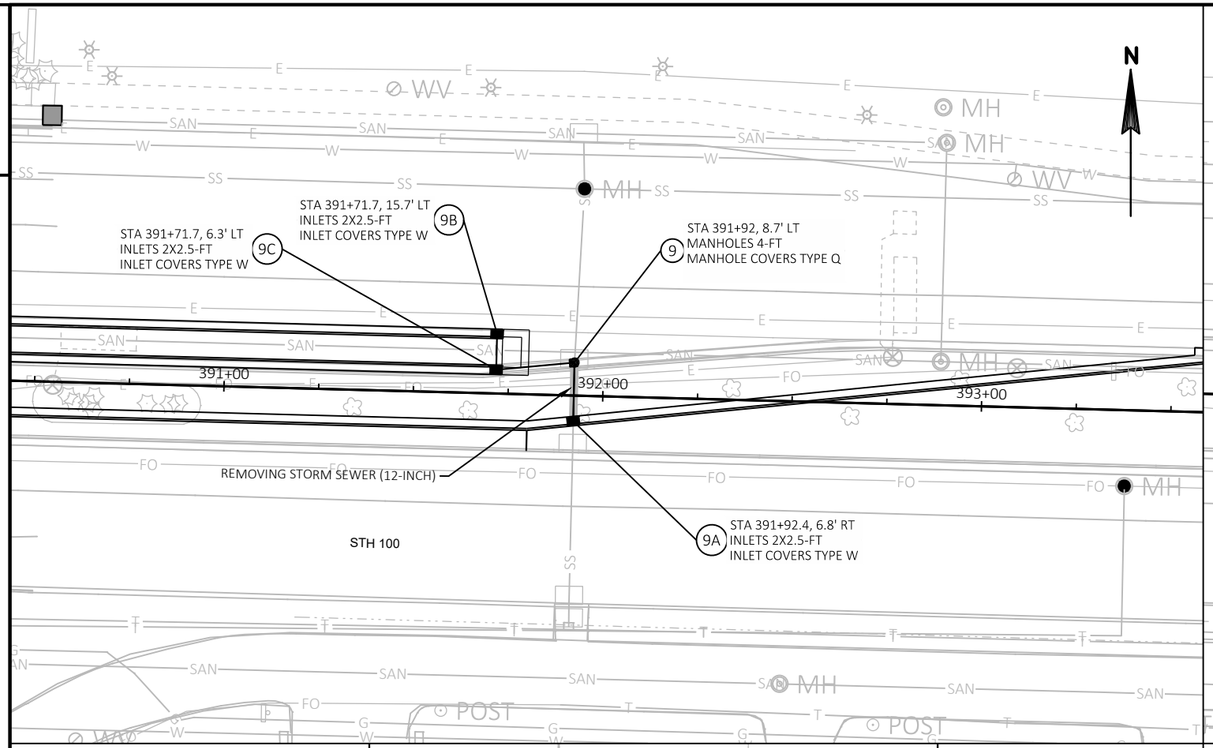


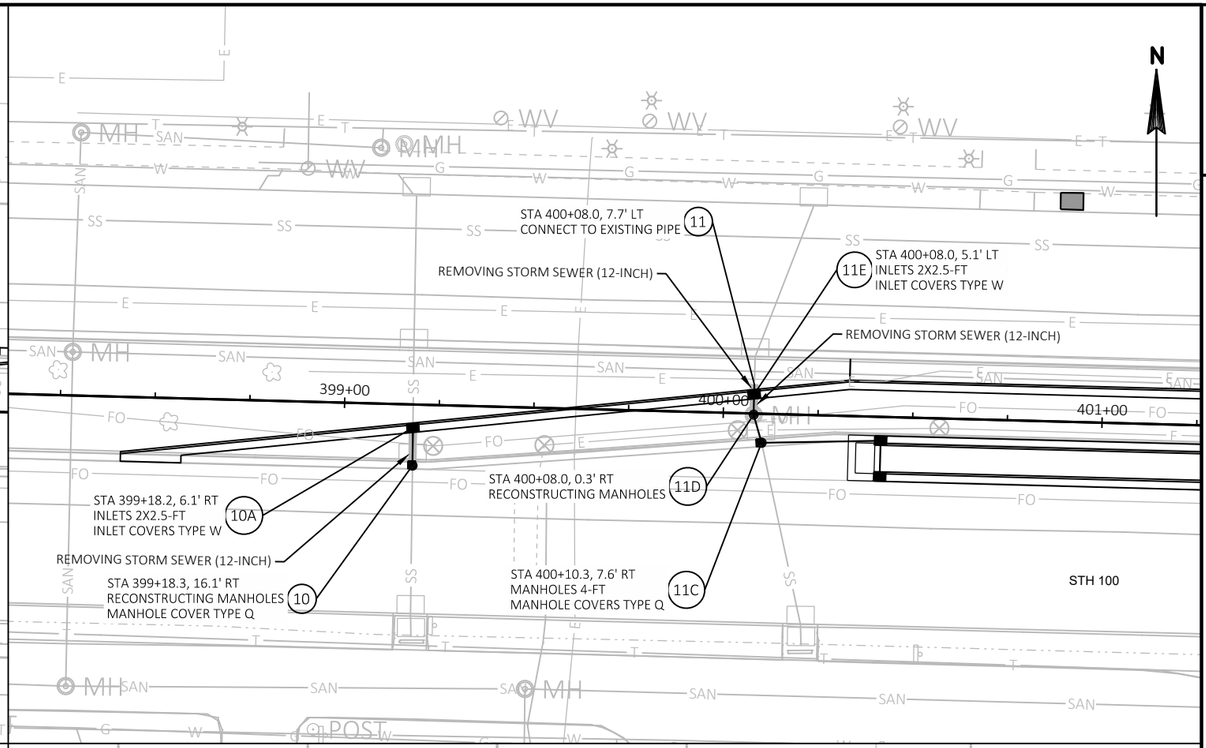


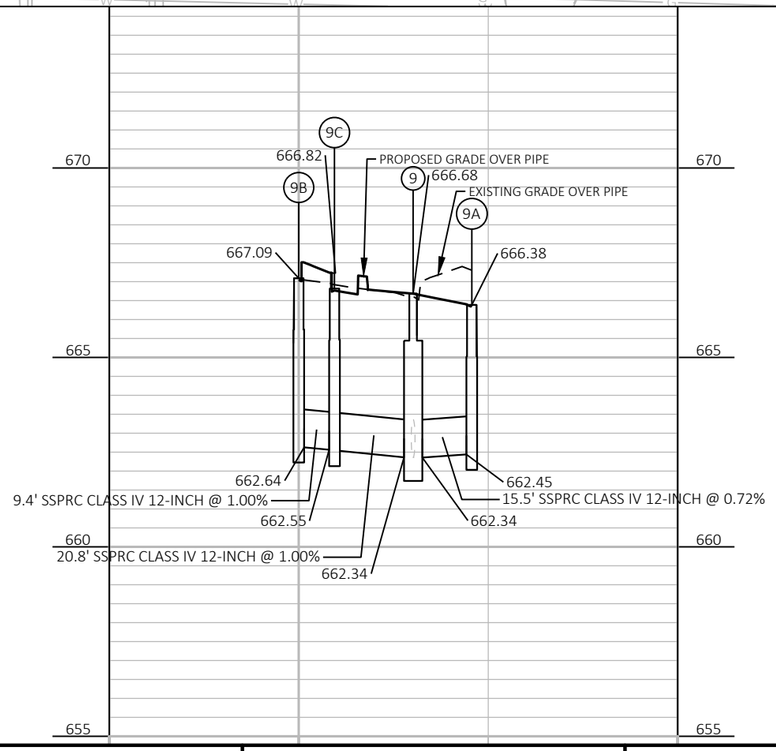
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	STORM SEWER	SHEET PRE_134 E

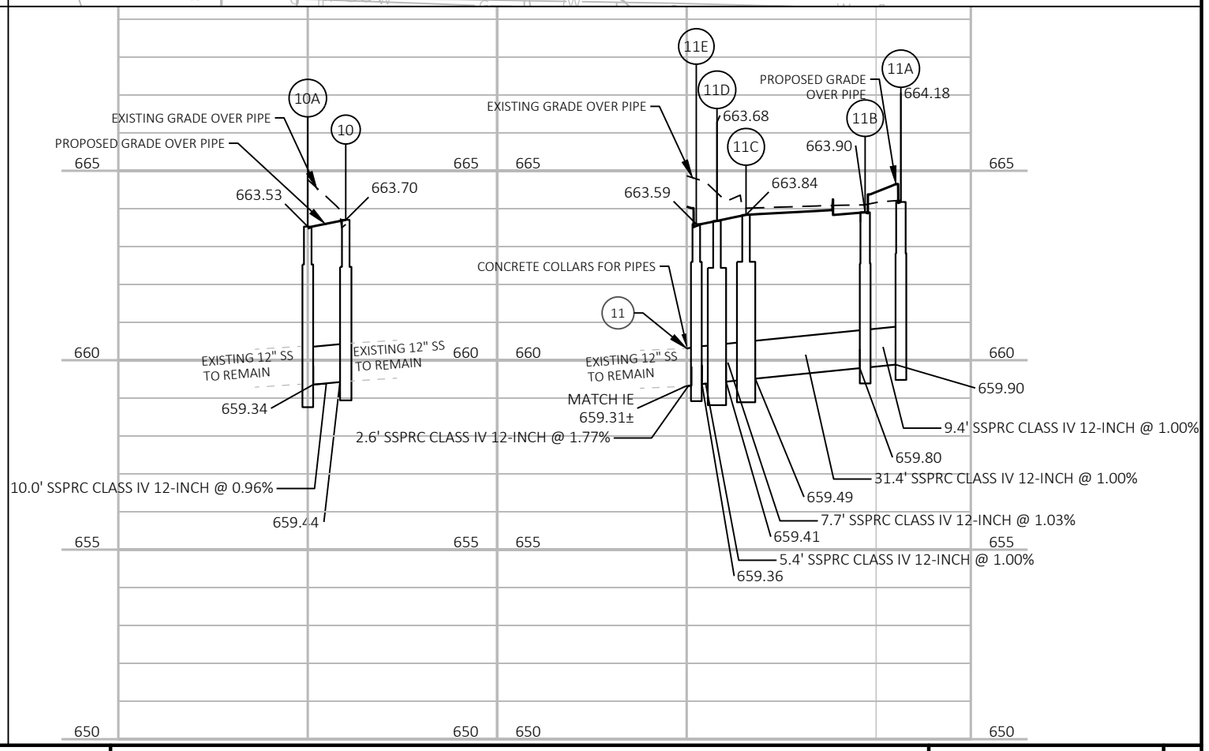
FILE NAME : T:\1202709\CIVIL3D\21500001\SHEETSPLAN\022501-SS.DWG
LAYOUT NAME - 04

PLOT DATE : 5/29/2020 12:28 PM PLOT BY : BLACKWOOD, JIM PLOT NAME : PLOT SCALE : 1 IN:40 FT









PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	STORM SEWER	SHEET E

FILE NAME : T:\1202709\CIVIL3D\21500001\SHEETSPLAN\022501-SS.DWG
LAYOUT NAME - 05
PLOT DATE : 5/29/2020 12:22 PM
PLOT BY : BLACKWOOD, JIM
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
PRE_135
WISDOT/CADDS SHEET 41

2

N

12A STA 403+65.8, 15.7' LT
INLETS 2X2.5-FT
INLET COVERS TYPE W

12B STA 403+57.4, 6.0' LT
RECONSTRUCTING INLETS
USE EXISTING INLET COVER

13 STA 406+31.8, 16.1' LT
CONNECTING TO EXISTING PIPE

403+00 404+00 405+00 406+00 407+00 408+00

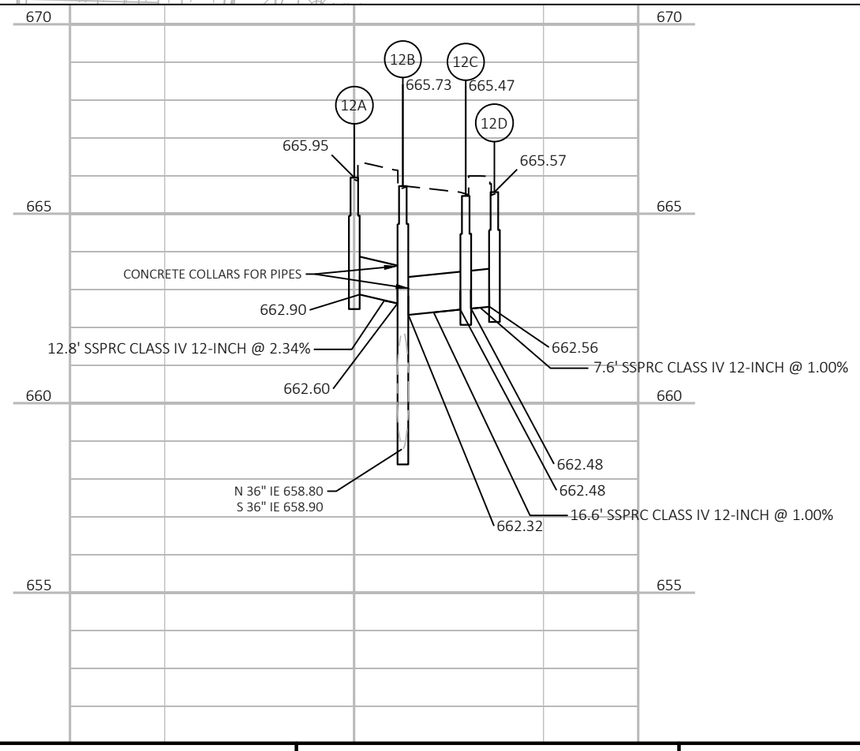
13A STA 406+31.7, 0.4' RT
INLETS 2X2.5-FT
INLET COVERS TYPE W

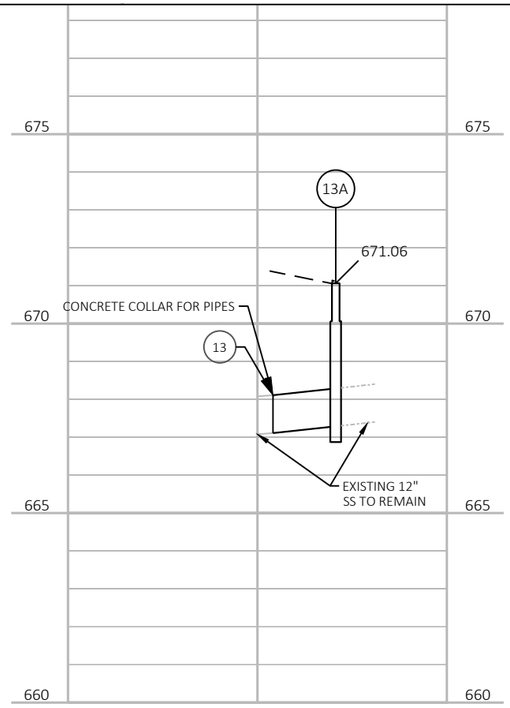
12C STA 403+65.8, 8.3' RT
INLETS 2X2.5-FT
INLET COVERS TYPE W

STA 403+57.0, 16.0' RT
RECONSTRUCTING MANHOLES
MANHOLE COVERS TYPE Q
12

12D STA 403+68.3, 15.5' RT
INLETS 2X2.5-FT
INLET COVERS TYPE W

60TH ST



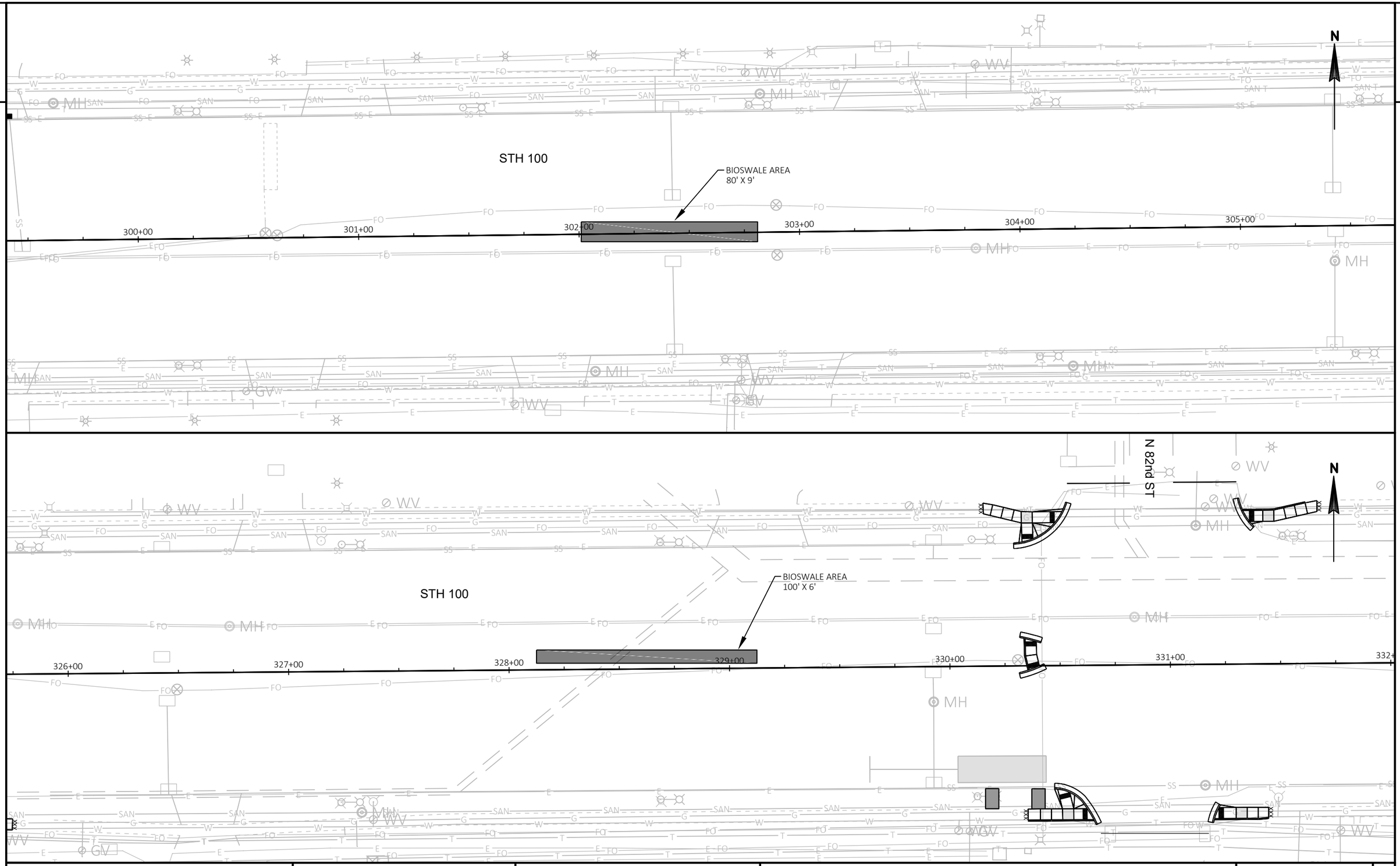


PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	STORM SEWER	SHEET E

PRE_136

FILE NAME : T:\1202709\CIVIL3D\21500001\SHEETSPLAN\022501-SS.DWG
LAYOUT NAME - 06

PLOT DATE : 5/29/2020 12:23 PM PLOT BY : BLACKWOOD, JIM PLOT NAME : PLOT SCALE : 1 IN:40 FT

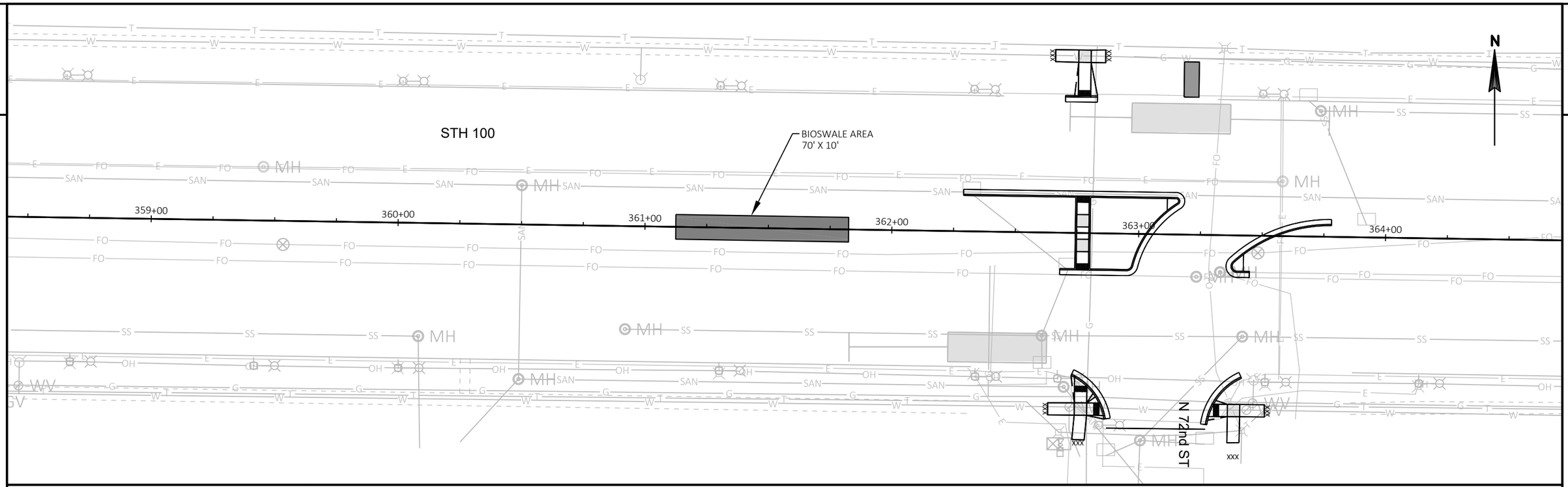


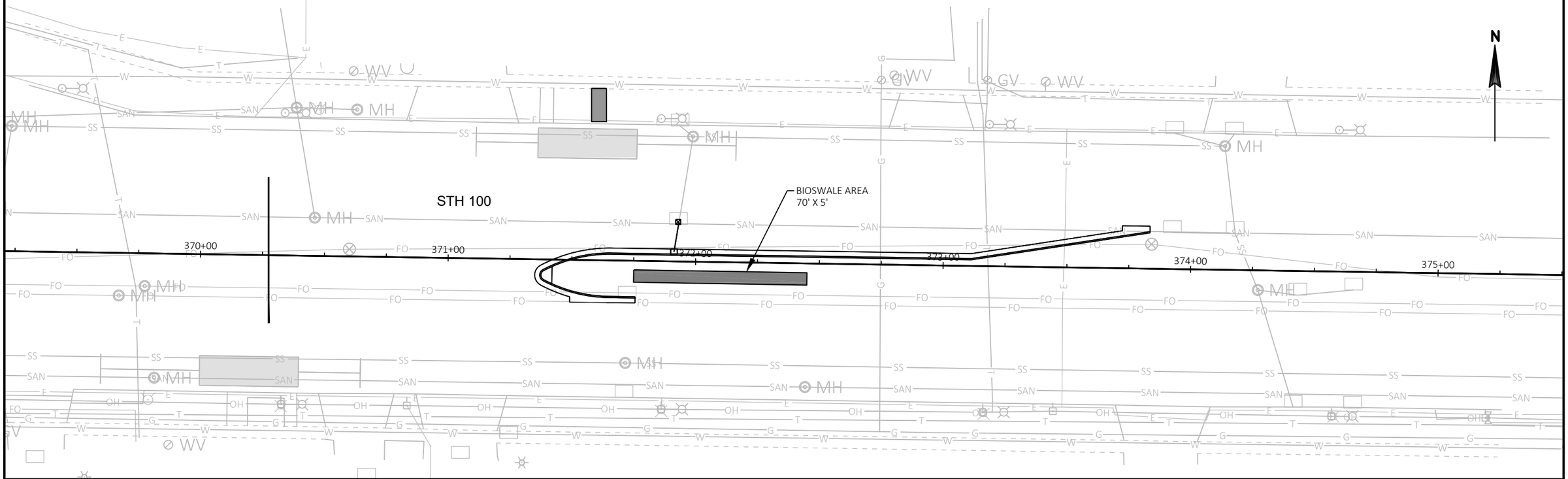
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	LANDSCAPING PLANS - BIOSWALE AREAS	SHEET PRE_137 E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\023101-LA.DWG
LAYOUT NAME - 01

PLOT DATE : 5/29/2020 7:31 AM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : ##########

WISDOT/CADDS SHEET 44





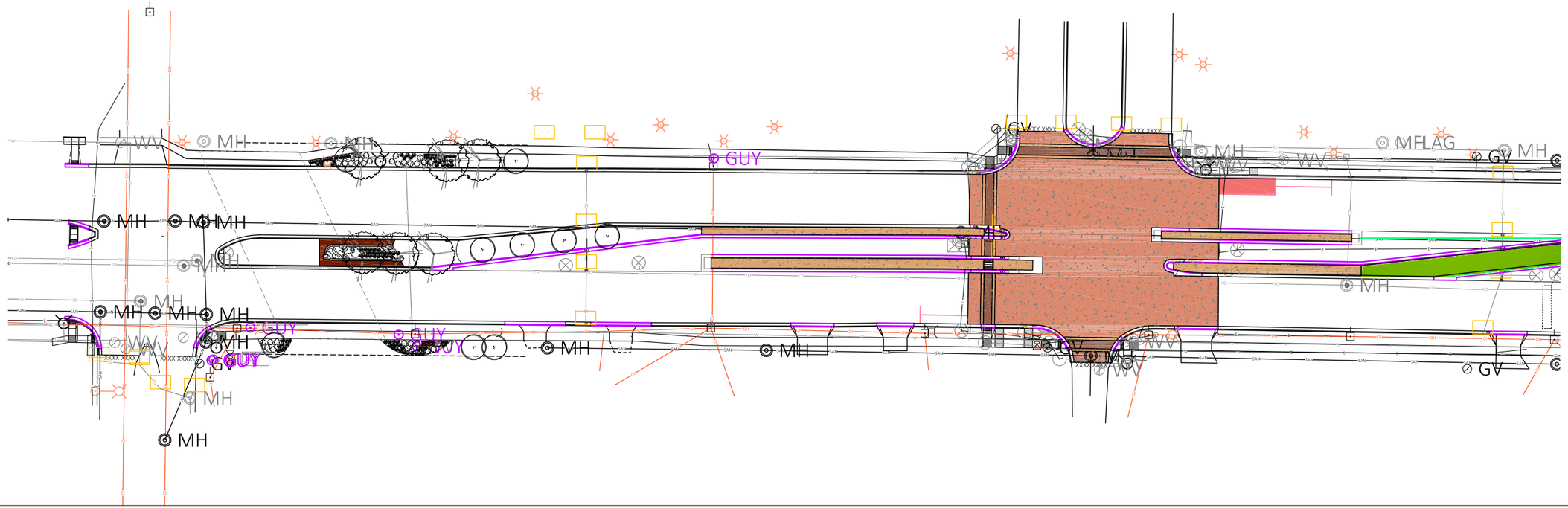
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	LANDSCAPING PLANS - BIOSWALE AREAS	SHEET E

PRE_138

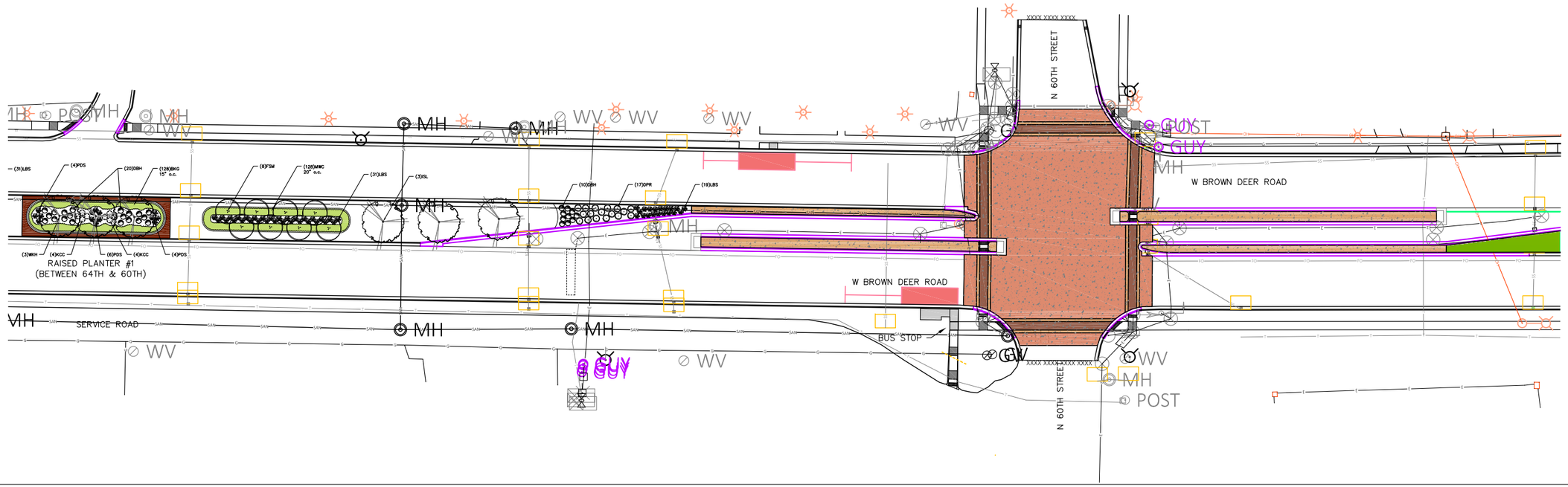
FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\023101-LA.DWG
LAYOUT NAME - 02

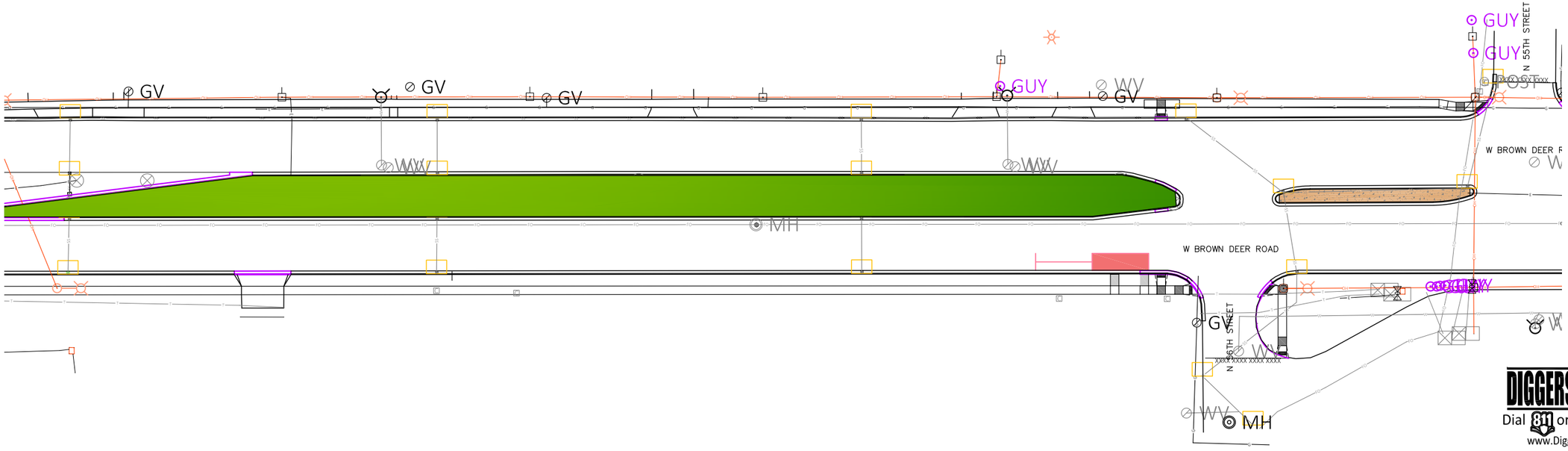
PLOT DATE : 5/29/2020 7:32 AM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : ##########

2


WV
MH
GUY
GV
MH
MH
MH

2





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

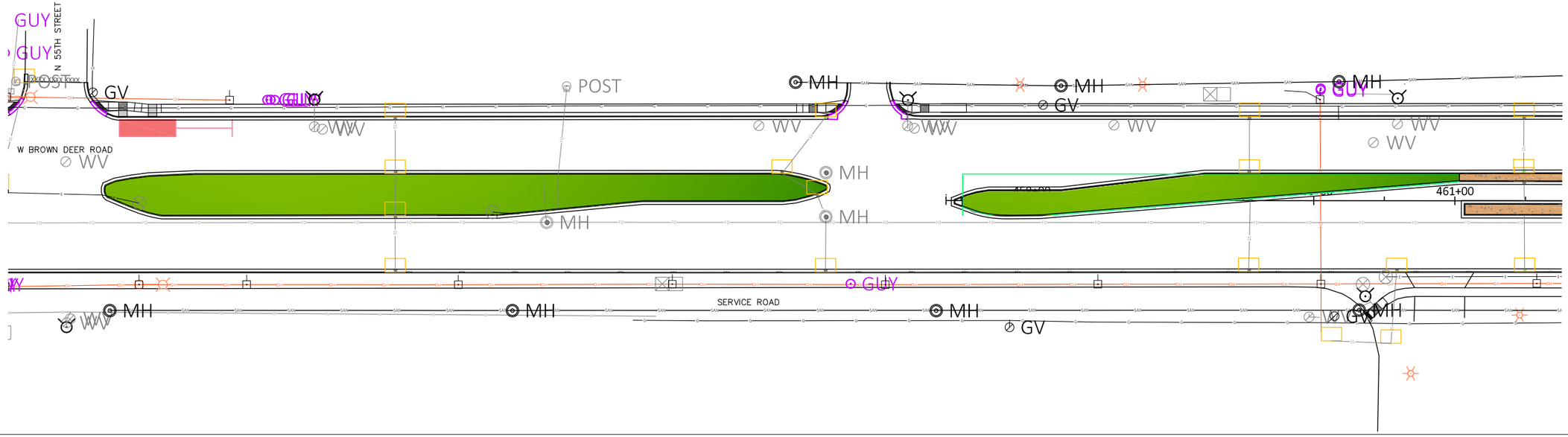
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE COUNTY	SITE LANDSCAPE PLAN	SHEET L102

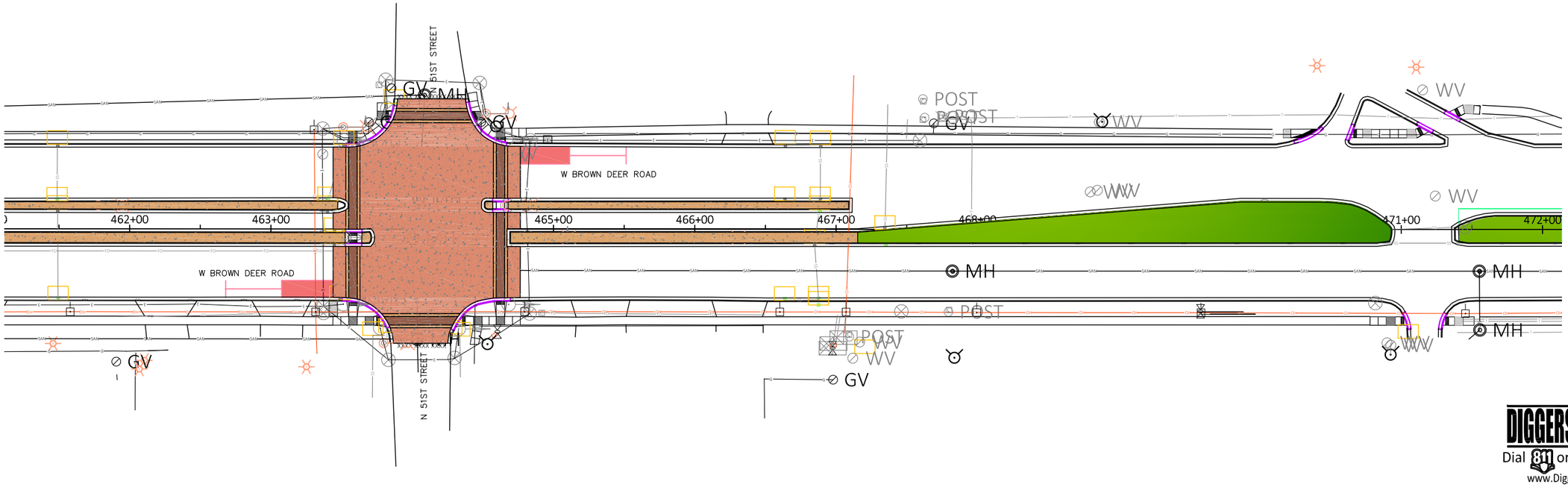
PR E

FILE NAME : S:\Milw_Co\Brown_Deer\Gov\180459 Brown Deer Streetscape\Design
LAYOUT NAME - L102 - SITE LANDSCAPE PLAN

PLOT DATE : LANDSCAPE PLANS PLOT BY : KEVIN BYRNE PLOT NAME : PLOT SCALE : 1 IN:80 FT

2





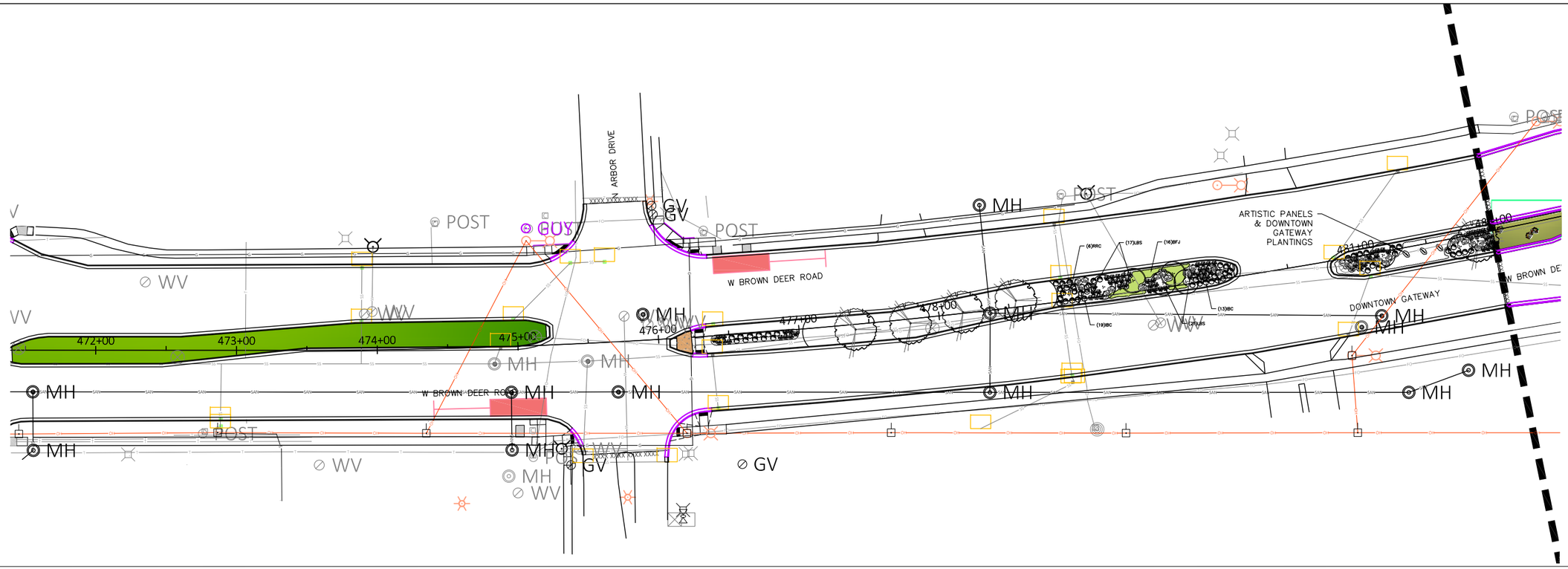
DIGGERS HOTLINE
Dial 811 or (800)242-8511
www.DiggersHotline.com

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE COUNTY	SITE LANDSCAPE PLAN	SHEET L103	PR	E

FILE NAME : S:\Milw_Co\Brown_Deer\Gov\180459 Brown Deer Streetscape\Design
LAYOUT NAME - L103 - SITE LANDSCAPE PLAN

PLOT DATE : LANDSCAPE PLANS PLOT BY : KEVIN BYRNE PLOT NAME : PLOT SCALE : 1 IN:80 FT

2



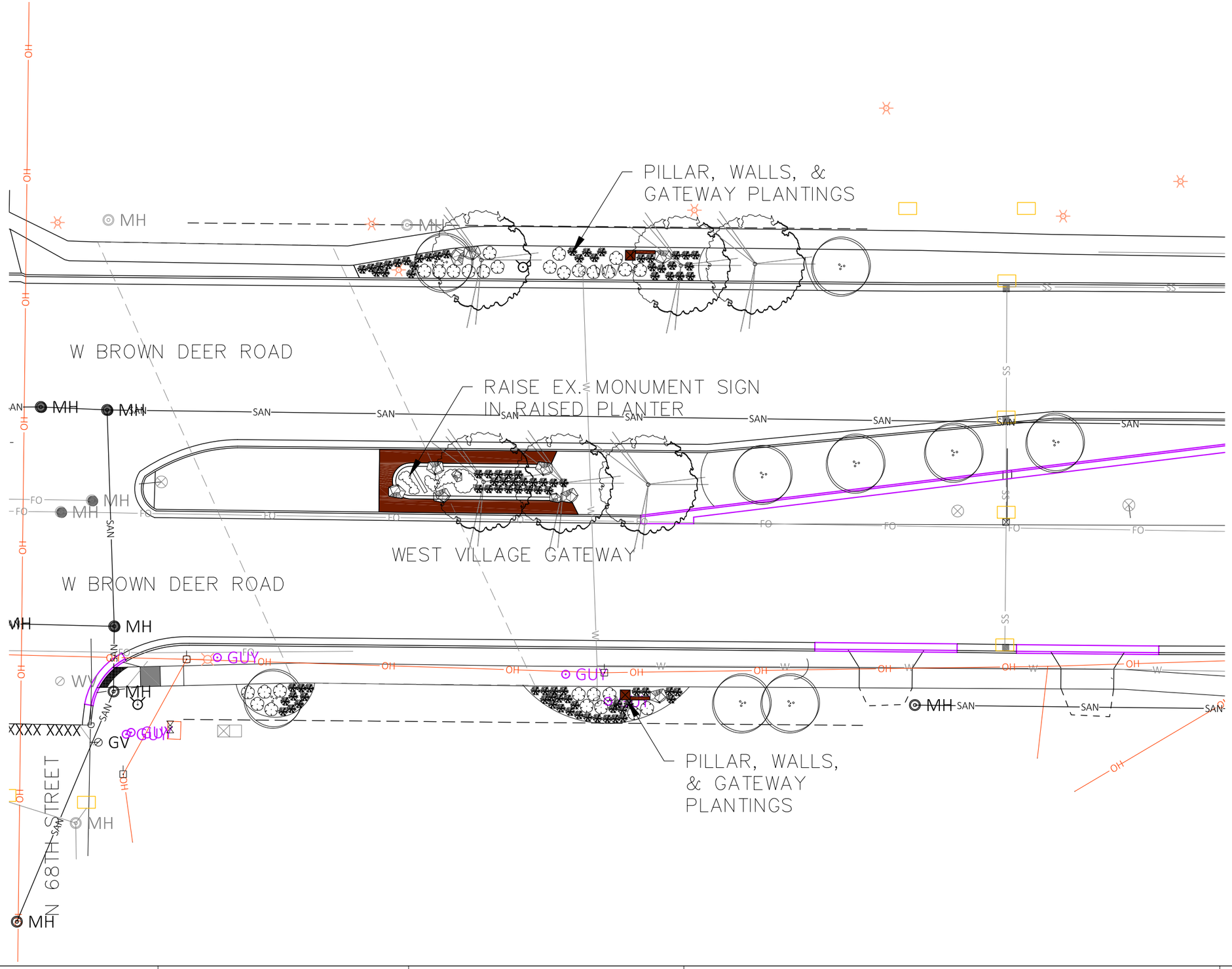
DIGGERS HOTLINE
Dial 811 or (800)242-8511
www.DiggersHotline.com

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE COUNTY	SITE LANDSCAPE PLAN	SHEET L104	PR	E

FILE NAME : S:\Milw_Co\Brown_Deer\Gov\180459 Brown Deer Streetscape\Design
LAYOUT NAME - L104 SITE LANDSCAPE PLAN

PLOT DATE : LANDSCAPE PLANS PLOT BY : KEVIN BYRNE PLOT NAME : PLOT SCALE : 1 IN:80 FT

2



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

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE COUNTY	SITE LANDSCAPE PLAN	SHEET L105	PR	E

FILE NAME : S:\Milw_Co\Brown_Deer\Gov\180459 Brown Deer Streetscape\Design
LAYOUT NAME - L105 SITE LANDSCAPE PLAN

PLOT DATE : LANDSCAPE PLANS PLOT BY : KEVIN BYRNE PLOT NAME : PLOT SCALE : 1 IN:30 FT

2

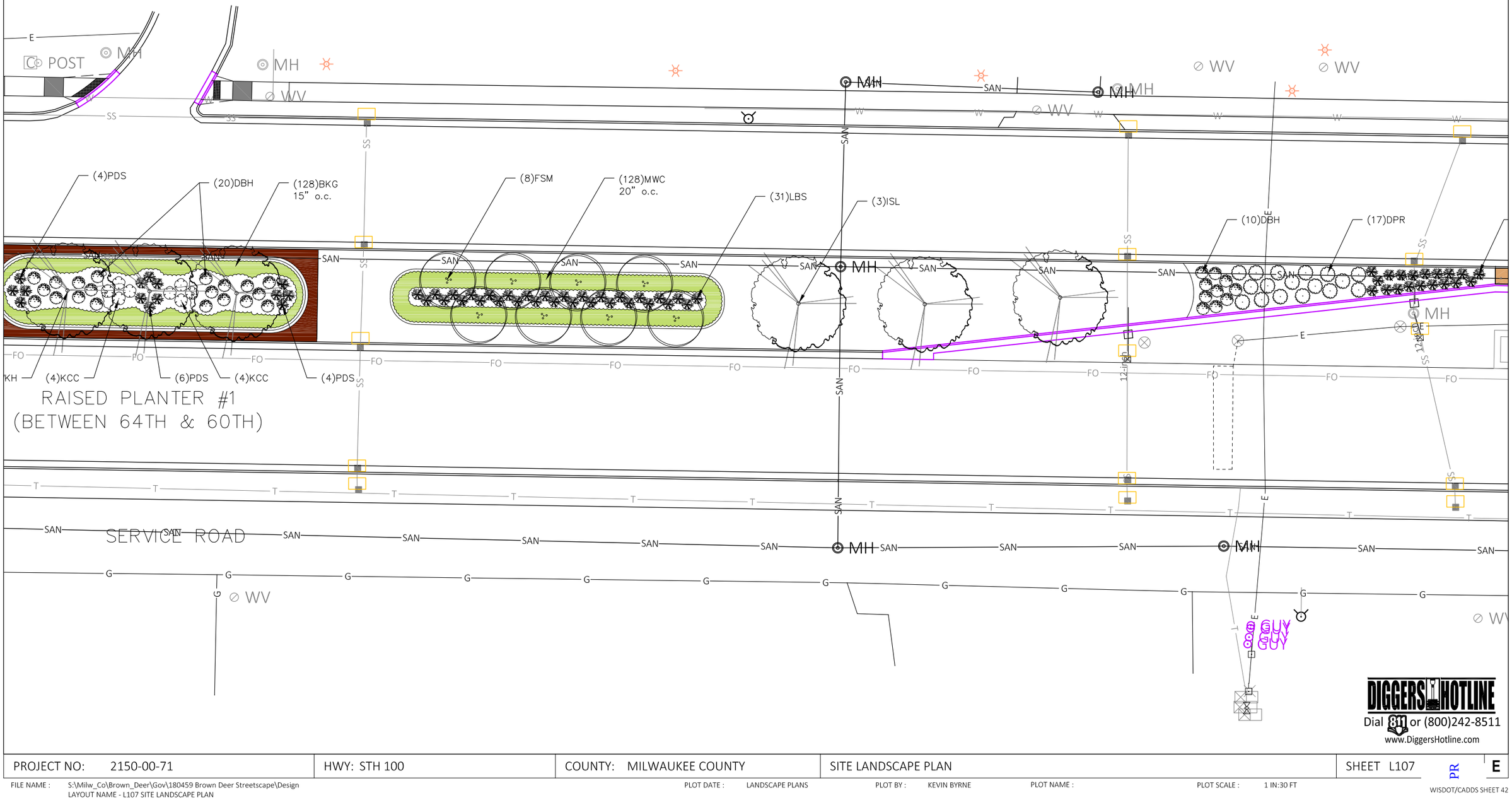
2

E E E E E E E E E E E E E

MH MH MH MH MH POST MH MH WV

SAN SAN SAN W W W

2



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

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE COUNTY	SITE LANDSCAPE PLAN	SHEET L107	PR	E

FILE NAME : S:\Milw_Co\Brown_Deer\Gov\180459 Brown Deer Streetscape\Design
LAYOUT NAME - L107 SITE LANDSCAPE PLAN

PLOT DATE : LANDSCAPE PLANS PLOT BY : KEVIN BYRNE PLOT NAME : PLOT SCALE : 1 IN:30 FT

2

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX DENOTES SIGN NUMBER
- (X) INDICATES SIGN SIZE
- S.P. SIGNAL POLE
- L.P. LIGHT POLE

ALL STREET NAME SIGNS
MOVED BY OTHERS:
- CITY OF MILWAUKEE
- VILLAGE OF BROWN DEER

95TH ST

N

STH 100 (BROWN DEER RD)

282+00 283+00 284+00 285+00 286+00 287+00

TYPE II ALUMINUM SIGNS REMOVED UNDER THE CONTRACT SHALL BE DELIVERED TO THE COUNTY SIGN SHOP. CONTACT THE FOLLOWING INDIVIDUAL AT THE SIGN SHOP FOR DISTRIBUTION COUNTY LOCATION.

SIGNING COORDINATOR COUNTY(S) PHONE*

- DENNIS NEWTON MILWAUKEE 414-750-0257
- DENNIS NEWTON RACINE 414-750-0257
- JENNY BUCKETT KENOSHA, WASHINGTON, OZAUKEE 414-750-2427
- CHUCK SALDIVAR WALWORTH, WAUKESHA 414-750-1682

SIGNS SHALL BE CAREFULLY REMOVED FROM SIGN SUPPORTS. THE SIGNS SHALL BE PALLETIZED FOR HANDLING WITH A FORKLIFT (SEE STANDARD SPEC 638.3.4). THE REGIONAL SIGN SHOP (414-266-1165) SHALL BE NOTIFIED THREE WORKING DAYS PRIOR TO DELIVERY OF THE SIGNS.

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

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

STREET NAME SIGNS ARE PROPERTY OF THE MUNICIPALITY (CITY, VILLAGE OR TOWN). THE MUNICIPALITY SHALL BE CONTACTED TO REMOVE THEIR STREET NAME SIGNS PRIOR TO CONSTRUCTION AND IT IS THEIR RESPONSIBILITY TO REINSTALL THE OLD SIGNS OR REPLACE THEM FOLLOWING CONSTRUCTION. WISDOT DOES NOT FURNISH OR INSTALL STREET NAME SIGNS. THE STREET NAME SIGNS SHALL NOT BE PLACED ON TOP OF THE STOP SIGNS.

LOCATE NO PASSING PENNANTS BASED ON ESTABLISHING NO PASSING ZONES PAY ITEM. PLACE SIGNS BASED ON WHERE THE PAVEMENT MARKING FOR NO PASSING ZONES BEGIN.

NO SIGNS
THIS SHEET

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

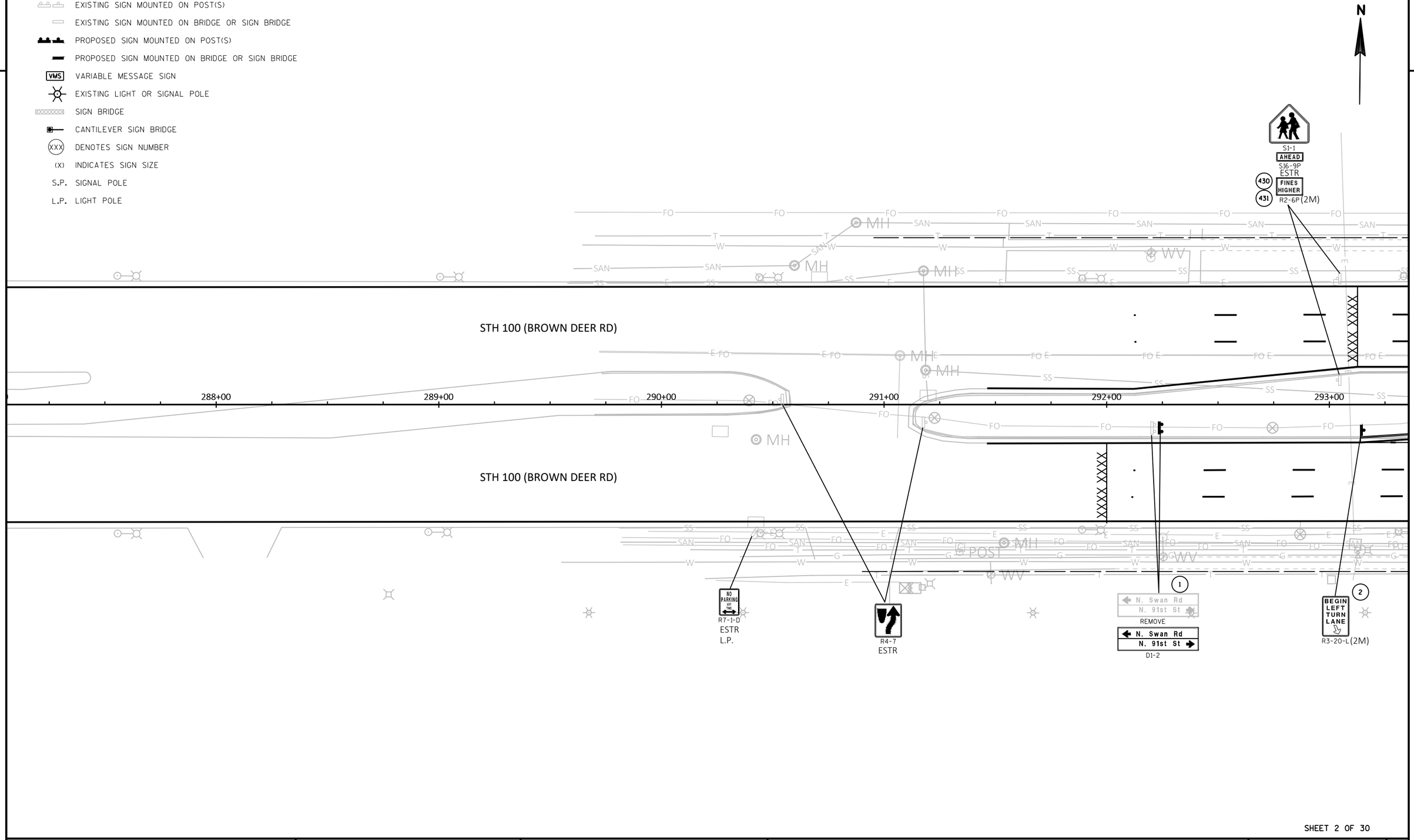
PRE_146

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-01
PLOT DATE : 5/1/2020 7:25 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 42

2

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS — VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX — DENOTES SIGN NUMBER
- (X) — INDICATES SIGN SIZE
- S.P. — SIGNAL POLE
- L.P. — LIGHT POLE



SHEET 2 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_147

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-02

PLOT DATE : 5/1/2020 7:25 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS — VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX — DENOTES SIGN NUMBER
- (X) — INDICATES SIGN SIZE
- S.P. — SIGNAL POLE
- L.P. — LIGHT POLE

STH 100 (BROWN DEER RD)

N SWAN RD

N 91ST ST

294+00 295+00 296+00 297+00 298+00 299+00

23 M1-6 100 / M6-4 J3-1(2S)

21 DIVIDED HIGHWAY R6-3 (2M)

22 STOP R1-1F (2M) ON S.P.

DIVIDED HIGHWAY REMOVE

STOP REMOVE

388 RIGHT TURN YIELD TO UTURN MOVE

ESTR WEST M3-4 / 100 M1-6 J4-1(2S)

NO PARKING ANY TIME R7-1-D ESTR

20 N. 91st St / N. Swan Rd M1-94H (MOD) ON EXISTING SIGNAL ARM

435 DO NOT ENTER R5-1(2M) ON S.P.

24 ONE WAY R6-1-R(2M)

REMOVE 434 W3-3(2M)

REMOVE 25 W3-3(2M)

27 ONE WAY REMOVE / ONE WAY R6-1-L(2S)

REMOVE 26 R4-7(2M) ON S.P.

R4-7 ESTR

LEFT TURN YIELD ON FLASHING YELLOW ARROW ESTR

REMOVE 15 R4-7(2M) ON S.P.

12 N. Swan Rd / N. 91st St M1-94H (MOD) ON EXISTING SIGNAL ARM

R4-7 ESTR

7 DO NOT ENTER R5-1 (2M) ON S.P.

6 STOP REMOVE R1-1F (2M) ON S.P.

3 STOP REMOVE R1-1F (2M) ON S.P.

5 ONE WAY R6-1-L (2S)

4 NO PARKING ANY TIME REMOVE / R7-1-D(2M) ON S.P.

LEFT LANE MUST TURN LEFT R3-7-L ESTR

LEFT TURN YIELD ON FLASHING YELLOW ARROW R10-50 ESTR ON S.P.

18 DO NOT ENTER R5-1(2M) ON S.P.

ONE WAY R6-1-L(2S) ON S.P. 19

STOP REMOVE / 16 17 R1-1F (2M) ON S.P.

14 NO PARKING ANY TIME R7-1-D(2M) ON S.P.

SPEED LIMIT 40 R2-1 ESTR

SPEED LIMIT 40 R2-1 ESTR L.P.

NO PARKING ANY TIME R7-1-D ESTR L.P.

ONE WAY REMOVE 13 R6-1-L(2S)

11 DIVIDED HIGHWAY R6-3 (2M)

9 STOP REMOVE R1-1F (2M) ON S.P.

10 DO NOT ENTER R5-1 (2M) ON S.P.

387 RIGHT TURN YIELD TO UTURN MOVE

8 100 M1-6 / M6-4 J3-1(2S)

ONLY

SHEET 3 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_148

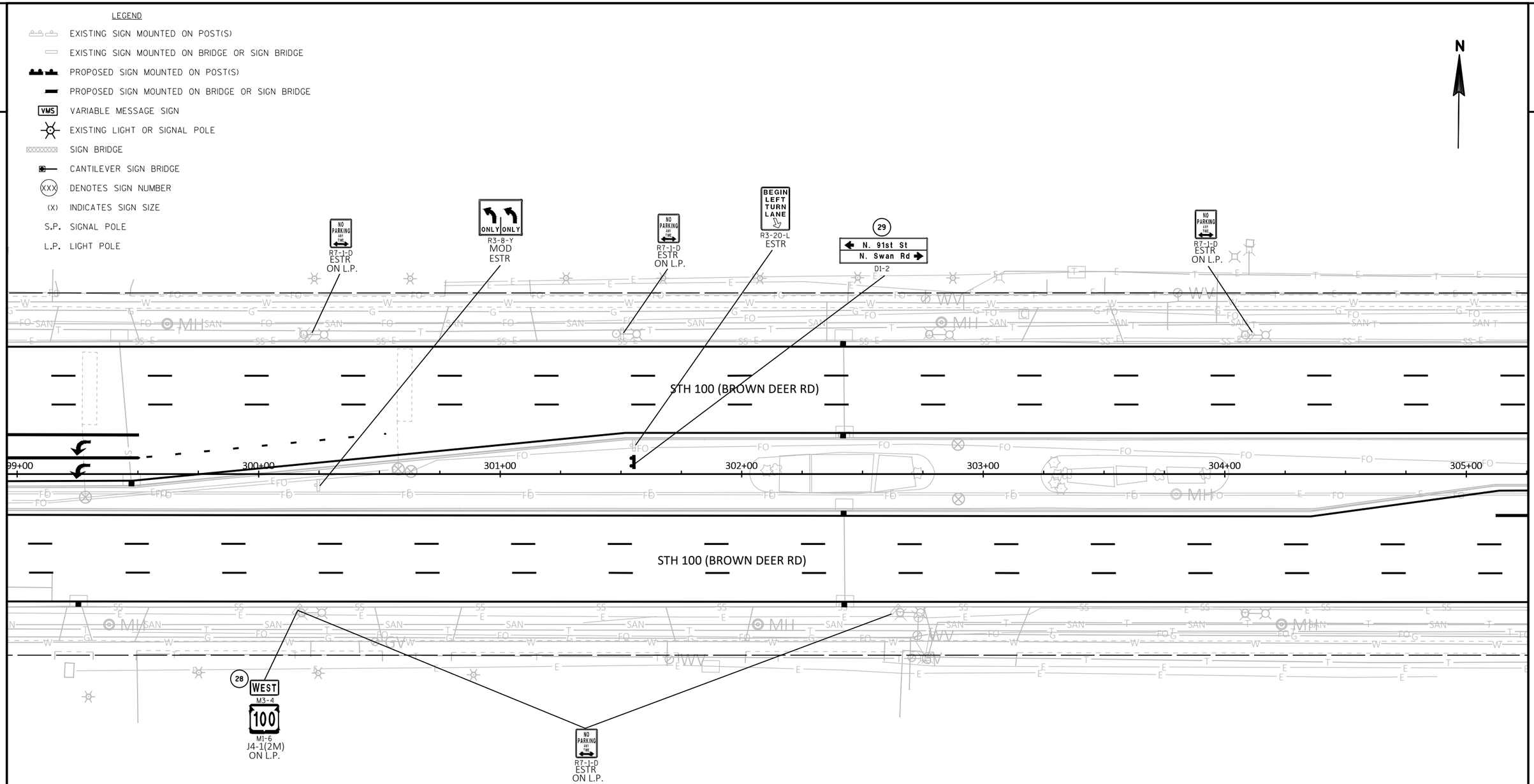
FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-03

PLOT DATE : 5/1/2020 7:25 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS — VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX — DENOTES SIGN NUMBER
- (X) — INDICATES SIGN SIZE
- S.P. — SIGNAL POLE
- L.P. — LIGHT POLE



SHEET 4 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_149

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-04

PLOT DATE : 5/1/2020 7:25 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS — VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX — DENOTES SIGN NUMBER
- (X) — INDICATES SIGN SIZE
- S.P. — SIGNAL POLE
- L.P. — LIGHT POLE

N

W3-3 ESTR

REMOVE
R4-7 (2M) 31

R7-1-D ESTR ON L.P.

R7-1-D ESTR ON L.P.

R2-1 ESTR

STH 100 (BROWN DEER RD)

305+00 306+00 307+00 308+00 309+00 310+00 311+00

STH 100 (BROWN DEER RD)

R7-1-D ESTR ON L.P.

REMOVE
R4-7 (2M) 30

R7-1-D ESTR ON L.P.

R7-1-D ESTR ON L.P.

R7-1-D ESTR ON L.P.

REMOVE
R2-1 (2M) 32

R2-1 ESTR ON L.P.

SHEET 5 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_150

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-05

PLOT DATE : 5/1/2020 7:25 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS — VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX — DENOTES SIGN NUMBER
- (X) — INDICATES SIGN SIZE
- S.P. SIGNAL POLE
- L.P. LIGHT POLE

N

NO PARKING ANY TIME
R7-1-D
ESTR
L.P.

389
ONE WAY
R6-1-L (2S)

NO PARKING ANY TIME
R7-1-D
ESTR
L.P.

36
N 85th St
NEXT SIGNAL
D1-65

STH 100 (BROWN DEER RD)

311+00 312+00 313+00 314+00 315+00 316+00 317+00

W3-3
ESTR
L.P.

REMOVE
33
W3-3 (2M)

REMOVE
34
35
R4-7 (2M)

NO PARKING ANY TIME
R7-1-D
ESTR
L.P.

37
BEGIN LEFT TURN LANE
R3-20-L (2M)

STH 100 (BROWN DEER RD)

SHEET 6 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_151

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-06

PLOT DATE : 5/1/2020 7:26 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX DENOTES SIGN NUMBER
- (X) INDICATES SIGN SIZE
- S.P. SIGNAL POLE
- L.P. LIGHT POLE

56 100 M1-6 M6-4 J3-1(2S)

55 DIVIDED HIGHWAY R6-3 (2M)

54 STOP R1-1F (2M)

STOP REMOVE

58 STOP R1-1(2M) ON L.P.

N 85TH ST

XXXX XXXX

53 100 W. Brown Deer Rd M1-94-S ON ARM

52 ONE WAY R6-1-L (2S) ON S.P.

STOP REMOVE

50 STOP R1-F (2M)

NO PARKING ANY TIME REMOVE

49 NO PARKING ANY TIME R7-1-D ESTR S.P.

51 DO NOT ENTER R5-1 (2M) ON S.P.

NO PARKING ANY TIME R7-1-D ESTR

SPEED LIMIT 40 R2-1 ESTR

57 ONE WAY R6-1-R (2S)

30'

418 N 85th St M1-94-H ON SIGNAL ARM

45'

61 ONE WAY R6-1-L (2S) ON S.P.

60 DO NOT ENTER R5-1 (2M)

63 STOP R1-1F ON S.P. STH 100 (BROWN DEER RD)

317+00 318+00 319+00 320+00 321+00 322+00 323+00

FO I/C

ICPB99

59 R4-7 (2M) ON S.P.

35'

REMOVE 62 R4-7 (2M) ON S.P. ICPB100

STH 100 (BROWN DEER RD)

39 DO NOT ENTER R5-1 (2M) ON S.P.

STOP REMOVE 38 426 R1-1F (2M) ON S.P.

64 100 W. Brown Deer Rd M1-94-S ON ARM

DIVIDED HIGHWAY 40A R6-3 (2M)

STOP REMOVE STOP 40 R1-1F (2M)

NO PARKING ANY TIME REMOVE 41 R7-1-D (2M) ON S.P. ABOVE #42

42 ONE WAY R6-1-L (2S) ON S.P.

43 N 85th St M1-94-H ON SIGNAL ARM

EAST M3-2 100 44 M1-6 L.P. J4-1(2M)

SPEED LIMIT 40 R2-1 ESTR L.P.

NO PARKING ANY TIME R7-1-D ESTR L.P.

427 100 M1-6 M6-4 J3-1(2S)

SHEET 7 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_152

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-07

PLOT DATE : 5/1/2020 7:26 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS — VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX — DENOTES SIGN NUMBER
- (X) — INDICATES SIGN SIZE
- S.P. — SIGNAL POLE
- L.P. — LIGHT POLE

N

70 BEGIN LEFT TURN LANE
R3-20-L (2M)

68 N 85th St NEXT SIGNAL
D1-65

69
R4-7 (2M)

NO PARKING ANY TIME
R7-1-D
ESTR
L.P.

W3-3
ESTR

NO PARKING ANY TIME
R7-1-D
ESTR
L.P.

PL 323+33.42

STH 100 (BROWN DEER RD)

323+00 ICPB101 | 324+00 | 325+00 | 326+00 | 327+00 | 328+00 | 329+00

MH MH MH MH

STH 100 (BROWN DEER RD)

DO NOT ENTER 65
R5-1 (2M)
ON L.P.

STOP
R1-1F
MOVE
BY OTHERS
BY OTHERS
DRIVEWAY

REMOVE
66
R4-7 (2M)

67 N. 82nd St
D1-1

NO PARKING ANY TIME
R7-1-D
ESTR
L.P.

SHEET 8 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_153

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-08

PLOT DATE : 5/1/2020 7:26 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- (XXX) DENOTES SIGN NUMBER
- (X) INDICATES SIGN SIZE
- S.P. SIGNAL POLE
- L.P. LIGHT POLE

N

N 82ND ST

STH 100 (BROWN DEER RD)

329+00 330+00 331+00 332+00 333+00 334+00 335

REMOVE
STOP 80
R1-1(2M)

STOP
R1-1
ESTR

R4-7
ESTR

436
DO NOT ENTER
R5-1(2M)
L.P.

NO PARKING ANY TIME
R7-1-D
ESTR
L.P.

79
SPEED LIMIT 40
R2-1(2M)
L.P.

REMOVE
SPEED LIMIT 40
78
R2-1(2M)

R4-7
ESTR

REMOVE
75
R4-7(2M)

71
DO NOT ENTER
R5-1(2M)
L.P.

STOP
R1-1
DRIVEWAY
MOVE BY
OTHERS

REMOVE
NO PARKING ANY TIME
72
R7-1-D(2M)
L.P.

REMOVE
73
W3-3 (2M)
ON L.P.

REMOVE
74
W3-3 (2M)

76
N Servite Dr
NEXT SIGNAL
D1-65

NO PARKING ANY TIME
R7-1-D
ESTR
L.P.

77
BEGIN LEFT TURN LANE
R3-20-L(2M)

SHEET 9 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_154

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-09

PLOT DATE : 5/1/2020 7:26 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX DENOTES SIGN NUMBER
- (X) INDICATES SIGN SIZE
- S.P. SIGNAL POLE
- L.P. LIGHT POLE

N

STH 100 (BROWN DEER RD)

N SERVITE DR

105 N Servite Dr — M1-94-H ON SIGNAL ARM

100 W. Brown Deer Rd — M1-94-S ON ARM — 99

100 — M1-6 — M6-4 J3-1(2S) — 100

DIVIDED HIGHWAY — R6-3 (2M) — 103

STOP — R1-1F (2M) S.P. — 102

REMOVE STOP — 101

R1-1F (2M) ON S.P.

ONE WAY — REMOVE — R6-1-L (2S) S.P. UP HIGH — 107

NO PARKING ANY TIME — REMOVE — R7-1-D (2M) S.P. — 106

DO NOT ENTER — R5-1 (2M) S.P. — 104

ONE WAY — R6-1-L (2S) ON S.P. — 98

YIELD — REMOVE — R1-2 (2M) — 93

STOP — REMOVE — R1-1F (2M) — 111

NO PARKING ANY TIME — R7-1-D ESTR L.P.

415 76th St NEXT SIGNAL — D1-65

110 — R4-7(2M)

REMOVE — 108 109 — R4-7 (2M) S.P.

83 DO NOT ENTER — R5-1(2M) S.P.

335+00 336+00 337+00 338+00 339+00 340+00

JCT — M2-1 — 100 — M1-6 ESTR — N 76TH ST — 390

STOP — REMOVE — R1-1F (2M) ON S.P. — 81

82 100 W. Brown Deer Rd — M1-94-S ON SIGNAL ARM

84 DO NOT ENTER — R5-1(2M) S.P.

85 ONE WAY — R6-1-L (2S) S.P.

DIVIDED HIGHWAY — R6-3 (2M) — 86

STOP — REMOVE — R1-1F (2M) S.P. — 87

88 — 100 — M1-6 — M6-4 J3-1(2S)

89 EAST — M3-2 — 100 — M1-6 J4-1 (2M) S.P.

STOP — REMOVE — R1-1F (2M) S.P. — 112

90 N Servite Dr — M1-94-H ON SIGNAL ARM

NORTH SOUTH — M3-1 M3-3 — 181 181 — M1-6 M1-6 — USE LEFT LANE — M4-20L — M5-1R — J2-2(2M) — 92

NORTH SOUTH 181 181 USE LEFT LANE — REMOVE

NORTH SOUTH — M3-1 M3-3 — 181 181 — M1-6 M1-6 — USE LEFT LANE — M4-20L — M5-2R — J2-2(2M) — 91

SPONSOR1 SPONSOR2 SPONSOR3 — I55-56 — NO PARKING ANY TIME — R7-1-D ESTR L.P.

W3-3 ESTR

SHEET 10 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_155

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-10

PLOT DATE : 5/1/2020 7:26 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX DENOTES SIGN NUMBER
- (X) INDICATES SIGN SIZE
- S.P. SIGNAL POLE
- L.P. LIGHT POLE

STH 100 (BROWN DEER RD)

341+00 342+00 343+00 344+00 345+00 346+00

NO PARKING ANY TIME R7-1-D ESTR ON L.P.

W3-3 ESTR

391 W3-3 ON L.P. (2M)

138 N. Servite Dr. NEXT SIGNAL D1-65

WEST 100 M3-4 M1-6 J4-1 ESTR

ONE WAY REMOVE ONE WAY 137 R6-1-R (2S)

NO PARKING ANY TIME R7-1-D ESTR ON L.P.

136 422 STOP REMOVE R1-1 (2M)

135 STOP REMOVE R1-1F (2M) ON S.P.

STH 181 SB EXIT RAMP

DO NOT ENTER 129 R5-1 (3)

WRONG WAY 130 R5-1A (2S)

DO NOT ENTER REMOVE 133 R5-1 (2M) ON S.P.

R3-1 ESTR

DO NOT ENTER REMOVE 139 R5-1 (2) ON S.P.

134 ONE WAY R6-1-L (2S) ON S.P.

LEFT TURN YIELD ON FLASHING YELLOW ARROW R10-50 ESTR ON ARM

STOP REMOVE 126 127 R1-1F (2M) ON S.P.

R3-18 ESTR

STOP REMOVE 120 R1-1F (2M) ON S.P.

REMOVE 140 R4-7 (2M)

SOUTH 181 REMOVE

SOUTH 128 M3-3 181 M1-6 M6-1 (2M) J3-1 ON S.P.

R4-7 (2M) ON L.P. 125

ONE WAY REMOVE 121 R6-1-L (2S) ON S.P.

NO PARKING ANY TIME R7-1-D ESTR

STOP REMOVE 122 R1-1F (2M) ON L.P.

DO NOT ENTER REMOVE 123 R5-1 (2M) ON L.P.

NORTH 124 M3-1 181 M1-6 M5-1L J2-1 ESTR ON S.P.

113 TURNING VEHICLES TO R10-15-R (2M) L.P.

Mequon Wauwatosa D1-2 ESTR

ALTERNATE M4-1 INTERSTATE 94 M1-1 M6-1 J3-1 ESTR

SOUTH M3-3 181 M1-6 M6-2 J3-1 ESTR L.P.

NORTH 119 M3-1 181 M1-6 USE LEFT LANE M4-2L J3-1 (2M)

114 W11-2 (2M) 115 W16-7L (2M) ON L.P.

116 W11-2 (2M) 117 W16-7R (2M)

SOUTH 181 REMOVE

SOUTH 118 M3-3 181 M1-6 M6-2 J3-1 (2M)

STH 181 SB ON RAMP

STH 181 SB ON RAMP

STH 181

SHEET 11 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_156

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-11

PLOT DATE : 5/1/2020 7:27 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX DENOTES SIGN NUMBER
- (X) INDICATES SIGN SIZE
- S.P. SIGNAL POLE
- L.P. LIGHT POLE

STH 181 NB ON RAMP

STH 181 NB ON RAMP

STH 100 (BROWN DEER RD)

STH 100 (BROWN DEER RD)

STH 181

STH 181 NB EXIT RAMP

STH 181 NB EXIT RAMP

Pl: 349+94.30

347+00 348+00 349+00 350+00 351+00 352+00

SOUTH M3-3 181 M1-6 M5-1L J2-1 ESTR ON S.P.

ONE WAY REMOVE ONE WAY 161 R6-1-L (2S) ON S.P.

STOP REMOVE STOP 160 425 R1-1F (2M) ON S.P.

NO PARKING ANY TIME R7-1-D ESTR ON L.P.

158 W11-2 (2M) 159 W16-7R (2M)

155 W11-2 (2M) 156 W16-7L (2M)

NORTH REMOVE NORTH 157 M3-1 181 M1-6 M6-2 J3-1(2M)

NO PARKING ANY TIME R7-1-D ESTR ON L.P.

SOUTH 152 M3-3 181 M1-6 USE LEFT LANE M4-20L J2-1(2M)

TURNING VEHICLES TO 424 R10-15-R (2M)

NORTH M3-1 181 M1-6 M6-2 J3-1 ESTR

REMOVE 162 R4-7 (2M) ON L.P.

NORTH NORTH 164 M3-1 181 M1-6 REMOVE M6-1 J3-1(2M)

REMOVE 167 R3-18 (2M)

STOP 163 R1-1F (2M)

DO NOT ENTER 165 R5-1 (2M) ON S.P.

ONE WAY REMOVE ONE WAY 143 R6-1-L (2S) ON S.P.

ONE WAY REMOVE ONE WAY 150 R6-1-L (2S) ON S.P.

REMOVE 166 R4-7 (2M) ON L.P.

ONE WAY 148 R6-2-R ESTR

NO PARKING ANY TIME R7-1-D ESTR

DIVIDED HIGHWAY 147 R6-3 (2M)

DO NOT ENTER 144 R5-1 (2M) ON S.P.

STOP REMOVE STOP 146 R1-1F (2M) ON S.P.

STOP REMOVE STOP 148 423 R1-1F (2M)

EAST M3-2 100 M1-6 J4-1 ESTR ON L.P.

NO PARKING ANY TIME R7-1-D ESTR

St. Catherine Catholic Church D1-1 PERMIT SIGN Fingerboard ESTR

NO PARKING ANY TIME R7-1-D ESTR ON L.P.

N. 76th St. 151 D1-1

STOP REMOVE STOP 142 R1-1F (2M)

141 R3-1 (2M)

DO NOT ENTER 144 R5-1 (3)

WRONG WAY 145 R5-1A (2S) ON S.P.

SHEET 12 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-12

PLOT DATE : 5/1/2020 7:27 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_157

WISDOT/CADDS SHEET 42

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS — VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX — DENOTES SIGN NUMBER
- (X) — INDICATES SIGN SIZE
- S.P. — SIGNAL POLE
- L.P. — LIGHT POLE

STH 100 (BROWN DEER RD)

353+00 354+00 355+00 356+00 357+00 358+00

N 76TH PL

R7-1-D ESTR
W3-3 ESTR ON L.P.
R7-1-D ESTR
I55-56 ESTR
W3-3(2M) 182
REMOVE
Wauwatosa / Mequon 181 D1-2
R4-7(2M) 183
W11-2 (2M) 179
W16-7L (2M) 180
W11-2 (2M) 177
W16-7R (2M) 178
R7-1-D ESTR ON L.P.
SOUTH M3-3 / NORTH M3-1
181 M1-6 / 181 M1-6
ADD PLAQUE 392 USE LEFT LANE M4-20L (2M)
M6-1 M5-1R
J2-2 ESTR
W11-2 (2M) 170
W16-7R (2M) 171
R4-7 (2M) 172
SPEED LIMIT 40 R2-1 ESTR
SPEED LIMIT 40 REMOVE
SPEED LIMIT 40 R2-1 (2M) 168
ALTERNATE M4-1 / NORTH M3-1 / 41 M1-1 / 41 M1-4 / 45 M1-4 / M6-1 / M6-1 184
J3-2 MOVE
R7-1-D ESTR ON L.P.
DO NOT ENTER R5-1 (2M) ON L.P. 169
R5-2 3 TONS & OVER ESTR
STOP REMOVE
STOP R1-1 (2M) 173
W11-2 (2M) 174
W16-7L (2M) 175
EAST M3-2 / 100 M1-6 J4-1 ESTR
N. 72nd St. D1-1 176
S1-1 AHEAD S16-9P ESTR

SHEET 13 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-13
PLOT DATE : 5/1/2020 7:27 AM
PLOT BY : WAGNER, SCOTT H
PLOT NAME :
PLOT SCALE : 1 IN:40 FT

PRE_158

WISDOT/CADDS SHEET 42

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS — VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX — DENOTES SIGN NUMBER
- (X) — INDICATES SIGN SIZE
- S.P. — SIGNAL POLE
- L.P. — LIGHT POLE

N

St. Catherine Catholic Church
D1-1
PERMIT SIGN
Fingerboard
ESTR

NO PARKING ANY TIME
R7-1-D
ESTR
ON L.P.

SPEED LIMIT 40
R2-1
ESTR

JCT 181
J1-1
ESTR

76th St
NEXT SIGNAL
ESTR

393
REMOVE

190
W12-1D(2S)
2' HEIGHT

NO PARKING ANY TIME
R7-1-D
ESTR

STH 100 (BROWN DEER RD)

359+00 360+00 361+00 362+00 363+00 364+00

MH SAN SS FO E W G OH WV

STH 100 (BROWN DEER RD)

395
NO PARKING ANY TIME
R7-1-D (2M)
UTILITY POLE

191
R3-2 (2M)

185
DO NOT ENTER
R5-1 (2M)
ON L.P.

N 72ND ST

XXXX XXXX

STOP
REMOVE

187
STOP
R1-1(2M)

186
RIGHT TURN ONLY
R3-53-R (2S)

188
DO NOT ENTER
R5-1(2M)

189
R4-7(2M)

394
ONE WAY
R6-1-R (2S)

SHEET 14 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_159

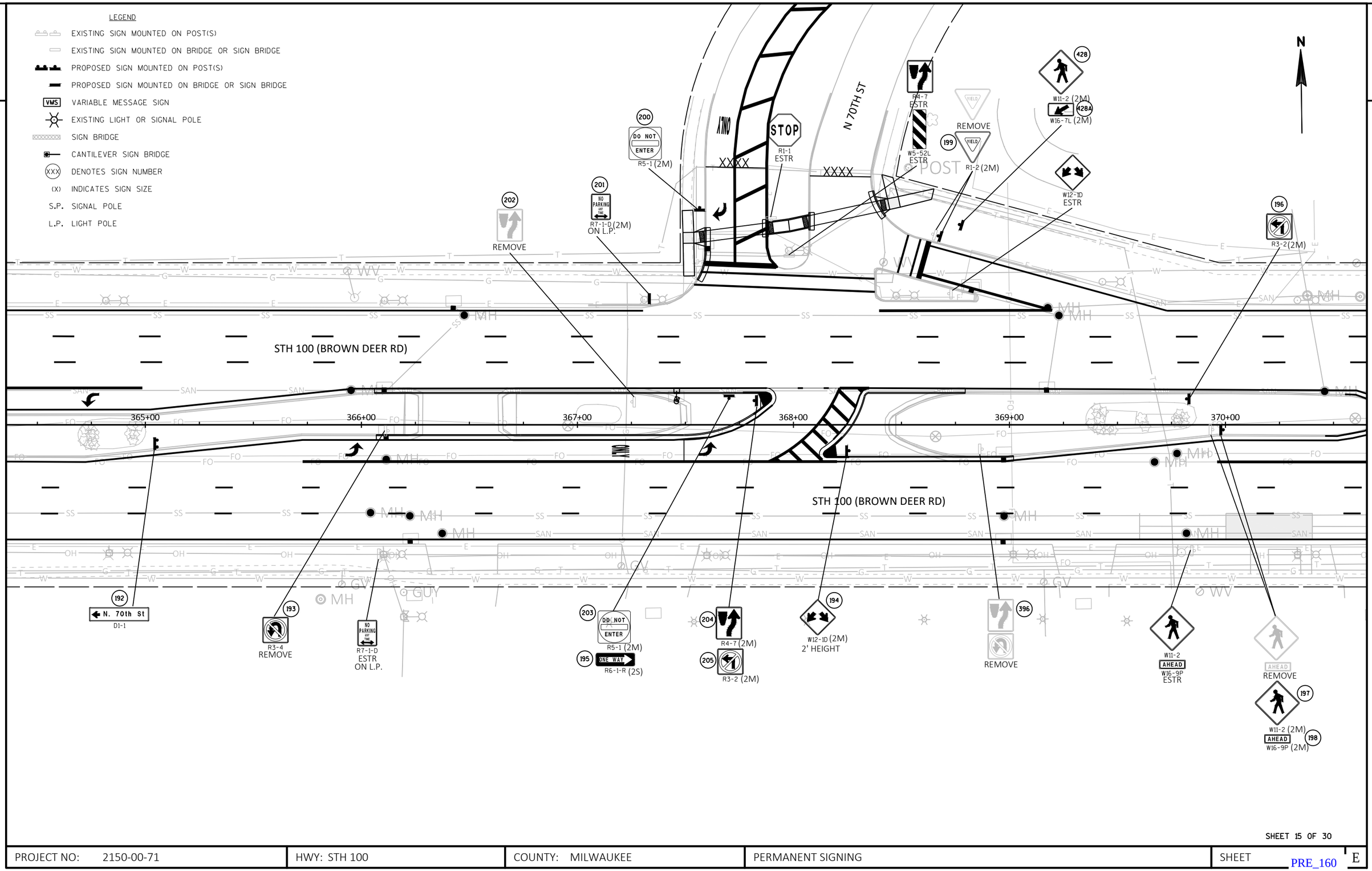
FILE NAME : N:\PDS\C3D\CAD\215000001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-14

PLOT DATE : 5/1/2020 7:27 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS — VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX — DENOTES SIGN NUMBER
- (X) — INDICATES SIGN SIZE
- S.P. — SIGNAL POLE
- L.P. — LIGHT POLE



SHEET 15 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_160

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-15

PLOT DATE : 5/1/2020 7:27 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS — VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX — DENOTES SIGN NUMBER
- (X) — INDICATES SIGN SIZE
- S.P. — SIGNAL POLE
- L.P. — LIGHT POLE

N

SPEED LIMIT 40 — R2-1 ESTR

218 — R4-7 (2M)

217 — REMOVE — R3-4 (2M)

NO PARKING ANY TIME — R7-1-D ON L.P. ESTR

No Engine Braking — CITY SIGN ESTR

Milwaukee POPULATION 594,833 — I2-3 ESTR

City of Milwaukee No Parking 2AM TO 6AM ON ANY..... — NO PARKING ANY TIME — R7-1-D ON L.P. ESTR

BY OTHERS CITY SIGN

S1-1 AHEAD — S16-9P ESTR

432 / 433 — FINES HIGHER — R2-6P (2M)

214 — R4-7 (2M)

215 — R3-4 (2M)

REMOVE

216 — Time of Day — MOVE

REMOVE — W11-2 (2M) 212 — W16-7L (2M) 213

210 — W11-2 (2M) 211 — W16-7R (2M)

STH 100 (BROWN DEER RD)

371+00 | 372+00 | 373+00 | 374+00 | 375+00 | 376+00

PI: 376+41.54

397 — NO PARKING ANY TIME — R7-1-D (2M) ON L.P.

R3-4 ESTR

REMOVE — 206 — R4-7 (2M)

N. 68th St 207 — D1-1

N. 66th St NEXT SIGNAL 398 — D1-65

SPEED LIMIT 40 — R2-1 ESTR

NO PARKING ANY TIME — R7-1-D ESTR

REMOVE — 429 — W11-2 (2M) — 429A — W16-7R (2M)

REMOVE — 208 — W11-2 (2M) — 209 — W16-7L (2M)

N 68TH ST

SHEET 16 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_161

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-16

PLOT DATE : 5/1/2020 7:28 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS — VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX — DENOTES SIGN NUMBER
- (X) INDICATES SIGN SIZE
- S.P. SIGNAL POLE
- L.P. LIGHT POLE

N

399 Tree City Etc... ILLEGAL SIGN REMOVE

Welcome Brown Deer JURISDICTIONAL BOUNDARY SIGN EASTBOUND

STOP R1-1 ESTR PRIVATE PROPERTY SIGN DRIVEWAY

ONE WAY REMOVE
ONE WAY 225 R6-1-R (2S)

400 ← N. 68th St D1-1

AHEAD REMOVE
223 W11-2 (2M)
224 AHEAD W16-9P (2M)

W11-2 AHEAD W16-9P ESTR

PI: 376+41.54

PI: 377+97.34

STH 100 (BROWN DEER RD)

376+00 377+00 378+00 379+00 380+00 381+00

N 68TH ST

R4-7 ESTR

W5-52L ESTR

R4-7 (2M) ESTR

R3-4 ESTR

STOP REMOVE
STOP 219 R1-1 (2M)

← Park Plaza Ct 419
N. 66th St → D1-2

REMOVE 220 W3-3 (2M)

REMOVE 221 W3-3 (2M)

BEGIN LEFT TURN LANE 222 R3-20-LL (2M)

SHEET 17 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-17

PLOT DATE : 5/1/2020 7:28 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_162

WISDOT/CADDS SHEET 42

2

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX DENOTES SIGN NUMBER
- (X) INDICATES SIGN SIZE
- S.P. SIGNAL POLE
- L.P. LIGHT POLE

N

N PARK PLAZA CT

STH 100 (BROWN DEER RD)

N 66TH ST

255 100 M1-6 / M6-4 J3-1(2S)

254 ONE WAY R6-1-L (2S)

261 100 W. Brown Deer Rd M1-94-S ON SIGNAL ARM

260 REMOVE DIVIDED HIGHWAY R6-3 (2M)

259 STOP R1-1F(2M) ON S.P.

258 Park Plaza Ct / N. 66th St M1-94H ON SIGNAL ARM PERMIT SIGN VILLAGE OF BROWN DEER SIGN

253 REMOVE R4-7 (2S)

257 ONE WAY R6-1-L (2S)

256 DO NOT ENTER R5-1(2M) ON S.P.

247 R4-7 (2M) ON L.P.

244 245 246 DO NOT ENTER R5-1(2M) ON S.P.

248 REMOVE R4-7 (2M)

249 ONE WAY R6-1-L (2S) ON S.P.

243 DO NOT ENTER R5-1(2M)

403 R9-3-A (2S) / 403A USE CROSSWALK R9-3-BR(2S) SEE DETAIL

242 REMOVE STOP R1-1F (2M) ON S.P.

NO PARKING ANY TIME R7-1-D ESTR

250 REMOVE STOP R1-1F (2M) ON S.P.

251 BEGIN LEFT TURN LANE R3-20-LL (2M)

Truck Entrance ESTR

REMOVE ONE WAY 405 R6-1-R(2M)

239 BEGIN LEFT TURN LANE R3-20-L(2M)

238 REMOVE

W3-3 ESTR

382+00 / 383+00 / 384+00 / 385+00 / 386+00 / 387+00

401 REMOVE

227 REMOVE STOP R1-1F (2M)

226 REMOVE STOP R1-1F (2M) ON S.P.

228 100 W. Brown Deer Rd M1-94-S ON SIGNAL ARM

232 100 M1-6 / M6-4 J3-1(2S)

229 DIVIDED HIGHWAY R6-3 (2M)

230 STOP R1-1F(2M) ON S.P.

402 R9-3-A (2S) / 402A USE CROSSWALK R9-3-BL(2S) SEE DETAIL

NO PARKING ANY TIME REMOVE 233 R7-1-D ON S.P.

Park Plaza / N. 66th St REMOVE 231 Park Plaza / N. 66th St M1-94H ON SIGNAL ARM PERMIT SIGN VILLAGE OF BROWN DEER SIGN

64th St NEXT SIGNAL REMOVE 235 64th St NEXT SIGNAL D1-65

234 EAST M3-2 / 100 M1-6 J4-1 (2S)

404 SPEED LIMIT 40 R2-1 (2M)

252 SPEED LIMIT 40 REMOVE

237 REMOVE

W3-3 ESTR

NO PARKING ANY TIME R7-1-D ESTR

236 BEGIN LEFT TURN LANE R3-20-LL (2M)

SHEET 18 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_163

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-18

PLOT DATE : 5/1/2020 7:28 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS — VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- (XXX) — DENOTES SIGN NUMBER
- (X) — INDICATES SIGN SIZE
- S.P. — SIGNAL POLE
- L.P. — LIGHT POLE

N

STH 100 (BROWN DEER RD)

STH 100 (BROWN DEER RD)

N 64TH ST

N 64TH ST

388+00 389+00 390+00 391+00 392+00 393+00

407 N. 66th St / Park Plaza Ct — D1-2

285 WEST M3-4; 100 M1-6 — J4-1 (2S) ON S.P.

N. 64th St REMOVE N. 64th St 286 M1-94H — ON SIGNAL ARM, PERMIT SIGN, VILLAGE OF BROWN DEER SIGN

287 ONE WAY R6-1-L (2S)

284A DIVIDED HIGHWAY R6-3 (2M)

284 STOP R1-1F (2M) ON S.P.

277 100 M1-6; M6-4 J3-1(2S)

283 100 W. Brown Deer Rd M1-94-S ON SIGNAL ARM

282 DO NOT ENTER R5-1 (2M) ON S.P.

276 STOP REMOVE; R1-1F (2M) ON S.P.

R5-2 ESTR; M6-1

289 BEGIN LEFT TURN LANE R3-20-LL (2M)

Truck Entrance ESTR

275 STOP REMOVE; R1-1F (2M)

288 REMOVE; R4-7 (2M) ON L.P.

273 274 DO NOT ENTER R5-1 (2M)

272 REMOVE; R4-7 (2M)

262 STOP REMOVE; R1-1F (2M) ON S.P.

264 DO NOT ENTER R5-1 (2M) ON S.P.

263 100 W. Brown Deer Rd M1-94-S ON SIGNAL ARM

266 100 M1-6; M6-4 J3-1(2S)

REMOVE

268 ONE WAY R6-1-L (2S) ON S.P.

STOP REMOVE; DIVIDED HIGHWAY 265 R6-3 (2M); STOP 267 R1-1F (2M)

NO PARKING REMOVE; NO PARKING 269 R7-1-D ON S.P.

N. 64th St REMOVE N. 64th St 270 M1-94H — ON SIGNAL ARM, PERMIT SIGN, VILLAGE OF BROWN DEER SIGN

271 EAST M3-2; 100 M1-6 — J4-1(2M)

SHEET 19 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_164

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-19

PLOT DATE : 5/1/2020 7:28 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS — VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX — DENOTES SIGN NUMBER
- (X) — INDICATES SIGN SIZE
- S.P. — SIGNAL POLE
- L.P. — LIGHT POLE

N

294 BEGIN LEFT TURN LANE — R3-20-L

W3-3 ESTR

N. 60th St. NEXT SIGNAL 293 — D1-65

ONE WAY — R6-2-L ESTR

292 ONE WAY — R6-1-R (2S)

DO NOT ENTER — R5-1 ESTR

N. 60th St. NEXT SIGNAL — REMOVE

N. 60th St. NEXT SIGNAL 290 — D1-65

SPEED LIMIT 40 — R2-1 ESTR

STH 100 (BROWN DEER RD)

394+00 395+00 396+00 397+00 398+00 399+00

STH 100 (BROWN DEER RD)

3-6'X18' 4 TURNS

63 62 61

PB20

291 BEGIN LEFT TURN LANE — R3-20-L

408 — REMOVE

W3-3 ESTR

409 — W3-3 (2M)

NO PARKING ANY TIME — R7-1-D ESTR

ST. MARTIN'S EPISCOPAL CHURCH
ST. MARK LUTHERAN CHURCH
TRINITY CHURCH
ESTR
FINGERBOARDS
PERMIT SIGN BY OTHERS
CONTACT
TOM HEYDEL WISDOT

NO PARKING ANY TIME — R7-1-D ESTR

SHEET 20 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-20

PLOT DATE : 5/1/2020 7:28 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_165

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- (XXX) DENOTES SIGN NUMBER
- (X) INDICATES SIGN SIZE
- S.P. SIGNAL POLE
- L.P. LIGHT POLE

N

STH 100 (BROWN DEER RD)

SERVICE RD

N 60TH ST

ONLY

ONLY

45'

40'

PI: 402+88.30

321 100 M1-6 / M6-4 / J3-1(2S)

W. Brown Deer Rd REMOVE

314 W. Brown Deer Rd M1-94-S ON SIGNAL ARM

318 STOP REMOVE DIVIDED HIGHWAY R6-3 (2M)

317 STOP R1-1F (2M) ON S.P.

WEST M3-4 / 100 M1-6 / NO PARKING ANY TIME R7-1-D / J4-1 ESTR

N. 60th St REMOVE 320 N. 60th St M1-94H ON SIGNAL ARM PERMIT SIGN VILLAGE OF BROWN DEER SIGN

319 ONE WAY R6-1-L(2S) ON S.P.

309 DO NOT ENTER R5-1(2M) ON S.P.

STOP REMOVE 308 STOP R1-1F(2M) ON S.P.

STOP REMOVE 306 STOP R1-1F(2M) ON S.P.

SPEED LIMIT 40 REMOVE 305 SPEED LIMIT 40 R2-1(2M)

307 DO NOT ENTER R5-1(2M) ON S.P.

323 DO NOT ENTER R5-1(2M) ON S.P.

REMOVE 315 316 R1-1(2M) ON L.P.

298 DO NOT ENTER R5-1 ON S.P.

REMOVE 410 R5-2(2S)

296 BEGIN LEFT TURN LANE R3-20-LL(2M)

STOP REMOVE 297 STOP R1-1F(2M) ON S.P.

STOP REMOVE 322 STOP R1-1F(2M) ON S.P.

100 W. Brown Deer Rd REMOVE

295 100 W. Brown Deer Rd M1-94-S ON SIGNAL ARM

301 ONE WAY R6-1-L(2S) ON S.P.

304 NO PARKING ANY TIME R7-1-D(2M) ON S.P.

N. 60th St REMOVE 303 N. 60th St M1-94H ON SIGNAL ARM PERMIT SIGN VILLAGE OF BROWN DEER SIGN

SPEED LIMIT 40 R2-1 ESTR

STOP REMOVE DIVIDED HIGHWAY 300 R6-3 (2M)

STOP 299 R1-1F (2M)

100 302 M1-6 / M6-4 / J3-1(2S)

400+00 401+00 402+00 403+00 404+00 405+00

SHEET 21 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_166

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-21

PLOT DATE : 5/1/2020 7:29 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS — VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX — DENOTES SIGN NUMBER
- (X) — INDICATES SIGN SIZE
- S.P. — SIGNAL POLE
- L.P. — LIGHT POLE

N

329 BEGIN LEFT TURN LANE
R3-20-LL (2M)

328 ONE WAY
R6-1-R (2S)

411
ST. MARTIN'S EPISCOPAL CHURCH
ST. MARK LUTHERAN CHURCH
TRINITY CHURCH
MOVE
FINGERBOARDS
PERMIT SIGN BY OTHERS
CONTACT
TOM HEYDEL WISDOT

NO PARKING ANY TIME
R7-1-D
ESTR

327 BEGIN LEFT TURN LANE
R3-20-L (2M)

W3-3
ESTR

NO PARKING ANY TIME
R7-1-D
ESTR

ONE WAY
R6-1-R
ESTR

STH 100 (BROWN DEER RD)

406+00
407+00
408+00
409+00
410+00
411+00

N. 60th St.
NEXT SIGNAL
REMOVE

326 N. 60th St.
NEXT SIGNAL
D1-65

324 EAST
M3-2

100
M1-6

J4-1(2M)

412 N. 55th St.
N. 56th St.
D1-2 (MOD)

R3-2
ESTR

NO PARKING ANY TIME
R7-1-D
ESTR

SHEET 22 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-22

PLOT DATE : 5/1/2020 7:29 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_167

WISDOT/CADDS SHEET 42

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX DENOTES SIGN NUMBER
- (X) INDICATES SIGN SIZE
- S.P. SIGNAL POLE
- L.P. LIGHT POLE

N

STH 100 (BROWN DEER RD)

412+00 413+00 414+00 415+00 416+00

N 55TH ST

STOP REMOVE 335 STOP R1-1(2M)

XXXX XXXX

NO PARKING ANY TIME R7-1-D ESTR

SPEED LIMIT 40 R2-1 ESTR

REMOVE 336 337 R4-7(2M)

334 R4-7(2M)

R3-4 MOVE UNDER #337 413

STH 100 (BROWN DEER RD)

SERVICE RD

NO PARKING ANY TIME R7-1-D ESTR

DO NOT ENTER 330 R5-1 (2M)

XXXX XXXX

BLDG

N 56TH ST

STOP REMOVE 331 STOP R1-1(2M)

332 ONE WAY R6-1-L (2S)

REMOVE 333 R4-7(2M)

SHEET 23 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_168

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-23

PLOT DATE : 5/1/2020 7:29 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- (XXX) DENOTES SIGN NUMBER
- (X) INDICATES SIGN SIZE
- S.P. SIGNAL POLE
- L.P. LIGHT POLE

N

414
N. 56th St.
N. 55th St.
D1-2 (MOD)

NO PARKING ANY TIME
R7-1-D
ESTR

339
340
R4-7 (2M)

STH 100 (BROWN DEER RD)

418+00
419+00
420+00
421+00
422+00
423+00

SERVICE RD

EXISTING BROWN DEER WAY FINDERS SIGNS

NO PARKING ANY TIME
R7-1-D
ESTR

SPEED LIMIT 40
R2-1
ESTR

W3-3
ESTR

ONE WAY 338
R6-1-L (2S)

SHEET 24 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_169

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-24

PLOT DATE : 5/1/2020 7:29 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS — VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX — DENOTES SIGN NUMBER
- (X) INDICATES SIGN SIZE
- S.P. SIGNAL POLE
- L.P. LIGHT POLE

N

WEST
M3-4
100
M1-6
ESTR
J4-1

NO PARKING
R7-1-D
ESTR

SPEED LIMIT 40
R2-1
ESTR

STH 100 (BROWN DEER RD)

423+00 424+00 425+00 426+00 427+00 428+00 429+00

SERVICE RD

N 52ND ST

NO PARKING
R7-1-D
ESTR

BEGIN LEFT TURN LANE
REMOVE
BEGIN LEFT TURN LANE 342
R3-20-L (2M)

N. 51st St. NEXT SIGNAL
REMOVE
N. 51st St. NEXT SIGNAL 341
D1-65

BEGIN LEFT TURN LANE
REMOVE
BEGIN LEFT TURN LANE 343
R3-20-LL (2M)

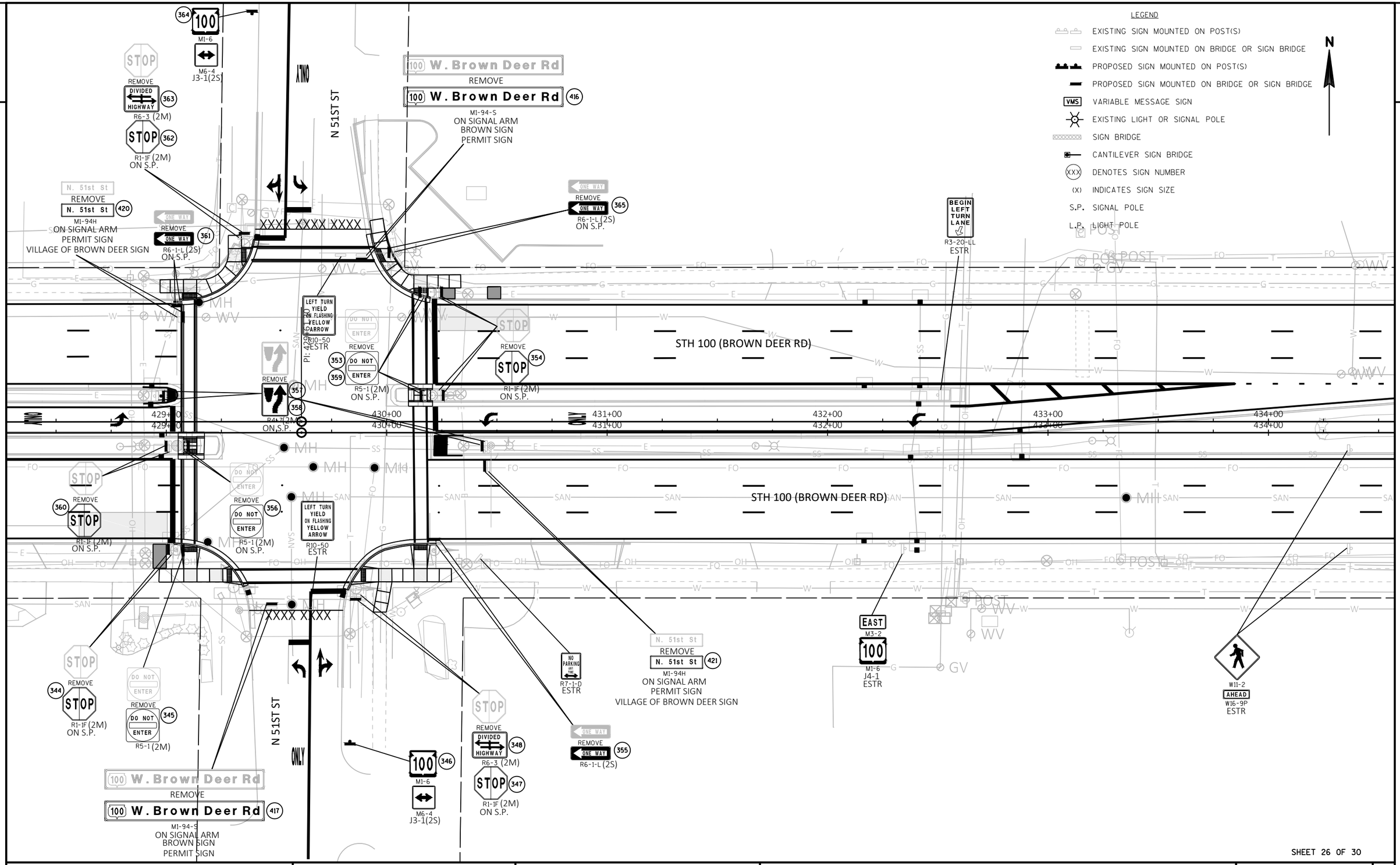
SHEET 25 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-25

PLOT DATE : 5/1/2020 7:29 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_170



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-26
PLOT DATE : 5/1/2020 7:29 AM
PLOT BY : WAGNER, SCOTT H
PLOT NAME :
PLOT SCALE : 1 IN:40 FT

PRE_171

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS — VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX — DENOTES SIGN NUMBER
- (X) — INDICATES SIGN SIZE
- S.P. — SIGNAL POLE
- L.P. — LIGHT POLE

N. 51st St. NEXT SIGNAL
REMOVE
N. 51st St. NEXT SIGNAL (367)
D1-65

RIGHT TURN ONLY
R3-53-R
ESTR

BEGIN LEFT TURN LANE
R3-20-L
ESTR

ONE WAY
R6-2-R
ESTR

R4-7

R3-4
ESTR

W3-3
ESTR

SPEED LIMIT 40
R2-1
ESTR

NO PARKING ANY TIME
R7-1-D
ESTR

PC: 438+92.62

STH 100 (BROWN DEER RD)

435+00
436+00
437+00
438+00
439+00
440+00

SPEED LIMIT 40
R2-1
ESTR

DO NOT ENTER (366)
R5-1 (2M)

R3-2
ESTR

R4-7

R3-4
ESTR

Arbon Dr.
D1-1
ESTR

NO PARKING ANY TIME
R7-1-D
ESTR

SHEET 27 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_172

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-27

PLOT DATE : 5/1/2020 7:30 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS — VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- (XXX) — DENOTES SIGN NUMBER
- (X) — INDICATES SIGN SIZE
- S.P. — SIGNAL POLE
- L.P. — LIGHT POLE

N

N ARBON DR

STH 100 (BROWN DEER RD)

STH 100 (BROWN DEER RD)

Arbon Dr.
D1-1
ESTR

REMOVE
STOP
379
R1-1 (2M)

REMOVE
ONE WAY
380

REMOVE
ONE WAY
381
R6-1-L (2S)

XXXX XXXX

REMOVE
377
W11-2 (2M)
378
W16-7L (2M)

REMOVE
375
W11-2 (2M)
376
W16-7R (2M)

382
R4-7 (2M)
REMOVE
383
R3-4 (2M)
MOVE
Time of Day
384

371
R4-7 (2M)
REMOVE
372
R3-4 (2M)
MOVE
Time of Day
373

441+00
442+00
443+00
444+00
445+00
446+00

REMOVE
385
W11-2 (2M)
386
W16-7R (2M)

XXXX XXXX XXXX

REMOVE
368
W11-2 (2M)
369
W16-7L (2M)

REMOVE
STOP
370
R1-1 (2M)

REMOVE
ONE WAY
374
R6-1-L (2S)

NO PARKING ANY TIME
R7-1-D
ESTR

SPEED LIMIT 40
R2-1
ESTR

R R
W10-1
ESTR

R4-7
ESTR

SHEET 28 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_173

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-28

PLOT DATE : 5/1/2020 7:30 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS — VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- XXX — DENOTES SIGN NUMBER
- (X) — INDICATES SIGN SIZE
- S.P. — SIGNAL POLE
- L.P. — LIGHT POLE

N

W11-2
AHEAD
W16-9P
ESTR

NO PARKING ANY
R7-1-D
ESTR

W11-15
AHEAD
W16-9P
ESTR

STH 100 (BROWN DEER RD)

P 449+04.10

446+00
447+00
448+00
449+00
450+00
451+00
452+00

STH 100 (BROWN DEER RD)

SHEET 29 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_174

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-29

PLOT DATE : 5/1/2020 7:30 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

LEGEND

- EXISTING SIGN MOUNTED ON POST(S)
- EXISTING SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON BRIDGE OR SIGN BRIDGE
- VMS — VARIABLE MESSAGE SIGN
- EXISTING LIGHT OR SIGNAL POLE
- SIGN BRIDGE
- CANTILEVER SIGN BRIDGE
- (XXX) — DENOTES SIGN NUMBER
- (X) — INDICATES SIGN SIZE
- S.P. — SIGNAL POLE
- L.P. — LIGHT POLE

N

N DEERBROOK TR

N DEERWOOD DR

STH 100 (BROWN DEER RD)

PC: 453+66.89

452+00
452+00

453+00
453+00

454+00
454+00

455+00
455+00

456+00
456+00

457+00
457+00

458+00
458+00

STH 100 (BROWN DEER RD)

N DEERBROOK TR

NO SIGNS
THIS SHEET

SHEET 30 OF 30

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET E

PRE_175

FILE NAME : N:\PDS\C3D\CAD\21500001\SIGN\023201_PS.DWG
LAYOUT NAME - Sht-30

PLOT DATE : 5/1/2020 7:30 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

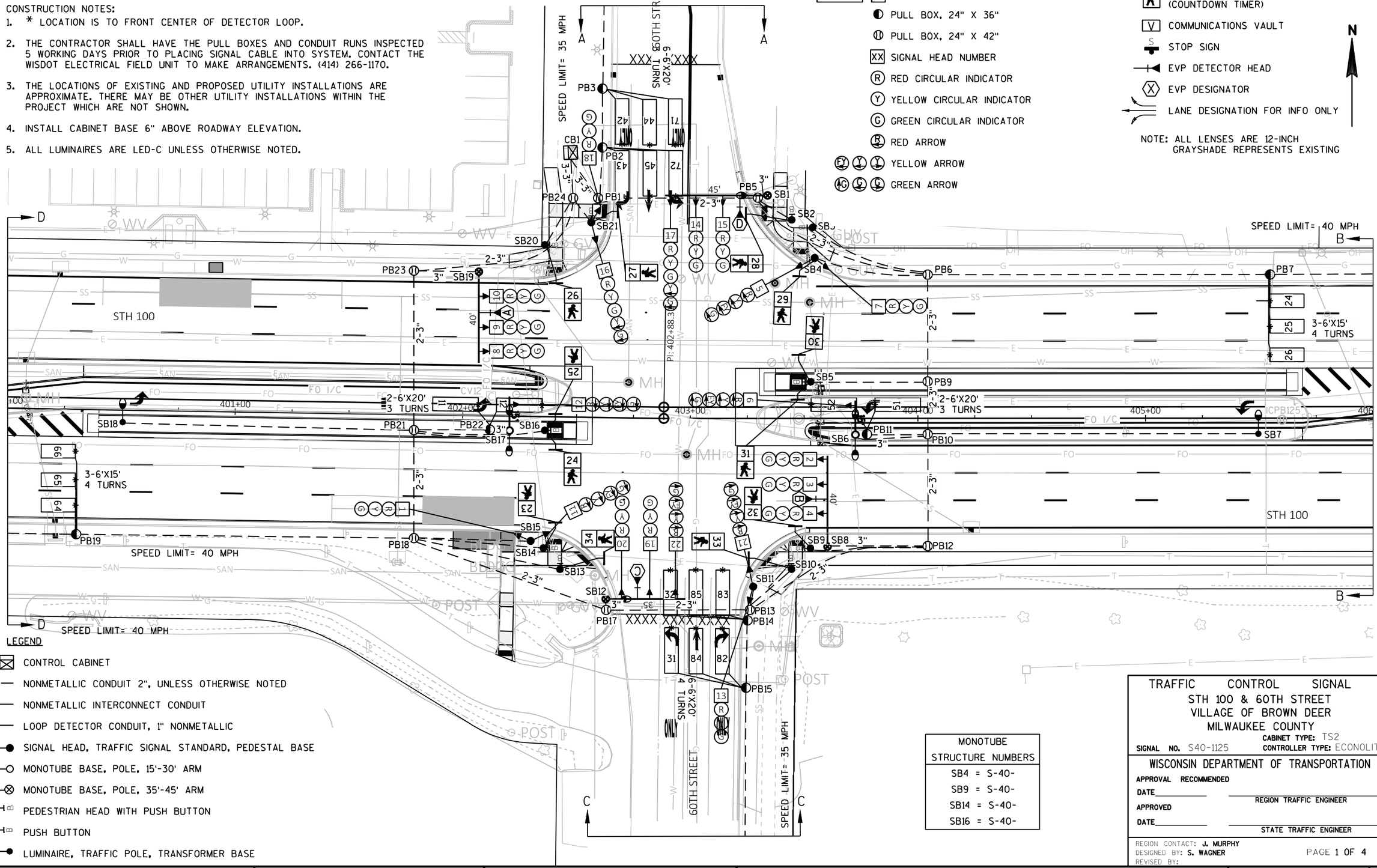
WISDOT/CADDS SHEET 42

CONSTRUCTION NOTES:

1. * LOCATION IS TO FRONT CENTER OF DETECTOR LOOP.
2. THE CONTRACTOR SHALL HAVE THE PULL BOXES AND CONDUIT RUNS INSPECTED 5 WORKING DAYS PRIOR TO PLACING SIGNAL CABLE INTO SYSTEM. CONTACT THE WISDOT ELECTRICAL FIELD UNIT TO MAKE ARRANGEMENTS. (414) 266-1170.
3. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT WHICH ARE NOT SHOWN.
4. INSTALL CABINET BASE 6" ABOVE ROADWAY ELEVATION.
5. ALL LUMINAIRES ARE LED-C UNLESS OTHERWISE NOTED.

- LOOP DETECTOR IN 1" NONMETALLIC CONDUIT
- PULL BOX, 24" X 36"
- PULL BOX, 24" X 42"
- SIGNAL HEAD NUMBER
- RED CIRCULAR INDICATOR
- YELLOW CIRCULAR INDICATOR
- GREEN CIRCULAR INDICATOR
- RED ARROW
- YELLOW ARROW
- GREEN ARROW
- WALK/DON'T WALK INDICATOR 16" (COUNTDOWN TIMER)
- COMMUNICATIONS VAULT
- STOP SIGN
- EVP DETECTOR HEAD
- EVP DESIGNATOR
- LANE DESIGNATION FOR INFO ONLY

NOTE: ALL LENSES ARE 12-INCH
GRAYSHADE REPRESENTS EXISTING



LEGEND

- CONTROL CABINET
- NONMETALLIC CONDUIT 2", UNLESS OTHERWISE NOTED
- NONMETALLIC INTERCONNECT CONDUIT
- LOOP DETECTOR CONDUIT, 1" NONMETALLIC
- SIGNAL HEAD, TRAFFIC SIGNAL STANDARD, PEDESTAL BASE
- MONOTUBE BASE, POLE, 15'-30' ARM
- MONOTUBE BASE, POLE, 35'-45' ARM
- PEDESTRIAN HEAD WITH PUSH BUTTON
- PUSH BUTTON
- LUMINAIRE, TRAFFIC POLE, TRANSFORMER BASE

MONOTUBE STRUCTURE NUMBERS
SB4 = S-40-
SB9 = S-40-
SB14 = S-40-
SB16 = S-40-

TRAFFIC CONTROL SIGNAL
STH 100 & 60TH STREET
VILLAGE OF BROWN DEER
MILWAUKEE COUNTY

SIGNAL NO. S40-1125
CABINET TYPE: TS2
CONTROLLER TYPE: ECONOLITE

WISCONSIN DEPARTMENT OF TRANSPORTATION

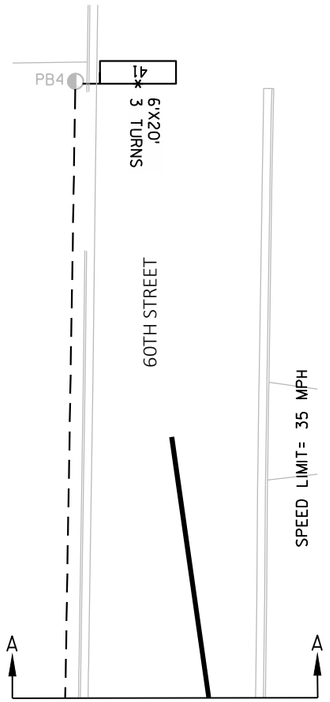
APPROVAL RECOMMENDED
DATE _____ REGION TRAFFIC ENGINEER
APPROVED
DATE _____ STATE TRAFFIC ENGINEER

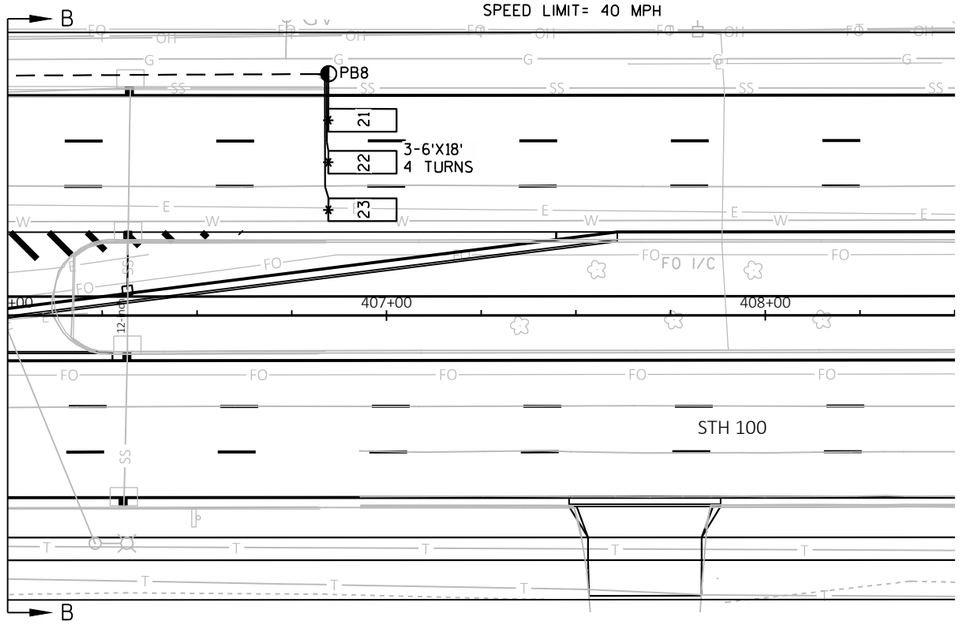
REGION CONTACT: J. MURPHY
DESIGNED BY: S. WAGNER
REVISED BY:

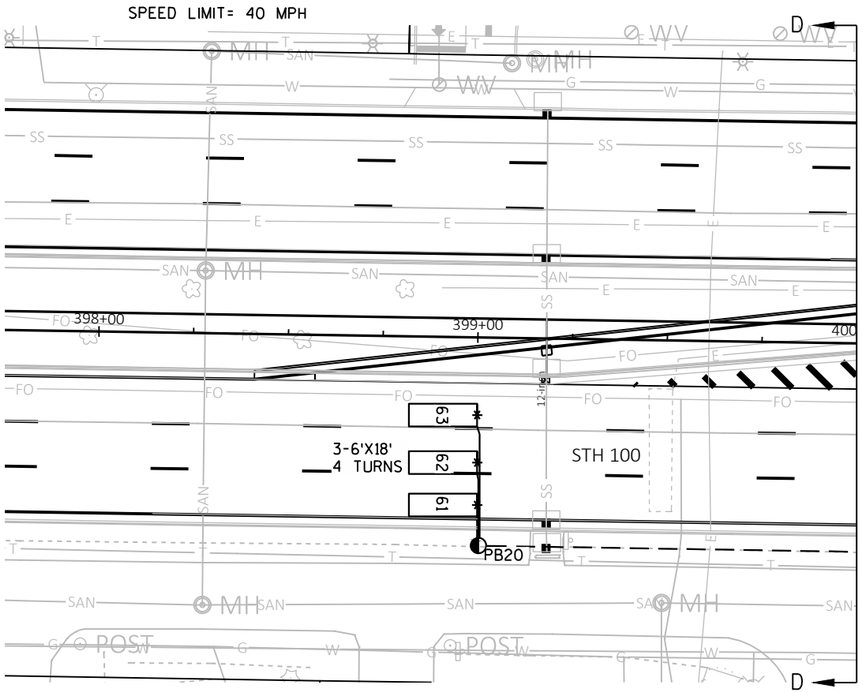
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC SIGNAL PLAN	SHEET E

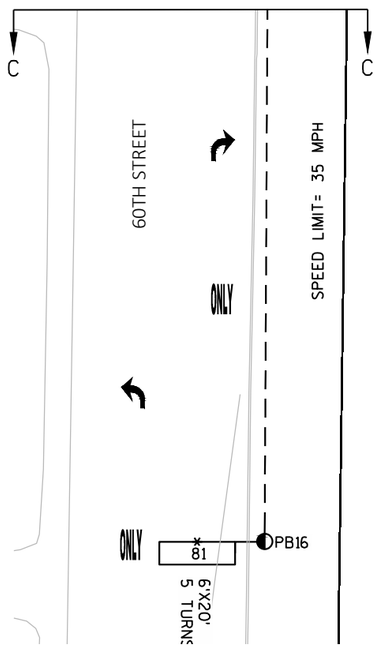
PRE_176

FILE NAME : C:\WISDOT\DESIGN\C3D\CAD\21500001\SIG\S40-1125\S40-1125_16.DWG
LAYOUT NAME - S40-1125_PG1
PLOT DATE : 5/26/2020 7:19 AM
PLOT BY : WAGNER, SCOTT H
PLOT NAME :
PLOT SCALE : 1 IN:40 FT









N

2

TRAFFIC CONTROL SIGNAL
STH 100 & 60TH STREET
VILLAGE OF BROWN DEER
MILWAUKEE COUNTY

SIGNAL NO. S40-1125

REGION CONTACT: J. MURPHY
DESIGNED BY: S. WAGNER
REVISED BY:

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC SIGNAL PLAN	SHEET E

FILE NAME : C:\WISDOT\DESIGN\C3D\CAD\21500001\SIG\S40-1125\S40-1125_16.DWG
LAYOUT NAME - S40-1125_PG2
PLOT DATE : 5/26/2020 7:20 AM
PLOT BY : WAGNER, SCOTT H
PLOT NAME :
PLOT SCALE : ##########
PRE_177
WISDOT/CADDS SHEET 42

LEGEND

- CONTROL CABINET
- NONMETALLIC CONDUIT 2", UNLESS OTHERWISE NOTED
- NONMETALLIC INTERCONNECT CONDUIT
- LOOP DETECTOR CONDUIT, 1" NONMETALLIC
- SIGNAL HEAD, TRAFFIC SIGNAL STANDARD, PEDESTAL BASE
- (XX) MONOTUBE BASE, POLE, 15'-30' ARM
- (XX) MONOTUBE BASE, POLE, 35'-45' ARM
- ACCESSIBLE AUDIBLE PEDESTRIAN SIGNAL WITH PUSH BUTTON
- ACCESSIBLE AUDIBLE PEDESTRIAN SIGNAL (APS)
- LUMINAIRE, TRAFFIC POLE, TRANSFORMER BASE
- LOOP DETECTOR IN 1" NONMETALLIC CONDUIT
- PULL BOX, 24" X 36"
- PULL BOX, 24" X 42"
- XX SIGNAL HEAD NUMBER
- R RED CIRCULAR INDICATOR
- Y YELLOW CIRCULAR INDICATOR
- G GREEN CIRCULAR INDICATOR
- R RED ARROW
- FY Y Y YELLOW ARROW
- AG G G GREEN ARROW
- WALK/DON'T WALK INDICATOR 16" (COUNTDOWN TIMER)
- V COMMUNICATIONS VAULT
- S STOP SIGN

LANE DESIGNATION FOR INFO ONLY

NOTE: ALL LENSES ARE 12-INCH
GRAYSHADE REPRESENTS EXISTING

N

SPEED LIMIT= 25 MPH

SPEED LIMIT= 40 MPH

STH 100

SERVITE DR

PB1 PB2 PB3 PB4 PB5 PB6 PB7 PB8 PB9 PB10 PB11 PB12 PB13 PB14 PB15 PB16 PB17 PB18 PB19 PB20 PB21 PB22 PB23 PB24

SB1 SB2 SB3 SB4 SB5 SB6 SB7 SB8 SB9 SB10 SB11 SB12 SB13 SB14 SB15 SB16 SB17 SB18

CB1

3-6'X20' 3 TURNS

3-6'X20' 4 TURNS

2-6'X20" 3 TURNS

2-6'X20" 4 TURNS

3-6'X6' 4 TURNS

2-3"

3"

XXXX XXXX 40'

XXXXXXXXXX 45'

INTERCEPTOR SEWER DEPTH = 3.35'

335+00 336+00 337+00 338+00 339+00 340+00

CONSTRUCTION NOTES:

1. * LOCATION IS TO FRONT CENTER OF DETECTOR LOOP.
2. THE CONTRACTOR SHALL HAVE THE PULL BOXES AND CONDUIT RUNS INSPECTED 5 WORKING DAYS PRIOR TO PLACING SIGNAL CABLE INTO SYSTEM. CONTACT THE WISDOT ELECTRICAL FIELD UNIT TO MAKE ARRANGEMENTS. (414) 266-1170.
3. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT WHICH ARE NOT SHOWN.
4. INSTALL CABINET BASE 6" ABOVE ROADWAY ELEVATION.
5. ALL LUMINAIRES ARE LED-C UNLESS OTHERWISE NOTED.

MONOTUBE STRUCTURE NUMBERS
SB4 = S-40-
SB9 = S-40-
SB14 = S-40-
SB16 = S-40-

TRAFFIC CONTROL SIGNAL
STH 100 & SERVITE DR
VILLAGE OF BROWN DEER
MILWAUKEE COUNTY

CABINET TYPE: TS2
SIGNAL NO. S40-1145 CONTROLLER TYPE: ECONOLITE

WISCONSIN DEPARTMENT OF TRANSPORTATION

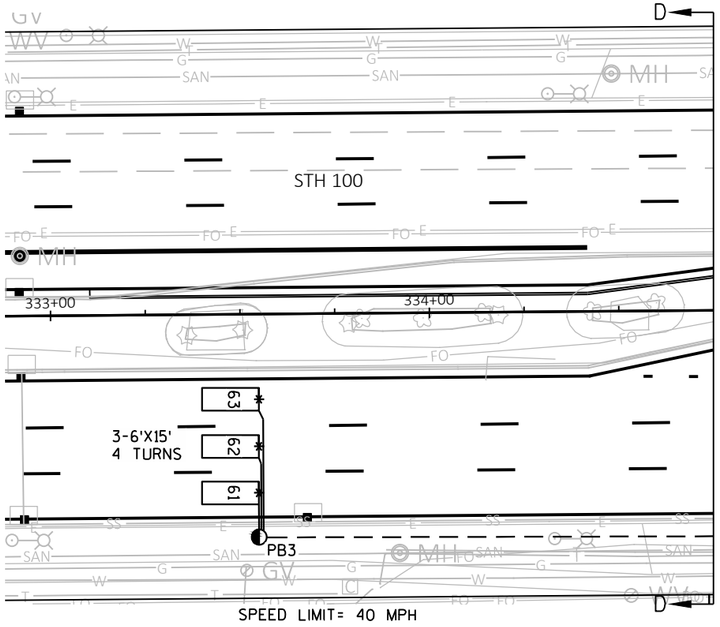
APPROVAL RECOMMENDED
DATE_____ REGION TRAFFIC ENGINEER
APPROVED
DATE_____ STATE TRAFFIC ENGINEER

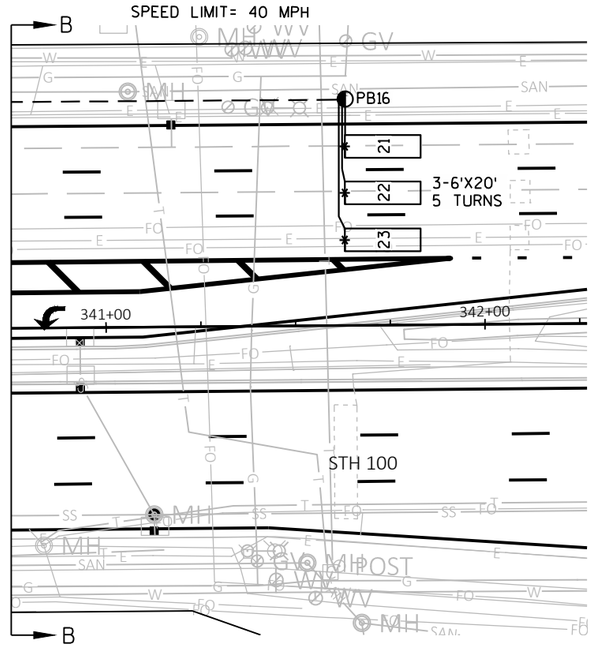
REGION CONTACT: J. MURPHY
DESIGNED BY: S. WAGNER
REVISED BY:

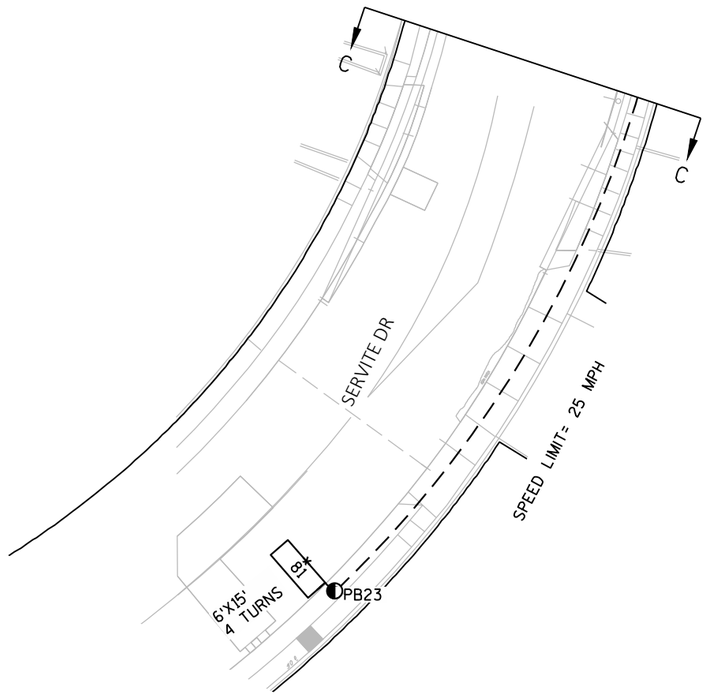
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC SIGNAL PLAN	SHEET E

PRE_178

FILE NAME : C:\WISDOT\DESIGN\C3D\CAD\21500001\SIG\S40-1145\S40-1145_16.DWG
LAYOUT NAME - S40-1145_PG1
PLOT DATE : 5/26/2020 7:24 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT







TRAFFIC CONTROL SIGNAL
STH 100 & SERVITE DR
VILLAGE OF BROWN DEER
MILWAUKEE COUNTY

SIGNAL NO. S40-1145

REGION CONTACT: J. MURPHY
DESIGNED BY: S. WAGNER
REVISED BY:

PAGE 2 OF 4

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC SIGNAL PLAN	SHEET E

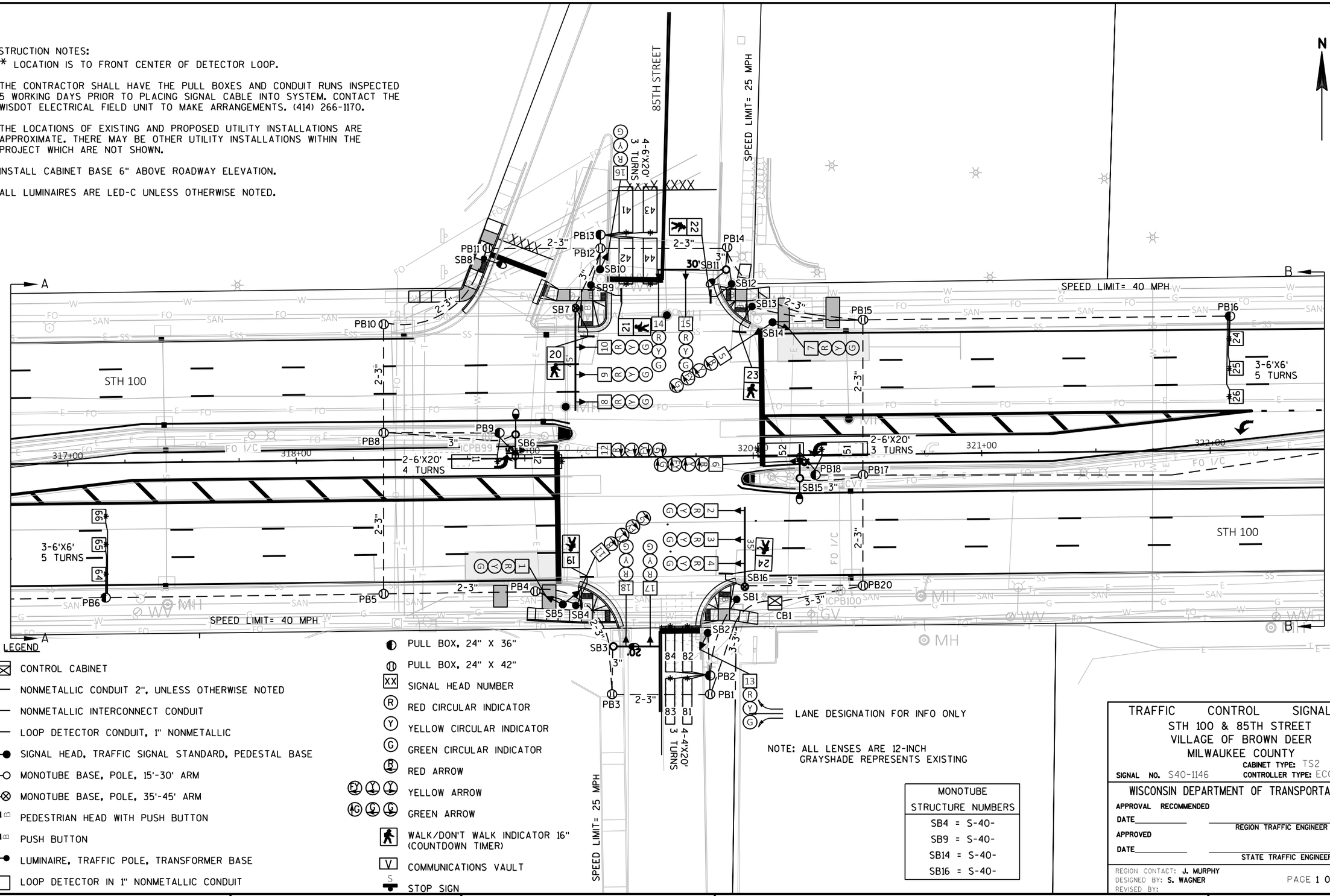
PRE_179

FILE NAME : C:\WISDOT\DESIGN\C3D\CAD\21500001\SIG\S40-1145\S40-1145_16.DWG
LAYOUT NAME - S40-1145_PG2

PLOT DATE : 5/26/2020 7:25 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : ##########

CONSTRUCTION NOTES:

1. * LOCATION IS TO FRONT CENTER OF DETECTOR LOOP.
2. THE CONTRACTOR SHALL HAVE THE PULL BOXES AND CONDUIT RUNS INSPECTED 5 WORKING DAYS PRIOR TO PLACING SIGNAL CABLE INTO SYSTEM. CONTACT THE WISDOT ELECTRICAL FIELD UNIT TO MAKE ARRANGEMENTS. (414) 266-1170.
3. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT WHICH ARE NOT SHOWN.
4. INSTALL CABINET BASE 6" ABOVE ROADWAY ELEVATION.
5. ALL LUMINAIRES ARE LED-C UNLESS OTHERWISE NOTED.



LEGEND

- CONTROL CABINET
- NONMETALLIC CONDUIT 2", UNLESS OTHERWISE NOTED
- NONMETALLIC INTERCONNECT CONDUIT
- LOOP DETECTOR CONDUIT, 1" NONMETALLIC
- SIGNAL HEAD, TRAFFIC SIGNAL STANDARD, PEDESTAL BASE
- (XX) MONOTUBE BASE, POLE, 15'-30' ARM
- (XX) MONOTUBE BASE, POLE, 35'-45' ARM
- PEDESTRIAN HEAD WITH PUSH BUTTON
- PUSH BUTTON
- LUMINAIRE, TRAFFIC POLE, TRANSFORMER BASE
- LOOP DETECTOR IN 1" NONMETALLIC CONDUIT
- PULL BOX, 24" X 36"
- PULL BOX, 24" X 42"
- XX SIGNAL HEAD NUMBER
- R RED CIRCULAR INDICATOR
- Y YELLOW CIRCULAR INDICATOR
- G GREEN CIRCULAR INDICATOR
- R RED ARROW
- FY Y Y YELLOW ARROW
- AG G G GREEN ARROW
- WALK/DON'T WALK INDICATOR 16" (COUNTDOWN TIMER)
- V COMMUNICATIONS VAULT
- S STOP SIGN

LANE DESIGNATION FOR INFO ONLY

NOTE: ALL LENSES ARE 12-INCH
GRAYSHADE REPRESENTS EXISTING

MONOTUBE STRUCTURE NUMBERS
SB4 = S-40-
SB9 = S-40-
SB14 = S-40-
SB16 = S-40-

TRAFFIC CONTROL SIGNAL
STH 100 & 85TH STREET
VILLAGE OF BROWN DEER
MILWAUKEE COUNTY

CABINET TYPE: TS2
SIGNAL NO. S40-1146
CONTROLLER TYPE: ECONOLITE

WISCONSIN DEPARTMENT OF TRANSPORTATION

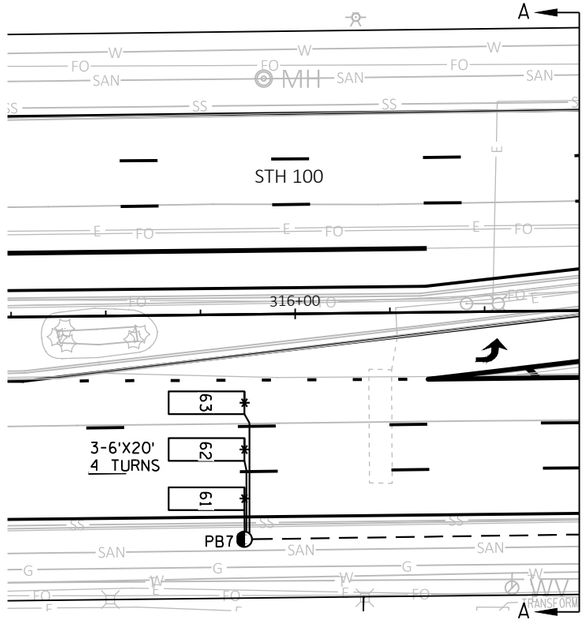
APPROVAL RECOMMENDED
DATE _____ REGION TRAFFIC ENGINEER
APPROVED
DATE _____ STATE TRAFFIC ENGINEER

REGION CONTACT: J. MURPHY
DESIGNED BY: S. WAGNER
REVISED BY:

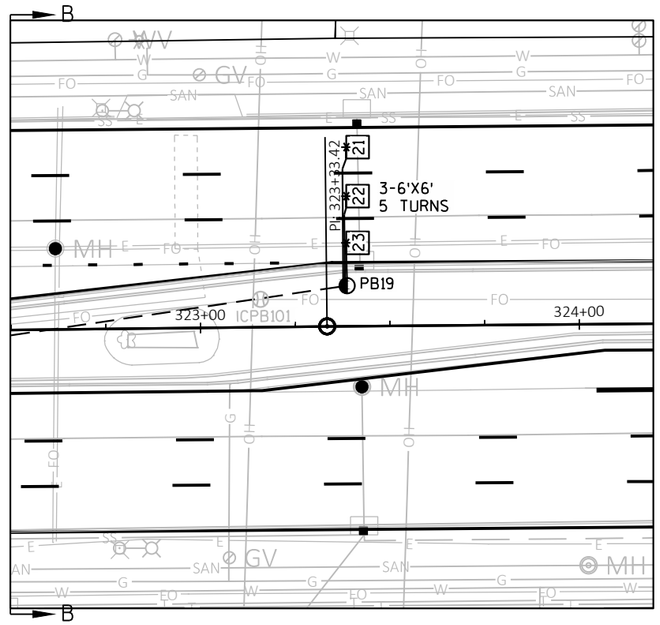
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC SIGNAL PLAN	SHEET E

PRE_180

FILE NAME : C:\WISDOT\DESIGN\C3D\CAD\21500001\SIG\S40-1146\S40-1146_16.DWG
LAYOUT NAME - S40-1146_PG1
PLOT DATE : 5/26/2020 7:35 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT



SPEED LIMIT= 40 MPH



N

2

TRAFFIC CONTROL SIGNAL
STH 100 & 85TH STREET
VILLAGE OF BROWN DEER
MILWAUKEE COUNTY

SIGNAL NO. S40-1146

REGION CONTACT: J. MURPHY
DESIGNED BY: S. WAGNER
REVISED BY:

PAGE 2 OF 4

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC SIGNAL PLAN	SHEET E

PRE_181

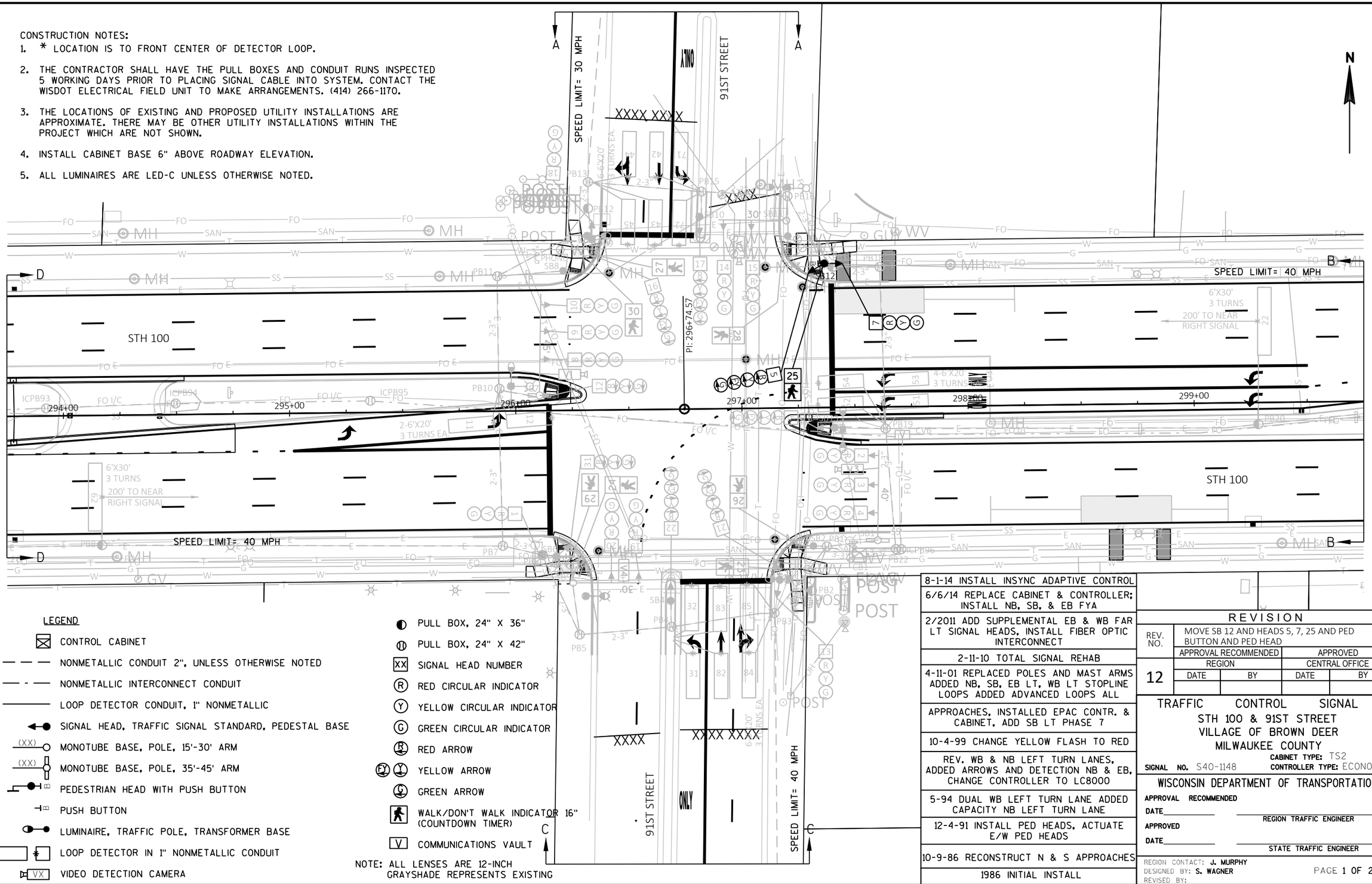
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LAYOUT NAME - S40-1146_PG2

PLOT DATE : 5/26/2020 7:35 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

CONSTRUCTION NOTES:

1. * LOCATION IS TO FRONT CENTER OF DETECTOR LOOP.
2. THE CONTRACTOR SHALL HAVE THE PULL BOXES AND CONDUIT RUNS INSPECTED 5 WORKING DAYS PRIOR TO PLACING SIGNAL CABLE INTO SYSTEM. CONTACT THE WISDOT ELECTRICAL FIELD UNIT TO MAKE ARRANGEMENTS. (414) 266-1170.
3. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT WHICH ARE NOT SHOWN.
4. INSTALL CABINET BASE 6" ABOVE ROADWAY ELEVATION.
5. ALL LUMINAIRES ARE LED-C UNLESS OTHERWISE NOTED.



LEGEND

- CONTROL CABINET
- NONMETALLIC CONDUIT 2", UNLESS OTHERWISE NOTED
- NONMETALLIC INTERCONNECT CONDUIT
- LOOP DETECTOR CONDUIT, 1" NONMETALLIC
- SIGNAL HEAD, TRAFFIC SIGNAL STANDARD, PEDESTAL BASE
- (XX) MONOTUBE BASE, POLE, 15'-30' ARM
- (XX) MONOTUBE BASE, POLE, 35'-45' ARM
- PEDESTRIAN HEAD WITH PUSH BUTTON
- PUSH BUTTON
- LUMINAIRE, TRAFFIC POLE, TRANSFORMER BASE
- LOOP DETECTOR IN 1" NONMETALLIC CONDUIT
- VX VIDEO DETECTION CAMERA
- PULL BOX, 24" X 36"
- PULL BOX, 24" X 42"
- XX SIGNAL HEAD NUMBER
- (R) RED CIRCULAR INDICATOR
- (Y) YELLOW CIRCULAR INDICATOR
- (G) GREEN CIRCULAR INDICATOR
- RED ARROW
- YELLOW ARROW
- GREEN ARROW
- WALK/DON'T WALK INDICATOR 16" (COUNTDOWN TIMER)
- V COMMUNICATIONS VAULT

NOTE: ALL LENSES ARE 12-INCH GRAYSHADE REPRESENTS EXISTING

REVISION	
8-1-14	INSTALL INSYNC ADAPTIVE CONTROL
6/6/14	REPLACE CABINET & CONTROLLER; INSTALL NB, SB, & EB FYA
2/2011	ADD SUPPLEMENTAL EB & WB FAR LT SIGNAL HEADS, INSTALL FIBER OPTIC INTERCONNECT
2-11-10	TOTAL SIGNAL REHAB
4-11-01	REPLACED POLES AND MAST ARMS ADDED NB, SB, EB LT, WB LT STOPLINE LOOPS ADDED ADVANCED LOOPS ALL APPROACHES, INSTALLED EPAC CONTR. & CABINET, ADD SB LT PHASE 7
10-4-99	CHANGE YELLOW FLASH TO RED
	REV. WB & NB LEFT TURN LANES, ADDED ARROWS AND DETECTION NB & EB, CHANGE CONTROLLER TO LC8000
5-94	DUAL WB LEFT TURN LANE ADDED CAPACITY NB LEFT TURN LANE
12-4-91	INSTALL PED HEADS, ACTUATE E/W PED HEADS
10-9-86	RECONSTRUCT N & S APPROACHES
1986	INITIAL INSTALL

REVISION

REV. NO.	MOVE SB 12 AND HEADS 5, 7, 25 AND PED BUTTON AND PED HEAD			
	APPROVAL RECOMMENDED		APPROVED	
	REGION		CENTRAL OFFICE	
12	DATE	BY	DATE	BY

TRAFFIC CONTROL SIGNAL
STH 100 & 91ST STREET
VILLAGE OF BROWN DEER
MILWAUKEE COUNTY

CABINET TYPE: TS2
SIGNAL NO. S40-1148 CONTROLLER TYPE: ECONOLITE

WISCONSIN DEPARTMENT OF TRANSPORTATION

APPROVAL RECOMMENDED
DATE_____ REGION TRAFFIC ENGINEER

APPROVED
DATE_____ STATE TRAFFIC ENGINEER

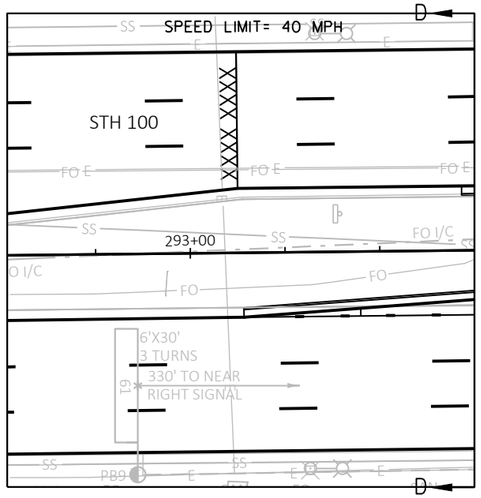
REGION CONTACT: J. MURPHY
DESIGNED BY: S. WAGNER
REVISED BY:

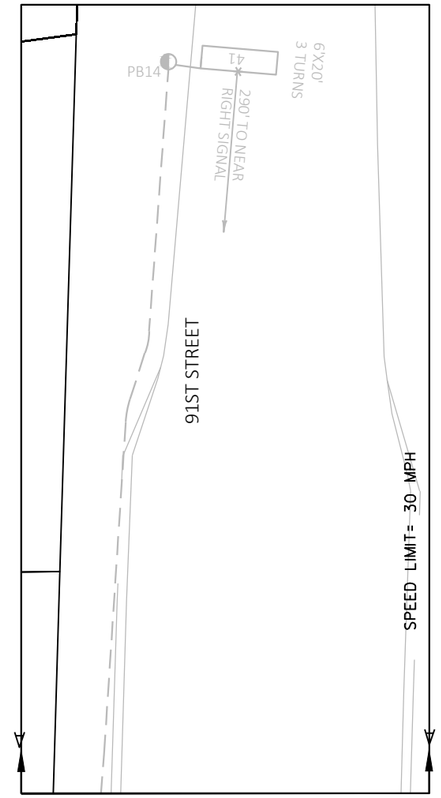
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC SIGNAL PLAN	SHEET E

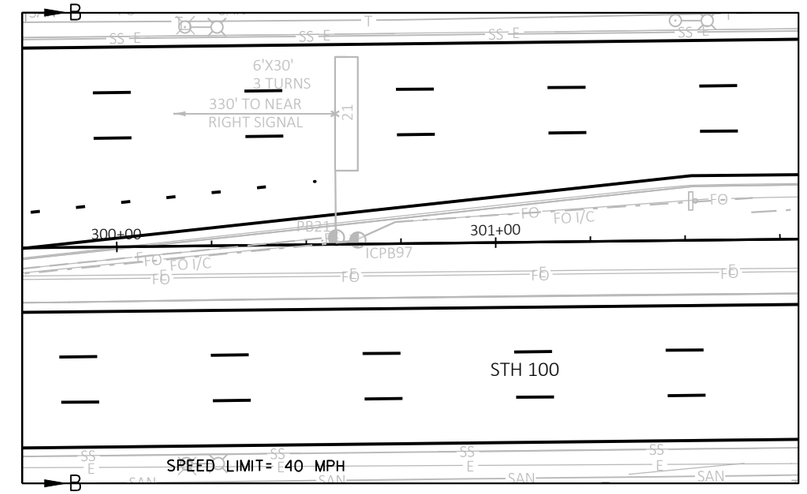
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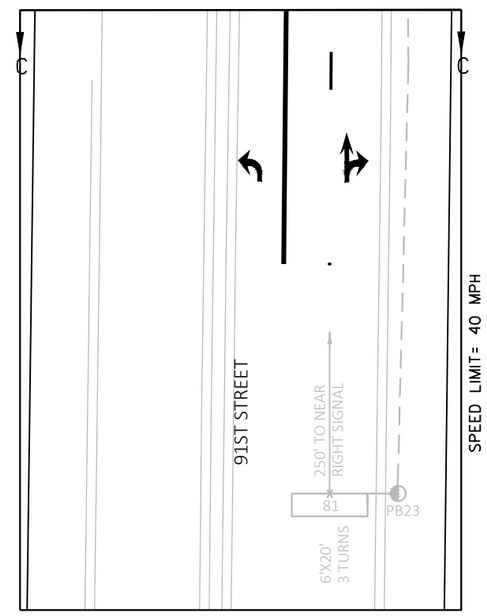
FILE NAME : C:\WISDOT\DESIGN\C3D\CAD\21500001\SIG\S40-1148\S40-1148_16.DWG
LAYOUT NAME - S40-1148_PG1
PLOT DATE : 5/26/2020 8:01 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 42

2









TRAFFIC CONTROL SIGNAL
STH 100 & 91ST STREET
VILLAGE OF BROWN DEER
MILWAUKEE COUNTY

SIGNAL NO. S40-1148

REGION CONTACT: J. MURPHY
DESIGNED BY: S. WAGNER
REVISED BY:

PAGE 2 OF 2

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC SIGNAL PLAN	SHEET E

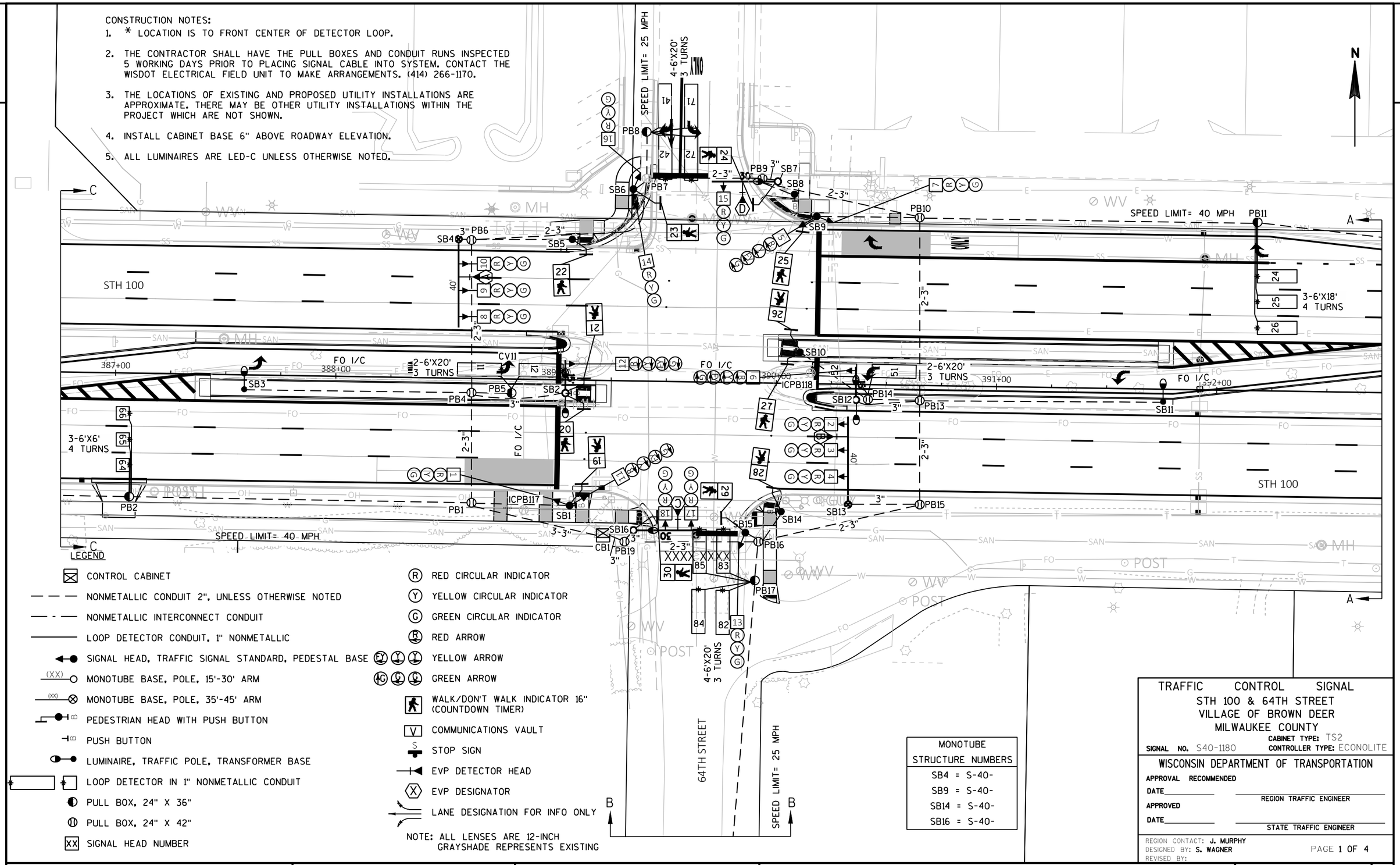
PRE_183

FILE NAME : C:\WISDOT\DESIGN\C3D\CAD\21500001\SIG\S40-1148\S40-1148_16.DWG
LAYOUT NAME - S40-1148_PG2

PLOT DATE : 5/26/2020 8:02 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : ##########

CONSTRUCTION NOTES:

1. * LOCATION IS TO FRONT CENTER OF DETECTOR LOOP.
2. THE CONTRACTOR SHALL HAVE THE PULL BOXES AND CONDUIT RUNS INSPECTED 5 WORKING DAYS PRIOR TO PLACING SIGNAL CABLE INTO SYSTEM. CONTACT THE WISDOT ELECTRICAL FIELD UNIT TO MAKE ARRANGEMENTS. (414) 266-1170.
3. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT WHICH ARE NOT SHOWN.
4. INSTALL CABINET BASE 6" ABOVE ROADWAY ELEVATION.
5. ALL LUMINAIRES ARE LED-C UNLESS OTHERWISE NOTED.



LEGEND

- CONTROL CABINET
- NONMETALLIC CONDUIT 2", UNLESS OTHERWISE NOTED
- NONMETALLIC INTERCONNECT CONDUIT
- LOOP DETECTOR CONDUIT, 1" NONMETALLIC
- SIGNAL HEAD, TRAFFIC SIGNAL STANDARD, PEDESTAL BASE
- (XX) MONOTUBE BASE, POLE, 15'-30' ARM
- (XX) MONOTUBE BASE, POLE, 35'-45' ARM
- PEDESTRIAN HEAD WITH PUSH BUTTON
- PUSH BUTTON
- LUMINAIRE, TRAFFIC POLE, TRANSFORMER BASE
- * * LOOP DETECTOR IN 1" NONMETALLIC CONDUIT
- PULL BOX, 24" X 36"
- PULL BOX, 24" X 42"
- XX SIGNAL HEAD NUMBER
- (R) RED CIRCULAR INDICATOR
- (Y) YELLOW CIRCULAR INDICATOR
- (G) GREEN CIRCULAR INDICATOR
- (R) RED ARROW
- (FY) (Y) (Y) YELLOW ARROW
- (FG) (G) (G) GREEN ARROW
- WALK/DON'T WALK INDICATOR 16" (COUNTDOWN TIMER)
- (V) COMMUNICATIONS VAULT
- (S) STOP SIGN
- EVP DETECTOR HEAD
- (X) EVP DESIGNATOR
- LANE DESIGNATION FOR INFO ONLY

NOTE: ALL LENSES ARE 12-INCH
GRAYSHADE REPRESENTS EXISTING

MONOTUBE STRUCTURE NUMBERS
SB4 = S-40-
SB9 = S-40-
SB14 = S-40-
SB16 = S-40-

TRAFFIC CONTROL SIGNAL
STH 100 & 64TH STREET
VILLAGE OF BROWN DEER
MILWAUKEE COUNTY

CABINET TYPE: TS2
SIGNAL NO. S40-1180 CONTROLLER TYPE: ECONOLITE

WISCONSIN DEPARTMENT OF TRANSPORTATION

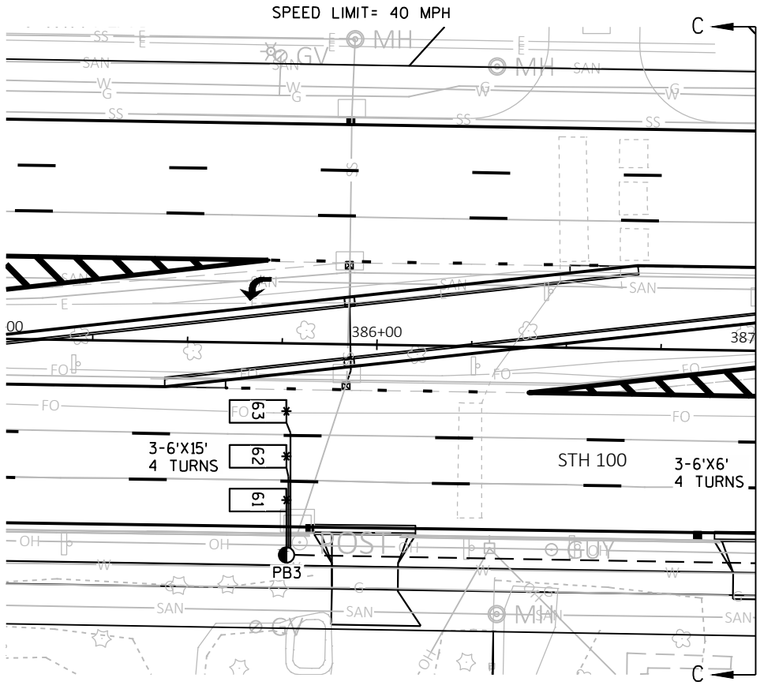
APPROVAL RECOMMENDED
DATE_____ REGION TRAFFIC ENGINEER
APPROVED
DATE_____ STATE TRAFFIC ENGINEER

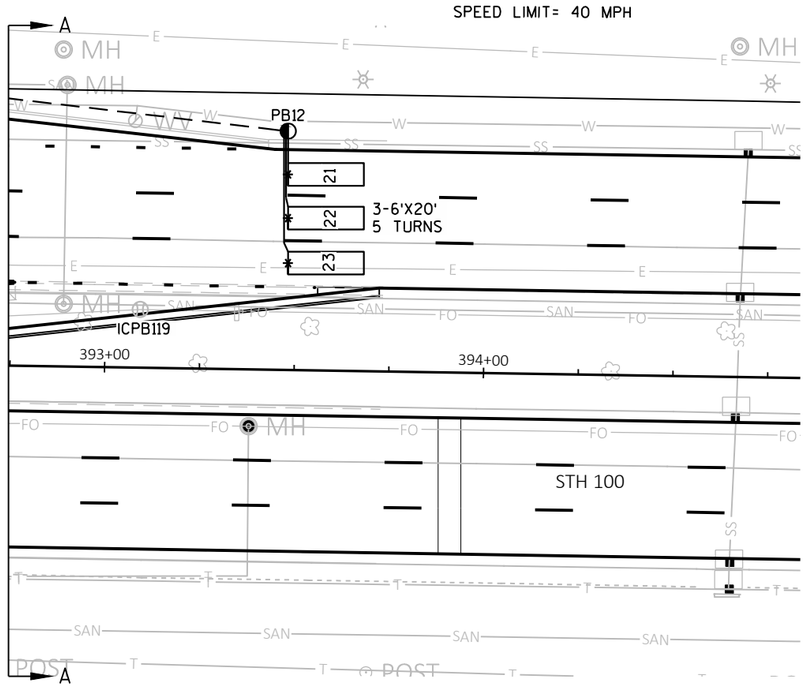
REGION CONTACT: J. MURPHY
DESIGNED BY: S. WAGNER
REVISED BY:

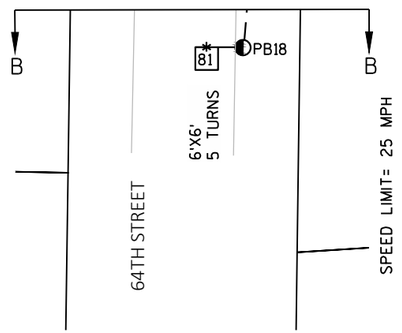
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC SIGNAL PLAN	SHEET E

PRE_184

FILE NAME : C:\WISDOT\DESIGN\C3D\CAD\21500001\SIG\S40-1180\S40-1180_16.DWG
LAYOUT NAME - S40-1180_PG1
PLOT DATE : 5/26/2020 8:05 AM
PLOT BY : WAGNER, SCOTT H
PLOT NAME :
PLOT SCALE : 1 IN:40 FT







N

2

TRAFFIC CONTROL SIGNAL
STH 100 & 64TH STREET
VILLAGE OF BROWN DEER
MILWAUKEE COUNTY

SIGNAL NO. S40-1180

REGION CONTACT: J. MURPHY
DESIGNED BY: S. WAGNER
REVISED BY:

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC SIGNAL PLAN	SHEET E

FILE NAME : C:\WISDOT\DESIGN\C3D\CAD\21500001\SIG\S40-1180\S40-1180_16.DWG
LAYOUT NAME - S40-1180_PG2

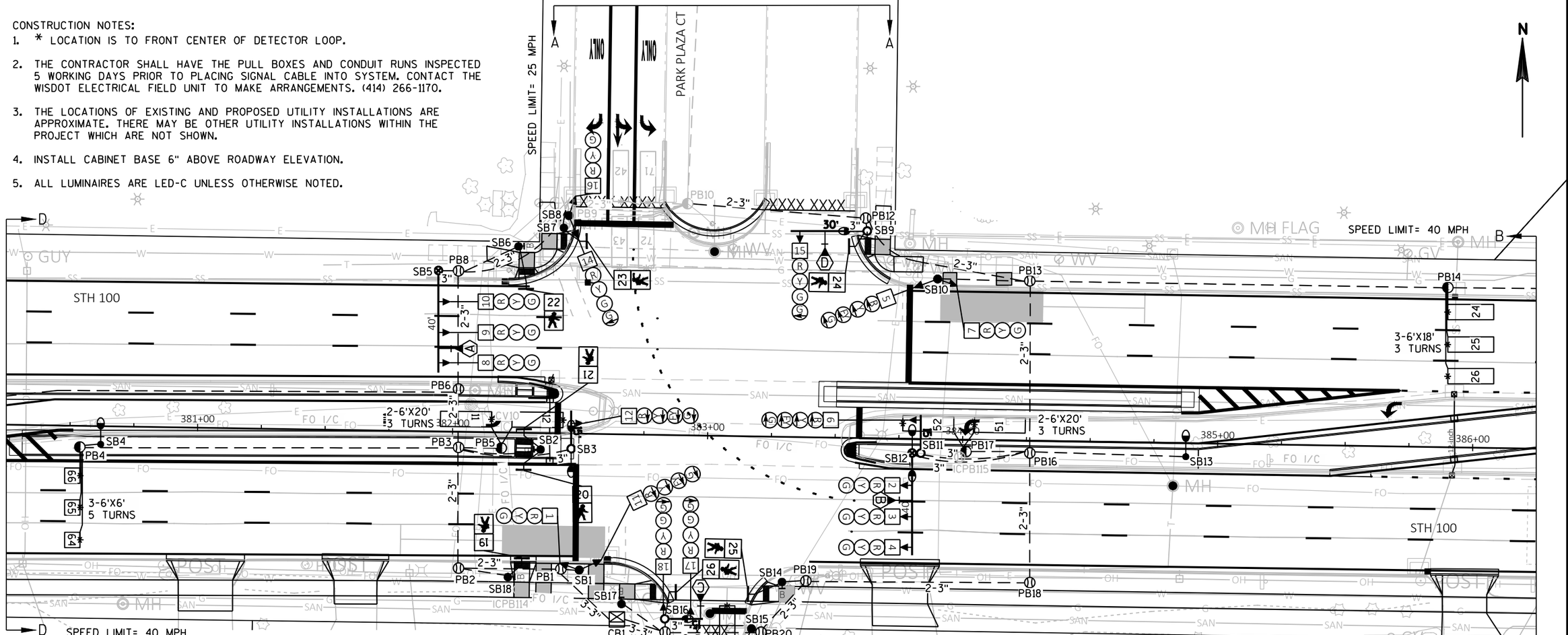
PLOT DATE : 5/26/2020 8:06 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : ##########

WISDOT/CADDS SHEET 42

2

CONSTRUCTION NOTES:

1. * LOCATION IS TO FRONT CENTER OF DETECTOR LOOP.
2. THE CONTRACTOR SHALL HAVE THE PULL BOXES AND CONDUIT RUNS INSPECTED 5 WORKING DAYS PRIOR TO PLACING SIGNAL CABLE INTO SYSTEM. CONTACT THE WISDOT ELECTRICAL FIELD UNIT TO MAKE ARRANGEMENTS. (414) 266-1170.
3. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT WHICH ARE NOT SHOWN.
4. INSTALL CABINET BASE 6" ABOVE ROADWAY ELEVATION.
5. ALL LUMINAIRES ARE LED-C UNLESS OTHERWISE NOTED.



LEGEND

- CONTROL CABINET
- NONMETALLIC CONDUIT 2", UNLESS OTHERWISE NOTED
- NONMETALLIC INTERCONNECT CONDUIT
- LOOP DETECTOR CONDUIT, 1" NONMETALLIC
- SIGNAL HEAD, TRAFFIC SIGNAL STANDARD, PEDESTAL BASE
- (XX) MONOTUBE BASE, POLE, 15'-30' ARM
- (XX) MONOTUBE BASE, POLE, 35'-45' ARM
- PEDESTRIAN HEAD WITH PUSH BUTTON
- PUSH BUTTON
- LUMINAIRE, TRAFFIC POLE, TRANSFORMER BASE
- LOOP DETECTOR IN 1" NONMETALLIC CONDUIT
- PULL BOX, 24" X 36"
- PULL BOX, 24" X 42"

- XX SIGNAL HEAD NUMBER
- R RED CIRCULAR INDICATOR
- Y YELLOW CIRCULAR INDICATOR
- G GREEN CIRCULAR INDICATOR
- R RED ARROW
- Y YELLOW ARROW
- G GREEN ARROW
- WALK/DON'T WALK INDICATOR 16" (COUNTDOWN TIMER)
- V COMMUNICATIONS VAULT
- S STOP SIGN
- EVP DETECTOR HEAD
- X EVP DESIGNATOR

LANE DESIGNATION FOR INFO ONLY

NOTE: ALL LENSES ARE 12-INCH GRAYSHADE REPRESENTS EXISTING

MONOTUBE STRUCTURE NUMBERS
SB4 = S-40-
SB9 = S-40-
SB14 = S-40-
SB16 = S-40-

TRAFFIC CONTROL SIGNAL
STH 100 & 66TH STREET
VILLAGE OF BROWN DEER
MILWAUKEE COUNTY
CABINET TYPE: TS2
SIGNAL NO. S40-1185 CONTROLLER TYPE: ECONOLITE

WISCONSIN DEPARTMENT OF TRANSPORTATION

APPROVAL RECOMMENDED
DATE_____ REGION TRAFFIC ENGINEER
APPROVED
DATE_____ STATE TRAFFIC ENGINEER

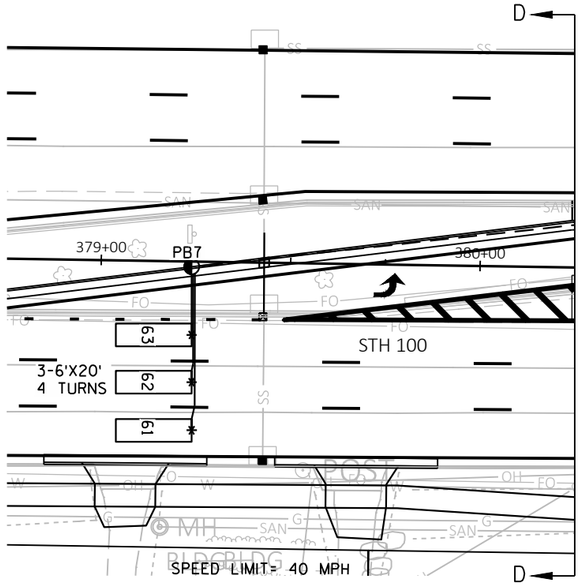
REGION CONTACT: J. MURPHY
DESIGNED BY: S. WAGNER
REVISED BY:

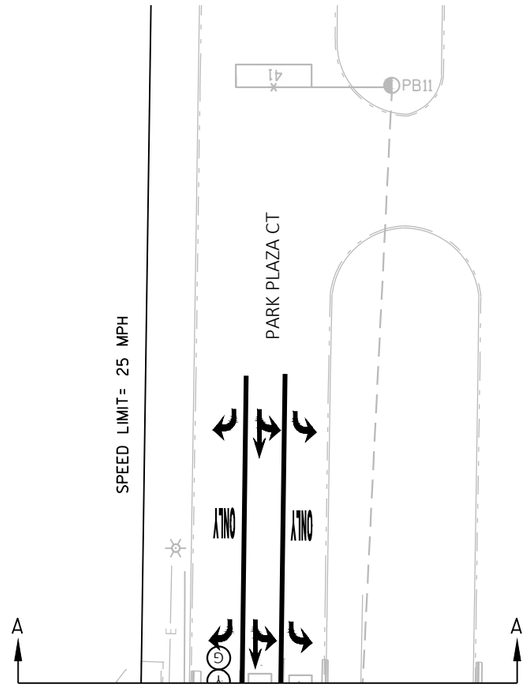
PAGE 1 OF 4

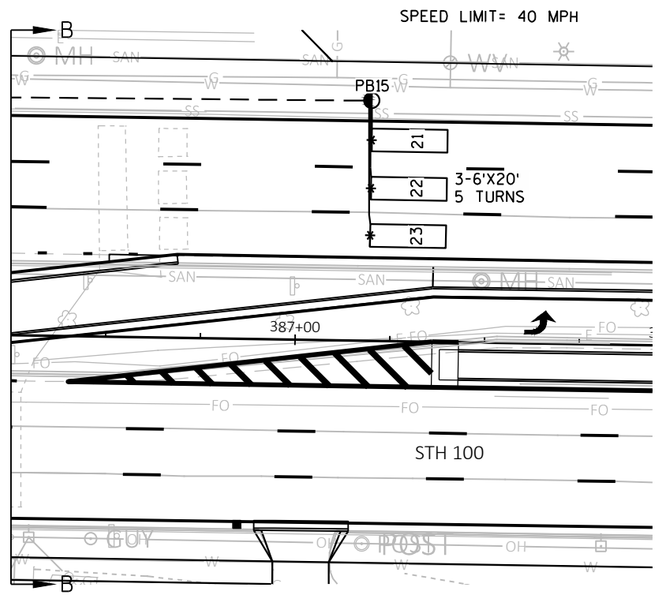
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC SIGNAL PLAN	SHEET E

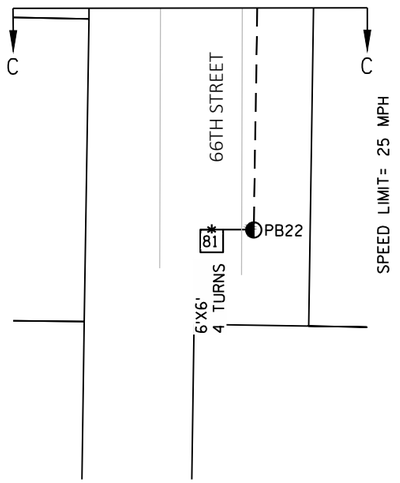
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FILE NAME : C:\WISDOT\DESIGN\C3D\CAD\21500001\SIG\S40-1185\S40-1185_16.DWG
LAYOUT NAME - S40-1185_PG1
PLOT DATE : 5/26/2020 8:09 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 42









TRAFFIC CONTROL SIGNAL
STH 100 & 66TH STREET
VILLAGE OF BROWN DEER
MILWAUKEE COUNTY

SIGNAL NO. S40-1185

REGION CONTACT: J. MURPHY
DESIGNED BY: S. WAGNER
REVISED BY:

PAGE 2 OF 4

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC SIGNAL PLAN	SHEET E

PRE_187

FILE NAME : C:\WISDOT\DESIGN\C3D\CAD\21500001\SIG\S40-1185\S40-1185_16.DWG
LAYOUT NAME - S40-1185_PG2

PLOT DATE : 5/26/2020 8:10 AM PLOT BY : WAGNER, SCOTT H PLOT NAME : PLOT SCALE : ##########

2

N

BEGIN PROJECT
STA 292+00

BEGIN LINE AT
STA 286+14

STH 100

N SWAN RD.

ONLY

+13.99
17.00'RT

+01.79
16.68'RT

+40.11

+14.70

85' R

12'

10'

292+00 293+00 294+00 295+00 296+00 297+00 298+00

N 91st ST.

LEGEND

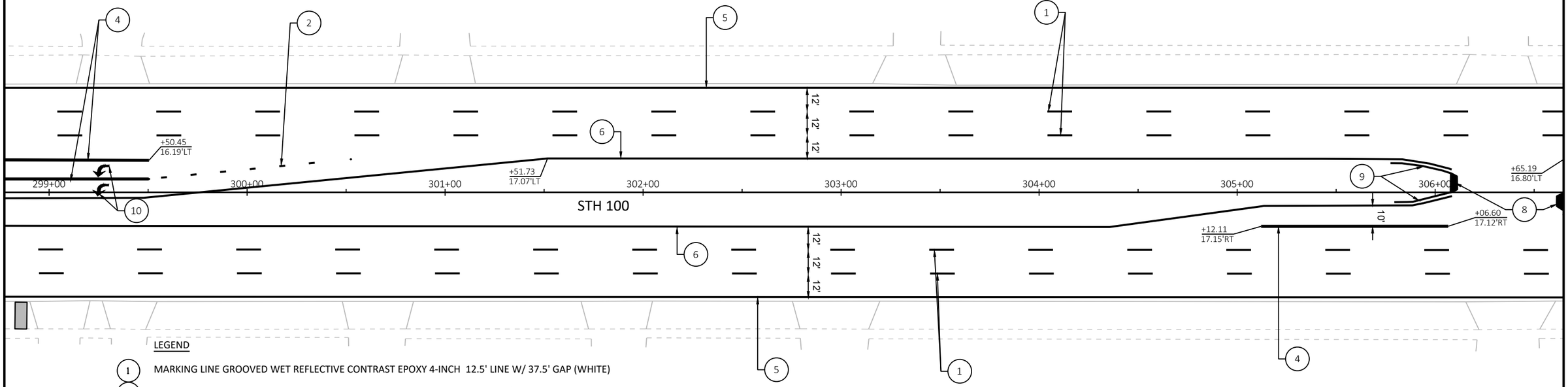
1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
4. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH (WHITE)
5. MARKING LINE EPOXY 4-INCH (WHITE)
6. MARKING LINE EPOXY 4-INCH (YELLOW)
7. MARKING STOP LINE EPOXY 18-INCH (WHITE)
8. MARKING ISLAND NOSE EPOXY (YELLOW)
9. MARKING CURB EPOXY (YELLOW)
10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 1_PM
PLOT DATE : 5/29/2020 8:26 AM
PLOT BY : MCKINNEY, SEAN W
PLOT NAME :
PLOT SCALE : 1 IN:50 FT
WISDOT/CADDS SHEET 42

2

N



N

2

LEGEND

1	MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2	MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3	MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
4	MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH (WHITE)
5	MARKING LINE EPOXY 4-INCH (WHITE)
6	MARKING LINE EPOXY 4-INCH (YELLOW)
7	MARKING STOP LINE EPOXY 18-INCH (WHITE)
8	MARKING ISLAND NOSE EPOXY (YELLOW)
9	MARKING CURB EPOXY (YELLOW)
10	MARKING ARROW EPOXY
11	MARKING WORD EPOXY
12	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13	MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14	MARKING RAILROAD CROSSING EPOXY

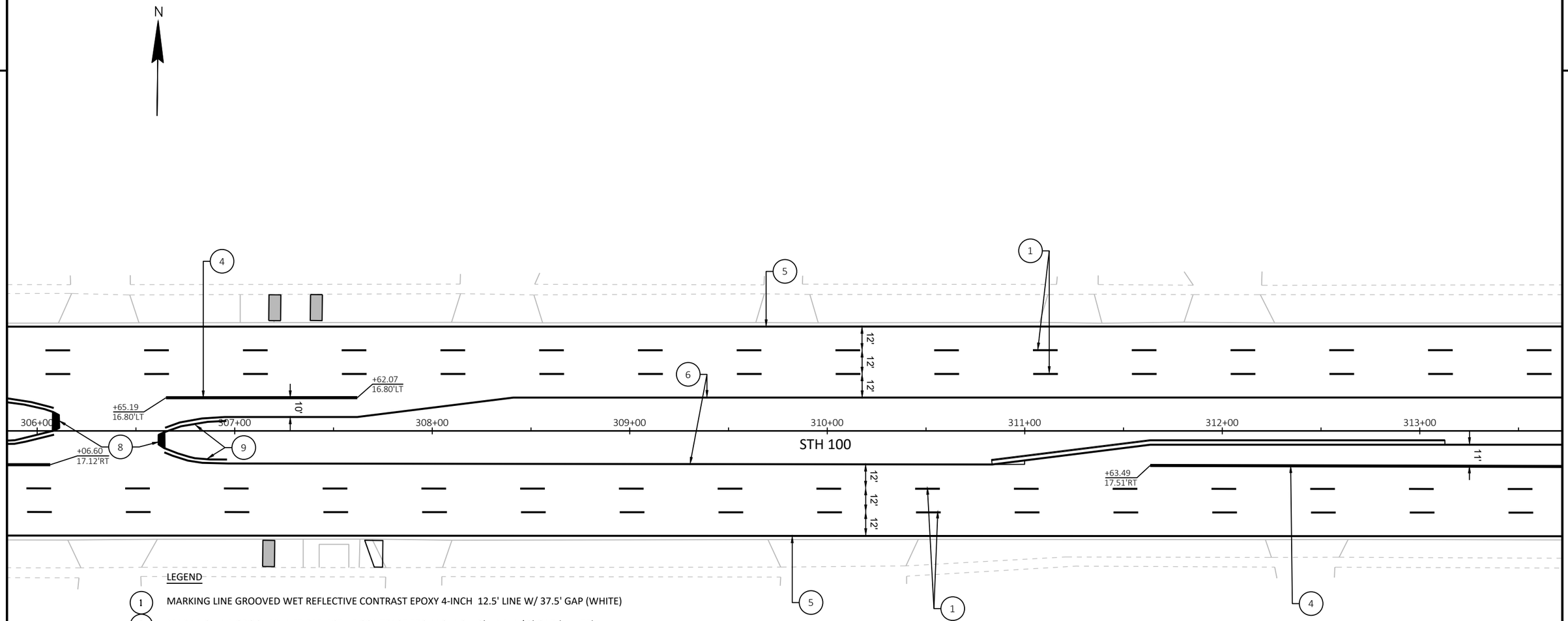
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_189

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 2_PM

PLOT DATE : 5/29/2020 8:26 AM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:50 FT

2



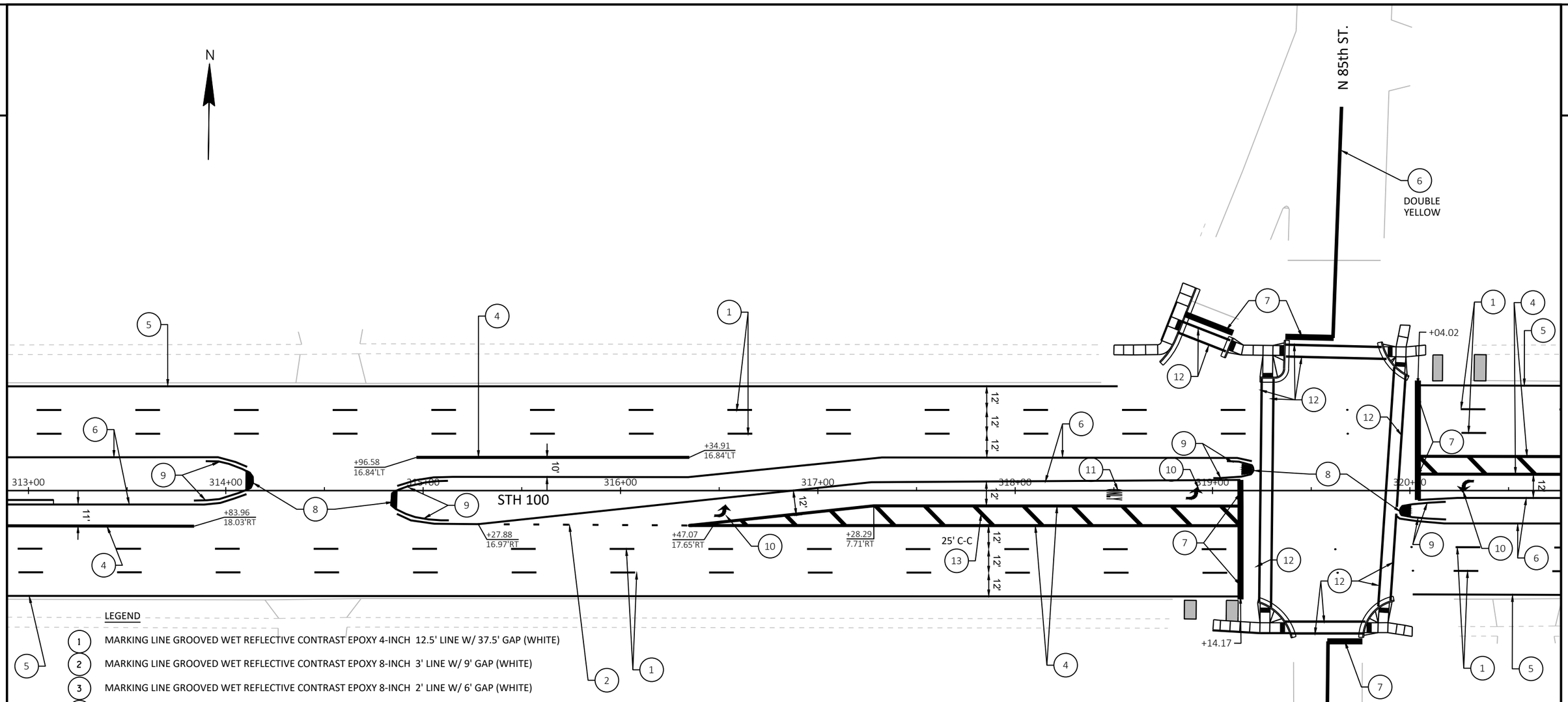
LEGEND

1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
4. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH (WHITE)
5. MARKING LINE EPOXY 4-INCH (WHITE)
6. MARKING LINE EPOXY 4-INCH (YELLOW)
7. MARKING STOP LINE EPOXY 18-INCH (WHITE)
8. MARKING ISLAND NOSE EPOXY (YELLOW)
9. MARKING CURB EPOXY (YELLOW)
10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_190

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 3_PM
PLOT DATE : 5/29/2020 8:26 AM
PLOT BY : MCKINNEY, SEAN W
PLOT NAME :
PLOT SCALE : 1 IN:50 FT
WISDOT/CADDS SHEET 42



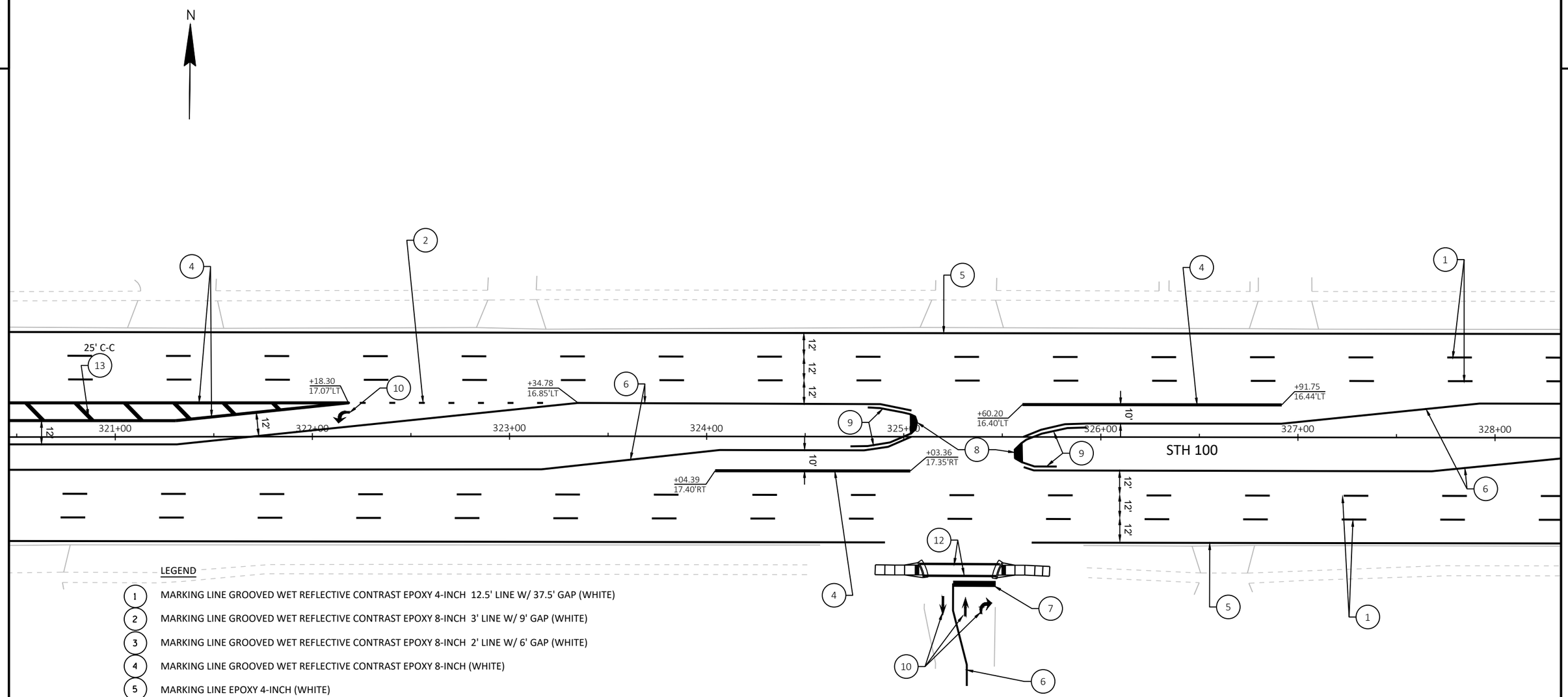
LEGEND

1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
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4. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH (WHITE)
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6. MARKING LINE EPOXY 4-INCH (YELLOW)
7. MARKING STOP LINE EPOXY 18-INCH (WHITE)
8. MARKING ISLAND NOSE EPOXY (YELLOW)
9. MARKING CURB EPOXY (YELLOW)
10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_191

2



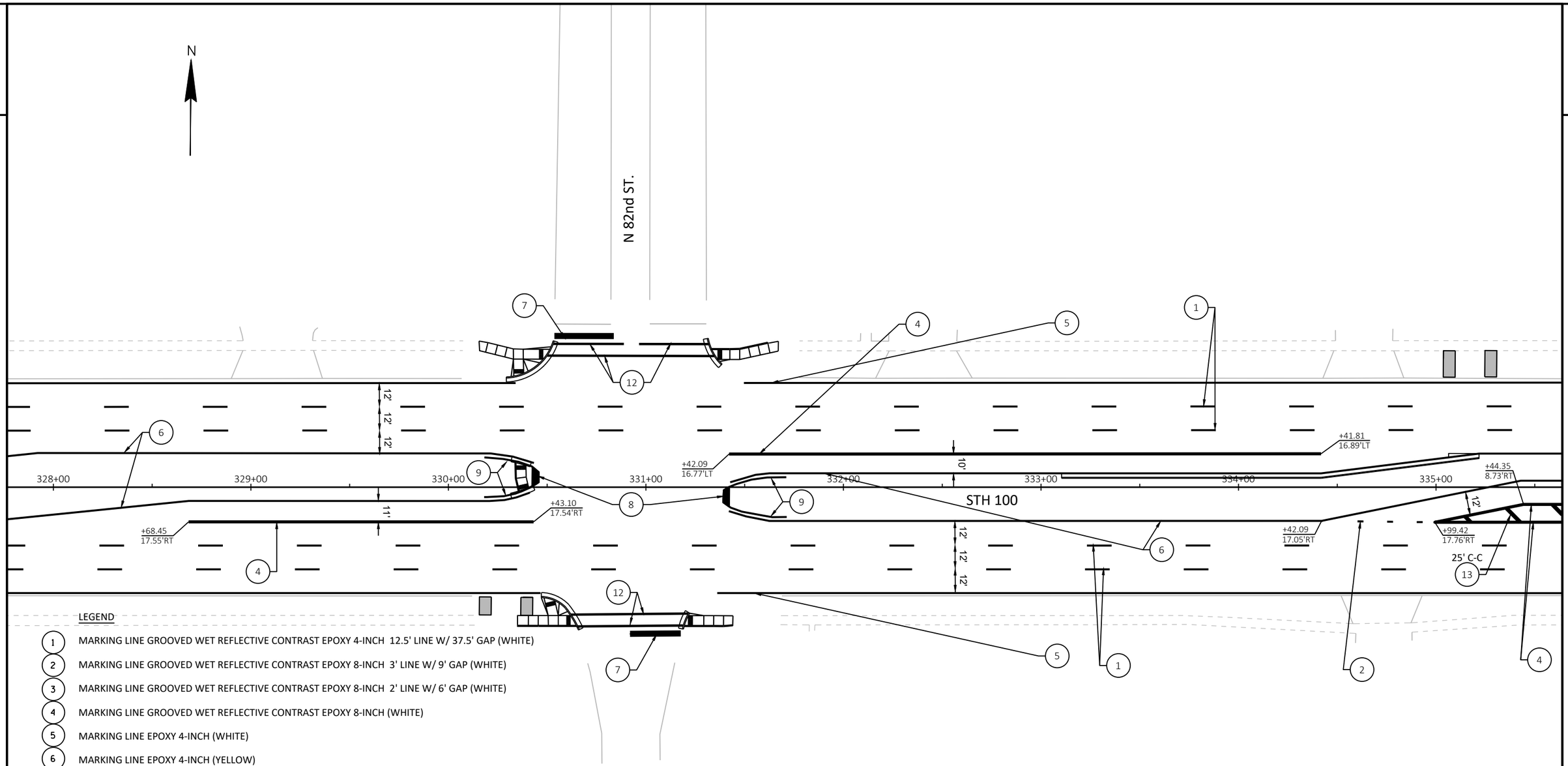
LEGEND

1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
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10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_192

2



LEGEND

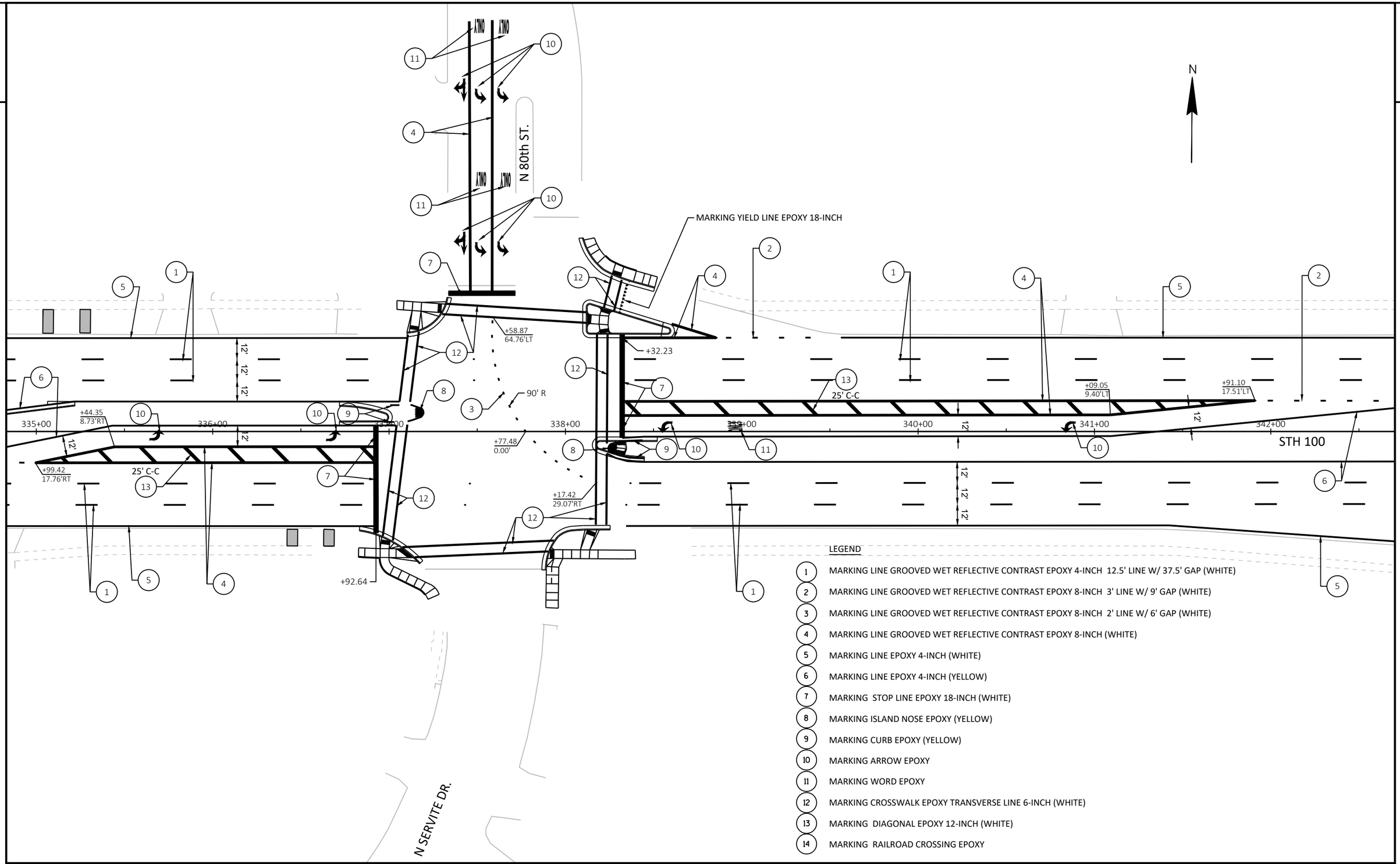
1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
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11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_193

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 6_PM
PLOT DATE : 5/29/2020 8:26 AM
PLOT BY : MCKINNEY, SEAN W
PLOT NAME :
PLOT SCALE : 1 IN:50 FT
WISDOT/CADDS SHEET 42

2



LEGEND

1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
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6. MARKING LINE EPOXY 4-INCH (YELLOW)
7. MARKING STOP LINE EPOXY 18-INCH (WHITE)
8. MARKING ISLAND NOSE EPOXY (YELLOW)
9. MARKING CURB EPOXY (YELLOW)
10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

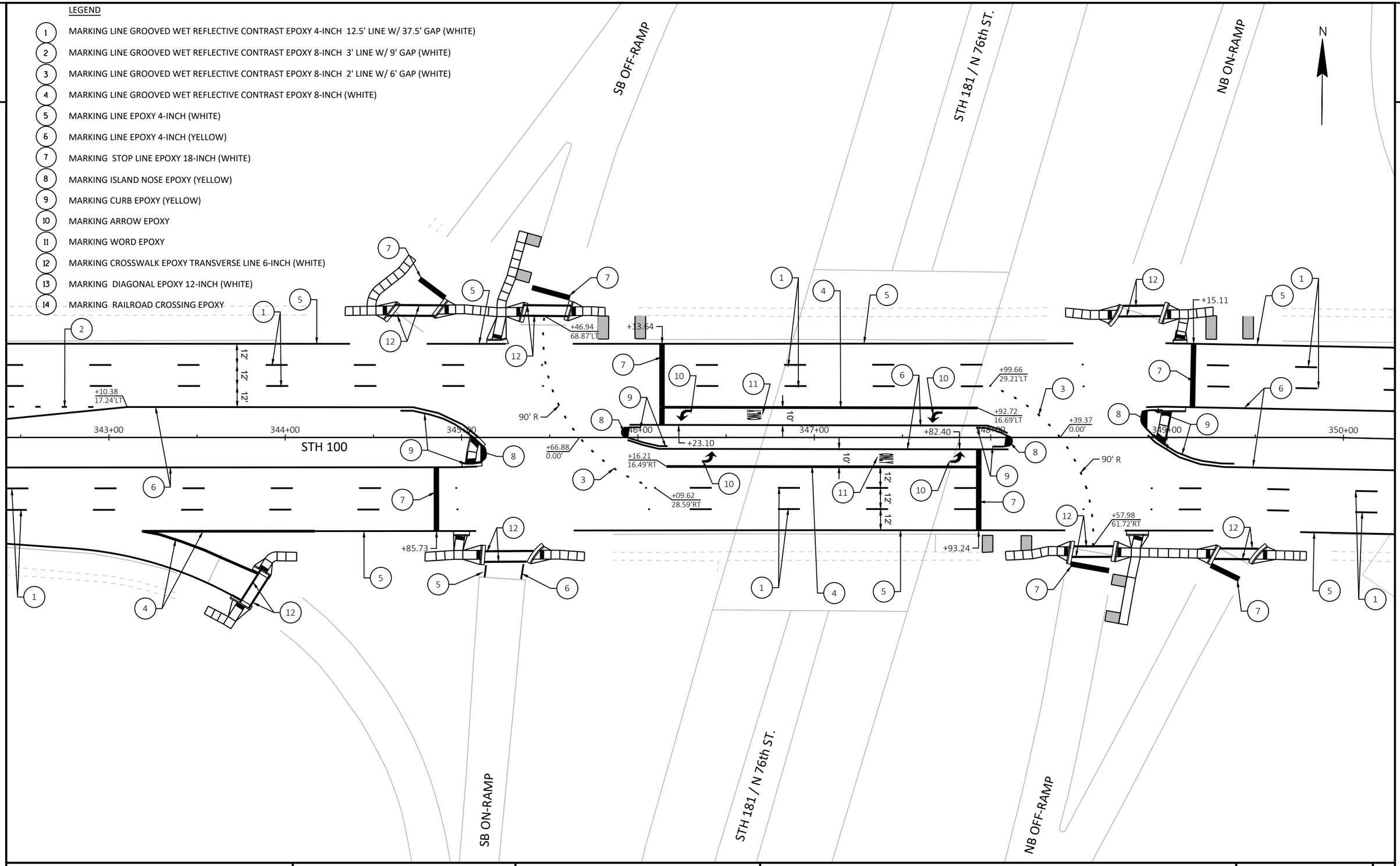
PRE_194

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 7_PM
PLOT DATE : 5/29/2020 8:26 AM
PLOT BY : MCKINNEY, SEAN W
PLOT NAME :
PLOT SCALE : 1 IN:50 FT
WISDOT/CADDS SHEET 42

2

LEGEND

1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
4. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH (WHITE)
5. MARKING LINE EPOXY 4-INCH (WHITE)
6. MARKING LINE EPOXY 4-INCH (YELLOW)
7. MARKING STOP LINE EPOXY 18-INCH (WHITE)
8. MARKING ISLAND NOSE EPOXY (YELLOW)
9. MARKING CURB EPOXY (YELLOW)
10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 8_PM

PLOT DATE : 5/29/2020 8:26 AM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:50 FT

PRE_195

WISDOT/CADDS SHEET 42

2

2

N

N

+36.02
53.54'LT

+63.99
17.00'RT

+63.99
17.00'RT

+28.92
16.61'LT

+18.62
17.25'LT

12'

12'

12'

12'

12'

12'

10'

350+00

351+00

352+00

353+00

354+00

355+00

356+00

357+00

STH 100

N 76th PL.

LEGEND

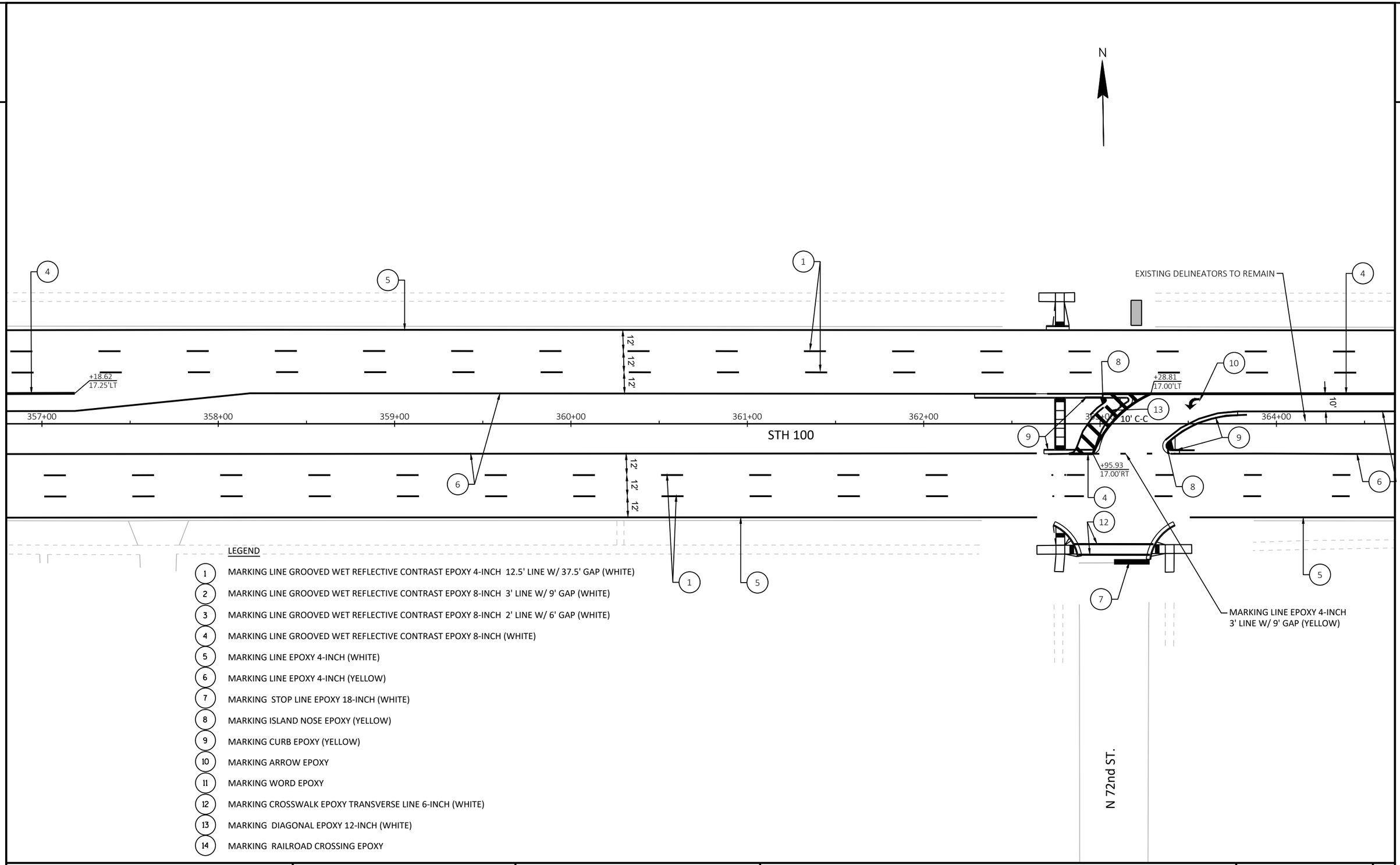
1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
4. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH (WHITE)
5. MARKING LINE EPOXY 4-INCH (WHITE)
6. MARKING LINE EPOXY 4-INCH (YELLOW)
7. MARKING STOP LINE EPOXY 18-INCH (WHITE)
8. MARKING ISLAND NOSE EPOXY (YELLOW)
9. MARKING CURB EPOXY (YELLOW)
10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_196

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 9_PM
PLOT DATE : 5/29/2020 8:26 AM
PLOT BY : MCKINNEY, SEAN W
PLOT NAME :
PLOT SCALE : 1 IN:50 FT
WISDOT/CADDS SHEET 42

2



LEGEND

1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
4. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH (WHITE)
5. MARKING LINE EPOXY 4-INCH (WHITE)
6. MARKING LINE EPOXY 4-INCH (YELLOW)
7. MARKING STOP LINE EPOXY 18-INCH (WHITE)
8. MARKING ISLAND NOSE EPOXY (YELLOW)
9. MARKING CURB EPOXY (YELLOW)
10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

FILE NAME : N:\PDS\C3D\215000001\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 10_PM

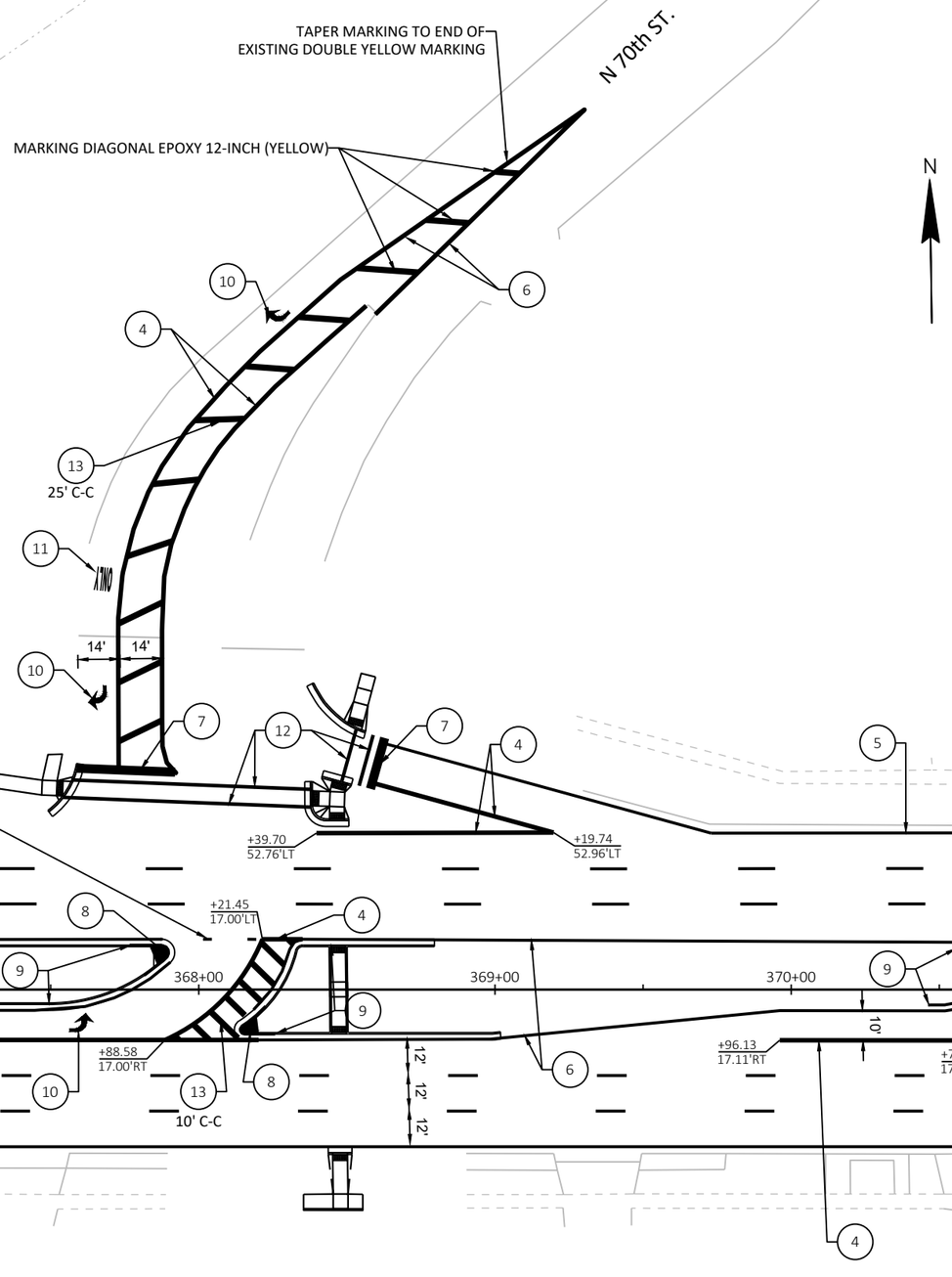
PLOT DATE : 5/29/2020 8:26 AM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

2

LEGEND

1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
4. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH (WHITE)
5. MARKING LINE EPOXY 4-INCH (WHITE)
6. MARKING LINE EPOXY 4-INCH (YELLOW)
7. MARKING STOP LINE EPOXY 18-INCH (WHITE)
8. MARKING ISLAND NOSE EPOXY (YELLOW)
9. MARKING CURB EPOXY (YELLOW)
10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

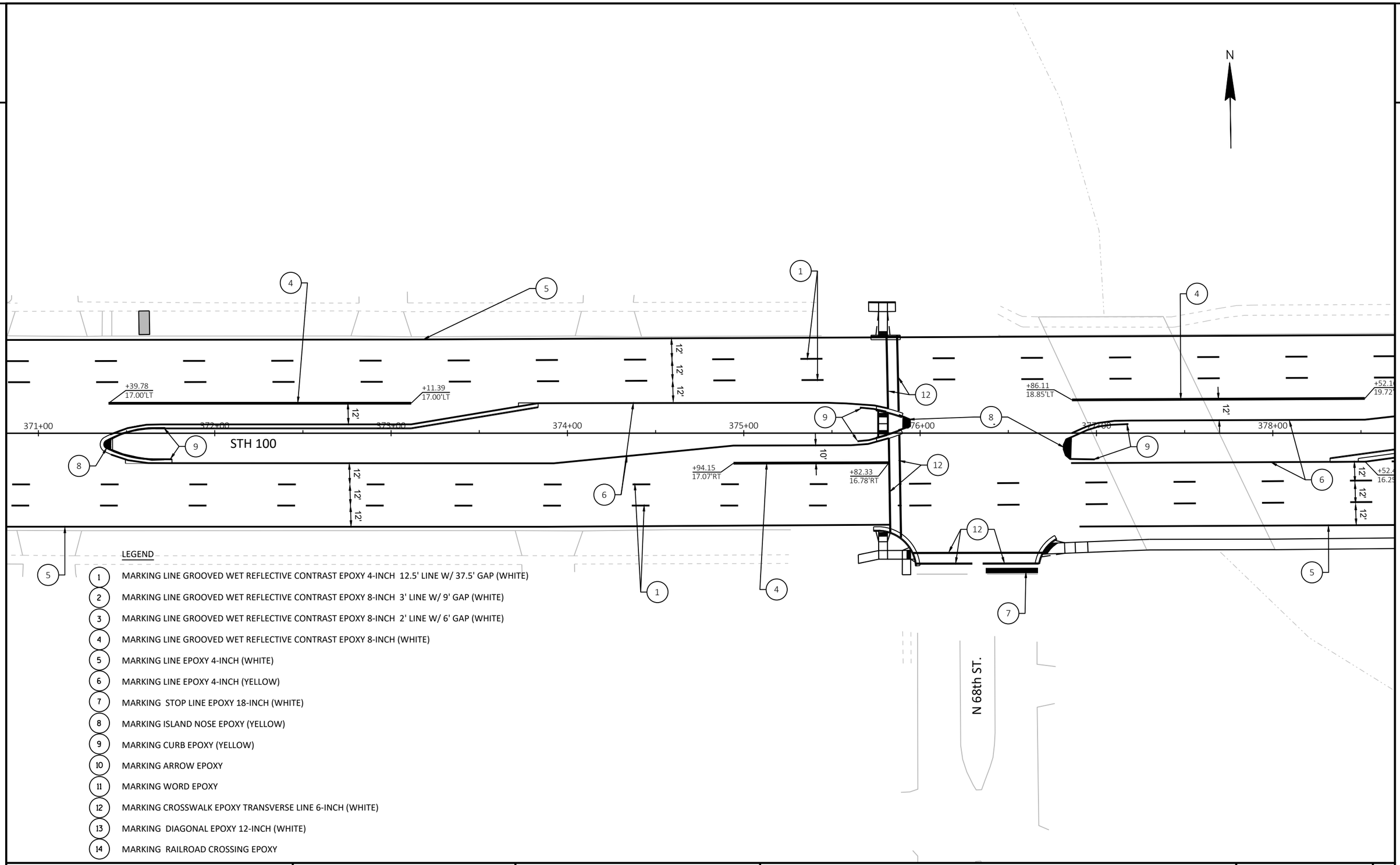
PRE_198

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 11_PM

PLOT DATE : 5/29/2020 8:27 AM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 42

2



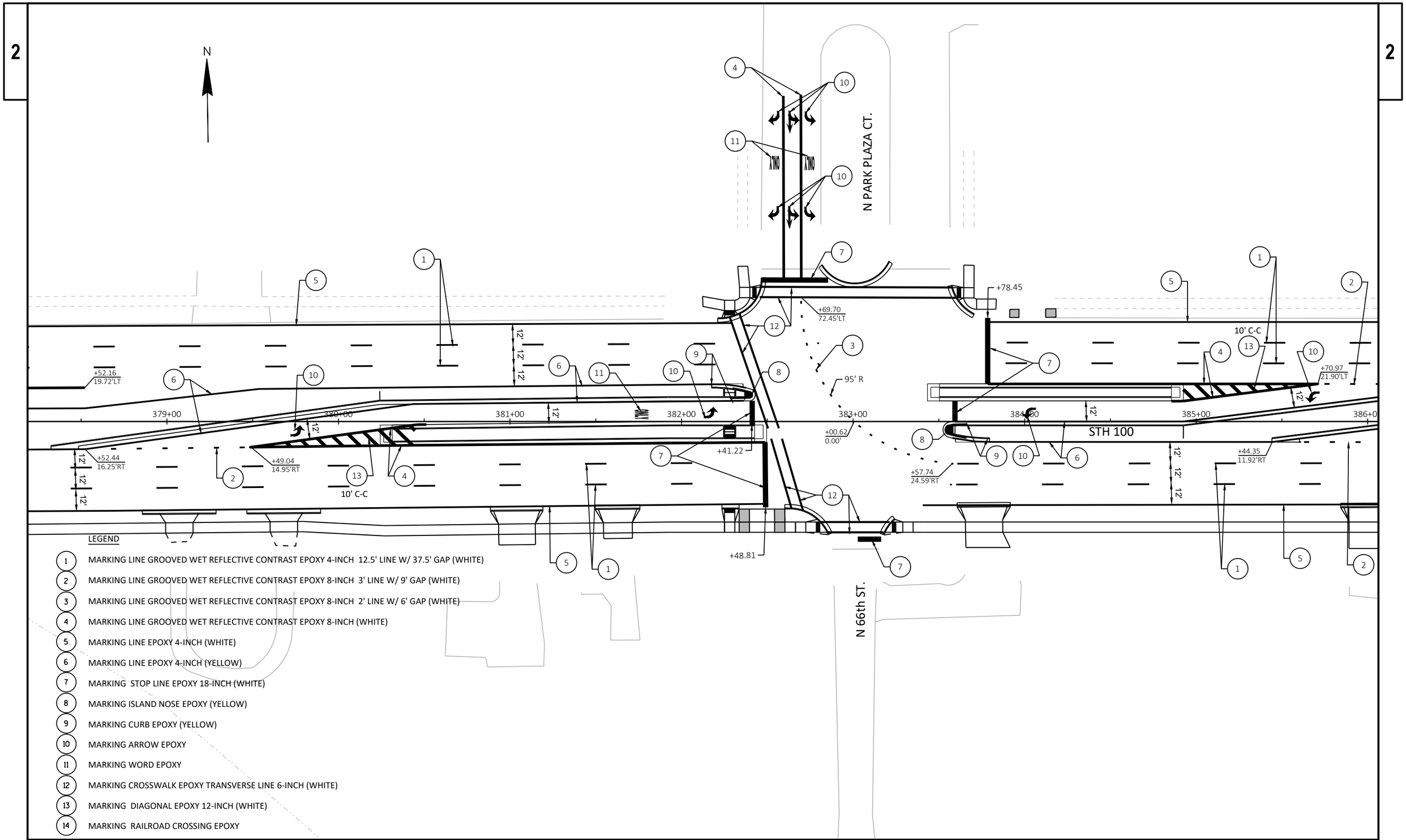
LEGEND

1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
4. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH (WHITE)
5. MARKING LINE EPOXY 4-INCH (WHITE)
6. MARKING LINE EPOXY 4-INCH (YELLOW)
7. MARKING STOP LINE EPOXY 18-INCH (WHITE)
8. MARKING ISLAND NOSE EPOXY (YELLOW)
9. MARKING CURB EPOXY (YELLOW)
10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 12_PM

PLOT DATE : 5/29/2020 8:27 AM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:50 FT



LEGEND

1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
4. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH (WHITE)
5. MARKING LINE EPOXY 4-INCH (WHITE)
6. MARKING LINE EPOXY 4-INCH (YELLOW)
7. MARKING STOP LINE EPOXY 18-INCH (WHITE)
8. MARKING ISLAND NOSE EPOXY (YELLOW)
9. MARKING CURB EPOXY (YELLOW)
10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 13_PM
PLOT DATE : 5/29/2020 8:27 AM
PLOT BY : MCKINNEY, SEAN W
PLOT NAME :
PLOT SCALE : 1 IN:50 FT

PRE_200

2

N

386+00 387+00 388+00 389+00 390+00 391+00 392+00 393+00

STH 100

+70.97
21.90'LT

+68.52
22.00'LT

+40.31
12.00'RT

+18.36

+22.76
58.03'LT

+75.75
22.04'LT

+01.07

10' C-C

10' C-C

12'

N 64th ST.

LEGEND

1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
4. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH (WHITE)
5. MARKING LINE EPOXY 4-INCH (WHITE)
6. MARKING LINE EPOXY 4-INCH (YELLOW)
7. MARKING STOP LINE EPOXY 18-INCH (WHITE)
8. MARKING ISLAND NOSE EPOXY (YELLOW)
9. MARKING CURB EPOXY (YELLOW)
10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_201

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 14_PM
PLOT DATE : 5/29/2020 8:27 AM
PLOT BY : MCKINNEY, SEAN W
PLOT NAME :
PLOT SCALE : 1 IN:50 FT
WISDOT/CADDS SHEET 42

2

N

BEAVER CREEK

+44.13
58.12'LT

+72.17
22.00'LT

393+00 394+00 395+00 396+00 397+00 398+00 399+00 400+00

STH 100

12' 12' 12'

+41.17
12.00'RT

+37.56
12.02'RT

12' 12' 12' 12'

10' C-C

LEGEND

1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
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5. MARKING LINE EPOXY 4-INCH (WHITE)
6. MARKING LINE EPOXY 4-INCH (YELLOW)
7. MARKING STOP LINE EPOXY 18-INCH (WHITE)
8. MARKING ISLAND NOSE EPOXY (YELLOW)
9. MARKING CURB EPOXY (YELLOW)
10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY

BEAVER CREEK

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

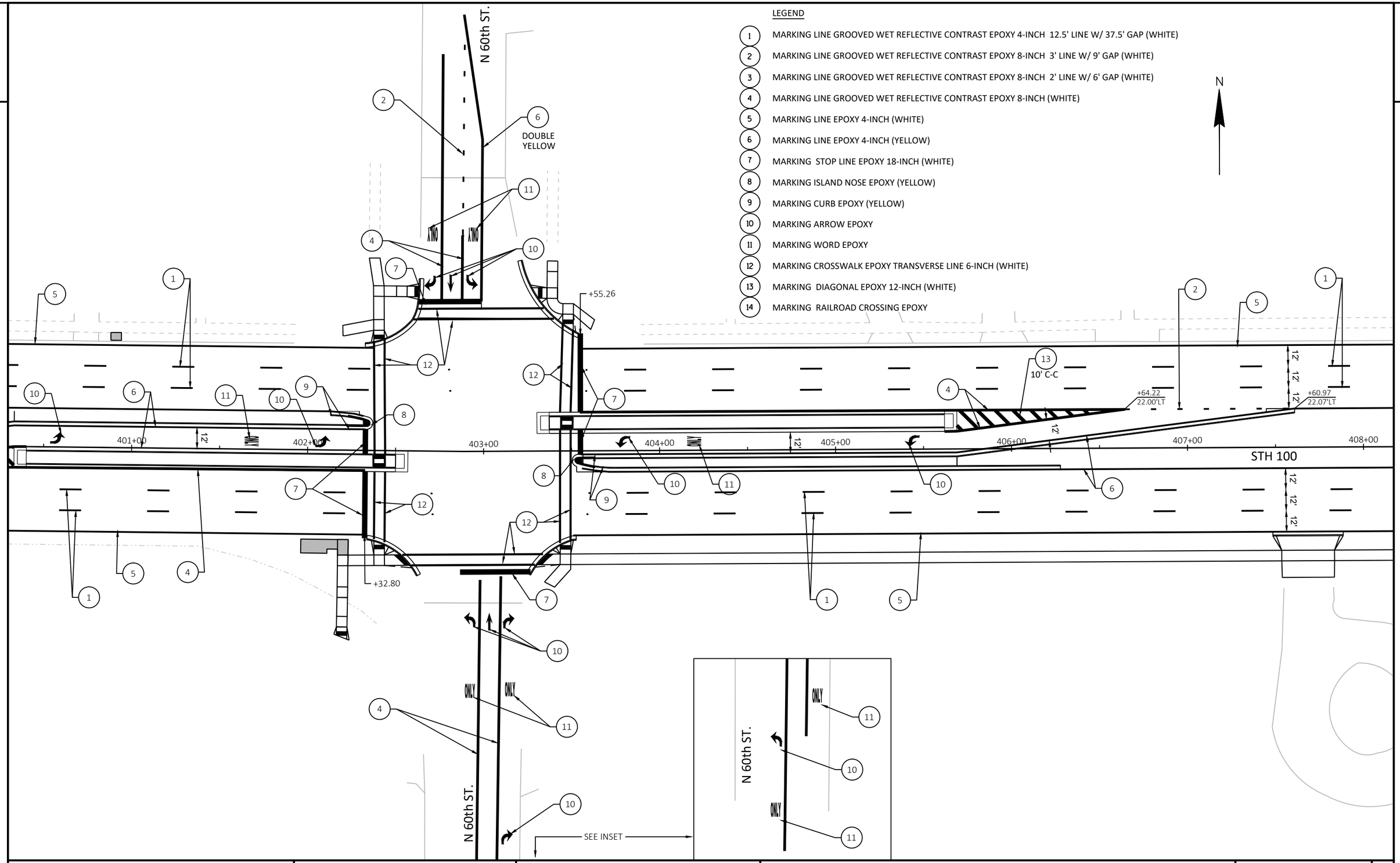
PRE_202

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 15_PM
PLOT DATE : 5/29/2020 8:27 AM
PLOT BY : MCKINNEY, SEAN W
PLOT NAME :
PLOT SCALE : 1 IN:50 FT
WISDOT/CADDS SHEET 42

2

LEGEND

1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
4. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH (WHITE)
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8. MARKING ISLAND NOSE EPOXY (YELLOW)
9. MARKING CURB EPOXY (YELLOW)
10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY



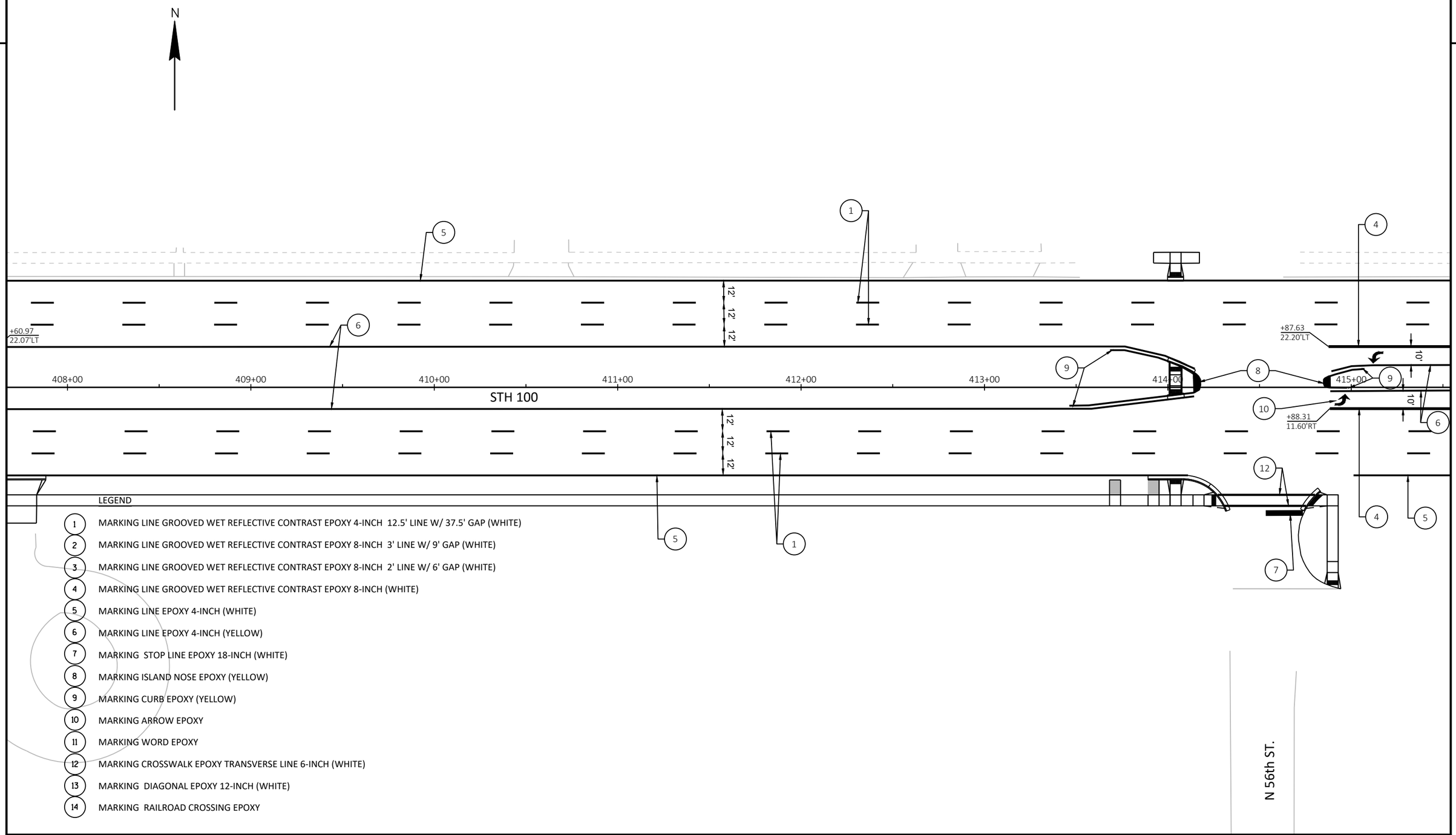
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_203

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 16_PM

PLOT DATE : 5/29/2020 8:27 AM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:50 FT

2



LEGEND

1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
4. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH (WHITE)
5. MARKING LINE EPOXY 4-INCH (WHITE)
6. MARKING LINE EPOXY 4-INCH (YELLOW)
7. MARKING STOP LINE EPOXY 18-INCH (WHITE)
8. MARKING ISLAND NOSE EPOXY (YELLOW)
9. MARKING CURB EPOXY (YELLOW)
10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

2

2

LEGEND

1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
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5. MARKING LINE EPOXY 4-INCH (WHITE)
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7. MARKING STOP LINE EPOXY 18-INCH (WHITE)
8. MARKING ISLAND NOSE EPOXY (YELLOW)
9. MARKING CURB EPOXY (YELLOW)
10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY

N

N 55th ST.

STH 100

+22.01
22.23'LT

+22.39
11.63'RT

+77.03
11.74'RT

+04.10
11.77'RT

416+00 418+00 419+00 420+00 421+00

12' 12' 12' 12' 12' 12'

10'

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_205

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 18_PM

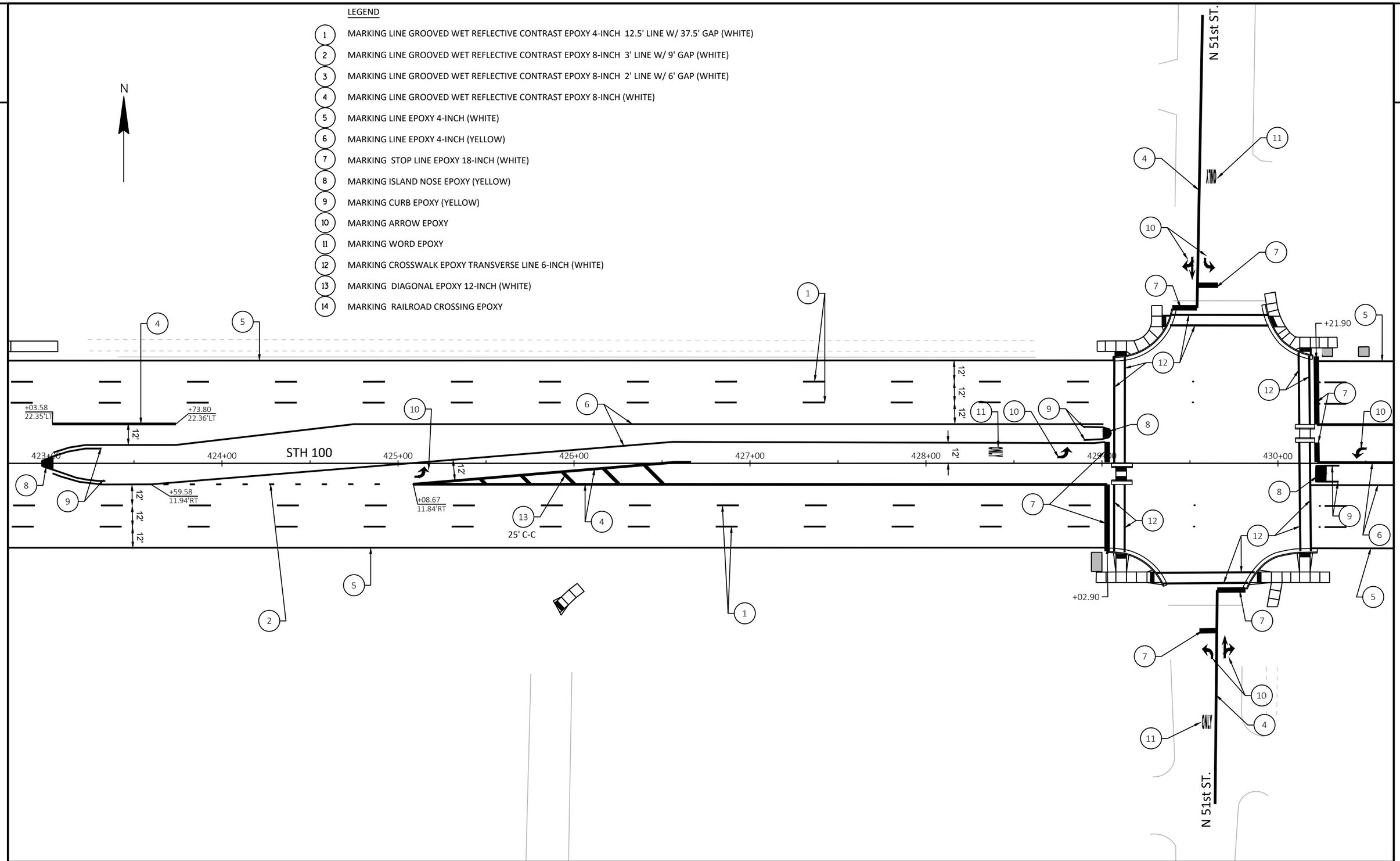
PLOT DATE : 5/29/2020 8:27 AM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 42

2

LEGEND

1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
4. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH (WHITE)
5. MARKING LINE EPOXY 4-INCH (WHITE)
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8. MARKING ISLAND NOSE EPOXY (YELLOW)
9. MARKING CURB EPOXY (YELLOW)
10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

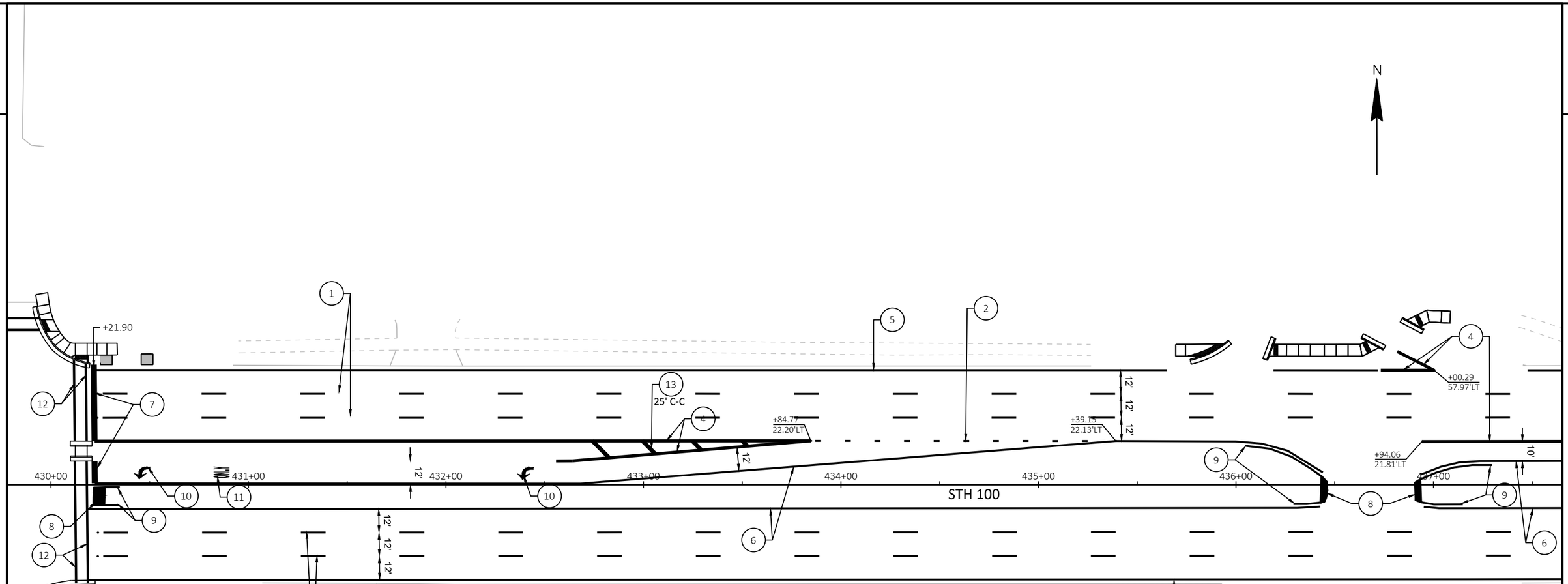
PRE_206

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 19_PM

PLOT DATE : 5/29/2020 8:27 AM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 42

2



LEGEND

1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
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8. MARKING ISLAND NOSE EPOXY (YELLOW)
9. MARKING CURB EPOXY (YELLOW)
10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

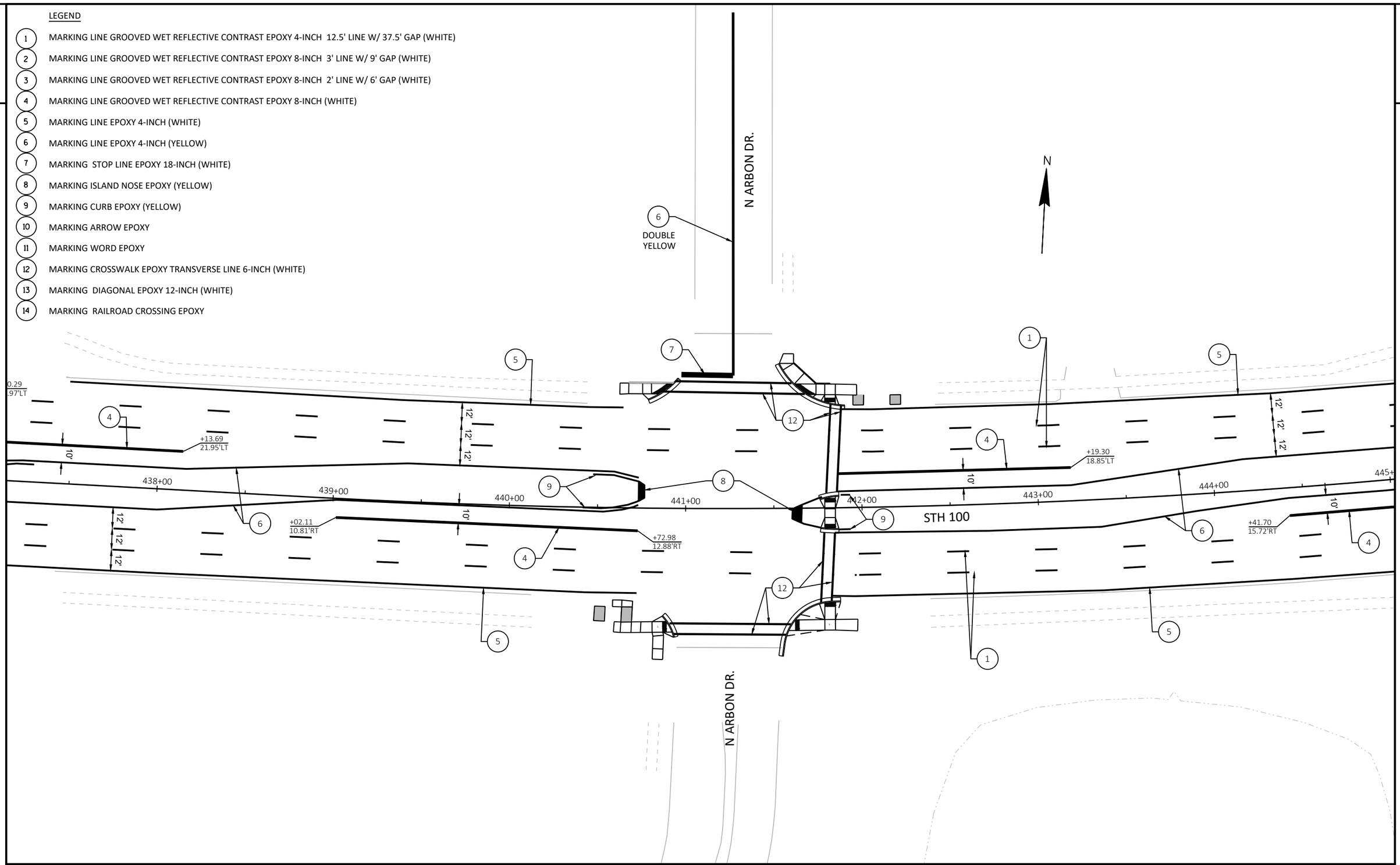
FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 20_PM

PLOT DATE : 5/29/2020 8:27 AM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

LEGEND

1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
4. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH (WHITE)
5. MARKING LINE EPOXY 4-INCH (WHITE)
6. MARKING LINE EPOXY 4-INCH (YELLOW)
7. MARKING STOP LINE EPOXY 18-INCH (WHITE)
8. MARKING ISLAND NOSE EPOXY (YELLOW)
9. MARKING CURB EPOXY (YELLOW)
10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 21_PM

PLOT DATE : 5/29/2020 8:27 AM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:50 FT

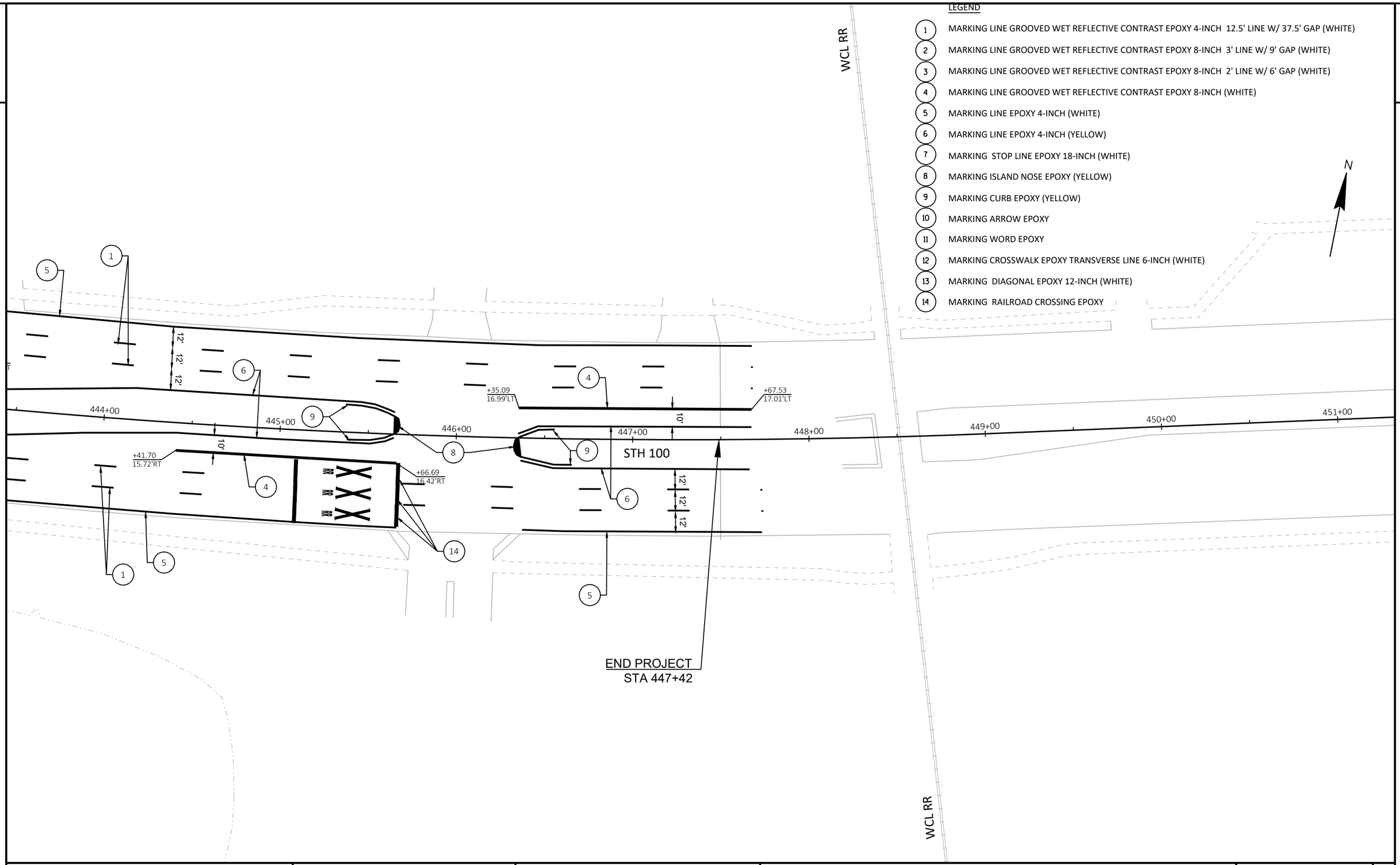
PRE_208

WISDOT/CADDS SHEET 42

2

LEGEND

1. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 4-INCH 12.5' LINE W/ 37.5' GAP (WHITE)
2. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 3' LINE W/ 9' GAP (WHITE)
3. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH 2' LINE W/ 6' GAP (WHITE)
4. MARKING LINE GROOVED WET REFLECTIVE CONTRAST EPOXY 8-INCH (WHITE)
5. MARKING LINE EPOXY 4-INCH (WHITE)
6. MARKING LINE EPOXY 4-INCH (YELLOW)
7. MARKING STOP LINE EPOXY 18-INCH (WHITE)
8. MARKING ISLAND NOSE EPOXY (YELLOW)
9. MARKING CURB EPOXY (YELLOW)
10. MARKING ARROW EPOXY
11. MARKING WORD EPOXY
12. MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
13. MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14. MARKING RAILROAD CROSSING EPOXY

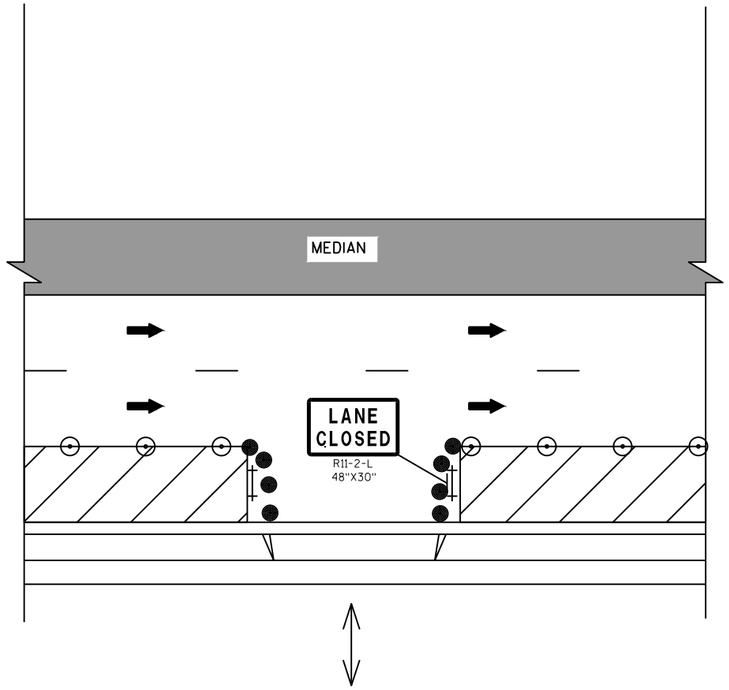


PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_209

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 22_PM

PLOT DATE : 5/29/2020 8:27 AM PLOT BY : MCKINNEY, SEAN W PLOT NAME : PLOT SCALE : 1 IN:50 FT



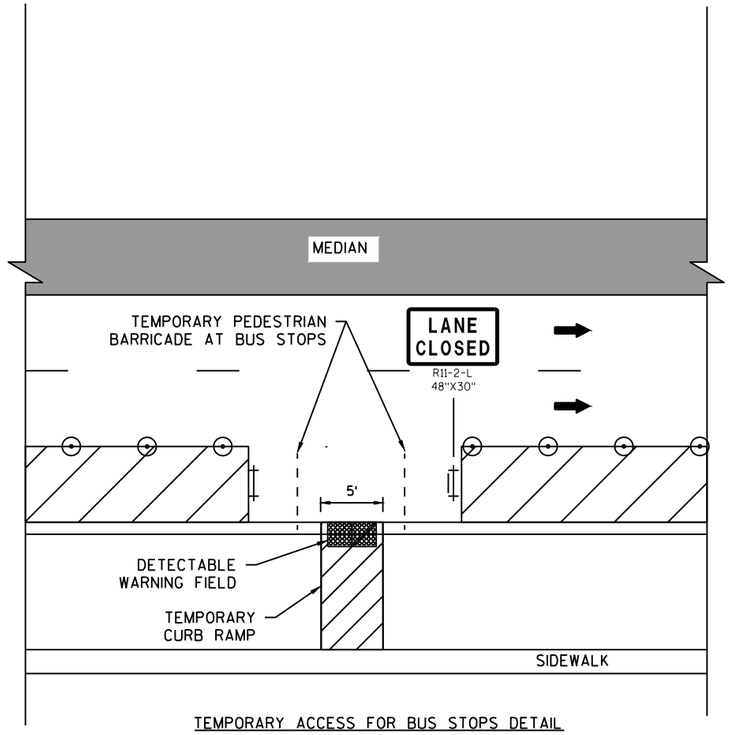
TEMPORARY ACCESS TO DRIVEWAY DETAIL
LOCATION TBD BY THE ENGINEER
(STAGE 1)

NOTES:

1. THIS LANE CLOSURE DETAIL IS TYPICAL FOR CLOSING THE RIGHT LANE. FOR A LEFT LANE CLOSURE, REVERSE THE TRAFFIC CONTROL.

LEGEND

- WORK AREA
- TRAFFIC FLOW ARROW
- TRAFFIC CONTROL DRUMS WITH/WITHOUT WARNING LIGHTS TYPE C
- TRAFFIC CONTROL BARRICADES TYPE III WITH/WITHOUT SIGN INCLUDES 2 TYPE A LIGHTS
- TRAFFIC CONTROL CONES 42-INCH



TEMPORARY ACCESS FOR BUS STOPS DETAIL
(STAGE 1)

STA 307+50 LT & RT
STA 335+00 LT
STA 371+50 LT
STA 401+00 LT
STA 414+00 RT

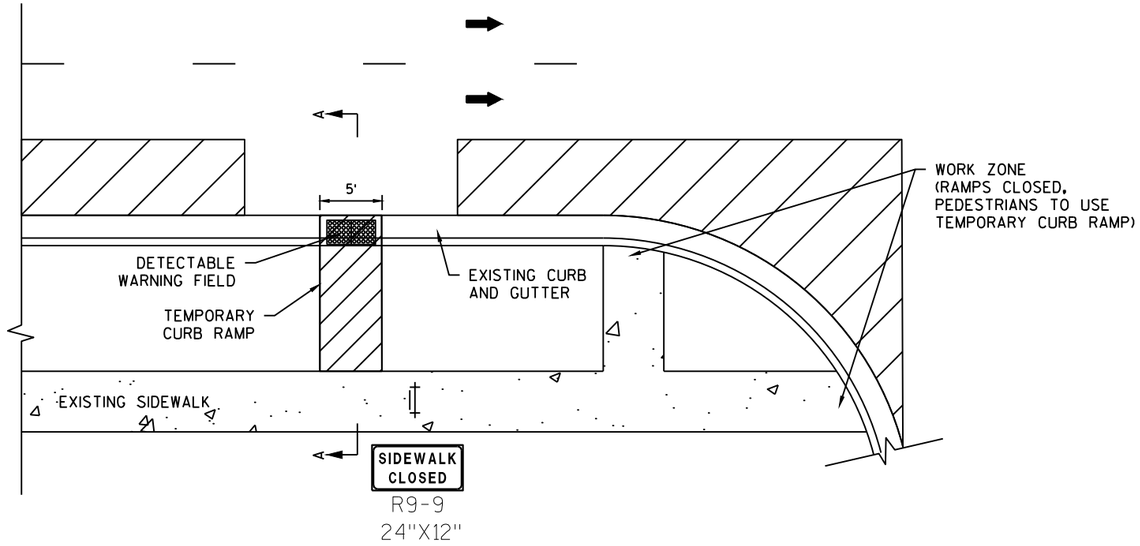
LEGEND

- WORK AREA
- TRAFFIC FLOW ARROW
- TRAFFIC CONTROL DRUMS WITH/WITHOUT WARNING LIGHTS TYPE C
- TRAFFIC CONTROL BARRICADES TYPE III WITH/WITHOUT SIGN INCLUDES 2 TYPE A LIGHTS
- TRAFFIC CONTROL CONES 42-INCH

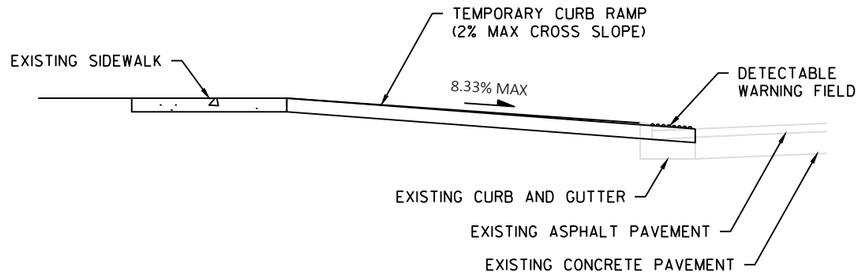
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN: TRAFFIC CONTROL DETAILS	SHEET E

PRE_210

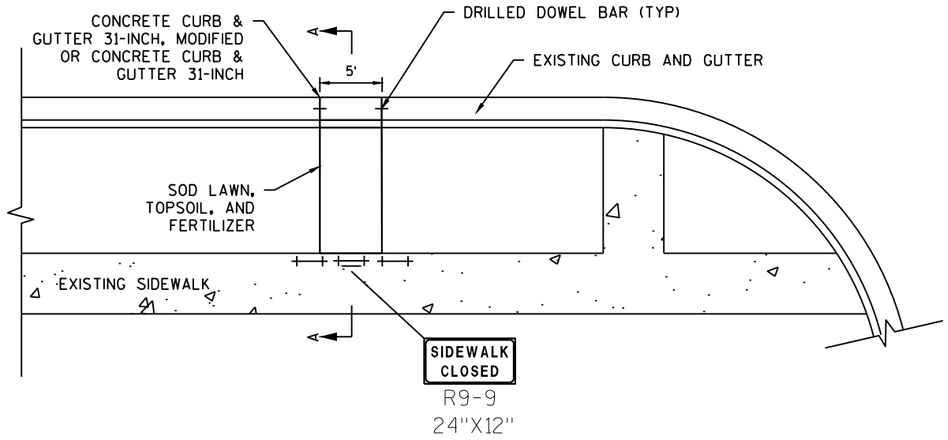
FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\025000-TC DETAILS.DWG
LAYOUT NAME - 01
PLOT DATE : 11/18/2019 8:58 AM
PLOT BY : ORNER, THOMAS EDWIN
PLOT NAME :
PLOT SCALE : 1 IN:10 FT



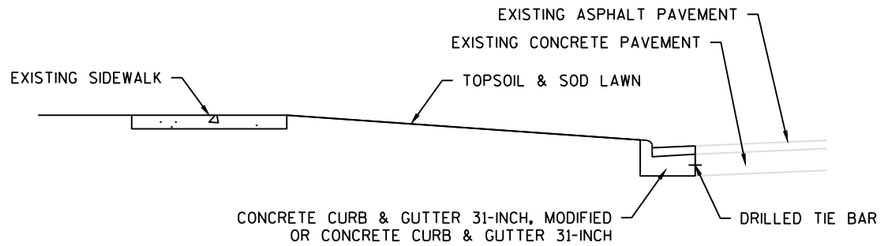
TEMPORARY CURB RAMP IN PLACE



SECTION A-A



TEMPORARY CURB RAMP REMOVAL



SECTION A-A

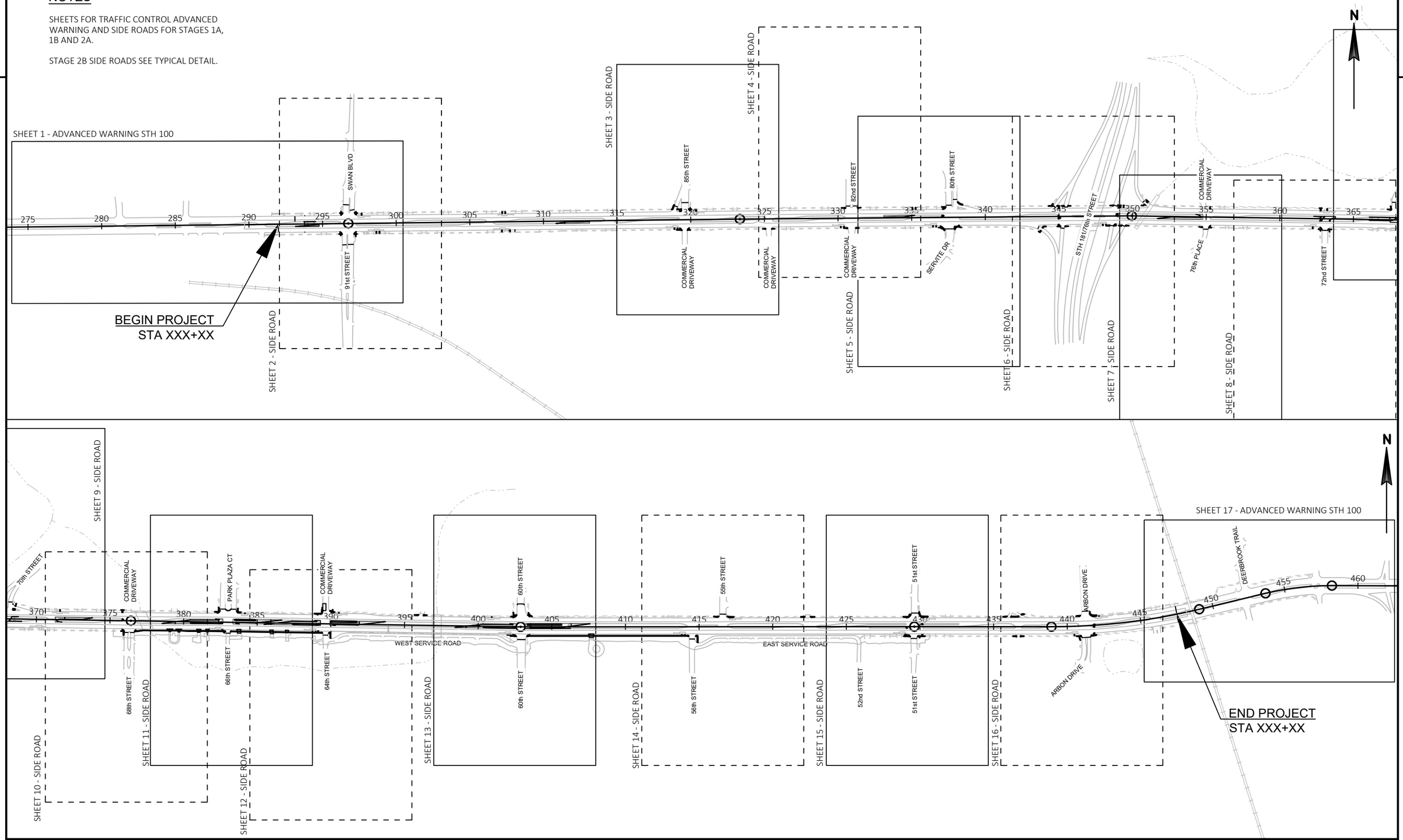
TEMPORARY CURB RAMP DETAIL

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PLAN: TRAFFIC CONTROL DETAILS	SHEET E

NOTES

SHEETS FOR TRAFFIC CONTROL ADVANCED WARNING AND SIDE ROADS FOR STAGES 1A, 1B AND 2A.

STAGE 2B SIDE ROADS SEE TYPICAL DETAIL.

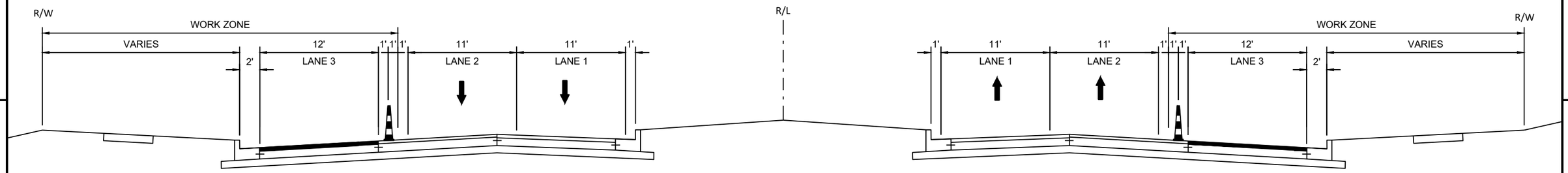


PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL - STAGING SHEET LAYOUT OVERVIEW	SHEET PRE_212 E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\025001-TC-SHEET LAYOUT.DWG
LAYOUT NAME - 01

PLOT DATE : 12/23/2019 9:35 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : ##########

WISDOT/CADDS SHEET 42



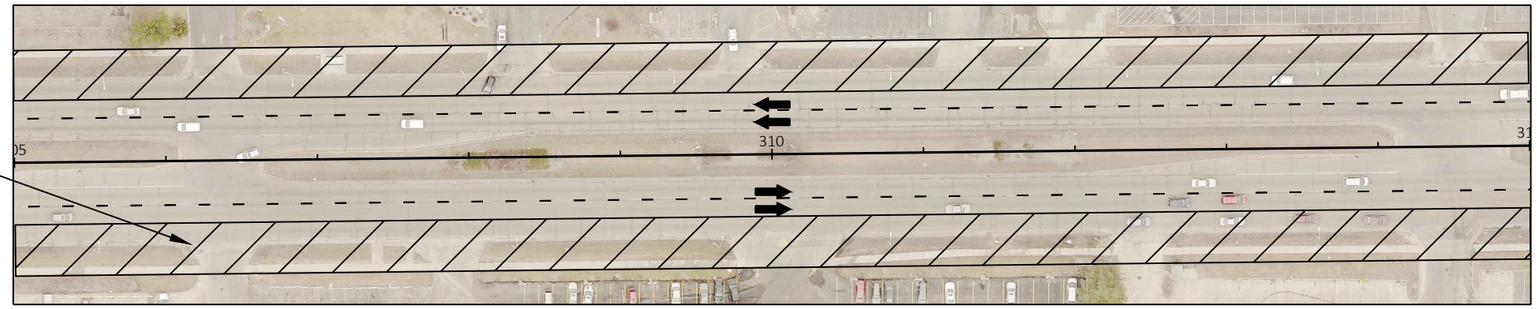
STAGE 1A (DAY-TIME)
STH 100 TYPICAL SECTION

N

WORK ZONE
LANE 3 TO R/W

TRAFFIC
LANES 1 & 2

SEE TRAFFIC CONTROL CONSTRUCTION DETAIL AT DRIVEWAYS



SEQUENCE OF WORK
LANE 3
1. SAW & DROP MANHOLES.

2. REMOVE ASPHALT SURFACE MILLING (EXISTING 3").

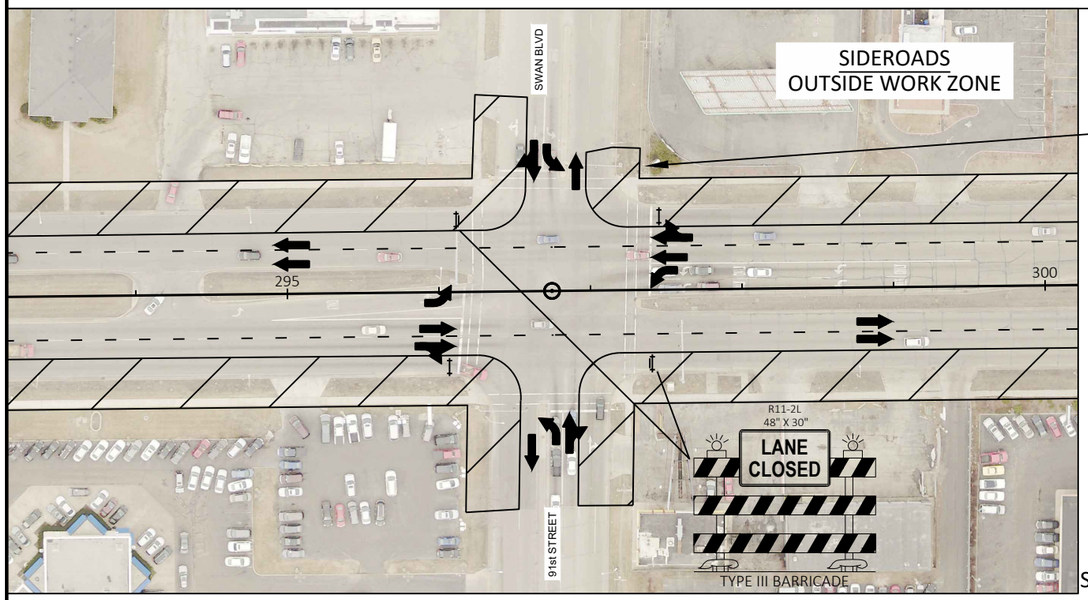
3. REMOVE CONCRETE PARTIAL DEPTH.

4.CONCRETE BASE PATCHING, ADJUST/RECONSTRUCT INLETS, INSTALL TEMP. RAMP AT INLETS, CURB RAMP WORK.

5. PAVE ASPHALT LOWER LAYER.

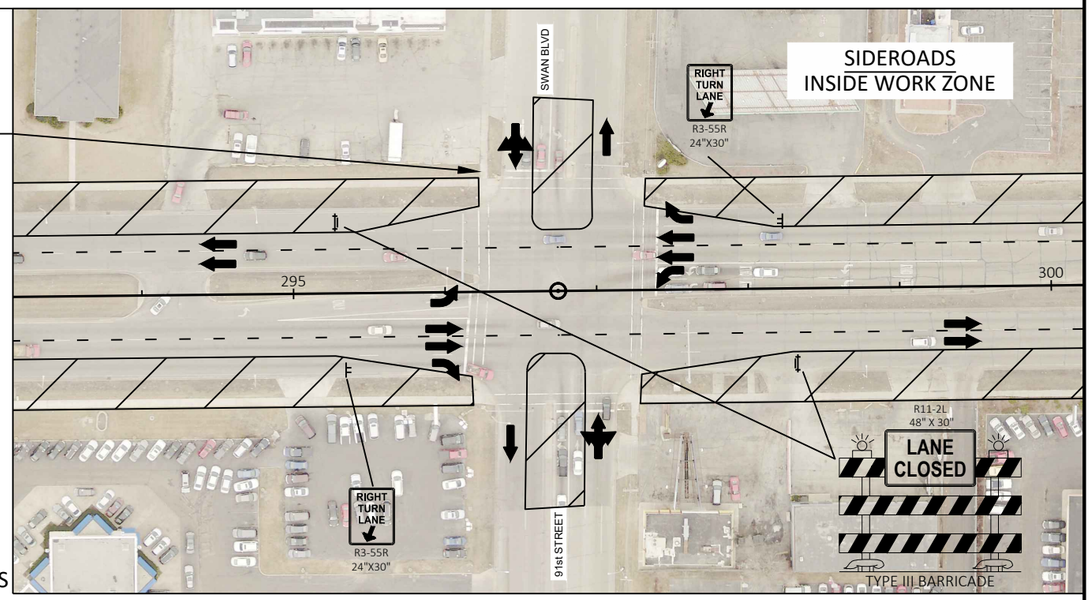
WORK ZONE
TRAFFIC FLOW
BARRICADE WITH/WITHOUT SIGN
INCLUDES 2 TYPE A LIGHTS
SIGN TEMPORARY/PERMANENT SUPPORT

STAGE 1A (DAY-TIME)
STH 100 MAINLINE



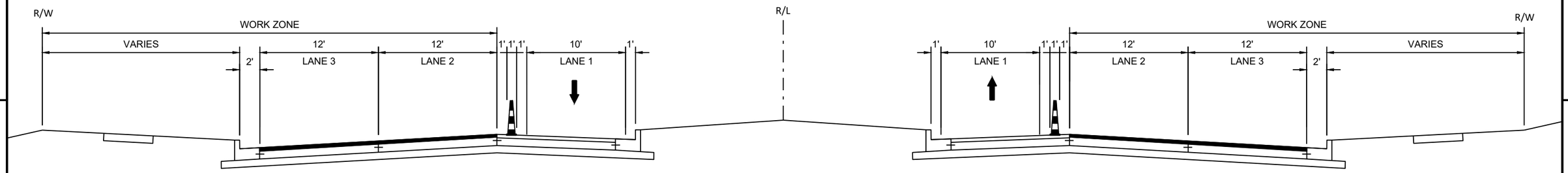
SEE TRAFFIC CONTROL
STAGE 1A (DAY-TIME)
INSIDE\OUTSIDE WORK ZONE
TYPICAL

N

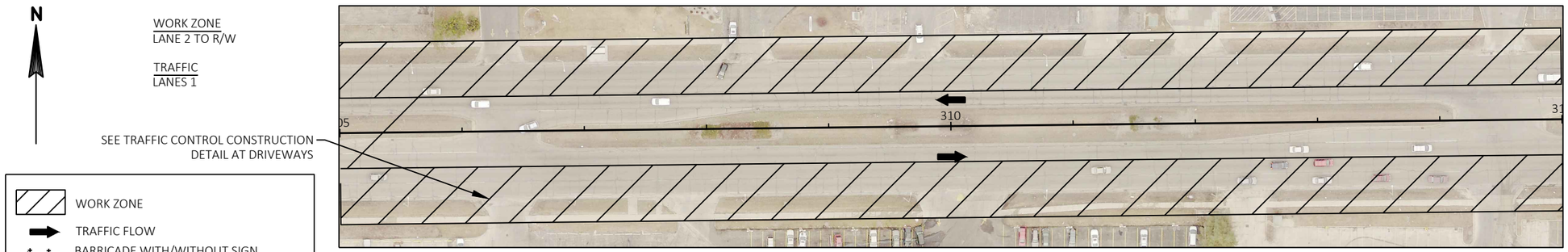


STAGE 1A (DAY-TIME)
STH 100 INTERSECTIONS

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL - STAGE 1A (DAY-TIME) WORK ZONE OVERVIEW	SHEET E



STAGE 1B (NIGHT-TIME)
STH 100 TYPICAL SECTION



SEQUENCE OF WORK
LANE 3 & 2
1. SAW & DROP MANHOLES.

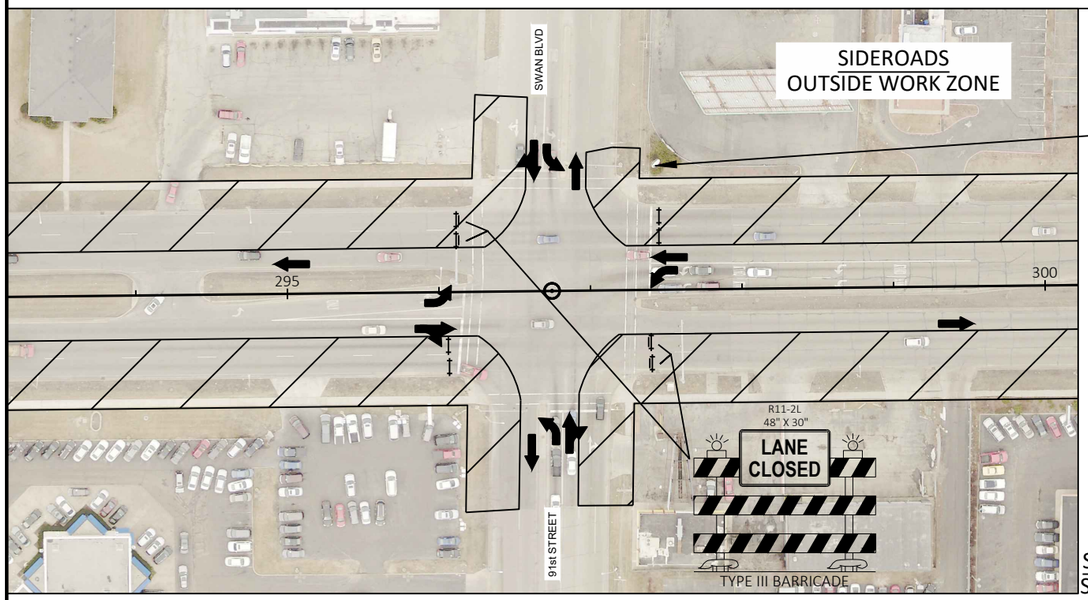
2. REMOVE ASPHALT SURFACE MILLING (EXISTING 3").

3. REMOVE CONCRETE PARTIAL DEPTH.

4.CONCRETE BASE PATCHING, ADJUST/RECONSTRUCT INLETS, INSTALL TEMP. RAMP AT INLETS, CURB RAMP WORK.

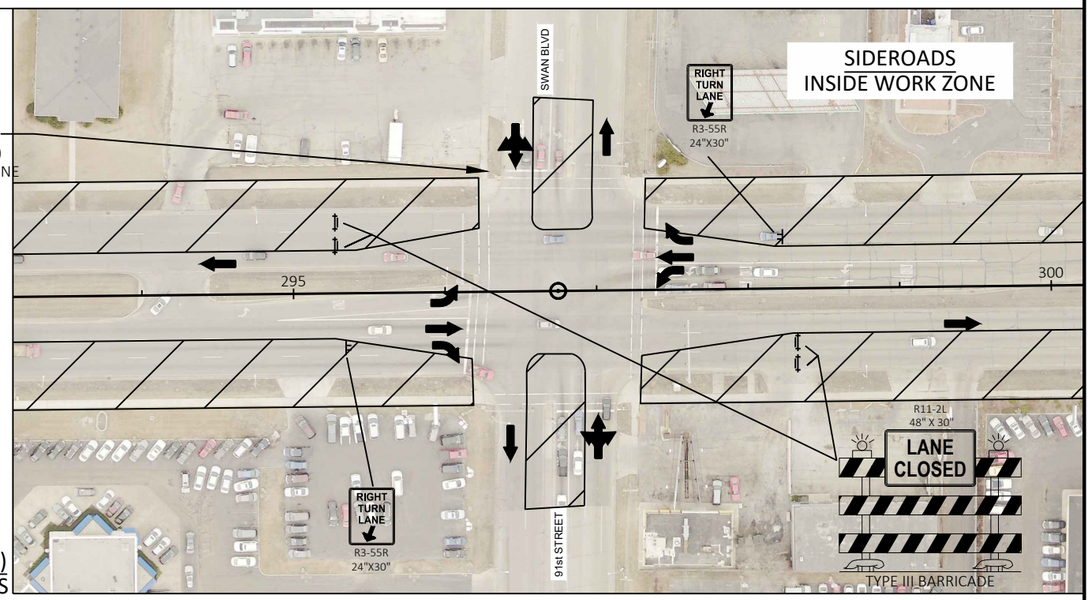
5. PAVE ASPHALT LOWER LAYER.

STAGE 1B (NIGHT-TIME)
STH 100 MAINLINE



SEE TRAFFIC CONTROL
STAGE 1B (NIGHT-TIME)
INSIDE\OUTSIDE WORK ZONE
TYPICAL

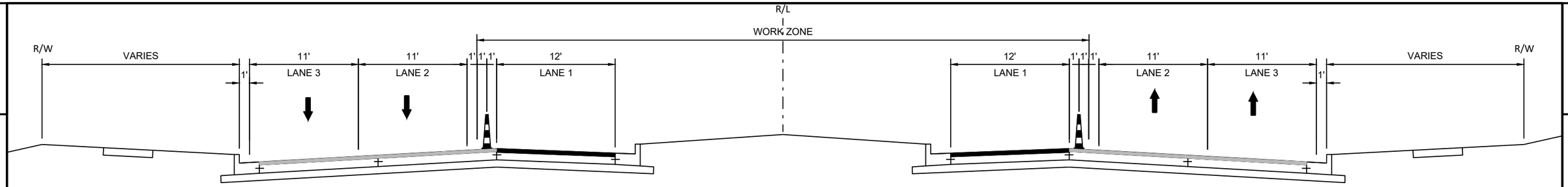
N



STAGE 1B (NIGHT-TIME)
STH 100 INTERSECTIONS

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL - STAGE 1B (NIGHT-TIME) WORK ZONE OVERVIEW	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\025002-TC-OVERVIEW.DWG
LAYOUT NAME - 02-Stage 1B
PLOT DATE : 12/23/2019 9:36 AM
PLOT BY : ORNER, THOMAS EDWIN
PLOT NAME :
PLOT SCALE : ##########
PRE_214
WISDOT/CADDS SHEET 42



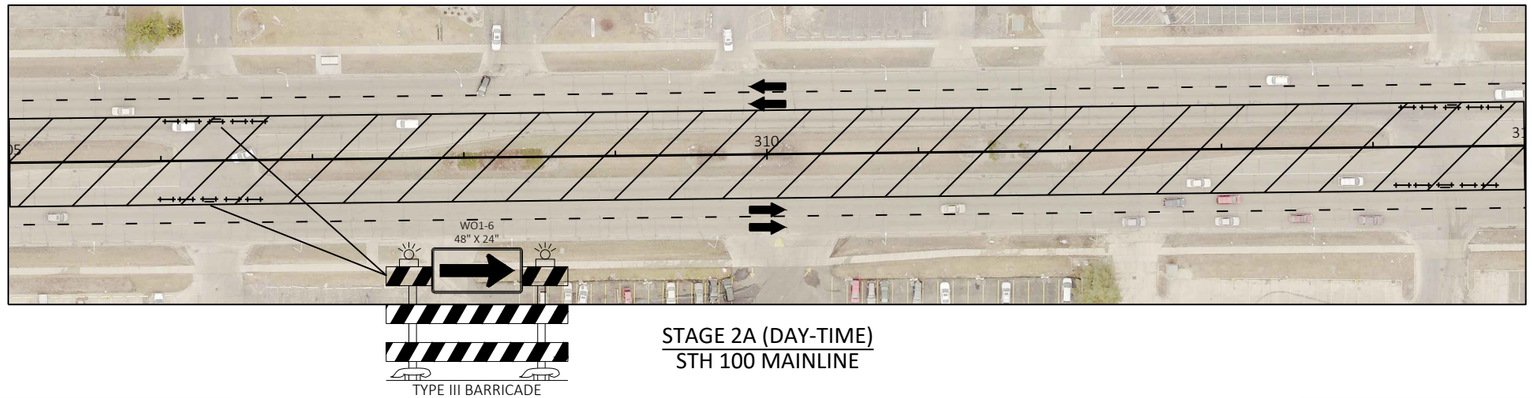
STAGE 2A (DAY-TIME)
STH 100 TYPICAL SECTION

N

WORK ZONE
LANE 1 & MEDIAN

TRAFFIC
LANES 2 & 3

WORK ZONE
TRAFFIC FLOW
BARRICADE WITH/WITHOUT SIGN
INCLUDES 2 TYPE A LIGHTS
SIGN TEMPORARY/PERMANENT SUPPORT



STAGE 2A (DAY-TIME)
STH 100 MAINLINE

SEQUENCE OF WORK
LANE 1
1. SAW & DROP MANHOLES.

2. REMOVE ASPHALT SURFACE MILLING (EXISTING 3").

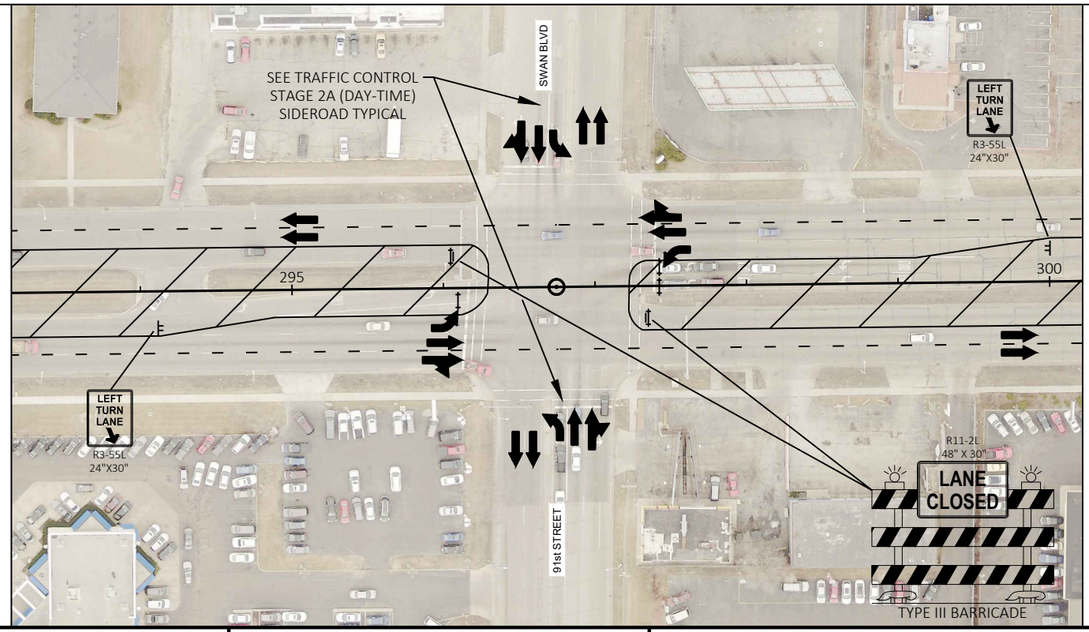
3. REMOVE CONCRETE PARTIAL DEPTH.

4.CONCRETE BASE PATCHING, MEDIAN STORM SEWER, ADJUST/RECONSTRUCT INLETS.

5. PAVE ASPHALT LOWER LAYER.

N

STAGE 2A (DAY-TIME)
STH 100 INTERSECTIONS

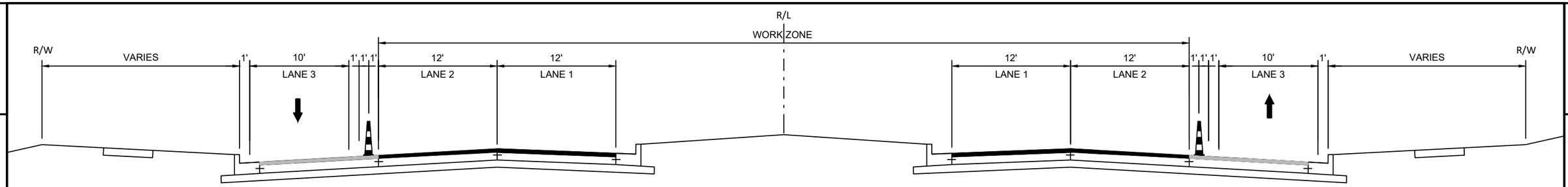


PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL - STAGE 2A (DAY-TIME) WORK ZONE OVERVIEW	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\025002-TC-OVERVIEW.DWG
LAYOUT NAME - 03-Stage 2A
PLOT DATE : 12/23/2019 9:36 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : ##########

PRE_215

WISDOT/CADDS SHEET 42



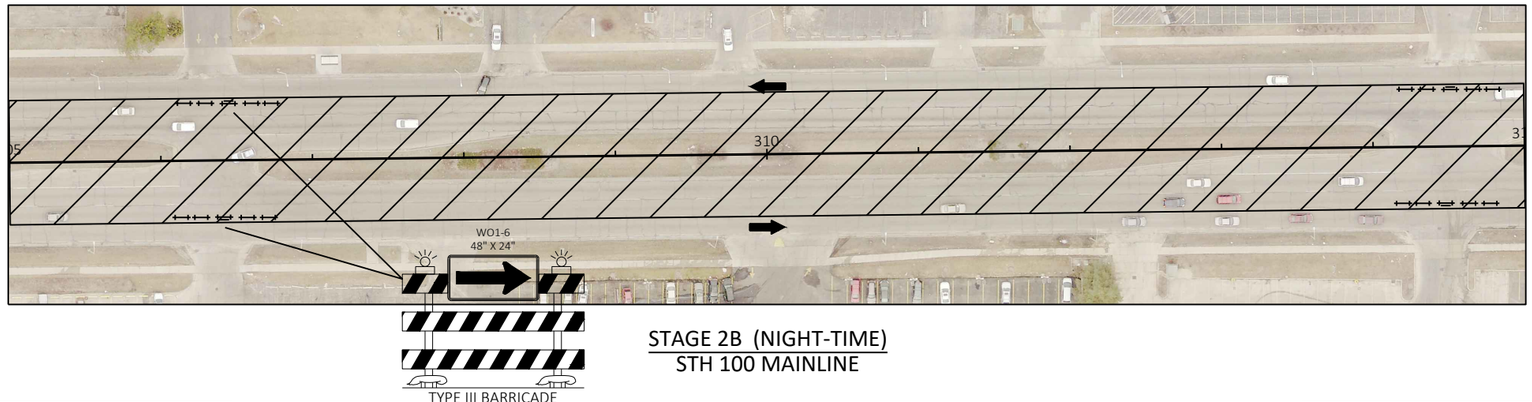
STAGE 2B (NIGHT-TIME)
STH 100 TYPICAL SECTION



WORK ZONE
LANES 1 & 2
MEDIAN

TRAFFIC
LANE 3

WORK ZONE
TRAFFIC FLOW
BARRICADE WITH/WITHOUT SIGN
INCLUDES 2 TYPE A LIGHTS
SIGN TEMPORARY/PERMANENT SUPPORT



STAGE 2B (NIGHT-TIME)
STH 100 MAINLINE

SEQUENCE OF WORK
LANE 1 & 2
1. SAW & DROP MANHOLES.

2. REMOVE ASPHALT SURFACE MILLING (EXISTING 3").

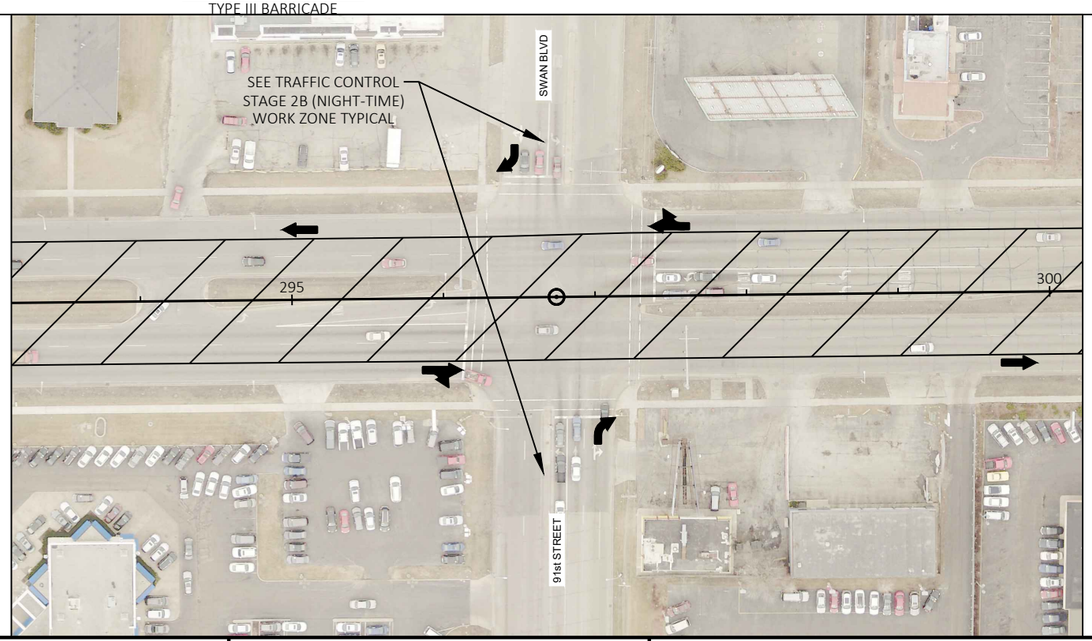
3. REMOVE CONCRETE PARTIAL DEPTH.

4.CONCRETE BASE PATCHING, MEDIAN STORM SEWER, ADJUST/RECONSTRUCT INLETS.

5. PAVE ASPHALT LOWER LAYER.



STAGE 2B (NIGHT-TIME)
STH 100 INTERSECTIONS



NOTES:
RIGHT TURNS ONLY AT CLOSED INTERSECTIONS.

ALTERNATE INTERSECTIONS CAN BE CLOSED DURING NIGHT-TIME WORK ZONE.

SEE TRAFFIC CONTROL CONSTRUCTION DETAIL FOR "STAGE 2B (NIGHT-TIME) SIDEROAD TYPICAL TRAFFIC CONTROL".

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL - STAGE 2B (NIGHT-TIME) WORK ZONE OVERVIEW	SHEET E

2

2

STAGE 3A & B
REPEAT TRAFFIC CONTROL STAGING AS STAGE 2A & B

SEQUENCE OF WORK
LANE 1 & 2
1. ADJUST/RECONSTRUCT MANHOLES TO FINISHED GRADE.

2. INSTALL TEMP RAMPS AT FINISHED MANHOLES IF LANE IS OPENED TO TRAFFIC PRIOR TO FINAL LIFT OF ASPHALT.

3. PAVE ASPHALT UPPER LAYER.
FINAL LIFT OF ASPHALT SHOULD BE PLACED WITHIN 3 DAYS OF OPENING A THRU LANE WITH RAMPED MANHOLES.

STAGE 4A & B
REPEAT TRAFFIC CONTROL STAGING AS STAGE 1A & B

SEQUENCE OF WORK
LANE 3 & 2
1. ADJUST/RECONSTRUCT MANHOLES TO FINISHED GRADE.

2. INSTALL TEMP RAMPS AT FINISHED MANHOLES IF LANE IS OPENED TO TRAFFIC PRIOR TO FINAL LIFT OF ASPHALT.

3. PAVE ASPHALT UPPER LAYER.
FINAL LIFT OF ASPHALT SHOULD BE PLACED WITHIN 3 DAYS OF OPENING A THRU LANE WITH RAMPED MANHOLES.

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL - STAGE 2B (NIGHT-TIME) WORK ZONE OVERVIEW	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\025002-TC-OVERVIEW.DWG
LAYOUT NAME - 05-Stage 3-4
PLOT DATE : 12/23/2019 9:36 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : ##########
WISDOT/CADDS SHEET 42

2

2

N

END ROAD WORK
G20-2A
48"X24"

500'

N 91st ST.

294

296

R11-2L
48" X 30"
LANE CLOSED
TYPE III BARRICADE

WO1-6
48" X 24"
TYPE III BARRICADE

85' BUFFER

180' TAPER

200'

W04-2R

RIGHT LANE CLOSED AHEAD
W20-5A

400'

400'

ROAD WORK AHEAD
W20-1A

N SWAN RD.

STH 100 (BROWN DEER RD.)

298

300

302

320' TAPER

170' BUFFER

400'

400'

200'

ROAD WORK AHEAD
W20-1A

W04-2R

RIGHT LANE CLOSED AHEAD
W20-5A

WO1-6
48" X 24"
TYPE III BARRICADE

R11-2L
48" X 30"
LANE CLOSED
TYPE III BARRICADE

SIMILAR TRAFFIC CONTROL LAYOUT AT
SERVITE DRIVE SOUTH LEG

500'

END ROAD WORK
G20-2A
48"X24"

SIMILAR TRAFFIC CONTROL LAYOUT AT
SERVITE DRIVE NORTH LEG

MULTI-LANE SIDEROADS WILL CLOSE THE OUTSIDE LANE.
THE INSIDE LANE(S) WILL BE OPEN TO TRAFFIC
MOVEMENTS.

MAINLINE OUTSIDE WORK ZONE, LANE 3.
TRAFFIC IN LANE 1 & 2.

LEGEND

- TRAFFIC CONTROL SIGN PERMANENT\TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM WITH\WITHOUT TYPE C LIGHT
- TRAFFIC CONTROL 42-INCH CONE
- TRAFFIC CONTROL BARRICADE WITH\WITHOUT SIGN INCLUDES 2 TYPE A LIGHTS
- TRAFFIC FLOW ARROW
- MB PORTABLE CHANGEABLE MESSAGE SIGN
- WORK ZONE

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 1A (DAY-TIME) SIDEROAD OUTSIDE WORKZONE TYPICAL	SHEET E

PRE_218

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\025003_TC-INT 1A.DWG
LAYOUT NAME - 01

PLOT DATE : 12/23/2019 9:36 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 42

2

2

N

END ROAD WORK
G20-2A
48"X24"

500'

N 91st ST.

400' 400' 200'

ROAD WORK AHEAD
W20-1A

W04-2L

LEFT LANE CLOSED AHEAD
W20-5SA

320' TAPER

170' BUFFER

WO1-6
48" X 24"

TYPE III BARRICADE

R11-2L
48" X 30"
LANE CLOSED

TYPE III BARRICADE

294

296

298

300

302

STH 100 (BROWN DEER RD.)

R11-2L
48" X 30"
LANE CLOSED

TYPE III BARRICADE

WO1-6
48" X 24"

TYPE III BARRICADE

85' BUFFER

180' TAPER

200'

400'

400'

W04-2L

LEFT LANE CLOSED AHEAD
W20-5SA

ROAD WORK AHEAD
W20-1A

N SWAN RD.

500'

END ROAD WORK
G20-2A
48"X24"

LEGEND

- TRAFFIC CONTROL SIGN PERMANENT\TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM WITH\WITHOUT TYPE C LIGHT
- TRAFFIC CONTROL 42-INCH CONE
- TRAFFIC CONTROL BARRICADE WITH\WITHOUT SIGN INCLUDES 2 TYPE A LIGHTS
- TRAFFIC FLOW ARROW
- MB PORTABLE CHANGEABLE MESSAGE SIGN
- WORK ZONE

MULTI-LANE SIDEROADS WILL CLOSE THE INSIDE LANE(S). THE OUTSIDE (RIGHT) LANE WILL BE OPEN TO TRAFFIC MOVEMENTS.

MAINLINE OUTSIDE WORK ZONE, LANE 3.
TRAFFIC IN LANE 1 & 2.

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 1A (DAY-TIME) SIDEROAD INSIDE WORKZONE TYPICAL	SHEET E

PRE_219

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\025004_TC-INT 1A INSIDE WZ.DWG
LAYOUT NAME - 01

PLOT DATE : 12/23/2019 9:36 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 42

2

N

294

296

298

300

302

N 91st ST.

N SWAN RD.

STH 100 (BROWN DEER RD.)

END ROAD WORK
G20-2A
48"X24"

500'

R11-2L
48" X 30"
LANE CLOSED
TYPE III BARRICADE

WO1-6
48" X 24"
TYPE III BARRICADE

85' BUFFER

180' TAPER

200'

W04-2R

RIGHT LANE CLOSED AHEAD
W20-5A

400'

ROAD WORK AHEAD
W20-1A

400'

ROAD WORK AHEAD
W20-1A

400'

W04-2R

RIGHT LANE CLOSED AHEAD
W20-5A

200'

320' TAPER

170' BUFFER

WO1-6
48" X 24"
TYPE III BARRICADE

R11-2L
48" X 30"
LANE CLOSED
TYPE III BARRICADE

500'

END ROAD WORK
G20-2A
48"X24"

LEGEND

- TRAFFIC CONTROL SIGN PERMANENT\TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM WITH\WITHOUT TYPE C LIGHT
- TRAFFIC CONTROL 42-INCH CONE
- TRAFFIC CONTROL BARRICADE WITH\WITHOUT SIGN INCLUDES 2 TYPE A LIGHTS
- TRAFFIC FLOW ARROW
- MB PORTABLE CHANGEABLE MESSAGE SIGN
- WORK ZONE

MULTI-LANE SIDEROADS WILL CLOSE THE OUTSIDE LANE.
THE INSIDE LANE(S) WILL BE OPEN TO TRAFFIC MOVEMENTS.

MAINLINE OUTSIDE WORK ZONE, LANE 2 & 3.
TRAFFIC IN LANE 1.

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 1B (NIGHT-TIME) SIDEROAD OUTSIDE WORKZONE TYPICAL	SHEET E

PRE_220

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\025005_TC-INT 1B.DWG
LAYOUT NAME - 01
PLOT DATE : 12/23/2019 9:36 AM
PLOT BY : ORNER, THOMAS EDWIN
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 42

2

N

END ROAD WORK
G20-2A
48"X24"

500'

N 91st ST.

400' 400' 200'

ROAD WORK AHEAD
W20-1A

W04-2L

LEFT LANE CLOSED AHEAD
W20-55A

320' TAPER

170' BUFFER

WO1-6
48" X 24"

TYPE III BARRICADE

R11-2L
48" X 30"
LANE CLOSED

TYPE III BARRICADE

294

296

STH 100 (BROWN DEER RD.)

298

300

302

R11-2L
48" X 30"
LANE CLOSED

TYPE III BARRICADE

WO1-6
48" X 24"

TYPE III BARRICADE

85' BUFFER

180' TAPER

200'

W04-2L

LEFT LANE CLOSED AHEAD
W20-55A

400'

ROAD WORK AHEAD
W20-1A

400'

N SWAN RD.

500'

END ROAD WORK
G20-2A
48"X24"

LEGEND

- TRAFFIC CONTROL SIGN PERMANENT\TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM WITH\WITHOUT TYPE C LIGHT
- TRAFFIC CONTROL 42-INCH CONE
- TRAFFIC CONTROL BARRICADE WITH\WITHOUT SIGN INCLUDES 2 TYPE A LIGHTS
- TRAFFIC FLOW ARROW
- MB PORTABLE CHANGEABLE MESSAGE SIGN
- WORK ZONE

MULTI-LANE SIDEROADS WILL CLOSE THE INSIDE LANE(S). THE OUTSIDE (RIGHT) LANE WILL BE OPEN TO TRAFFIC MOVEMENTS.

MAINLINE OUTSIDE WORK ZONE, LANE 2 & 3.
TRAFFIC IN LANE 1.

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 1B (NIGHT-TIME) SIDEROAD INSIDE WORKZONE TYPICAL	SHEET E

PRE_221

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\025006_TC-INT 1B INSIDE WZ.DWG
LAYOUT NAME - 01

PLOT DATE : 12/23/2019 9:36 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

2

N

LEFT TURN LANE
R3-55L
24"X30"

WO1-6
48" X 24"
TYPE III BARRICADE

END ROAD WORK
G20-2A
48"X24"

500'

ROAD WORK AHEAD
W20-1A

N 91st ST.

200'

ROAD WORK AHEAD
W20-1A

STH 100 (BROWN DEER RD.)

294
296
298
300
302

500'

N SWAN RD.

500'

WO1-6
48" X 24"
TYPE III BARRICADE

END ROAD WORK
G20-2A
48"X24"

LEFT TURN LANE
R3-55L
24"X30"

LEGEND

- TRAFFIC CONTROL SIGN PERMANENT\TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM WITH\WITHOUT TYPE C LIGHT
- TRAFFIC CONTROL 42-INCH CONE
- TRAFFIC CONTROL BARRICADE WITH\WITHOUT SIGN INCLUDES 2 TYPE A LIGHTS
- TRAFFIC FLOW ARROW
- MB PORTABLE CHANGEABLE MESSAGE SIGN
- WORK ZONE

SIDEROADS OPEN AND UNDER NORMAL OPERATION.

MAINLINE INSIDE WORK ZONE, LANE 1 & MEDIAN.
TRAFFIC IN LANES 2 & 3.

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 2A (DAY-TIME) SIDEROAD TYPICAL	SHEET E

PRE_222

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\025007_TC-INT 2A.DWG
LAYOUT NAME - 01

PLOT DATE : 12/23/2019 9:36 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 42

2

2

N

THESE SIGNS USED ONLY ON MULTI-LANE SIDEROADS.

ROAD WORK AHEAD W20-1A

LEFT LANE CLOSED AHEAD W20-5SA

W04-2L

400' 400' 200'

END ROAD WORK G20-2A 48"X24"

500' FROM INTERSECTION

WO1-6 48" X 24"

TYPE III BARRICADE

R11-2L 48" X 30"

LANE CLOSED

TYPE III BARRICADE

N 91st ST.

RIGHT TURN ONLY R3-53R 24"X30"

ROAD CLOSED 500 FT W20-3D

ROAD CLOSED 1000 FT W20-3C

ROAD CLOSED 1/2 MILE W20-3G

500' 1000' 1000'

PLACE 3 DAYS PRIOR TO CLOSURE.

ROAD CLOSED "DATE" TO "DATE"

MB

N SWAN RD.

294

296

298

300

302

STH 100 (BROWN DEER RD.)

MB

PLACE 3 DAYS PRIOR TO CLOSURE.

NIGHT-TIME ROAD CLOSURE "DATE" TO "DATE"

1000' 1000' 500'

ROAD CLOSED 1/2 MILE W20-3G

ROAD CLOSED 1000 FT W20-3C

ROAD CLOSED 500 FT W20-3D

RIGHT TURN ONLY R3-53R 24"X30"

500' FROM INTERSECTION

200' 400' 400'

END ROAD WORK G20-2A 48"X24"

R11-2 48" X 30"

ROAD CLOSED

TYPE III BARRICADE

WO1-6 48" X 24"

TYPE III BARRICADE

W04-2L

LEFT LANE CLOSED AHEAD W20-5SA

ROAD WORK AHEAD W20-1A

THESE SIGNS USED ONLY ON MULTI-LANE SIDEROADS.

LEGEND

- TRAFFIC CONTROL SIGN PERMANENT\TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM WITH\WITHOUT TYPE C LIGHT
- TRAFFIC CONTROL 42-INCH CONE
- TRAFFIC CONTROL BARRICADE WITH\WITHOUT SIGN INCLUDES 2 TYPE A LIGHTS
- TRAFFIC FLOW ARROW
- MB PORTABLE CHANGEABLE MESSAGE SIGN
- WORK ZONE

SIDEROADS ARE RESTRICTED TO RIGHT TURN ONLY AT INTERSECTIONS.

MAINLINE INSIDE WORK ZONE, LANE 1, 2 & MEDIAN.
TRAFFIC IN LANE 3.

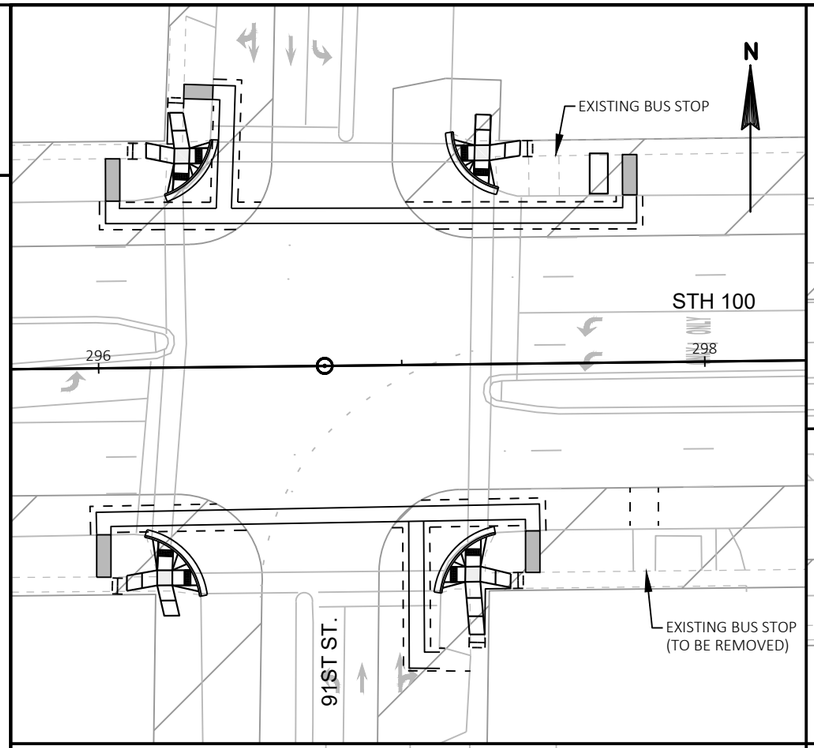
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 2B (NIGHT-TIME) SIDEROAD TYPICAL	SHEET E

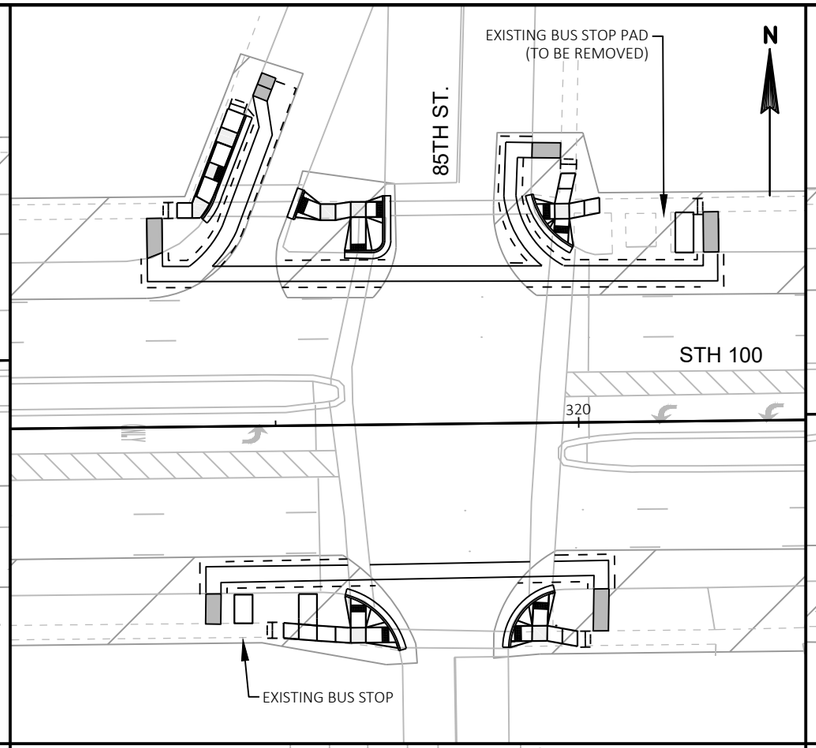
PRE_223

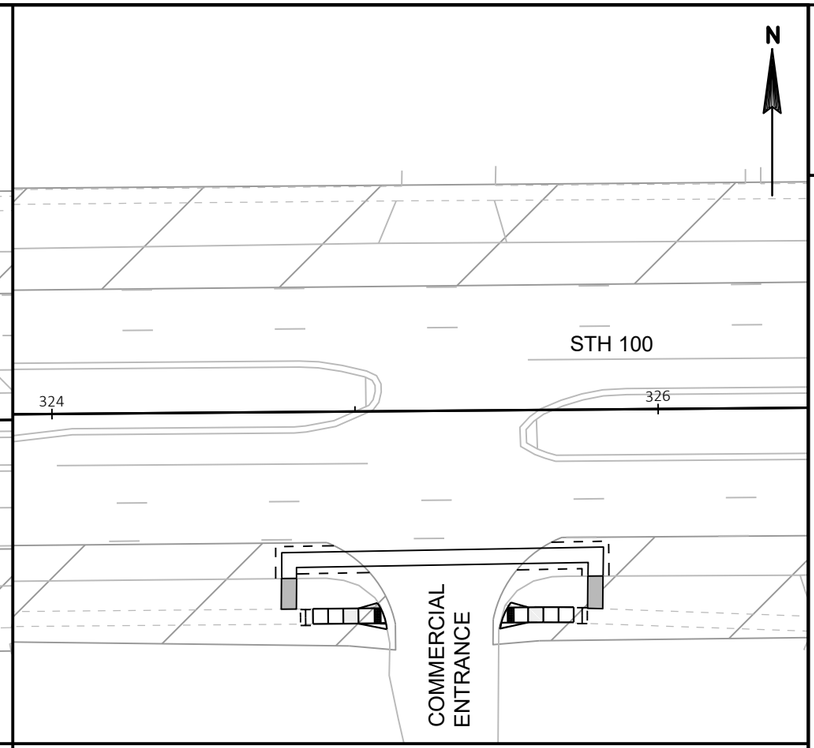
FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\025008_TC-INT 2B.DWG
LAYOUT NAME - 01

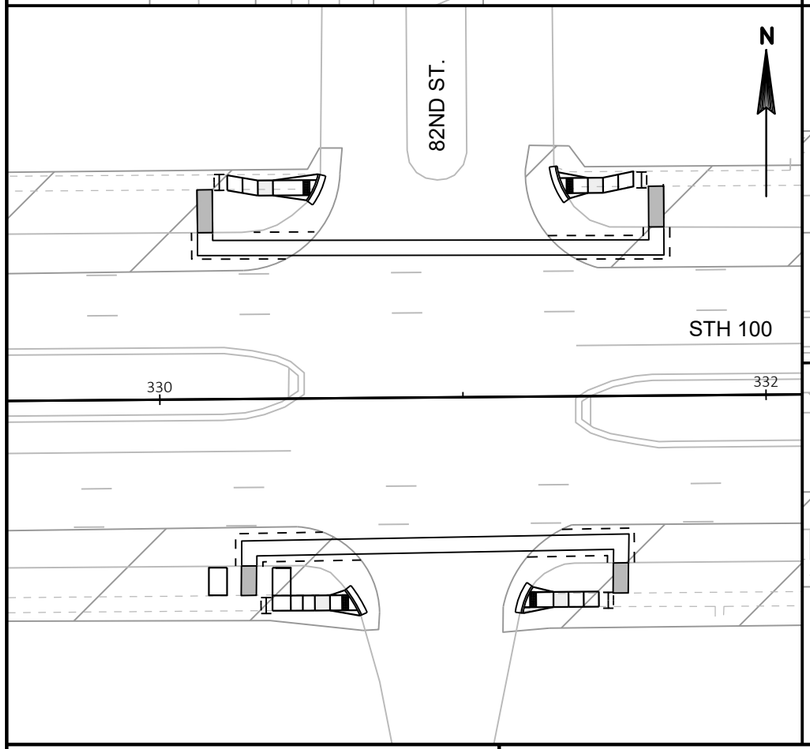
PLOT DATE : 12/23/2019 9:37 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:100 FT

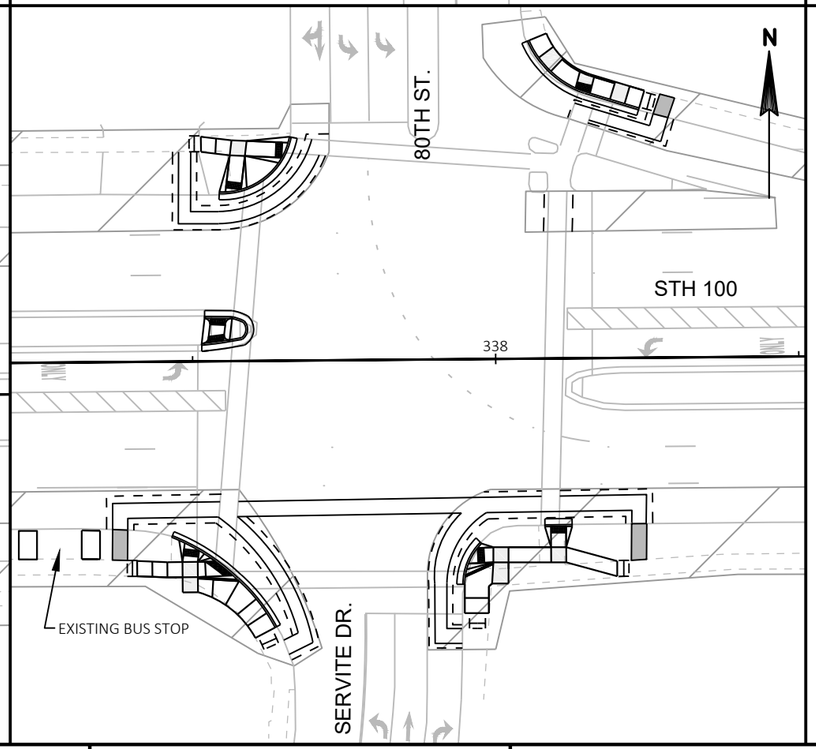
WISDOT/CADDS SHEET 42











LEGEND

- TEMPORARY PEDESTRIAN STEEL BARRICADE
- TEMPORARY CURB RAMP (REFER TO TEMPORARY CURB RAMP DETAIL)
- TEMPORARY CURB RAMP PARALLEL TO CURB (REFER TO SDD, "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION)
- OR — TYPE III OR TYPE II BARRICADE WITH ATTACHED SIGN AND TYPE "A" LIGHTS
- WORK ZONE

NOTES:

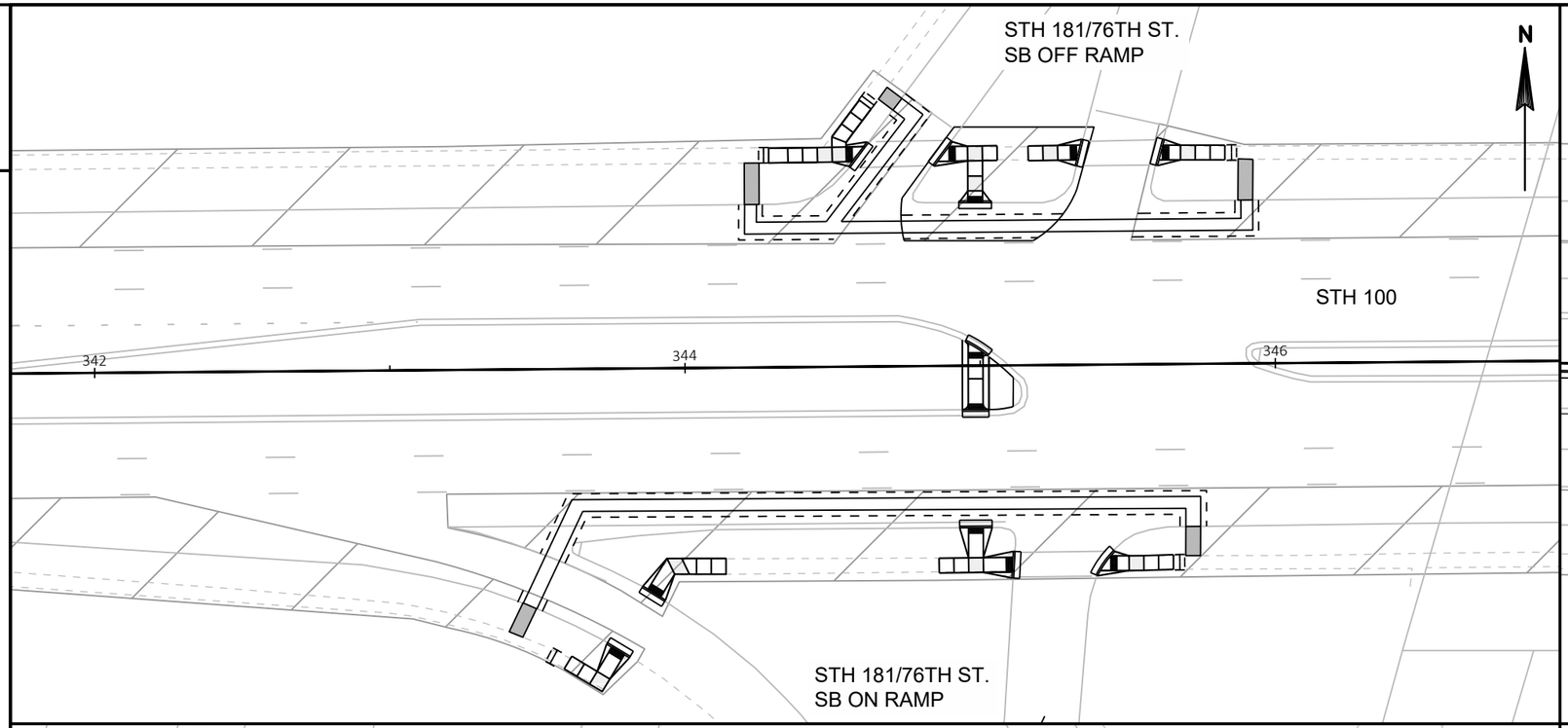
1. PROVIDE PEDESTRIAN SIGNAGE AND TEMPORARY DEVICES IN ACCORDANCE WITH SDD, "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION" UNTIL ACCOMMODATIONS CAN BE PROVIDED VIA PERMANENT SIDEWALK PLACEMENT.
2. CLOSE & CONSTRUCT ONLY ONE QUADRANT OF SIDEWALK & CURB RAMP AT A TIME ALONG STH 100 TO PROVIDE CONTINUOUS PEDESTRIAN ACCESS.
3. CONSTRUCT CURB RAMPS DURING STAGE 1A LANE CLOSURES.
4. SIDEWALK STAGING PLAN IS SUGGESTED SEQUENCE TO PERFORM WORK OPERATIONS WHILE MAINTAINING PEDESTRIAN ACCESS. SUBMIT, IN WRITING, ANY MODIFICATIONS TO THE ENGINEER A MINIMUM OF 5 DAYS PRIOR TO BEGINNING WORK.

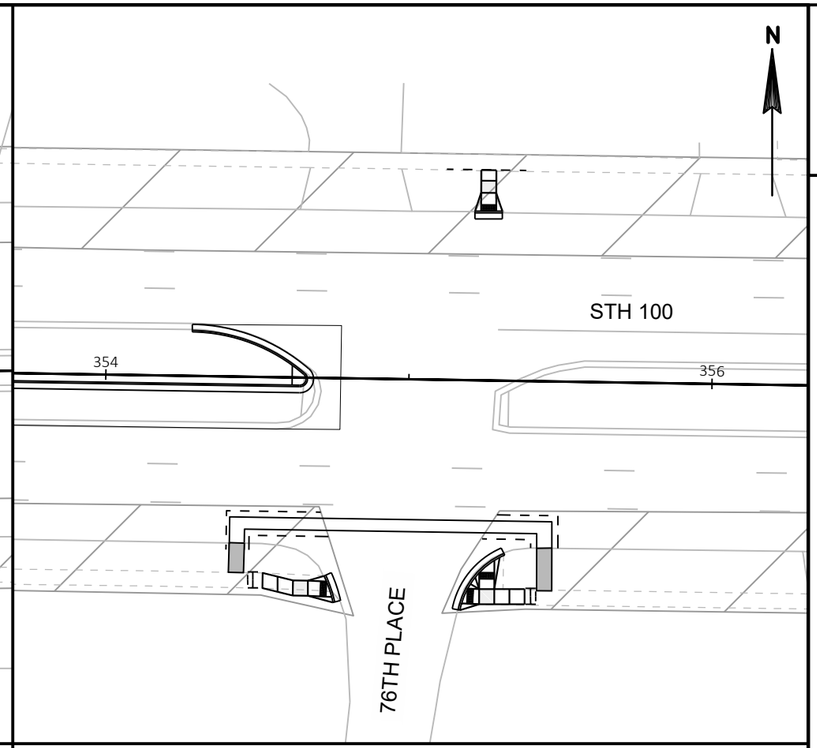
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL PEDESTRIAN ACCOMODATIONS STAGE 1	SHEET E

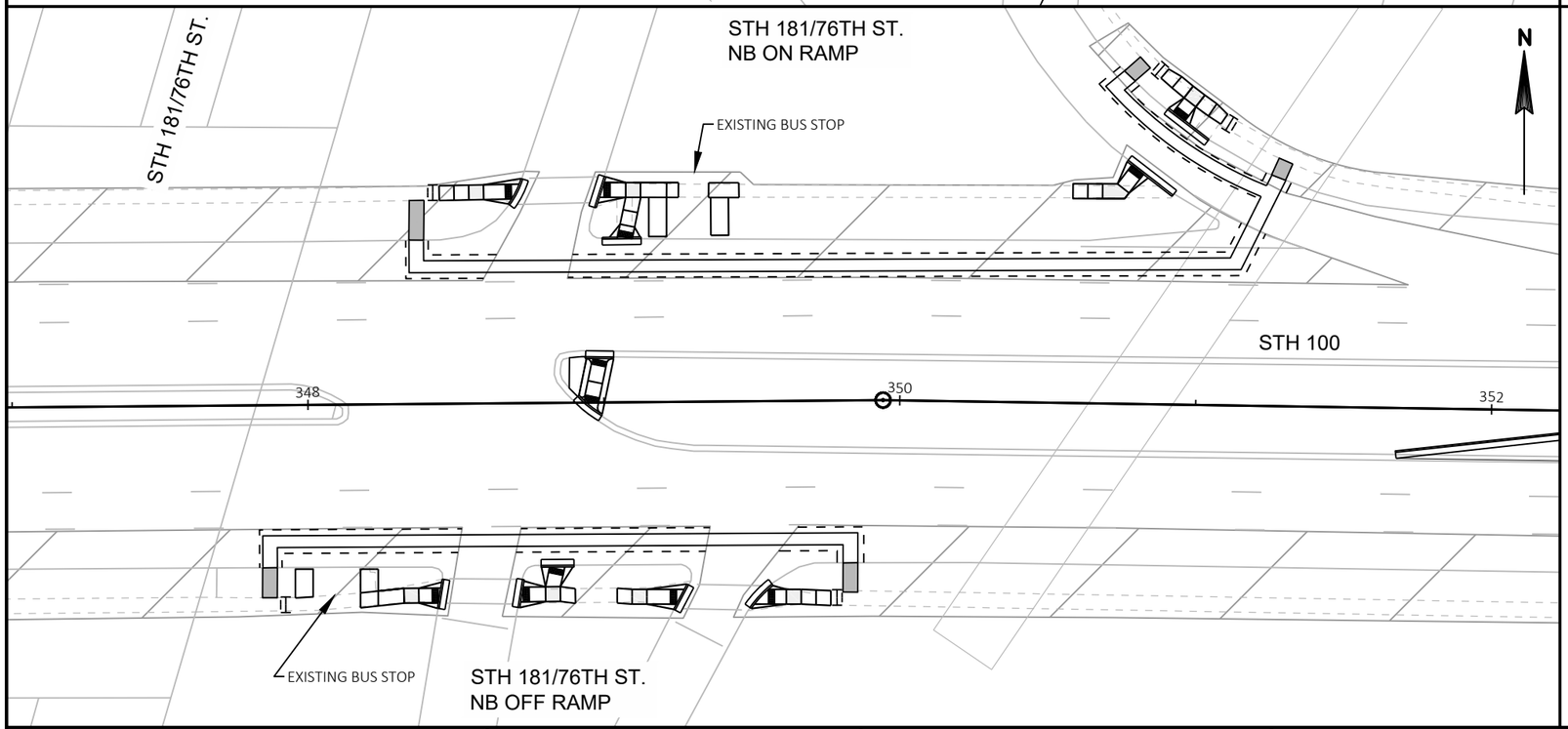
PRE_224

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\025101_TC-PED.DWG
LAYOUT NAME - 01

PLOT DATE : 11/18/2019 9:03 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:50 FT







LEGEND

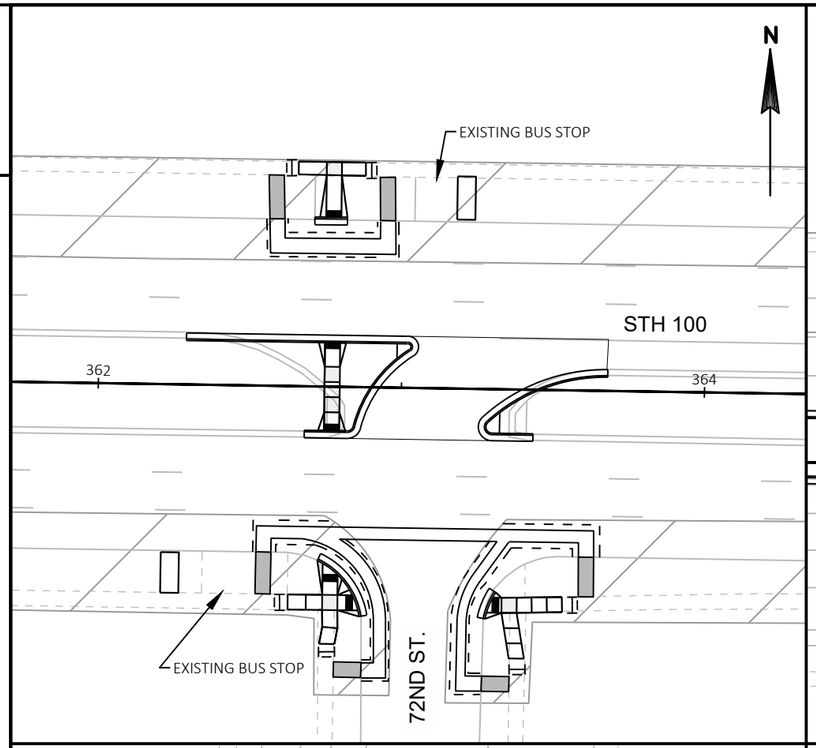
- TEMPORARY PEDESTRIAN STEEL BARRICADE
- TEMPORARY CURB RAMP (REFER TO TEMPORARY CURB RAMP DETAIL)
- TEMPORARY CURB RAMP PARALLEL TO CURB (REFER TO SDD, "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION)
- OR — TYPE III OR TYPE II BARRICADE WITH ATTACHED SIGN AND TYPE "A" LIGHTS
- WORK ZONE

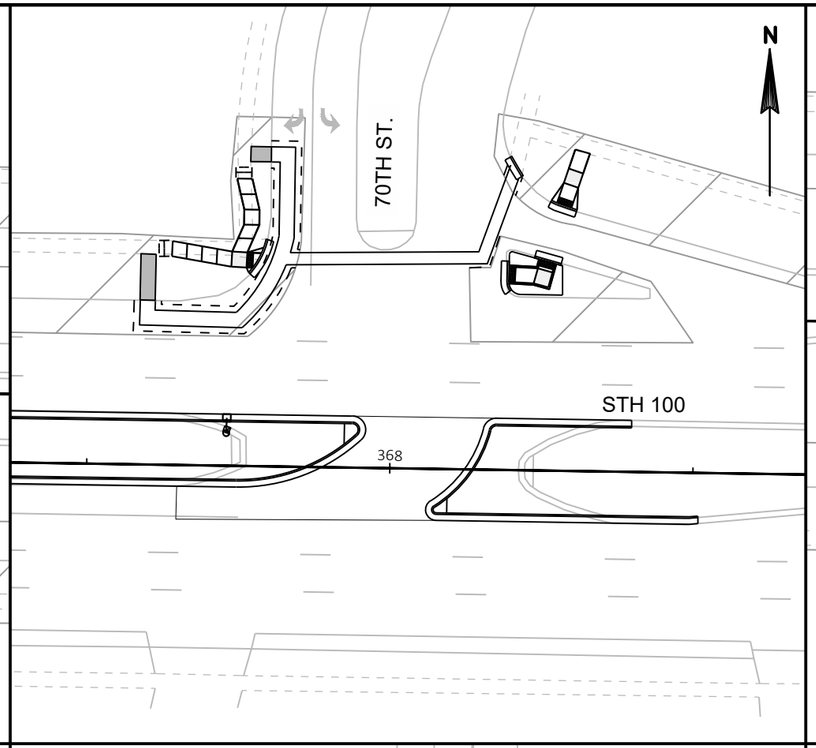
NOTES:

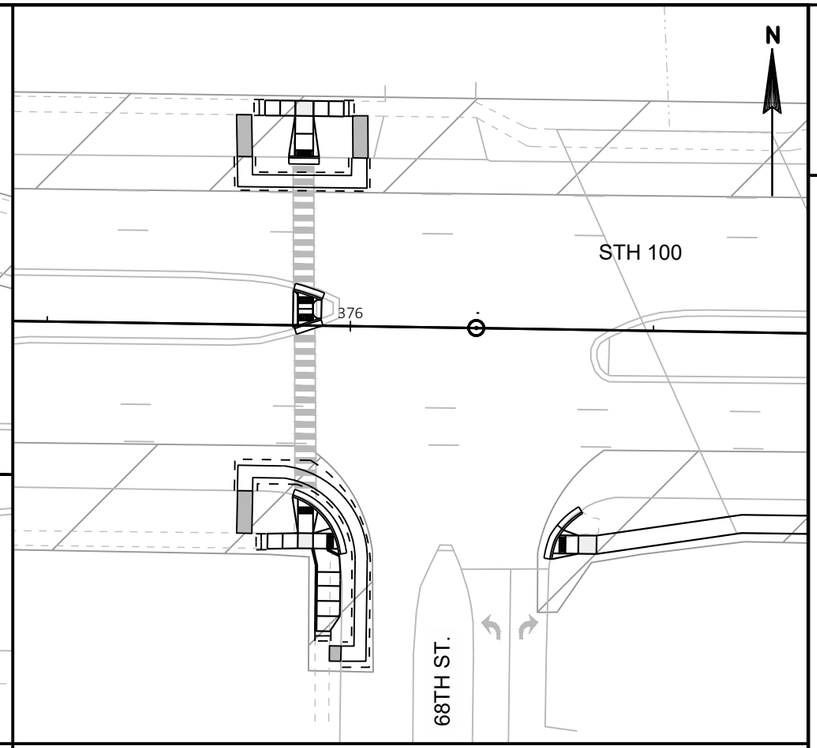
1. PROVIDE PEDESTRIAN SIGNAGE AND TEMPORARY DEVICES IN ACCORDANCE WITH SDD, "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION" UNTIL ACCOMMODATIONS CAN BE PROVIDED VIA PERMANENT SIDEWALK PLACEMENT.
2. CLOSE & CONSTRUCT ONLY ONE QUADRANT OF SIDEWALK & CURB RAMP AT A TIME ALONG STH 100 TO PROVIDE CONTINUOUS PEDESTRIAN ACCESS.
3. CONSTRUCT CURB RAMPS DURING STAGE 1A LANE CLOSURES.
4. SIDEWALK STAGING PLAN IS SUGGESTED SEQUENCE TO PERFORM WORK OPERATIONS WHILE MAINTAINING PEDESTRIAN ACCESS. SUBMIT, IN WRITING, ANY MODIFICATIONS TO THE ENGINEER A MINIMUM OF 5 DAYS PRIOR TO BEGINNING WORK.

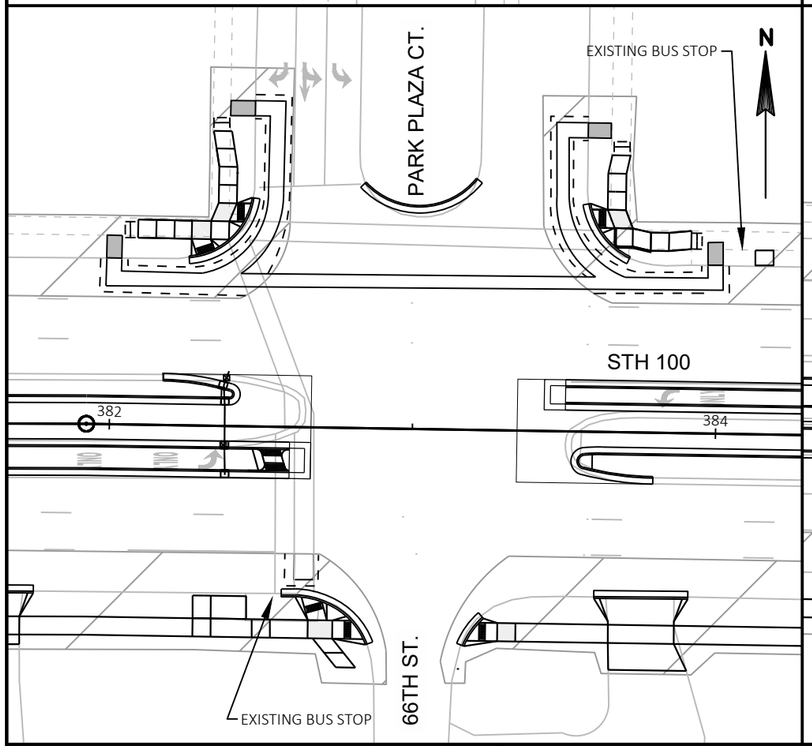
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL PEDESTRIAN ACCOMODATIONS STAGE 1	SHEET E

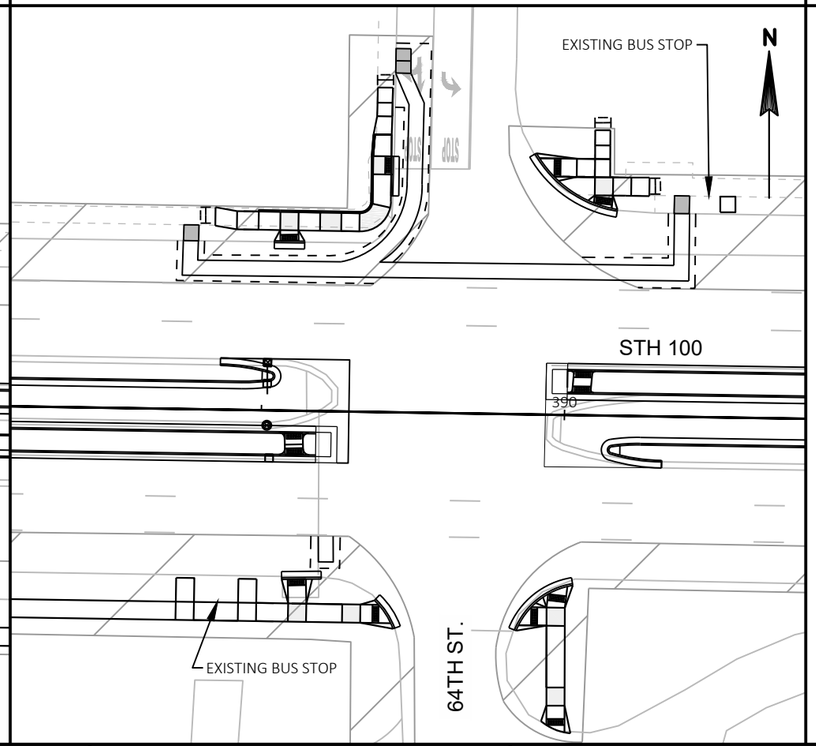
FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\025101_TC-PED.DWG
LAYOUT NAME - 02
PLOT DATE : 11/18/2019 9:03 AM
PLOT BY : ORNER, THOMAS EDWIN
PLOT NAME :
PLOT SCALE : ##########











LEGEND

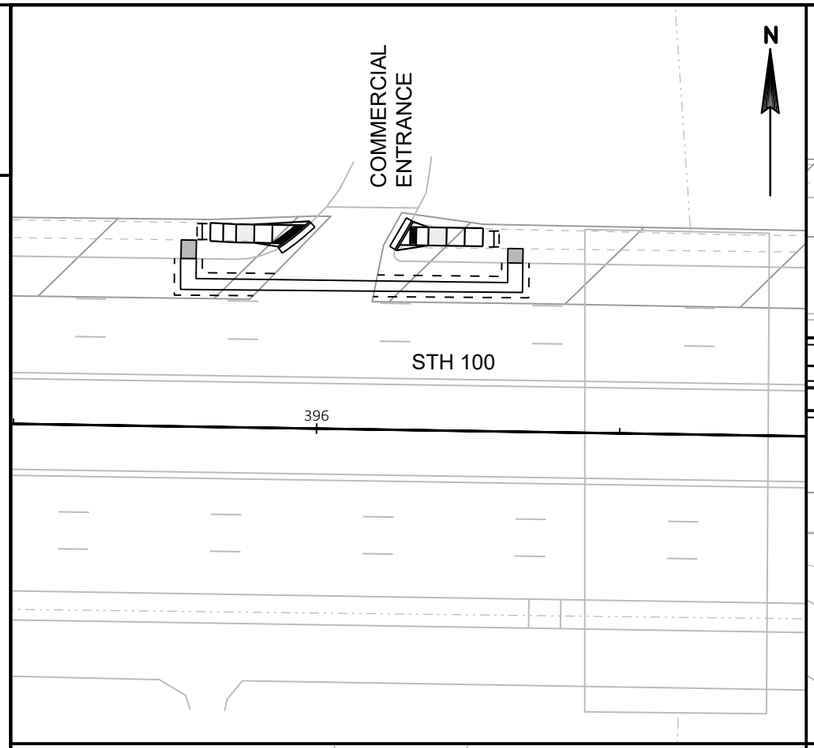
- TEMPORARY PEDESTRIAN STEEL BARRICADE
- TEMPORARY CURB RAMP (REFER TO TEMPORARY CURB RAMP DETAIL)
- TEMPORARY CURB RAMP PARALLEL TO CURB (REFER TO SDD, "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION)
- OR — TYPE III OR TYPE II BARRICADE WITH ATTACHED SIGN AND TYPE "A" LIGHTS
- WORK ZONE

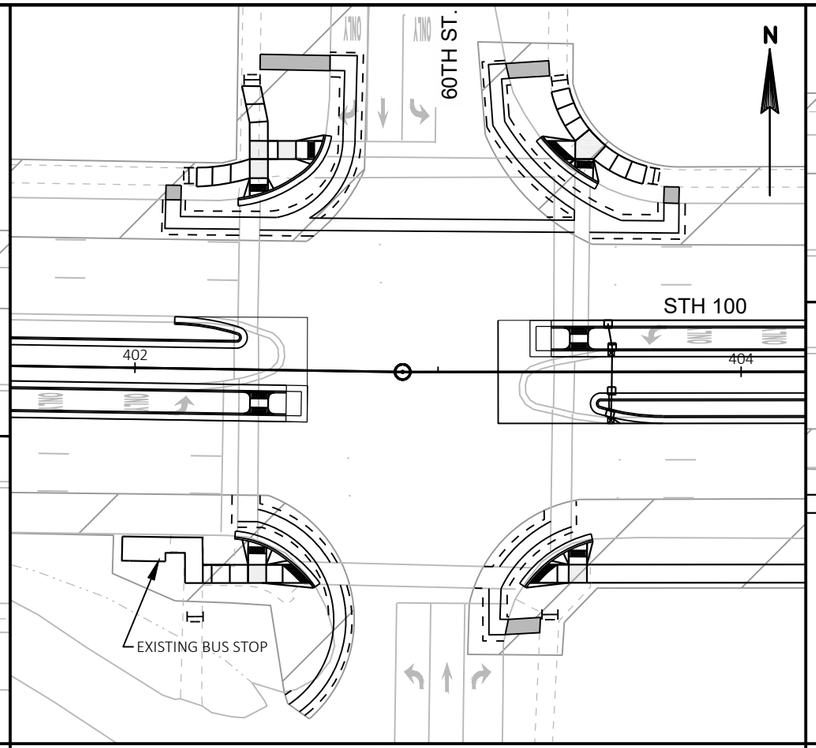
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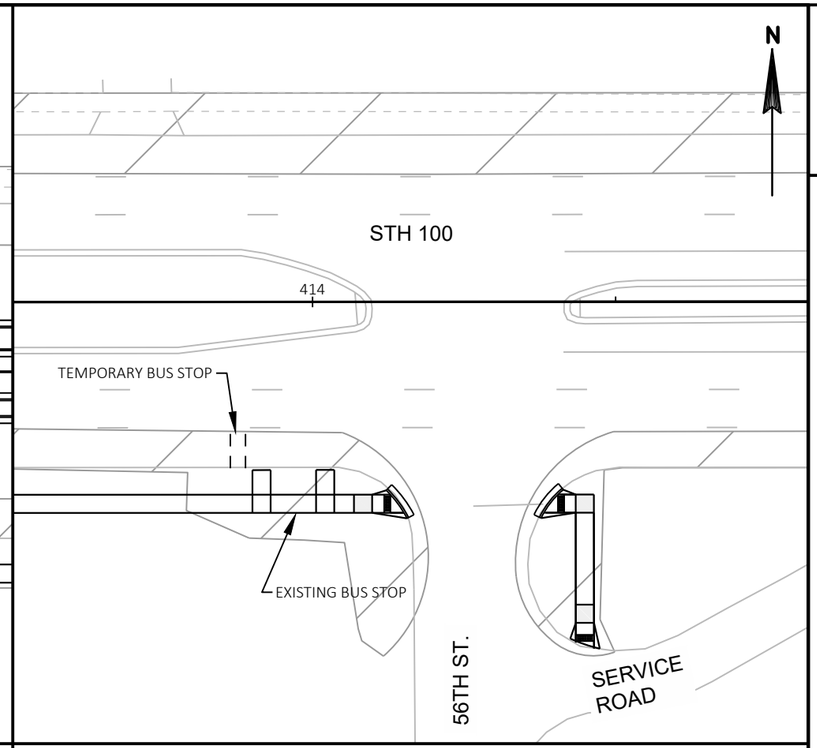
1. PROVIDE PEDESTRIAN SIGNAGE AND TEMPORARY DEVICES IN ACCORDANCE WITH SDD, "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION" UNTIL ACCOMMODATIONS CAN BE PROVIDED VIA PERMANENT SIDEWALK PLACEMENT.
2. CLOSE & CONSTRUCT ONLY ONE QUADRANT OF SIDEWALK & CURB RAMP AT A TIME ALONG STH 100 TO PROVIDE CONTINUOUS PEDESTRIAN ACCESS.
3. CONSTRUCT CURB RAMPS DURING STAGE 1A LANE CLOSURES.
4. SIDEWALK STAGING PLAN IS SUGGESTED SEQUENCE TO PERFORM WORK OPERATIONS WHILE MAINTAINING PEDESTRIAN ACCESS. SUBMIT, IN WRITING, ANY MODIFICATIONS TO THE ENGINEER A MINIMUM OF 5 DAYS PRIOR TO BEGINNING WORK.

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL PEDESTRIAN ACCOMODATIONS STAGE 1	SHEET E

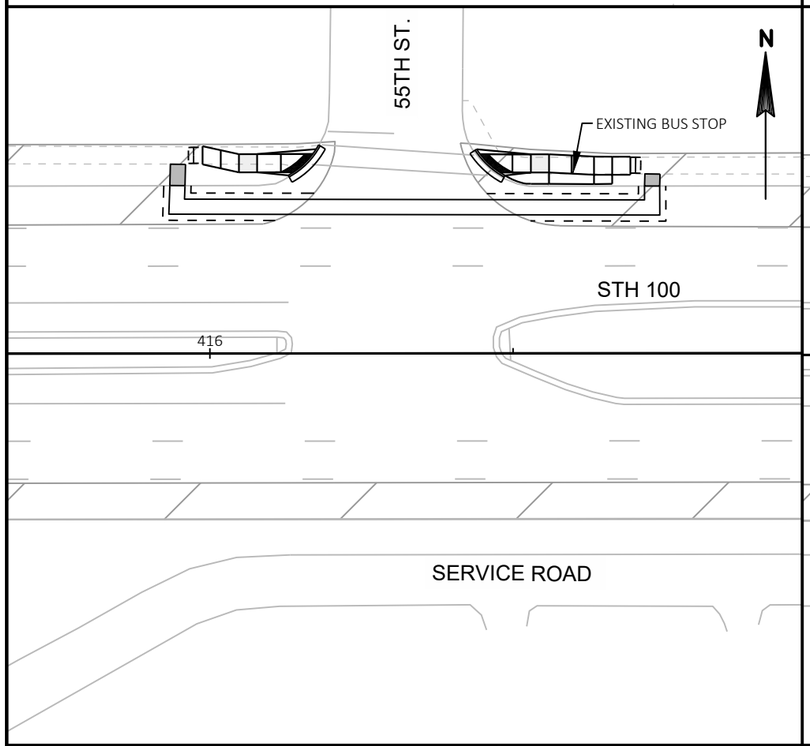
FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\025101_TC-PED.DWG
LAYOUT NAME - 03
PLOT DATE : 11/18/2019 9:03 AM
PLOT BY : ORNER, THOMAS EDWIN
PLOT NAME :
PLOT SCALE : ##########

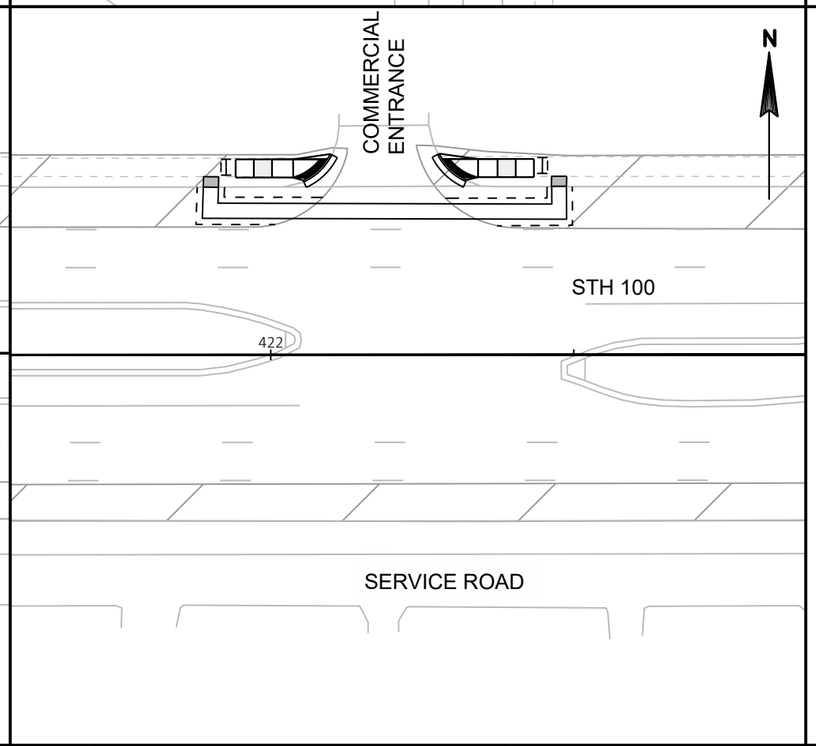






2





LEGEND

- TEMPORARY PEDESTRIAN STEEL BARRICADE
- TEMPORARY CURB RAMP (REFER TO TEMPORARY CURB RAMP DETAIL)
- TEMPORARY CURB RAMP PARALLEL TO CURB (REFER TO SDD, "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION)
- OR — TYPE III OR TYPE II BARRICADE WITH ATTACHED SIGN AND TYPE "A" LIGHTS
- WORK ZONE

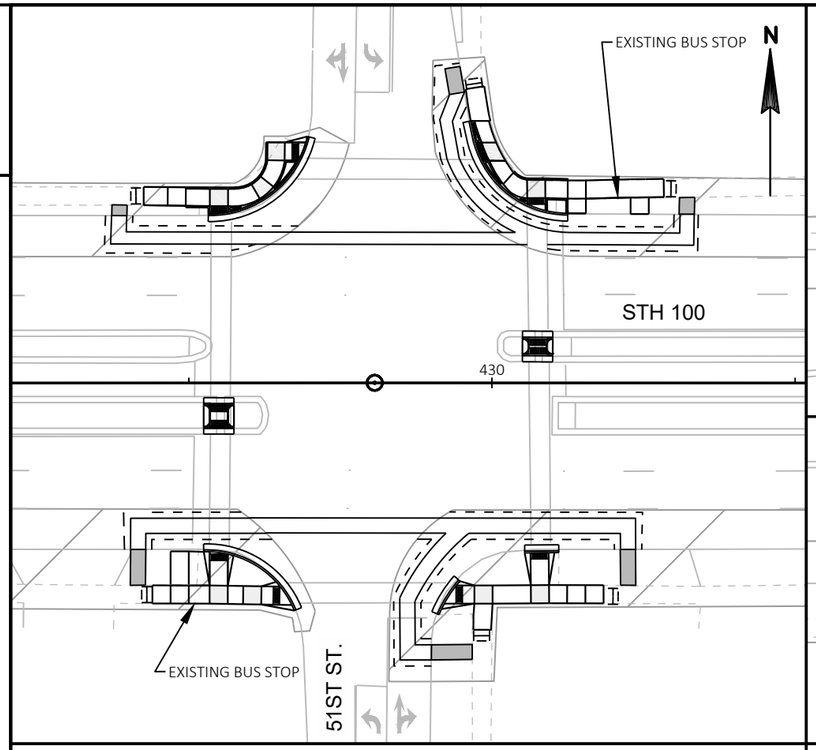
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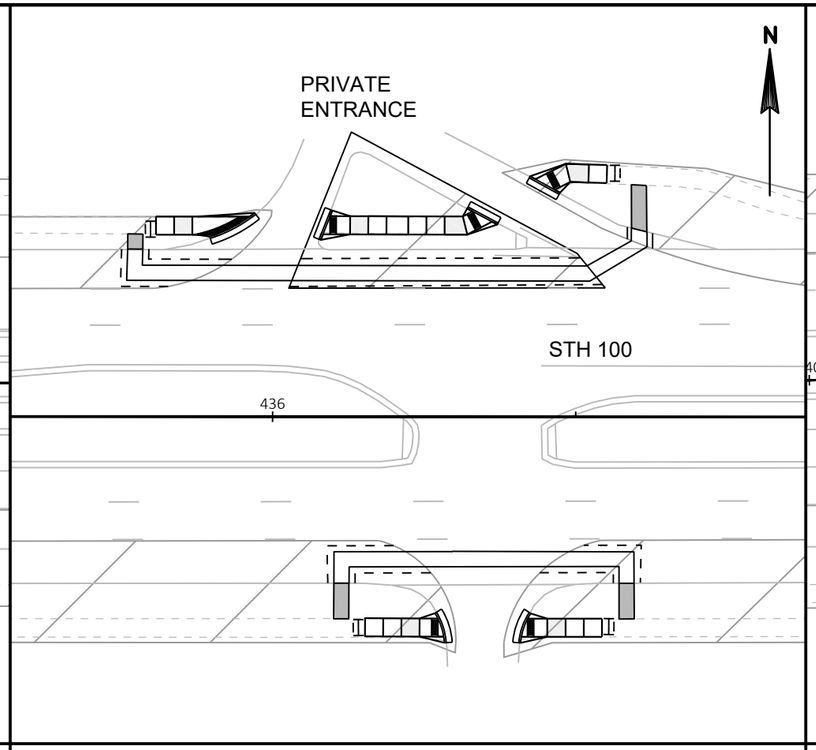
1. PROVIDE PEDESTRIAN SIGNAGE AND TEMPORARY DEVICES IN ACCORDANCE WITH SDD, "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION" UNTIL ACCOMMODATIONS CAN BE PROVIDED VIA PERMANENT SIDEWALK PLACEMENT.
2. CLOSE & CONSTRUCT ONLY ONE QUADRANT OF SIDEWALK & CURB RAMP AT A TIME ALONG STH 100 TO PROVIDE CONTINUOUS PEDESTRIAN ACCESS.
3. CONSTRUCT CURB RAMPS DURING STAGE 1A LANE CLOSURES.
4. SIDEWALK STAGING PLAN IS SUGGESTED SEQUENCE TO PERFORM WORK OPERATIONS WHILE MAINTAINING PEDESTRIAN ACCESS. SUBMIT, IN WRITING, ANY MODIFICATIONS TO THE ENGINEER A MINIMUM OF 5 DAYS PRIOR TO BEGINNING WORK.

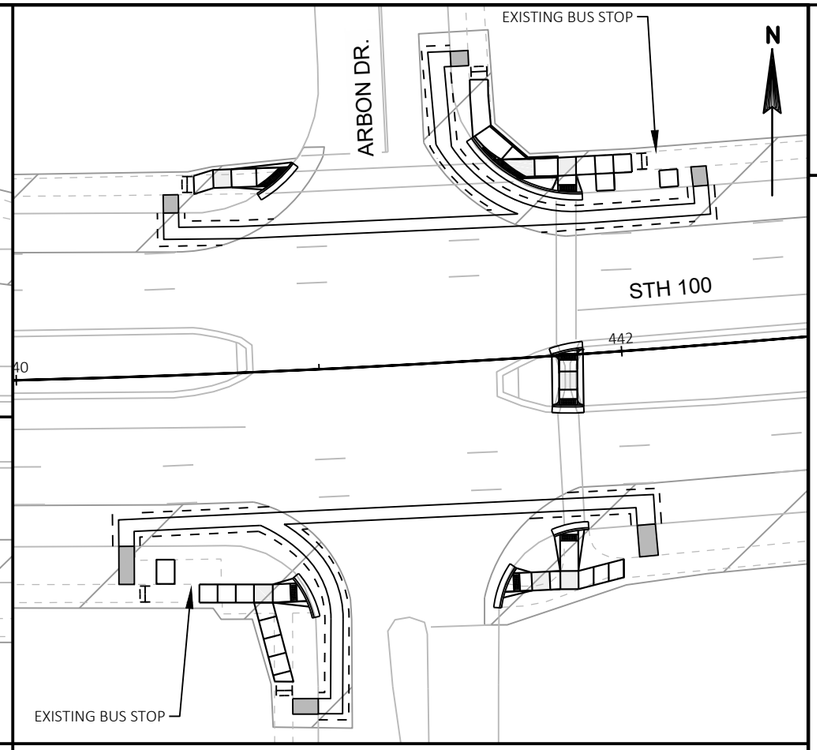
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL PEDESTRIAN ACCOMODATIONS STAGE 1	SHEET E

PRE_227

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\025101_TC-PED.DWG
LAYOUT NAME - 04
PLOT DATE : 11/18/2019 9:04 AM
PLOT BY : ORNER, THOMAS EDWIN
PLOT NAME :
PLOT SCALE : ##########
WISDOT/CADDS SHEET 42











LEGEND

- TEMPORARY PEDESTRIAN STEEL BARRICADE
- TEMPORARY CURB RAMP (REFER TO TEMPORARY CURB RAMP DETAIL)
- TEMPORARY CURB RAMP PARALLEL TO CURB (REFER TO SDD, "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION)
- OR — TYPE III OR TYPE II BARRICADE WITH ATTACHED SIGN AND TYPE "A" LIGHTS
- WORK ZONE

NOTES:

1. PROVIDE PEDESTRIAN SIGNAGE AND TEMPORARY DEVICES IN ACCORDANCE WITH SDD, "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION" UNTIL ACCOMMODATIONS CAN BE PROVIDED VIA PERMANENT SIDEWALK PLACEMENT.
2. CLOSE & CONSTRUCT ONLY ONE QUADRANT OF SIDEWALK & CURB RAMP AT A TIME ALONG STH 100 TO PROVIDE CONTINUOUS PEDESTRIAN ACCESS.
3. CONSTRUCT CURB RAMPS DURING STAGE 1A LANE CLOSURES.
4. SIDEWALK STAGING PLAN IS SUGGESTED SEQUENCE TO PERFORM WORK OPERATIONS WHILE MAINTAINING PEDESTRIAN ACCESS. SUBMIT, IN WRITING, ANY MODIFICATIONS TO THE ENGINEER A MINIMUM OF 5 DAYS PRIOR TO BEGINNING WORK.

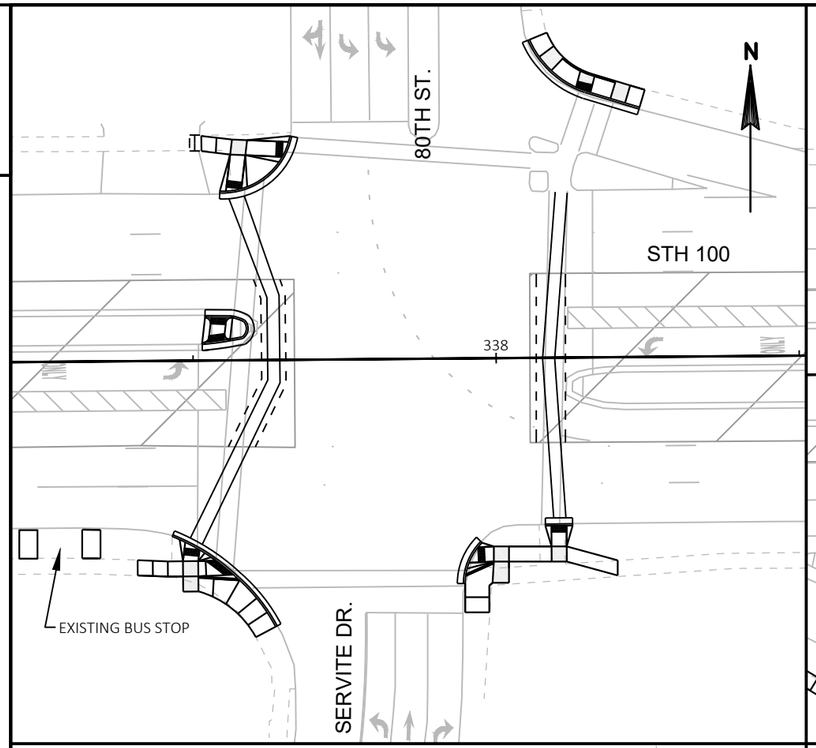
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL PEDESTRIAN ACCOMODATIONS STAGE 1	SHEET E

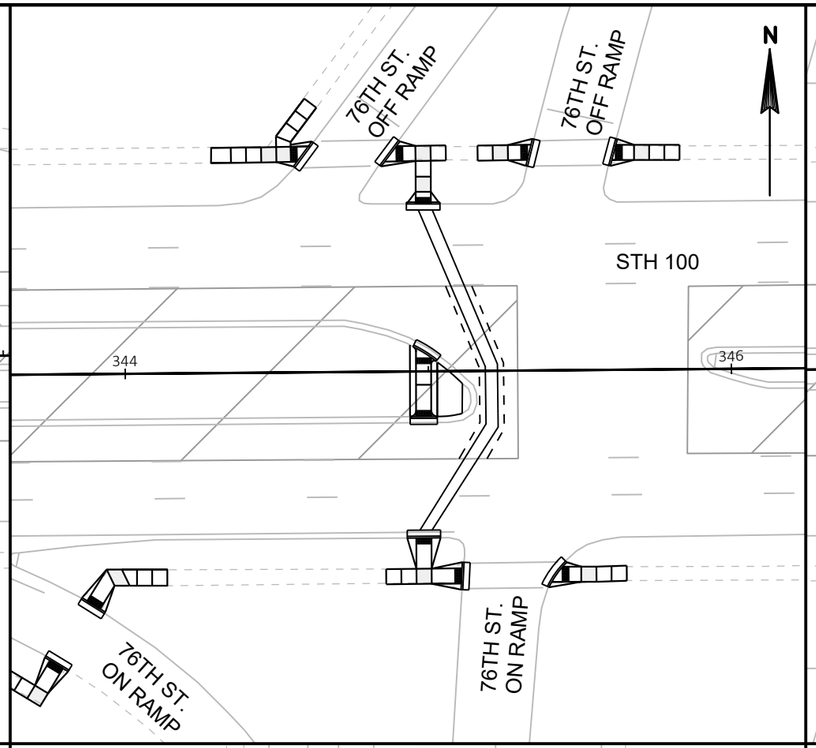
PRE_228

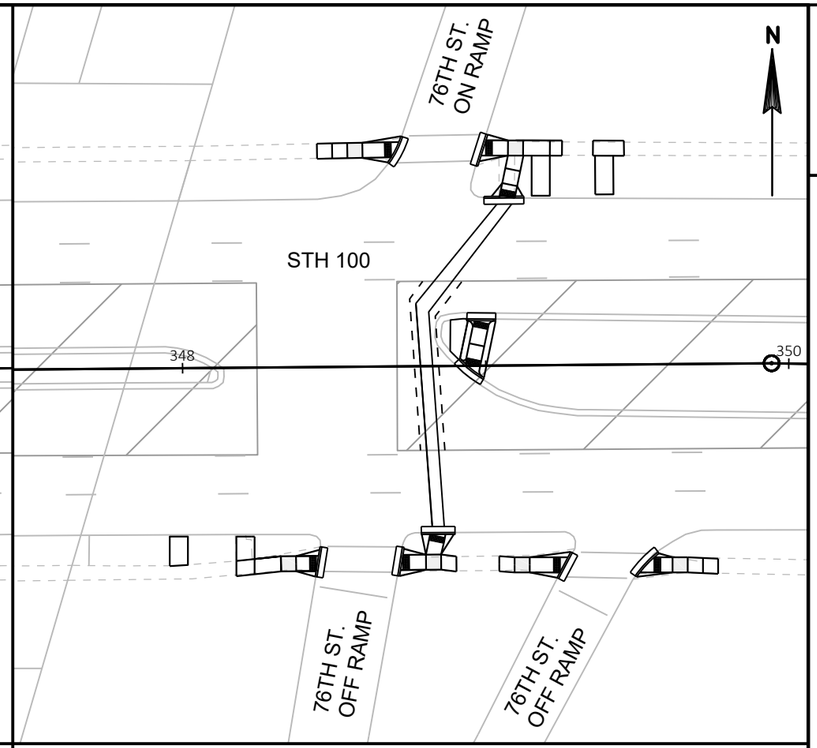
FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\025101_TC-PED.DWG
LAYOUT NAME - 05

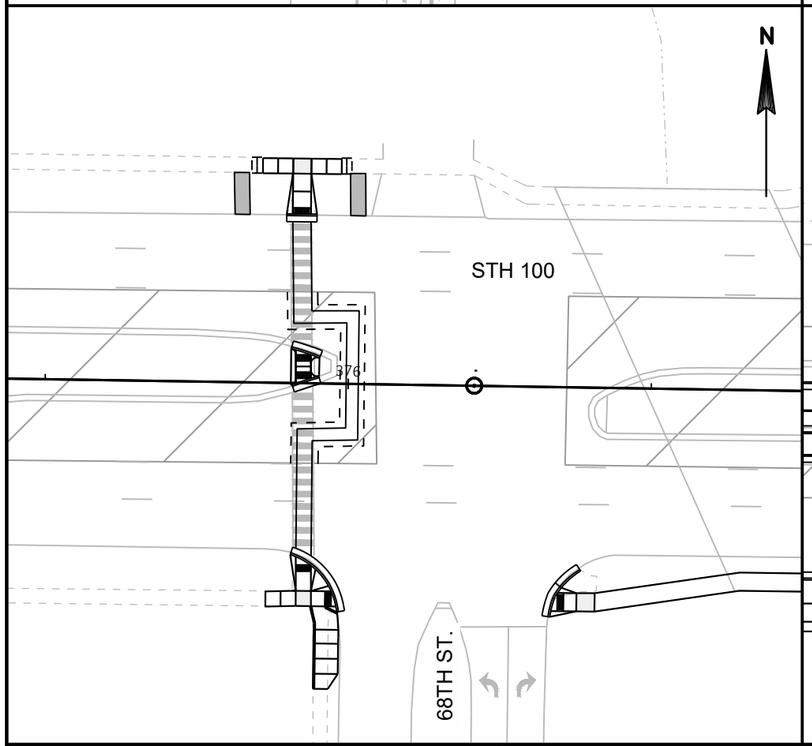
PLOT DATE : 11/18/2019 9:04 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : ##########

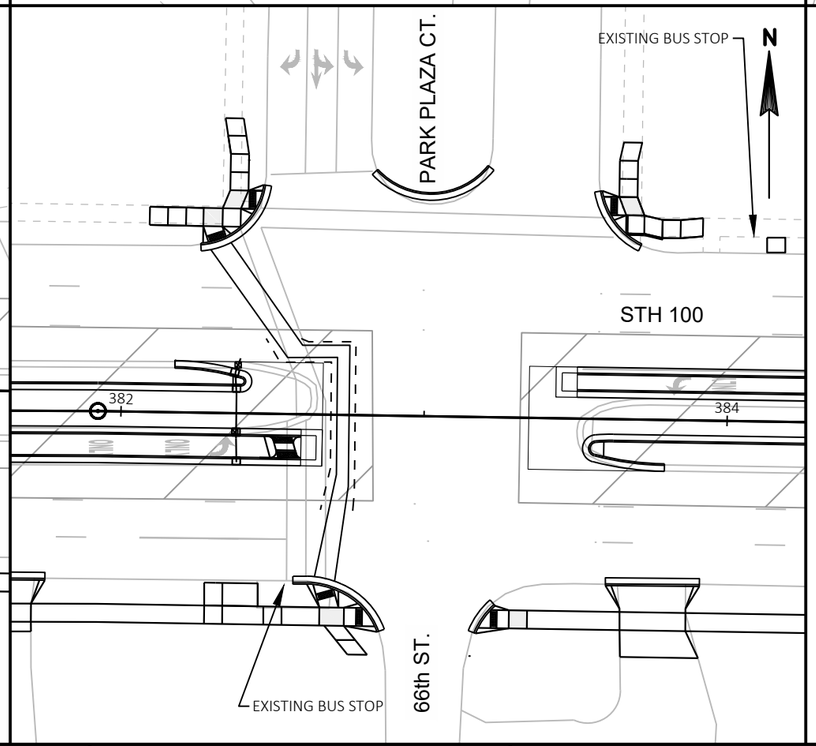
WISDOT/CADDS SHEET 42











LEGEND

- TEMPORARY PEDESTRIAN STEEL BARRICADE
- TEMPORARY CURB RAMP (REFER TO TEMPORARY CURB RAMP DETAIL)
- TEMPORARY CURB RAMP PARALLEL TO CURB (REFER TO SDD, "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION)
- OR — TYPE III OR TYPE II BARRICADE WITH ATTACHED SIGN AND TYPE "A" LIGHTS
- WORK ZONE

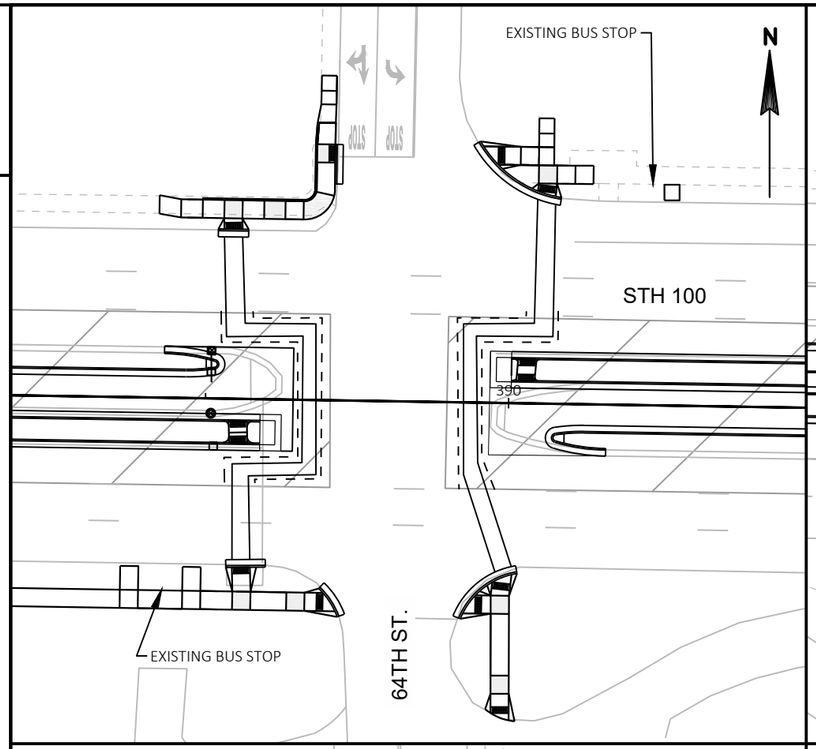
NOTES:

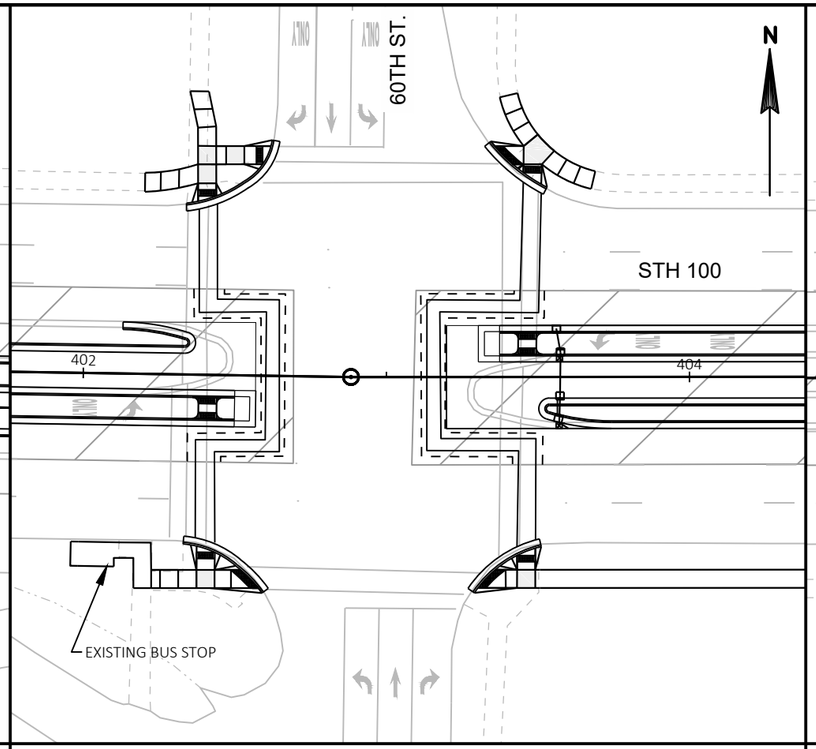
1. PROVIDE PEDESTRIAN SIGNAGE AND TEMPORARY DEVICES IN ACCORDANCE WITH SDD, "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION" UNTIL ACCOMMODATIONS CAN BE PROVIDED VIA PERMANENT SIDEWALK PLACEMENT.
2. CLOSE & CONSTRUCT ONLY ONE QUADRANT OF SIDEWALK & CURB RAMP AT A TIME ALONG STH 100 TO PROVIDE CONTINUOUS PEDESTRIAN ACCESS.
3. CONSTRUCT CURB RAMPS DURING STAGE 1A LANE CLOSURES.
4. SIDEWALK STAGING PLAN IS SUGGESTED SEQUENCE TO PERFORM WORK OPERATIONS WHILE MAINTAINING PEDESTRIAN ACCESS. SUBMIT, IN WRITING, ANY MODIFICATIONS TO THE ENGINEER A MINIMUM OF 5 DAYS PRIOR TO BEGINNING WORK.

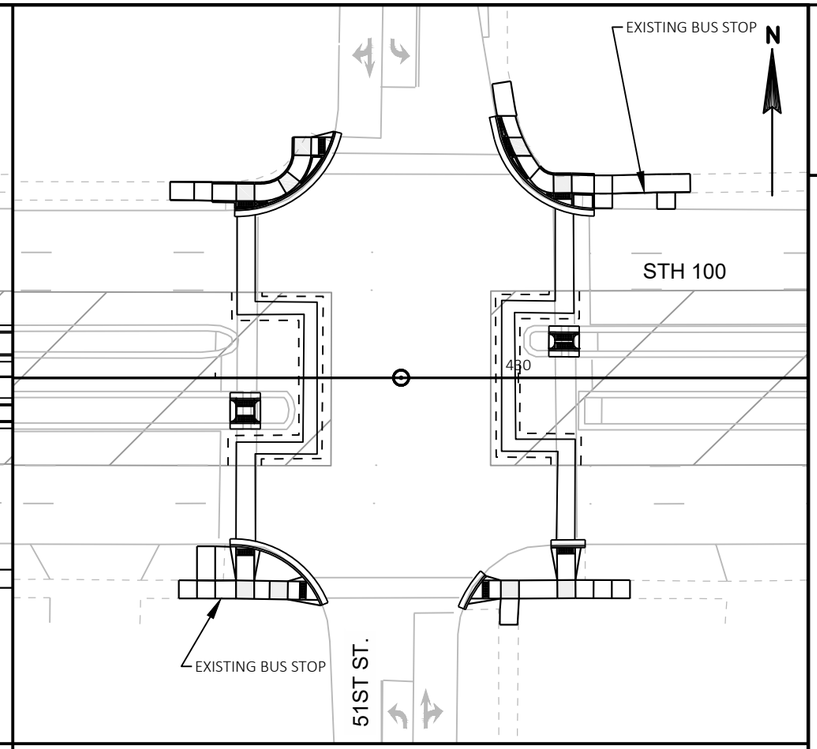
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL PEDESTRIAN ACCOMODATIONS STAGE 2	SHEET E

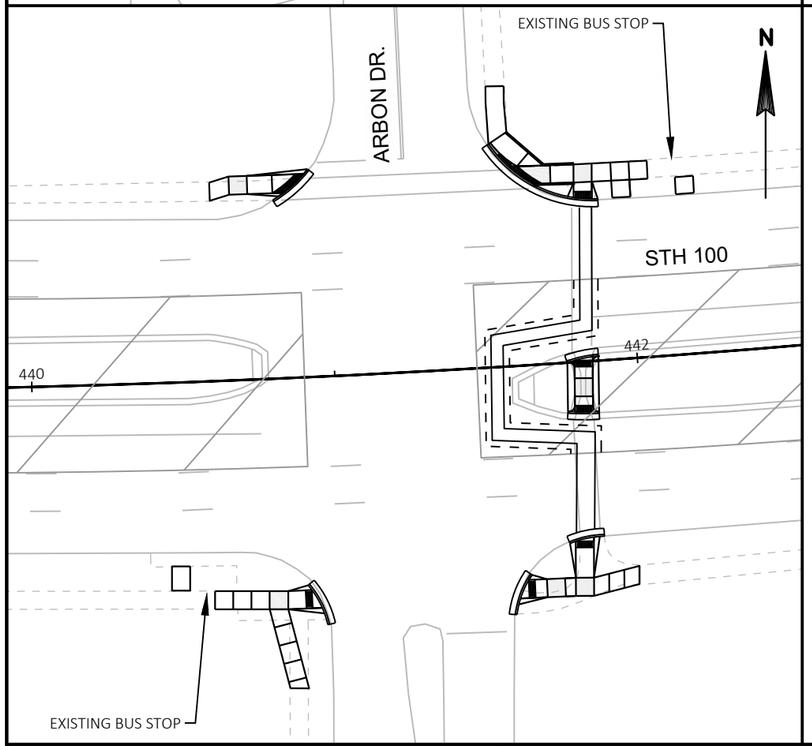
FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\025102_TC-PED.DWG
LAYOUT NAME - 01
PLOT DATE : 11/18/2019 9:06 AM
PLOT BY : ORNER, THOMAS EDWIN
PLOT NAME :
PLOT SCALE : ##########

PRE_229









LEGEND

- TEMPORARY PEDESTRIAN STEEL BARRICADE
- TEMPORARY CURB RAMP (REFER TO TEMPORARY CURB RAMP DETAIL)
- TEMPORARY CURB RAMP PARALLEL TO CURB (REFER TO SDD, "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION)
- OR — TYPE III OR TYPE II BARRICADE WITH ATTACHED SIGN AND TYPE "A" LIGHTS
- WORK ZONE

NOTES:

1. PROVIDE PEDESTRIAN SIGNAGE AND TEMPORARY DEVICES IN ACCORDANCE WITH SDD, "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION" UNTIL ACCOMMODATIONS CAN BE PROVIDED VIA PERMANENT SIDEWALK PLACEMENT.
2. CLOSE & CONSTRUCT ONLY ONE QUADRANT OF SIDEWALK & CURB RAMP AT A TIME ALONG STH 100 TO PROVIDE CONTINUOUS PEDESTRIAN ACCESS.
3. CONSTRUCT CURB RAMPS DURING STAGE 1A LANE CLOSURES.
4. SIDEWALK STAGING PLAN IS SUGGESTED SEQUENCE TO PERFORM WORK OPERATIONS WHILE MAINTAINING PEDESTRIAN ACCESS. SUBMIT, IN WRITING, ANY MODIFICATIONS TO THE ENGINEER A MINIMUM OF 5 DAYS PRIOR TO BEGINNING WORK.

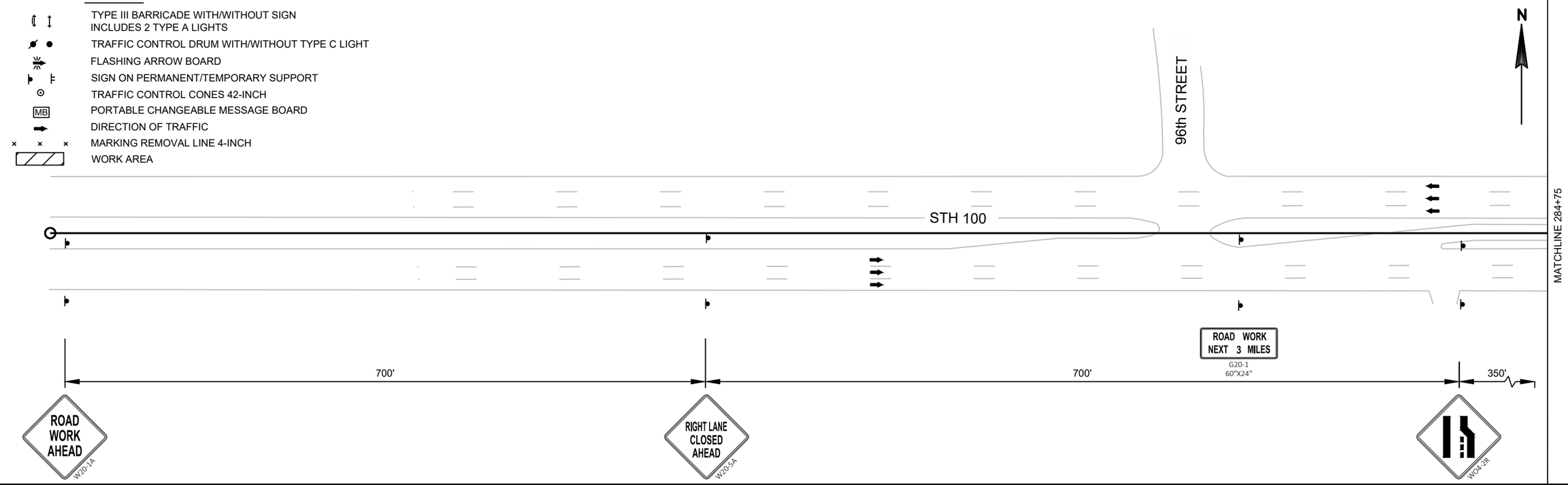
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL PEDESTRIAN ACCOMODATIONS STAGE 2	SHEET E

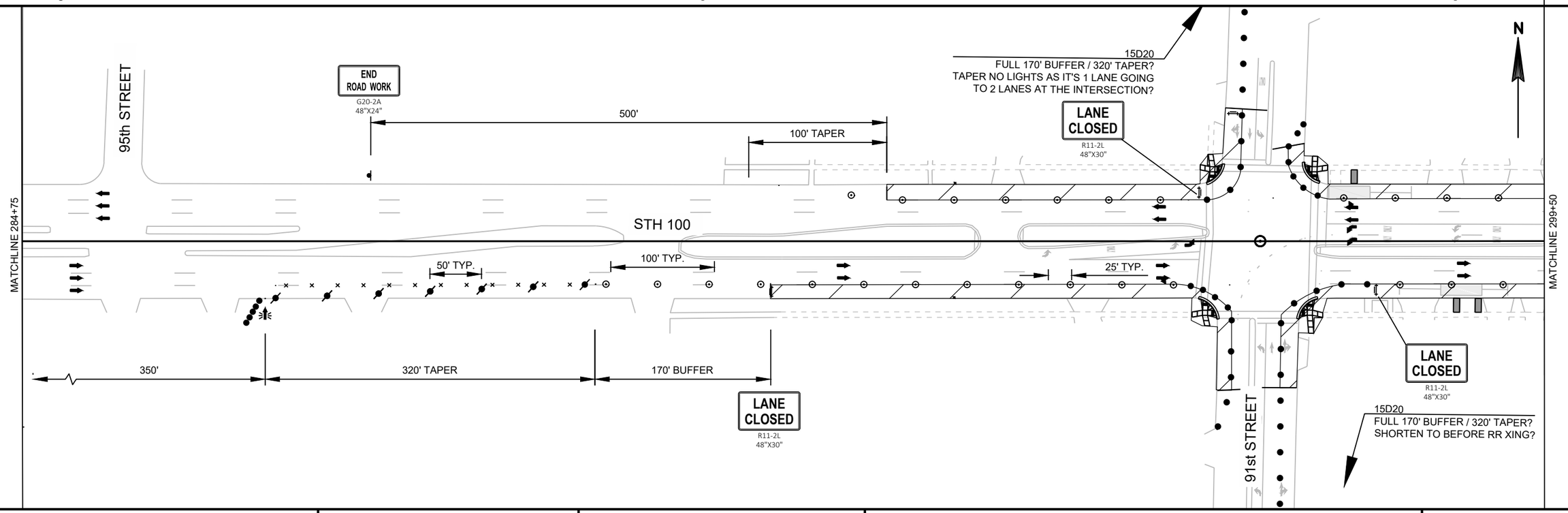
PRE_230

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\025102_TC-PED.DWG
LAYOUT NAME - 02
PLOT DATE : 11/18/2019 9:06 AM
PLOT BY : ORNER, THOMAS EDWIN
PLOT NAME :
PLOT SCALE : ##########
WISDOT/CADDS SHEET 42

LEGEND

- TYPE III BARRICADE WITH/WITHOUT SIGN INCLUDES 2 TYPE A LIGHTS
- TRAFFIC CONTROL DRUM WITH/WITHOUT TYPE C LIGHT
- FLASHING ARROW BOARD
- SIGN ON PERMANENT/TEMPORARY SUPPORT
- TRAFFIC CONTROL CONES 42-INCH
- MB — PORTABLE CHANGEABLE MESSAGE BOARD
- DIRECTION OF TRAFFIC
- MARKING REMOVAL LINE 4-INCH
- WORK AREA



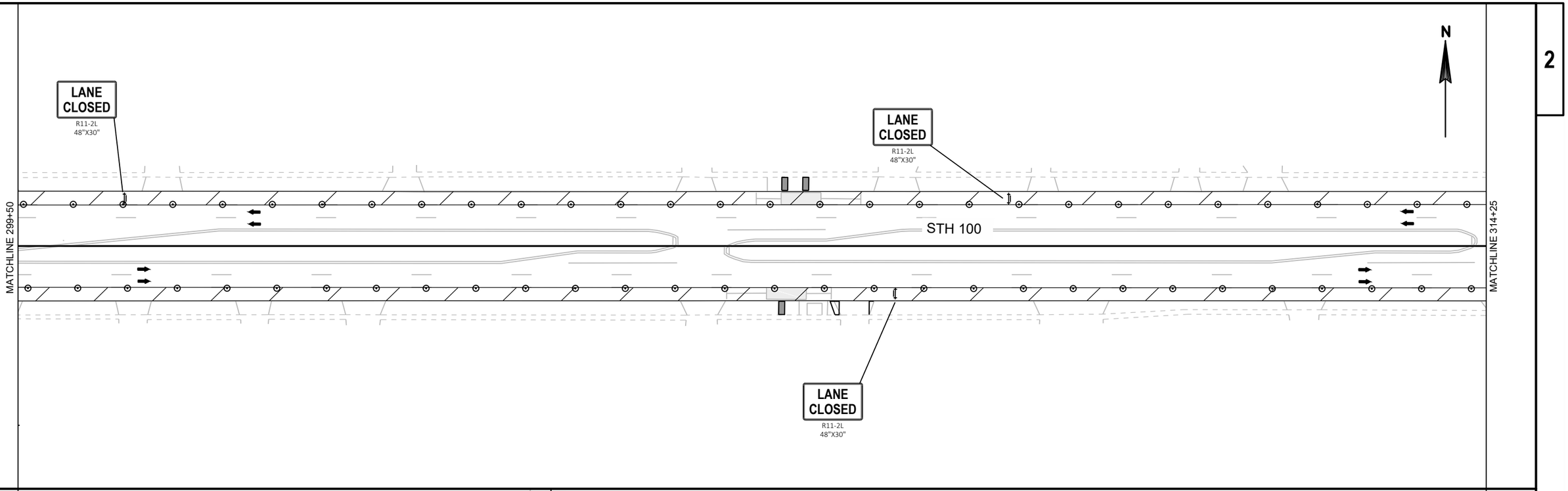


PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 1A	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\026101-TCS1A.DWG
LAYOUT NAME - 01

PLOT DATE : 12/20/2019 8:12 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:100 FT

PRE_231



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 1A	SHEET E

PRE_232

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\026101-TCS1A.DWG
LAYOUT NAME - 03

PLOT DATE : 12/20/2019 8:12 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

2

15D20
NO POSTED MPH 55' BUFFER / 125' TAPER?
CLOSE RIGHT LANE, ALLOW STRAIGHT\RIGHT\LEFT FROM MIDDLE LANE?

15D20
NO POSTED MPH 55' BUFFER / 125' TAPER?
CLOSE STRAIGHT\RIGHT LANE, ALLOW STRAIGHT\RIGHT\LEFT FROM MIDDLE LANE?

82nd STREET

SERVITE DR

N

MATCHLINE 329+00

STH 100

MATCHLINE 343+75

COMMERCIAL DRIVEWAY

15D20
NO POSTED MPH 55' BUFFER / 125' TAPER?
CLOSE STRAIGHT\RIGHT LANE, ALLOW STRAIGHT\RIGHT FROM MIDDLE LANE?

SERVITE DR

15D20
55' BUFFER / 125' TAPER?
DRUMS 4' OFF EDGE TO PROVIDE ROOM FOR CURB RAMP CONSTRUCTION?
COMPLETE OUTSIDE QUADRANTS BEFORE ISLAND?

STH 181/76th STREET

N

MATCHLINE 343+75

STH 100

MATCHLINE 358+50

15D20
55' BUFFER / 125' TAPER?
DRUMS 4' OFF EDGE TO PROVIDE ROOM FOR CURB RAMP CONSTRUCTION?
COMPLETE OUTSIDE QUADRANTS BEFORE ISLAND?

15D20
25 MPH 55' BUFFER / 125' TAPER?
DRUMS 4' OFF EDGE TO PROVIDE ROOM FOR CURB RAMP CONSTRUCTION?

76th PLACE

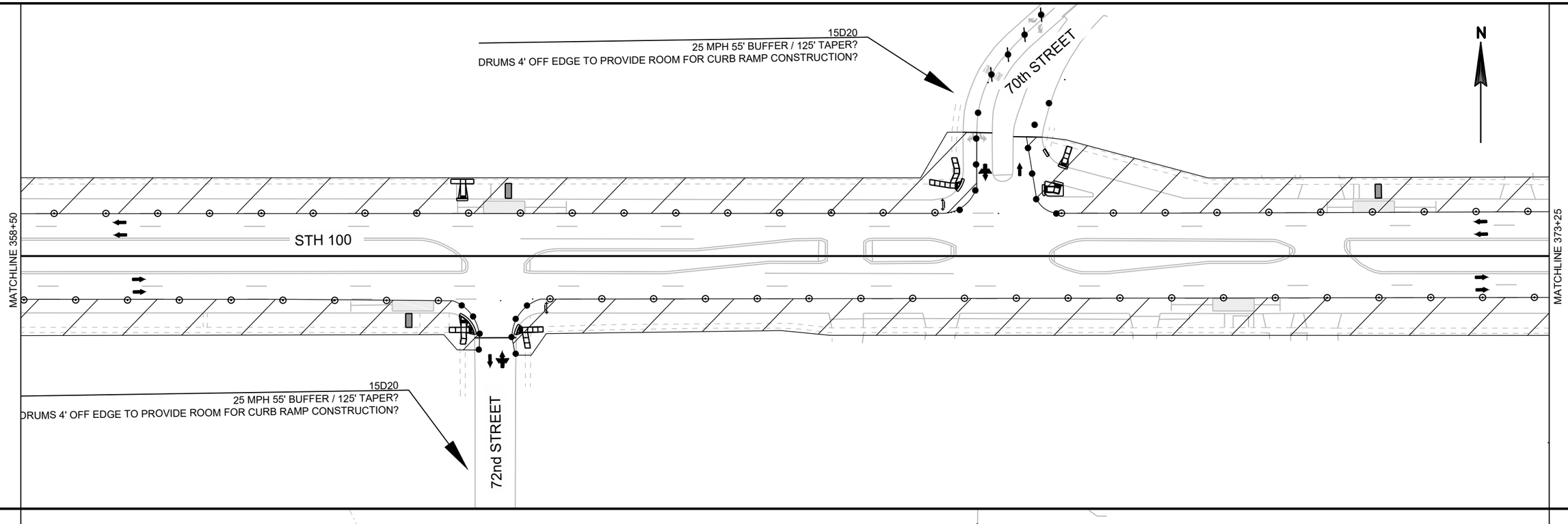
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 1A	SHEET E

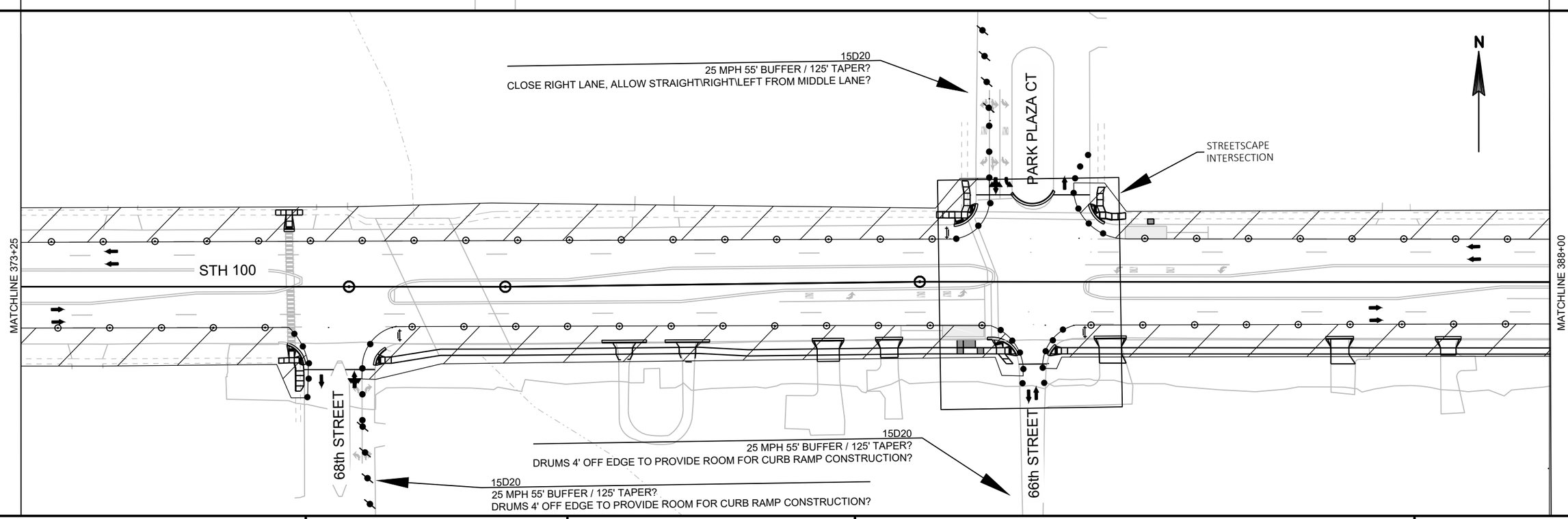
PRE_233

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\026101-TCS1A.DWG
LAYOUT NAME - 05

PLOT DATE : 12/20/2019 8:12 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:100 FT

2





PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 1A	SHEET E

PRE_234

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\026101-TCS1A.DWG
LAYOUT NAME - 07

PLOT DATE : 12/20/2019 8:12 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

15D20
WALMART DWY 55' BUFFER / 125' TAPER?
CLOSE RIGHT LANE, ALLOW STRAIGHT\RIGHT\LEFT FROM MIDDLE LANE?

N

MATCHLINE 388+00

STH 100

SERVICE ROAD

MATCHLINE 402+00

64th STREET

15D20
25 MPH 55' BUFFER / 125' TAPER?
DRUMS 4' OFF EDGE TO PROVIDE ROOM FOR CURB RAMP CONSTRUCTION?

2

60th STREET

15D20
30 MPH, FULL 85' BUFFER / 180' TAPER?
CLOSE RIGHT LANE, ALLOW STRAIGHT\RIGHT TURN FROM MIDDLE LANE?

STREETSCAPE
INTERSECTION

15D20
30 MPH, FULL 85' BUFFER / 180' TAPER?
DRUMS 4' OFF EDGE TO PROVIDE ROOM FOR CURB RAMP CONSTRUCTION?

N

55th STREET

MATCHLINE 402+00

STH 100

MATCHLINE 417+40

56th STREET

15D20
35 MPH 120' BUFFER / 245' TAPER?
CLOSE RIGHT LANE, ALLOW STRAIGHT\RIGHT TURN FROM MIDDLE LANE?

15D20
55' BUFFER / 125' TAPER?
DRUMS 4' OFF EDGE TO PROVIDE ROOM FOR CURB RAMP CONSTRUCTION?

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 1A	SHEET E

PRE_235

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\026101-TCS1A.DWG
LAYOUT NAME - 09

PLOT DATE : 12/20/2019 8:13 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

2

15D20
30 MPH, FULL 85' BUFFER / 180' TAPER?
CLOSE RIGHT LANE, ALLOW STRAIGHT\RIGHT \LEFT TURN FROM MIDDLE LANE?

STREETSCAPE INTERSECTION

51st STREET

N

MATCHLINE 417+40

STH 100

SERVICE ROAD

MATCHLINE 432+25

53rd STREET

15D20
30 MPH, FULL 85' BUFFER / 180' TAPER?
CLOSE RIGHT LANE, ALLOW STRAIGHT\RIGHT \LEFT TURN FROM MIDDLE LANE?

51st STREET

2

15D20
25 MPH 55' BUFFER / 125' TAPER?
DRUMS 4' OFF EDGE TO PROVIDE ROOM FOR CURB RAMP CONSTRUCTION?

ARBON DRIVE

BEGIN RIGHT TURN LANE
R3-20R
24"X36"

N

MATCHLINE 447+00

100' TYP.

25' TYP.

MATCHLINE 432+25

STH 100

LANE CLOSED
R11-2L
48"X30"

BEGIN RIGHT TURN LANE
R3-20R
24"X36"

ARBON DRIVE

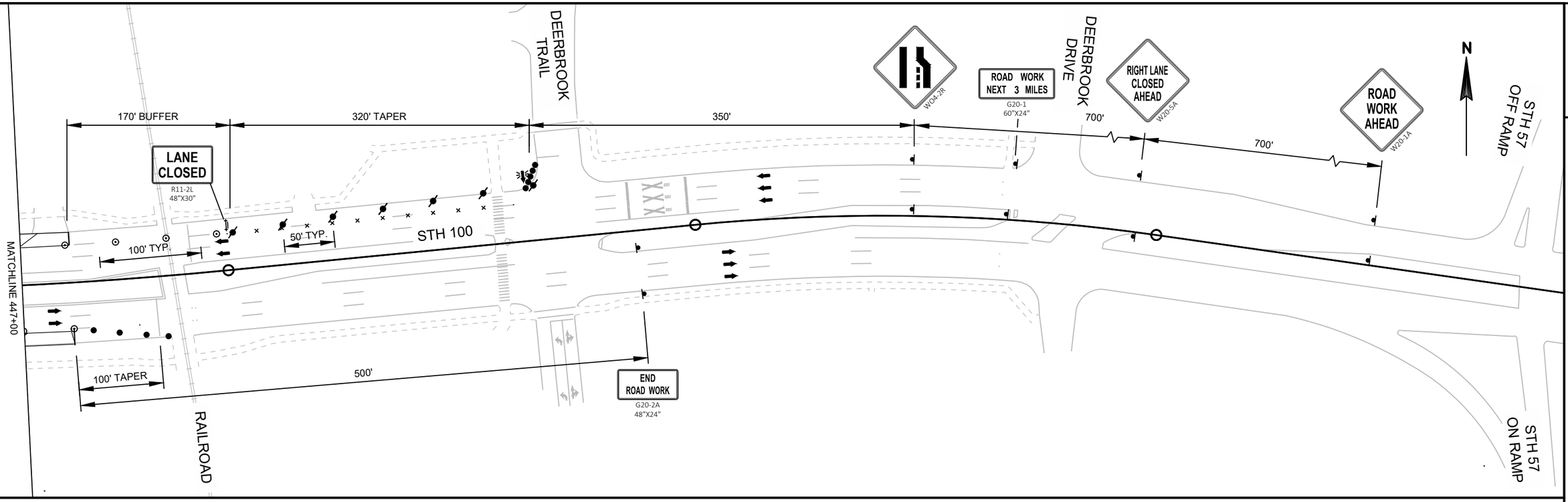
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 1A	SHEET E

FILE NAME : N:\PDS\C3D\215000001\SHEETSPLAN\026101-TCS1A.DWG
LAYOUT NAME - 11

PLOT DATE : 12/20/2019 8:13 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:100 FT

PRE_236

WISDOT/CADDS SHEET 44



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 1A	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\026101-TCS1A.DWG
LAYOUT NAME - 13

PLOT DATE : 12/20/2019 8:13 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:100 FT

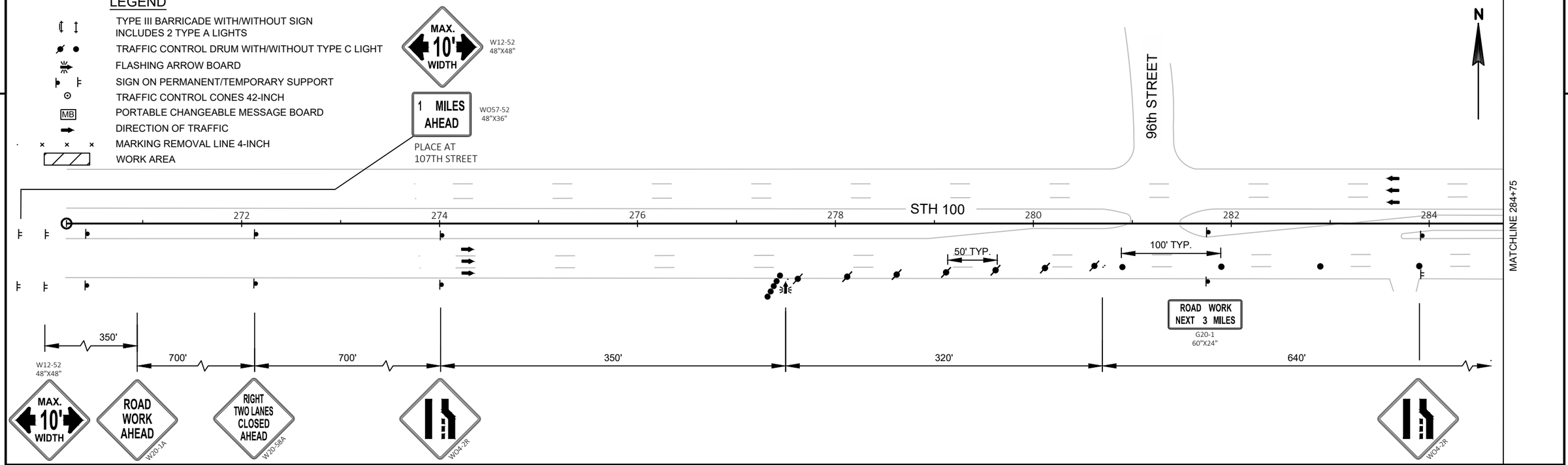
PRE_237

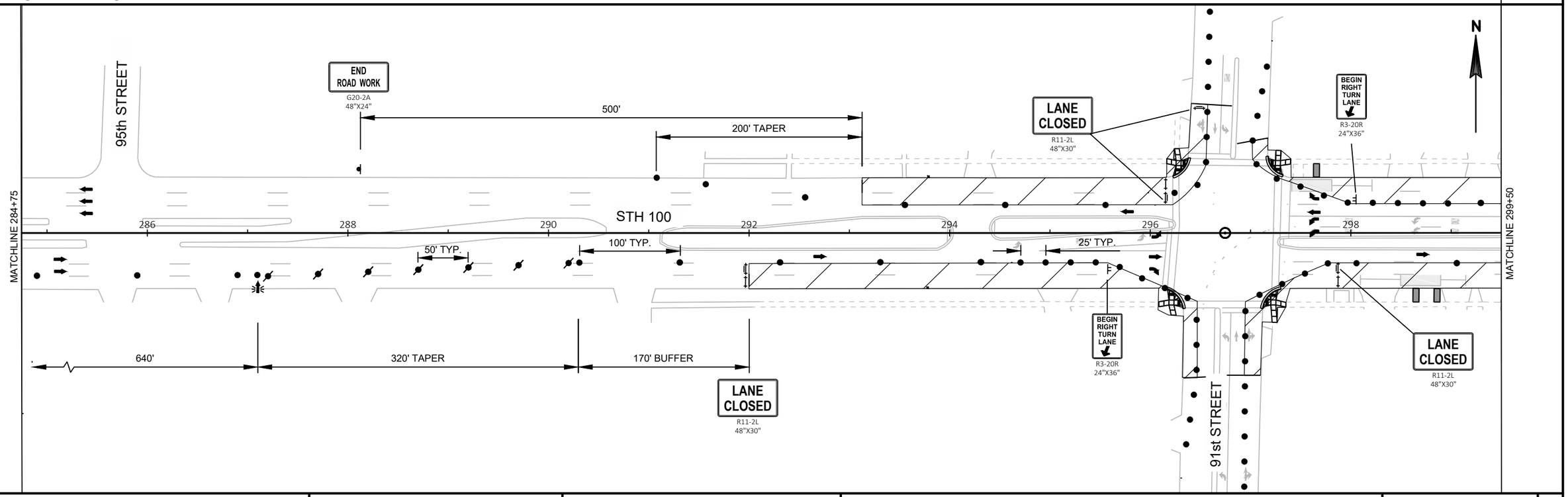
WISDOT/CADDS SHEET 44

2

LEGEND

- TYPE III BARRICADE WITH/WITHOUT SIGN INCLUDES 2 TYPE A LIGHTS
- TRAFFIC CONTROL DRUM WITH/WITHOUT TYPE C LIGHT
- FLASHING ARROW BOARD
- SIGN ON PERMANENT/TEMPORARY SUPPORT
- TRAFFIC CONTROL CONES 42-INCH
- MB — PORTABLE CHANGEABLE MESSAGE BOARD
- DIRECTION OF TRAFFIC
- MARKING REMOVAL LINE 4-INCH
- WORK AREA



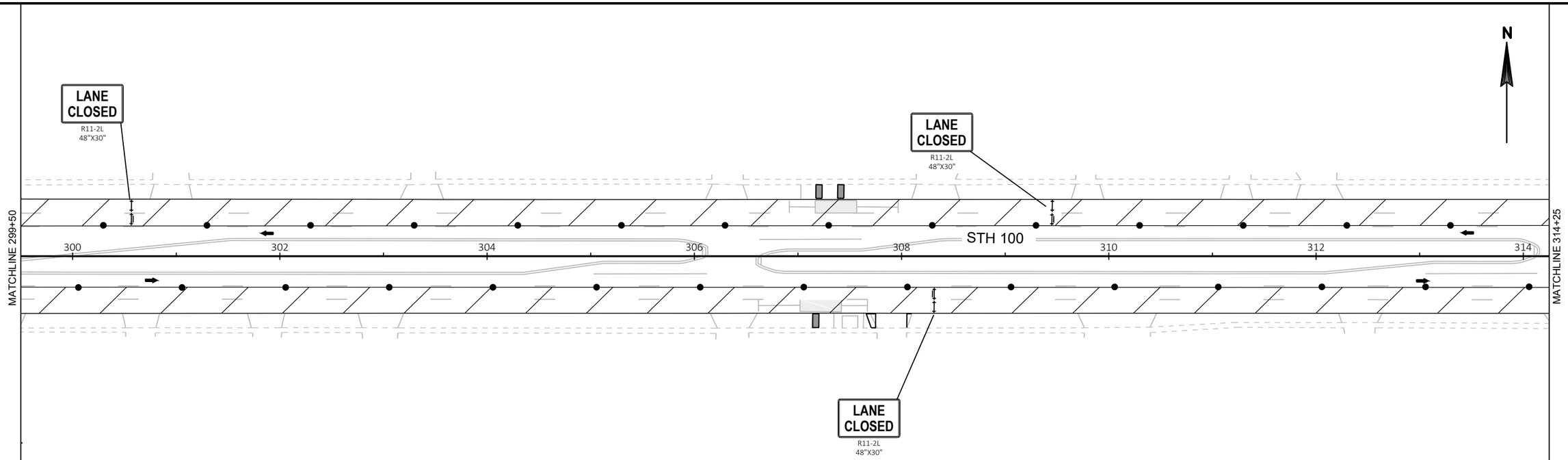


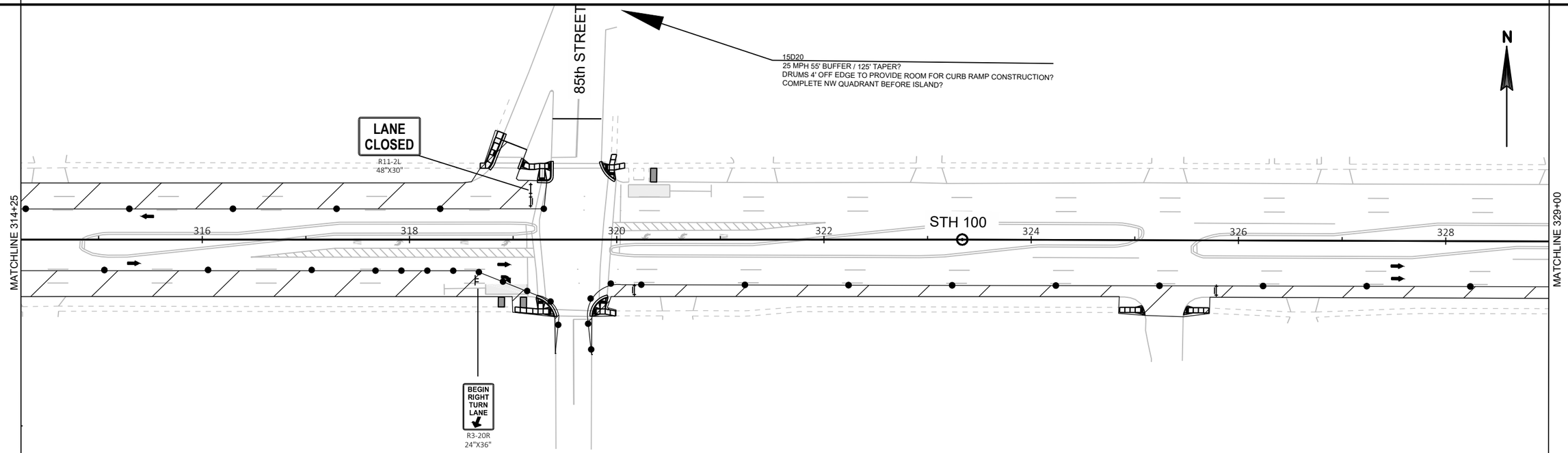
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 1B	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\026102-TCS1B.DWG
LAYOUT NAME - 01

PLOT DATE : 12/3/2019 11:53 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:100 FT

PRE_238





2

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 1B	SHEET E

2

15D20
NO POSTED MPH 55' BUFFER / 125' TAPER?
CLOSE RIGHT LANE, ALLOW STRAIGHT\RIGHT\LEFT FROM MIDDLE LANE?

82nd STREET

15D20
NO POSTED MPH 55' BUFFER / 125' TAPER?
CLOSE STRAIGHT\RIGHT LANE, ALLOW STRAIGHT\RIGHT\LEFT FROM MIDDLE LANE?

N

MATCHLINE 329+00

STH 100

330 332 334 336 338 340 342

MATCHLINE 343+75

15D20
NO POSTED MPH 55' BUFFER / 125' TAPER?
CLOSE STRAIGHT\RIGHT LANE, ALLOW STRAIGHT\RIGHT FROM MIDDLE LANE?

SERVITE DR

2

15D20
55' BUFFER / 125' TAPER?
DRUMS 4' OFF EDGE TO PROVIDE ROOM FOR CURB RAMP CONSTRUCTION?
COMPLETE OUTSIDE QUADRANTS BEFORE ISLAND?

STH 181/76th STREET

N

MATCHLINE 343+75

STH 100

344 346 348 350 352 354 356 358

MATCHLINE 358+50

15D20
55' BUFFER / 125' TAPER?
DRUMS 4' OFF EDGE TO PROVIDE ROOM FOR CURB RAMP CONSTRUCTION?
COMPLETE OUTSIDE QUADRANTS BEFORE ISLAND?

15D20
25 MPH 55' BUFFER / 125' TAPER?
DRUMS 4' OFF EDGE TO PROVIDE ROOM FOR CURB RAMP CONSTRUCTION?

76th PLACE

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 1B	SHEET E

PRE_240

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\026102-TCS1B.DWG
LAYOUT NAME - 05

PLOT DATE : 12/3/2019 11:54 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44

2

15D20
25 MPH 55' BUFFER / 125' TAPER?
DRUMS 4' OFF EDGE TO PROVIDE ROOM FOR CURB RAMP CONSTRUCTION?

70th STREET

N

MATCHLINE 358+50

STH 100

360 362 364 366 368 370 372

MATCHLINE 373+25

15D20
25 MPH 55' BUFFER / 125' TAPER?
DRUMS 4' OFF EDGE TO PROVIDE ROOM FOR CURB RAMP CONSTRUCTION?

72nd STREET

2

N

15D20
25 MPH 55' BUFFER / 125' TAPER?
CLOSE RIGHT LANE, ALLOW STRAIGHT\RIGHT\LEFT FROM MIDDLE LANE?

PARK PLAZA CT

STREETSCAPE
INTERSECTION

MATCHLINE 373+25

STH 100

374 376 378 380 382 384 386

MATCHLINE 388+00

68th STREET

15D20
25 MPH 55' BUFFER / 125' TAPER?
DRUMS 4' OFF EDGE TO PROVIDE ROOM FOR CURB RAMP CONSTRUCTION?

66th STREET

15D20
25 MPH 55' BUFFER / 125' TAPER?

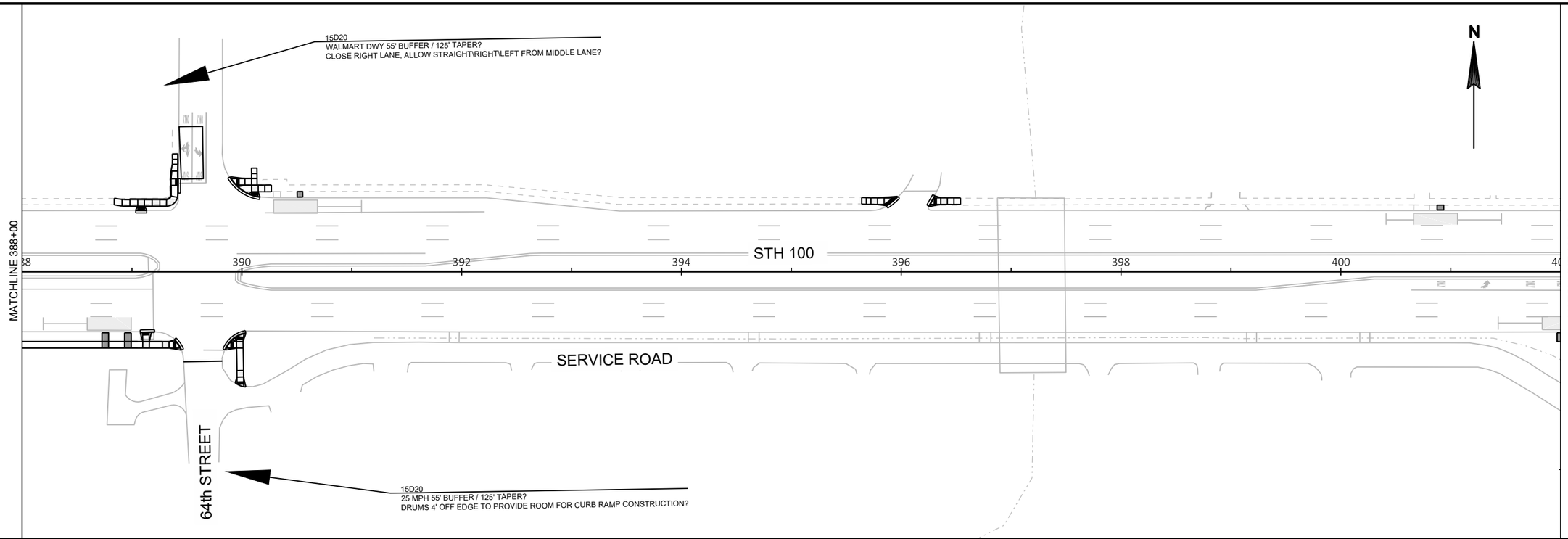
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 1B	SHEET E

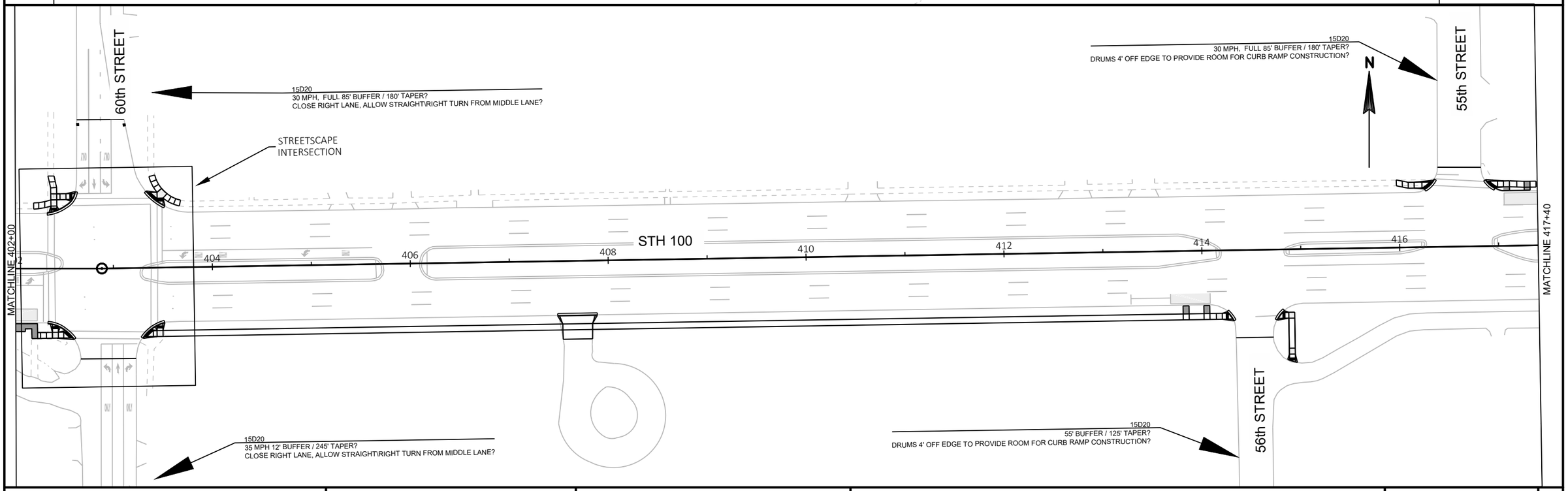
PRE_241

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\026102-TCS1B.DWG
LAYOUT NAME - 07

PLOT DATE : 12/3/2019 11:54 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44





PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 1B	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\026102-TCS1B.DWG
LAYOUT NAME - 09

PLOT DATE : 12/3/2019 11:54 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

15D20
30 MPH, FULL 85' BUFFER / 180' TAPER?
CLOSE RIGHT LANE, ALLOW STRAIGHT\RIGHT \LEFT TURN FROM MIDDLE LANE?

STREETSCAPE INTERSECTION

51st STREET

N

MATCHLINE 417+40

418 420 422 424 STH 100 426 428 430 432

MATCHLINE 432+25

SERVICE ROAD

52nd STREET

15D20
30 MPH, FULL 85' BUFFER / 180' TAPER?
CLOSE RIGHT LANE, ALLOW STRAIGHT\RIGHT \LEFT TURN FROM MIDDLE LANE?

15D20
25 MPH 55' BUFFER / 125' TAPER?
DRUMS 4' OFF EDGE TO PROVIDE ROOM FOR CURB RAMP CONSTRUCTION?

ARBON DRIVE

BEGIN RIGHT TURN LANE
R3-20R
24"X36"

N

MATCHLINE 432+25

434 STH 100 436 438 440 442 444 446

100' TYP.

25' TYP.

MATCHLINE 447+00

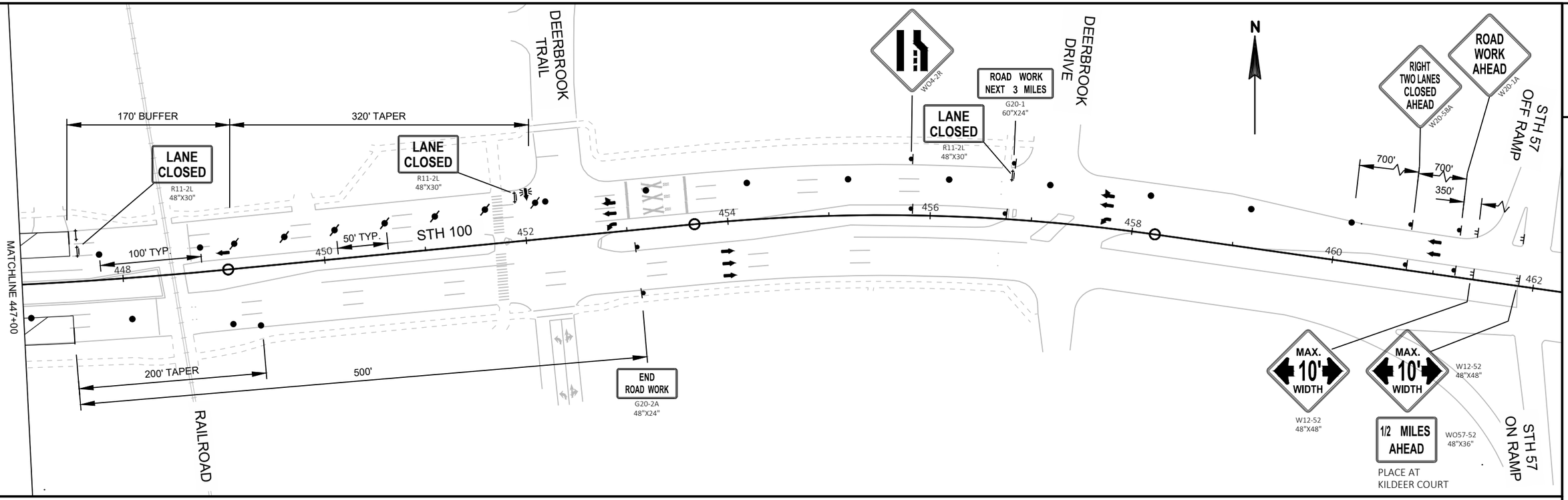
BEGIN RIGHT TURN LANE
R3-20R
24"X36"

LANE CLOSED
R11-2L
48"X30"

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 1B	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\026102-TCS1B.DWG
LAYOUT NAME - 11

PLOT DATE : 12/3/2019 11:54 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:100 FT



2

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	TRAFFIC CONTROL STAGE 1B	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\026102-TCS1B.DWG
LAYOUT NAME - 13

PLOT DATE : 12/3/2019 11:54 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:100 FT

2

BEGIN PROJECT
STA 292+00.00
Y = 350292.351
X = 574874.916

PI: 296+74.57

300

N89° 20' 55"E
2658.85'

310

STH 100 (BROWN DEER RD.)

320

PI: 323+33.42

SECTION LINE AND
C/L OF ROADWAY

330

N89° 31' 34"E
2660.88'

340

350

PI: 349+94.30

360

S89° 07' 22"E
2647.24'

370

T 8 N
R 21 E
5 4
8 9

Y = 350297.449
X = 575349.456

T 8 N
R 21 E
4
9

Y = 350327.674
X = 578008.138

T 8 N
R 21 E
4 3
9 10

Y = 350349.684
X = 580668.928

CITY OF MILWAUKEE

VILLAGE OF BROWN DEER

PI: 376+41.54

PI: 377+92.34
Y = 350306.786
X = 583466.641

PI: 381+92.38
Y = 350305.500
X = 583866.670

5' BETWEEN
C/L ROADWAY AND
SECTION LINE

PI: 402+88.30
Y = 350272.563
X = 585962.340

C/L OF ROADWAY

PI: 429+61.30
Y = 350273.883
X = 588635.331

PC: 438+92.62
Y = 350273.505
X = 589566.657

END PROJECT
STA 447+42.00

PT: 449+04.10

C/L OF ROADWAY

STA. 376+41.54
SECTION LINE

S89° 48' 57"E
400.03'

370

380

390 S89° 05' 58"E
2095.93'

400

410

N89° 58' 18"E
2672.99'

420

STH 100 (BROWN DEER RD.)

430

S89° 58' 36"E
931.33'

440

SECTION LINE

S89° 05' 58"E
150.81'

STA. 381+92.35
END 5' C/L ROADWAY SHIFT

STA. 377+92.35
BEGIN 5' C/L ROADWAY SHIFT

SECTION LINE

PI STA = 444+00.71
Y = 350273.299
X = 590074.749
DELTA = 13°30'05"
D = 1°20'05"
T = 508.09'
L = 1011.48'
R = 4292.40'
PC STA = 438+92.62
PT STA = 449+04.10

PT: 449+04.10

PC: 453+66.89

450N76° 31' 19"E
462.79'

SECTION LINE

T 8 N
R 21 E
3
10

Y = 350309.156
X = 583315.853

T 8 N
R 21 E
3 2
10 11

Y = 350267.563
X = 585962.302

T 8 N
R 21 E
2
11

Y = 350268.883
X = 588635.333

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	ALIGNMENT LAYOUT	SHEET E

PRE_245

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\027201-AD.DWG
LAYOUT NAME - 01

PLOT DATE : 11/19/2019 9:54 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:500 FT

NOTE:
BENCHMARKS SHOULD NOT BE USED
FOR HORIZONTAL CONTROL.

CP 29610
CP 1000 FENO 2IN ALUM CAP
STA 296+10.16, 77.760LT
E= 575284.22
N= 350374.51
EL.= 758.190

PI: 296+74.57

N SWAN RD.

STH 100 (BROWN DEER RD.)

300 310 320 330 340 350 360 370

CP 31431
CP 1000 FENO 2IN ALUM CAP
STA 314+31.47, 77.799LT
E= 577105.36
N= 350395.22
EL.= 726.020

N 85th ST.

PI: 323+33.42

SECTION LINE AND
C/L OF ROADWAY

N 82nd ST.

CP 34430
CP 1000 FENO 2IN ALUM CAP
STA 344+31.89, 100.764LT
E= 580105.70
N= 350445.79
EL.= 691.280

N 80th ST.

STH 181/ N 76th ST.

PI: 349+94.30

NORTHRIDGE
LAKE

CP 36374
CP 1000 FENO 2IN ALUM CAP
STA 363+74.41, 64.042LT
E= 582049.85
N= 350392.59
EL.= 697.840

N 70th ST.

N 91st ST.

CP 30468
CP 1000 FENO 2IN ALUM CAP
STA 304+68.44, 75.111RT
E= 576144.13
N= 350231.37
EL.= 753.110

CP 31992
CP 1000 FENO 2IN ALUM CAP
STA 319+91.77, 78.875RT
E= 577667.41
N= 350244.92
EL.= 717.240

N SERVITE DR.

CP 33214
CP 1000 FENO 2IN ALUM CAP
STA 332+14.86, 90.825RT
E= 578890.29
N= 350244.14
EL.= 704.810

STH 181/ N 76th ST.

N 76th PL.

CP 35230
CP 1000 FENO 2IN ALUM CAP
STA 352+30.53, 88.202RT
E= 580903.77
N= 350257.88
EL.= 695.910

N 72nd ST.

BEGIN PROJECT
STA 292+00.00

CITY OF MILWAUKEE

VILLAGE OF
BROWN DEER

PI: 376+41.54

PI: 377+92.34

PI: 381+92.38

N PARK PLAZA CT.

CP 38418
CP 1000 FENO 2IN ALUM CAP
STA 384+18.85, 75.968LT
E= 584094.31
N= 350377.90
EL.= 676.920

5' BETWEEN
C/L ROADWAY AND
SECTION LINE

BM 39762
BM SE COR S WWAL
STA 397+62.03, 66.675LT
E= 585437.18
N= 350347.50
EL.= 664.530

BEAVER
CREEK

CP 40220
CP 1000 FENO 2IN ALUM CAP
STA 402+20.41, 71.988LT
E= 585895.59
N= 350345.61
EL.= 665.170

N 60th ST.

PI: 402+88.30

C/L OF ROADWAY

CP 40799
CP 1000 FENO 2IN ALUM CAP
STA 407+99.30, 78.080LT
E= 586473.30
N= 350350.90
EL.= 676.170

N 55th ST.

CP 42594
CP 1000 FENO 2IN ALUM CAP
STA 425+94.29, 75.898LT
E= 588268.28
N= 350349.60
EL.= 665.540

N 51st ST.

PI: 429+61.30

BM 42385
BM SW OUTER COR OUTFALL
STA 432+85.25, 82.560LT
E= 588959.32
N= 350356.31
EL.= 658.010

PC: 438+92.62

END PROJECT
STA 447+42.00

C/L OF ROADWAY

N ARBON DR.

PI: 449+04.10

STA. 376+41.54
SECTION LINE

370 380 390 400 410 420 430 440

STH 100 (BROWN DEER RD.)

N 68th ST.

N 66th ST.

STA. 381+92.35
END 5' C/L ROADWAY SHIFT

STA. 377+92.35
BEGIN 5' C/L ROADWAY SHIFT

SERVICE ROAD
(WEST)

CP 39335
CP 1000 FENO 2IN ALUM CAP
STA 393+35.04, 84.172RT
E= 585007.87
N= 350203.38
EL.= 665.580

N 60th ST.

SECTION LINE

N 56th ST.

CP 41547
CP 1000 FENO 2IN ALUM CAP
STA 415+47.35, 81.774RT
E= 587221.43
N= 350191.41
EL.= 679.720

SERVICE ROAD
(EAST)

N 51st ST.

CP 43717
CP 1000 FENO 2IN ALUM CAP
STA 437+17.73, 74.485RT
E= 589391.74
N= 350199.09
EL.= 665.510

SECTION LINE

CP 44182
CP 1000 FENO 2IN ALUM CAP
STA 441+82.24, 76.422LT
E= 589850.94
N= 350359.40
EL.= 662.080

CP 44804
CP 1000 FENO 2IN ALUM CAP
STA 448+03.10, 98.991RT
E= 590491.16
N= 350272.56
EL.= 666.630

CP 37417
CP 1000 FENO 2IN ALUM CAP
STA 374+17.21, 81.103RT
E= 583090.31
N= 350231.50
EL.= 681.490

BM 37730
BM NW CORNER S. PARAPET
STA 377+30.05, 66.389RT
E= 583403.31
N= 350241.38
EL.= 681.200

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	SURVEY CONTROL	SHEET PRE_246 E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\027202-AD.DWG
LAYOUT NAME - 01

PLOT DATE : 11/19/2019 9:54 AM PLOT BY : ORNER, THOMAS EDWIN PLOT NAME : PLOT SCALE : 1 IN:500 FT

TYPE II PERMANENT SIGNING

2150-00-71 STH 100

SIGN NO.	SIGN CODE & SIZE	SIGN MESSAGE	SIGN SIZE W	x	H	637.2210 SIGNS TYPE II REFLECTIVE H (SF)	637.2230 SIGNS TYPE II RELFECTIVE F (SF)	637.2215 SIGNS TYPE II REFLECTIVE H FOLDING (SF)	638.3000 REMOVING SMALL SIGN SUPPORTS (EA)	638.2602 REMOVING SIGNS TYPE II (EA)	638.2102 MOVING SIGNS TYPE II (EA)	634.0618 POSTS WOOD 4" X 6" X 18' (EA)	634.0816 POSTS TUBULAR STEEL 2" X 2" X 16' (EA)	MOUNT ON SAME POST AS	
1	D1-2	N. SWAN RD N. 91ST ST	78	x	30	16.25			2	1					
2	R3-20L(2M)		24	X	36	6.000									
3	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
4	R7-1D(2M)		24	X	30	5.000				1					LIGHT POLE
5	R6-1L(2S)		36	X	12	3.000									SIGNAL POLE
6	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
7	R5-1(2M)		36	X	36	9.000									SIGNAL POLE
8	J3-1(2S)		24	X	45	7.500							1		
	M1-6	STH 100	24	X	24										
	M6-4		21	X	21										
9	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
10	R5-1(2M)		36	X	36	9.000									SIGNAL POLE
11	R6-3(2M)		30	X	24	5.000								9	SIGNAL POLE. MOUNT ABOVE FOLD UP STOP
12	M1-94H (MODIFIED)	N. SWAN RD 91ST ST	66	x	30	13.750									ON SIGNAL ARM
13	R6-1L(2S)		36	X	12	3.000				1					ON PED POLE
14	R7-1D(2M)		24	X	30	5.000									SIGNAL POLE
15	R4-7(2M)		24	X	30	5.000				1					SIGNAL POLE
16	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
17	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
18	R5-1(2M)		36	X	36	9.000									SIGNAL POLE
19	R6-1L(2S)		36	X	12	3.000									SIGNAL POLE
20	M1-94H MODIFIED	N. 91ST ST N. SWAN RD	66	x	30	13.750									ON MAST ARM
21	R6-3(2M)		30	X	24	5.000									SIGNAL POLE
22	R1-1F(2M)		36	X	36			7.460		1				21	SIGNAL POLE BELOW SIGN # 21
23	J3-1(2S)		24	X	45	7.500							1		
	M1-6		24	X	24										
	M6-4		21	X	21										
24	R6-1R(2S)		36	X	12	3.000						1			
25	W3-3(2M)		36	X	36		9.000		1	1		1			
26	R4-7(2M)		24	X	30	5.000				1					SIGNAL POLE
27	R6-1L(2S)		36	X	12	3.000				1					SIGNAL POLE
28	J4-1(2M)		24	X	36	6.000									LIGHT POLE
29	D1-2	N 91ST ST	78	x	30	16.250									

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	MISCELLANEOUS QUANTITIES – PERMANENT SIGNING	SHEET:	E

FILE NAME : N:\SPO\Operations\Signing\Miscellaneous Quantities\2150-00-71\030501_mq.pptx PLOT DATE : 1 May 2020 PLOT BY : DOTTAH PLOT NAME : 030501_mq.pdf PLOT SCALE : 1:1

TYPE II PERMANENT SIGNING

SIGN NO.	SIGN CODE & SIZE	SIGN MESSAGE	SIGN SIZE W	x	H	637.2210 SIGNS TYPE II REFLECTIVE H (SF)	637.2230 SIGNS TYPE II RELFECTIVE F (SF)	637.2215 SIGNS TYPE II REFLECTIVE H FOLDING (SF)	638.3000 REMOVING SMALL SIGN SUPPORTS (EA)	638.2602 REMOVING SIGNS TYPE II (EA)	638.2102 MOVING SIGNS TYPE II (EA)	634.0618 POSTS WOOD 4" X 6" X 18' (EA)	634.0816 POSTS TUBULAR STEEL 2" X 2" X 16' (EA)	MOUNT ON SAME POST AS	
30	R4-7(2M)		24	X	30	5.000			1	1		1			
31	R4-7(2M)		24	X	30	5.000			1	1		1			
32	R2-1(2M)		30	X	36	7.500			1	1		1			
33	W3-3(2M)		36	X	36		9.000		1	1		1			
34	R4-7(2M)		24	X	30	5.000			1	1		1			
35	R4-7(2M)		24	X	30	5.000			1	1		1			
36	D1-65	N 85TH ST NEXT SIGNAL	60	x	21	8.750						2			
37	R3-20L(2M)		24	X	36	6.000						1			
38	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
39	R5-1(2M)		36	X	36	9.000									SIGNAL POLE
40	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
40A	R6-3(2M)		30	X	24	5.000								40	SIGNAL POLE. MOUNT ABOVE SIGN 40
41	R7-1D(2M)		24	X	30	5.000				1					SIGNAL POLE
42	R6-1L(2S)		36	X	12	3.000								41	SIGNAL POLE BELOW # 41
43	M1-94H	N. 85TH ST	66	x	18	8.250									ON SIGNAL ARM
44	J4-1(2M)		24	X	36	6.000									LIGHT POLE
	M3-2		24	X	12										
	M1-6	STH 100	24	X	24										
45	NOT USED														
46	NOT USED														
47	NOT USED														
48	NOT USED														
49	R7-1D(2M)		24	X	30	5.000				1					SIGNAL POLE
50	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
51	R5-1(2M)		36	X	36	9.000									SIGNAL POLE
52	R6-1L(2S)		36	X	12	3.000									SIGNAL POLE
53	M1-94S	100 - W. BROWN DEER RD	102	x	18	12.750									SIGNAL ARM
54	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
55	R6-3(2M)		30	X	24	5.000								54	MOUNT ABOVE SIGN # 54
56	J3-1(2M)		24	X	45	7.500							1		
	M1-6	STH 100	24	X	24										
	M6-4		21	X	21										
57	R6-1R(2S)		36	X	12	3.000						1			
58	R1-1 (2M)		36	X	36	7.460			1	1					LIGHT POLE
59	R4-7(2M)		24	X	30	5.000									SIGNAL POLE

TYPE II PERMANENT SIGNING

SIGN NO.	SIGN CODE & SIZE	SIGN MESSAGE	SIGN SIZE W x H	**637.2210** SIGNS TYPE II REFLECTIVE H (SF)	**637.2230** SIGNS TYPE II RELFECTIVE F (SF)	**637.2215** SIGNS TYPE II REFLECTIVE H FOLDING (SF)	**638.3000** REMOVING SMALL SIGN SUPPORTS (EA)	**638.2602** REMOVING SIGNS TYPE II (EA)	**638.2102** MOVING SIGNS TYPE II (EA)	**634.0618** POSTS WOOD 4" X 6" X 18' (EA)	**634.0816** POSTS TUBULAR STEEL 2" X 2" X 16' (EA)	MOUNT ON SAME POST AS	
60	R5-1(2M)		36 X 36	9.000									SIGNAL POLE
61	R6-1L(2S)		36 X 12	3.000									SIGNAL POLE
62	R4-7(2M)		24 X 30	5.000				1					SIGNAL POLE
63	R1-1F(2M)		36 X 36			7.460							SIGNAL POLE
64	M1-94S	100 W. BROWN DEER RD	102 x 18	12.750									MOUNT ON SIGNAL ARM
65	R5-1(2M)		36 X 36	9.000									LIGHT POLE
66	R4-7(2M)		24 X 30	5.000			1	1		1			
67	D1-1	N. 82ND ST	72 x 15	7.500						2			
68	D1-65	N.. 85TH ST NEXT SIGNAL	60 x 21	8.750						2			
69	R4-7(2M)		24 X 30	5.000						1			
70	R3-20L(2M)		24 X 36	6.000						1			
71	R5-1(2M)		36 X 36	9.000									LIGHT POLE
72	R7-1D(2M)		24 X 30	5.000				1					LIGHT POLE
73	W3-3(2M)		36 X 36		9.000			1					LIGHT POLE
74	W3-3(2M)		36 X 36		9.000		1	1		1			
75	R4-7(2M)		24 X 30	5.000			1	1		1			
76	D1-65	N SERVITE DR NEXT SIGNAL	72 x 21	10.500						2			
77	R3-20L(2M)		24 X 36	6.000						1			
78	R2-1(2M)		30 X 36	7.500			1	1		1			
79	R2-1(2M)		30 X 36	7.500									LIGHT POLE
80	R1-1(2M)		36 X 36	7.460			1	1		1			
81	R1-1F(2M)		36 X 36			7.460		1					SIGNAL POLE
82	M1-94S	100 W. BROWN DEER RD	102 x 18	12.750									MOUNT ON SIGNAL ARM
83	R5-1(2M)		36 X 36	9.000									SIGNAL POLE
84	R5-1(2M)		36 X 36	9.000									SIGNAL POLE
85	R6-1L(2S)		36 X 12	3.000									SIGNAL POLE
86	R1-1F(2M)		36 X 36			7.460		1					SIGNAL POLE
87	R6-3(2M)		30 X 24	5.000								86	SIGNAL POLE ABOVE SIGN 86
88	J3-1(2S)		24 X 45	7.500							1		
	M1-6	STH 100	24 X 24										
	M6-4		21 X 21										

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	MISCELLANEOUS QUANTITIES – PERMANENT SIGNING	SHEET:	E

TYPE II PERMANENT SIGNING

2150-00-71 STH 100

SIGN NO.	SIGN CODE & SIZE	SIGN MESSAGE	SIGN SIZE W x H	637.2210 SIGNS TYPE II REFLECTIVE H (SF)	637.2230 SIGNS TYPE II RELFECTIVE F (SF)	637.2215 SIGNS TYPE II REFLECTIVE H FOLDING (SF)	638.3000 REMOVING SMALL SIGN SUPPORTS (EA)	638.2602 REMOVING SIGNS TYPE II (EA)	638.2102 MOVING SIGNS TYPE II (EA)	634.0618 POSTS WOOD 4" X 6" X 18' (EA)	634.0816 POSTS TUBULAR STEEL 2" X 2" X 16' (EA)	MOUNT ON SAME POST AS	
89	J4-1(2M)		24 x 36	6.000									SIGNAL POLE
	M3-2		24 x 12										
	M1-6	STH 100	24 x 24										
90	M1-94H	N. SERVITE DR	84 x 18	10.500									SIGNAL ARM
91	J2-2(2M)		48 x 60	20.000			1	1		2			
	M3-1		24 x 12										
	M1-6	STH 181	24 x 24										
	M4-20L		24 x 24										
	M3-3		24 x 12										
	M1-6	STH 181	24 x 24										
	M5-2R		21 x 21										
92	J2-2(2M)		48 x 60	20						2			
	M3-1		24 x 12										
	M1-6	STH 181	24 x 24										
	M4-20L		21 x 21										
	M3-3		24 x 12										
	M1-6	STH 181	24 x 24										
	M5-2R		21 x 21										
93	R1-2(2M)		48 x 42	7.000			1	1		1			
94	NOT USED												
95	NOT USED												
96	NOT USED												
97	NOT USED												
98	R6-1L(2S)		36 x 12	3.000						1			
99	M1-94S	100 W BROWN DEER RD	102 x 18	12.750									SIGNAL ARM
100	J3-1(2M)		24 x 45	7.500							1		
	M1-6	STH 100	24 x 24										
	M6-4		21 x 21										
101	R1-1F(2M)		36 x 36			7.460		1					SIGNAL POLE
102	R1-1F(2M)		36 x 36			7.460		1					SIGNAL POLE
103	R6-3(2M)		30 x 24	5.000								102	MOUNT ABOVE # 102
104	R5-1(2M)		36 x 36	9.000									SIGNAL POLE
105	M1-94H	N SERVITE DR	84 x 18	10.500									SIGNAL ARM
106	R7-1D(2M)		24 x 30	5.000				1					SIGNAL POLE
107	R6-1L(2S)		36 x 12	3.000				1					SIGNAL POLE
108	R4-7(2M)		24 x 30	5.000				1					SIGNAL POLE
109	R4-7(2M)		24 x 30	5.000				1					SIGNAL POLE
110	R4-7(2M)		24 x 30	5.000				1					SIGNAL POLE
111	R1-1F(2M)		36 x 36			7.460		1					SIGNAL POLE
112	R1-1F(2M)		36 x 36			7.460		1					SIGNAL POLE
113	R10-15R(2M)		30 x 30	6.250									LIGHT POLE
114	W11-2(2M)		36 x 36		9.000								LIGHT POLE
115	W16-7L(2M)		30 x 18		3.750							114	
116	W11-2(2M)		36 x 36		9.000					1			
117	W16-7R(2M)		30 x 18		3.750							116	
118	J3-1(2M)		24 x 57	9.500			1	1		1			
	M3-3		24 x 12										
	M1-6	STH 181	24 x 24										
	M6-2		21 x 21										
119	J3-1(2M)		24 x 60	10.000						1			
	M3-1		24 x 12										
	M1-6	STH 181	24 x 24										
	M4-20L		24 x 24										

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	MISCELLANEOUS QUANTITIES – PERMANENT SIGNING	SHEET:	E

TYPE II PERMANENT SIGNING

SIGN NO.	SIGN CODE & SIZE	SIGN MESSAGE	SIGN SIZE W x H	637.2210 SIGNS TYPE II REFLECTIVE H (SF)	637.2230 SIGNS TYPE II RELFECTIVE F (SF)	637.2215 SIGNS TYPE II REFLECTIVE H FOLDING (SF)	638.3000 REMOVING SMALL SIGN SUPPORTS (EA)	638.2602 REMOVING SIGNS TYPE II (EA)	638.2102 MOVING SIGNS TYPE II (EA)	634.0618 POSTS WOOD 4" X 6" X 18' (EA)	634.0816 POSTS TUBULAR STEEL 2" X 2" X 16' (EA)	MOUNT ON SAME POST AS	
120	R1-1F(2M)		36 X 36			7.460		1					SIGNAL POLE
121	R6-1L(2S)		36 X 12	3.000				1					SIGNAL POLE
122	R1-1F(2M)		36 X 36			7.460		1					LIGHT POLE
123	R5-1(2M)		36 X 36	9.000				1					LIGHT POLE
124	J2-1(2M)		24 X 57	9.500				1					SIGNAL POLE
	M3-1		24 X 12										
	M1-6	STH 181	24 X 24										
	M5-1L		21 X 21										
125	R4-7(2M)		24 X 30	5.000				1					LIGHT POLE
126	R1-1F(2M)		36 X 36			7.460		1					SIGNAL POLE
127	R1-1F(2M)		36 X 36			7.460		1					SIGNAL POLE
128	J3-1(2M)		24 X 57	9.500				1					SIGNAL POLE
	M3-3		24 X 12										
	M1-6	STH 181	24 X 24										
	M6-1		21 X 21										
129	R5-1(3)		36 X 36	9.000						1			
130	R5-1A(2S)		36 X 24	6.000								129	3 FOOT MOUNTING HEIGHT
131	NOT USED												
132	NOT USED												
133	R5-1(2M)		36 X 36	9.000									SIGNAL POLE
134	R6-1L(2S)		36 X 12	3.000									SIGNAL POLE
135	R1-1F(2M)		36 X 36			7.460		1					SIGNAL POLE
136	R1-1 (2M)		36 X 36	7.460				1					LIGHT POLE
137	R6-1R(2S)		36 X 12	3.000			1	1		1			
138	D1-65	N. SERVITE DR NEXT SIGNAL	72 x 21	10.500						2			
139	R5-1(3)		36 X 36	9.000				1					SIGNAL POLE
140	R4-7(2M)		24 X 30	5.000			1	1		1			
141	R3-1(2M)		36 X 36	9.000				1					SIGNAL POLE
142	R1-1F(2M)		36 X 36			7.460		1					SIGNAL POLE
143	R6-1L(2M)		36 X 12	3.000				1					SIGNAL POLE
144	R5-1(3)		36 X 36	9.000				1					SIGNAL POLE
145	R5-1A(2S)		36 X 24	6.000								144	MOUNT 3 FOOT MOUNTING HEIGHT UNDER R5-1
146	R1-1F(2M)		36 X 36			7.460		1					SIGNAL POLE
147	R6-3(2M)		30 X 24	5.000								146	MOUNT ABOVE THE R1-1F
148	R1-1 (2M)		36 X 36	7.460			1	1		1			
149	R5-1(2M)		36 X 36	9.000									SIGNAL POLE
150	R6-1L(2M)		36 X 12	3.000				1					SIGNAL POLE
151	D1-1	N. 76TH ST	72 x 15	7.500						2			

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	MISCELLANEOUS QUANTITIES – PERMANENT SIGNING	SHEET:	E

TYPE II PERMANENT SIGNING

SIGN NO.	SIGN CODE & SIZE	SIGN MESSAGE	SIGN SIZE W x H	637.2210 SIGNS TYPE II REFLECTIVE H (SF)	637.2230 SIGNS TYPE II RELFECTIVE F (SF)	637.2215 SIGNS TYPE II REFLECTIVE H FOLDING (SF)	638.3000 REMOVING SMALL SIGN SUPPORTS (EA)	638.2602 REMOVING SIGNS TYPE II (EA)	638.2102 MOVING SIGNS TYPE II (EA)	634.0618 POSTS WOOD 4" X 6" X 18' (EA)	634.0816 POSTS TUBULAR STEEL 2" X 2" X 16' (EA)	MOUNT ON SAME POST AS	
152	J2-1(2M)		24 X 60	10.000						1			
	M3-3		24 X 12										
	M1-6	STH 181	24 X 24										
	M4-20L		24 X 24										
153	NOT USED												
154	NOT USED				``								
155	W11-2(2M)		36 X 36		9.000					1			
156	W16-7L(2M)		30 X 18		3.750							155	
157	J3-1(2M)		24 X 57	9.500			1	1		1			
	M3-1		24 X 12										
	M1-6	STH 181	24 X 24										
	M6-2		21 X 21										
158	W11-2(2M)		36 X 36		9.000					1			
159	W16-7R(2M)		30 X 18		3.750							158	
160	R1-1F(2M)		36 X 36			7.460		1					SIGNAL POLE
161	R6-1L(2S)		36 X 12	3.000				1					SIGNAL POLE
162	R4-7(2M)		24 X 30	5.000				1					LIGHT POLE
163	R1-1F(2M)		36 X 36			7.460							SIGNAL POLE
164	J3-1(2M)		24 X 57	9.500			1	1		1			
	M3-1		24 X 12										
	M1-6	STH 181	24 X 24										
	M6-1		21 X 21										
165	R5-1(2M)		36 X 36	9.000									SIGNAL POLE
166	R4-7(2M)		24 X 30	5.000			1	1		1			
167	R3-18(2M)		36 X 36	9.000			1	1		1			
168	R2-1(2M)		30 X 36	7.500			1	1		1			
169	R5-1(2M)		36 X 36	9.000									LIGHT POLE
170	W11-2(2M)		36 X 36		9.000					1			
171	W16-7R(2M)		30 X 18		3.750							170	
172	R4-7(2M)		24 X 30	5.000						1			
173	R1-1 (2M)		36 X 36	7.460			1	1		1			
174	W11-2(2M)		36 X 36		9.000					1			
175	W16-7L(2M)		30 X 18		3.750							174	
176	D1-1	N. 72ND ST	72 x 15	7.500						2			
177	W11-2(2M)		36 X 36		9.000							170	
178	W16-7R(2M)		30 X 18		3.750							177	
179	W11-2(2M)		36 X 36		9.000					1			
180	W16-7L(2M)		30 X 18		3.750							179	

FILE NAME : N:\SPO\Operations\Signing\Miscellaneous Quantities\2150-00-71\030501_mq.pptx PLOT DATE : 1 May 2020 PLOT BY : DOTTAH PLOT NAME : 030501_mq.pdf PLOT SCALE : 1:1

SIGN NO.	SIGN CODE & SIZE	SIGN MESSAGE	SIGN SIZE W x H	637.2210 SIGNS TYPE II REFLECTIVE H (SF)	637.2230 SIGNS TYPE II RELFECTIVE F (SF)	637.2215 SIGNS TYPE II REFLECTIVE H FOLDING (SF)	638.3000 REMOVING SMALL SIGN SUPPORTS (EA)	638.2602 REMOVING SIGNS TYPE II (EA)	638.2102 MOVING SIGNS TYPE II (EA)	634.0618 POSTS WOOD 4" X 6" X 18' (EA)	634.0816 POSTS TUBULAR STEEL 2" X 2" X 16' (EA)	MOUNT ON SAME POST AS	
181	D1-2	WAUWATOSA	78 x 30	16.250			2	1		2			
		MEQUON											
182	W3-3(2M)		36 X 36		9.000		1	1		1			
183	R4-7(2M0		24 x 30	5.000			1	1		1			
184	J3-2						2		1	2			
185	R5-1(2M)		36 X 36	9.000									LIGHT POLE
186	R3-53R(2S)		24 X 30	5.000								187	
187	R1-1(2M)		36 X 36	7.460			1	1		1			
188	R5-1(2M)		36 X 36	9.000						1			
189	R4-7(2M)		24 X 30	5.000						1			
190	W12-1D(2S)		24 X 24		4.000					1			2 FOOT MOUNTING HEIGHT
191	R3-2(2M)		36 X 36	9.000			1	1		1			
192	D1-1	N. 70TH ST	72 x 15	7.500						2			
193	R3-4						1	1					
194	W12-1D(2S)		24 X 24		4.000					1			2 FOOT HEIGHT
195	R6-1R(2S)		36 X 12	3.000						1			
196	R3-2(2M)		36 X 36	9.000						1			
197	W11-2(2M)		36 X 36		9.000		1	1		1			
198	W16-9P(2M)		30 X 18		3.750							197	
199	R1-2(2M)		48 X 42	7.000			1	1		1			
200	R5-1(2M)		36 X 36	9.000						1			
201	R7-1D(2M)		24 X 30	5.000									LIGHT POLE
202	R4-7						1	1					
203	R5-1(2M)		36 X 36	9.000								195	
204	R4-7(2M)		24 X 30	5.000						1			
205	R3-2(2M)		36 X 36	9.000								204	
206	R4-7(2M)		24 X 30	5.000			1	1		1			
207	D1-65	N. 68TH ST	72 x 15	7.500						2			
208	W11-2(2M)		36 X 36		9.000		1	1		1			
209	W16-7L(2M)		30 X 18		3.750							208	
210	W11-2(2M)		36 X 36		9.000					1			

TYPE II PERMANENT SIGNING

SIGN NO.	SIGN CODE & SIZE	SIGN MESSAGE	SIGN SIZE W x H	637.2210 SIGNS TYPE II REFLECTIVE H (SF)	637.2230 SIGNS TYPE II RELFECTIVE F (SF)	637.2215 SIGNS TYPE II REFLECTIVE H FOLDING (SF)	638.3000 REMOVING SMALL SIGN SUPPORTS (EA)	638.2602 REMOVING SIGNS TYPE II (EA)	638.2102 MOVING SIGNS TYPE II (EA)	634.0618 POSTS WOOD 4" X 6" X 18' (EA)	634.0816 POSTS TUBULAR STEEL 2" X 2" X 16' (EA)	MOUNT ON SAME POST AS	
211	W16-7R(2M)		30 X 18		3.750							210	
212	W11-2(2M)		36 X 36		9.000		1	1		1			
213	W16-7L(2M)		30 X 18		3.750							212	
214	R4-7(2M)		24 X 30	5.000			1	1		1			
215	R3-4(2M)		36 X 36	9.000								214	
216	NONE	TIME OF DAY PLAQUE							1			214	
217	R3-4(2M)		36 X 36	9.000			1	1		1			
218	R4-7(2M)		24 X 30	5.000						1			
219	R1-1(2M)		36 X 36	7.460			1	1		1			
220	W3-3(2M)		36 X 36		9.000		1	1		1			
221	W3-3(2M)		36 X 36		9.000		1	1		1			
222	R3-20LL(2M)		24 X 36	6.000						1			
223	W11-2(2M)		36 X 36		9.000		1	1		1			
224	W16-9P(2M)		30 X 18		3.750							223	
225	R6-1R(2S)		36 X 12	3.000			1	1		1			
226	R1-1F(2M)		36 X 36			7.460		1					SIGNAL POLE
227	R1-1F(2M)		36 X 36			7.460		1					SIGNAL POLE
228	M1-94S	100 W BROWN DEER RD	102 x 18	12.750									ON SIGNAL ARM BROWN SIGN
229	R1-1F(2M)		36 X 36			7.460		1					SIGNAL ARM
230	R6-3(2M)		30 X 24	5.000								229	MOUNT ABOVE R1-1F
231	M1-94H	PARK PLAZA N. 66TH ST	102 x 30	21.250				1					MOUNT ON ARM. BROWN SIGN
232	J3-1(2S)		24 X 45	7.500							1		
	M1-6	STH 100	24 X 24										
	M6-4		21 X 21										
233	R7-1D(2M)		24 X 30	5.000				1					SIGNAL POLE
234	J4-1(2M)		24 X 36	6.000						1			
	M3-2		24 X 12										
	M1-6	STH 100	24 X 24										
235	D1-65	64TH ST NEXT SIGNAL	60 x 21	8.750			2	1		2			
236	R3-20LL(2M)		24 X 36	6.000						1			
237	W3-3						1	1					
238	W3-3						1	1					
239	R3-20L (2M)		24 X 36	6.000						1			
240	NOT USED												

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	MISCELLANEOUS QUANTITIES – PERMANENT SIGNING	SHEET:	E

TYPE II PERMANENT SIGNING

2150-00-71 STH 100

SIGN NO.	SIGN CODE & SIZE	SIGN MESSAGE	SIGN SIZE W	x	H	637.2210 SIGNS TYPE II REFLECTIVE H (SF)	637.2230 SIGNS TYPE II RELFECTIVE F (SF)	637.2215 SIGNS TYPE II REFLECTIVE H FOLDING (SF)	638.3000 REMOVING SMALL SIGN SUPPORTS (EA)	638.2602 REMOVING SIGNS TYPE II (EA)	638.2102 MOVING SIGNS TYPE II (EA)	634.0618 POSTS WOOD 4" X 6" X 18' (EA)	634.0816 POSTS TUBULAR STEEL 2" X 2" X 16' (EA)	MOUNT ON SAME POST AS	
241	NOT USED														
242	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
243	R5-1(2M)		36	X	36	9.000						1			
244	R5-1(2M)		36	X	36	9.000									SIGNAL POLE
245	R5-1(2M)		36	X	36	9.000									SIGNAL POLE
246	R5-1(2M)		36	X	36	9.000									SIGNAL POLE
247	R4-7(2M)		24	X	36	6.000				1					LIGHT POLE
248	R4-7(2M)		24	X	36	6.000			1	1					SIGNAL POLE
249	R6-1L(2S)		36	X	12	3.000									SIGNAL POLE
250	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
251	R3-20LL(2M)		24	X	36	6.000						1			
252	R2-1	SPEED LIMIT 40							1	1					
253	R4-7(2M)		24	X	36	6.000			1	1		1			
254	R6-1L(2S)		36	X	12	3.000						1			
255	J3-1(2S)		24	X	45	7.500							1		
	M1-6	STH 100	24	X	24										
	M6-4		21	X	21										
256	R5-1(2M)		36	X	36	9.000									SIGNAL POLE
257	R6-1L(2S)		36	X	12	3.000						1			
258	M1-94H	PARK PLAZA CT	102	x	30	21.250				1					SIGNAL ARM. BROWN SIGN
		N. 66TH ST													
259	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
260	R6-3(2M)		30	X	24	5.000								259	SIGNAL POLE ABOVE R1-1F
261	M1-94S	100 W BROWN DEER RD	102	x	18	12.750									SIGNAL ARM. BROWN SIGN
262	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
263	M1-94S	100 W BROWN DEER RD	102	x	18	12.750									SIGNAL ARM. BROWN SIGN
264	R5-1(2M)		36	X	36	9.000									SIGNAL POLE
265	R6-3(2M)		30	X	24	5.000									SIGNAL POLE. ABOVE R1-1F
266	J3-1(2S)		24	X	45	7.500							1		
	M1-6	STH 100	24	X	24										
	M6-4		21	X	21										
267	R1-1F(2M)		36	X	36			7.460						265	SIGNAL POLE
268	R6-1L(2S)		36	X	12	3.000									SIGNAL POLE
269	R7-1D(2M)		24	X	30	5.000									SIGNAL POLE
270	M1-94H	N. 64TH ST	84	x	18	10.500				1					SIGNAL ARM. BROWN SIGN

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	MISCELLANEOUS QUANTITIES – PERMANENT SIGNING	SHEET:	E

TYPE II PERMANENT SIGNING

2150-00-71 STH 100

SIGN NO.	SIGN CODE & SIZE	SIGN MESSAGE	SIGN SIZE W x H	637.2210 SIGNS TYPE II REFLECTIVE H (SF)	637.2230 SIGNS TYPE II RELFECTIVE F (SF)	637.2215 SIGNS TYPE II REFLECTIVE H FOLDING (SF)	638.3000 REMOVING SMALL SIGN SUPPORTS (EA)	638.2602 REMOVING SIGNS TYPE II (EA)	638.2102 MOVING SIGNS TYPE II (EA)	634.0618 POSTS WOOD 4" X 6" X 18' (EA)	634.0816 POSTS TUBULAR STEEL 2" X 2" X 16' (EA)	MOUNT ON SAME POST AS	
271	J4-1(2M)		24 X 36	6.000						1			
	M3-2		24 X 12										
	M1-6	STH 100	24 X 24										
272	R4-7(2M)		24 X 30	5.000			1	1					SIGNAL POLE
273	R5-1(2M)		36 X 36	9.000									SIGNAL POLE
274	R5-1(2M)		36 X 36	9.000						1			
275	R1-1F(2M)		36 X 36			7.460						274	
276	R1-1F(2M)		36 X 36			7.460		1					SIGNAL POLE
277	J3-1(2S)		24 X 45	7.500							1		
	M1-6	STH 100	24 X 24										
	M6-4		21 X 21										
278	NOT USED												
279	NOT USED												
280	NOT USED												
281	NOT USED												
282	R5-1(2M)		36 X 36	9.000								276	SIGNAL POLE
283	M1-94S	100 W. BROWN DEER RD	102 x 18	12.750									SIGNAL ARM. BROWN SIGN
284	R1-1F(2M)		36 X 36			7.460		1					SIGNAL POLE
284A	R6-3(2M)		30 X 24	5.000								284	SIGNAL POLE . MOUNT ABOVE R1-1F
285	J4-1(2M)		24 X 36	6.000									SIGNAL POLE
	M3-4		24 X 12										
	M1-6	STH 100	24 X 24										
286	M1-94H	N. 64TH ST	84 x 18	10.500				1					ON SIGNAL ARM. BROWN SIGN
287	R6-1L(2S)		36 X 12	3.000						1			
288	R4-7(2M)		24 X 36	6.000				1					LIGHT POLE
289	R3-20LL(2M)		24 X 36	6.000						1			
290	D1-65	N. 60TH ST	60 x 21	8.750			2	1		2			
		NEXT SIGNAL											
291	R3-20L(2M)		24 X 36	6.000						1			
292	R6-1R(2S)		36 X 12	3.000						1			
293	D1-65	N. 64TH ST	60 x 21	8.750						2			
		NEXT SIGNAL											
294	R3-20L(2M)		24 X 36	6.000						1			
295	M1-94S	100 W. BROWN DEER RD	102 x 18	12.750				1					MOUNT ON SIGNAL ARM. BROWN SIGN
296	R3-20LL(2M)		24 X 36	6.000						1			
297	R1-1F(2M)		36 X 36			7.460		1					SIGNAL POLE
298	R5-1(2M)		36 X 36	9.000									SIGNAL POLE
299	R1-1F(2M)		36 X 36			7.460		1					SIGNAL POLE
300	R6-3(2M)		30 X 24	5.000								299	SIGNAL POLE ABOVE R1-1F

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	MISCELLANEOUS QUANTITIES – PERMANENT SIGNING	SHEET:	E

TYPE II PERMANENT SIGNING

SIGN NO.	SIGN CODE & SIZE	SIGN MESSAGE	SIGN SIZE W	x	H	**637.2210** SIGNS TYPE II REFLECTIVE H (SF)	**637.2230** SIGNS TYPE II RELFECTIVE F (SF)	**637.2215** SIGNS TYPE II REFLECTIVE H FOLDING (SF)	**638.3000** REMOVING SMALL SIGN SUPPORTS (EA)	**638.2602** REMOVING SIGNS TYPE II (EA)	**638.2102** MOVING SIGNS TYPE II (EA)	**634.0618** POSTS WOOD 4" X 6" X 18' (EA)	**634.0816** POSTS TUBULAR STEEL 2" X 2" X 16' (EA)	MOUNT ON SAME POST AS	
301	R6-1L(2S)		36	X	12	3.000									SIGNAL POLE
302	J3-1(2S		24	X	45	7.500							1		
	M1-6	STH 100	24	X	24										
	M6-4		21	X	21										
303	M1-94H	N. 60TH ST	84	x	18	10.500				1					MOUNT ON SIGNAL ARM. BROWN SIGN
304	R7-1D(2M)		24	X	30	5.000									SIGNAL POLE
305	R2-1(2M)	SPEED LIMIT 40	30	X	36	7.500			1	1		1			
306	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
307	R5-1(2M)		36	X	36	9.000									SIGNAL POLE
308	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
309	R5-192M)		36	X	36	9.000									SIGNAL POLE
310	NOT USED														
311	NOT USED														
312	NOT USED														
313	NOT USED														
314	M1-94S	100 W BROWN DEER RD	102	x	18	12.750				1					MOUNT ON SIGNAL ARM. BROWN SIGN
315	R4-7(2M)		24	X	30	5.000			1	1					LIGHT POLE
316	R4-7(2M)		24	X	30	5.000			1	1		1			
317	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
318	R6-3(2M)		30	X	24	5.000								317	MOUNT ABOVE R1-1F
319	R6-1L(2S)		36	X	12	3.000									SIGNAL POLE
320	M1-94H	N. 60TH ST	84	x	18	10.500				1					ON SIGNAL ARM. BROWN SIGN
321	J3-1(2S)		24	X	45	7.500							1		
	M1-6	STH 100	24	X	24										
	M6-4		21	X	21										
322	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
323	R5-1(2M)		36	X	36	9.000									SIGNAL POLE
324	J4-1(2M)		24	X	36	6.000						1			
	M3-2		24	X	12										
	M1-6	STH 100	24	X	24										
325	NOT USED														
326	D1-65	N. 60TH ST	60	x	21	8.750			2	1		2			
		NEXT SIGNAL													
327	R3-20L(2M)		24	X	36	6.000						1			
328	R6-1R(2S)		36	X	12	3.000			1	1		1			
329	R3-20LL(2M)		24	X	36	6.000						1			
330	R5-1(2M)		36	X	36	9.000									BACK OF EXISTING SIGN

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	MISCELLANEOUS QUANTITIES – PERMANENT SIGNING	SHEET:	E

FILE NAME : N:\SPO\Operations\Signing\Miscellaneous Quantities\2150-00-71\030501_mq.pptx PLOT DATE : 1 May 2020 PLOT BY : DOTTAH PLOT NAME : 030501_mq.pdf PLOT SCALE : 1:1

SIGN NO.	SIGN CODE & SIZE	SIGN MESSAGE	SIGN SIZE W	x	H	637.2210 SIGNS TYPE II REFLECTIVE H (SF)	637.2230 SIGNS TYPE II RELFECTIVE F (SF)	637.2215 SIGNS TYPE II REFLECTIVE H FOLDING (SF)	638.3000 REMOVING SMALL SIGN SUPPORTS (EA)	638.2602 REMOVING SIGNS TYPE II (EA)	638.2102 MOVING SIGNS TYPE II (EA)	634.0618 POSTS WOOD 4" X 6" X 18' (EA)	634.0816 POSTS TUBULAR STEEL 2" X 2" X 16' (EA)	MOUNT ON SAME POST AS	
331	R1-1(2M)		36	X	36	7.460			1	1		1			
332	R6-1L(2S)		36	X	12	3.000						1			
333	R4-7(2M)		24	X	30	5.000			1	1		1			
334	R4-7(2M)		24	X	30	5.000						1			
335	R1-1(2M)		36	X	36	7.460			1	1		1			
336	R4-7(2M)		24	X	30	5.000			1	1		1			
337	R4-7(2M)		24	X	30	5.000			1	1		1			
338	R6-1L(2S)		36	X	12	3.000						1			
339	R4-7(2M)		24	X	30	5.000						1			
340	R4-7(2M)		24	X	30	5.000						1			
341	D1-65	51ST ST	54	x	21	7.875			2	1		2			
		NEXT SIGNAL													
342	R3-20L(2M)		24	X	36	6.000			1	1		1			
343	R3-20LL(2M)		24	X	36	6.000			1	1		1			
344	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
345	R5-1(2M)		36	X	36	9.000								344	SIGNAL POLE
346	J3-1(2S)		24	X	45	7.500							1		
	M1-6	STH 100	24	X	24										
	M6-4		21	X	21										
347	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
348	R6-3(2M)		30	X	24	5.000								347	SIGNAL POLE. MOUNT ABOVE R1-1F
349	NOT USED														
350	NOT USED														
351	NOT USED														
352	NOT USED														
353	R5-1(2M)		36	X	36	9.000				1					SIGNAL POLE
354	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
355	R6-1L(2S)		36	X	12	3.000				1					SIGNAL POLE
356	R5-1(2M)		36	X	36	9.000				1					SIGNAL POLE
357	R4-7(2M)		24	X	30	5.000				1					SIGNAL POLE
358	R4-7(2M)		24	X	30	5.000				1					SIGNAL POLE
359	R5-1(2M)		36	X	36	9.000				1					LIGHT POLE
360	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE

TYPE II PERMANENT SIGNING

2150-00-71 STH 100

SIGN NO.	SIGN CODE & SIZE	SIGN MESSAGE	SIGN SIZE W	x	H	637.2210 SIGNS TYPE II REFLECTIVE H (SF)	637.2230 SIGNS TYPE II RELFECTIVE F (SF)	637.2215 SIGNS TYPE II REFLECTIVE H FOLDING (SF)	638.3000 REMOVING SMALL SIGN SUPPORTS (EA)	638.2602 REMOVING SIGNS TYPE II (EA)	638.2102 MOVING SIGNS TYPE II (EA)	634.0618 POSTS WOOD 4" X 6" X 18' (EA)	634.0816 POSTS TUBULAR STEEL 2" X 2" X 16' (EA)	MOUNT ON SAME POST AS	
361	R6-1L(2S)		36	X	12	3.000				1					SIGNAL POLE
362	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE
363	R6-3(2M)		30	X	24	5.000								362	SIGNAL POLE MOUNT ABOVE R1-1F
364	J3-1(2S)		24	X	45	7.500							1		
	M1-6	STH 100	24	X	24										
	M6-4		21	X	21										
365	R6-1L(2S)		36	X	12	3.000				1					SIGNAL POLE
366	R5-1(2M)		36	X	36	9.000									BACK OF EXISTING SPEED LIMIT SIGN
367	D1-65	N. 51ST ST NEXT SIGNAL	54	x	21	7.875			2	1		2			
368	W11-2(2M)		36	X	36		9.000		1	1		1			
369	W16-7L(2M)		30	X	18		3.750							368	
370	R1-1(2M)		36	X	36	7.460			1	1		1			
371	R4-7(2M)		24	X	30	5.000			1	1		1			
372	R3-4(2M)		36	X	36	9.000								371	
373	NONE	TIME OF DAY PLAQUE									1			371	
374	R6-1L(2S)		36	X	12	3.000			1	1		1			
375	W11-2(2M)		36	X	36		9.000		1	1		1			
376	W16-7L(2M)		30	X	18		3.750							375	
377	W11-2(2M)		36	X	36		9.000		1	1		1			
378	W16-7L(2M)		30	X	18		3.750							377	
379	R1-1(2M)		36	X	36	7.460			1	1		1			
380	R6-2L								1	1					
381	R6-1L(2S)		36	X	12	3.000						1			
382	R4-7(2M)		24	X	30	5.000			1	1		1			
383	R3-4(2M)		36	X	36					1				382	
384	NONE	TIME OF DAY PLAQUE									1			382	
385	W11-2(2M)		36	X	36		9.000		1	1				375	BACK OF 375
386	W16-7R(2M)		30	X	18		3.750							375	BACK OF 375
387	NONE	RIGHT UTRN YIELD TO U TURN							1	1	1				SHEET 3
388	NONE	RIGHT UTRN YIELD TO U TURN							1	1	1				SHEET 3
389	R6-1L(2S)		36	X	12	3.000						1			SHEET 6
390	NONE	76TH STREET								1					

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	MISCELLANEOUS QUANTITIES – PERMANENT SIGNING	SHEET:	E

FILE NAME : N:\SPO\Operations\Signing\Miscellaneous Quantities\2150-00-71\030501_mq.pptx PLOT DATE : 1 May 2020 PLOT BY : DOTTAH PLOT NAME : 030501_mq.pdf PLOT SCALE : 1:1

3

SIGN NO.	SIGN CODE & SIZE	SIGN MESSAGE	SIGN SIZE W	x	H	637.2210 SIGNS TYPE II REFLECTIVE H (SF)	637.2230 SIGNS TYPE II RELFECTIVE F (SF)	637.2215 SIGNS TYPE II REFLECTIVE H FOLDING (SF)	638.3000 REMOVING SMALL SIGN SUPPORTS (EA)	638.2602 REMOVING SIGNS TYPE II (EA)	638.2102 MOVING SIGNS TYPE II (EA)	634.0618 POSTS WOOD 4" X 6" X 18' (EA)	634.0816 POSTS TUBULAR STEEL 2" X 2" X 16' (EA)	MOUNT ON SAME POST AS	
391	W3-3(2M)		36	X	36		9.000								LIGHT POLE SHEET 11
392	M4-20L		24	X	24										MOUNT ON J2-2 ASSEMBLY EXISTING SHEET 13
															COVER THE AHEAD ARROW
393	R4-7								1	1					SHEET 14
394	R6-1R(2S)		36	X	12	3.000						1			SHEET 14
395	R7-1D(2M)		24	X	30	5.000									MOUNT ON UTILITY POLE SHEET 14
396	R4-7								1	1					SHEET 15. REMOVE R3-4 PART OF SIGN # 396
397	R7-1D(2M)		24	X	30	5.000									MOUNT ON LIGHT POLE SHEET 16
398	D1-65	N. 66TH ST	60	x	21	8.750								207	SHEET 156. MOUNT UNDER # 207
		NEXT SIGNAL													
399	NONE	TREE CITY							1	1					SHEET 17
400	D1-1	N. 68TH ST	72	x	15	7.500						2			SHEET 17
401	W11-2								1	1					SHEET 18
402	R9-3A(2S)		24	X	24	4.000							1		SHEET 18 SEE DETAIL
402A	R9-3BL(2S)		18	X	12	1.500								402	SHEET 18 SEE DETAIL
403	R9-3A(2S)		24	X	24	4.000							1		SHEET 18 SEE DETAIL
403A	R9-3BR(2S)		18	X	12	1.500								403	SHEET 18 SEE DETAIL
404	R2-1(2M)	SPEED LIMIT 40	30	X	36	7.500						1			SHEET 18
405	R6-1R(2S)		36	X	12	3.000			1	1		1			SHEET 18
406															
407	D1-2	N. 66TH ST	90	x	30	18.750						2			SHEET 19
		PARK PLAZA CT													
408	W3-3								1	1					SHEET 20
409	W3-3(2M)		36	X	36		9.000					1			SHEET 20
410	R5-2(2S)		24	X	24	4.000			1	1			1		SHEET 21
411	NONE	FINGERBOARD SIGN							2		1	2			SHEET 22. PERMIT SIGN. DO NOT REPLACE
412	D1-2 MODIFIED	N. 55TH ST	72	x	36	18.000						2			SHEET 22
		N. 56TH ST													
413	R3-4										1			337	SHEET 23
414	D1-2 MODIFIED	N. 56TH ST	72	x	36	18.000						2			SHEET 24
		N. 55TH ST													
415	D1-65	76TH ST	54	x	21	7.875						2			
		NEXT SIGNAL													
416	M1-94S	100 W BROWN DEER RD	102	x	18	12.750				1					MOUNT ON SIGNAL ARM. BROWN SIGN. SHEET 26
417	M1-94S	100 W BROWN DEER RD	102	x	18	12.750				1					MOUNT ON SIGNAL ARM. BROWN SIGN. SHEET 26
418	M1-94H	N. 85TH ST	66	x	18	8.250									SHEET 7 MOUNT ON SIGNAL ARM
419	D1-2	PARK PLAZA CT	90	x	30	18.750						2			SHEET 17
		N. 66TH ST													
420	M1-94H MOD	N. 51ST ST	78	X	18	9.750				1					MOUNT ON SIGNAL ARM. SHEET 26. BROWN SIGN

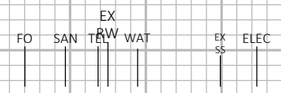
TYPE II PERMANENT SIGNING

2150-00-71 STH 100

SIGN NO.	SIGN CODE & SIZE	SIGN MESSAGE	SIGN SIZE W	x	H	637.2210 SIGNS TYPE II REFLECTIVE H (SF)	637.2230 SIGNS TYPE II RELFECTIVE F (SF)	637.2215 SIGNS TYPE II REFLECTIVE H FOLDING (SF)	638.3000 REMOVING SMALL SIGN SUPPORTS (EA)	638.2602 REMOVING SIGNS TYPE II (EA)	638.2102 MOVING SIGNS TYPE II (EA)	634.0618 POSTS WOOD 4" X 6" X 18' (EA)	634.0816 POSTS TUBULAR STEEL 2" X 2" X 16' (EA)	MOUNT ON SAME POST AS	
421	M1-94H MOD	N. 51ST ST	78	X	18	9.750				1					MOUNT ON SIGNAL ARM. SHEET 26. BROWN SIGN
422	R1-1(2M)		36	X	36	7.460			1	1		1			SHEET 11
423	R1-1(2M)		36	X	36	7.460			1	1		1			SHEET 12
424	R10-15R(2M)		30	X	30	6.250						1			SHEET 12
425	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE SHEET 12
426	R1-1F(2M)		36	X	36			7.460		1					SIGNAL POLE. SHEET 7
427	J3-1(2S)		24	X	45								1		SHEET 7
	M1-6	STH 100	24	X	24										
	M6-4		21	X	21										
428	W11-2(2M)		36	X	36		9.000					1			SHEET 15
428A	W16-7L(2M)		30	X	18		3.750							428	SHEET 15
429	W11-2(2M)		36	X	36		9.000		1	1				210	SHEET 16
429A	W16-7R(2M)		30	X	18		3.750							429	SHEET 16
430	R2-6P(2M)		36	X	24	6.000									MOUNT UNDER EXISTING S1-1 SHEET 2
431	R2-6P(2M)		36	X	24	6.000									MOUNT UNDER EXISTING S1-1 SHEET 2
432	R2-6P(2M)		36	X	24	6.000									MOUNT UNDER S1-1 SHEET 16
433	R2-6P(2M)		36	X	24	6.000									MOUNT UNDER S1-1 SHEET 16
434	W3-3(2M)		36	X	36		9.000		1	1		1			SHEET 3
435	R5-1(2M)		36	X	36	9.000									SHEET 3 SIGNAL POLE
436	R5-1(2M)		36	X	36	9.000									SHEET 9 SIGNAL POLE
						--	--		--				--	--	--
TOTALS						2080.355	340.250		99.000	188.000	8	174	17	--	--

SHEET 15 OF 15

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	MISCELLANEOUS QUANTITIES – PERMANENT SIGNING	SHEET:	E



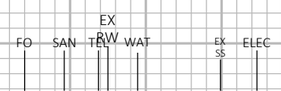


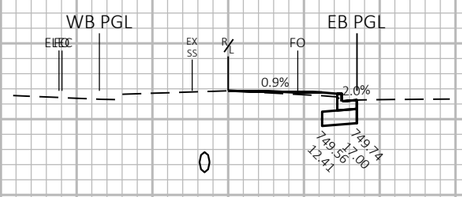


760
750
740

-150 -140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

293+50







760
750
740

-150 -140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

293+14

10 FT
20 FT

9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

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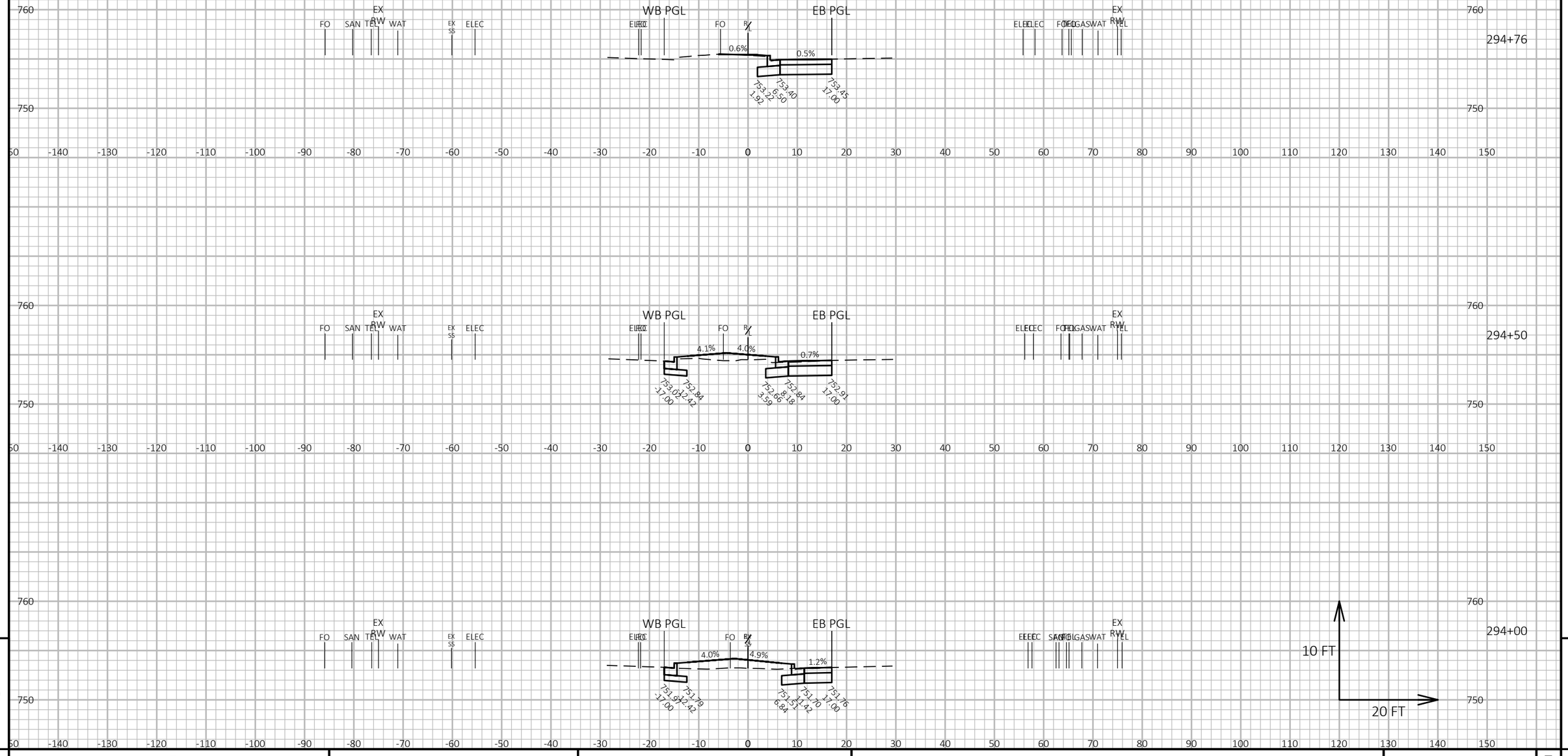
PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_262

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
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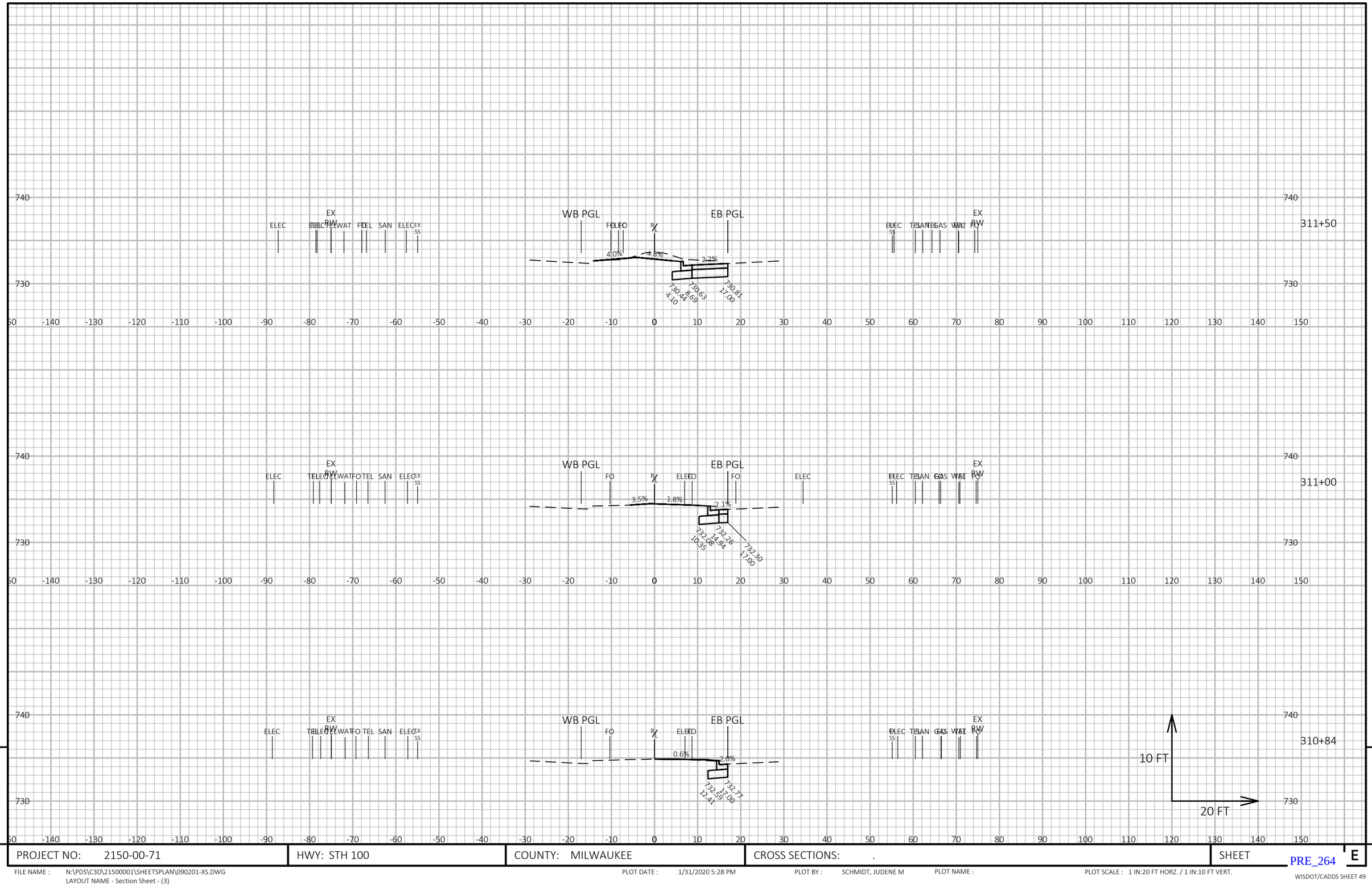
PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_263

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
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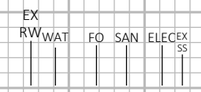
PLOT BY : SCHMIDT, JUDENE M

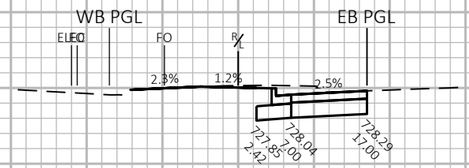
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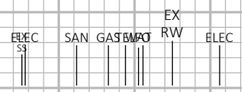
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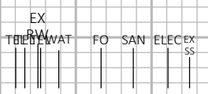
PRE_264

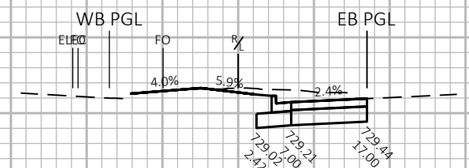
WISDOT/CADDS SHEET 49

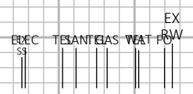


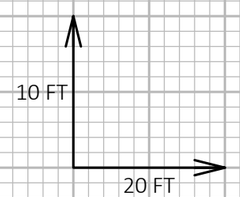












312+50

312+00

9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (4)

PLOT DATE : 1/31/2020 5:28 PM

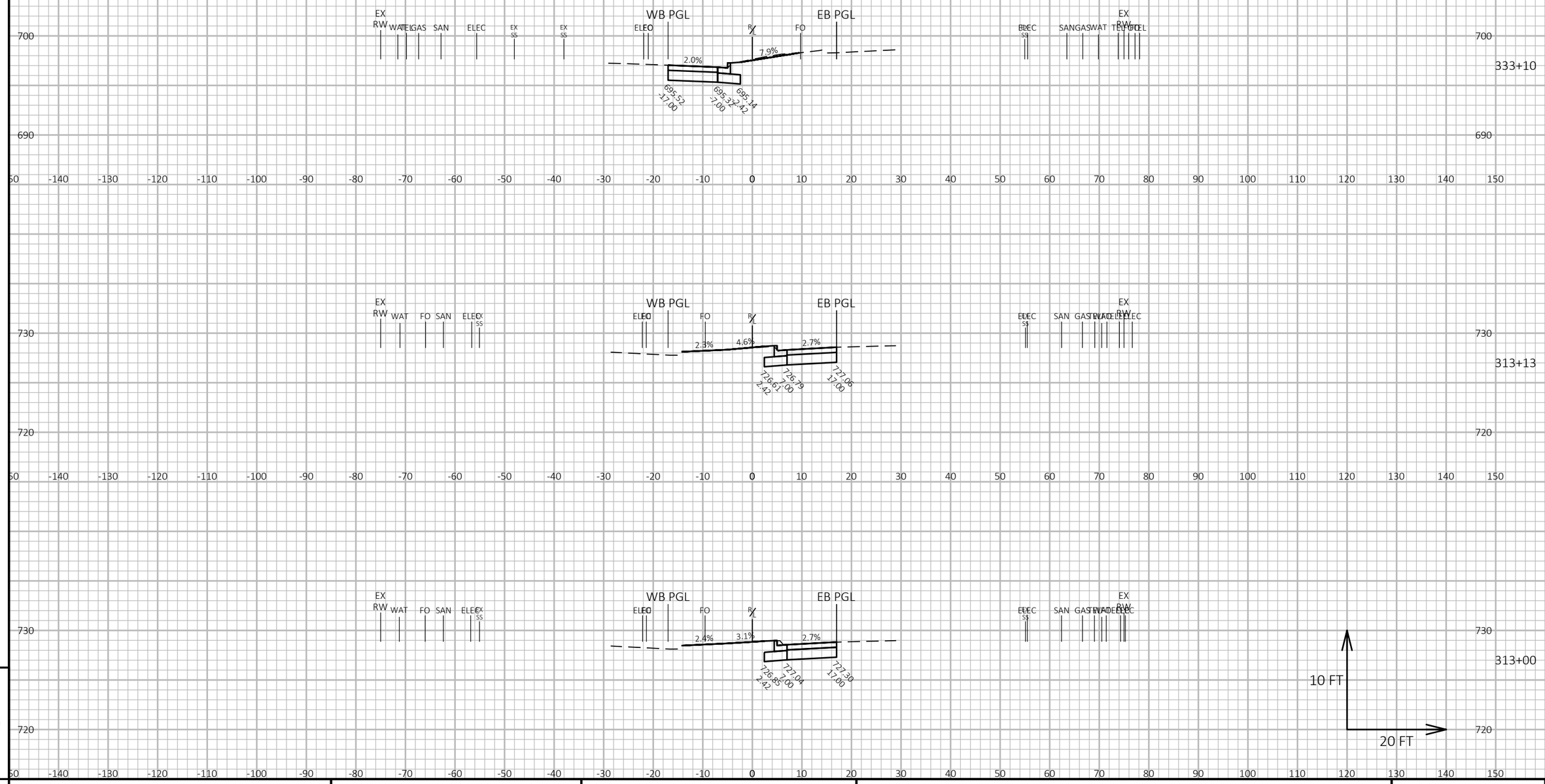
PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_265

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

PRE_266

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (5)

PLOT DATE : 1/31/2020 5:28 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

PRE_267

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (6)

PLOT DATE : 1/31/2020 5:29 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (7)

PLOT DATE : 1/31/2020 5:29 PM

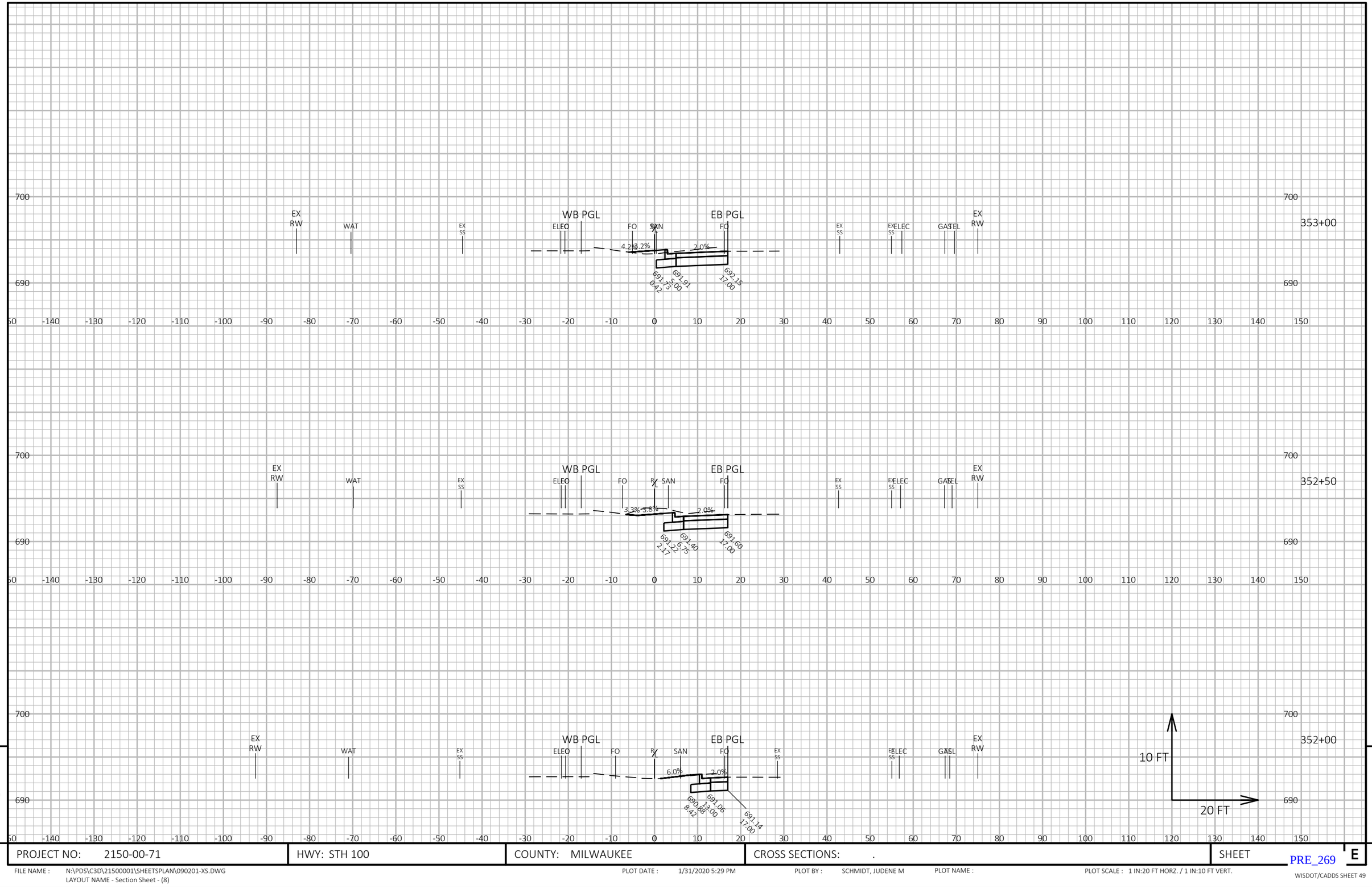
PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_268

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (8)

PLOT DATE : 1/31/2020 5:29 PM

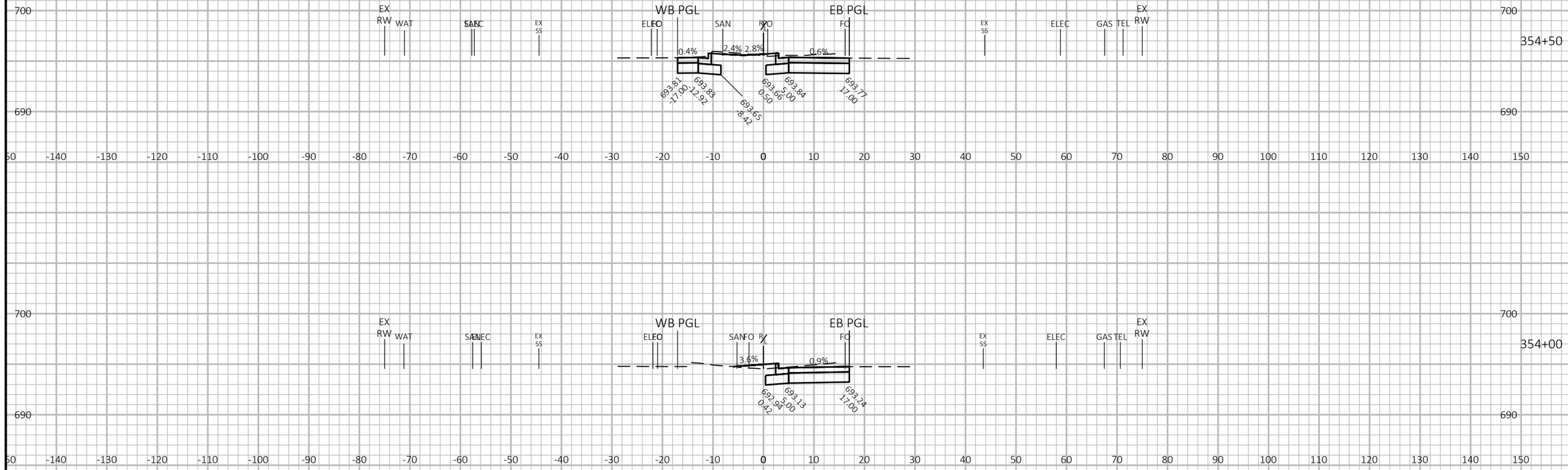
PLOT BY : SCHMIDT, JUDENE M

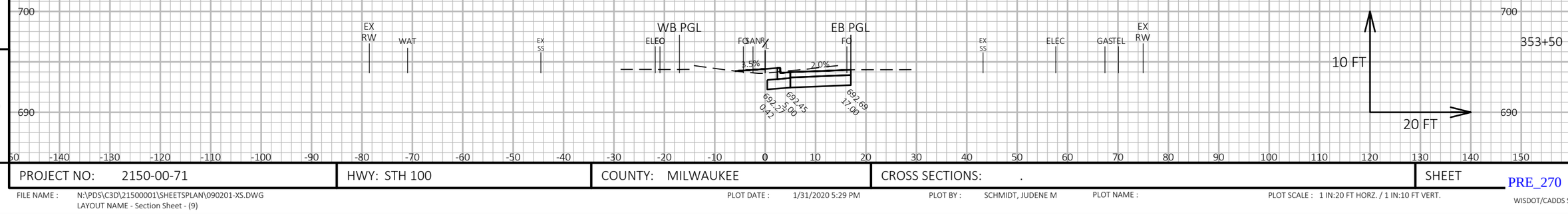
PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_269

WISDOT/CADDS SHEET 49





9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (9)

PLOT DATE : 1/31/2020 5:29 PM

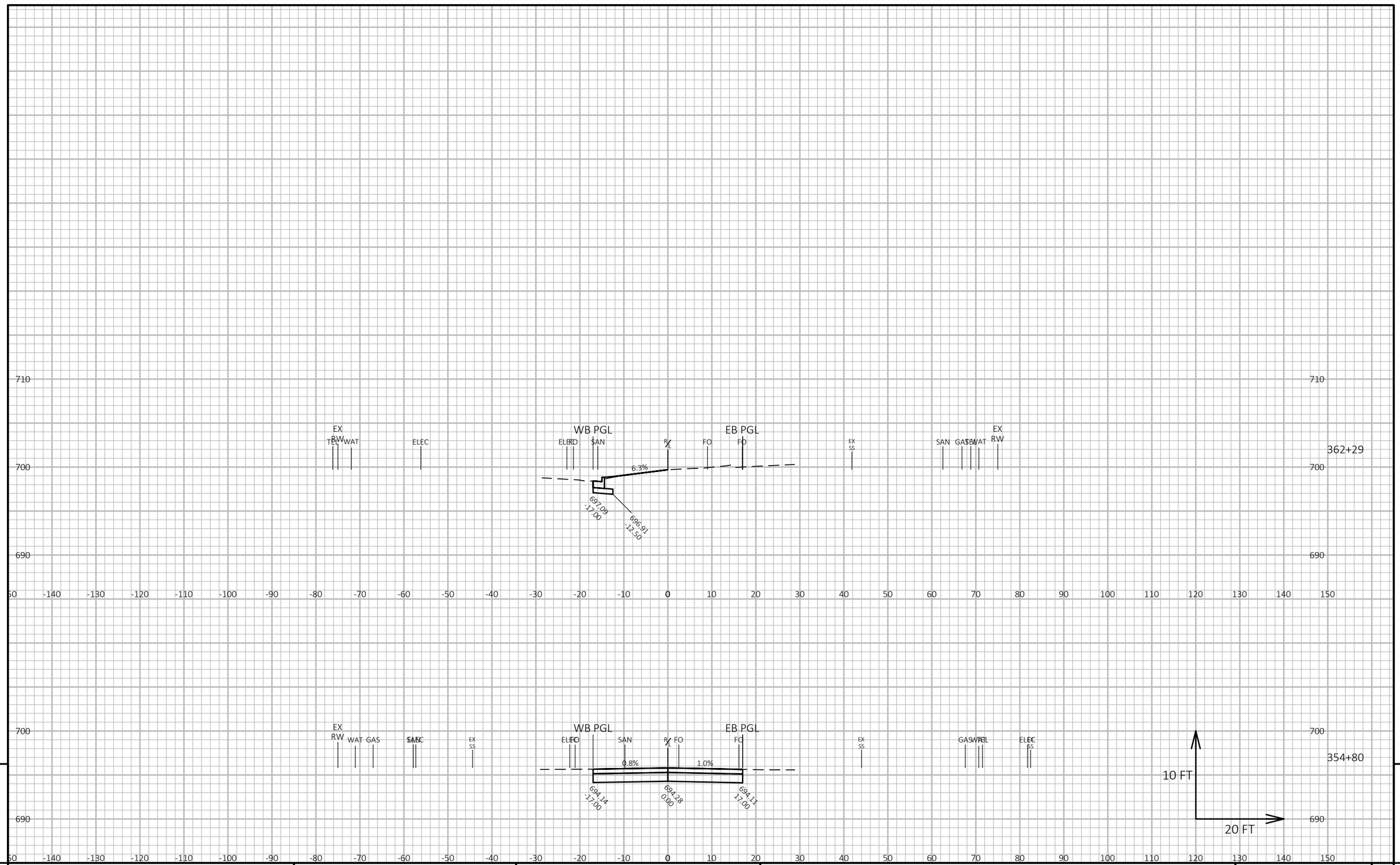
PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_270

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (10)

PLOT DATE : 1/31/2020 5:29 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_271

WISDOT/CADDS SHEET 49

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (11)

PLOT DATE : 1/31/2020 5:29 PM

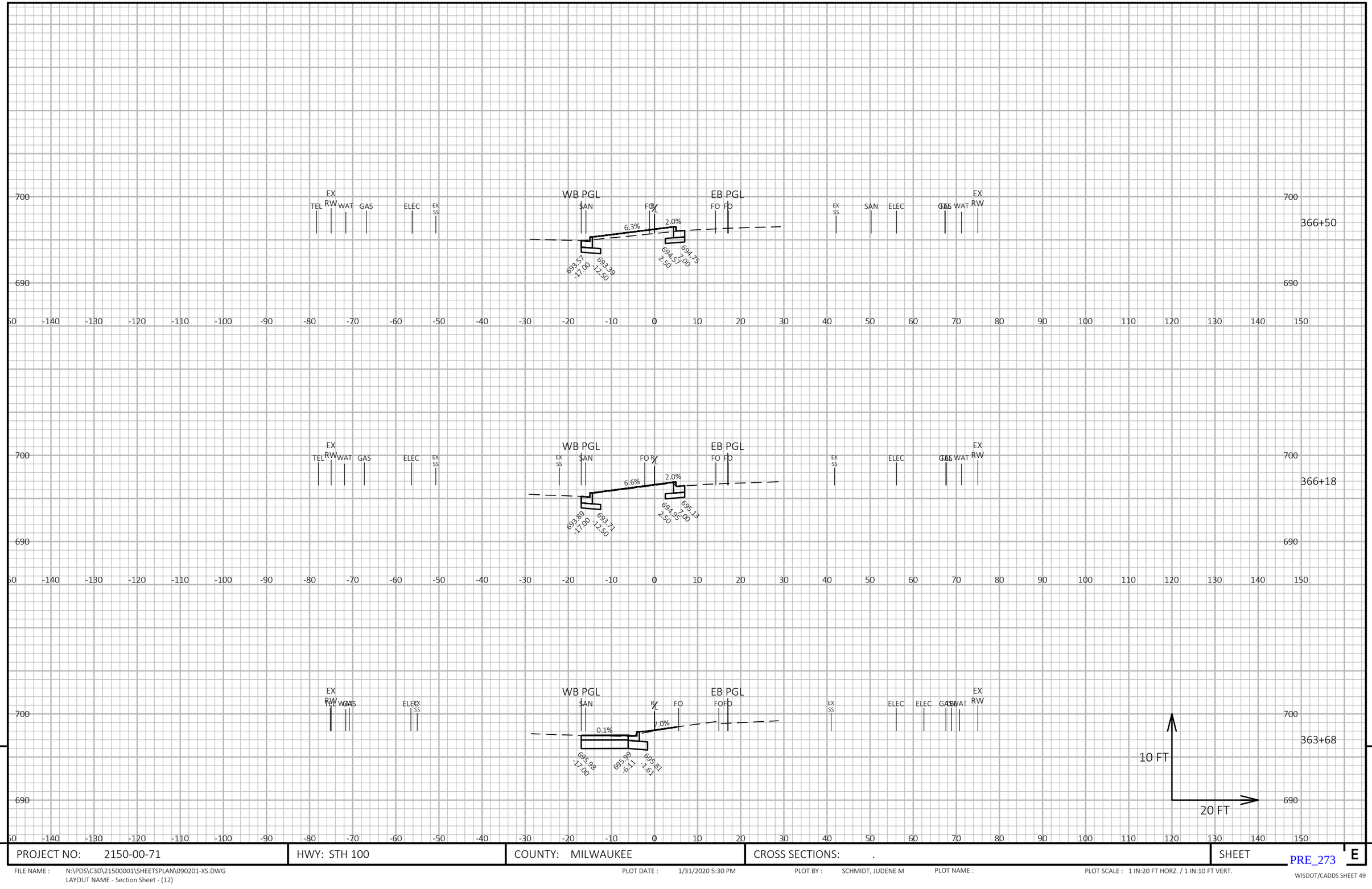
PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_272

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (12)

PLOT DATE : 1/31/2020 5:30 PM

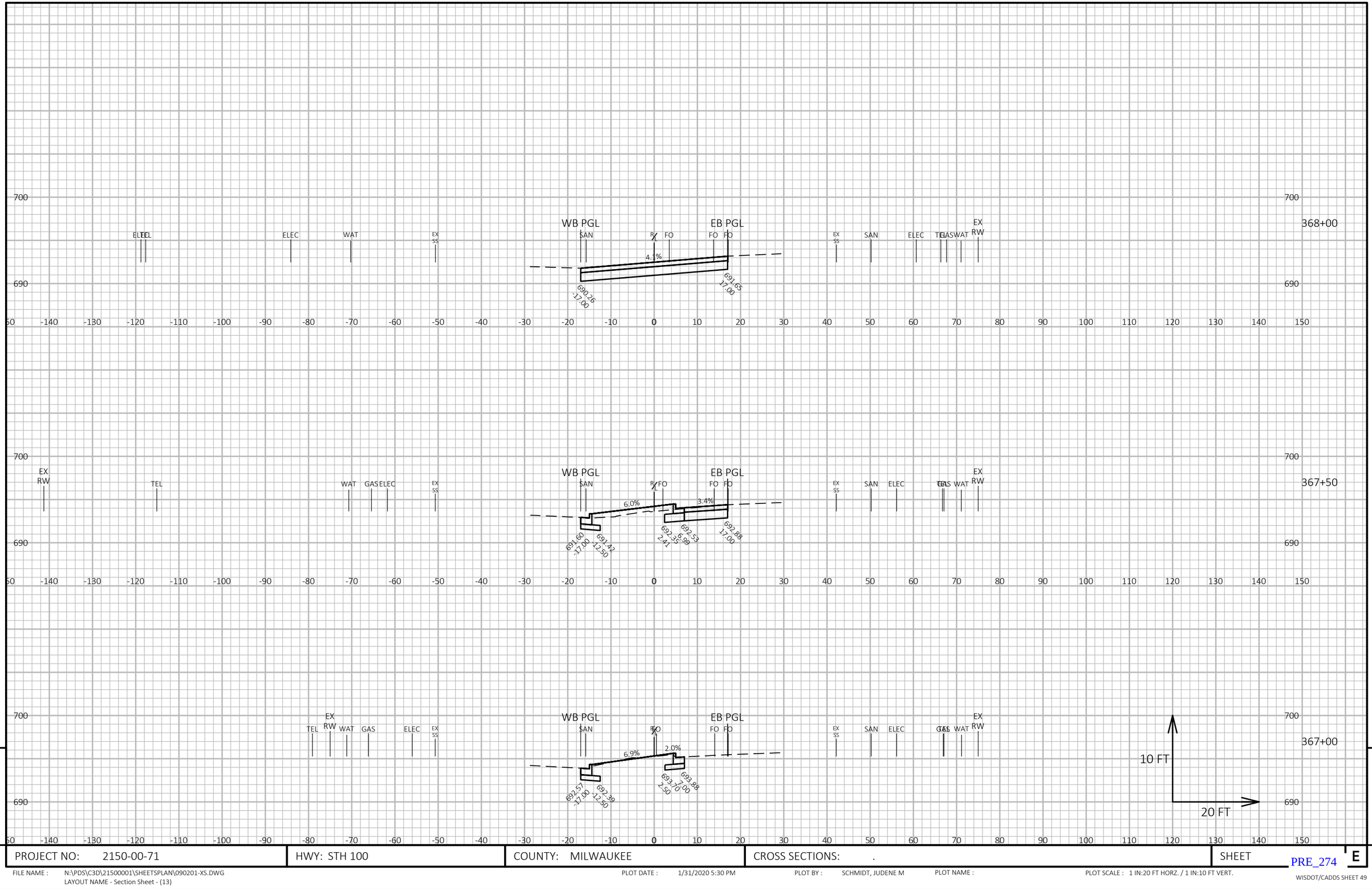
PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_273

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (13)

PLOT DATE : 1/31/2020 5:30 PM

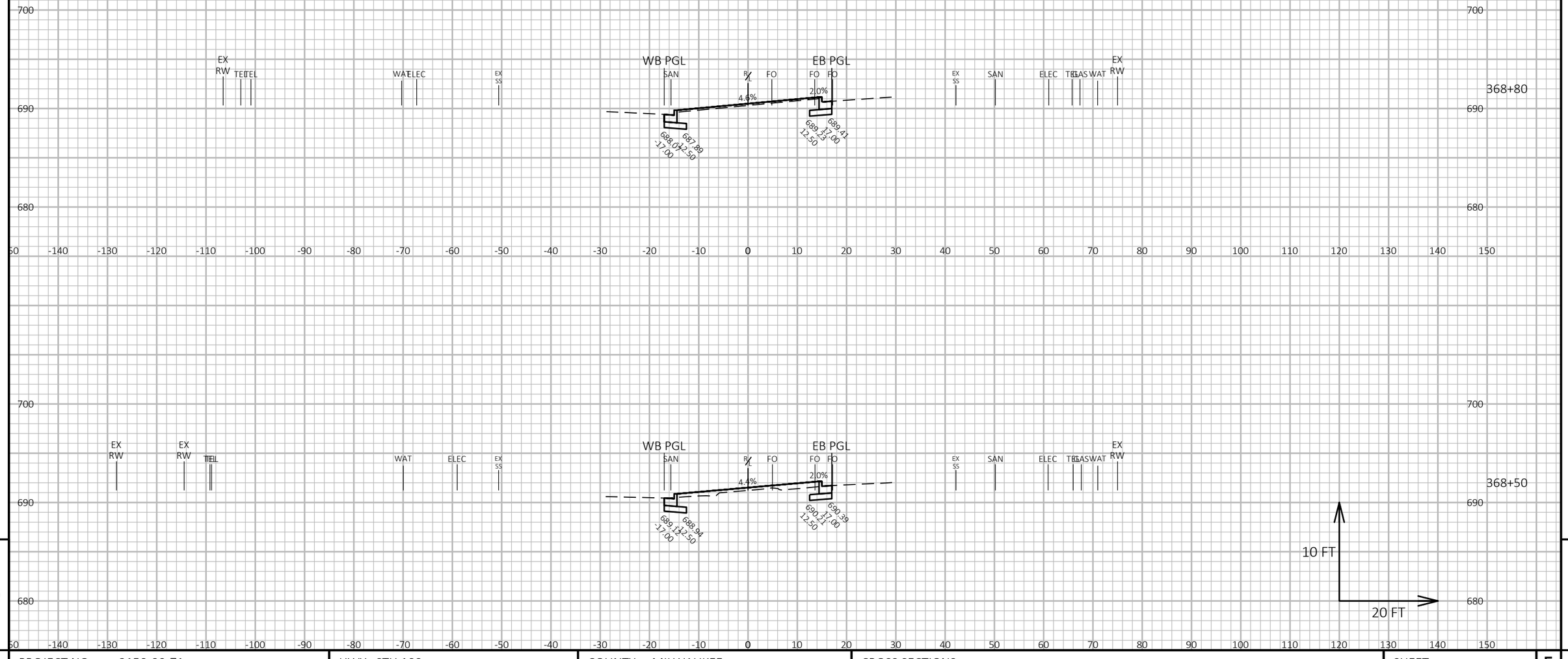
PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_274

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

PRE_275

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (14)

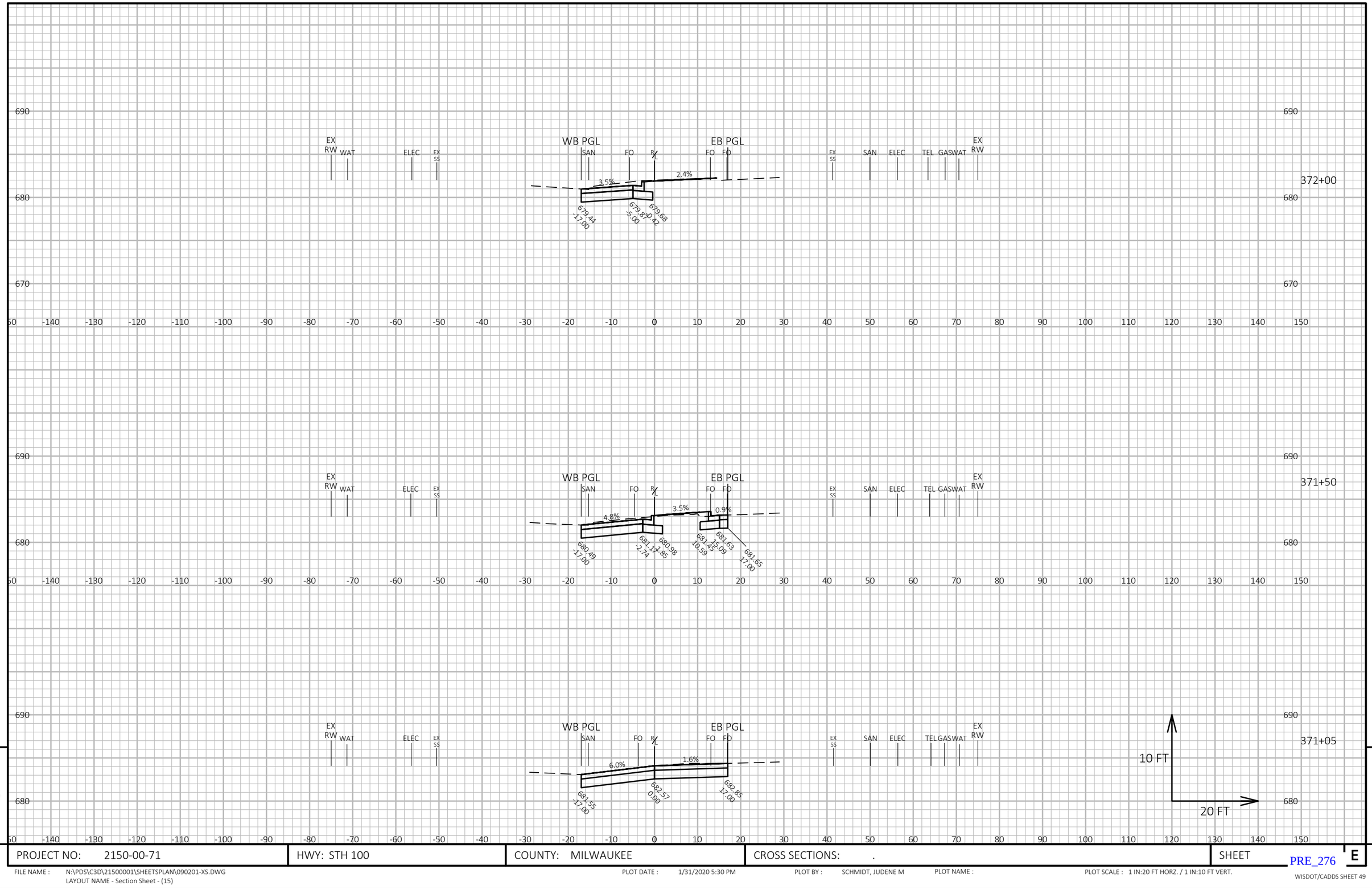
PLOT DATE : 1/31/2020 5:30 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

PRE_276

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (15)

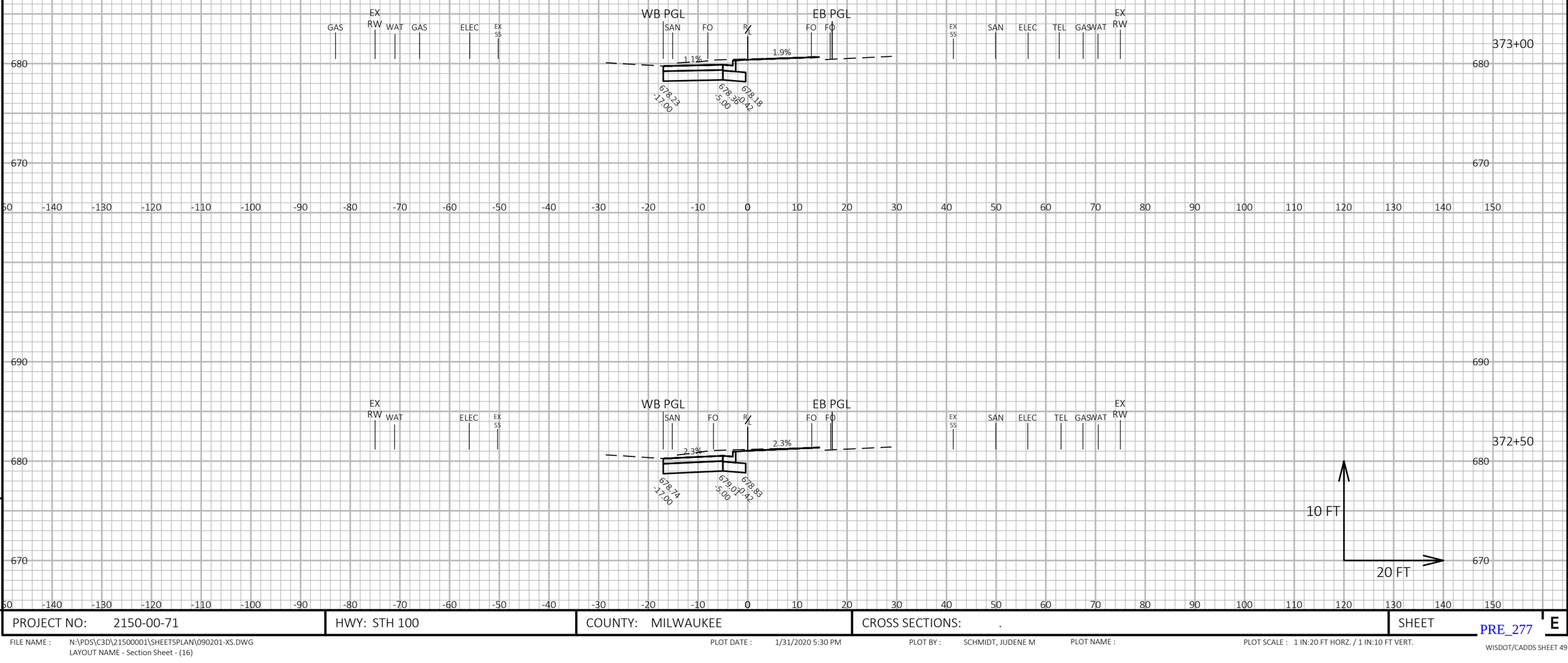
PLOT DATE : 1/31/2020 5:30 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

PRE_277

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (16)

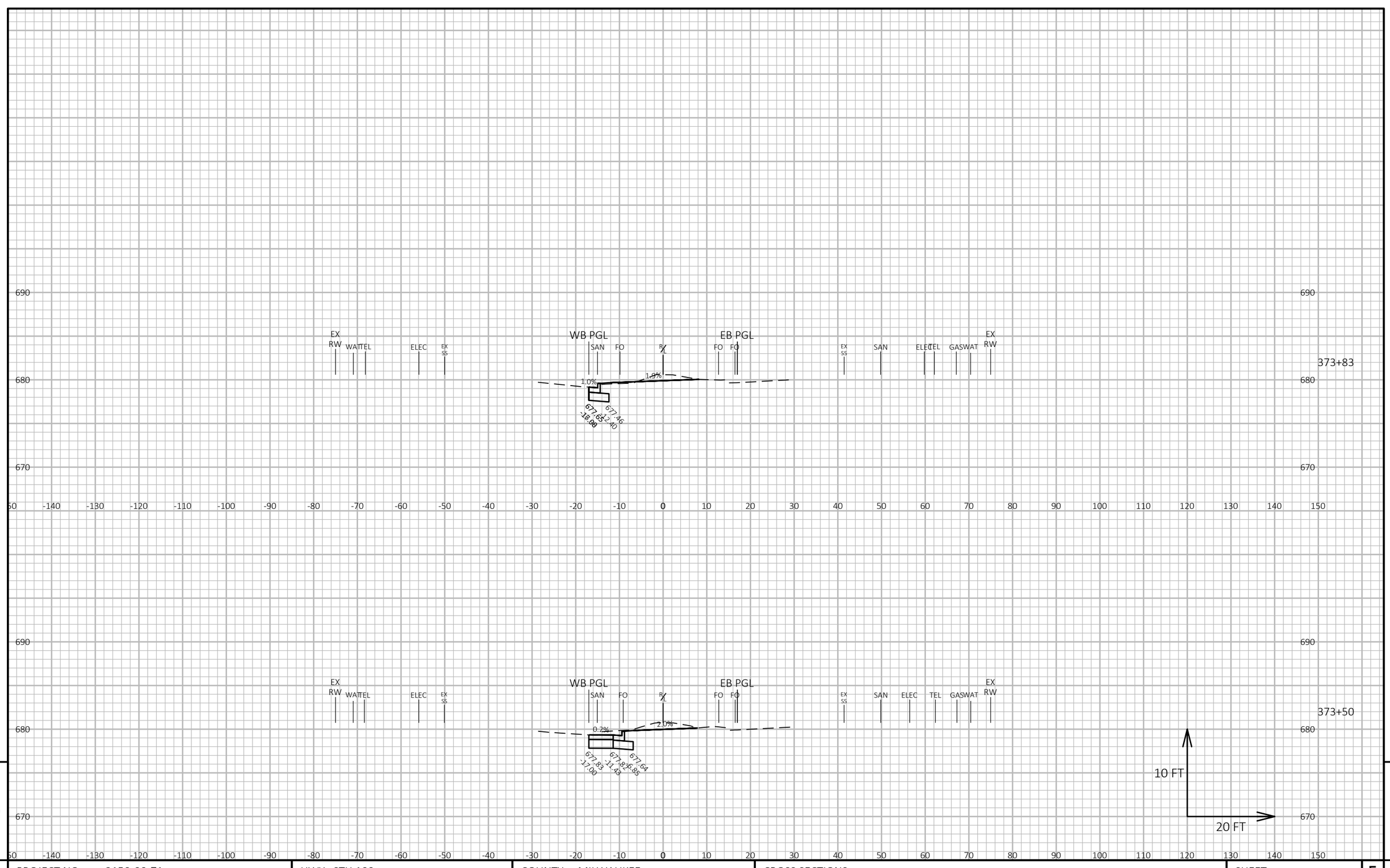
PLOT DATE : 1/31/2020 5:30 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

PRE_278

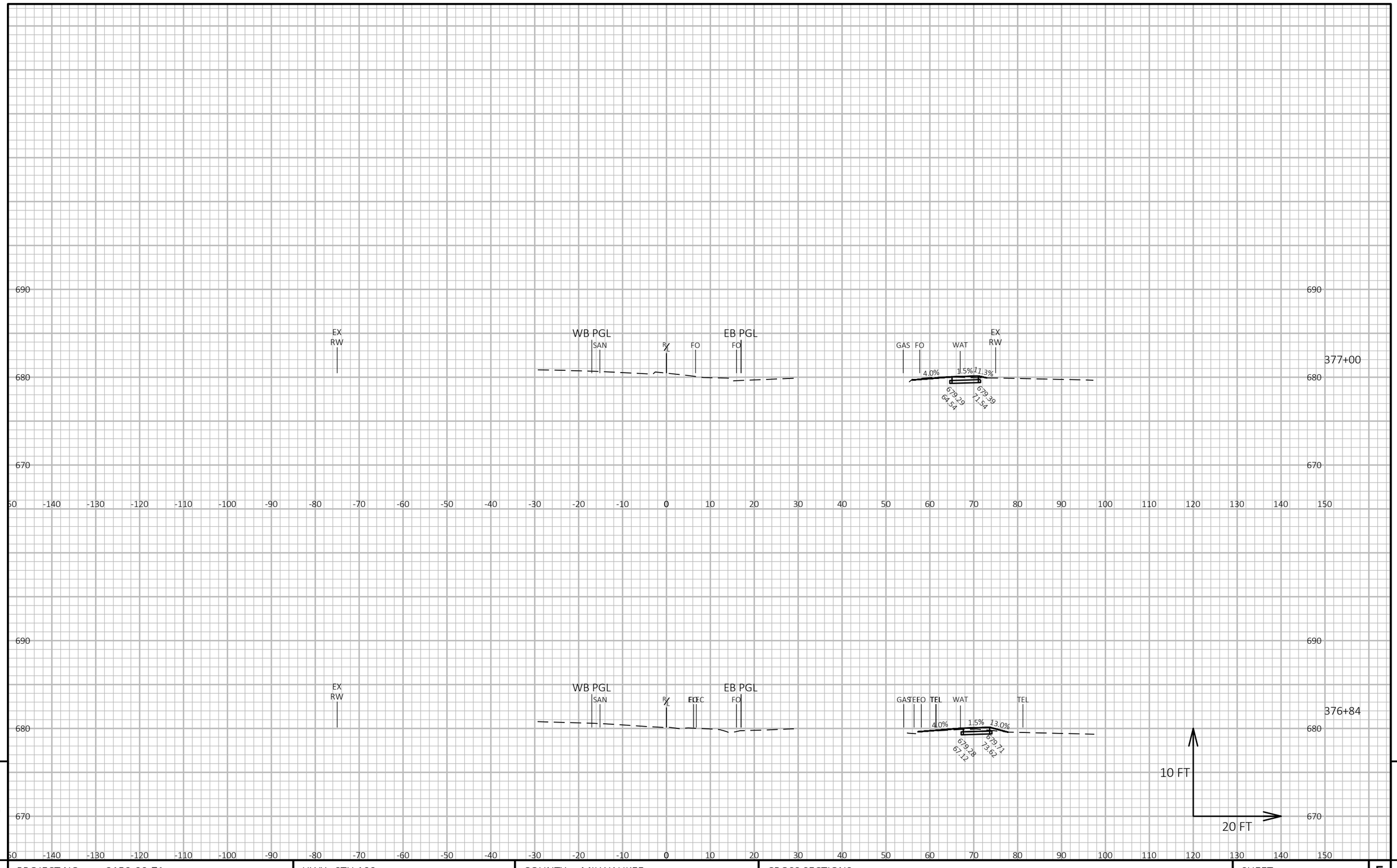
FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (17)

PLOT DATE : 1/31/2020 5:31 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.



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PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

PRE_279

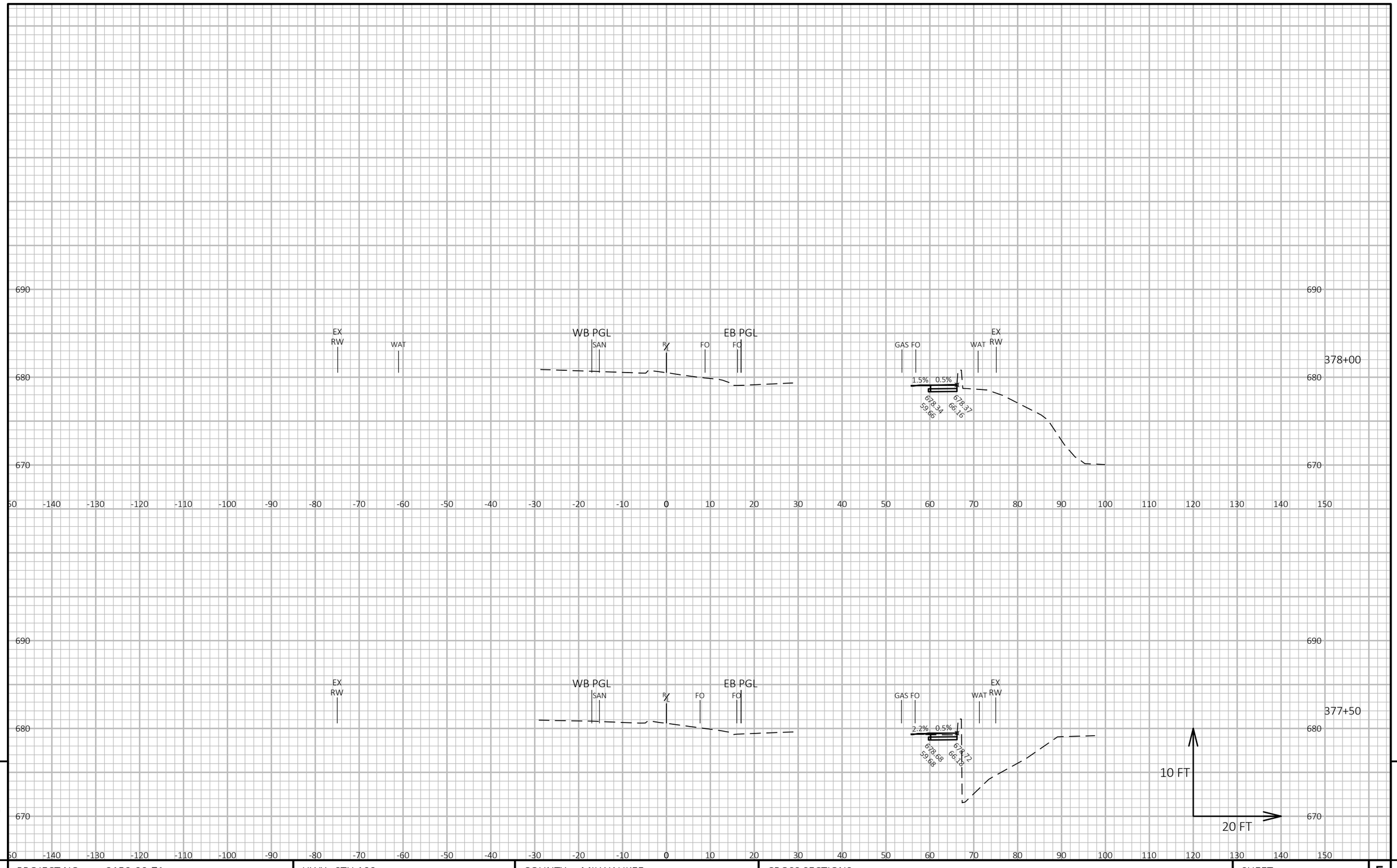
FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (18)

PLOT DATE : 1/31/2020 5:31 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.



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PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

PRE_280

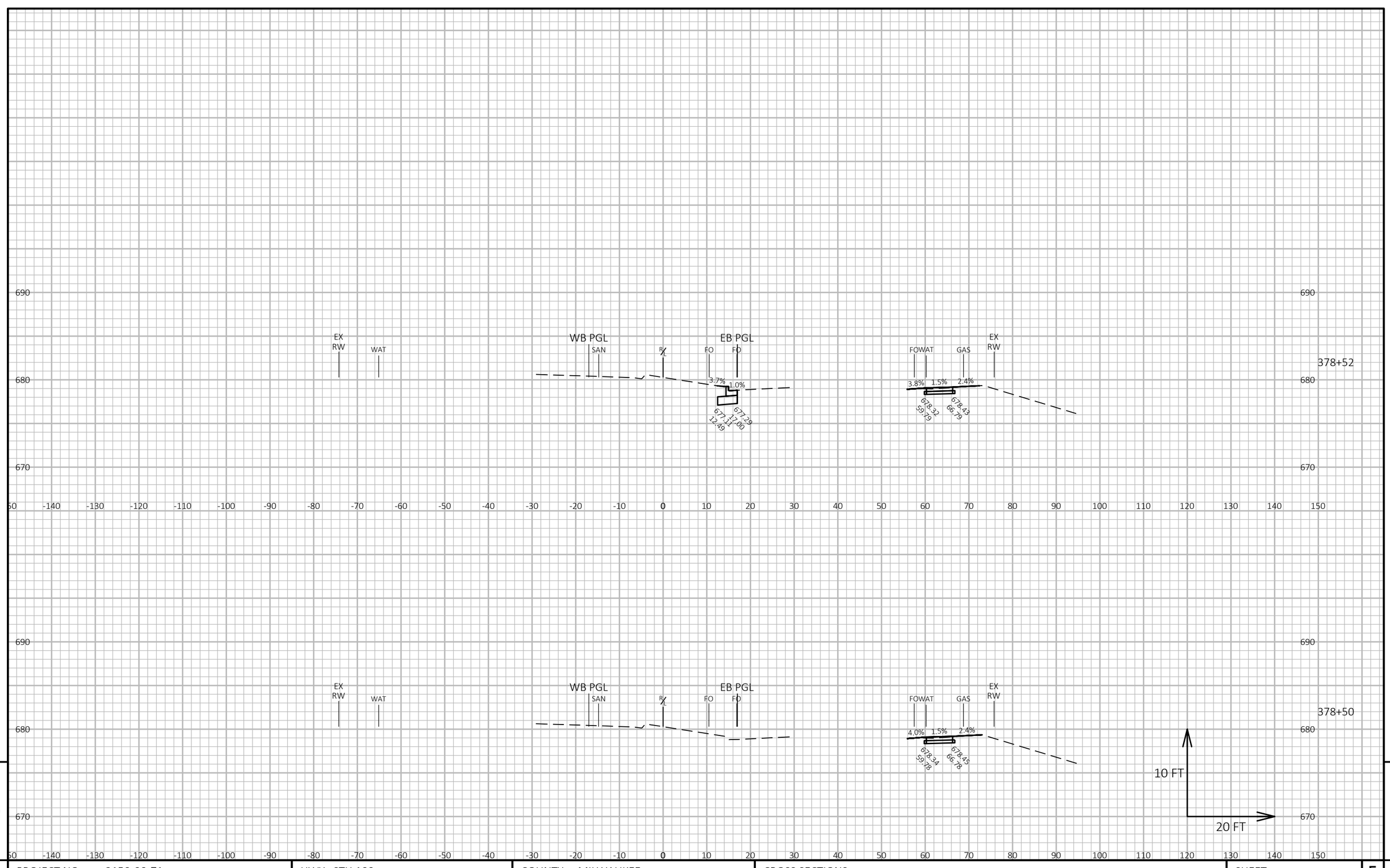
FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (19)

PLOT DATE : 1/31/2020 5:31 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (20)

PLOT DATE : 1/31/2020 5:31 PM

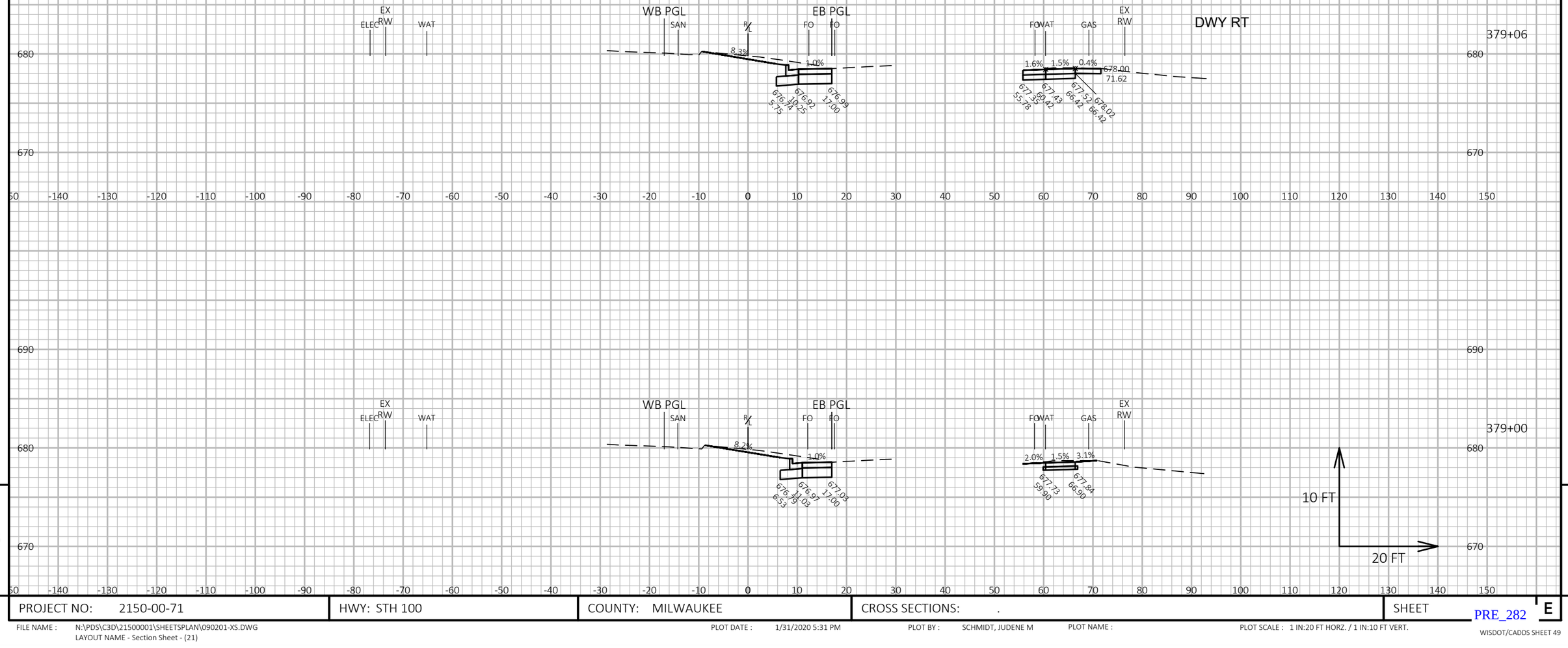
PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_281

WISDOT/CADDS SHEET 49



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9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET PRE_282 E

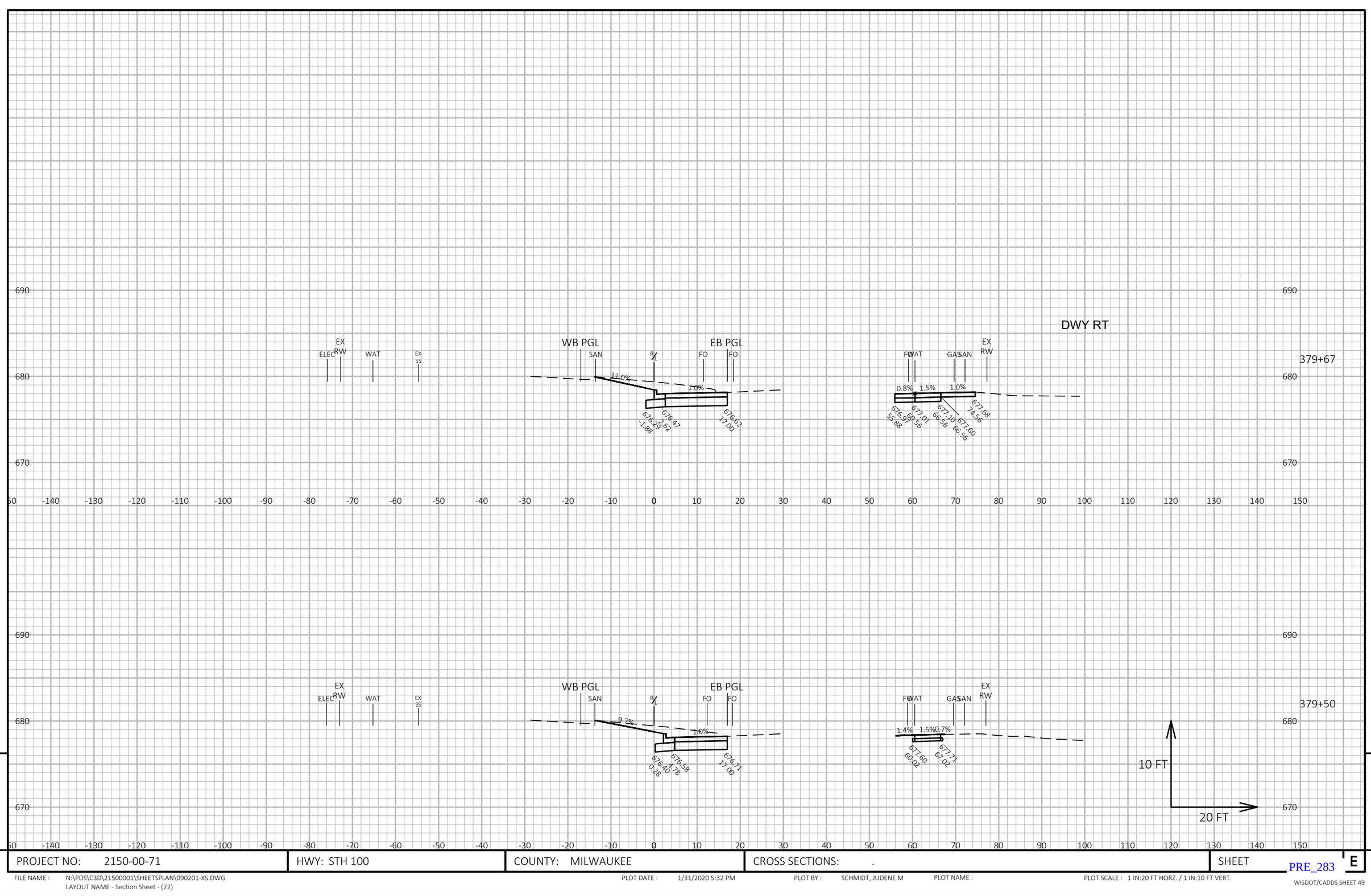
FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (21)

PLOT DATE : 1/31/2020 5:31 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.



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PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

PRE_283

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (22)

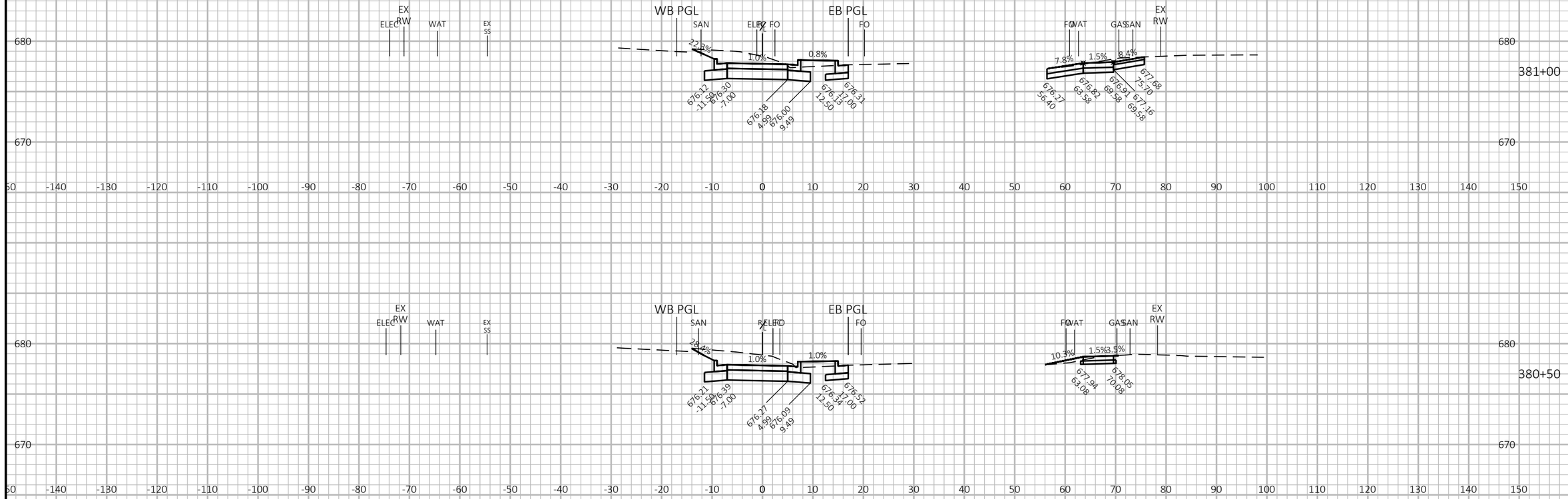
PLOT DATE : 1/31/2020 5:32 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET PRE_284 E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (23)

PLOT DATE : 1/31/2020 5:32 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

PRE_285

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (24)

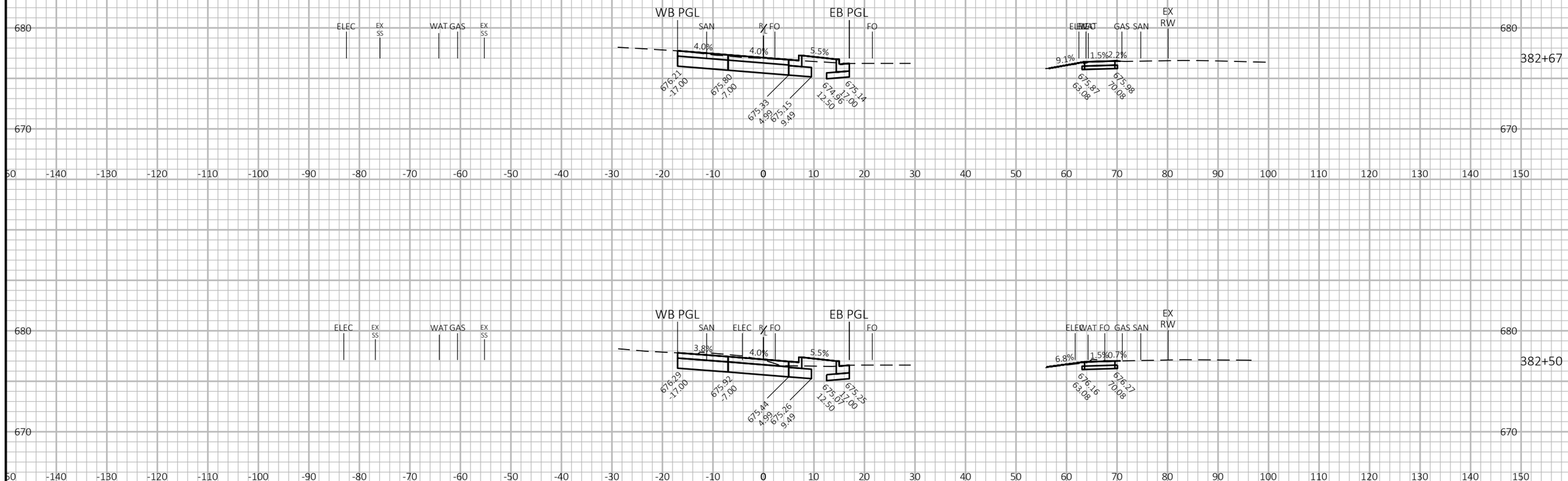
PLOT DATE : 1/31/2020 5:32 PM

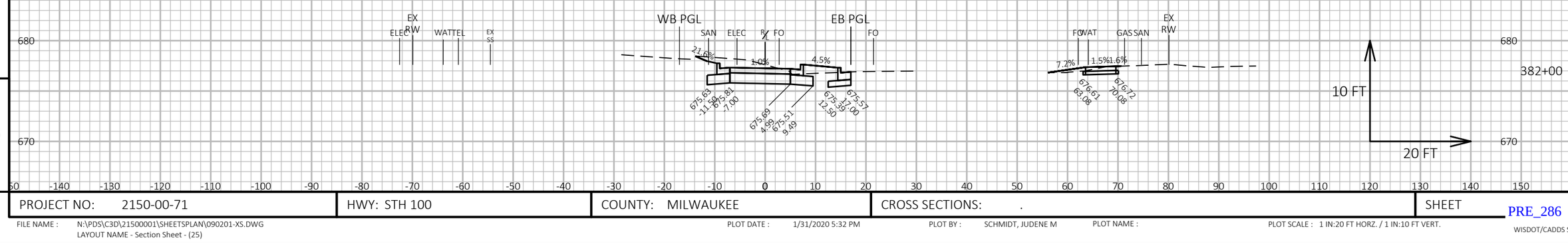
PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49





9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (25)

PLOT DATE : 1/31/2020 5:32 PM

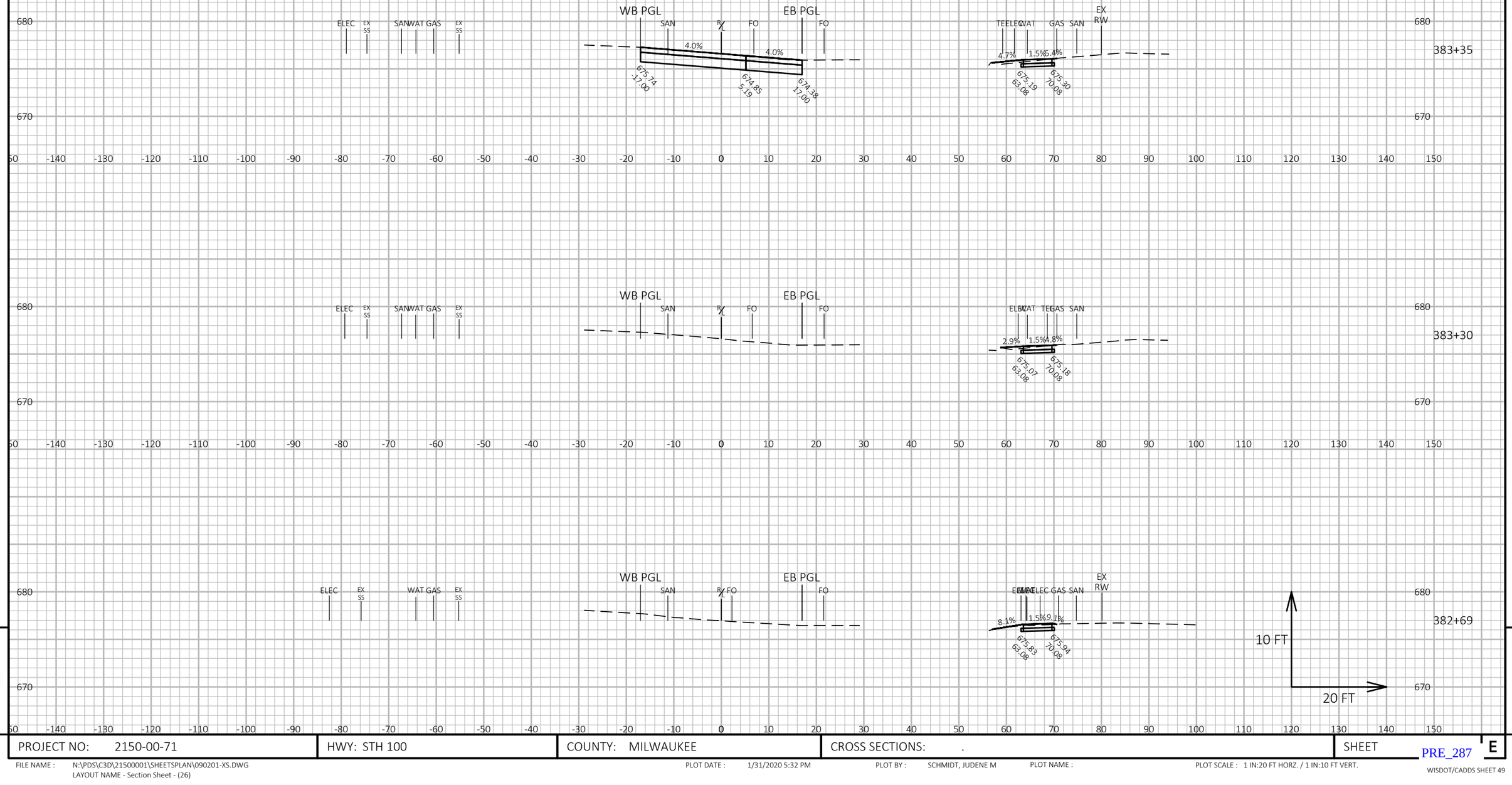
PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_286

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

PRE_287

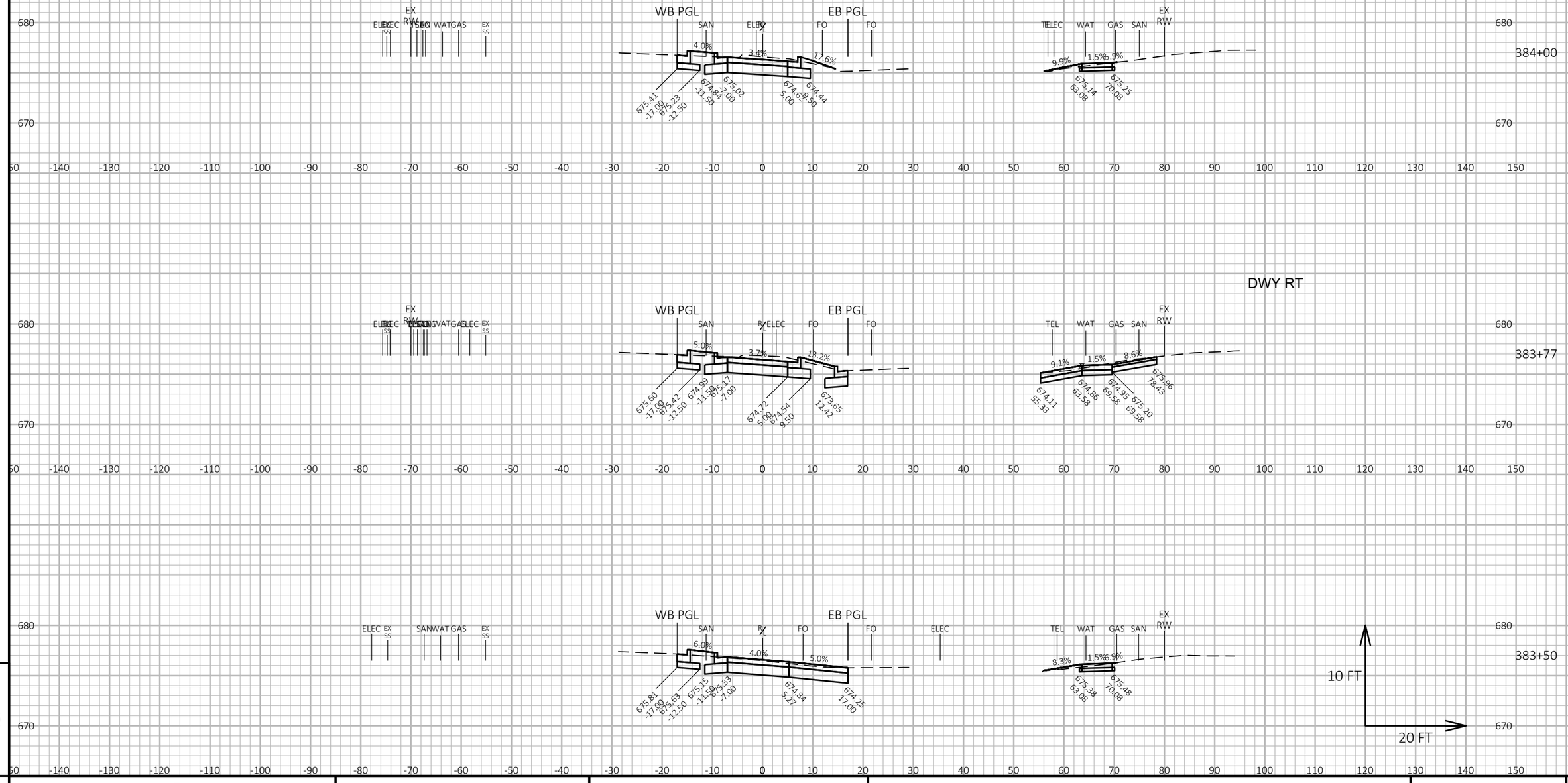
FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (26)

PLOT DATE : 1/31/2020 5:32 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

PRE_288

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (27)

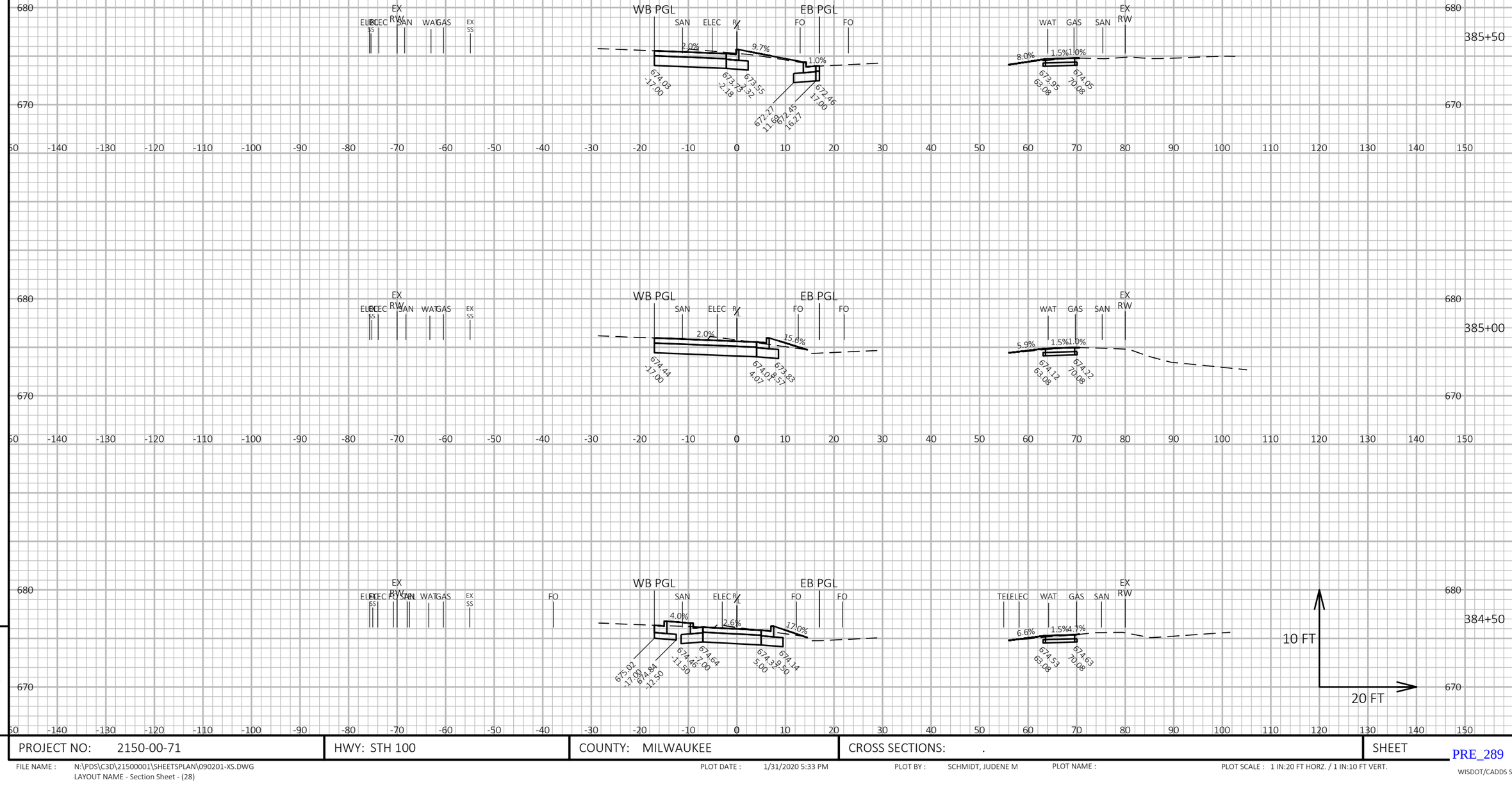
PLOT DATE : 1/31/2020 5:32 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

PRE_289

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (28)

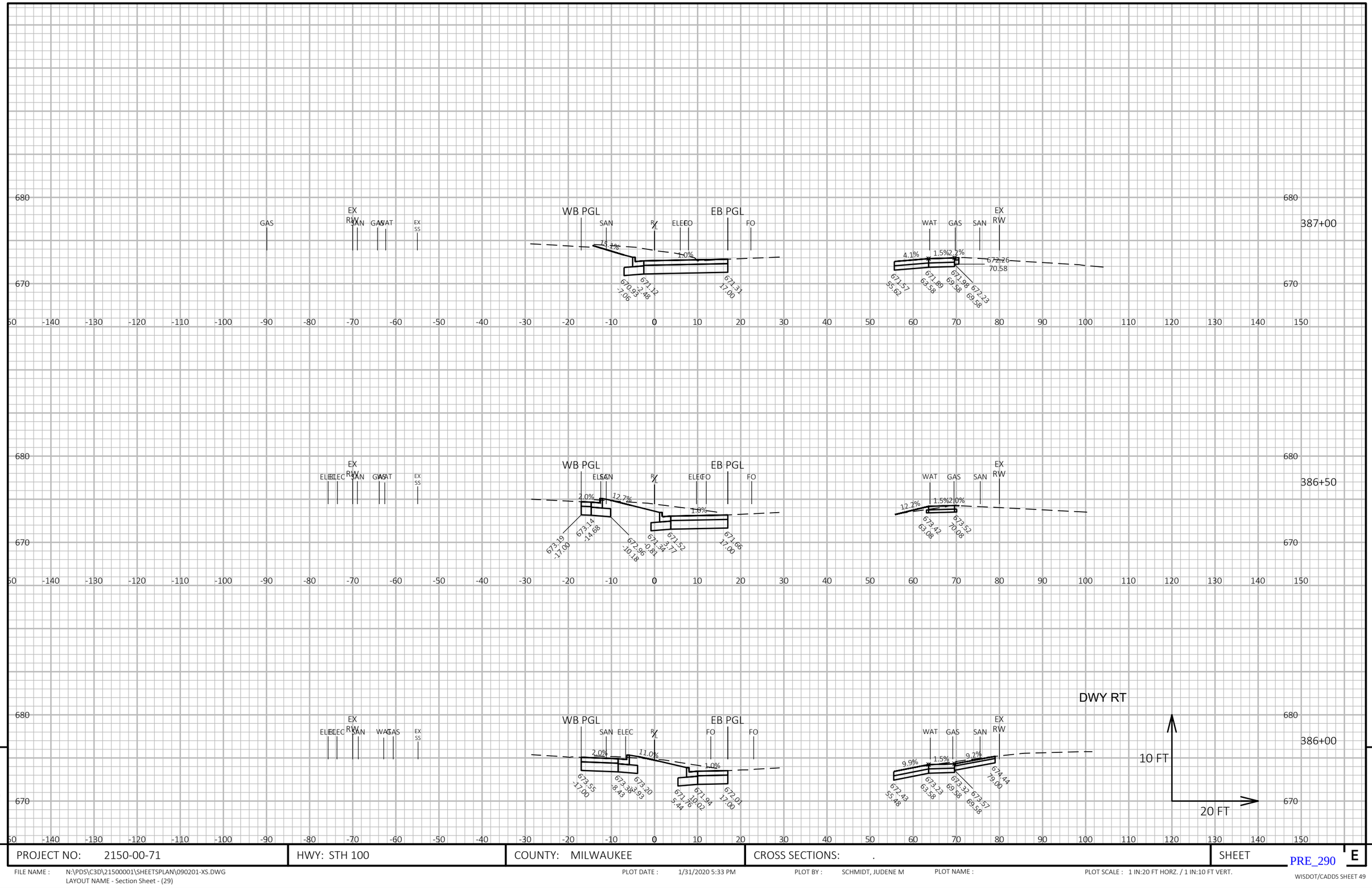
PLOT DATE : 1/31/2020 5:33 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET

PRE_290

E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (29)

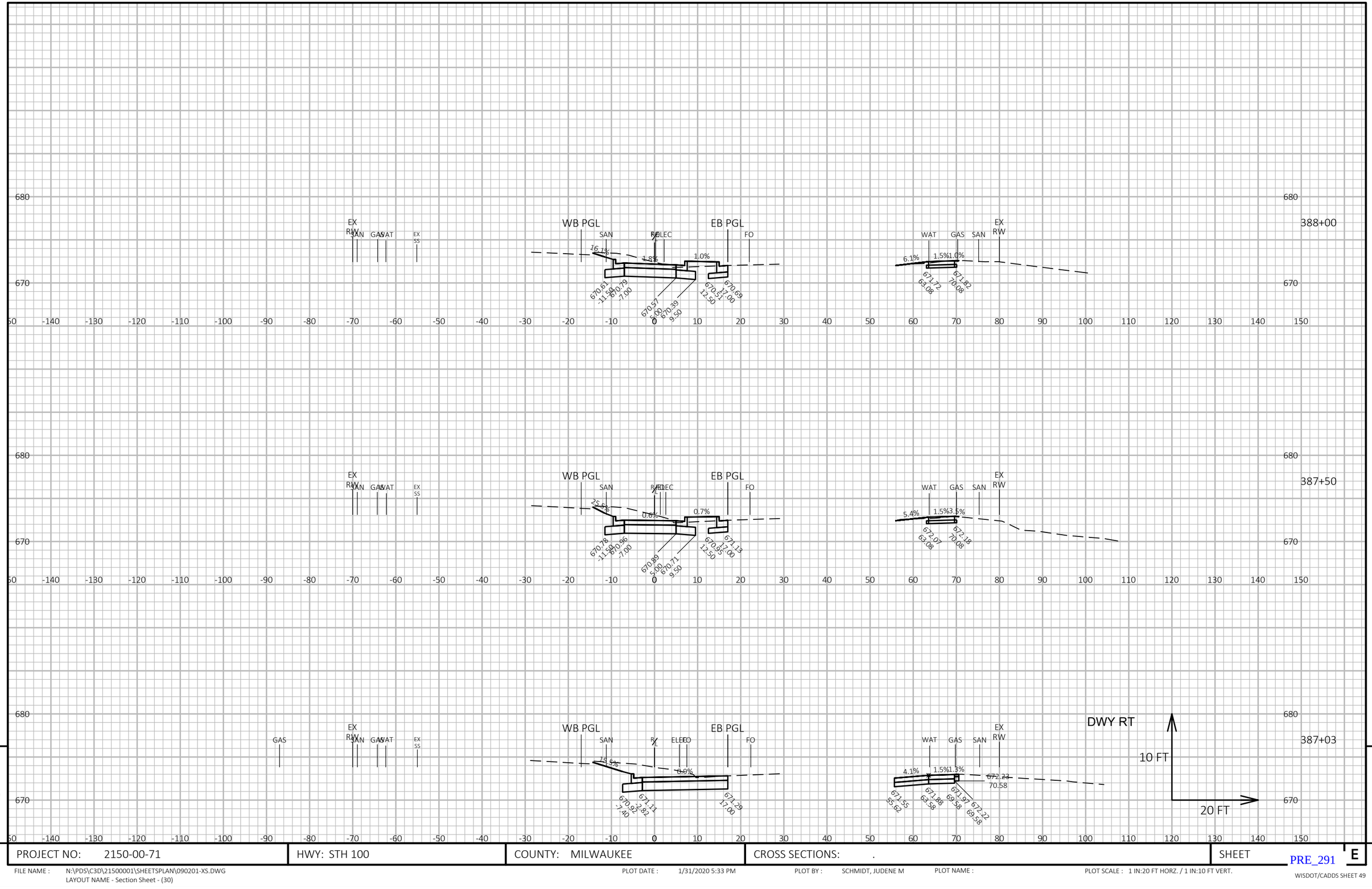
PLOT DATE : 1/31/2020 5:33 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

PRE_291

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (30)

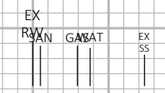
PLOT DATE : 1/31/2020 5:33 PM

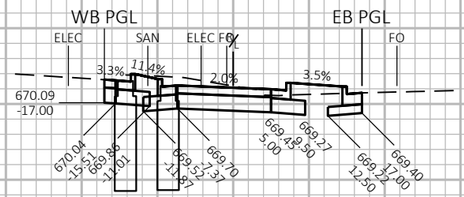
PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

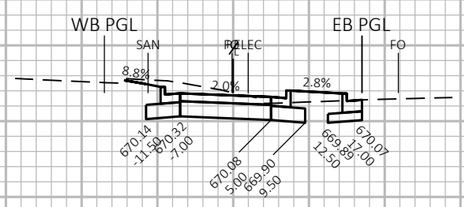
WISDOT/CADDS SHEET 49

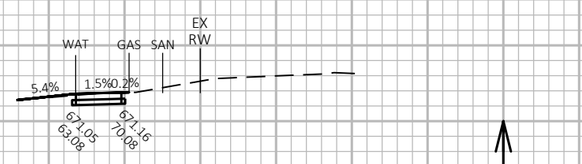












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9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET PRE_292 E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (31)

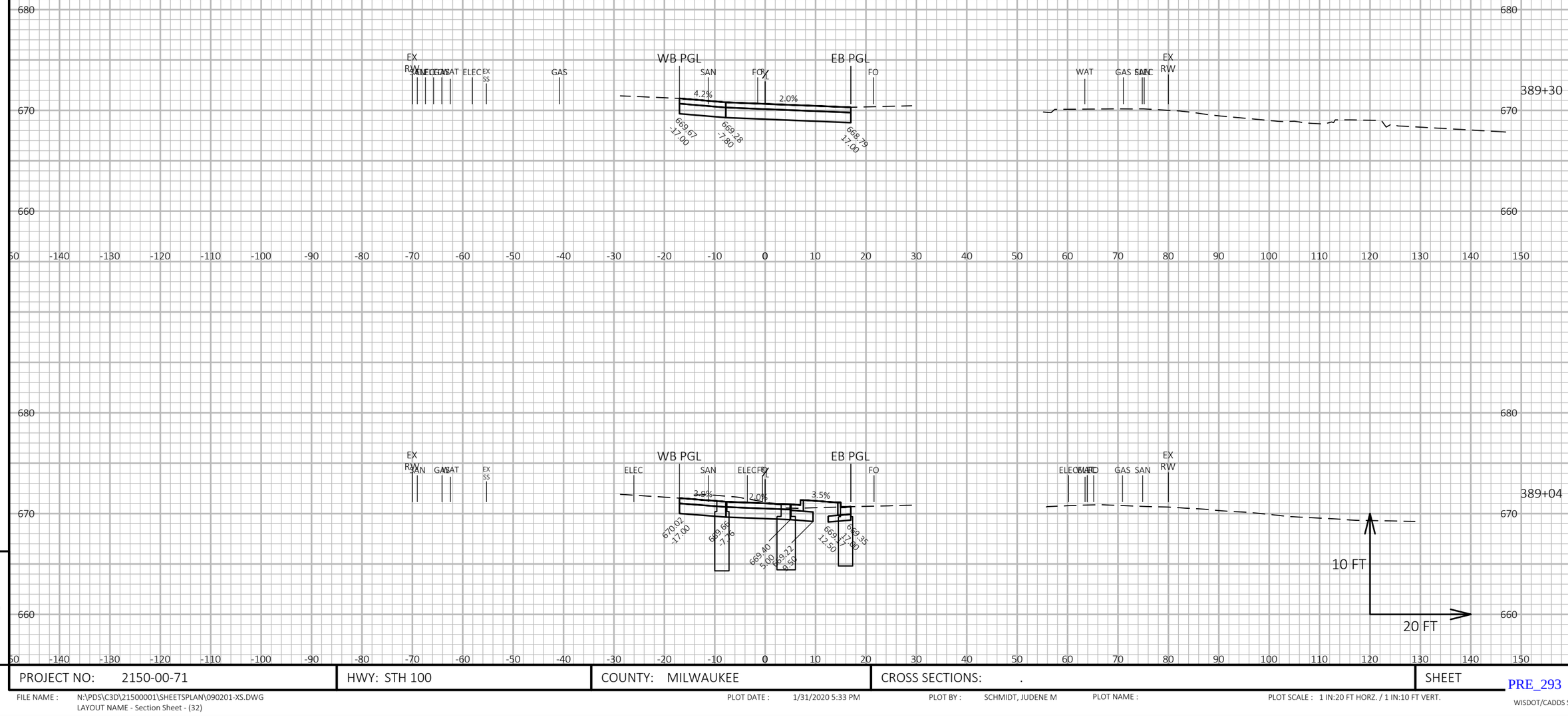
PLOT DATE : 1/31/2020 5:33 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (32)

PLOT DATE : 1/31/2020 5:33 PM

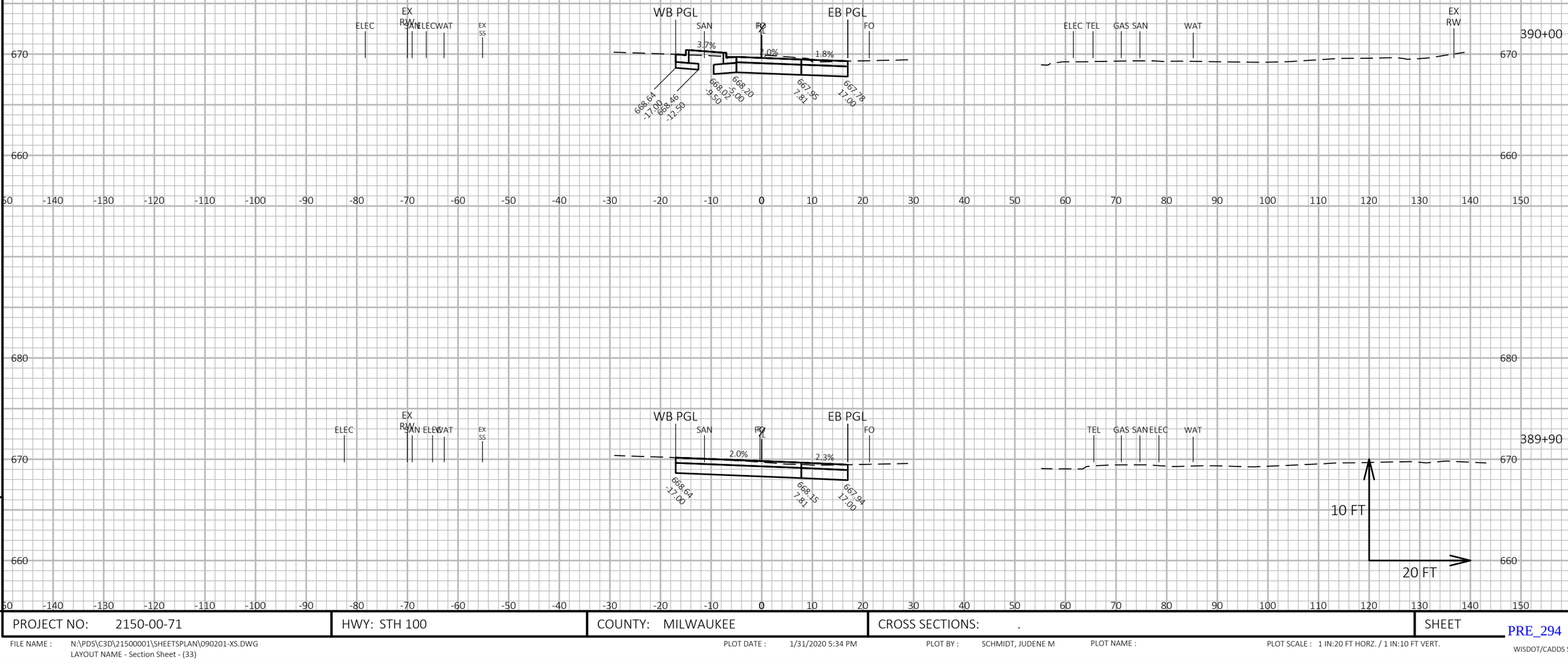
PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_293

WISDOT/CADDS SHEET 49



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (33)

PLOT DATE : 1/31/2020 5:34 PM

PLOT BY : SCHMIDT, JUDENE M

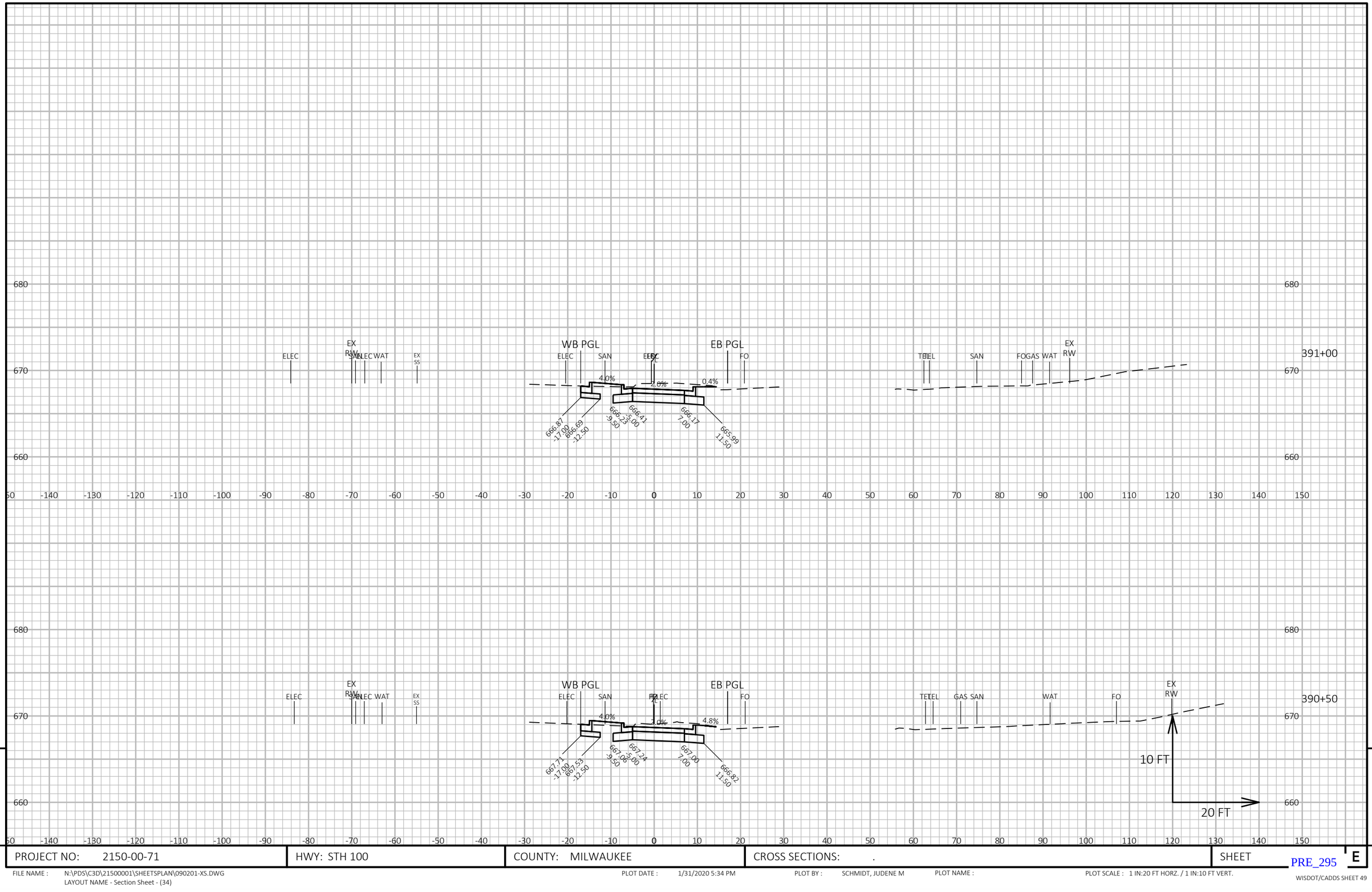
PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_294

E

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (34)

PLOT DATE : 1/31/2020 5:34 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_295

WISDOT/CADDS SHEET 49

9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (35)

PLOT DATE : 1/31/2020 5:34 PM

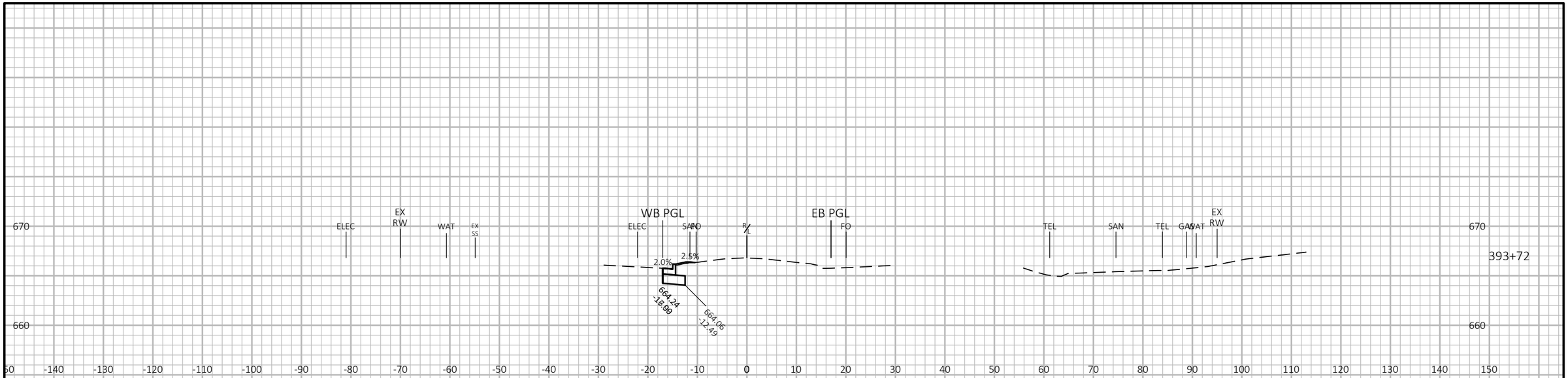
PLOT BY : SCHMIDT, JUDENE M

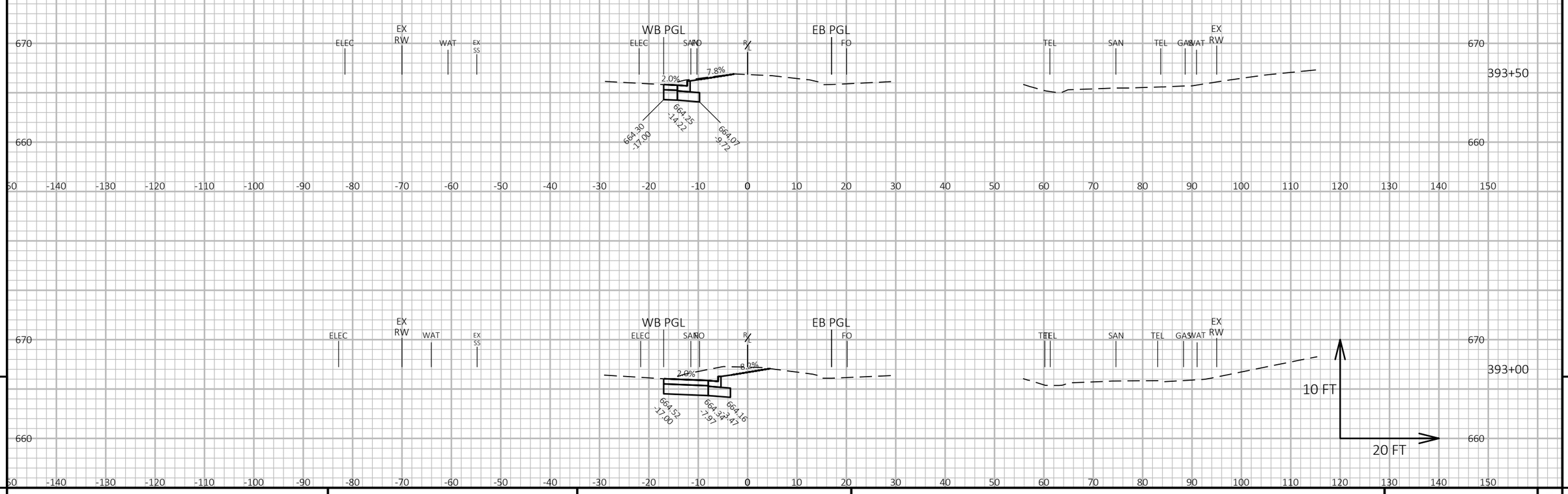
PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_296

WISDOT/CADDS SHEET 49





9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET

PRE_297

E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (36)

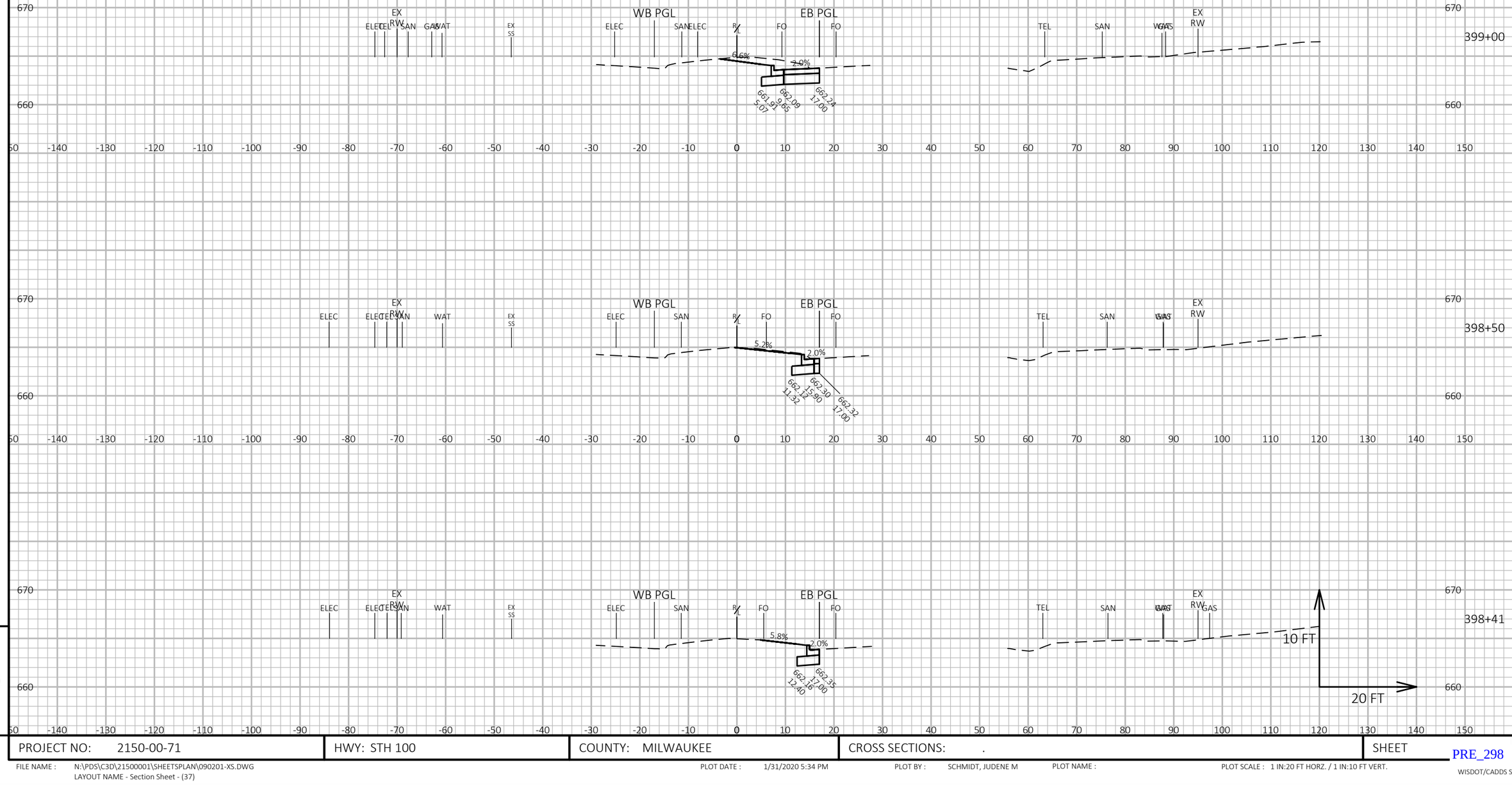
PLOT DATE : 1/31/2020 5:34 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (37)

PLOT DATE : 1/31/2020 5:34 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

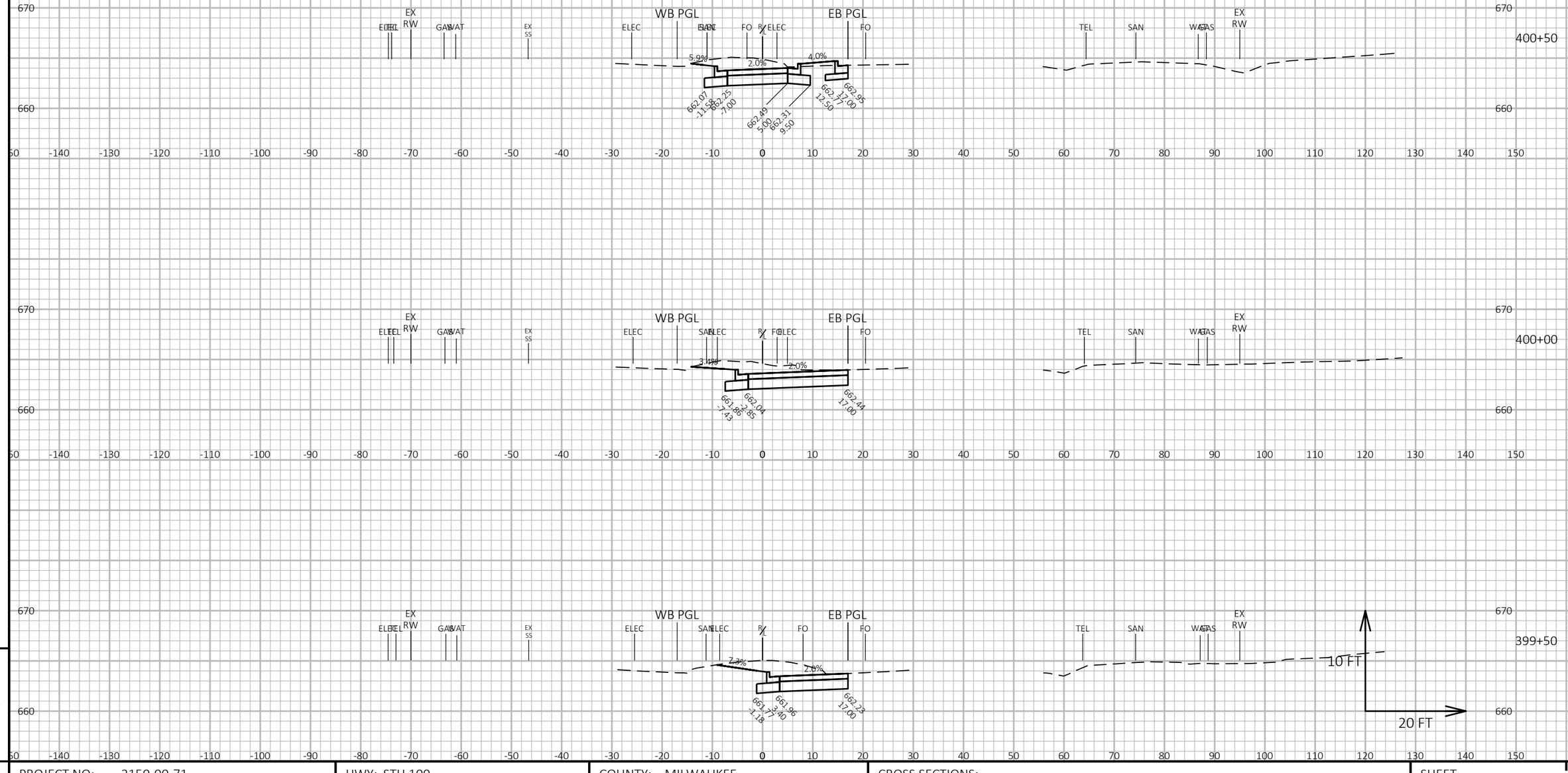
PRE_298

E

WISDOT/CADDS SHEET 49

9

9



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (38)

PLOT DATE : 1/31/2020 5:35 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

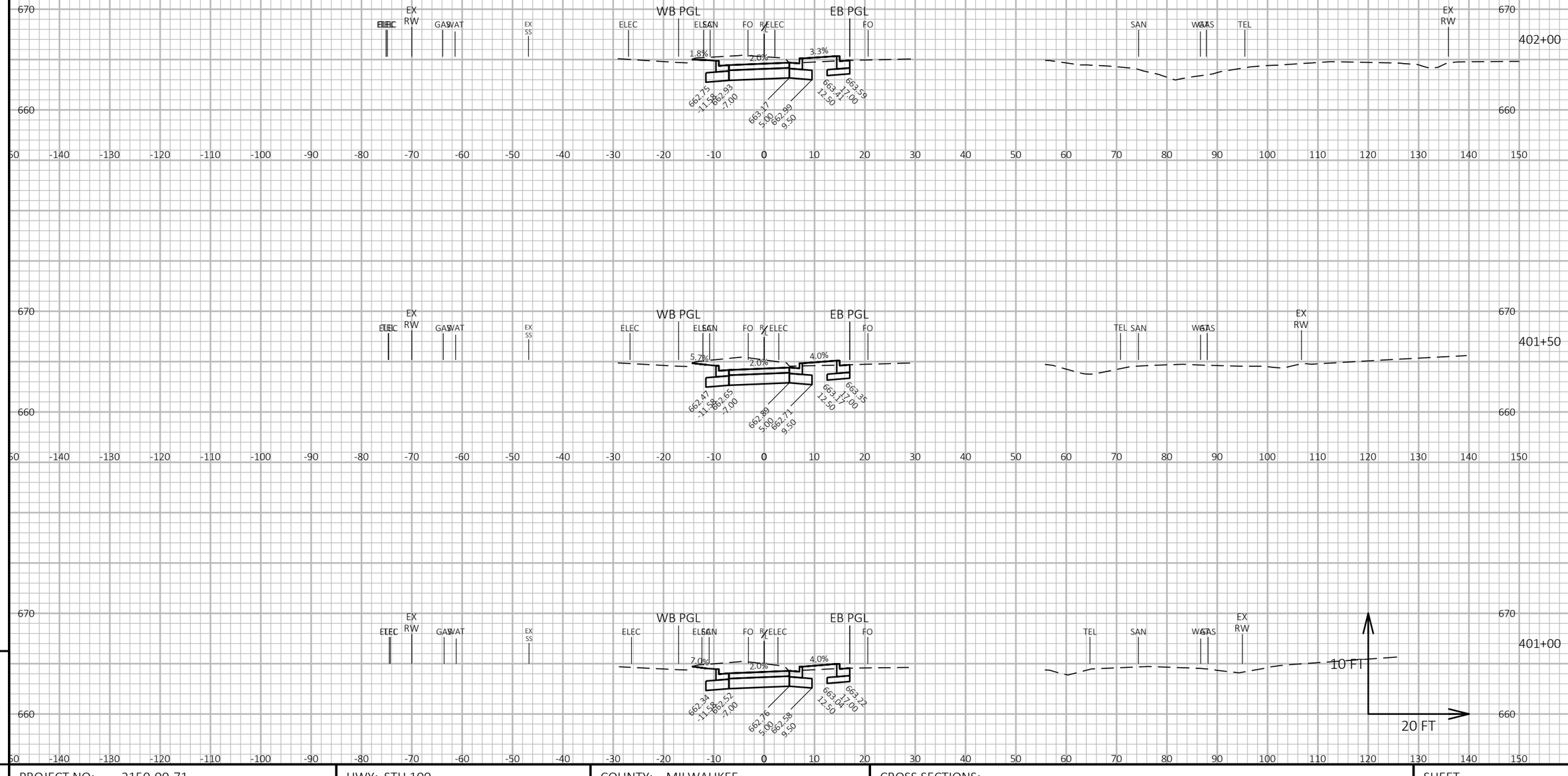
PRE_299

E

WISDOT/CADDS SHEET 49

9

9



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (39)

PLOT DATE : 1/31/2020 5:35 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

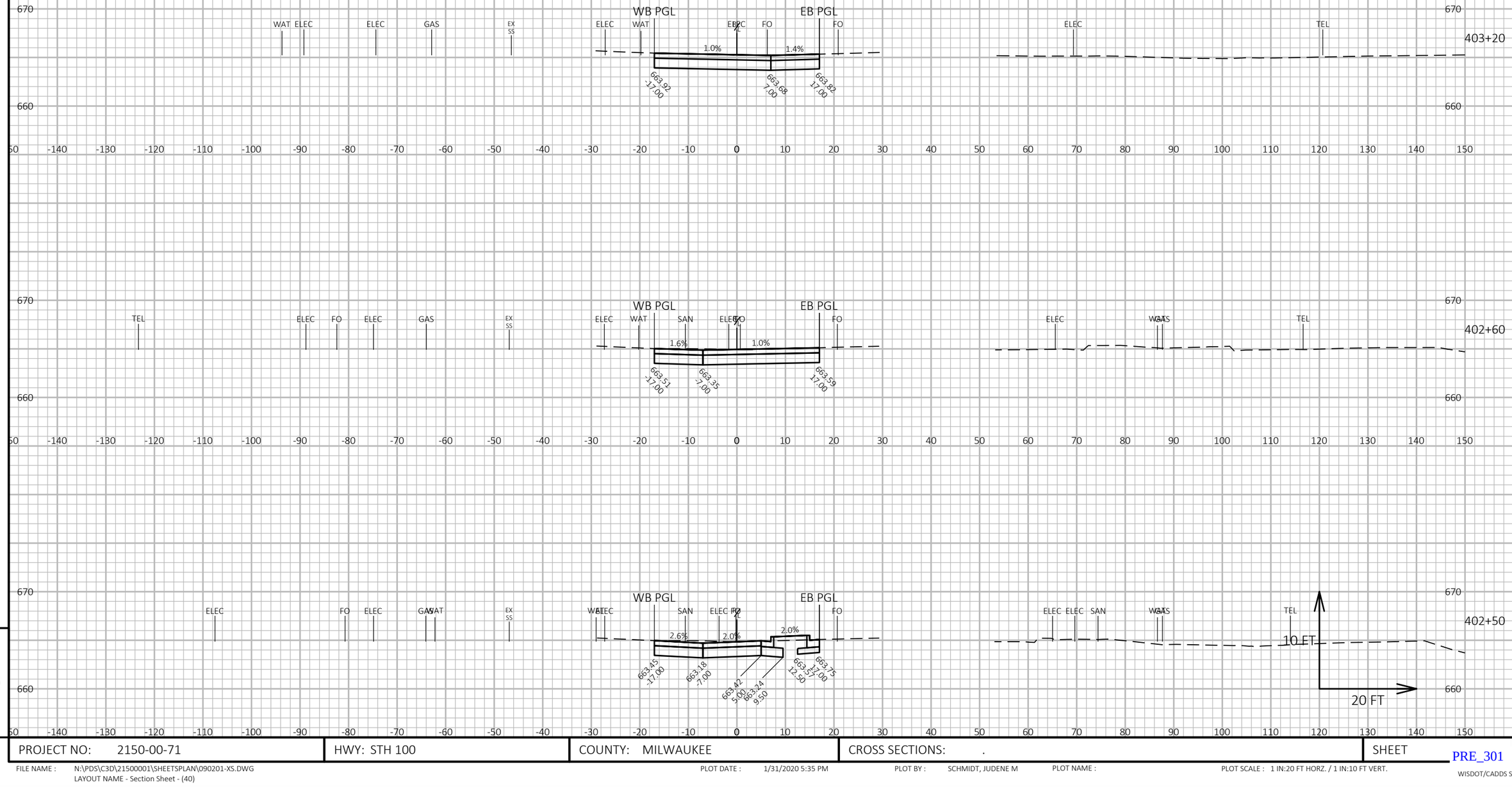
PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_300

WISDOT/CADDS SHEET 49

9

9



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (40)

PLOT DATE : 1/31/2020 5:35 PM

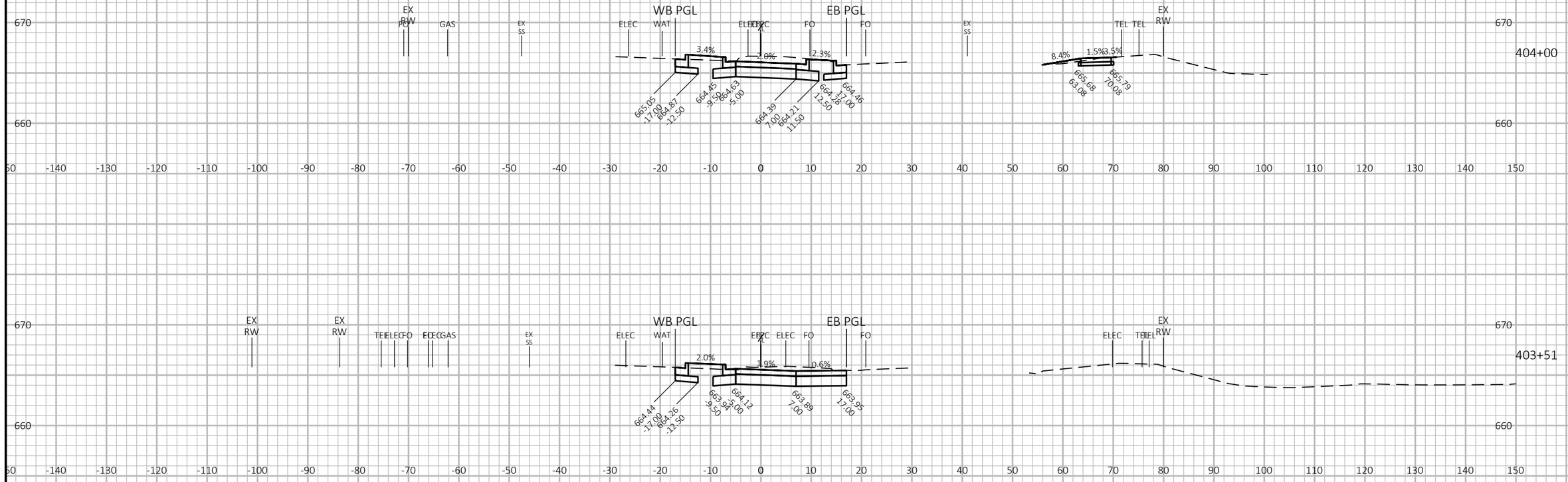
PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_301

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (41)

PLOT DATE : 1/31/2020 5:35 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_302

WISDOT/CADDS SHEET 49

9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET PRE_303 E

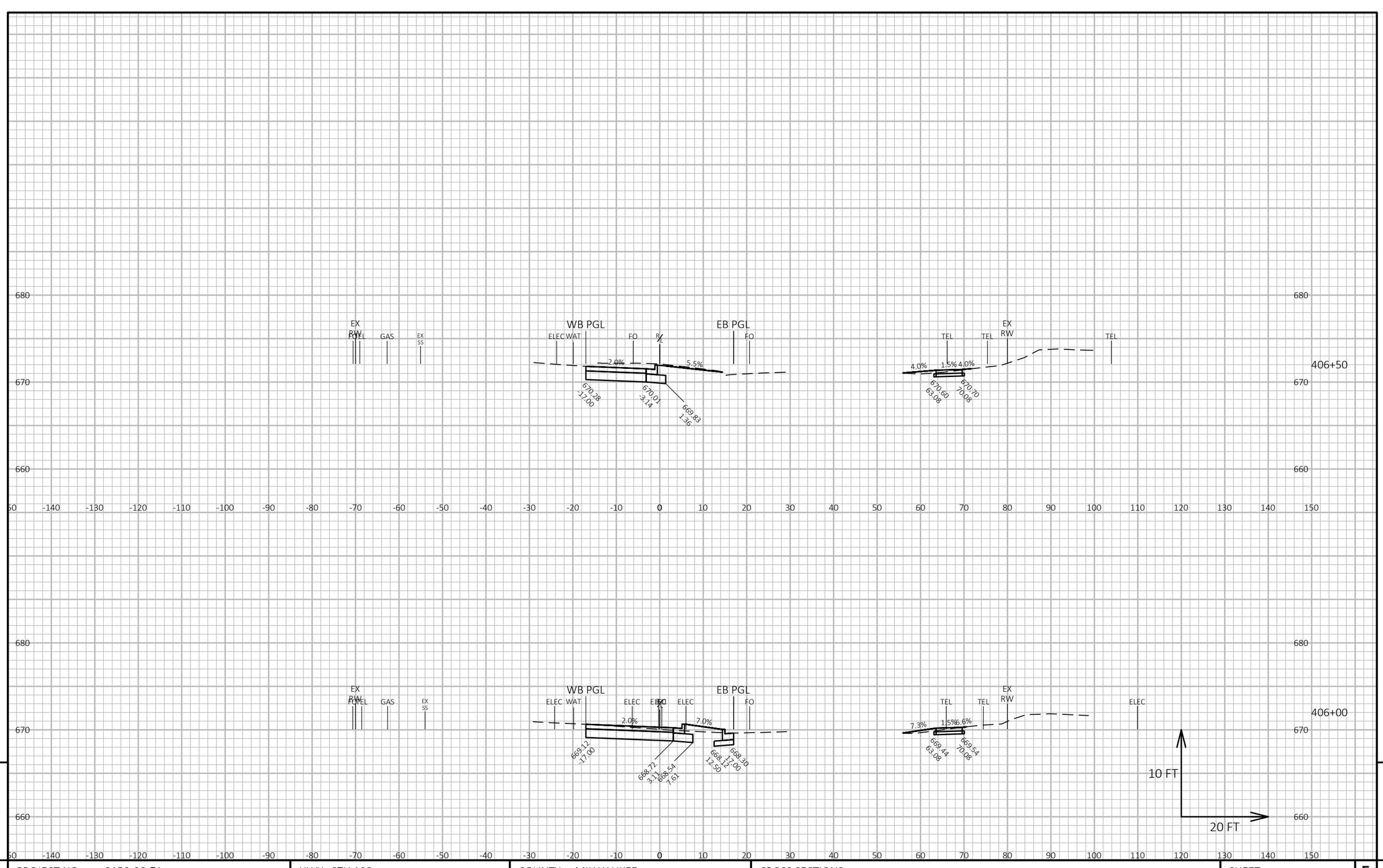
FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (42)

PLOT DATE : 1/31/2020 5:35 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET

PRE_304

E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (43)

PLOT DATE : 1/31/2020 5:35 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

PRE_305

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (44)

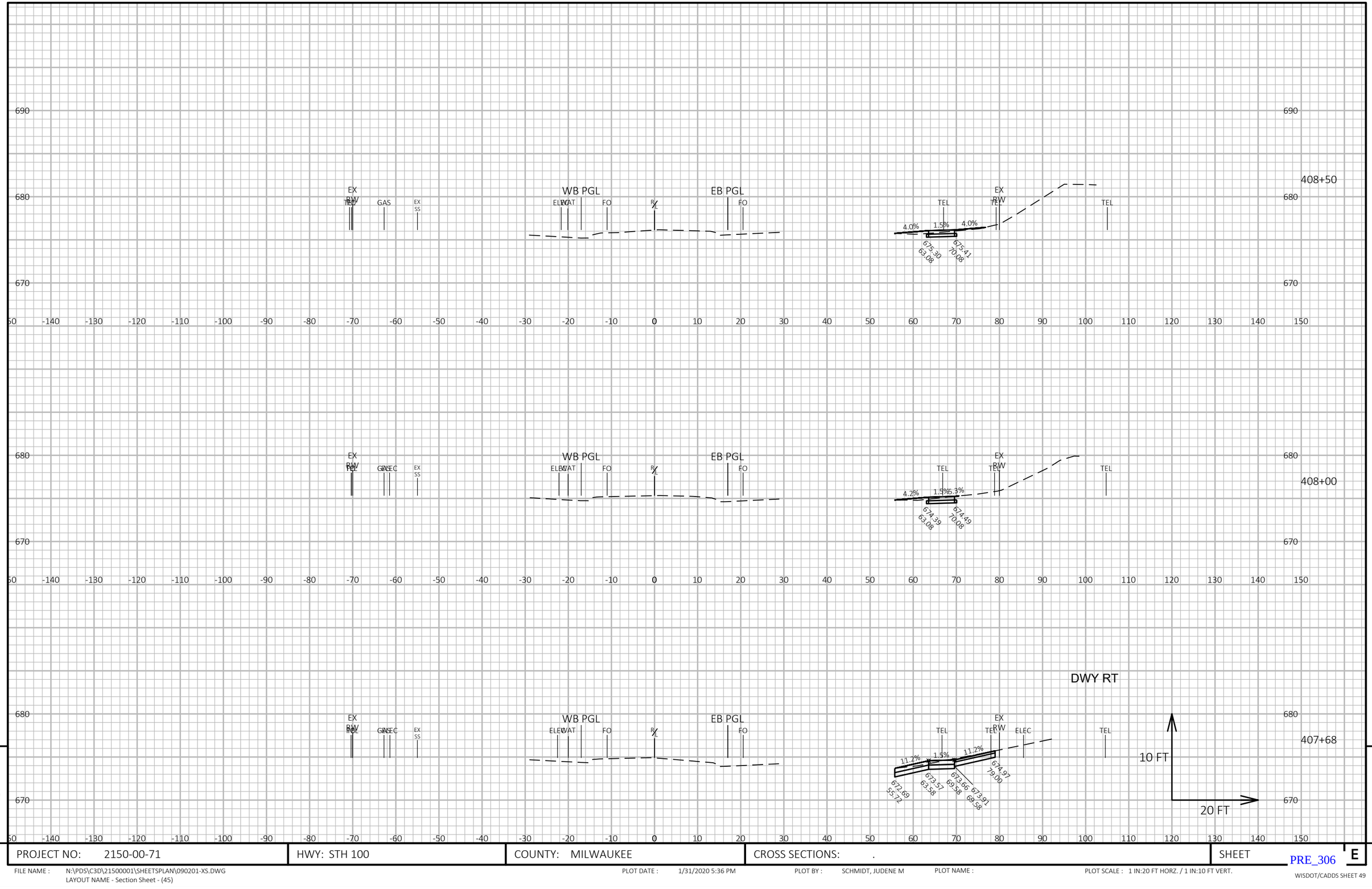
PLOT DATE : 1/31/2020 5:36 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

PRE_306

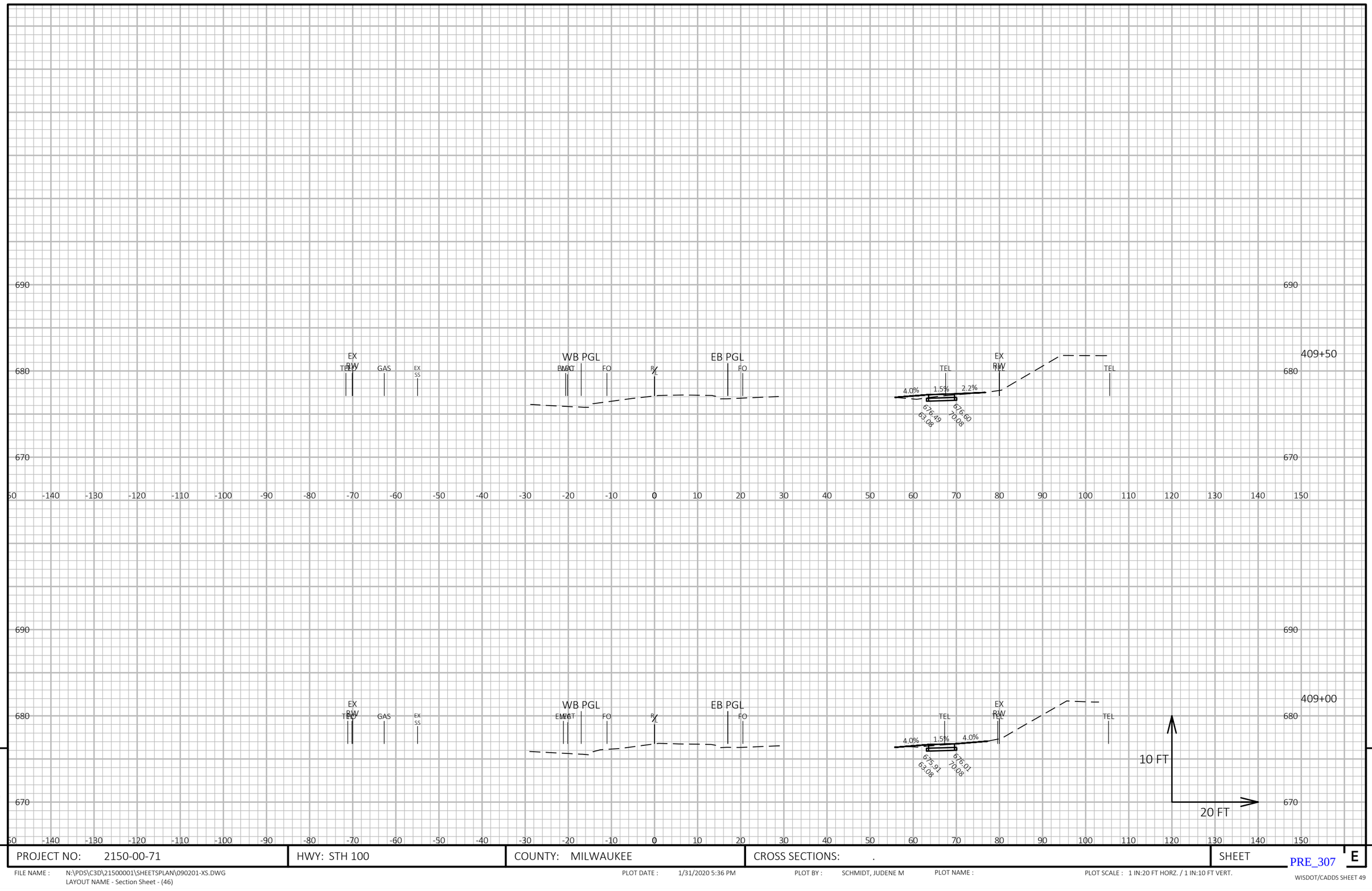
FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (45)

PLOT DATE : 1/31/2020 5:36 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (46)

PLOT DATE : 1/31/2020 5:36 PM

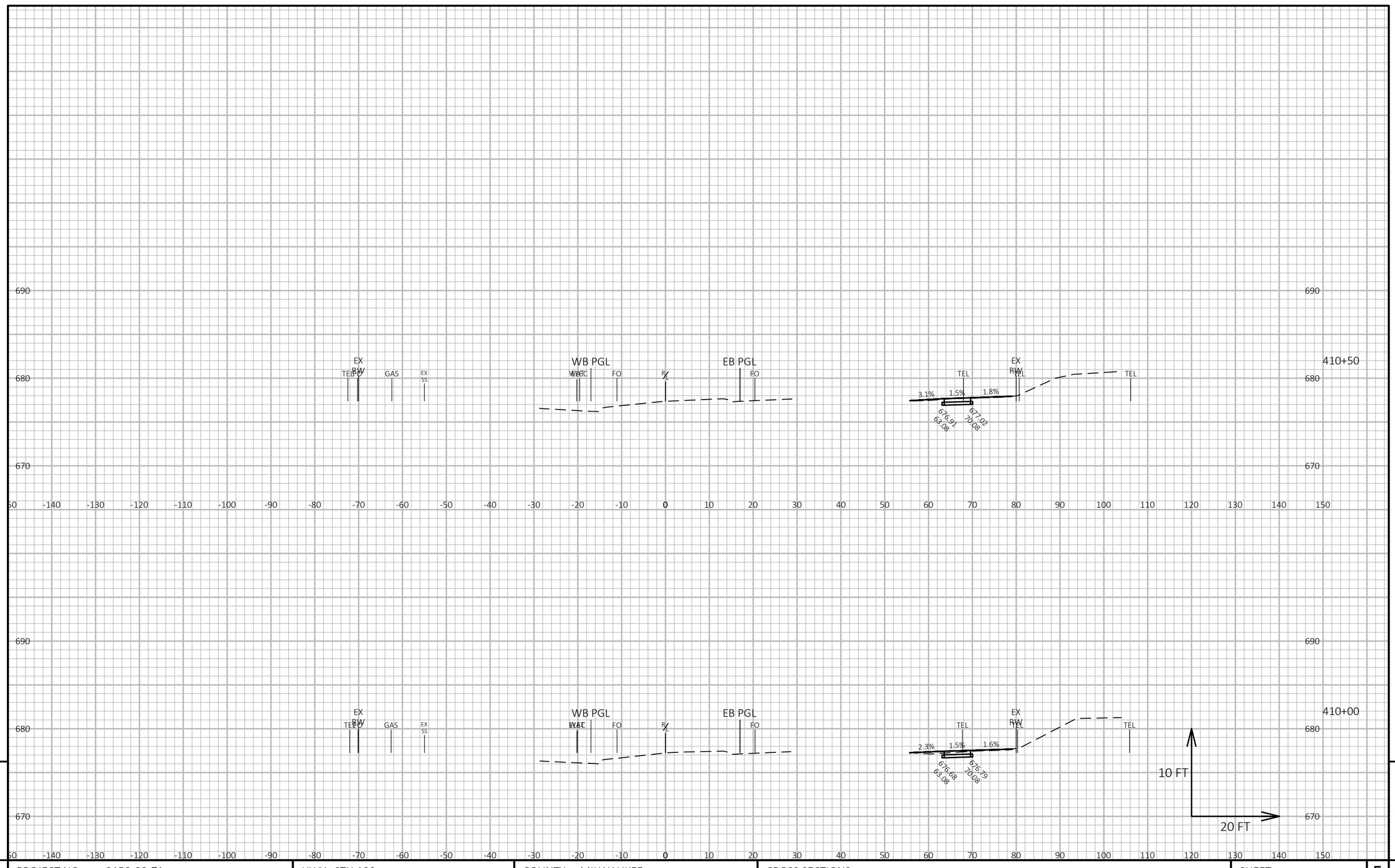
PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_307

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (47)

PLOT DATE : 1/31/2020 5:36 PM

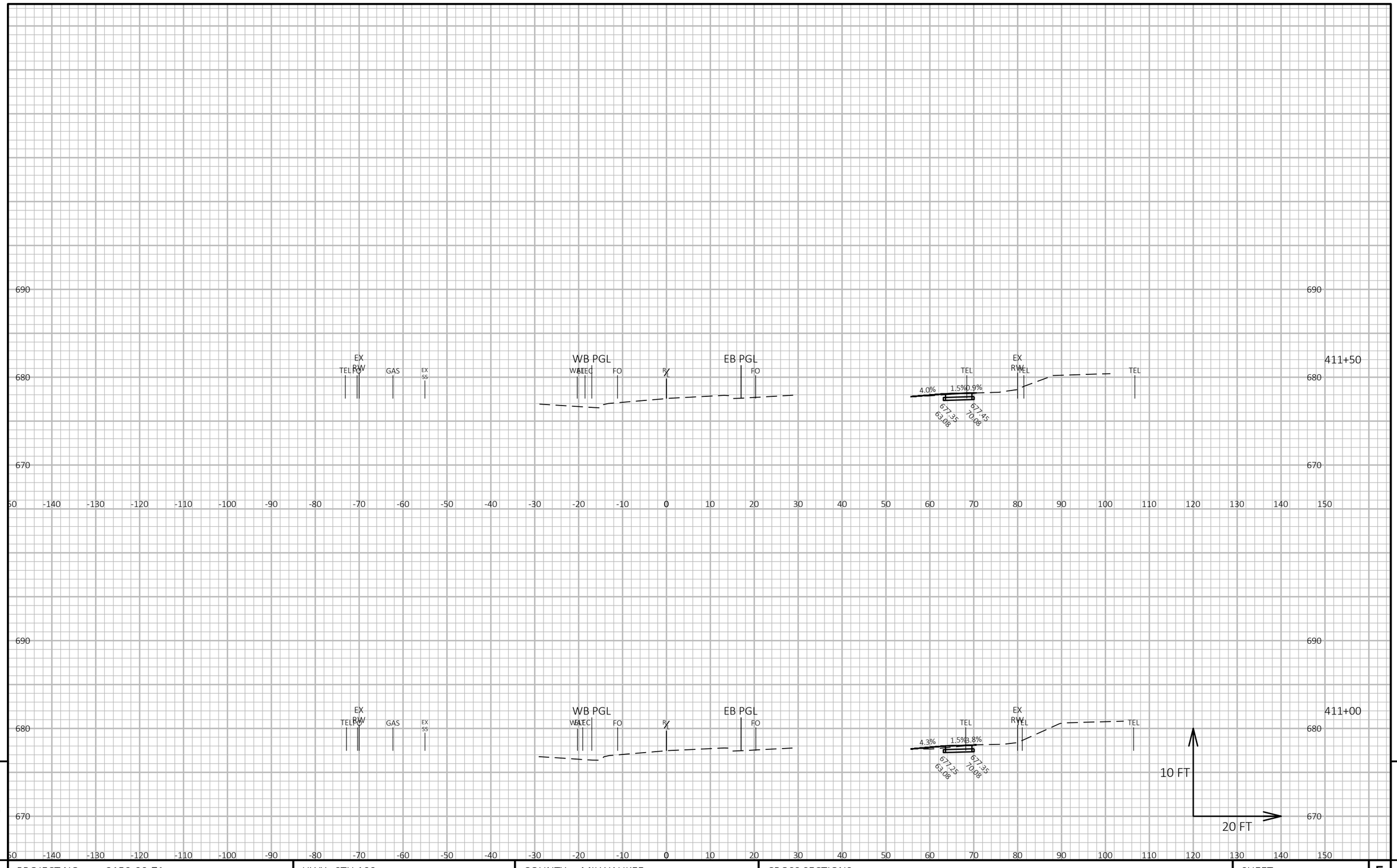
PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_308

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

PRE_309

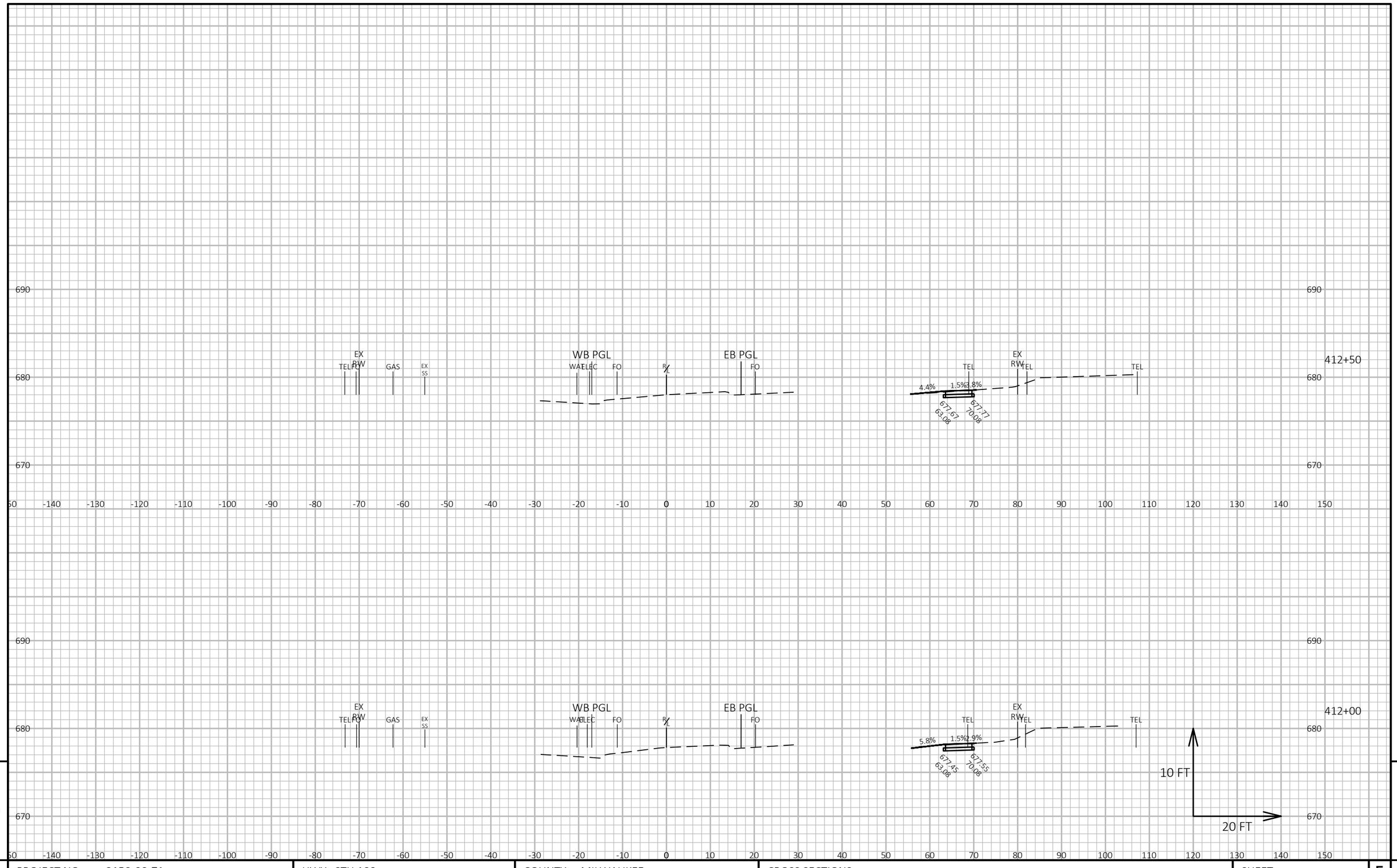
FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (48)

PLOT DATE : 1/31/2020 5:36 PM

PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (49)

PLOT DATE : 1/31/2020 5:37 PM

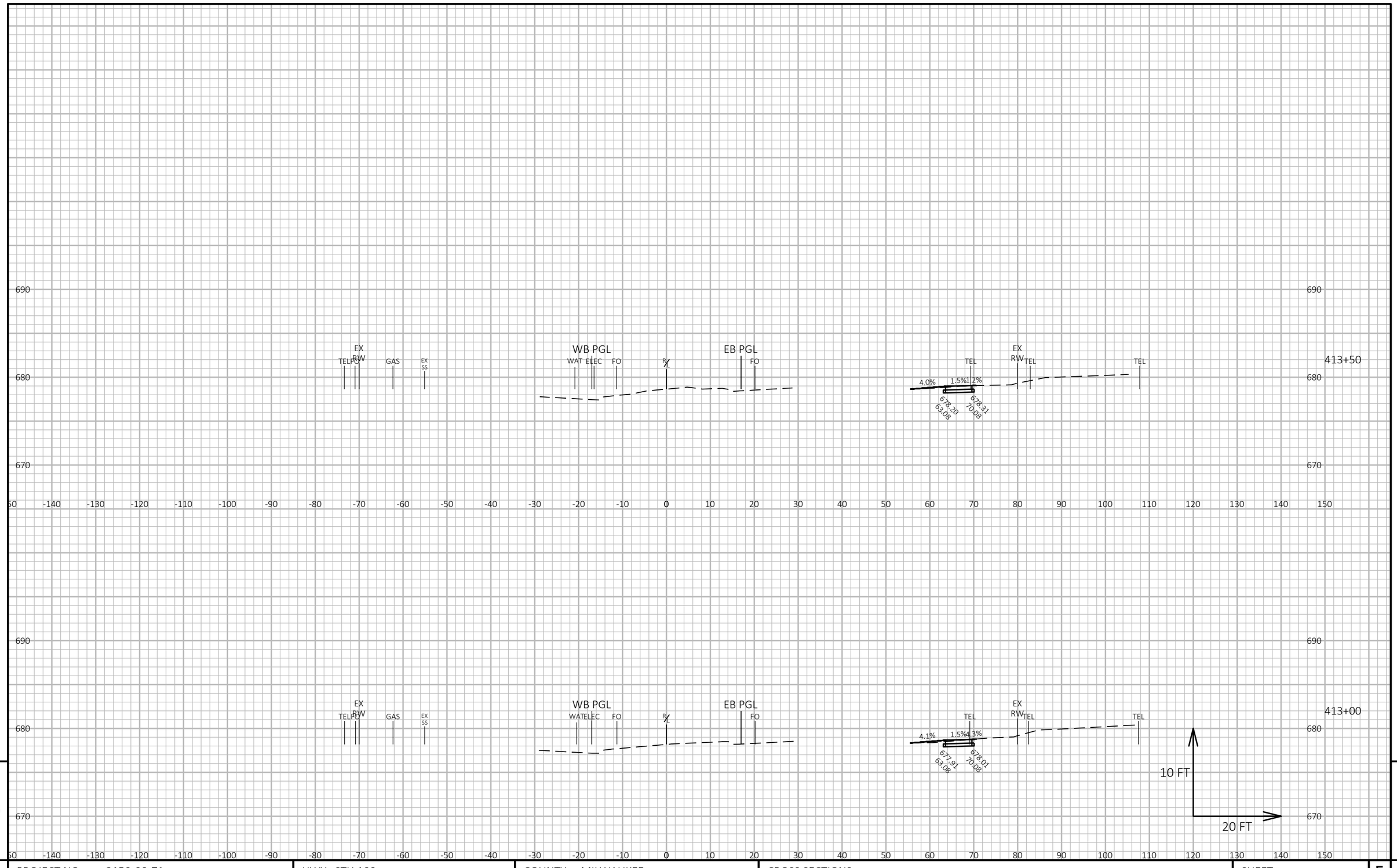
PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_310

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (50)

PLOT DATE : 1/31/2020 5:37 PM

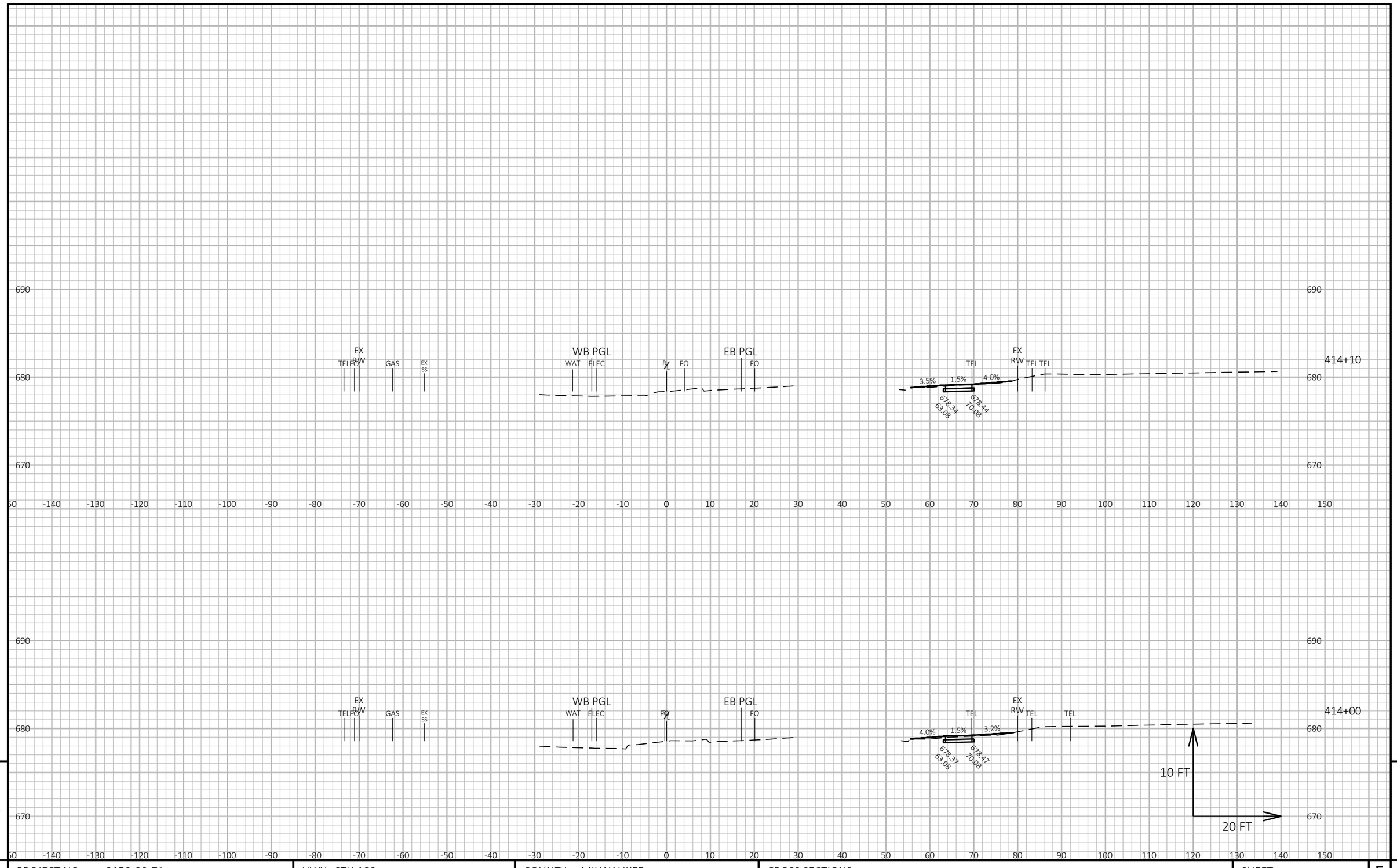
PLOT BY : SCHMIDT, JUDENE M

PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

PRE_311

WISDOT/CADDS SHEET 49



PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	CROSS SECTIONS: .	SHEET

PRE_312

E

FILE NAME : N:\PDS\C3D\21500001\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - Section Sheet - (51)

PLOT DATE : 1/31/2020 5:37 PM

PLOT BY : SCHMIDT, JUDENE M

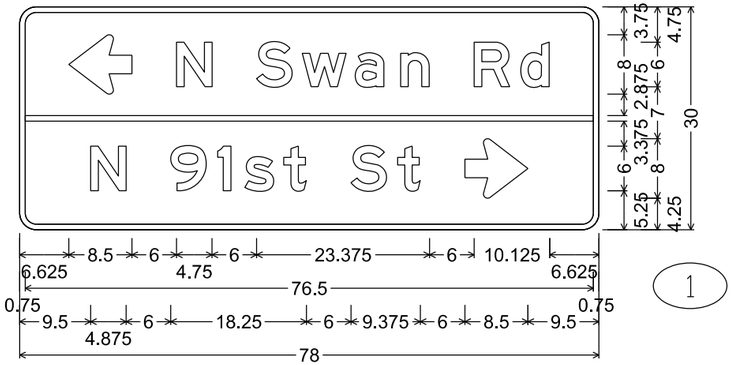
PLOT NAME :

PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

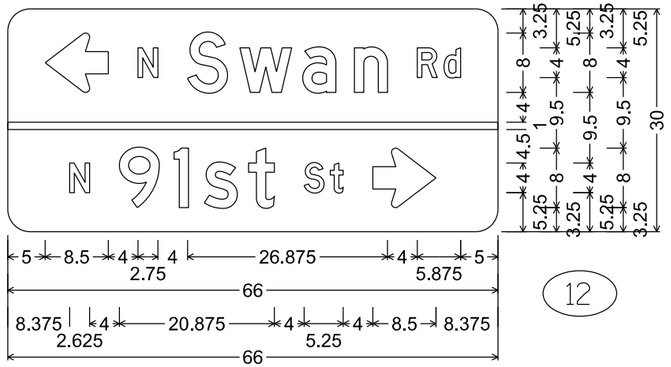
NOTES

1. All Signs Type II - Type H Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E except as noted.



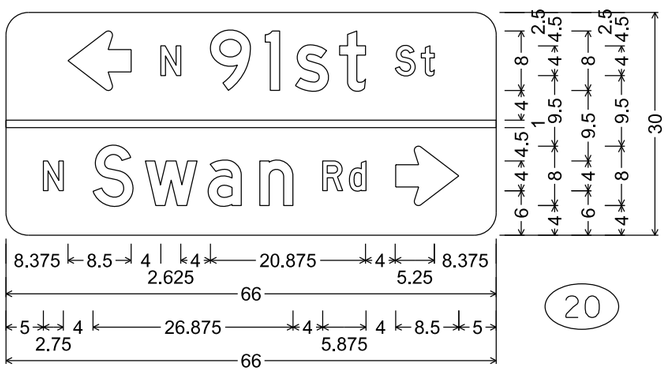
1

D1-2; 2.250" Radius, 0.750" Border



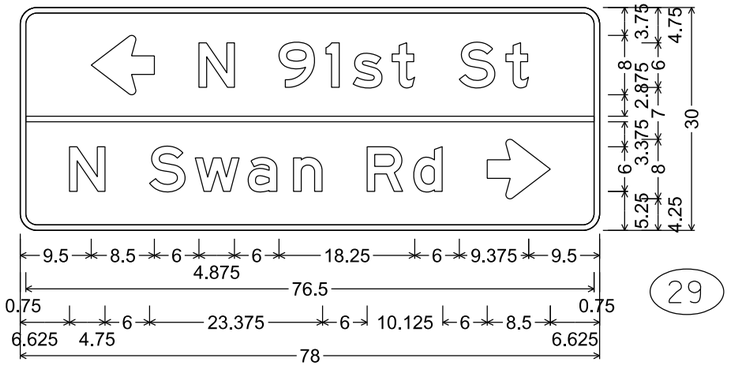
12

M1-94H ; 3.000" Radius, No border;
"N", D; "Swan", D; "Rd", D; "N", D; "91st", D; "St", D



20

M1-94H ; 3.000" Radius, No border;
"N", D; "91st", D; "St", D; "N", D; "Swan", D; "Rd", D



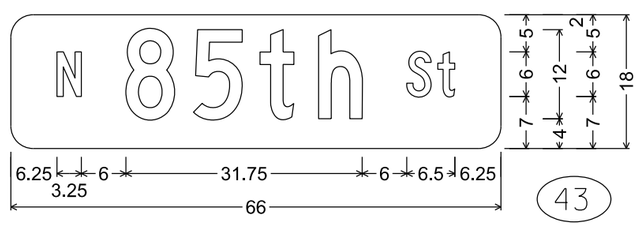
29

D1-2; 2.250" Radius, 0.750" Border



36
68

D1-65; 2.250" Radius, 0.750" Border

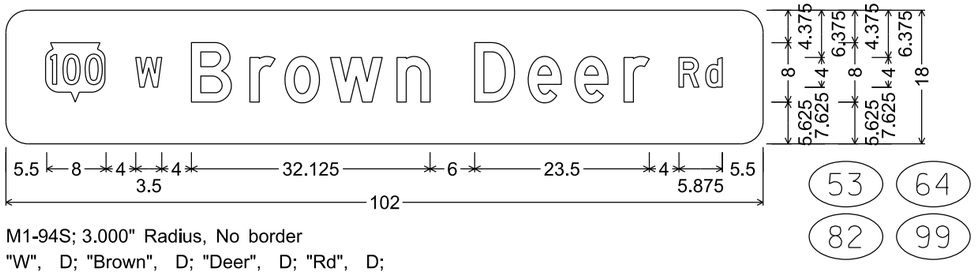


43
418

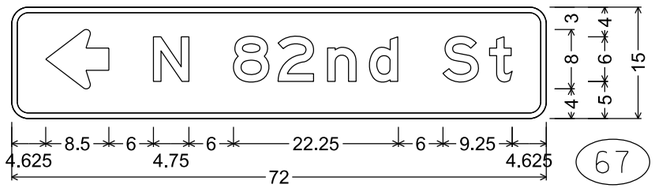
M1-94H; 3.000" Radius, No border
"N", C; "85th", C; "St", C;

NOTES

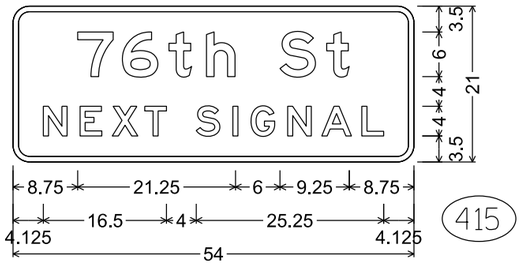
1. All Signs Type II - Type H Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E except as noted.



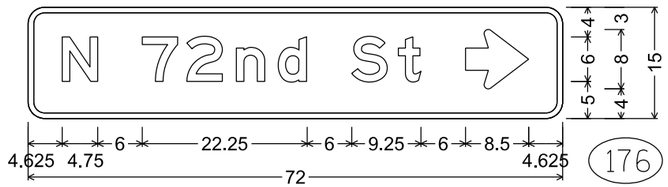
M1-94S; 3.000" Radius, No border
"W", D; "Brown", D; "Deer", D; "Rd", D;



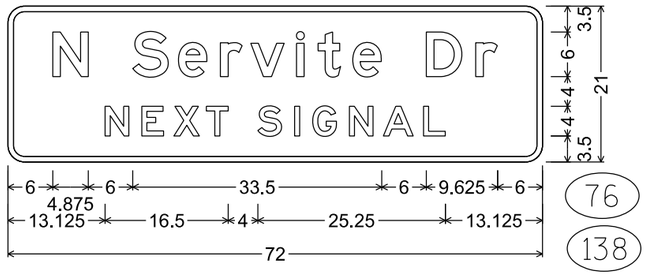
D1-1; 2.250" Radius, 0.750" Border



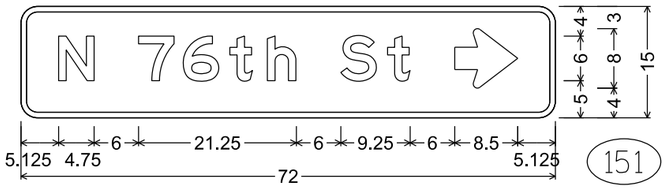
D1-65; 2.250" Radius, 0.750" Border



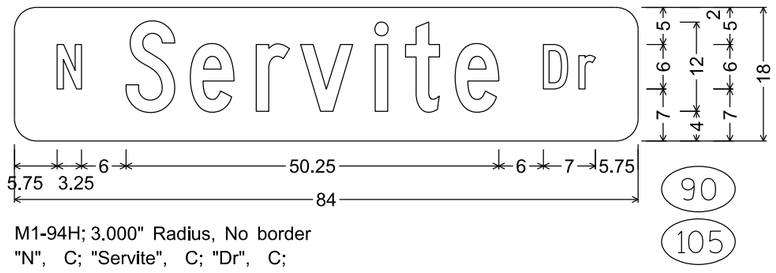
D1-1; 2.250" Radius, 0.750" Border



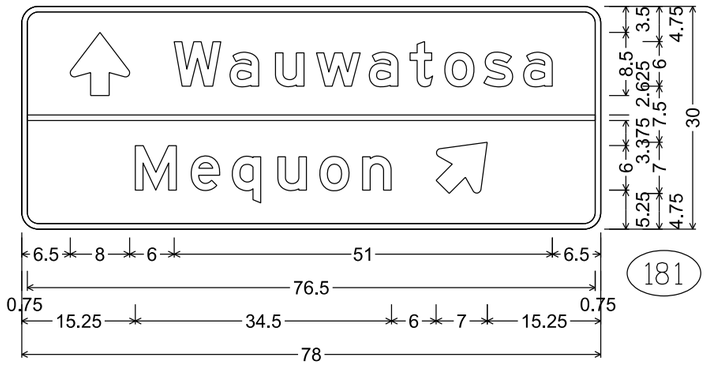
D1-65; 2.250" Radius, 0.750" Border



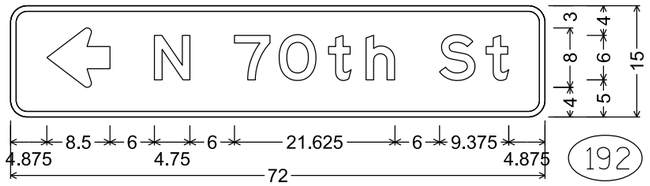
D1-1; 2.250" Radius, 0.750" Border



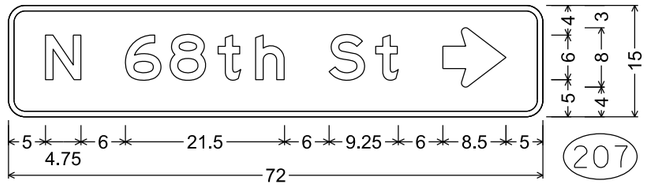
M1-94H; 3.000" Radius, No border
"N", C; "Servite", C; "Dr", C;



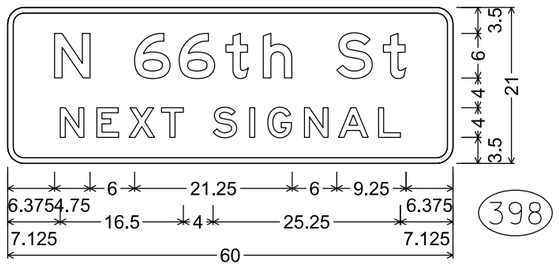
D1-2; 2.250" Radius, 0.750" Border



D1-1; 2.250" Radius, 0.750" Border

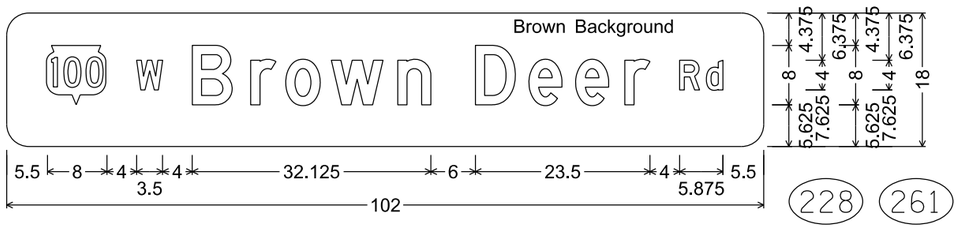


D1-1; 2.250" Radius, 0.750" Border



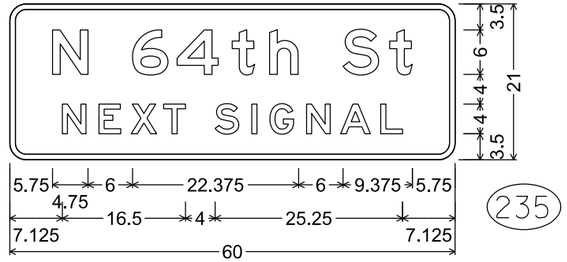
D1-65; 2.250" Radius, 0.750" Border

D1-1; 2.250" Radius, 0.750" Border



M1-94S; 3.000" Radius, No border, White on, Brown;
"W", D; "Brown", D; "Deer", D; "Rd", D;

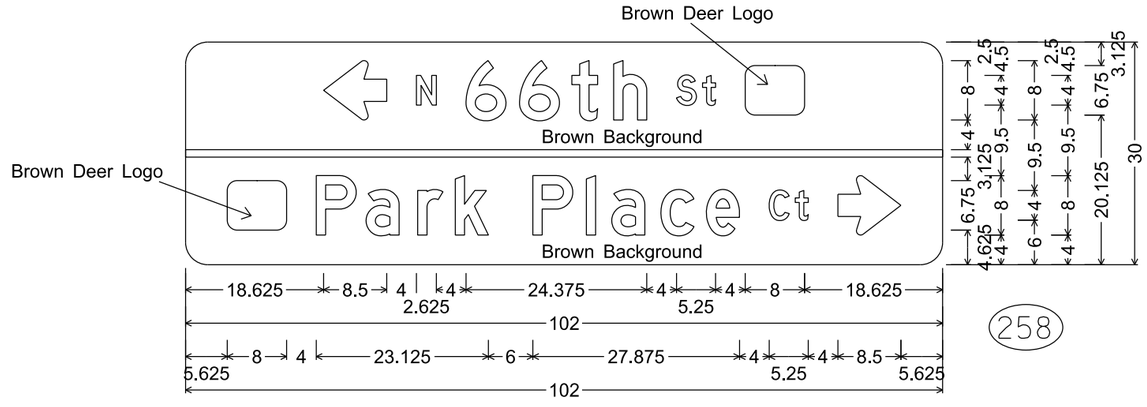
228 261 263
283 295 314
416 417



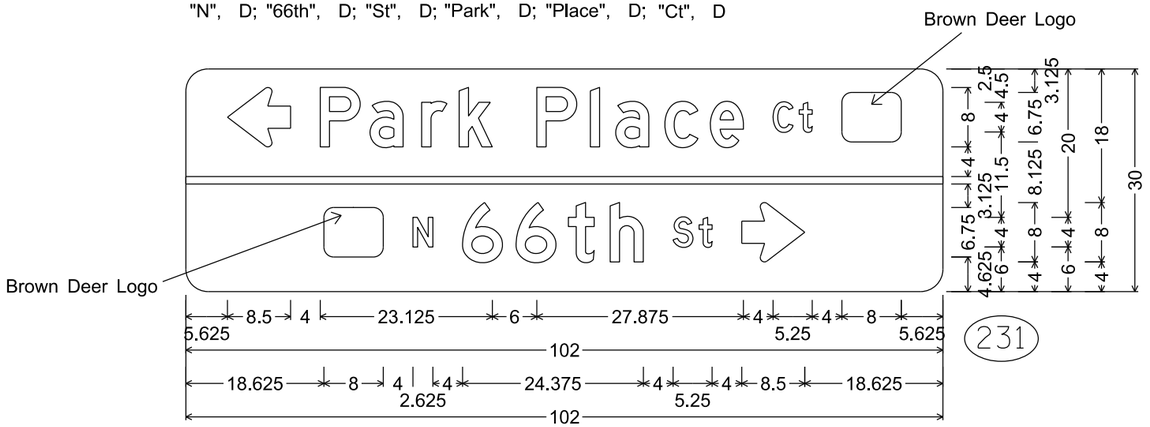
D1-65; 2.250" Radius, 0.750" Border

NOTES

1. All Signs Type II - Type H Reflective
2. Color:
   Background - Green except as noted.
   Message - White
3. Message Series - E except as noted.

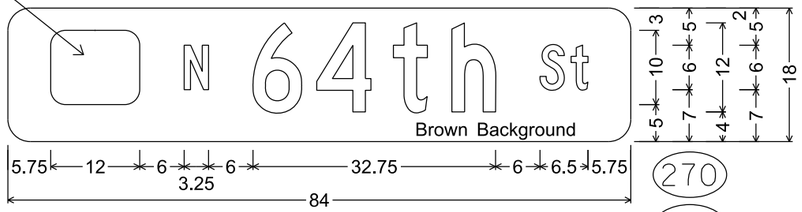


M1-94H; 3.000" Radius, No border, White on, Brown;
"N", D; "66th", D; "St", D; "Park", D; "Place", D; "Ct", D

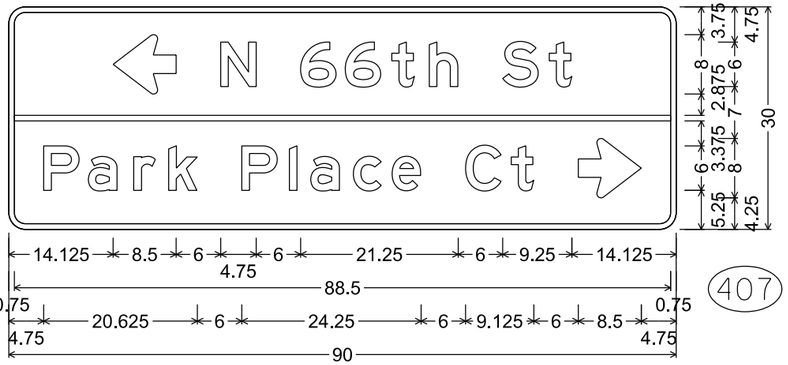


M1-94H; 3.000" Radius, No border, White on, Brown;
"Park", D; "Place", D; "Ct", D; "N", D; "66th", D; "St", D

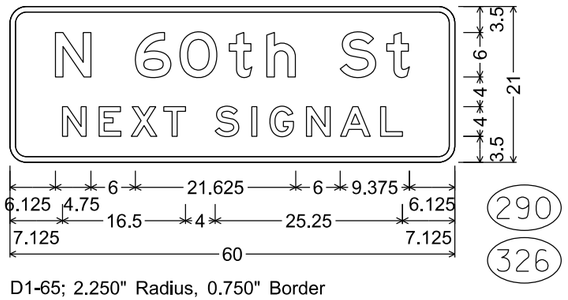
Brown Deer Logo



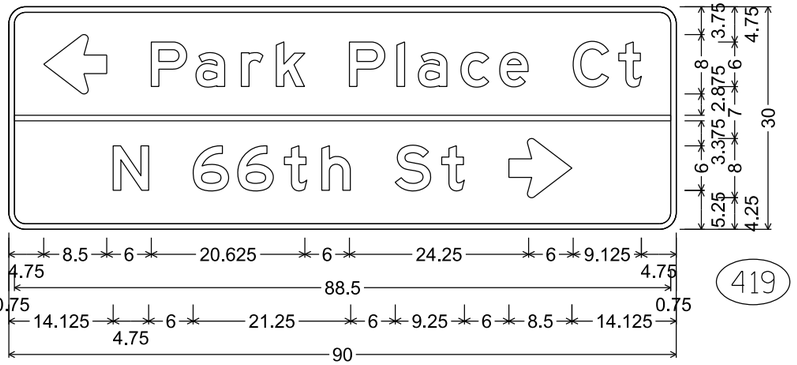
M1-94H; 3.000" Radius, No border, White on, Brown;
C; "64th", C; "St", C;



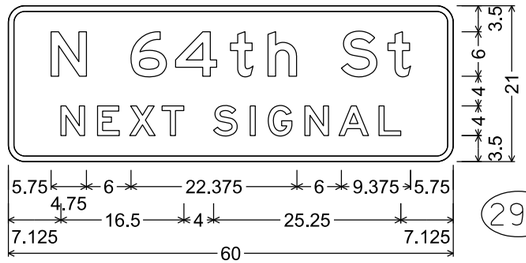
D1-2; 2.250" Radius, 0.750" Border



D1-65; 2.250" Radius, 0.750" Border

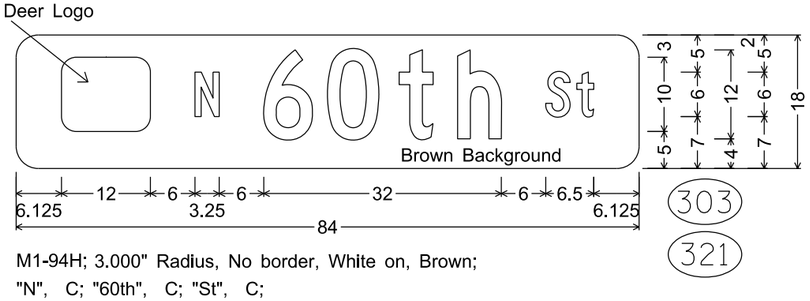


D1-2; 2.250" Radius, 0.750" Border



D1-65; 2.250" Radius, 0.750" Border

Brown Deer Logo



M1-94H; 3.000" Radius, No border, White on, Brown;
"N", C; "60th", C; "St", C;

NOTES

1. All Signs Type II - Type H Reflective
2. Color:
   Background - Green except as noted.
   Message - White
3. Message Series - E except as noted.

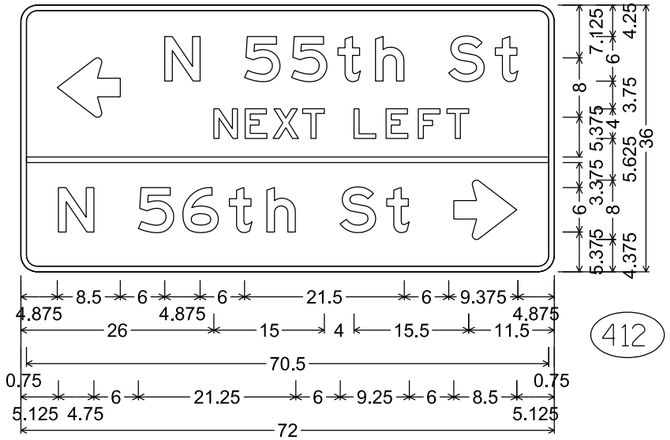
7

7

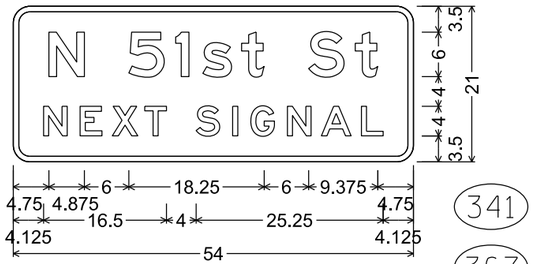
PROJECT NO: 2150-00-71	HWY: STH 100	COUNTY: MILWAUKEE	PERMANENT SIGNING	SHEET NO	E

NOTES

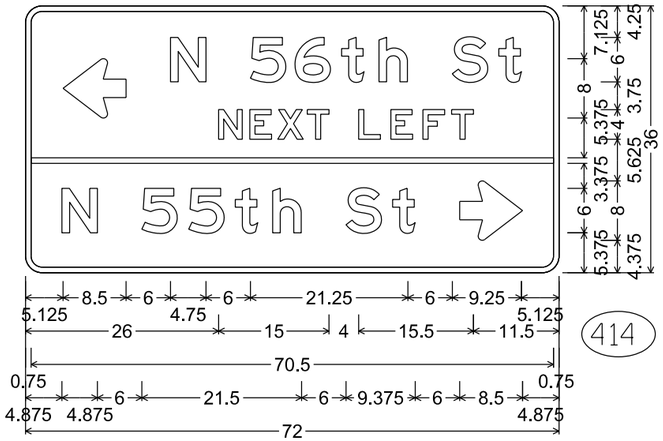
1. All Signs Type II - Type H Reflective
2. Color:
   Background - Green except as noted.
   Message - White
3. Message Series - E except as noted.



D1-2 (Mod); 2.250" Radius, 0.750" Border

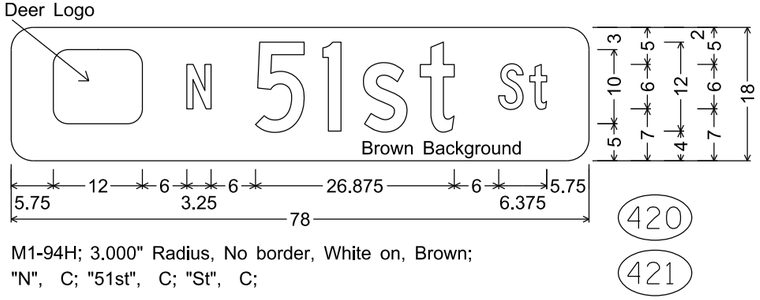


D1-65; 2.250" Radius, 0.750" Border



D1-2 (Mod); 2.250" Radius, 0.750" Border

Brown Deer Logo



M1-94H; 3.000" Radius, No border, White on, Brown;
"N", C; "51st", C; "St", C;

WISCONSIN DEPARTMENT OF TRANSPORTATION

EPlans Preliminary Sheet Numbering Tool

This sheet: ftp://ftp.dot.state.wi.us/transp/roads/eplans/prelim_sheet_numbers.pdf

Notes

- Acrobat 5 or higher is required to use this tool.
- The Bureau of Highway Construction places sheet numbers in the final plan.
- This sheet is for placing preliminary sheet numbers with a “PRE_" prefix.
- If a plan contains multiple projects, number each plan individually.
- Leave this sheet in the plan.

TO ADD PRELIMINARY SHEET NUMBERS

1. Insert this sheet at the end of the plan

a. With the plan open in Acrobat, select Document > Insert Pages.
b. In the Select File to Insert dialog box, select this file (prelim_sheet_numbers.pdf)
c. In the Insert dialog box, choose After for Location and Last page for Page.
d. Click OK.

2. Click the Place Preliminary Sheet Numbers button

a. Go to the last sheet of the plan.
b. Click the Place Preliminary Sheet Numbers button once.
(The preliminary sheet number appears in the bottom right corner of the sheets.
The number should match te page number in the Acrobat Status bar).

3. Re-Save the PDF

a. Select File > Save As and save the PDF.

Place Preliminary Sheet Numbers

TO REMOVE PRELIMINARY SHEET NUMBERS

Remove