PROJECT ID: WITH:

2120-18-70

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.	2024	=	17030
A.A.D.T.	2044	=	19010
D.H.V.		=	
D.D.		=	
T.		=	
DESIGN SPEED		=	40
ESALS		=	

BEGIN PROJECT 2120-18-70
STA 95+34
X = 569615.65
Y = 262957.03

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

HALES CORNERS - MILWAUKEE

USH 45 TO 45TH STREET

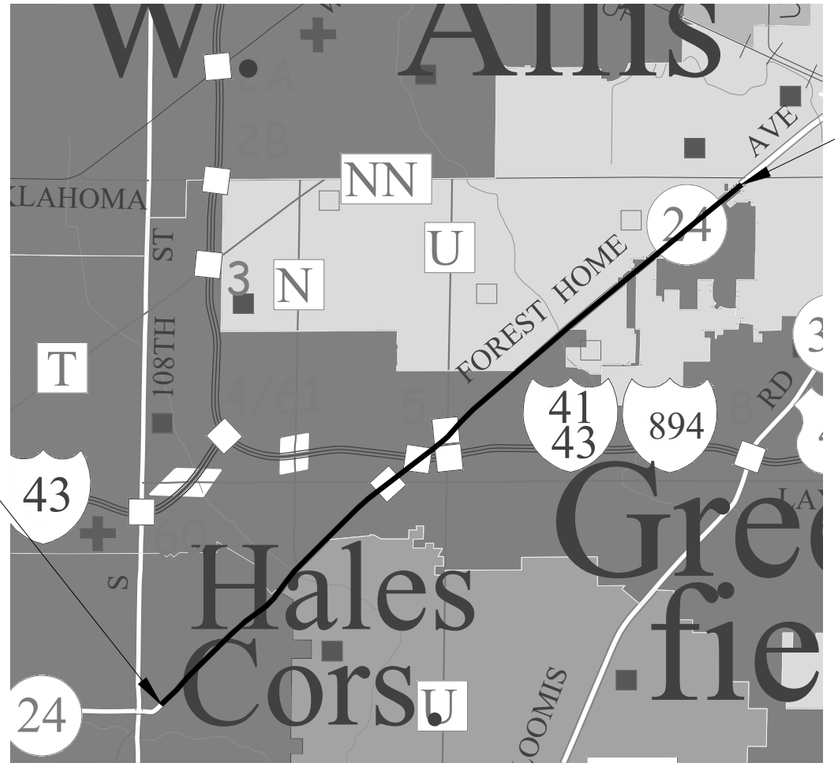
STH 24

MILWAUKEE

STATE PROJECT NUMBER
2120-18-70

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
2120-18-70		

60% PLANS
FEBRUARY 1, 2022



END PROJECT 2120-18-70
STA 366+74

LAYOUT
SCALE 0 1 MI

TOTAL NET LENGTH OF CENTERLINE = 5.140 MI

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COORDINATE REFERENCE SYSTEM (WISCRS), MILWAUKEE COUNTY, NAD83 (2011), 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	SURVEYOR
Designer	WISDOT
Project Manager	AMANDA JOHANSEN
Regional Examiner	REGIONAL EXAMINER
Regional Supervisor	WAFA ABAQ

APPROVED FOR THE DEPARTMENT

DATE: _____ (Signature)

DRAFT

PRE_1

E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\010101_TI.DWG PLOT DATE : 12/22/2021 3:47 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME :

UTILITY CONTACTS

AT&T LEGACY - COMMUNICATION LINE
KENNETH COLWELL
222 W JACKSON ST
WOODSTOCK, IL 60098
PHONE: (312) 734-2223
kc1298@att.com

AT&T LOCAL NETWORK - COMMUNICATION LINE
DALE DEFEVER
39869 LINN ST
CANTON, MI 48147
PHONE: (586) 242-2671
dd2579@att.com

AT&T MOBILITY - COMMUNICATION LINE
MARC BROWN
301 E MILWAUKEE ST
JANESVILLE, WI 53545
PHONE: (608) 755-5535
mb2682@att.com

AT&T WISCONSIN - COMMUNICATION LINE
MATTHEW DINNAUER
2005 PEWAUKEE RD
WAUKESHA, WI 53188-2443
PHONE: (262) 237-0042
md9542@att.com

ATC AMANGEMENT, INC. - ELECTRICITY-TRANSMISSION
TRANS 220 MAILBOX
801 O'KEEFE ROAD
DE PERE, WI 54115
PHONE: (920) 338-6582
dl-ATCDOTNotifications@atcllc.com

WISDOT ATR PULL BOXES - ELECTRICITY
CHAD BIGLER
TRAVEL SURVEYS SHOP
3633 PIERSTORFF ST
P.O. BOX 2583
MADISON, WI 53704-2583
PHONE: (608) 535-7413
chad.bigler@dot.wi.gov

CHARTER COMMUNICATIONS - COMMUNICATION LINE
BEAU ABUYA
1320 N DR MARTIN LUTHER KING JR DR
MILWAUKEE, WI 53212
PHONE: (414) 908-1343
wis.engineering@charter.com

CITY OF GREENFIELD - COMMUNICATION LINE, SEWER, ROAD FACILITY
JEFF KATZ
7325 W FOREST HOME AVENUE
GREENFIELD, WI 53220
PHONE: (414) 329-5325
jeffk@greenfieldwi.us

CITY OF MILWAUKEE - ROAD FACILITY
SAMIR AMIN
841 N BROADWAY
MILWAUKEE, WI 53202
PHONE: (414) 286-3301
samin@milwaukee.gov

CITY OF MUSKEGO SEWER AND WATER UTILITIES - SEWER, WATER
SCOTT KLOSKOWSKI
P.O. BOX 749
MUSKEGO, WI 53150-749
PHONE: (262) 679-4128
skloskowski@ci.muskego.wi.us

CITY OF WEST ALLIS - COMMUNICATION LINE, ROAD FACILITY, SEWER, STREET LIGHTING & WATER
PETER DANIELS
7525 W GREENFIELD AVE
WEST ALLIS, WI 53214
PHONE: (414) 302-8374
pdaniels@westalliswi.gov

FRANKLIN MUNICIPAL WATER UTILITY - WATER
GLEN MORROW
9229 W LOOMIS RD
FRANKLIN, WI 53132
PHONE: (414) 425-7510
gmorrow@franklinwi.gov

NETWORK RELOCATIONS LEVEL 3 COMMUNICATIONS, LLC - COMMUNICATION LINE
1025 ELDORADO BLVD
BROOMFIELD, CO 80021
NationalRelo@centurylink.com

MILWAUKEE METROPOLITAN SEWERAGE DISTRICT - SEWER
MICKI KLAPPA-SULLIVAN
260 W SEEBOTH ST
MILWAUKEE, WI 53204
PHONE: (414) 225-2178
MKlappaSullivan@mmsd.com

PAETEC COMMUNICATION, LLC - COMMUNICATION LINE
MARY FISHER
13935 BISHOPS DR
BROOKFIELD, WI 53005
PHONE: (262) 792-7938
Mary.B.Fisher@windstream.com

SPRINT COMMUNICATIONS CO LP COMMUNICATION LINE
DAN HILLIARD
849 EARL ST
SAINT PAUL, MN 55106
PHONE: (612) 217-3526
dan.j.hilliard@sprint.com

TDS METROCOM - COMMUNICATION LINE
MICHAEL SWEET
525 JUNCTION RD
MADISON, WI 53717
PHONE: (608) 664-4539
Michael.Sweet@tdstelecom.com

VILLAGE OF GREENDALE - WATER
TODD MICHAELS
6500 NORTHWAY
P.O. NOX 257
GREENDALE, WI 53129
PHONE: (414) 423-2100
tmichaels@greendale.org

VILLAGE OF HALES CORNERS DEPARTMENT OF PUBLIC WORKS - SEWER, WATER
MICHAEL MARTIN
5635 S NEW BERLIN RD
HALES CORNERS, WI 53130-1775
PHONE: (414) 529-6165
mjmartin@halescorners.org

VILLAGE OF WEST MILWAUKEE - WATER
KIM EGAN
4755 W BELOIT ROAD
WEST MILWAUKEE, WI 53214
PHONE: (414) 645-1530

WISDOT - STREET LIGHTING
ERIC PEREA
141 NW BARSTOW ST
WAUKESHA, WI 53188
PHONE: (262) 574-5422
eric.perea@dot.wi.gov

WISDOT - WISCONSIN SIGNAL
DERRIN WOLFORD
141 NW BARSTOW ST, PO BOX 798
WAUKESHA, WI 53188
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WE ENERGIES - GAS/PETROLEUM, ELECTRICITY
WE ENERGIES UTILITY COORDINATOR
500 S 116TH STREET
WEST ALLIS, WI 53214
PHONE: (414) 221-2738
We-Utility-relocations@we-energies.com

WEST SHORE PIPE LINE COMPANY - GAS/PETROLEUM
DAVID JONES
FIVE TEK PARK, 9999 HAMILTON BLVD
BREINIGSVILLE, PA 18031
PHONE: (610) 904-4409
DAJones@buckeye.com

OTHER AGENCIES

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MILWAUKEE, WI 53205

ARMOND SENSABAUGH
TRANSPORTATION COORDINATOR (DETOURS)
PHONE: (414) 343-1728
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DAVID LOCHER
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(DETOUR/SPECIAL EVENTS)
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amanda.johansen@dot.wi.gov

WISDOT SOUTHEAST REGION
THOMAS CURRAN
SE REGION ENVIRONMENTAL COORDINATOR
141 NW BARSTOW STREET
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thomas1.curran@dot.wi.gov

WISCONSIN DEPARTMENT OF NATURAL RECOURCES
KRISTINA BETZOLD
2300 N DR MARTIN LUTHER KING DRIVE
MILWAUKEE, WI 53212
CELL: (414) 507-4946
kristina.betzold@wisconsin.gov

SOUTHEAST WISCONSIN REGIONAL PLANNING COMMISION
ROB MERRY
W239 N1812 ROCKWOOD DRIVE
P.O. BOX 1607
WAUKESHA, WI 53187-1607
PHONE: (262) 953-4289
CELL: (920) 912-1036
rmerry@sewrpc.org

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

DRAFT

GENERAL NOTES

THE LOCATION OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.

THE CONTRACTOR SHALL NOTIFY DIGGERS HOTLINE AND AFFECTED UTILITIES PRIOR TO THE START OF WORK. ANY LOCAL MUNICPALITY OR PUBLIC AGENCY WHICH IS NOT A MEMBER OF DIGGERS HOTLINE MUST BE CONTACTED SEPARATELY.

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

HMA PAVEMENT ITEMS ARE SHOWN IN THE PLANS IN INCHES OF THE TOTAL LAYER THICKNESS BUT THESE ITEMS ARE MEASURED FOR PAYMENT BY THE TON. THE THICKNESS OR DEPTH OF THE LAYER SHOWN ON THE PLANS IS APPROXIMATE AND THE ACTUAL THICKNESS WILL DEPEND ON THE DISTRIBUTION OF THE MATERIAL AS DIRECTED BY THE ENGINEER.

CURB AND GUTTER GRADES ARE GIVEN TO THE FACE OF CURB. CURB AND GUTTER RADII ARE MEASURED TO THE FACE OF CURB.

REMOVAL OF EROSION CONTROL DEVICES IS INCLUDED IN THE COST OF THEIR RESPECTIVE BID ITEMS.

DISTURBED AREAS WITHIN THE RIGHT-OF-WAY SHALL BE RESTORED BY DIRECTION OF THE ENGINEER WITH THE FOLLOWING FINISHING ITEMS: SALVAGED TOPSOIL AND SOD LAWN. QUANTITES FOR FINISHING ITEMS INCLUDE RESTORATION EXTENDING 3 FEET BEYOND THE SLOPE INTERCEPT SHOWN ON PLANS. DISTURBED AREAS SHALL HAVE FINISHING ITEMS APPLIED WITHIN 15 WORKING DAYS AFTER GRADING WORK IS COMPLETED.

FERTILIZER SHALL NOT BE USED WITHIN 100' OF NAVIGABLE WATERWAYS OR WETLANDS.

A SAWED JOINT IS REQUIRED WHERE NEW HMA PAVEMENT MEETS EXISTING HMA PAVEMENT.

SAWCUT ASPHALTIC AND CONCRETE DRIVEWAYS AND/OR PARKING LOTS AT THE MATCHLINE AS SHOWN ON THE PAVING DETAILS OR AS DIRECTED BY THE ENGINEER.

SQUEEGEE ALL SAWCUT SLURRY TO THE AGGREGATE SHOULDER AND/OR REMOVE INCIDENTAL TO THE SAWCUTTING.

INLET PROTECTION SHALL BE PLACED AT ALL INLET LOCATIONS ACCEPTING STORM WATER FROM THE PROJECT AREA OR AS DIRECTED BY THE ENGINEER.

CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

ALL SIGNS, TEMPORARY OR EXISTING, WHICH CONFLICT WITH THE TRAFFIC CONTROL "IN USE" SHALL BE COVERED AS NEEDED AS DIRECTED BY THE ENGINEER. NO WORKING LIGHTS SHALL BE VISIBLE ON A LAID DOWN SIGN.

CONSTRUCT HMA PAVEMENTS AS FOLLOWS:

(A)

PAVEMENT TYPE	LAYER PAVEMENT THICKNESS	LAYERS	NOMINAL MAXIMUM SIZE GRADATION
4 MT 58-28 S	4"	1 3/4" UPPER LAYER	12.5 MM
3 MT 58-28 S		2 1/4" LOWER LAYER	19.0 MM

EROSION CONTROL GENERAL PLAN NOTES

RE-TOPSOIL OF GRADED AREAS, AS DESIGNATED BY THE ENGINEER, IMMEDIATELY AFTER GRADING IS COMPLETED WITHIN THOSE AREAS. PLACE SOD OR SEED ON SALVAGED TOPSOILED AREAS, AS DESIGNATED BY THE ENGINEER, WITHIN FIVE (5) CALENDAR DAYS AFTER PLACEMENT OF SALVAGED TOPSOIL.

EROSION CONTROL DEVICES ARE AT SUGGESTED LOCATIONS. THE ACTUAL LOCATIONS WILL BE DETERMINED BY THE CONTRACTORS ECIP AND BY THE ENGINEER. EROSION CONTROL DEVICES SHALL BE MAINTAINED UNTIL PERMANENT VEGETATION IS ESTABLISHED OR UNTIL THE ENGINEER DETERMINES THAT THE DEVICE IS NO LONGER REQUIRED.

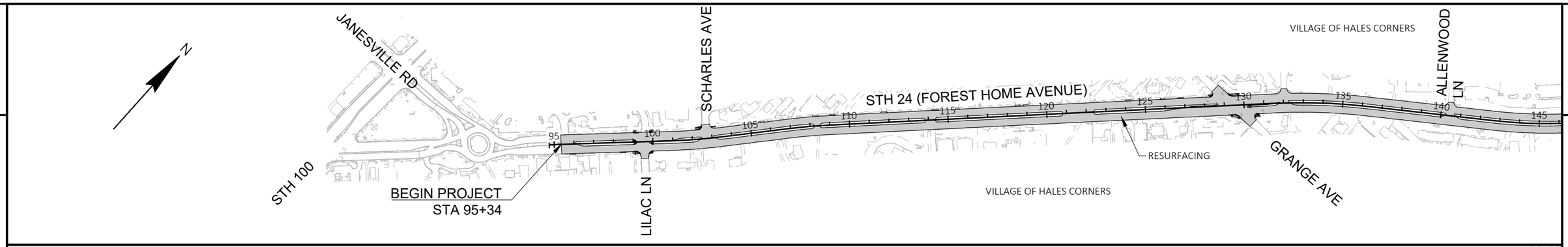
STANDARD ABBREVIATIONS

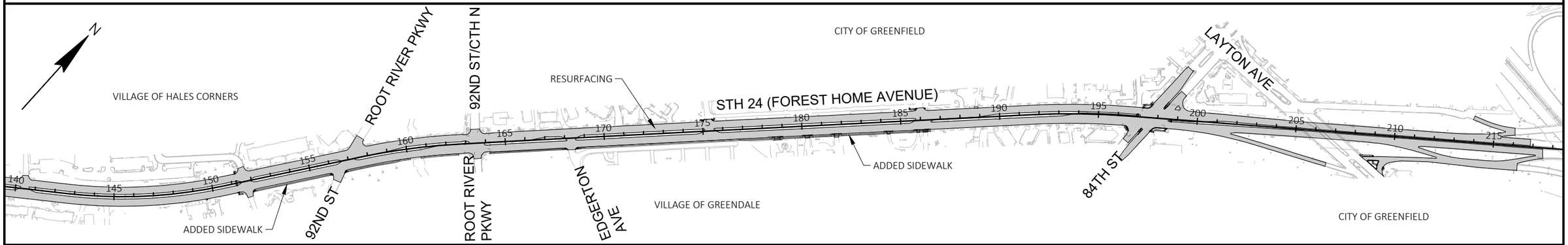
BM	BENCHMARK
BP	BEGIN PROJECT
C/L	CENTER LINE OR CONSTRUCTION LINE
CP	CONTROL POINT
DWF	DETECTABLE WARNING FIELD
ELEV	ELEVATION
EP	END PROJECT
HMA	HOT MIX ASPHALTIC
LT	LEFT
PI	POINT OF INTERSECTION
R/W	RIGHT OF WAY
RT	RIGHT
STA	STATION
TYP	TYPICAL

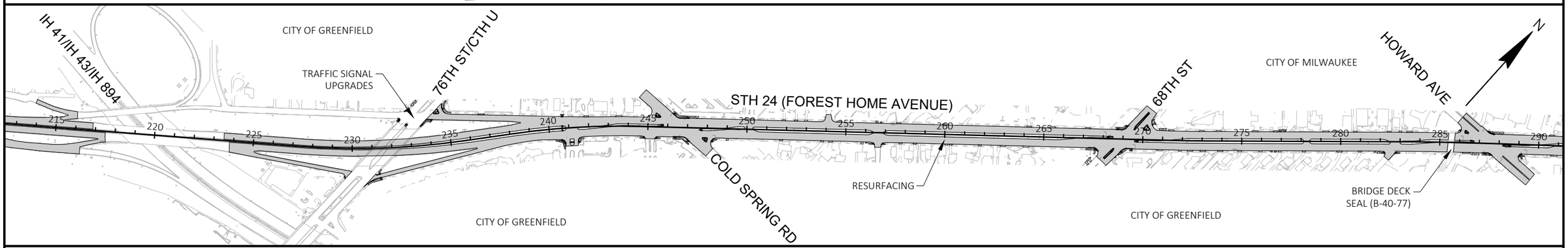
ORDER OF SECTION 2 DETAIL SHEETS

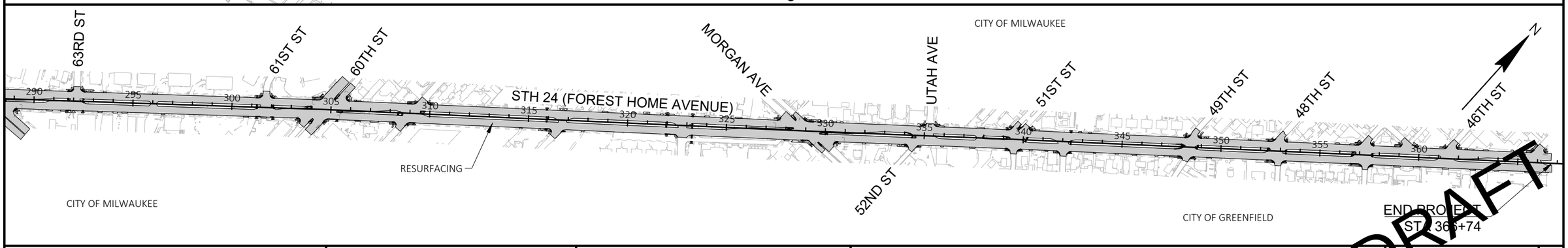
GENERAL NOTES
PROJECT OVERVIEW
TYPICAL SECTIONS
CONSTRUCTION DETAILS
CURB RAMP DETAILS
BUS STOP DETAILS
DRIVEWAY DETAILS
REMOVAL PLAN
PLAN DETAILS
EROSION CONTROL
PAVEMENT MARKING
TRAFFIC CONTROL STAGING
ALIGNMENT

DRAFT





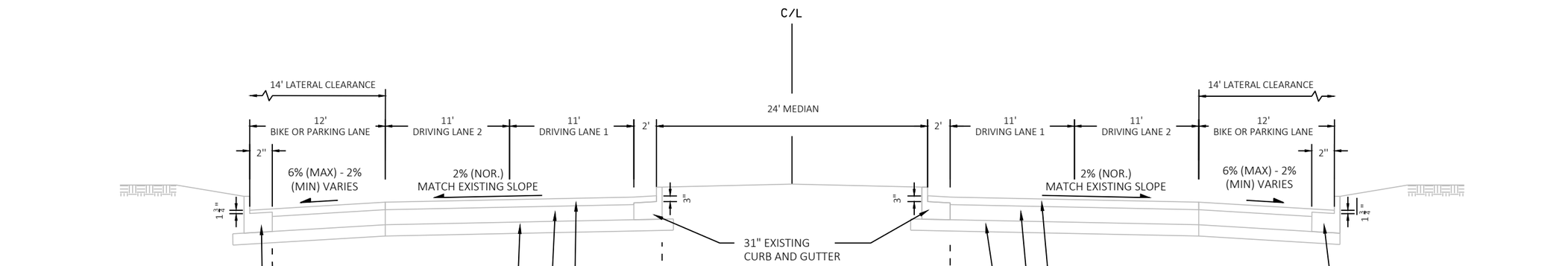




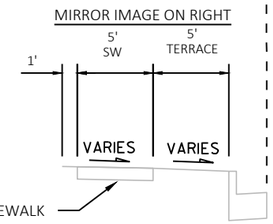
DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PROJECT OVERVIEW	SHEET E

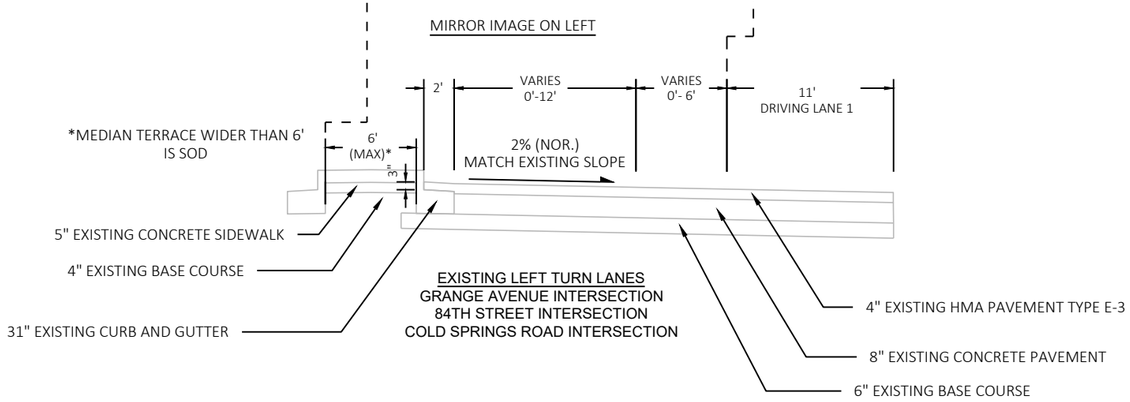
2



TYPICAL EXISTING SECTION
STH 24 (W FOREST HOME AVE)
STA 95+34 TO STA 201+70
STA 238+40 TO STA 247+00



STA 157+90 TO STA 160+15 LT
STA 160+65 TO STA 163+30 LT
STA 163+80 TO STA 169+20 LT
STA 171+70 TO STA 175+10 LT
STA 186+30 TO STA 188+80 RT
STA 188+20 TO STA 192+50 LT
STA 192+45 TO STA 196+55 RT
STA 195+35 TO STA 196+90 LT
STA 238+40 TO STA 247+00 RT
STA 241+50 TO STA 247+00 LT



EXISTING LEFT TURN LANES
GRANGE AVENUE INTERSECTION
84TH STREET INTERSECTION
COLD SPRINGS ROAD INTERSECTION

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	TYPICAL SECTIONS	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\020301_TS.DWG
LAYOUT NAME - 020301_ts
PLOT DATE : 12/23/2021 9:21 AM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:10 FT

PRE_5

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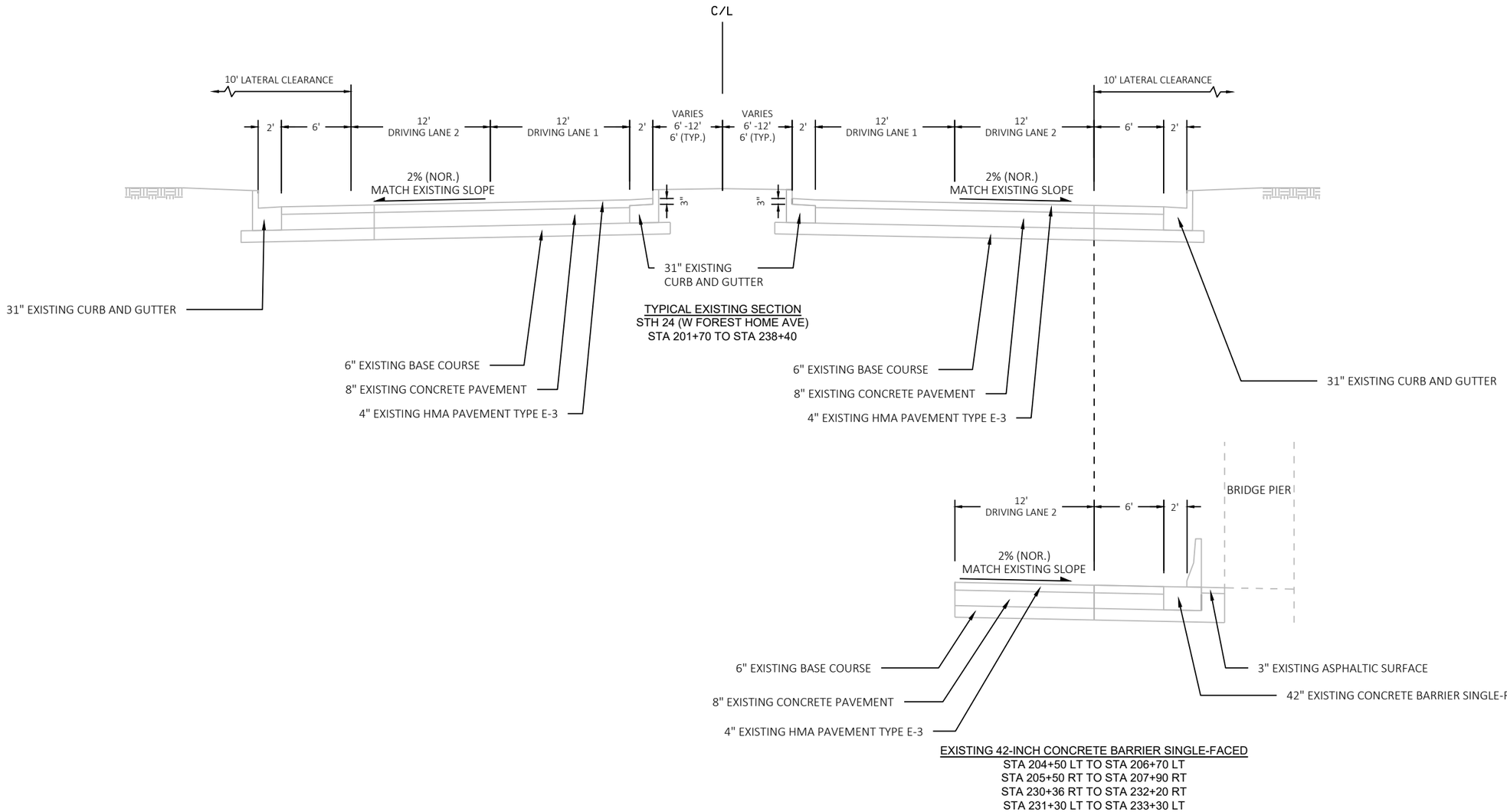


TYPICAL EXISTING SECTION
STH 24 (W FOREST HOME AVE)
STA 201+70 TO STA 238+40

EXISTING 42-INCH CONCRETE BARRIER SINGLE-FACED
STA 204+50 LT TO STA 206+70 LT
STA 205+50 RT TO STA 207+90 RT
STA 230+36 RT TO STA 232+20 RT
STA 231+30 LT TO STA 233+30 LT

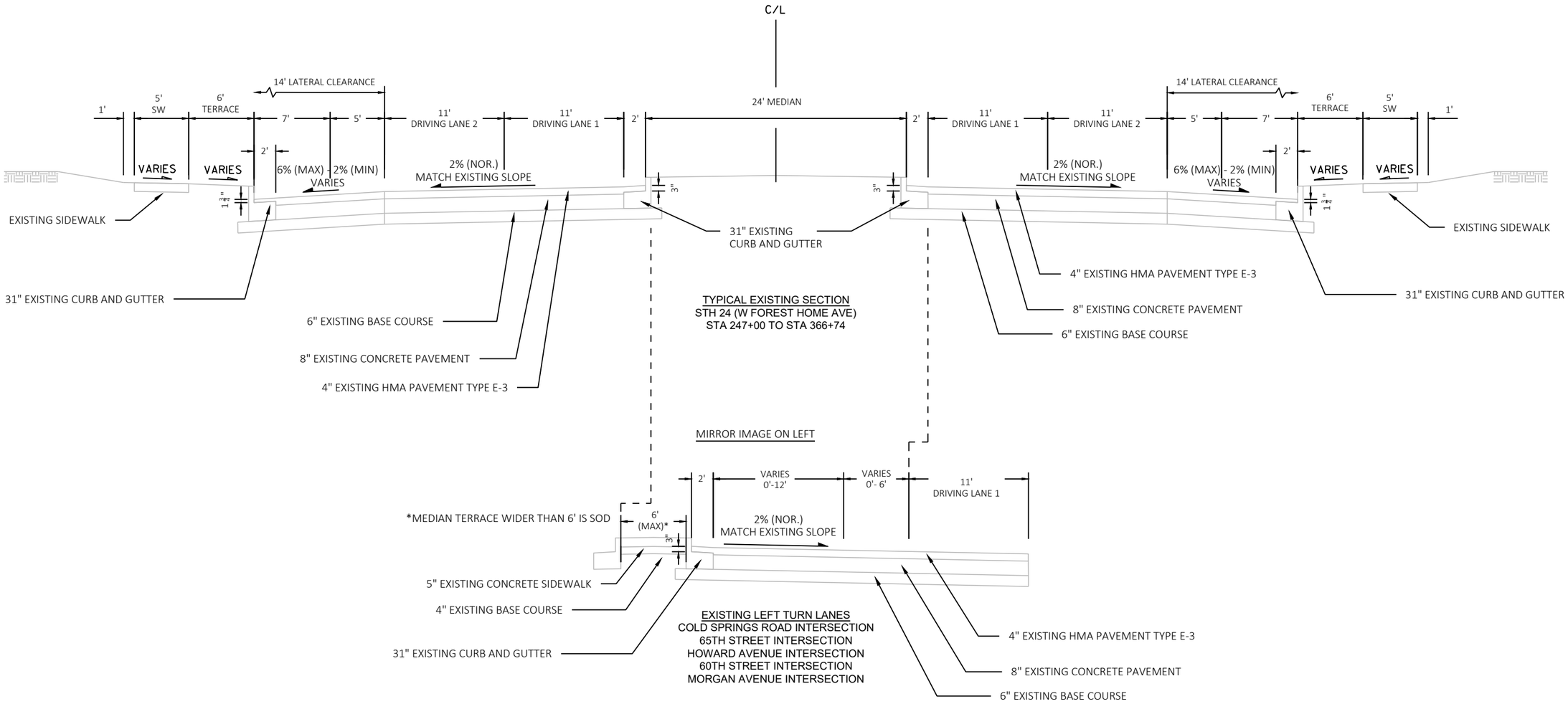
DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	TYPICAL SECTIONS	SHEET E

PRE_6

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\020301_TS.DWG
LAYOUT NAME - 020303_ts
PLOT DATE : 12/23/2021 9:28 AM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:10 FT

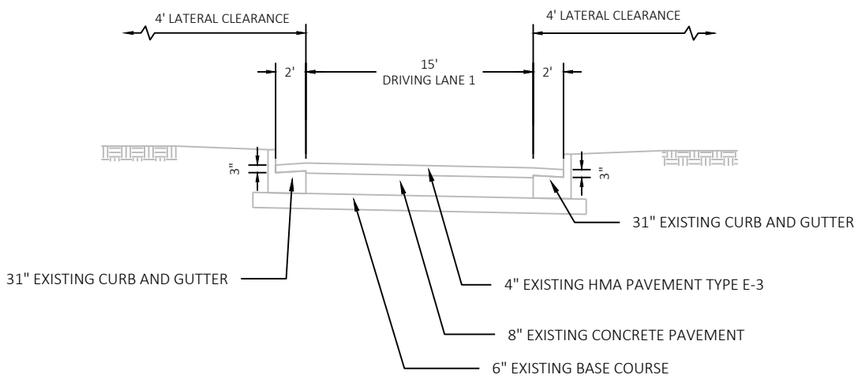
2



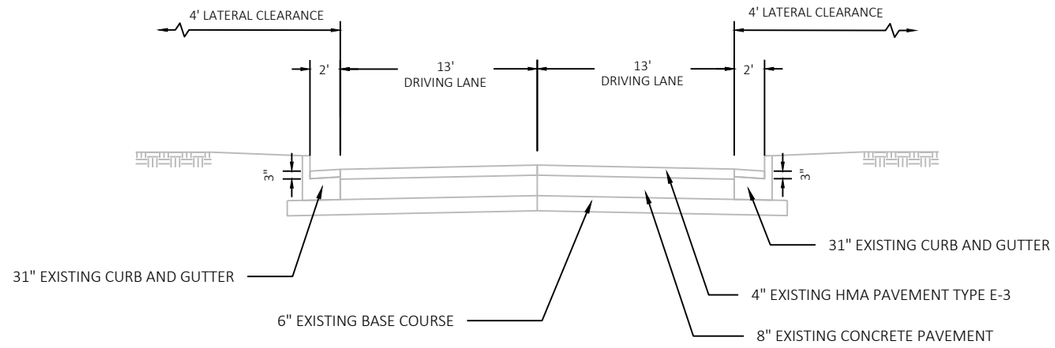
DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	TYPICAL SECTIONS	SHEET E

2



TYPICAL EXISTING SECTION RAMP
EB LAYTON AVENUE OFF RAMP
EB 76TH STREET OFF RAMP
EB 76TH STREET ON RAMP



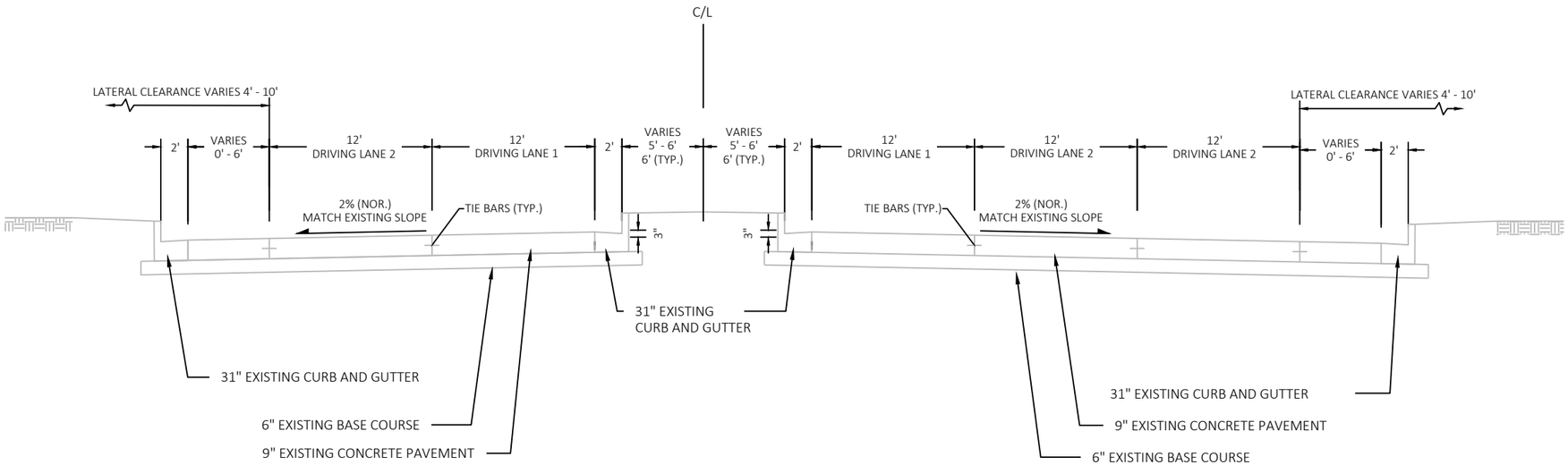
TYPICAL EXISTING SECTION RAMP
WB 76TH STREET OFF RAMP

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	TYPICAL SECTIONS	SHEET E

PRE_8

2



TYPICAL EXISTING SECTION
STRUCTURE APPROACHES:
B-40-151 & B-40-165
STA 217+00 TO STA 218+22.70 (WB)
STA 217+85 TO STA 218+41.46 (EB)
STA 221+67.63 TO STA 223+00 (WB)
STA 221+86.39 TO STA 223+80 (EB)

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	TYPICAL SECTIONS	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\020301_TS.DWG
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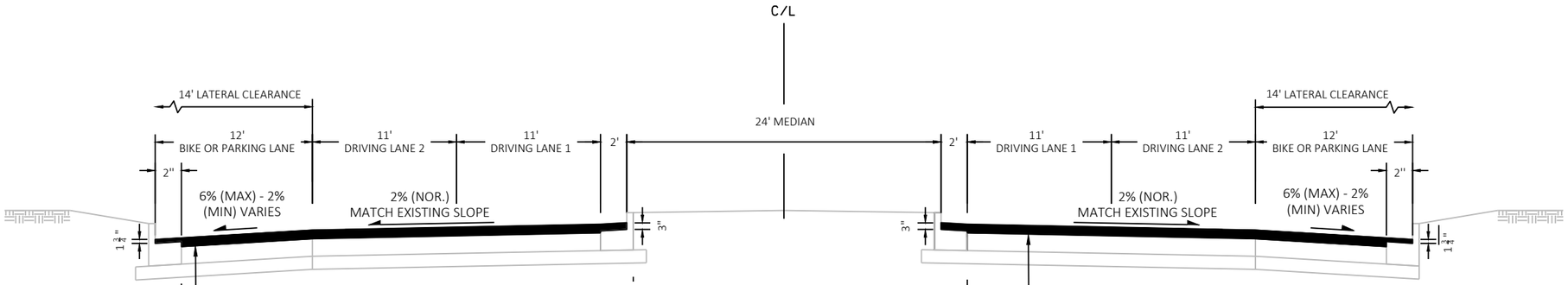
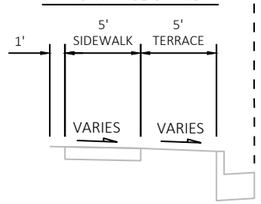
PLOT DATE : 12/23/2021 10:04 AM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:10 FT
PRE_9
WISDOT/CADDS SHEET 42

2



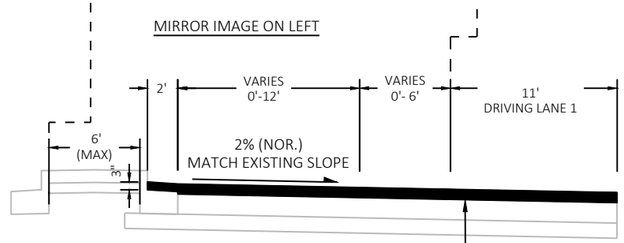
TYPICAL FINISHED SECTION
STH 24 (W FOREST HOME AVE)
STA 95+34 TO STA 201+70
STA 238+40 TO STA 247+00

MIRROR IMAGE ON RIGHT



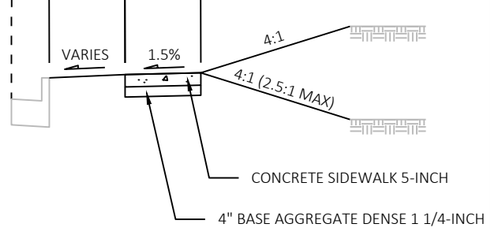
STA 157+90 TO STA 160+15 LT
STA 160+65 TO STA 163+30 LT
STA 163+80 TO STA 169+20 LT
STA 171+70 TO STA 175+10 LT
STA 186+30 TO STA 188+80 RT
STA 188+20 TO STA 192+50 LT
STA 192+45 TO STA 196+55 RT
STA 195+35 TO STA 196+90 LT
STA 238+40 TO STA 247+00 RT
STA 241+50 TO STA 247+00 LT

MIRROR IMAGE ON LEFT



FINISHED LEFT TURN LANES
GRANGE AVENUE INTERSECTION
84TH STREET INTERSECTION
COLD SPRINGS ROAD INTERSECTION

REMOVE 4" HMA PAVEMENT
1 3/4-INCHES OF HMA PAVEMENT 4 MT 58-28 S OVER
2 1/4-INCHES OF HMA PAVEMENT 3 MT 58-28 S



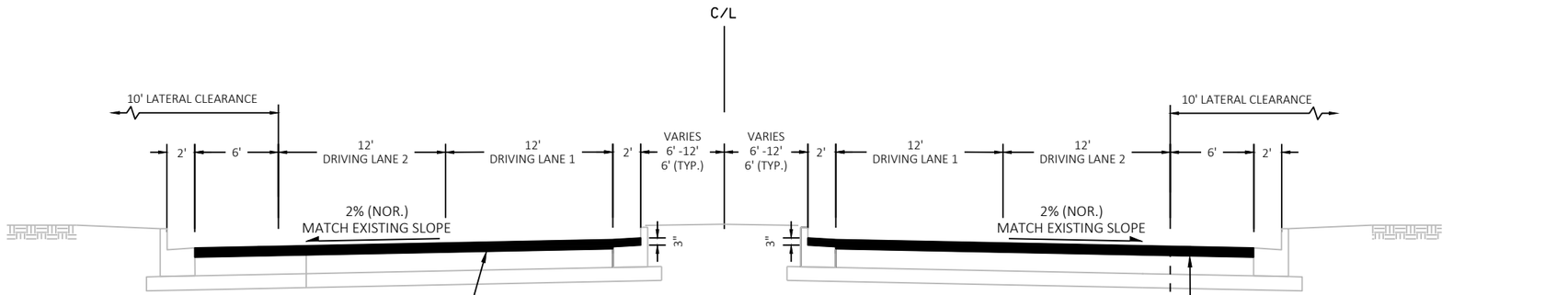
STA 152+15 TO STA 186+49

DRAFT

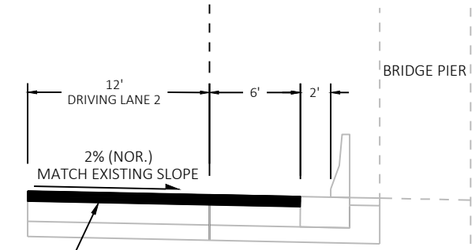
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	TYPICAL SECTIONS	SHEET PRE_10 E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\020301_TS.DWG
LAYOUT NAME - 020302_ts
PLOT DATE : 12/23/2021 9:38 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

2



TYPICAL FINISHED SECTION
STH 24 (W FOREST HOME AVE)
STA 201+70 TO STA 238+40



EXISTING 42-INCH CONCRETE BARRIER SINGLE-FACED
STA 204+50 LT TO STA 206+70 LT
STA 205+50 RT TO STA 207+90 RT
STA 230+36 RT TO STA 232+20 RT
STA 231+30 LT TO STA 233+30 LT

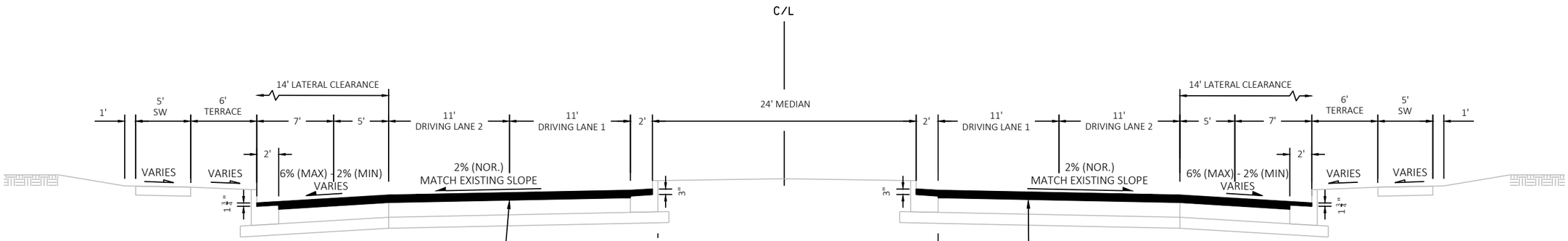
DRAFT

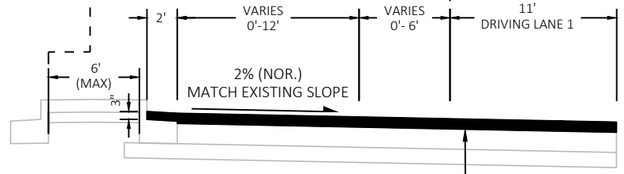
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	TYPICAL SECTIONS	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\020301_TS.DWG
LAYOUT NAME - 020304_ts

PLOT DATE : 12/23/2021 9:35 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

2





FINISHED LEFT TURN LANES
COLD SPRINGS ROAD INTERSECTION
65TH STREET INTERSECTION
HOWARD AVENUE INTERSECTION
60TH STREET INTERSECTION
MORGAN AVENUE INTERSECTION

REMOVE 4" HMA PAVEMENT
1 3/4-INCHES OF HMA PAVEMENT 4 MT 58-28 S OVER
2 1/4-INCHES OF HMA PAVEMENT 3 MT 58-28 S

DRAFT

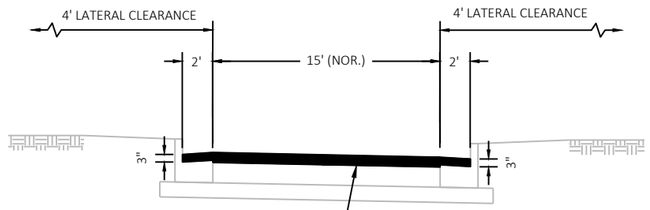
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	TYPICAL SECTIONS	SHEET E

PRE_12

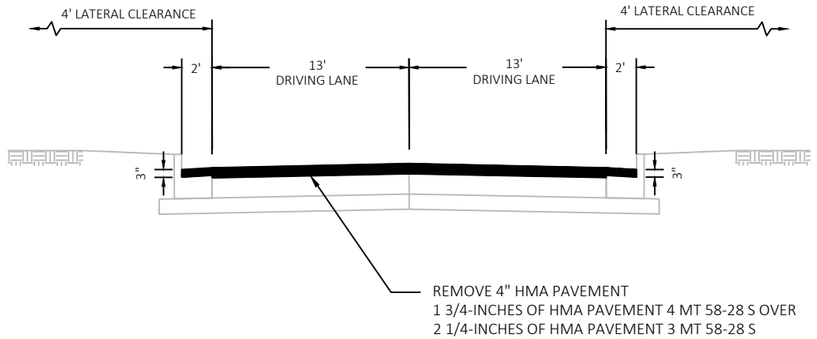
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\020301_TS.DWG
LAYOUT NAME - 020306_ts

PLOT DATE : 12/23/2021 9:51 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

2



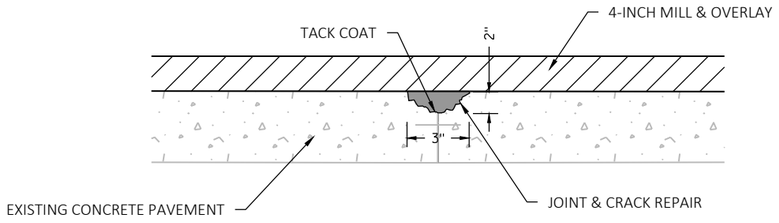
TYPICAL FINISHED SECTION RAMP
EB LAYTON AVENUE OFF RAMP
EB 76TH STREET OFF RAMP
EB 76TH STREET ON RAMP



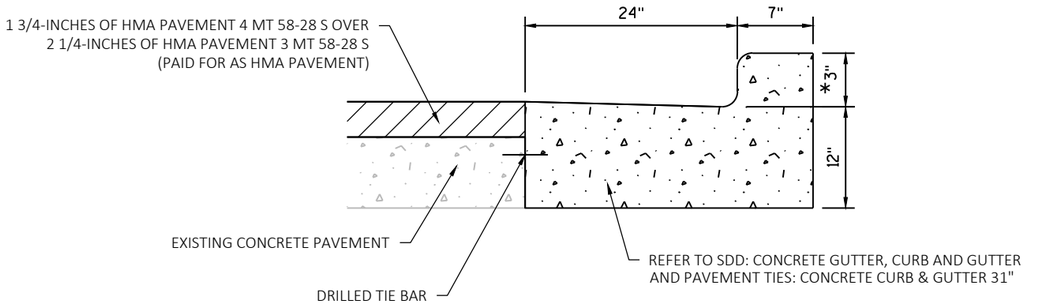
TYPICAL FINISHED SECTION RAMP
WB 76TH STREET OFF RAMP

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	TYPICAL SECTIONS	SHEET E



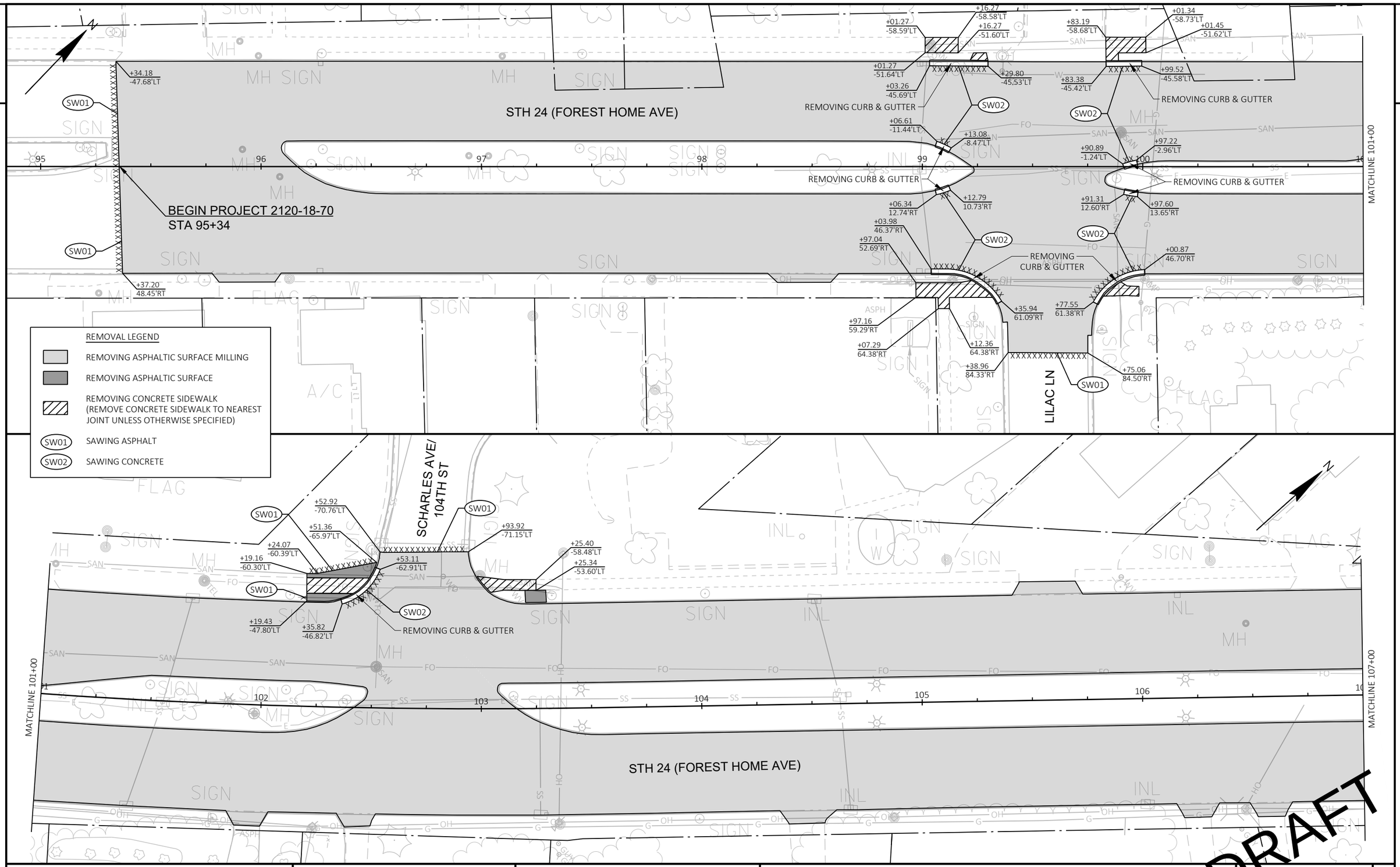
JOINT AND CRACK REPAIR



*MATCH EXISTING CURB HEAD HEIGHT

CONCRETE CURB & GUTTER 31-INCH, MODIFIED

DRAFT



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_15

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021101

PLOT DATE : 12/6/2021 3:17 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

REMOVAL LEGEND

REMOVING ASPHALTIC SURFACE MILLING

STH 24 (FOREST HOME AVE)

MATCHLINE 107+00

MATCHLINE 113+00

STH 24 (FOREST HOME AVE)

MATCHLINE 113+00

MATCHLINE 119+00

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021102

PLOT DATE : 12/6/2021 3:05 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_16

WISDOT/CADDS SHEET 42

2

2

REMOVAL LEGEND

REMOVING ASPHALTIC SURFACE MILLING

STH 24 (FOREST HOME AVE)

MATCHLINE 119+00

MATCHLINE 125+00

119 120 121 122 123 124

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021103

PLOT DATE : 12/6/2021 3:06 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_17

WISDOT/CADDS SHEET 42

REMOVAL LEGEND

- REMOVING ASPHALTIC SURFACE MILLING
- REMOVING CONCRETE PAVEMENT
- REMOVING CONCRETE SIDEWALK (REMOVE CONCRETE SIDEWALK TO NEAREST JOINT UNLESS OTHERWISE SPECIFIED)
- SW01 SAWING ASPHALT
- SW02 SAWING CONCRETE

GRANGE AVE

STH 24 (FOREST HOME AVE)

MATCHLINE 125+00

MATCHLINE 131+00

+74.77
-104.90'LT

SW01

+21.19
-58.82'LT

+39.30
-72.92'LT

+21.17
-54.02'LT

+18.89
-59.53'LT

+45.11
-61.50'LT

SW02

+83.63
-45.87'LT

+27.29
-45.85'LT

REMOVING CURB & GUTTER

+31.15
3.52'RT

+36.77
5.37'RT

+15.67
8.53'RT

+17.21
14.52'RT

+36.57
14.34'RT

REMOVING
CURB & GUTTER

+74.81
46.56'RT

+24.64
46.38'RT

+84.30
67.68'RT

+50.72
67.78'RT

+59.03
77.42'RT

+25.12
110.54'RT

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_18

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021104

PLOT DATE : 12/6/2021 3:34 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

RIDGE RD

REMOVAL LEGEND

REMOVING ASPHALTIC SURFACE MILLING

SAWING ASPHALT

SW01

+89.53
-73.04'LT

+18.63
-72.23'LT

STH 24 (FOREST HOME AVE)

MATCHLINE 131+00

MATCHLINE 137+00

132

133

134

135

136

ALLENWOOD LN

+29.47
-67.30'LT

+57.66
-68.73'LT

STH 24 (FOREST HOME AVE)

MATCHLINE 137+00

MATCHLINE 143+00

138

139

140

141

142

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021105

PLOT DATE : 12/6/2021 3:54 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_19

WISDOT/CADDS SHEET 42

2

STH 24 (FOREST HOME AVE)

MATCHLINE 143+00

MATCHLINE 148+50

143

144

145

146

147

148

149

150

151

152

153

154

EDGERTON AVE

KELLY PL

WETLAND BOUNDARY

+75.85
-76.46'LT

+46.07
-71.33'LT

+29.95
-47.68'LT

+18.27
-46.25'LT

+21.67
-13.67'LT

+27.99
-12.75'LT

+22.08
14.01'RT

+28.31
13.10'RT

+58.57
48.67'RT

+66.42
48.67'RT

+19.98
46.30'RT

+30.98
46.32'RT

+07.93
48.95'RT

+95.27
61.17'RT

+65.76
83.10'RT

+94.23
80.12'RT

SW01 SAWING ASPHALT

SW02 SAWING CONCRETE

SW02 REMOVING CURB & GUTTER

SW02 REMOVING CURB & GUTTER

SW02 REMOVING CURB & GUTTER

SW01

REMOVAL LEGEND

REMOVING ASPHALTIC SURFACE MILLING

REMOVING CONCRETE SIDEWALK (REMOVE CONCRETE SIDEWALK TO NEAREST JOINT UNLESS OTHERWISE SPECIFIED)

SAWING ASPHALT

SAWING CONCRETE

TRAFFIC MONITOR STA

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021106

PLOT DATE : 12/14/2021 6:53 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_20

WISDOT/CADDS SHEET 42

2

2

REMOVAL LEGEND

REMOVING ASPHALTIC SURFACE MILLING

SW01 SAWING ASPHALT

SW02 SAWING CONCRETE

N

ROOT RIVER PKWY

ROOT RIVER

STH 24 (FOREST HOME AVE)

92ND ST

MATCHLINE 154+50

MATCHLINE 160+50

+68.31
-111.30'LT

SW01

+96.63
-84.00'LT

155 156 157 158 159 160

+00.50
48.40'RT

REMOVING CURB & GUTTER

SW02

+80.02
49.30'RT

+11.33
60.87'RT

+68.18
61.70'RT

+06.65
81.15'RT

SW01

+38.61
104.61'RT

WETLAND BOUNDARY

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_21

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021107

PLOT DATE : 12/14/2021 6:55 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

REMOVAL LEGEND

REMOVING ASPHALTIC SURFACE MILLING

SW01 SAWING ASPHALT

92ND ST

BIKE PATH

STH 24 (FOREST HOME AVE)

+28.06
-70.67'LT

SW01

+73.94
-71.82'LT

+38.20
78.14'RT

SW01

+74.07
77.04'RT

MATCHLINE 160+50

MATCHLINE 166+50

161 162 163 164 165 166

WETLAND BOUNDARY

ROOT RIVER

ROOT RIVER PKWY

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021108

PLOT DATE : 12/14/2021 6:57 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_22

2

ORCHARD CI

STH 24 (FOREST HOME AVE)

MATCHLINE 166+50

MATCHLINE 172+50

167 168 169 170 171 172

REMOVING CURB & GUTTER

+98.78
47.00'RT

SW02

+65.19
47.09'RT

+14.37
57.71'RT

SW01

+50.47
57.74'RT

EDGERTON AVE

FRONTAGE RD

WOODLAWN PL

REMOVAL LEGEND

REMOVING ASPHALTIC SURFACE MILLING

REMOVING CONCRETE SIDEWALK (REMOVE CONCRETE SIDEWALK TO NEAREST JOINT UNLESS OTHERWISE SPECIFIED)

SW01 SAWING ASPHALT

SW02 SAWING CONCRETE

+86.69
-59.08'LT

SW01

+43.11
-59.72'LT

+11.59
-60.78'LT

+86.66
-54.10'LT

+99.01
-48.72'LT

SW02

+54.54
-48.52'LT

REMOVING CURB & GUTTER

FRONTAGE RD

STH 24 (FOREST HOME AVE)

MATCHLINE 172+50

MATCHLINE 178+50

173 174 175 176 177 178

REMOVING CURB & GUTTER SW02

+45.50
46[illegible] RT

FRONTAGE RD

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_23

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021109

PLOT DATE : 12/7/2021 7:32 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

FRONTAGE RD

REMOVING GUARDRAIL

STH 24 (FOREST HOME AVE)

MATCHLINE 178+50

MATCHLINE 184+50

179 180 181 182 183 184

SW02 REMOVING CURB & GUTTER
+02.44
46.07'RT
+50.57
63.86'RT
SW01
+97.10
63.02'RT

SW02 REMOVING CURB & GUTTER
+99.00
46.17'RT
+14.22
60.74'RT
SW01
+52.54
46.12'RT
+37.55
60.75'RT

SW02 REMOVING CURB & GUTTER
+45.55
46.18'RT
+60.67
64.77'RT
SW01
+98.68
46.12'RT
+83.66
64.78'RT

REMOVING CURB & GUTTER SW02
+12.64
46.18'RT

REMOVAL LEGEND

- REMOVING ASPHALTIC SURFACE MILLING
- REMOVING ASPHALTIC SURFACE
- REMOVING CONCRETE SIDEWALK (REMOVE CONCRETE SIDEWALK TO NEAREST JOINT UNLESS OTHERWISE SPECIFIED)
- SW01 SAWING ASPHALT
- SW02 SAWING CONCRETE

87TH ST

FRONTAGE RD

SW01
+84.82
-62.04'LT
+75.16
-50.02'LT
SW02 REMOVING CURB & GUTTER
+17.40
-63.29'LT
+26.56
-61.71'LT
+26.56
-56.49'LT

REMOVING GUARDRAIL

STH 24 (FOREST HOME AVE)

MATCHLINE 184+50

MATCHLINE 190+50

185 186 187 188 189 190

SW02 REMOVING CURB & GUTTER
+58.89
46.00'RT

SW02 REMOVING CURB & GUTTER
+63.63
46.33'RT
+09.92
60.88'RT
SW01
+48.67
46.34'RT
+33.52
60.79'RT

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021110

PLOT DATE : 12/7/2021 8:25 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_24

WISDOT/CADDS SHEET 42

2

2

REMOVAL LEGEND

REMOVING ASPHALTIC SURFACE MILLING

STH 24 (FOREST HOME AVE)

MATCHLINE 190+50

MATCHLINE 196+00

191 192 193 194 195

SIGN SIGN SIGN

2

REMOVAL LEGEND

- REMOVING ASPHALTIC SURFACE MILLING
- REMOVING CONCRETE PAVEMENT
- REMOVING CONCRETE SIDEWALK (REMOVE CONCRETE SIDEWALK TO NEAREST JOINT UNLESS OTHERWISE SPECIFIED)
- SW02 SAWING CONCRETE

84TH ST

MATCHLINE 51+50

STH 24 (FOREST HOME AVE)

MATCHLINE 196+00

MATCHLINE 202+00

+70.76 -77.56'LT
+66.84 -80.66'LT
+22.54 -65.26'LT
+22.53 -60.30'LT
+74.96 -70.59'LT
+19.00 -45.75'LT
SW02 REMOVING CURB & GUTTER
+49.60 -86.04'LT
+58.26 -79.29'LT
+36.96 -69.61'LT
+34.21 -65.66'LT
+44.18 -61.51'LT
+25.58 -52.01'LT
+40.08 -56.92'LT
+30.97 -47.85'LT
SW02
+92.57 -13.46'LT
+00.90 -13.27'LT
+89.95 -2.74'LT
+00.57 -3.16'LT
197
198
199
200
201
+59.56 4.69'RT
+69.42 4.21'RT
+59.39 13.77'RT
+69.51 14.27'RT
SW02 REMOVING CURB & GUTTER
+37.53 47.81'RT
+20.49 54.75'RT
+28.59 61.29'RT
+61.33 71.83'RT
+85.79 72.91'RT
+82.14 74.26'RT
+51.92 46.79'RT
+33.41 59.98'RT
+03.97 75.25'RT
+56.59 76.07'RT
+05.33 90.98'RT
84TH ST
MATCHLINE 51+50
84TH ST

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021112

PLOT DATE : 12/14/2021 7:06 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_26

WISDOT/CADDS SHEET 42

2

2

REMOVAL LEGEND

REMOVING ASPHALTIC SURFACE MILLING

N

STH 24 (FOREST HOME AVE)

STH 24 NB (FOREST HOME AVE) OFF RAMP TO LAYTON AVE

LAYTON AVE

REMOVING GUARDRAIL

REMOVING GUARDRAIL

REMOVING GUARDRAIL

MATCHLINE 202+00

MATCHLINE 208+00

202 203 204 205 206 207

SIGN MH INL W POST

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021113

PLOT DATE : 12/7/2021 8:35 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_27

WISDOT/CADDS SHEET 42

2

2

REMOVAL LEGEND

REMOVING ASPHALTIC SURFACE MILLING

REMOVING CONCRETE SIDEWALK (REMOVE CONCRETE SIDEWALK TO NEAREST JOINT UNLESS OTHERWISE SPECIFIED)

SW01 SAWING ASPHALT

SW02 SAWING CONCRETE

FOREST HOME AVE SERVICE RD

+97.44
-134.56'LT

SW01

+90.08
-115.39'LT

STH 24 (FOREST HOME AVE)

MATCHLINE 208+00

MATCHLINE 214+00

208 209 210 211 212 213 214

STH 24 NB OFF RAMP TO IH 41/IH 43/IH 894

ON RAMP TO STH 24/IH 41/IH 43/IH 894 FROM LAYTON AVE

SW02 REMOVING CURB & GUTTER

+33.94
101.53'RT

+29.17
107.68'RT

SW02

+46.07
120.22'RT

SW01

+46.82
113.47'RT

+02.26
110.45'RT

+72.80
129.24'RT

+69.40
135.59'RT

SW02

REMOVING CURB & GUTTER

+27.20
126.49'RT

+30.36
130.47'RT

+52.95
155.91'RT

SW02 REMOVING CURB & GUTTER

+56.67
173.45'RT

+23.15
170.46'RT

+48.11
173.56'RT

+18.20
173.23'RT

SW01

+60.77
204.88'RT

LAYTON AVE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_28

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021114

PLOT DATE : 12/14/2021 7:08 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

REMOVAL LEGEND

REMOVING ASPHALTIC SURFACE MILLING

SW01 SAWING ASPHALT

N

SB ON RAMP TO FOREST AVE

IH 41/IH 43/IH 894

STH 24 (FOREST HOME AVE)

MATCHLINE 214+00

214 215 216 217 218 219 220

MATCHLINE 220+00

STH 24 (FOREST HOME AVE)

REMOVING GUARDRAIL

STH 24 NB ON RAMP FROM LAYTON AVE

+29.03
90.94'RT

+27.74
93.92'RT

SW01

+27.63
123.62'RT

ON RAMP TO IH 41/IH 43/IH 894

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021115

PLOT DATE : 12/7/2021 9:02 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_29

2

N

FOREST HOME AVE

REMOVAL LEGEND

REMOVING ASPHALTIC SURFACE MILLING

REMOVING GUARDRAIL

STH 24 (FOREST HOME AVE)

MATCHLINE 220+00

220

221

222

223

224

225

MATCHLINE 226+00

REMOVING GUARDRAIL

STH 24 (FOREST HOME AVE)

STH 24 NB OFF RAMP TO CTH U/76TH ST

IH 41/IH 43/IH 894

POST

SIGN

INL

MH

W

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_30

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021116

PLOT DATE : 12/7/2021 9:28 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

REMOVAL LEGEND

REMOVING ASPHALTIC SURFACE MILLING

REMOVING CONCRETE SIDEWALK (REMOVE CONCRETE SIDEWALK TO NEAREST JOINT UNLESS OTHERWISE SPECIFIED)

SW01 SAWING ASPHALT

SW02 SAWING CONCRETE

FOREST HOME AVE

STH 24 (FOREST HOME AVE)

STH 24 NB OFF RAMP TO CTH U/76TH ST

CTH U / 76TH ST

MATCHLINE 226+00

MATCHLINE 231+75

REMOVING GUARDRAIL

REMOVING GUARDRAIL

SW01

SW01

SW02 REMOVING CURB & GUTTER

+60.00
145.42'RT

+63.32
148.49'RT

+65.00
154.56'RT

+00.92
114.64'RT

+42.05
107.01'RT

+45.63
110.10'RT

+16.60
128.96'RT

+41.10
131.94'RT

+18.69
136.53'RT

+44.61
146.75'RT

+48.47
154.85'RT

+86.62
168.21'RT

+49.57
159.57'RT

+56.42
194.25'RT

+79.92
184.22'RT

+76.86
180.38'RT

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_31

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021117

PLOT DATE : 12/7/2021 9:59 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

REMOVAL LEGEND

- REMOVING ASPHALTIC SURFACE MILLING
- REMOVING CONCRETE SIDEWALK (REMOVE CONCRETE SIDEWALK TO NEAREST JOINT UNLESS OTHERWISE SPECIFIED)
- SW01 SAWING ASPHALT
- SW02 SAWING CONCRETE

+40.09 -232.29'LT
+10.10 -206.96'LT
+03.57 -194.49'LT
+99.53 -198.50'LT
+43.58 -228.63'LT
+13.59 -203.26'LT
+74.09 -177.25'LT
+95.21 -179.58'LT
+38.44 -146.04'LT
SW02 REMOVING CURB & GUTTER
+78.11 -116.20'LT
+74.04 -112.48'LT
+30.81 -132.11'LT
+41.01 -126.10'LT
+88.16 -111.57'LT
+33.95 -128.84'LT
+49.68 -98.43'LT
+85.49 -106.38'LT
+54.88 -92.76'LT
SW01
+44.78 -176.59'LT
SW02
+26.11 -161.36'LT
+27.11 -154.00'LT
SW01
+83.31 -127.64'LT
+20.80 -126.28'LT
SW02 REMOVING CURB & GUTTER
+99.80 -213.11'LT
+79.69 -199.40'LT
+75.32 -201.38'LT
+02.94 -209.53'LT
SW02 REMOVING CURB & GUTTER
+50.99 -174.55'LT
+19.60 -152.38'LT
+57.31 -155.23'LT
+89.87 -148.99'LT
+18.84 -147.60'LT
+53.54 -150.67'LT

STH 24 SB OFF RAMP TO CTH U/76TH ST

CTH U / 76TH ST

REMOVING GUARDRAIL

STH 24 (FOREST HOME AVE)

MATCHLINE 231+75

MATCHLINE 237+75

232 233 234 235 236 237

REMOVING GUARDRAIL

STH 24 NB ON RAMP FROM CTH U/76TH ST

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE CASCIO	REMOVAL PLAN	SHEET E

PRE_32

FILE NAME : N:\PDS\C3D\212018800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021118

PLOT DATE : 12/7/2021 10:24 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

REMOVAL LEGEND

REMOVING ASPHALTIC SURFACE MILLING

REMOVING CONCRETE SIDEWALK (REMOVE CONCRETE SIDEWALK TO NEAREST JOINT UNLESS OTHERWISE SPECIFIED)

SW01 SAWING ASPHALT

SW02 SAWING CONCRETE

STH 24 (FOREST HOME AVE)

MATCHLINE 237+75

MATCHLINE 243+50

238 239 240 241 242 243

+63.52 -70.57'LT

+79.95 -69.16'LT

+63.29 -65.81'LT

+64.74 -57.55'LT

+79.22 -64.23'LT

+75.54 -56.50'LT

SW02 REMOVING CURB & GUTTER

+65.03 -13.58'LT

+71.08 -13.62'LT

+63.96 14.23'RT

+69.99 14.23'RT

REMOVING CURB & GUTTER SW02

+30.69 56.15'RT

+57.28 56.05'RT

+30.24 60.84'RT

REMOVING CURB & GUTTER +55.00 52.18'RT

SW02

+73.90 54.34'RT

+01.27 70.48'RT

+23.80 70.95'RT

+00.91 76.48'RT

+23.49 76.95'RT

+48.02 79.46'RT

+73.90 59.22'RT

+79.77 90.44'RT

+80.29 80.82'RT

SW01

+72.33 104.33'RT

+76.19 104.60'RT

+43.16 81.48'RT

+43.18 92.56'RT

GREEN RIDGE CIR

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021119

PLOT DATE : 12/7/2021 11:40 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_33

WISDOT/CADDS SHEET 42

2

REMOVAL LEGEND

- REMOVING ASPHALTIC SURFACE MILLING
- REMOVING CONCRETE PAVEMENT
- REMOVING CONCRETE SIDEWALK (REMOVE CONCRETE SIDEWALK TO NEAREST JOINT UNLESS OTHERWISE SPECIFIED)
- SW01 SAWING ASPHALT
- SW02 SAWING CONCRETE

N

COLD SPRING RD

STH 24 (FOREST HOME AVE)

STH 24 (FOREST HOME AVE)

MATCHLINE 243+50

MATCHLINE 249+25

+31.89 -81.38'LT

+43.25 -70.56'LT

+39.99 -69.47'LT

+28.67 -77.55'LT

+21.91 -70.32'LT

+55.48 -58.51'LT

+34.93 -50.65'LT

+64.84 -52.49'LT

+36.90 -48.04'LT

+62.82 -47.83'LT

+10.93 -46.05'LT

+55.43 -53.65'LT

REMOVING CURB & GUTTER SW02

SW02 REMOVING CURB & GUTTER

+63.38 -13.65'LT

+77.86 -13.62'LT

+50.42 -11.00'LT

SW02

+50.74 -1.69'LT

+60.16 -2.02'LT

+79.55 -6.45'LT

244 245 246 247 248 249

+68.36 3.45'RT

+72.82 4.96'RT

+61.91 5.99'RT

+72.86 14.44'RT

+66.22 14.47'RT

REMOVING CURB & GUTTER SW02

SW02 REMOVING CURB & GUTTER

+60.85 53.81'RT

+77.61 48.53'RT

REMOVING CURB & GUTTER SW02

+47.10 48.82'RT

+63.40 54.30'RT

+26.59 46.74'RT

+27.23 54.42'RT

+00.13 48.19'RT

+33.27 50.53'RT

+95.92 54.44'RT

+76.97 48.09'RT

+03.14 51.97'RT

+50.09 54.32'RT

+08.92 54.42'RT

+74.57 54.29'RT

+60.83 58.93'RT

+87.90 61.32'RT

SW01

+34.84 61.02'RT

+63.38 59.03'RT

+27.22 59.21'RT

+15.42 70.75'RT

+90.06 70.81'RT

+18.07 70.91'RT

+50.09 58.92'RT

+95.89 59.01'RT

+08.73 59.08'RT

+98.73 69.71'RT

SW02 REMOVING CURB & GUTTER

+93.85 70.61'RT

DRAFT

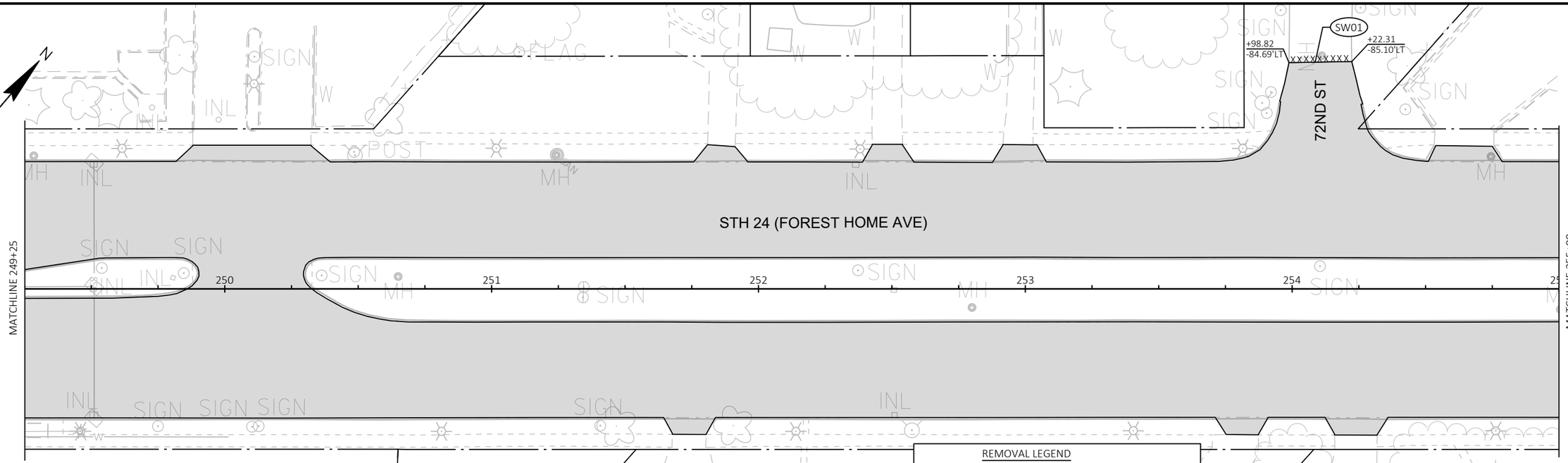
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_34

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021120

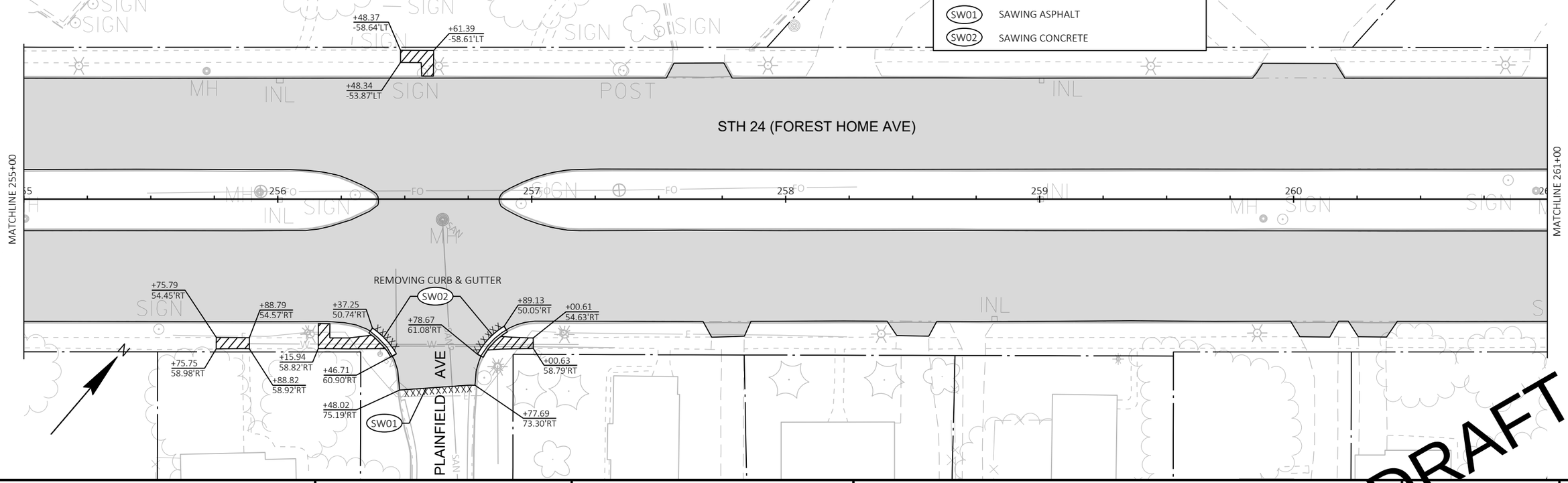
PLOT DATE : 12/14/2021 7:18 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2



REMOVAL LEGEND

- REMOVING ASPHALTIC SURFACE MILLING
- REMOVING CONCRETE SIDEWALK (REMOVE CONCRETE SIDEWALK TO NEAREST JOINT UNLESS OTHERWISE SPECIFIED)
- SW01 SAWING ASPHALT
- SW02 SAWING CONCRETE



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_35

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021121

PLOT DATE : 12/14/2021 7:20 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

REMOVAL LEGEND

REMOVING ASPHALTIC SURFACE MILLING

N

STH 24 (FOREST HOME AVE)

MATCHLINE 261+00

MATCHLINE 267+00

261 262 263 264 265 266

+11.63
122.61'F

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021122

PLOT DATE : 12/14/2021 7:22 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_36

WISDOT/CADDS SHEET 42

2

REMOVAL LEGEND

- REMOVING ASPHALTIC SURFACE MILLING
- REMOVING CONCRETE PAVEMENT
- REMOVING CONCRETE SIDEWALK (REMOVE CONCRETE SIDEWALK TO NEAREST JOINT UNLESS OTHERWISE SPECIFIED)
- SW02 SAWING CONCRETE

68TH ST

STH 24 (FOREST HOME AVE)

MATCHLINE 267+00

MATCHLINE 273+00

268 269 270 271 272

+26.20 -138.80'LT
+32.09 -133.55'LT
+54.35 -105.44'LT
+44.53 -101.00'LT
+58.00 -102.74'LT
SW02 REMOVING CURB & GUTTER
+65.27 -77.42'LT
+61.48 -75.51'LT
+80.63 -58.39'LT
+18.51 -58.72'LT
+18.59 -54.18'LT
+80.59 -54.02'LT
+66.03 -71.79'LT
+27.62 -68.88'LT
+62.20 -58.62'LT
+62.20 -54.04'LT
+18.65 -75.02'LT
+23.87 -73.92'LT
+46.33 -70.23'LT
+86.87 -57.17'LT
+53.59 -49.12'LT
+62.20 -46.01'LT
+00.23 -53.96'LT
+33.54 -53.46'LT
+57.88 -46.35'LT
+03.19 -47.50'LT
+30.40 -47.67'LT
SW02 REMOVING CURB & GUTTER
+25.97 -13.89'LT
+19.53 -11.32'LT
+19.56 -2.68'LT
+49.92 -11.70'LT
+49.46 -2.72'LT
+59.14 3.16'RT
+77.28 2.86'RT
+58.65 12.82'RT
+76.96 14.56'RT
SW02 REMOVING CURB & GUTTER
SW02 REMOVING CURB & GUTTER
+25.44 46.17'RT
+51.72 46.21'RT
+55.69 48.80'RT
+51.76 46.32'RT
+12.52 59.10'RT
+12.53 54.15'RT
+52.70 76.55'RT
+76.69 66.10'RT
+82.18 68.59'RT
+82.42 77.04'RT
+46.01 59.07'RT
+46.00 54.77'RT
+02.63 95.76'RT
+42.96 69.41'RT
+37.08 94.20'RT
+56.48 79.91'RT
+09.19 102.32'RT
+85.52 80.05'RT
+40.78 97.52'RT
+11.63 122.61'RT
+29.22 130.33'RT
+25.16 134.59'RT
68TH ST

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_37

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021123

PLOT DATE : 12/14/2021 7:27 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

STH 24 (FOREST HOME AVE)

MATCHLINE 273+00

MATCHLINE 279+00

+87.65
-58.73'LT

+25.87
-58.87'LT

+87.91
-48.40'LT

+25.77
-53.86'LT

+69.78
54.26'RT

+74.31
54.18'RT

REMOVAL LEGEND

REMOVING ASPHALTIC SURFACE MILLING

REMOVING CONCRETE SIDEWALK
(REMOVE CONCRETE SIDEWALK TO NEAREST JOINT UNLESS OTHERWISE SPECIFIED)

SW01 SAWING ASPHALT

SW02 SAWING CONCRETE

STH 24 (FOREST HOME AVE)

MATCHLINE 279+00

MATCHLINE 285+00

REMOVING
CURB & GUTTER

+82.91
54.08'RT

+16.32
48.57'RT

SW02

+80.31
49.29'RT

+99.78
54.71'RT

+69.18
60.31'RT

+82.91
58.52'RT

+24.24
61.39'RT

+99.75
58.50'RT

+18.35
73.58'RT

65TH ST

SW01

+40.68
93.17'RT

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_38

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021124

PLOT DATE : 12/7/2021 2:23 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

REMOVAL LEGEND

REMOVING ASPHALTIC SURFACE MILLING

REMOVING CONCRETE SIDEWALK (REMOVE CONCRETE SIDEWALK TO NEAREST JOINT UNLESS OTHERWISE SPECIFIED)

SW02 SAWING CONCRETE

N

HOWARD AVE

STH 24 (FOREST HOME AVE)

MATCHLINE 285+00

MATCHLINE 291+00

REMOVING CURB & GUTTER SW02

+89.94 -56.92'LT

+08.33 -65.90'LT

+27.34 -62.66'LT

+31.55 -64.00'LT

+46.12 -51.71'LT

+44.59 -47.72'LT

+93.32 -50.81'LT

+24.43 -51.39'LT

+26.73 -48.31'LT

+00.85 -52.90'LT

REMOVING CURB & GUTTER SW02

+53.92 -13.85'LT

+68.63 -13.03'LT

+68.68 -3.65'LT

+53.93 -5.49'LT

+57.63 -2.93'LT

REMOVING CURB & GUTTER SW02

+37.13 -61.79'LT

+22.65 -58.83'LT

+79.62 -46.24'LT

+22.65 -53.92'LT

REMOVING CURB & GUTTER SW02

+17.60 5.52'RT

+52.15 2.99'RT

+60.62 5.57'RT

+17.60 11.18'RT

+60.62 14.12'RT

REMOVING CURB & GUTTER SW02

+14.95 46.14'RT

+62.51 54.31'RT

+14.92 53.99'RT

+00.51 54.08'RT

+68.25 60.18'RT

+62.51 59.19'RT

+00.53 59.17'RT

+14.94 59.13'RT

+97.33 63.40'RT

+17.45 46.11'RT

+29.53 54.65'RT

+29.37 59.20'RT

+20.16 71.06'RT

+17.54 74.39'RT

HONEY CREEK

HOWARD AVE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021125

PLOT DATE : 12/14/2021 7:30 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_39

WISDOT/CADDS SHEET 42

2

63RD ST

STH 24 (FOREST HOME AVE)

MATCHLINE 291+00

MATCHLINE 297+00

+90.99
-69.18'LT

+86.35
-69.17'LT

+61.07
-58.94'LT

+61.08
-54.13'LT

+38.60
-75.73'LT

+43.95
-75.65'LT

+99.47
-61.49'LT

+32.52
-61.08'LT

+01.32
-58.90'LT

+67.94
-45.98'LT

SW02
REMOVING
CURB & GUTTER

+57.09
-45.90'LT

+01.27
-54.25'LT

+69.35
-13.95'LT

+75.35
-13.96'LT

+46.08
-13.79'LT

+52.08
-13.83'LT

+76.31
-1.18'LT

+69.70
1.32'RT

+44.49
4.82'RT

+50.82
8.33'RT

REMOVING
CURB & GUTTER
SW02

SW02 REMOVING CURB & GUTTER

+87.43
46.15'RT

+42.83
46.29'RT

+64.06
46.33'RT

+11.12
54.50'RT

+40.78
54.32'RT

+53.84
46.22'RT

+60.41
59.26'RT

+40.73
58.94'RT

+55.78
54.33'RT

+55.73
59.06'RT

+11.13
58.97'RT

292 293 294 295 296

REMOVAL LEGEND

REMOVING ASPHALTIC SURFACE MILLING

REMOVING CONCRETE SIDEWALK
(REMOVE CONCRETE SIDEWALK TO NEAREST
JOINT UNLESS OTHERWISE SPECIFIED)

SW02 SAWING CONCRETE

61ST ST

STH 24 (FOREST HOME AVE)

MATCHLINE 297+00

MATCHLINE 302+50

+13.58
-59.12'LT

+43.03
-71.49'LT

+96.06
-71.24'LT

+01.15
-71.19'LT

+49.40
-71.44'LT

+22.12
-58.98'LT

+13.54
-54.09'LT

+54.66
-61.50'LT

+90.05
-60.93'LT

+22.09
-53.86'LT

+20.50
-45.94'LT

SW02
REMOVING
CURB & GUTTER

+15.03
-46.14'LT

+22.72
-13.95'LT

+28.72
-13.93'LT

+06.26
-13.97'LT

+12.26
-13.95'LT

+29.75
6.57'RT

+04.52
0.11'RT

+23.61
9.42'RT

REMOVING
CURB & GUTTER
SW02

+10.67
4.81'RT

+19.74
46.32'RT

+44.75
46.23'RT

+96.17
46.23'RT

+14.29
46.24'RT

+16.25
54.07'RT

+17.71
53.95'RT

+32.71
54.05'RT

+17.73
58.97'RT

+32.73
58.98'RT

+01.25
54.23'RT

+01.21
58.81'RT

298 299 300 301 302

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_40

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021126

PLOT DATE : 12/7/2021 3:18 PM

PLOT BY : JOHANSEN, AMANDA A

PLOT NAME :

PLOT SCALE : 1 IN:40 FT

2

REMOVAL LEGEND

- REMOVING ASPHALTIC SURFACE MILLING
- REMOVING ASPHALTIC SURFACE
- REMOVING CONCRETE PAVEMENT
- REMOVING CONCRETE SIDEWALK (REMOVE CONCRETE SIDEWALK TO NEAREST JOINT UNLESS OTHERWISE SPECIFIED)
- SW01 SAWING ASPHALT
- SW02 SAWING CONCRETE

STH 24 (FOREST HOME AVE)

60TH ST

MATCHLINE 302+50

MATCHLINE 307+75

REMOVING CURB & GUTTER

+56.14 -79.09'LT
+16.37 -61.41'LT
+16.40 -53.82'LT
+61.78 -74.16'LT
+63.36 -65.06'LT
+36.98 -82.12'LT
+33.89 -82.41'LT
+87.24 -80.63'LT
+77.90 -73.64'LT
+95.16 -73.99'LT
+01.90 -58.94'LT
+43.48 -76.65'LT
+12.65 -54.53'LT
+05.25 -46.09'LT
+18.98 -49.22'LT
+01.96 -48.44'LT
+90.71 -45.84'LT
+78.25 -13.80'LT
+69.68 -11.14'LT
+06.27 -12.48'LT
+69.63 -1.04'LT
+06.30 -2.95'LT
+29.49 5.15'RT
+60.57 2.85'RT
+29.56 12.37'RT
+60.61 11.14'RT
+56.24 13.73'RT
+25.97 46.18'RT
+23.88 53.90'RT
+07.91 46.99'RT
+13.96 51.34'RT
+40.33 46.28'RT
+23.86 58.90'RT
+86.53 67.91'RT
+59.12 67.06'RT
+28.16 73.10'RT
+46.87 69.44'RT
+01.41 75.27'RT
+27.12 54.00'RT
+27.14 58.91'RT
+96.91 76.68'RT
+69.86 75.39'RT
+32.00 76.27'RT

303 304 305 306 307

RIM 780.49 S 768.82

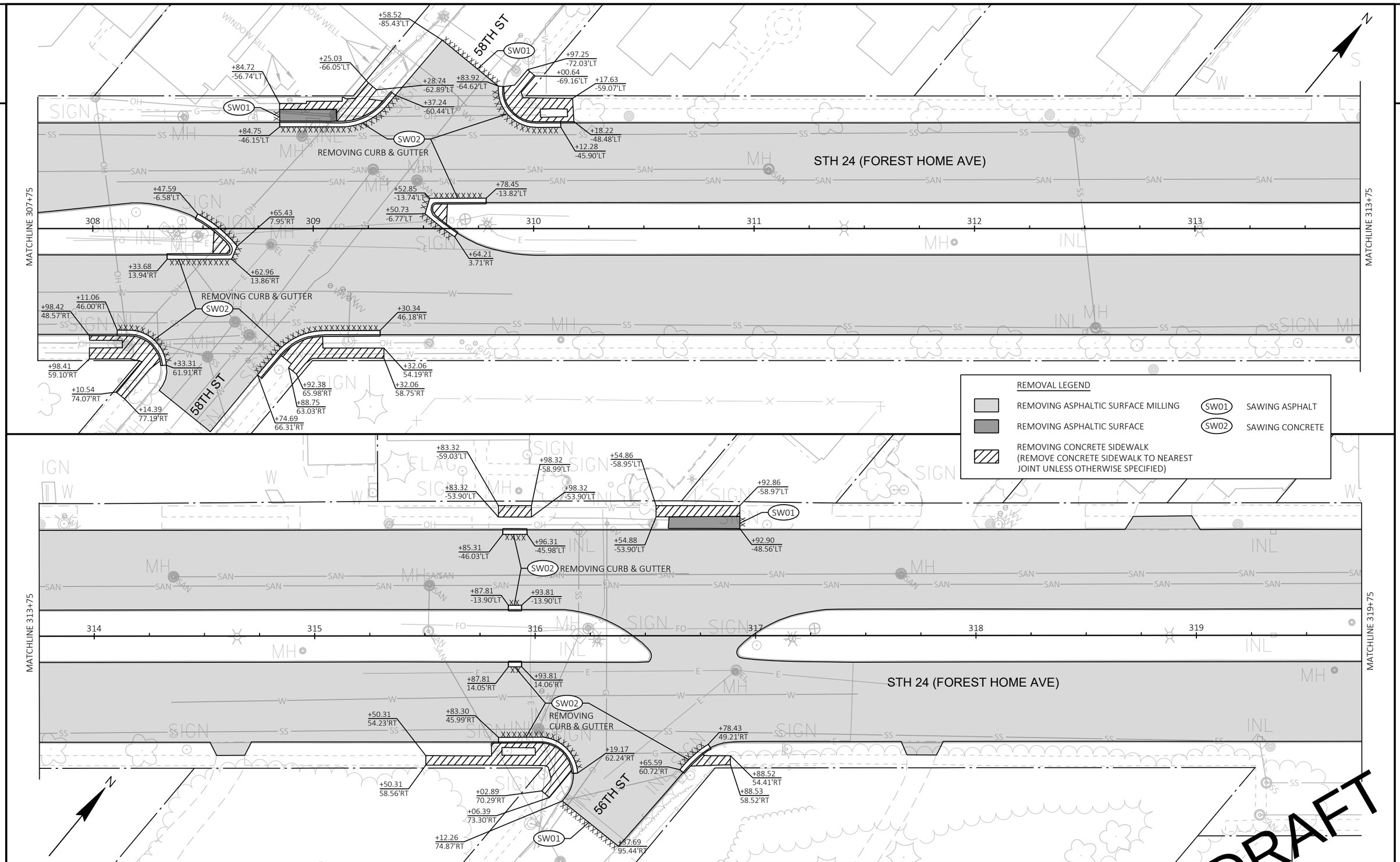
DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021127

PLOT DATE : 12/14/2021 7:38 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_41



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_42

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021128

PLOT DATE : 12/14/2021 7:41 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

REMOVAL LEGEND

- REMOVING ASPHALTIC SURFACE MILLING
- REMOVING ASPHALTIC SURFACE
- REMOVING CONCRETE SIDEWALK (REMOVE CONCRETE SIDEWALK TO NEAREST JOINT UNLESS OTHERWISE SPECIFIED)
- SW01 SAWING ASPHALT
- SW02 SAWING CONCRETE

MATCHLINE 319+75

MATCHLINE 325+75

STH 24 (FOREST HOME AVE)

REMOVING CURB & GUTTER SW02

SW01

SW02 REMOVING CURB & GUTTER

+76.42 -59.00'LT
+09.42 -59.00'LT
+88.31 -59.13'LT
+95.87 -61.13'LT
+07.53 -61.03'LT
+88.31 -54.08'LT
+76.42 -54.22'LT
+09.42 -54.20'LT
+90.31 -45.92'LT
+07.52 -45.94'LT
+92.81 -13.89'LT
+98.81 -13.90'LT
+20.09 -61.59'LT
+35.09 -61.53'LT
+20.03 -54.20'LT
+35.03 -54.33'LT
+21.99 -46.03'LT
+33.08 -46.03'LT
+23.46 -11.34'LT
+29.76 -12.84'LT
+92.81 14.05'RT
+98.81 14.06'RT
+24.03 13.90'RT
+30.03 13.99'RT
+90.33 45.96'RT
+23.91 46.05'RT
+30.46 47.05'RT
+56.16 59.92'RT
+29.69 63.39'RT
+45.01 58.04'RT
+23.69 63.36'RT
+50.90 65.10'RT
+45.13 65.11'RT
+21.08 77.32'RT
+32.08 77.37'RT
+19.04 84.52'RT
+34.03 84.92'RT
+19.00 89.56'RT
+34.00 89.77'RT

320 321 322 323 324 325

54TH ST

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_43

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021129

PLOT DATE : 12/8/2021 8:26 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

REMOVAL LEGEND

REMOVING ASPHALTIC SURFACE MILLING

REMOVING CONCRETE PAVEMENT

REMOVING CONCRETE SIDEWALK (REMOVE CONCRETE SIDEWALK TO NEAREST JOINT UNLESS OTHERWISE SPECIFIED)

SW01 SAWING ASPHALT

SW02 SAWING CONCRETE

MORGAN AVE

STH 24 (FOREST HOME AVE)

STH 24 (FOREST HOME AVE)

MATCHLINE 325+75

MATCHLINE 331+75

SW01 +96.55 -93.67'LT

SW01 +58.50 -73.07'LT

+55.30 -69.16'LT

+38.49 -58.96'LT

+72.64 -64.60'LT

SW02 REMOVING CURB & GUTTER

+38.50 -54.01'LT

+53.47 -45.90'LT

SW01 +46.03 -94.18'LT

SW01 +27.41 -77.44'LT

+30.34 -75.04'LT

+21.68 -70.52'LT

SW02

+50.80 -53.57'LT

+46.64 -49.84'LT

+83.82 -60.83'LT

+90.12 -66.19'LT

+93.37 -70.06'LT

+72.28 -58.89'LT

+40.09 -46.13'LT

+59.11 -46.13'LT

+72.13 -46.16'LT

SW02 REMOVING CURB & GUTTER

+00.53 -13.57'LT

+38.83 -13.65'LT

+39.57 -9.29'LT

+00.55 -5.41'LT

+04.13 -2.87'LT

SW02

+70.51 8.10'RT

SW02

+16.43 3.30'RT

+12.78 6.10'RT

+12.78 14.08'RT

+71.49 13.94'RT

SW02 REMOVING CURB & GUTTER

+66.54 46.18'RT

+73.98 54.29'RT

+31.21 54.21'RT

+75.20 46.12'RT

SW02 REMOVING CURB & GUTTER

+66.68 52.52'RT

+62.85 56.28'RT

SW02

+86.27 67.91'RT

+42.44 63.62'RT

+64.31 68.84'RT

+73.98 59.14'RT

+59.23 69.49'RT

+31.19 59.10'RT

+34.65 80.29'RT

+37.81 76.49'RT

+43.91 70.14'RT

SW01

+80.85 74.55'RT

SW01

+46.84 71.39'RT

+22.57 99.96'RT

+86.86 108.04'RT

+01.92 89.52'RT

MORGAN AVE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

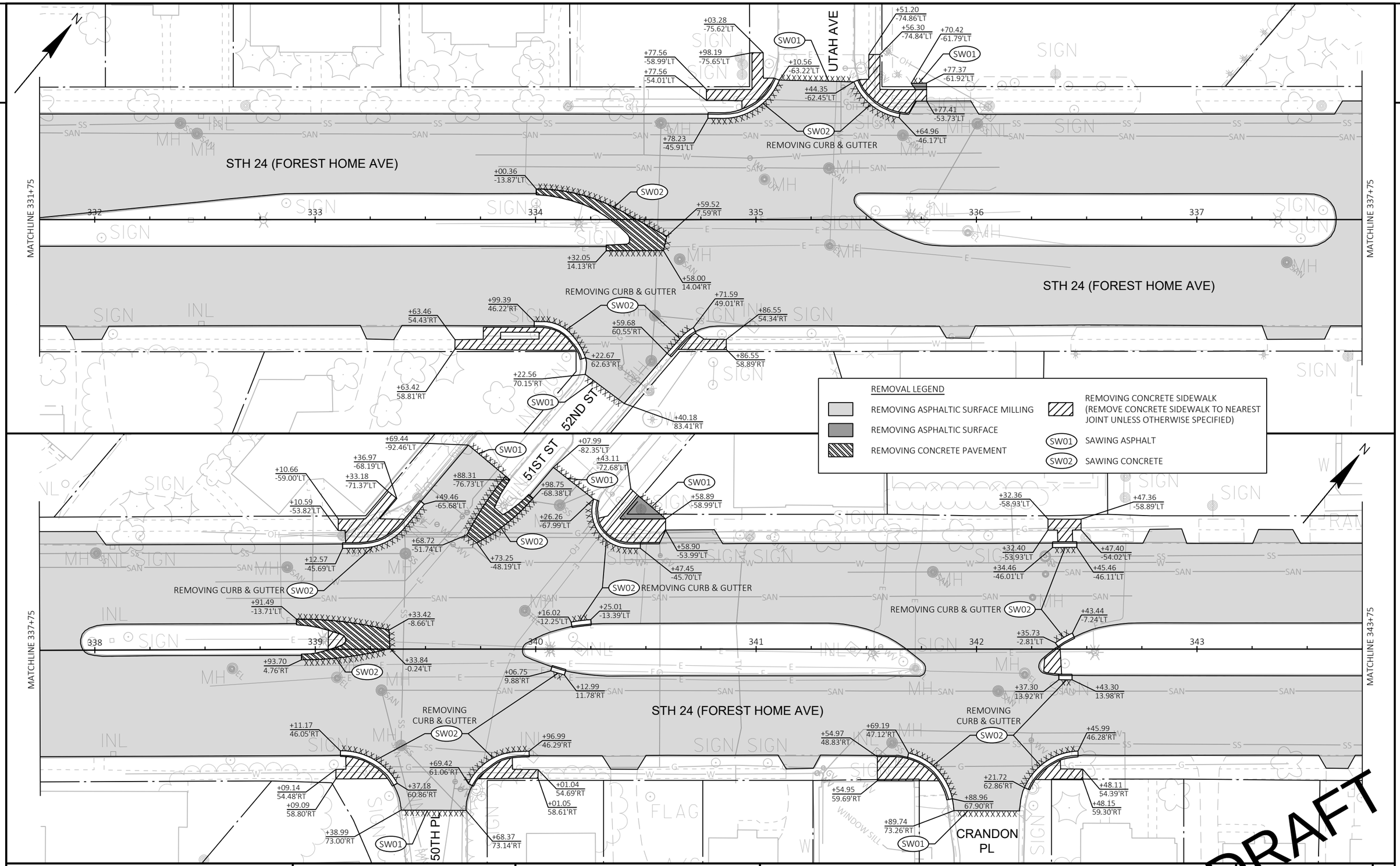
PRE_44

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021130

PLOT DATE : 12/14/2021 7:45 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_45

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021131

PLOT DATE : 12/14/2021 7:48 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

N

MATCHLINE 343+75

MATCHLINE 349+75

STH 24 (FOREST HOME AVE)

344 345 346 347 348 349

49TH ST

+03.97
-81.25'LT

+26.90
-68.20'LT

+22.68
-71.74'LT

+08.43
-61.10'LT

+08.33
-55.28'LT

+08.40
-77.47'LT

+78.53
-62.67'LT

+37.06
-59.41'LT

+44.98
-62.32'LT

+37.09
-54.55'LT

+13.07
-46.14'LT

+01.94
-46.14'LT

SW02

REMOVING
CURB & GUTTER

+71.39
-13.89'LT

+86.83
-13.60'LT

+19.04
-7.63'LT

+77.97
-9.99'LT

+86.48
-12.37'LT

+19.22
-0.45'LT

+98.06
7.51'RT

+73.76
8.07'RT

+63.10
13.94'RT

+79.73
10.37'RT

REMOVING
CURB & GUTTER

SW02

+82.18
46.07'RT

+70.99
46.01'RT

+76.33
53.81'RT

+41.63
60.56'RT

+82.18
58.89'RT

+07.08
61.73'RT

+76.34
58.84'RT

+06.25
65.71'RT

+67.64
63.83'RT

+71.56
63.82'RT

SCHAUER
AVE

SW01

+33.19
74.55'RT

WINDOW WELL

REMOVAL LEGEND

- REMOVING ASPHALTIC SURFACE MILLING
- REMOVING ASPHALTIC SURFACE
- REMOVING CONCRETE PAVEMENT
- REMOVING CONCRETE SIDEWALK (REMOVE CONCRETE SIDEWALK TO NEAREST JOINT UNLESS OTHERWISE SPECIFIED)
- SW01 SAWING ASPHALT
- SW02 SAWING CONCRETE

N

48TH ST

+61.61
-63.14'LT

+57.38
-66.75'LT

+75.40
-61.02'LT

+32.22
-68.85'LT

+36.52
-65.10'LT

+25.11
-54.16'LT

+16.70
-62.23'LT

+34.49
-46.10'LT

+35.93
-59.26'LT

+35.78
-46.21'LT

SW02

REMOVING
CURB & GUTTER

+34.19
-13.86'LT

+47.20
-11.62'LT

+31.09
-9.26'LT

+23.44
-5.17'LT

+48.58
-5.10'LT

+24.65
13.68'RT

+30.65
13.78'RT

+34.00
5.77'RT

STH 24 (FOREST HOME AVE)

350 351 352 353 354 355

REMOVING
CURB & GUTTER

SW02

+31.11
46.01'RT

+32.77
45.96'RT

+05.75
61.28'RT

+24.05
53.85'RT

+74.38
61.55'RT

+34.72
53.99'RT

+34.67
58.99'RT

+23.99
59.57'RT

+75.27
73.56'RT

DURAND
AVE

SW01

+04.67
73.56'RT

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_46

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021132

PLOT DATE : 12/8/2021 9:52 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

N

47TH ST

EUCLID AVE

STH 24 (FOREST HOME AVE)

ELMWOOD AVE

46TH ST

45TH ST

MATCHLINE 355+75

MATCHLINE 361+00

MATCHLINE 361+00

SW01

SW02

REMOVING CURB & GUTTER

+95.58 -74.55'LT
+74.39 -61.73'LT
+74.51 -46.28'LT
+51.84 -64.11'LT
+11.13 -61.64'LT
+69.53 -70.41'LT
+73.52 -66.90'LT
+72.49 -59.28'LT
+72.41 -46.30'LT
+97.43 -73.17'LT
+93.67 -68.64'LT
+75.66 -59.30'LT
+75.66 -48.89'LT
+01.42 -47.01'LT
+13.08 -64.48'LT
+71.57 76.12'LT
+68.09 -71.42'LT
+89.46 -65.66'LT
+91.76 -63.72'LT
+97.44 -59.12'LT
+65.56 -62.37'LT
+97.44 -54.29'LT
+89.30 -46.65'LT
+60.80 -13.95'LT
+80.03 -13.94'LT
+82.87 -8.32'LT
+60.29 -7.74'LT
+66.59 -10.55'LT
+60.34 6.99'RT
+66.41 9.53'RT
+56.26 12.24'RT
+52.97 45.74'RT
+71.47 45.74'RT
+71.42 53.84'RT
+48.72 53.74'RT
+48.63 58.59'RT
+45.87 62.91'RT
+16.05 62.77'RT
+71.36 58.94'RT
+17.97 73.02'RT
+43.97 72.97'RT
356
357
358
359
360
361

REMOVAL LEGEND

- REMOVING ASPHALTIC SURFACE MILLING
- REMOVING ASPHALTIC SURFACE
- REMOVING CONCRETE SIDEWALK (REMOVE CONCRETE SIDEWALK TO NEAREST JOINT UNLESS OTHERWISE SPECIFIED)
- SW01 SAWING ASPHALT
- SW02 SAWING CONCRETE

+07.04 -71.45'LT
+03.05 -66.69'LT
+03.05 -59.40'LT
+15.12 -59.36'LT
+96.91 -80.11'LT
+85.01 -67.98'LT
+31.09 -70.69'LT
+02.75 -59.22'LT
+34.53 -67.74'LT
+43.25 -60.99'LT
+29.72 -48.86'LT
+02.75 -54.38'LT
+97.60 -46.80'LT
+15.12 -48.98'LT
+99.50 -87.10'LT
+91.61 -93.65'LT
+41.15 -59.62'LT
+41.20 -49.32'LT
+81.40 -61.79'LT
+61.87 -47.36'LT
+28.00 -66.53'LT
+40.52 -72.86'LT
+45.24 -68.89'LT
+49.80 -59.39'LT
+49.79 -54.49'LT
+37.65 -48.37'LT
362
363
364
365
366
367

END PROJECT STA 366+74

DRAFT

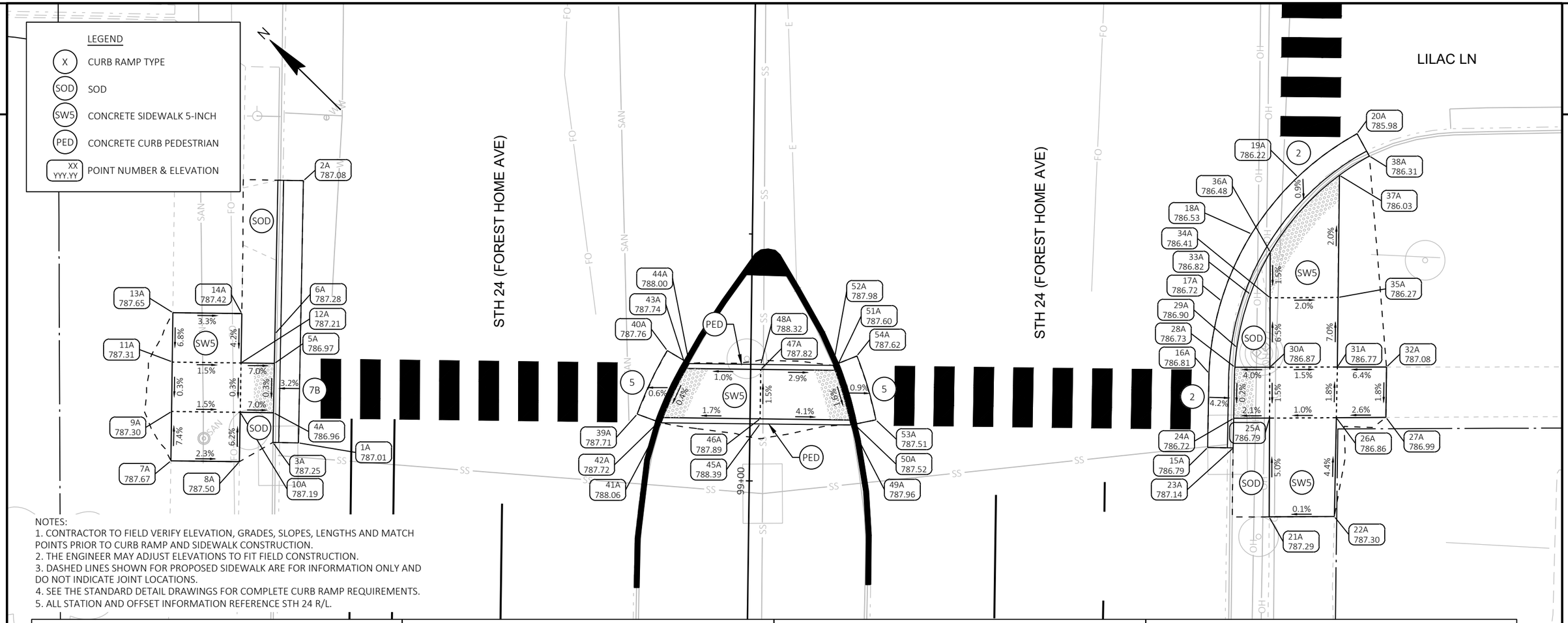
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

PRE_47

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021101_RM.DWG
LAYOUT NAME - 021133

PLOT DATE : 12/14/2021 7:50 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & LILAC LN (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1A	99+03.26	45.69' LT	787.01	263245.54	569850.32
2A	99+29.80	45.53' LT	787.08	263263.80	569869.59
3A	99+03.27	48.28' LT	787.25	263247.41	569848.54
4A	99+06.27	48.26' LT	786.96	263249.48	569850.72
5A	99+11.27	48.23' LT	786.97	263252.92	569854.35
6A	99+14.27	48.21' LT	787.28	263254.98	569856.53
7A	99+01.27	58.59' LT	787.67	263253.46	569839.96
8A	99+01.27	51.64' LT	787.50	263248.46	569844.77
9A	99+06.27	58.58' LT	787.30	263256.92	569843.57
10A	99+06.27	51.63' LT	787.19	263251.91	569848.39
11A	99+11.29	58.58' LT	787.31	263260.40	569847.20
12A	99+11.27	51.61' LT	787.21	263255.36	569852.00
13A	99+16.27	58.58' LT	787.65	263263.85	569850.78
14A	99+16.27	51.60' LT	787.42	263258.81	569855.62

STH 24 & LILAC LN (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
15A	99+03.98	46.37' RT	786.79	263179.61	569914.59
16A	99+11.50	46.41' RT	786.81	263184.79	569920.04
17A	99+18.85	47.55' RT	786.72	263189.05	569926.13
18A	99+25.66	50.53' RT	786.53	263191.62	569933.11
19A	99+31.49	55.14' RT	786.22	263192.33	569940.51
20A	99+35.94	61.09' RT	785.98	263191.12	569947.84
21A	98+97.04	52.69' RT	787.29	263170.24	569913.95
22A	98+97.16	59.29' RT	787.30	263165.57	569918.61
23A	99+03.97	48.96' RT	787.14	263177.74	569916.37
24A	99+06.97	48.98' RT	786.72	263179.80	569918.55
25A	99+07.04	52.60' RT	786.79	263177.23	569921.11
26A	99+07.16	59.36' RT	786.86	263172.44	569925.87
27A	99+07.25	64.38' RT	786.99	263168.88	569929.42
28A	99+12.15	49.02' RT	786.73	263183.35	569922.31

STH 24 & LILAC LN (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
29A	99+14.15	49.20' RT	786.90	263184.61	569923.88
30A	99+12.20	52.56' RT	786.87	263180.84	569924.80
31A	99+12.29	59.40' RT	786.77	263175.96	569929.61
32A	99+12.36	64.38' RT	787.08	263172.42	569933.10
33A	99+19.56	50.49' RT	786.82	263187.42	569928.68
34A	99+19.21	52.50' RT	786.41	263185.74	569929.82
35A	99+19.34	59.39' RT	786.27	263180.85	569934.68
36A	99+23.84	52.46' RT	786.48	263188.97	569933.13
37A	99+31.72	59.36' RT	786.03	263189.44	569943.59
38A	99+33.69	62.36' RT	786.31	263188.65	569947.10
39A	99+06.61	11.44' LT	787.71	263223.14	569876.46
40A	99+13.08	8.47' LT	787.76	263225.48	569883.18
41A	99+05.76	9.00' LT	788.06	263220.79	569877.53
42A	99+06.29	8.81' LT	787.72	263221.02	569878.05

STH 24 & LILAC LN (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
43A	99+11.29	6.52' LT	787.74	263222.83	569883.24
44A	99+11.79	6.23' LT	788.00	263222.98	569883.80
45A	99+05.78	1.02' RT	788.39	263213.58	569884.48
46A	99+06.30	1.02' RT	787.89	263213.94	569884.85
47A	99+11.30	1.02' RT	787.82	263217.40	569888.46
48A	99+11.80	1.01' RT	788.32	263217.75	569888.82
49A	99+05.79	10.22' RT	787.96	263206.95	569890.86
50A	99+06.30	10.11' RT	787.52	263207.38	569891.15
51A	99+11.30	8.55' RT	787.60	263211.97	569893.68
52A	99+11.80	8.34' RT	787.98	263212.46	569893.90
53A	99+06.34	12.74' RT	787.51	263205.51	569892.00
54A	99+12.79	10.73' RT	787.62	263211.43	569896.27

DRAFT

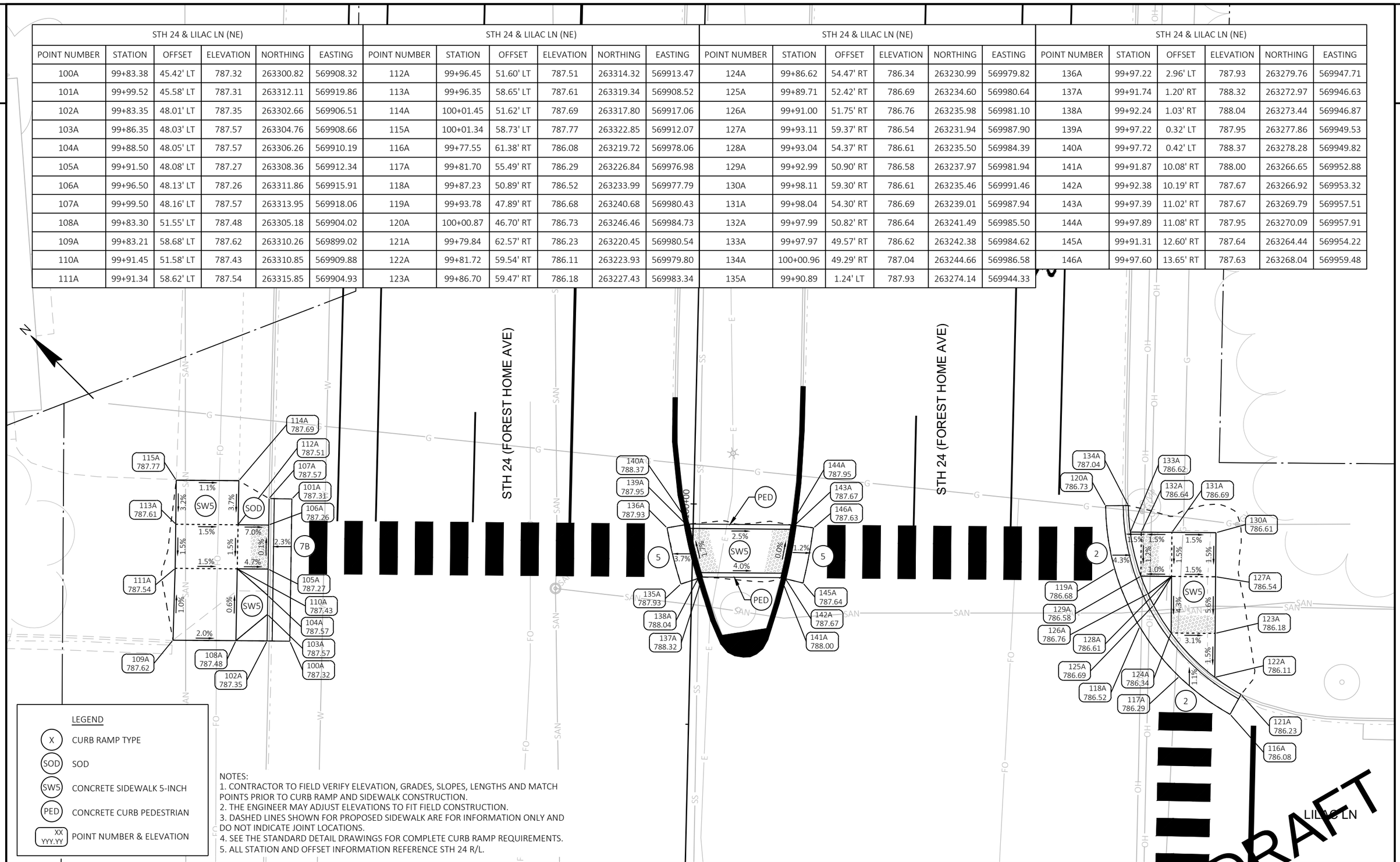
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - LILAC LN	SHEET E

STH 24 & LILAC LN (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100A	99+83.38	45.42' LT	787.32	263300.82	569908.32
101A	99+99.52	45.58' LT	787.31	263312.11	569919.86
102A	99+83.35	48.01' LT	787.35	263302.66	569906.51
103A	99+86.35	48.03' LT	787.57	263304.76	569908.66
104A	99+88.50	48.05' LT	787.57	263306.26	569910.19
105A	99+91.50	48.08' LT	787.27	263308.36	569912.34
106A	99+96.50	48.13' LT	787.26	263311.86	569915.91
107A	99+99.50	48.16' LT	787.57	263313.95	569918.06
108A	99+83.30	51.55' LT	787.48	263305.18	569904.02
109A	99+83.21	58.68' LT	787.62	263310.26	569899.02
110A	99+91.45	51.58' LT	787.43	263310.85	569909.88
111A	99+91.34	58.62' LT	787.54	263315.85	569904.93

STH 24 & LILAC LN (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
112A	99+96.45	51.60' LT	787.51	263314.32	569913.47
113A	99+96.35	58.65' LT	787.61	263319.34	569908.52
114A	100+01.45	51.62' LT	787.69	263317.80	569917.06
115A	100+01.34	58.73' LT	787.77	263322.85	569912.07
116A	99+77.55	61.38' RT	786.08	263219.72	569978.06
117A	99+81.70	55.49' RT	786.29	263226.84	569976.98
118A	99+87.23	50.89' RT	786.52	263233.99	569977.79
119A	99+93.78	47.89' RT	786.68	263240.68	569980.43
120A	100+00.87	46.70' RT	786.73	263246.46	569984.73
121A	99+79.84	62.57' RT	786.23	263220.45	569980.54
122A	99+81.72	59.54' RT	786.11	263223.93	569979.80
123A	99+86.70	59.47' RT	786.18	263227.43	569983.34

STH 24 & LILAC LN (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
124A	99+86.62	54.47' RT	786.34	263230.99	569979.82
125A	99+89.71	52.42' RT	786.69	263234.60	569980.64
126A	99+91.00	51.75' RT	786.76	263235.98	569981.10
127A	99+93.11	59.37' RT	786.54	263231.94	569987.90
128A	99+93.04	54.37' RT	786.61	263235.50	569984.39
129A	99+92.99	50.90' RT	786.58	263237.97	569981.94
130A	99+98.11	59.30' RT	786.61	263235.46	569991.46
131A	99+98.04	54.30' RT	786.69	263239.01	569987.94
132A	99+97.99	50.82' RT	786.64	263241.49	569985.50
133A	99+97.97	49.57' RT	786.62	263242.38	569984.62
134A	100+00.96	49.29' RT	787.04	263244.66	569986.58
135A	99+90.89	1.24' LT	787.93	263274.14	569944.33

STH 24 & LILAC LN (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
136A	99+97.22	2.96' LT	787.93	263279.76	569947.71
137A	99+91.74	1.20' RT	788.32	263272.97	569946.63
138A	99+92.24	1.03' RT	788.04	263273.44	569946.87
139A	99+97.22	0.32' LT	787.95	263277.86	569949.53
140A	99+97.72	0.42' LT	788.37	263278.28	569949.82
141A	99+91.87	10.08' RT	788.00	263266.65	569952.88
142A	99+92.38	10.19' RT	787.67	263266.92	569953.32
143A	99+97.39	11.02' RT	787.67	263269.79	569957.51
144A	99+97.89	11.08' RT	787.95	263270.09	569957.91
145A	99+91.31	12.60' RT	787.64	263264.44	569954.22
146A	99+97.60	13.65' RT	787.63	263268.04	569959.48



LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - LILAC LN	SHEET E

STH 24 & SCHARLES AVE						STH 24 & SCHARLES AVE						STH 24 & SCHARLES AVE						STH 24 & SCHARLES AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1B	102+35.82	46.82' LT	786.53	263477.58	570085.14	7B	102+19.35	51.30' LT	786.86	263468.90	570070.77	13B	102+40.48	51.66' LT	786.24	263484.23	570084.75	19B	103+15.21	58.55' LT	786.62	263543.00	570129.09
2B	102+41.46	49.23' LT	786.34	263483.27	570087.18	8B	102+24.30	58.40' LT	786.92	263477.31	570068.97	14B	102+48.04	58.76' LT	786.01	263494.49	570084.63	20B	103+15.08	53.68' LT	786.55	263539.67	570132.64
3B	102+46.39	52.85' LT	786.19	263489.29	570087.85	9B	102+24.44	51.40' LT	786.78	263472.59	570074.14	15B	102+50.62	63.78' LT	786.14	263499.77	570082.68	21B	103+20.23	58.50' LT	786.69	263546.64	570132.39
4B	102+50.35	57.50' LT	786.09	263495.29	570087.10	10B	102+35.53	58.59' LT	786.19	263485.44	570076.38	16B	102+99.09	58.65' LT	785.84	263531.30	570118.49	22B	103+20.17	53.58' LT	786.62	263543.34	570136.03
5B	102+53.11	62.91' LT	785.91	263500.95	570084.97	11B	102+35.64	51.59' LT	786.32	263480.72	570081.55	17B	103+03.29	58.63' LT	785.90	263534.35	570121.25	23B	103+25.33	58.48' LT	786.72	263550.37	570135.71
6B	102+19.20	58.30' LT	786.99	263473.61	570065.60	12B	102+35.06	49.29' LT	786.59	263478.73	570082.83	18B	103+03.18	53.87' LT	785.90	263531.09	570124.72	24B	103+25.27	53.60' LT	786.50	263547.10	570139.33

LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

SCHARLES AVE/104TH ST

STH 24 (FOREST HOME AVE)

ASPHALTIC SURFACE

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - SCHARLES AVE/104TH ST	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023103

PLOT DATE : 12/14/2021 8:41 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_50

WISDOT/CADDS SHEET 42

STH 24 & GRANGE AVE (SW)						STH 24 & GRANGE AVE (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1C	128+27.29	45.85' LT	795.41	265329.82	571898.53	12C	128+31.18	48.78' LT	795.34	265334.64	571899.24
2C	128+28.49	45.86' LT	795.41	265330.67	571899.38	13C	128+36.13	50.90' LT	795.34	265339.63	571901.27
3C	128+34.56	47.15' LT	795.43	265335.86	571902.79	14C	128+37.35	51.81' LT	795.50	265341.13	571901.49
4C	128+39.78	50.51' LT	795.41	265341.92	571904.13	15C	128+37.85	52.24' LT	795.49	265341.79	571901.54
5C	128+43.45	55.51' LT	795.35	265348.06	571903.22	16C	128+33.27	53.77' LT	795.40	265339.65	571897.21
6C	128+45.11	61.50' LT	795.27	265353.48	571900.19	17C	128+33.29	58.76' LT	795.48	265343.22	571893.71
7C	128+21.17	54.02' LT	795.74	265331.32	571888.43	18C	128+39.27	53.74' LT	795.31	265343.85	571901.50
8C	128+21.19	58.82' LT	795.86	265334.75	571885.07	19C	128+39.29	58.74' LT	795.27	265347.42	571898.00
9C	128+26.19	58.80' LT	795.58	265338.25	571888.64	20C	128+41.95	58.73' LT	795.23	265349.28	571899.89
10C	128+26.17	53.80' LT	795.51	265334.68	571892.14	21C	128+42.53	61.72' LT	795.56	265351.82	571898.20
11C	128+27.28	48.44' LT	795.58	265331.65	571896.71	22C	128+34.72	52.31' LT	795.37	265339.64	571897.27

LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

GRANGE AVE

STH 24 (FOREST HOME AVE)

128+00

STH 24 (FOREST HOME AVE)

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - GRANGE AVE	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023104

PLOT DATE : 12/14/2021 8:43 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_51

WISDOT/CADDS SHEET 42

STH 24 & GRANGE AVE (NW)						STH 24 & GRANGE AVE (NW)						STH 24 & GRANGE AVE (NW)						STH 24 & GRANGE AVE (NW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100C	129+18.89	59.53' LT	795.53	265403.98	571954.02	108C	129+23.78	58.37' LT	795.46	265406.59	571958.32	116C	129+44.60	53.27' LT	796.03	265417.61	571976.70	124C	129+75.14	53.13' LT	796.07	265438.99	571998.49
101C	129+23.60	54.94' LT	795.55	265404.02	571960.60	109C	129+29.64	53.34' LT	795.49	265407.13	571966.01	117C	129+56.47	58.22' LT	796.40	265429.46	571981.64	125C	129+79.53	48.43' LT	795.62	265438.74	572004.92
102C	129+28.54	50.97' LT	795.57	265404.68	571966.90	110C	129+35.41	50.31' LT	796.03	265409.05	571972.25	118C	129+56.44	53.22' LT	796.32	265425.89	571985.14	126C	129+83.62	48.45' LT	796.12	265441.63	572007.80
103C	129+34.16	48.03' LT	795.61	265406.54	571972.96	111C	129+33.62	58.32' LT	795.61	265413.48	571965.34	119C	129+68.29	58.16' LT	796.14	265437.74	571990.08	127C	129+79.16	58.11' LT	797.06	265445.36	571997.84
104C	129+40.25	46.24' LT	795.68	265409.55	571978.55	112C	129+33.60	53.32' LT	795.53	265409.91	571968.84	120C	129+68.27	53.16' LT	796.07	265434.17	571993.58	128C	129+79.17	58.69' LT	797.11	265445.77	571997.43
105C	129+46.58	45.66' LT	795.70	265413.59	571983.46	113C	129+39.62	58.30' LT	796.03	265417.68	571969.63	121C	129+68.64	48.37' LT	796.11	265431.03	571997.22	129C	129+75.17	58.71' LT	796.64	265442.97	571994.58
106C	129+83.63	45.87' LT	795.70	265439.80	572009.63	114C	129+39.60	53.30' LT	795.95	265414.11	571973.13	122C	129+72.73	48.39' LT	795.61	265433.92	572000.11	130C	129+68.29	58.74' LT	796.64	265438.16	571989.67
107C	129+20.70	61.38' LT	795.93	265406.56	571954.01	115C	129+44.62	58.27' LT	796.10	265421.18	571973.19	123C	129+75.16	58.13' LT	796.14	265442.56	571994.99	131C	129+56.47	58.80' LT	796.40	265429.88	571981.23

LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

GRANGE AVE

STH 24 (FOREST HOME AVE)

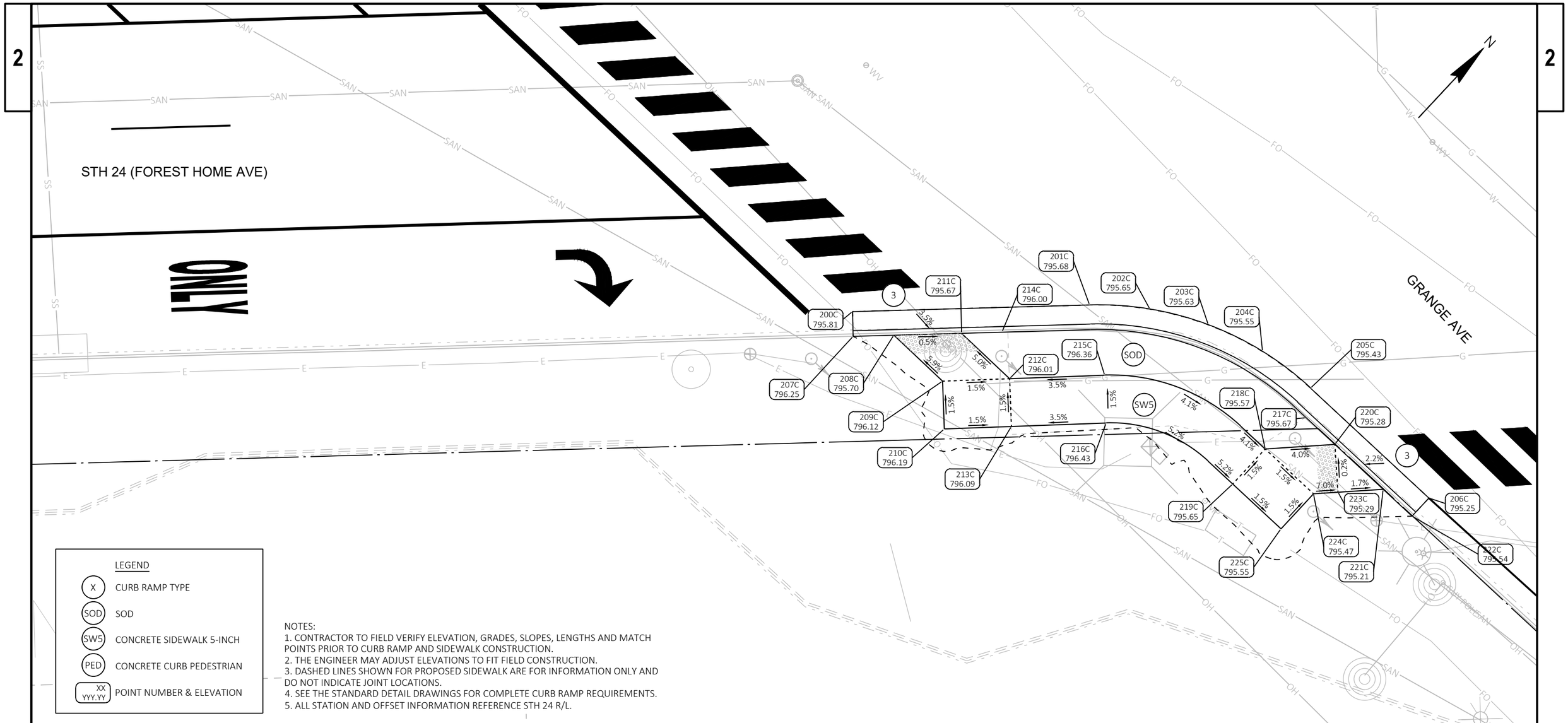
NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - GRANGE AVE	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023105
PLOT DATE : 12/14/2021 8:44 AM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:10 FT

PRE_52



LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX YYY.YY — POINT NUMBER & ELEVATION

NOTES:
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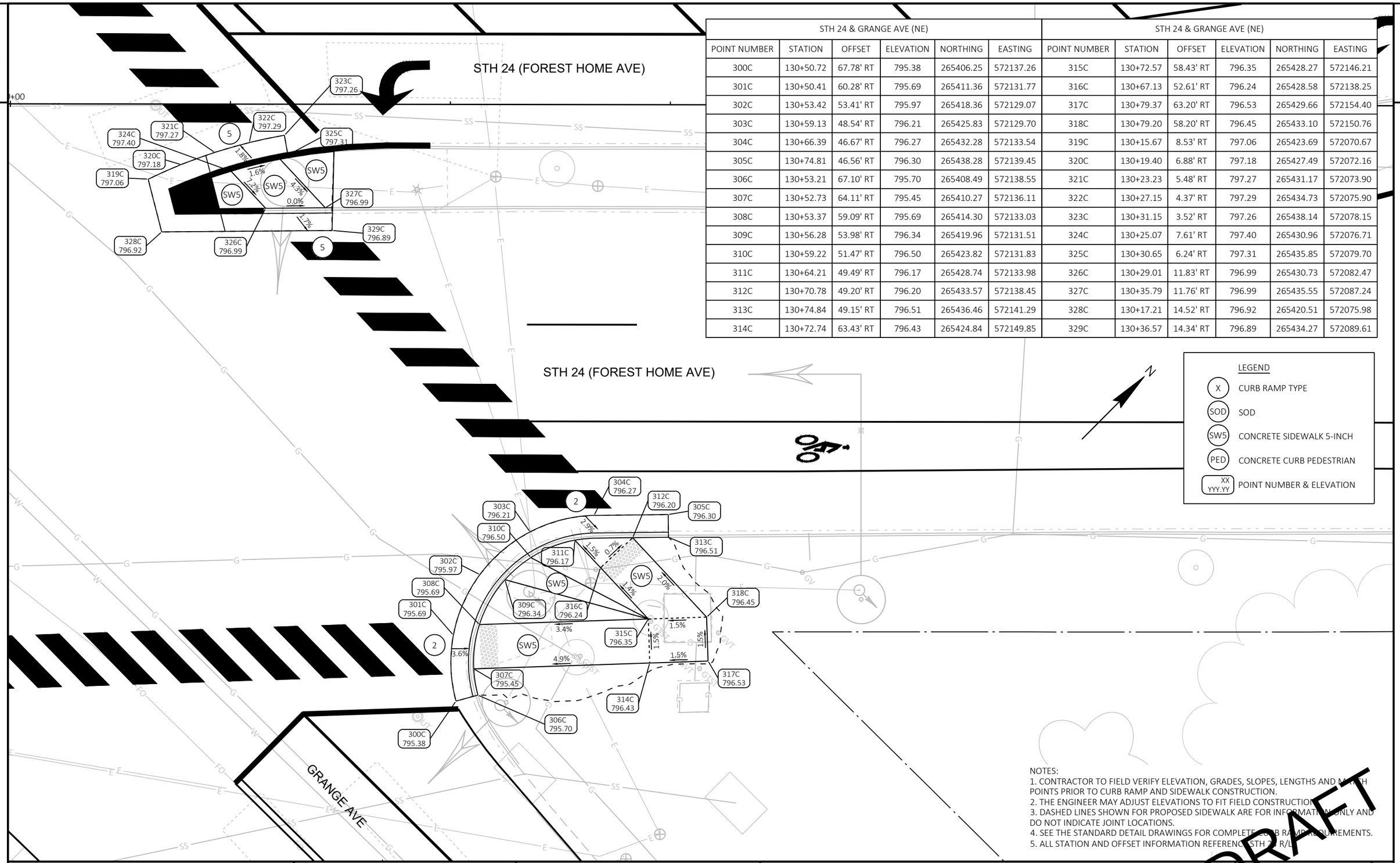
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & GRANGE AVE (SE)						STH 24 & GRANGE AVE (SE)						STH 24 & GRANGE AVE (SE)						STH 24 & GRANGE AVE (SE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200C	129+24.64	46.38' RT	795.81	265332.74	572032.61	207C	129+24.64	48.96' RT	796.25	265330.90	572034.42	214C	129+40.22	48.99' RT	796.00	265341.84	572045.52	221C	129+79.54	66.61' RT	795.21	265357.00	572085.87
201C	129+49.43	46.43' RT	795.68	265350.15	572050.27	208C	129+28.89	48.97' RT	795.70	265333.88	572037.45	215C	129+50.79	53.82' RT	796.36	265345.86	572056.43	222C	129+82.49	69.52' RT	795.54	265357.01	572090.00
202C	129+55.72	47.05' RT	795.65	265354.14	572055.17	209C	129+33.85	53.93' RT	796.12	265333.85	572044.46	216C	129+50.79	58.82' RT	796.43	265342.31	572059.95	223C	129+74.81	66.78' RT	795.29	265353.55	572082.62
203C	129+61.77	48.87' RT	795.63	265357.10	572060.76	210C	129+33.88	58.93' RT	796.19	265330.32	572048.00	217C	129+71.70	58.88' RT	795.67	265356.98	572074.85	224C	129+72.25	66.86' RT	795.47	265351.69	572087.96
204C	129+67.36	51.83' RT	795.55	265358.93	572066.81	211C	129+35.97	48.98' RT	795.67	265338.86	572042.49	218C	129+67.34	62.03' RT	795.57	265351.67	572073.97	225C	129+68.75	70.43' RT	795.55	265346.69	572080.86
205C	129+72.27	55.81' RT	795.43	265359.56	572073.10	212C	129+40.87	53.88' RT	796.01	265338.82	572049.42	219C	129+63.83	65.59' RT	795.65	265346.67	572073.99						
206C	129+84.30	67.68' RT	795.25	265359.59	572090.00	213C	129+40.90	58.88' RT	796.09	265335.29	572052.96	220C	129+74.64	61.78' RT	795.28	265356.98	572078.98						

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - GRANGE AVE	SHEET	E

PRE_53



STH 24 & GRANGE AVE (NE)						STH 24 & GRANGE AVE (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
300C	130+50.72	67.78' RT	795.38	265406.25	572137.26	315C	130+72.57	58.43' RT	796.35	265428.27	572146.21
301C	130+50.41	60.28' RT	795.69	265411.36	572131.77	316C	130+67.13	52.61' RT	796.24	265428.58	572138.25
302C	130+53.42	53.41' RT	795.97	265418.36	572129.07	317C	130+79.37	63.20' RT	796.53	265429.66	572154.40
303C	130+59.13	48.54' RT	796.21	265425.83	572129.70	318C	130+79.20	58.20' RT	796.45	265433.10	572150.76
304C	130+66.39	46.67' RT	796.27	265432.28	572133.54	319C	130+15.67	8.53' RT	797.06	265423.69	572070.67
305C	130+74.81	46.56' RT	796.30	265438.28	572139.45	320C	130+19.40	6.88' RT	797.18	265427.49	572072.16
306C	130+53.21	67.10' RT	795.70	265408.49	572138.55	321C	130+23.23	5.48' RT	797.27	265431.17	572073.90
307C	130+52.73	64.11' RT	795.45	265410.27	572136.11	322C	130+27.15	4.37' RT	797.29	265434.73	572075.90
308C	130+53.37	59.09' RT	795.69	265414.30	572133.03	323C	130+31.15	3.52' RT	797.26	265438.14	572078.15
309C	130+56.28	53.98' RT	796.34	265419.96	572131.51	324C	130+25.07	7.61' RT	797.40	265430.96	572076.71
310C	130+59.22	51.47' RT	796.50	265423.82	572131.83	325C	130+30.65	6.24' RT	797.31	265435.85	572079.70
311C	130+64.21	49.49' RT	796.17	265428.74	572133.98	326C	130+29.01	11.83' RT	796.99	265430.73	572082.47
312C	130+70.78	49.20' RT	796.20	265433.57	572138.45	327C	130+35.79	11.76' RT	796.99	265435.55	572087.24
313C	130+74.84	49.15' RT	796.51	265436.46	572141.29	328C	130+17.21	14.52' RT	796.92	265420.51	572075.98
314C	130+72.74	63.43' RT	796.43	265424.84	572149.85	329C	130+36.57	14.34' RT	796.89	265434.27	572089.61

LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

DRAFT

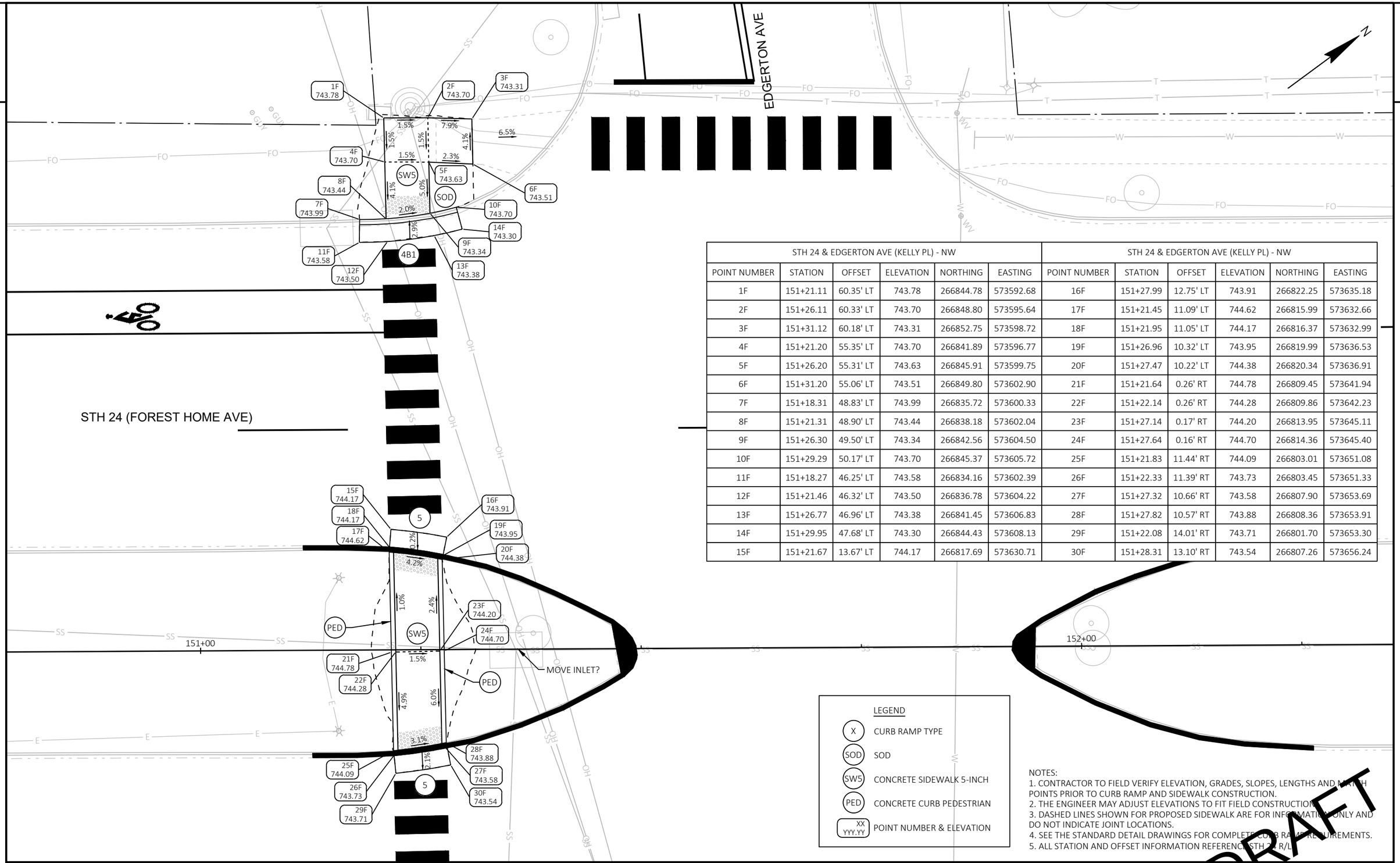
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - GRANGE AVE	SHEET E

PRE_54

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023107

PLOT DATE : 12/14/2021 8:47 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 42



STH 24 & EDGERTON AVE (KELLY PL) - NW						STH 24 & EDGERTON AVE (KELLY PL) - NW					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1F	151+21.11	60.35' LT	743.78	266844.78	573592.68	16F	151+27.99	12.75' LT	743.91	266822.25	573635.18
2F	151+26.11	60.33' LT	743.70	266848.80	573595.64	17F	151+21.45	11.09' LT	744.62	266815.99	573632.66
3F	151+31.12	60.18' LT	743.31	266852.75	573598.72	18F	151+21.95	11.05' LT	744.17	266816.37	573632.99
4F	151+21.20	55.35' LT	743.70	266841.89	573596.77	19F	151+26.96	10.32' LT	743.95	266819.99	573636.53
5F	151+26.20	55.31' LT	743.63	266845.91	573599.75	20F	151+27.47	10.22' LT	744.38	266820.34	573636.91
6F	151+31.20	55.06' LT	743.51	266849.80	573602.90	21F	151+21.64	0.26' RT	744.78	266809.45	573641.94
7F	151+18.31	48.83' LT	743.99	266835.72	573600.33	22F	151+22.14	0.26' RT	744.28	266809.86	573642.23
8F	151+21.31	48.90' LT	743.44	266838.18	573602.04	23F	151+27.14	0.17' RT	744.20	266813.95	573645.11
9F	151+26.30	49.50' LT	743.34	266842.56	573604.50	24F	151+27.64	0.16' RT	744.70	266814.36	573645.40
10F	151+29.29	50.17' LT	743.70	266845.37	573605.72	25F	151+21.83	11.44' RT	744.09	266803.01	573651.08
11F	151+18.27	46.25' LT	743.58	266834.16	573602.39	26F	151+22.33	11.39' RT	743.73	266803.45	573651.33
12F	151+21.46	46.32' LT	743.50	266836.78	573604.22	27F	151+27.32	10.66' RT	743.58	266807.90	573653.69
13F	151+26.77	46.96' LT	743.38	266841.45	573606.83	28F	151+27.82	10.57' RT	743.88	266808.36	573653.91
14F	151+29.95	47.68' LT	743.30	266844.43	573608.13	29F	151+22.08	14.01' RT	743.71	266801.70	573653.30
15F	151+21.67	13.67' LT	744.17	266817.69	573630.71	30F	151+28.31	13.10' RT	743.54	266807.26	573656.24

LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

DRAFT

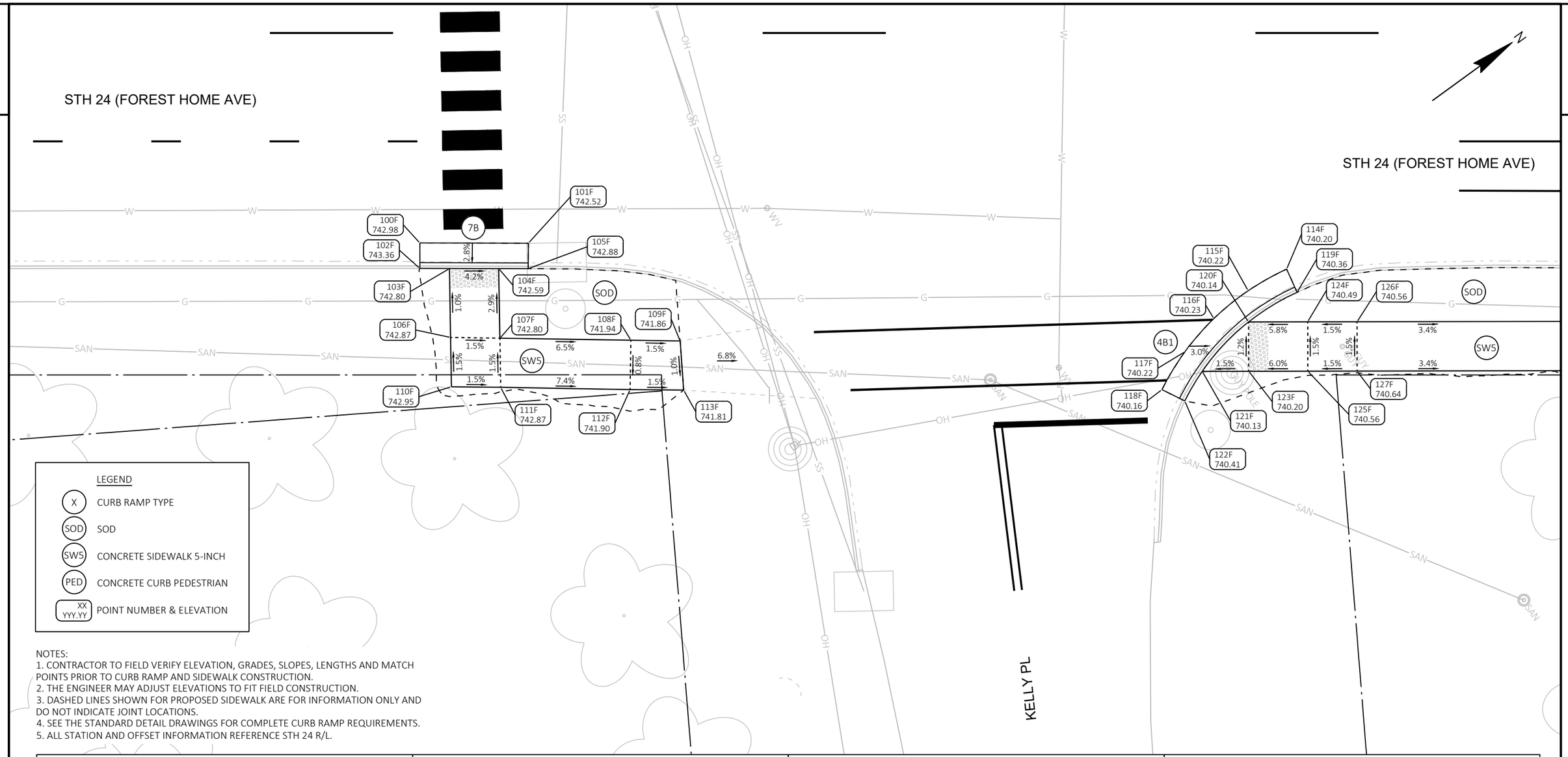
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - EDGERTON AVE/KELLY PL	SHEET E

PRE_55

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023110

PLOT DATE : 12/14/2021 8:49 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 42



LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX YYY.YY — POINT NUMBER & ELEVATION

NOTES:
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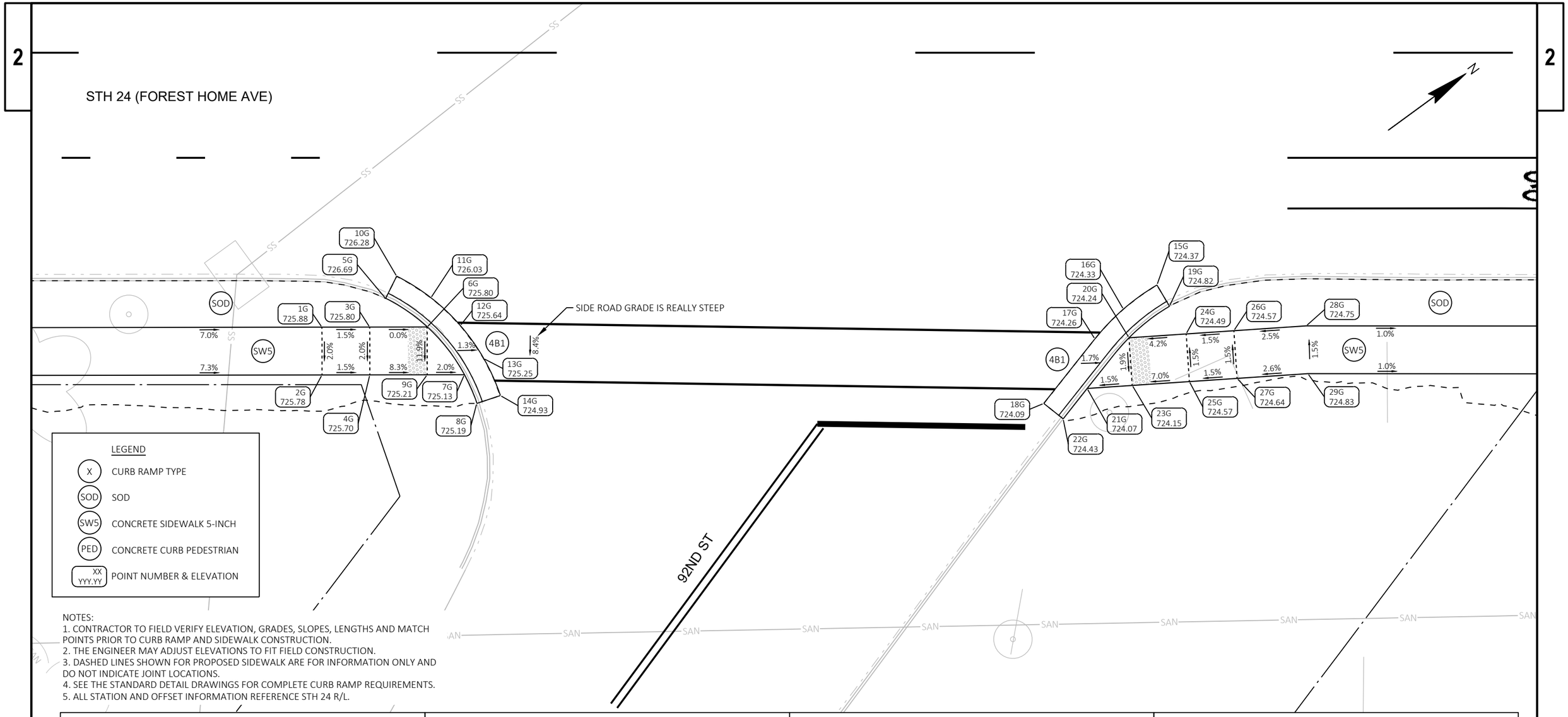
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & EDGERTON AVE (KELLY PL) - SE						STH 24 & EDGERTON AVE (KELLY PL) - SE						STH 24 & EDGERTON AVE (KELLY PL) - SE						STH 24 & EDGERTON AVE (KELLY PL) - SE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100F	151+19.98	46.30' RT	742.98	266780.95	573678.13	107F	151+28.09	55.96' RT	742.80	266781.81	573690.72	114F	152+07.93	48.95' RT	740.20	266850.41	573732.15	121F	151+99.36	59.32' RT	740.13	266837.37	573735.47
101F	151+30.98	46.32' RT	742.52	266789.82	573684.64	108F	151+41.38	56.17' RT	741.94	266792.41	573698.73	115F	152+04.02	51.14' RT	740.22	266845.96	573731.61	122F	151+97.58	62.32' RT	740.41	266834.17	573736.85
102F	151+19.97	48.88' RT	743.36	266779.42	573680.22	109F	151+46.38	56.25' RT	741.86	266796.40	573701.74	116F	152+00.54	53.97' RT	740.23	266841.48	573731.84	123F	152+04.07	59.31' RT	740.20	266841.18	573738.24
103F	151+22.97	48.89' RT	742.80	266781.84	573681.99	110F	151+23.18	60.88' RT	742.95	266774.93	573691.80	117F	151+97.59	57.34' RT	740.22	266837.11	573732.83	124F	152+10.06	54.30' RT	740.49	266848.98	573732.73
104F	151+27.97	48.90' RT	742.59	266785.87	573684.95	111F	151+28.18	60.96' RT	742.87	266778.92	573694.81	118F	151+95.27	61.17' RT	740.16	266832.98	573734.55	125F	152+10.07	59.30' RT	740.56	266846.03	573741.77
105F	151+30.97	48.91' RT	742.88	266788.29	573686.73	112F	151+41.30	61.17' RT	741.90	266789.40	573702.72	119F	152+08.99	51.30' RT	740.36	266849.88	573734.68	126F	152+15.06	54.29' RT	740.56	266843.02	573740.67
106F	151+23.09	55.88' RT	742.87	266777.81	573687.71	113F	151+46.74	61.22' RT	741.81	266793.76	573705.97	120F	152+04.06	54.31' RT	740.14	266844.13	573734.20	127F	152+15.07	59.29' RT	740.64	266838.07	573744.72

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - EDGERTON AVE/KELLY PL	SHEET

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023111
PLOT DATE : 12/14/2021 8:50 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & 92ND ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1G	155+92.68	53.72' RT	725.88	267158.30	573962.94
2G	155+92.69	58.72' RT	725.78	267155.36	573966.99
3G	155+97.68	53.71' RT	725.80	267162.34	573965.89
4G	155+97.69	58.71' RT	725.70	267159.40	573969.93
5G	155+99.34	50.71' RT	726.69	267165.45	573964.44
6G	156+03.68	53.70' RT	725.80	267167.19	573969.42
7G	156+07.58	58.69' RT	725.13	267167.39	573975.75
8G	156+08.88	61.69' RT	725.19	267166.67	573978.94

STH 24 & 92ND ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
9G	156+03.69	58.70' RT	725.21	267164.25	573973.46
10G	156+00.50	48.40' RT	726.28	267167.75	573963.26
11G	156+04.08	50.65' RT	726.03	267169.30	573967.19
12G	156+07.15	53.56' RT	725.64	267170.07	573971.35
13G	156+09.60	57.01' RT	725.25	267170.01	573975.58
14G	156+11.33	60.87' RT	724.93	267169.14	573979.72
15G	156+80.02	49.30' RT	724.37	267231.43	574010.89
16G	156+76.51	51.83' RT	724.33	267227.10	574010.86

STH 24 & 92ND ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
17G	156+73.52	54.95' RT	724.26	267222.84	574011.62
18G	156+68.18	61.70' RT	724.09	267214.56	574013.92
19G	156+81.33	51.53' RT	724.82	267231.17	574013.46
20G	156+77.09	54.82' RT	724.24	267225.80	574013.62
21G	156+72.72	60.12' RT	724.07	267219.15	574015.33
22G	156+70.21	63.30' RT	724.43	267215.25	574016.41
23G	156+77.42	59.81' RT	724.15	267223.13	574017.85
24G	156+83.07	54.42' RT	724.49	267230.88	574016.82

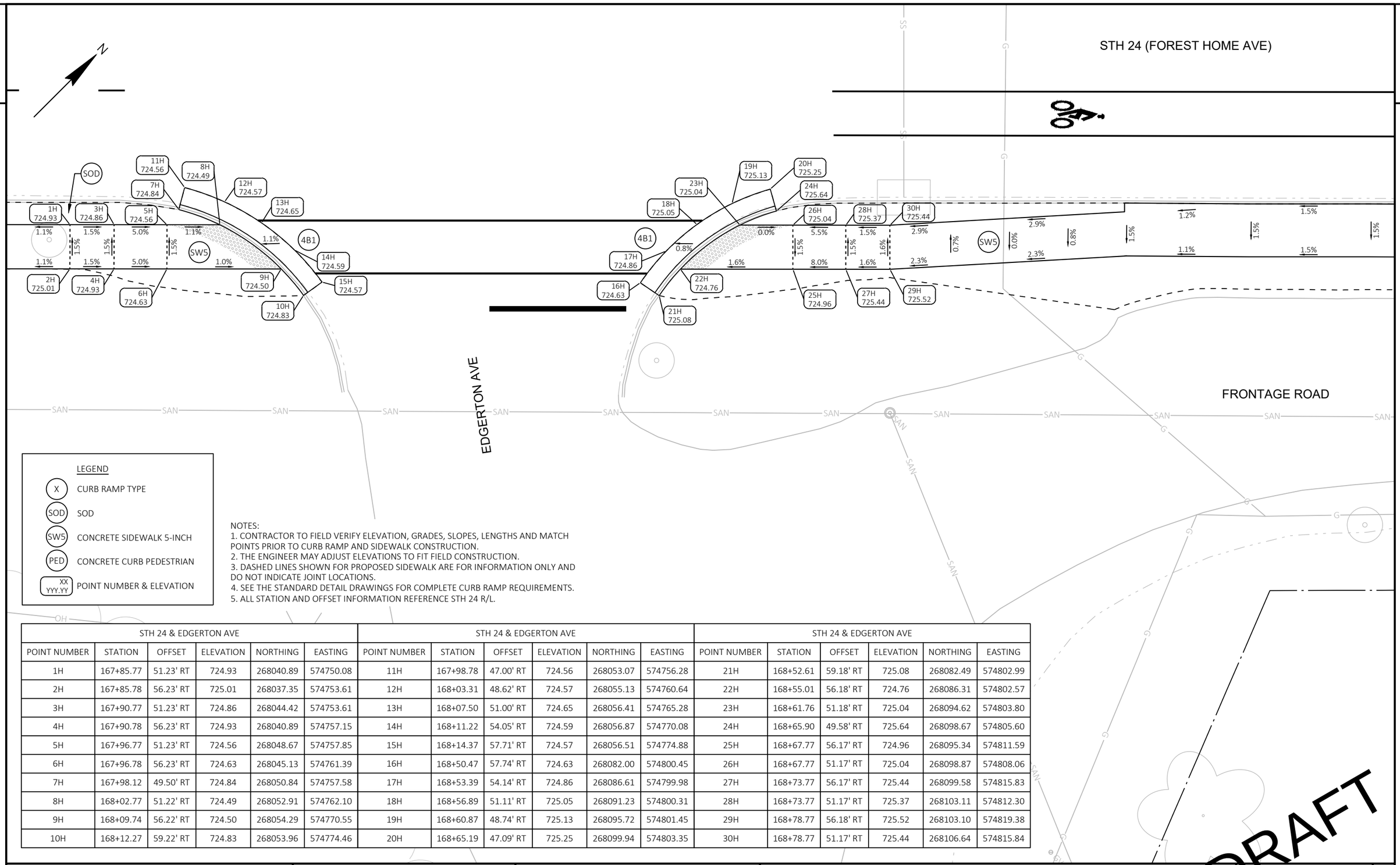
STH 24 & 92ND ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
25G	156+83.41	59.40' RT	724.57	267228.21	574021.05
26G	156+88.06	54.08' RT	724.57	267235.10	574019.50
27G	156+88.40	59.07' RT	724.64	267232.43	574023.72
28G	156+95.63	53.57' RT	724.75	267241.52	574023.55
29G	156+95.80	58.57' RT	724.83	267238.70	574027.68

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 92ND ST	SHEET E

PRE_57

FILE NAME : N:\PDS\C3D\211201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023113
PLOT DATE : 12/14/2021 8:52 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & EDGERTON AVE						STH 24 & EDGERTON AVE						STH 24 & EDGERTON AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1H	167+85.77	51.23' RT	724.93	268040.89	574750.08	11H	167+98.78	47.00' RT	724.56	268053.07	574756.28	21H	168+52.61	59.18' RT	725.08	268082.49	574802.99
2H	167+85.78	56.23' RT	725.01	268037.35	574753.61	12H	168+03.31	48.62' RT	724.57	268055.13	574760.64	22H	168+55.01	56.18' RT	724.76	268086.31	574802.57
3H	167+90.77	51.23' RT	724.86	268044.42	574753.61	13H	168+07.50	51.00' RT	724.65	268056.41	574765.28	23H	168+61.76	51.18' RT	725.04	268094.62	574803.80
4H	167+90.78	56.23' RT	724.93	268040.89	574757.15	14H	168+11.22	54.05' RT	724.59	268056.87	574770.08	24H	168+65.90	49.58' RT	725.64	268098.67	574805.60
5H	167+96.77	51.23' RT	724.56	268048.67	574757.85	15H	168+14.37	57.71' RT	724.57	268056.51	574774.88	25H	168+67.77	56.17' RT	724.96	268095.34	574811.59
6H	167+96.78	56.23' RT	724.63	268045.13	574761.39	16H	168+50.47	57.74' RT	724.63	268082.00	574800.45	26H	168+67.77	51.17' RT	725.04	268098.87	574808.06
7H	167+98.12	49.50' RT	724.84	268050.84	574757.58	17H	168+53.39	54.14' RT	724.86	268086.61	574799.98	27H	168+73.77	56.17' RT	725.44	268099.58	574815.83
8H	168+02.77	51.22' RT	724.49	268052.91	574762.10	18H	168+56.89	51.11' RT	725.05	268091.23	574800.31	28H	168+73.77	51.17' RT	725.37	268103.11	574812.30
9H	168+09.74	56.22' RT	724.50	268054.29	574770.55	19H	168+60.87	48.74' RT	725.13	268095.72	574801.45	29H	168+78.77	56.18' RT	725.52	268103.10	574819.38
10H	168+12.27	59.22' RT	724.83	268053.96	574774.46	20H	168+65.19	47.09' RT	725.25	268099.94	574803.35	30H	168+78.77	51.17' RT	725.44	268106.64	574815.84

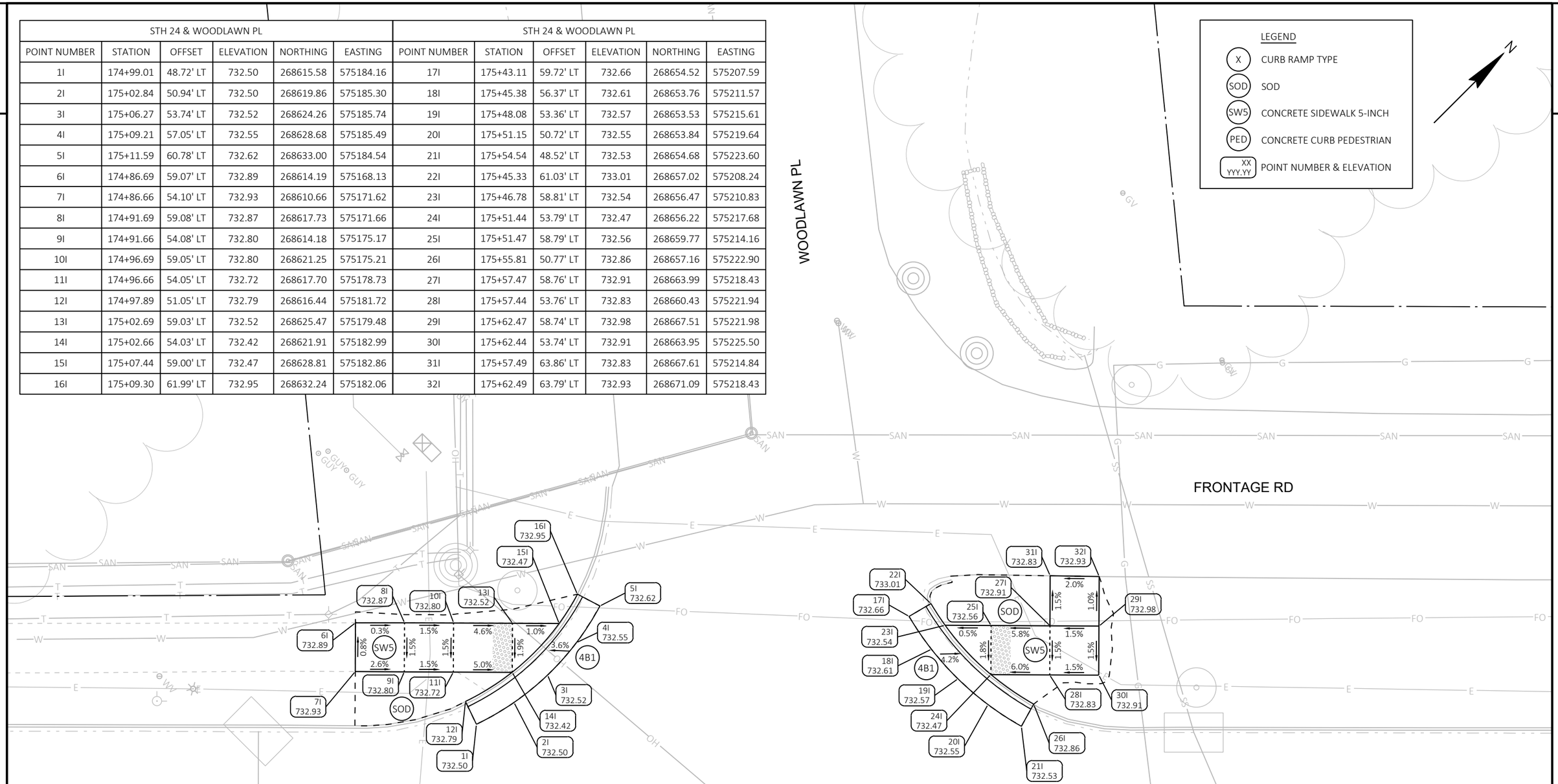
DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - EDGERTON AVE	SHEET E

PRE_58

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023114
PLOT DATE : 12/14/2021 8:53 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

STH 24 & WOODLAWN PL						STH 24 & WOODLAWN PL					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1I	174+99.01	48.72' LT	732.50	268615.58	575184.16	17I	175+43.11	59.72' LT	732.66	268654.52	575207.59
2I	175+02.84	50.94' LT	732.50	268619.86	575185.30	18I	175+45.38	56.37' LT	732.61	268653.76	575211.57
3I	175+06.27	53.74' LT	732.52	268624.26	575185.74	19I	175+48.08	53.36' LT	732.57	268653.53	575215.61
4I	175+09.21	57.05' LT	732.55	268628.68	575185.49	20I	175+51.15	50.72' LT	732.55	268653.84	575219.64
5I	175+11.59	60.78' LT	732.62	268633.00	575184.54	21I	175+54.54	48.52' LT	732.53	268654.68	575223.60
6I	174+86.69	59.07' LT	732.89	268614.19	575168.13	22I	175+45.33	61.03' LT	733.01	268657.02	575208.24
7I	174+86.66	54.10' LT	732.93	268610.66	575171.62	23I	175+46.78	58.81' LT	732.54	268656.47	575210.83
8I	174+91.69	59.08' LT	732.87	268617.73	575171.66	24I	175+51.44	53.79' LT	732.47	268656.22	575217.68
9I	174+91.66	54.08' LT	732.80	268614.18	575175.17	25I	175+51.47	58.79' LT	732.56	268659.77	575214.16
10I	174+96.69	59.05' LT	732.80	268621.25	575175.21	26I	175+55.81	50.77' LT	732.86	268657.16	575222.90
11I	174+96.66	54.05' LT	732.72	268617.70	575178.73	27I	175+57.47	58.76' LT	732.91	268663.99	575218.43
12I	174+97.89	51.05' LT	732.79	268616.44	575181.72	28I	175+57.44	53.76' LT	732.83	268660.43	575221.94
13I	175+02.69	59.03' LT	732.52	268625.47	575179.48	29I	175+62.47	58.74' LT	732.98	268667.51	575221.98
14I	175+02.66	54.03' LT	732.42	268621.91	575182.99	30I	175+62.44	53.74' LT	732.91	268663.95	575225.50
15I	175+07.44	59.00' LT	732.47	268628.81	575182.86	31I	175+57.49	63.86' LT	732.83	268667.61	575214.84
16I	175+09.30	61.99' LT	732.95	268632.24	575182.06	32I	175+62.49	63.79' LT	732.93	268671.09	575218.43



NOTES:
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2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
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4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - WOODLAWN PL	SHEET E

PRE_59

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023115

PLOT DATE : 12/14/2021 8:54 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 42

STH 24 & 87TH ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1J	185+75.16	50.02' LT	755.52	269375.60	575946.19
2J	185+78.34	52.33' LT	755.55	269379.48	575946.82
3J	185+81.07	55.16' LT	755.58	269383.41	575946.75
4J	185+83.25	58.43' LT	755.60	269387.27	575945.99
5J	185+84.82	62.04' LT	755.63	269390.93	575944.56
6J	185+73.83	52.24' LT	756.14	269376.24	575943.69
7J	185+77.75	55.32' LT	755.60	269381.18	575944.29

STH 24 & 87TH ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
8J	185+81.35	60.39' LT	755.65	269387.33	575943.27
9J	185+82.37	62.85' LT	755.83	269389.78	575942.25
10J	185+77.65	60.32' LT	755.70	269384.66	575940.69
11J	185+73.75	55.23' LT	755.93	269378.31	575941.51
12J	185+73.65	60.23' LT	756.01	269381.78	575937.91
13J	185+68.75	55.13' LT	756.01	269374.71	575938.04
14J	185+68.65	60.13' LT	756.08	269378.18	575934.44

STH 24 & 87TH ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
15J	185+50.00	54.74' LT	757.55	269361.21	575925.02
16J	185+45.00	54.63' LT	757.63	269357.60	575921.55
17J	185+49.89	59.74' LT	757.53	269364.68	575921.42
18J	185+44.89	59.62' LT	757.60	269361.07	575917.96
19J	185+49.96	64.18' LT	757.37	269367.87	575918.33
20J	185+44.96	64.28' LT	757.58	269364.42	575914.72

LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- SW7 — CONCRETE SIDEWALK 7-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX YYY.YY — POINT NUMBER & ELEVATION

87TH ST

FRONTAGE RD

STH 24 (FOREST HOME AVE)

STH 24 (FOREST HOME AVE)

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

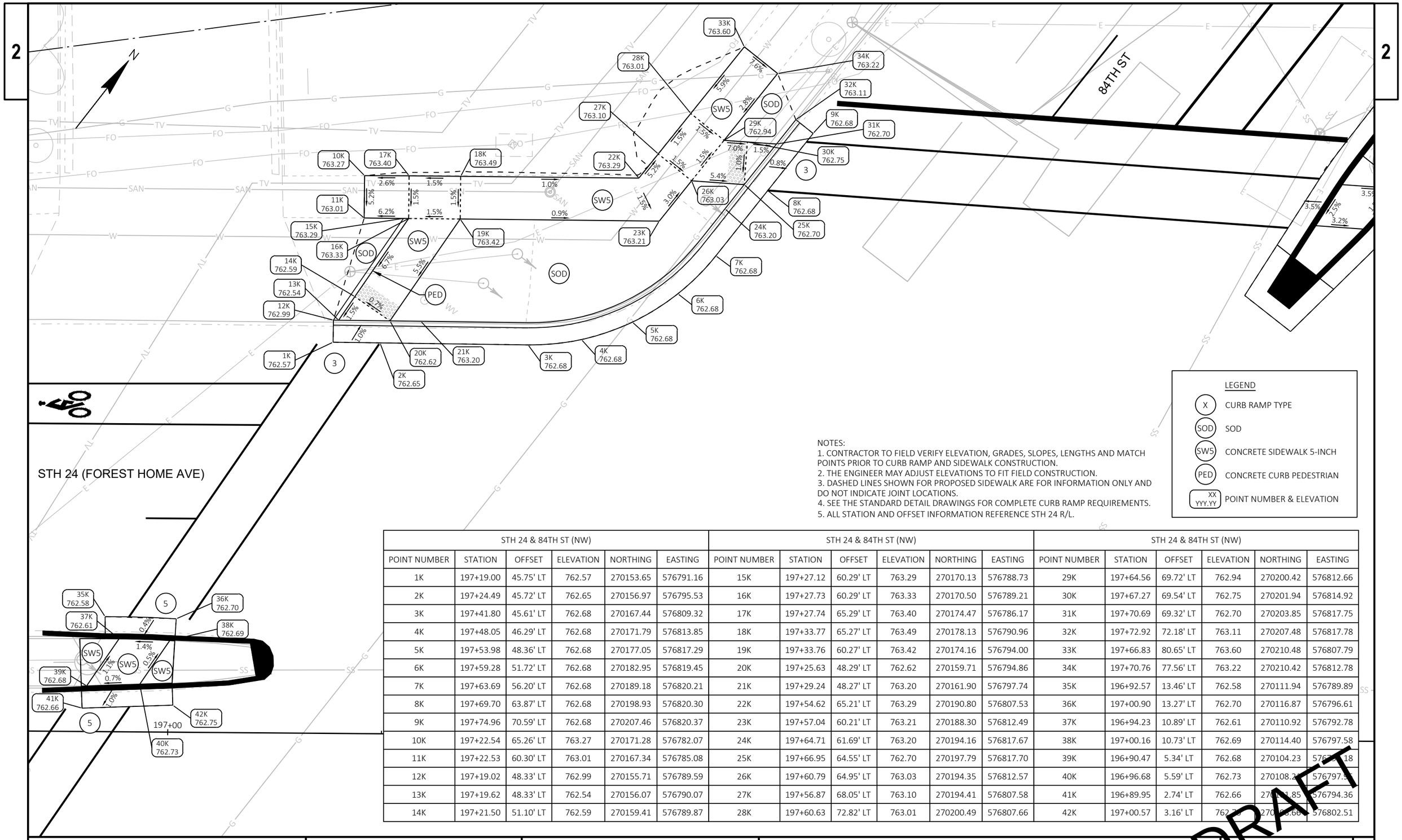
DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 87TH ST	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023116

PLOT DATE : 12/14/2021 8:55 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_60



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

LEGEND
- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

STH 24 & 84TH ST (NW)						STH 24 & 84TH ST (NW)						STH 24 & 84TH ST (NW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1K	197+19.00	45.75' LT	762.57	270153.65	576791.16	15K	197+27.12	60.29' LT	763.29	270170.13	576788.73	29K	197+64.56	69.72' LT	762.94	270200.42	576812.66
2K	197+24.49	45.72' LT	762.65	270156.97	576795.53	16K	197+27.73	60.29' LT	763.33	270170.50	576789.21	30K	197+67.27	69.54' LT	762.75	270201.94	576814.92
3K	197+41.80	45.61' LT	762.68	270167.44	576809.32	17K	197+27.74	65.29' LT	763.40	270174.47	576786.17	31K	197+70.69	69.32' LT	762.70	270203.85	576817.75
4K	197+48.05	46.29' LT	762.68	270171.79	576813.85	18K	197+33.77	65.27' LT	763.49	270178.13	576790.96	32K	197+72.92	72.18' LT	763.11	270207.48	576817.78
5K	197+53.98	48.36' LT	762.68	270177.05	576817.29	19K	197+33.76	60.27' LT	763.42	270174.16	576794.00	33K	197+66.83	80.65' LT	763.60	270210.48	576807.79
6K	197+59.28	51.72' LT	762.68	270182.95	576819.45	20K	197+25.63	48.29' LT	762.62	270159.71	576794.86	34K	197+70.76	77.56' LT	763.22	270210.42	576812.78
7K	197+63.69	56.20' LT	762.68	270189.18	576820.21	21K	197+29.24	48.27' LT	763.20	270161.90	576797.74	35K	196+92.57	13.46' LT	762.58	270111.94	576789.89
8K	197+69.70	63.87' LT	762.68	270198.93	576820.30	22K	197+54.62	65.21' LT	763.29	270190.80	576807.53	36K	197+00.90	13.27' LT	762.70	270116.87	576796.61
9K	197+74.96	70.59' LT	762.68	270207.46	576820.37	23K	197+57.04	60.21' LT	763.21	270188.30	576812.49	37K	196+94.23	10.89' LT	762.61	270110.92	576792.78
10K	197+22.54	65.26' LT	763.27	270171.28	576782.07	24K	197+64.71	61.69' LT	763.20	270194.16	576817.67	38K	197+00.16	10.73' LT	762.69	270114.40	576797.58
11K	197+22.53	60.30' LT	763.01	270167.34	576785.08	25K	197+66.95	64.55' LT	762.70	270197.79	576817.70	39K	196+90.47	5.34' LT	762.68	270104.23	576[illegible]18
12K	197+19.02	48.33' LT	762.99	270155.71	576789.59	26K	197+60.79	64.95' LT	763.03	270194.35	576812.57	40K	196+96.68	5.59' LT	762.73	270108.2[illegible]	576797.[illegible]
13K	197+19.62	48.33' LT	762.54	270156.07	576790.07	27K	197+56.87	68.05' LT	763.10	270194.41	576807.58	41K	196+89.95	2.74' LT	762.66	270[illegible].85	576794.36
14K	197+21.50	51.10' LT	762.59	270159.41	576789.87	28K	197+60.63	72.82' LT	763.01	270200.49	576807.66	42K	197+00.57	3.16' LT	762.[illegible]	270[illegible].66	576802.51

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 84TH ST	SHEET E

PRE_61

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023117
PLOT DATE : 12/14/2021 9:02 AM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:10 FT

LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & 84TH ST (NE)						STH 24 & 84TH ST (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100K	198+49.60	86.04' LT	763.34	270265.21	576870.11	107K	198+44.18	61.51' LT	762.75	270242.46	576880.77
101K	198+36.96	69.61' LT	763.15	270244.48	576870.11	108K	198+46.89	64.93' LT	762.77	270246.82	576880.83
102K	198+34.25	65.74' LT	763.01	270239.76	576870.33	109K	198+58.26	79.29' LT	762.74	270265.15	576881.09
103K	198+30.60	59.96' LT	762.77	270232.96	576870.95	110K	198+33.84	60.25' LT	762.94	270235.17	576873.34
104K	198+25.58	52.01' LT	762.56	270223.60	576871.82	111K	198+36.90	65.07' LT	763.08	270240.84	576872.83
105K	198+30.97	47.85' LT	762.47	270223.58	576878.63	112K	198+39.38	59.90' LT	762.76	270238.26	576877.95
106K	198+42.25	59.21' LT	762.70	270239.47	576880.65	113K	198+43.37	64.65' LT	762.86	270244.46	576878.22

84TH ST

84TH ST

100K 763.34
109K 762.74
101K 763.15
111K 763.08
SOD
102K 763.01
SW5
113K 762.86
108K 762.77
5
3.5%
3.5%
2.5%
SW5
1.5%
3.2%
0.5%
5
110K 762.94
103K 762.77
SW5
106K 762.70
107K 762.75
112K 762.76
104K 762.56
105K 762.47

STH 24 (FOREST HOME AVE)

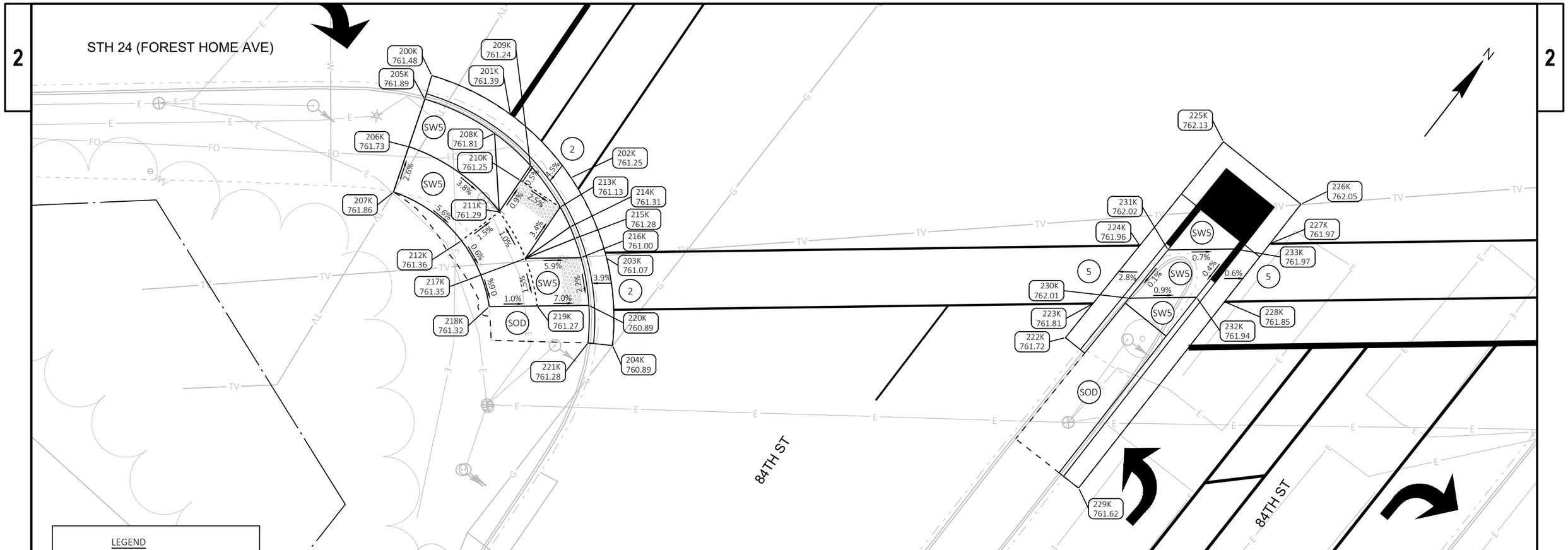
DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 84TH ST	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023118
PLOT DATE : 12/14/2021 9:02 AM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:10 FT

PRE_62

WISDOT/CADDS SHEET 42



LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & 84TH ST (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200K	196+37.53	47.81' RT	761.48	270029.91	576783.76
201K	196+45.85	51.90' RT	761.39	270031.69	576792.76
202K	196+52.25	58.53' RT	761.25	270030.30	576801.82
203K	196+55.96	66.92' RT	761.07	270025.91	576809.88
204K	196+56.59	76.07' RT	760.89	270019.04	576815.96
205K	196+36.78	50.28' RT	761.89	270027.50	576784.69
206K	196+35.06	55.25' RT	761.73	270022.52	576786.39
207K	196+33.41	59.98' RT	761.86	270017.79	576788.01
208K	196+44.17	53.89' RT	761.81	270029.10	576792.66

STH 24 & 84TH ST (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
209K	196+47.98	57.27' RT	761.24	270028.71	576797.70
210K	196+46.92	58.80' RT	761.25	270026.87	576797.81
211K	196+44.66	62.08' RT	761.29	270022.91	576798.05
212K	196+40.61	65.10' RT	761.36	270018.08	576796.74
213K	196+51.11	61.61' RT	761.13	270027.16	576802.80
214K	196+52.13	63.67' RT	761.31	270026.16	576804.86
215K	196+52.63	64.89' RT	761.28	270025.49	576806.00
216K	196+53.28	66.88' RT	761.00	270024.31	576807.73
217K	196+47.43	66.96' RT	761.35	270020.71	576803.18

STH 24 & 84TH ST (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
218K	196+43.55	72.00' RT	761.32	270014.39	576803.25
219K	196+48.68	71.94' RT	761.27	270017.51	576807.20
220K	196+54.11	71.87' RT	760.89	270020.86	576811.43
221K	196+54.02	75.80' RT	761.28	270017.69	576813.75
222K	197+03.97	75.25' RT	761.72	270048.58	576853.01
223K	197+06.85	71.67' RT	761.81	270053.17	576853.11
224K	197+11.74	65.60' RT	761.96	270060.96	576853.29
225K	197+20.49	54.75' RT	762.13	270074.90	576853.61
226K	197+28.59	61.29' RT	762.05	270074.66	576864.02

STH 24 & 84TH ST (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
227K	197+25.35	65.42' RT	761.97	270069.40	576863.97
228K	197+20.60	71.49' RT	761.85	270061.70	576863.90
229K	197+05.33	90.98' RT	761.62	270036.94	576863.68
230K	197+10.61	71.12' RT	762.01	270055.90	576855.76
231K	197+14.69	66.07' RT	762.02	270062.39	576855.91
232K	197+17.68	71.03' RT	761.94	270060.28	576861.5
233K	197+21.64	65.97' RT	761.97	270066.70	576861.36

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 84TH ST	SHEET	E

PRE_63

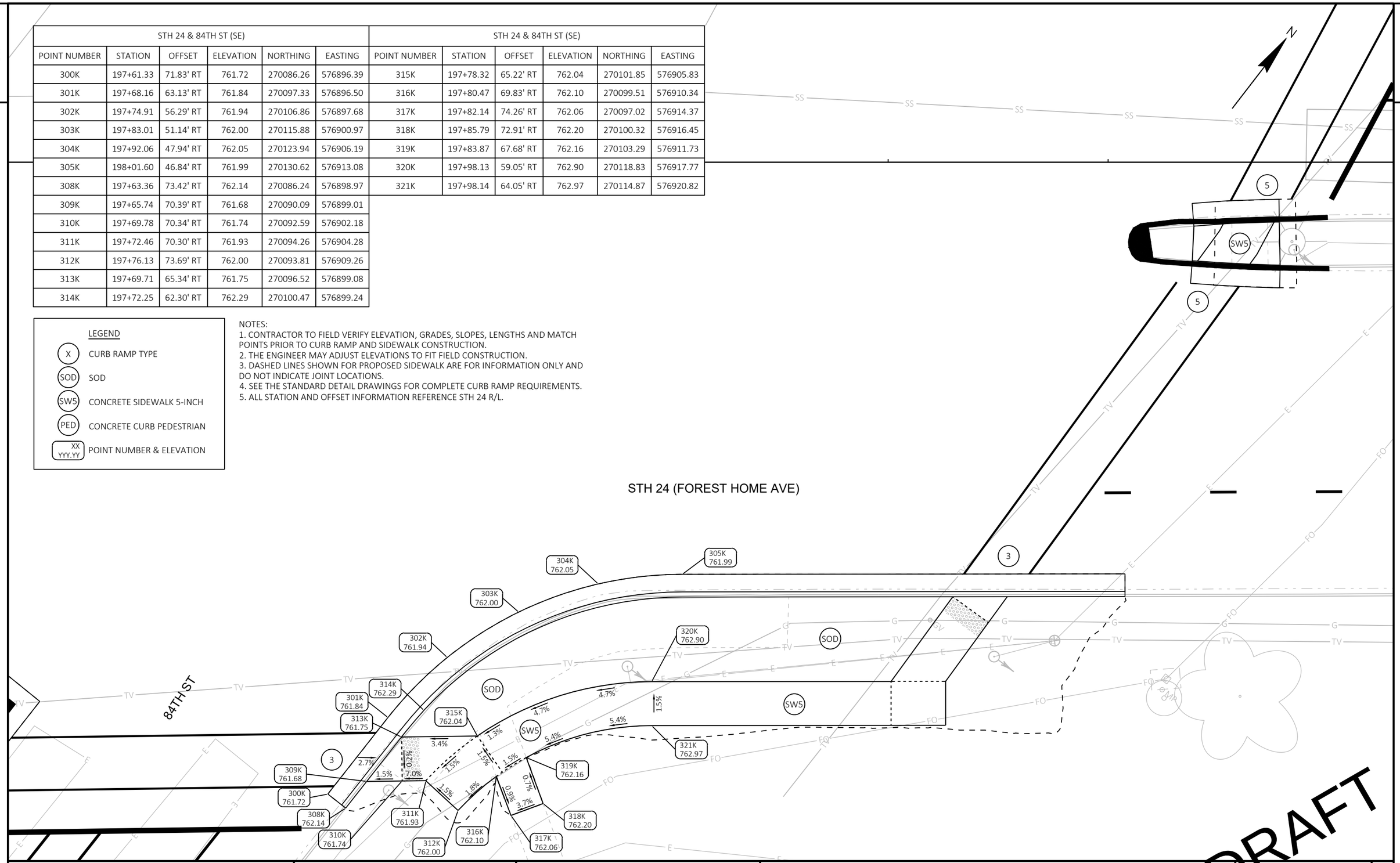
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023119
PLOT DATE : 12/14/2021 9:04 AM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42

STH 24 & 84TH ST (SE)						STH 24 & 84TH ST (SE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
300K	197+61.33	71.83' RT	761.72	270086.26	576896.39	315K	197+78.32	65.22' RT	762.04	270101.85	576905.83
301K	197+68.16	63.13' RT	761.84	270097.33	576896.50	316K	197+80.47	69.83' RT	762.10	270099.51	576910.34
302K	197+74.91	56.29' RT	761.94	270106.86	576897.68	317K	197+82.14	74.26' RT	762.06	270097.02	576914.37
303K	197+83.01	51.14' RT	762.00	270115.88	576900.97	318K	197+85.79	72.91' RT	762.20	270100.32	576916.45
304K	197+92.06	47.94' RT	762.05	270123.94	576906.19	319K	197+83.87	67.68' RT	762.16	270103.29	576911.73
305K	198+01.60	46.84' RT	761.99	270130.62	576913.08	320K	197+98.13	59.05' RT	762.90	270118.83	576917.77
308K	197+63.36	73.42' RT	762.14	270086.24	576898.97	321K	197+98.14	64.05' RT	762.97	270114.87	576920.82
309K	197+65.74	70.39' RT	761.68	270090.09	576899.01						
310K	197+69.78	70.34' RT	761.74	270092.59	576902.18						
311K	197+72.46	70.30' RT	761.93	270094.26	576904.28						
312K	197+76.13	73.69' RT	762.00	270093.81	576909.26						
313K	197+69.71	65.34' RT	761.75	270096.52	576899.08						
314K	197+72.25	62.30' RT	762.29	270100.47	576899.24						

LEGEND

- (X) CURB RAMP TYPE
- (SOD) SOD
- (SW5) CONCRETE SIDEWALK 5-INCH
- (PED) CONCRETE CURB PEDESTRIAN
- (XX / YYY.YY) POINT NUMBER & ELEVATION

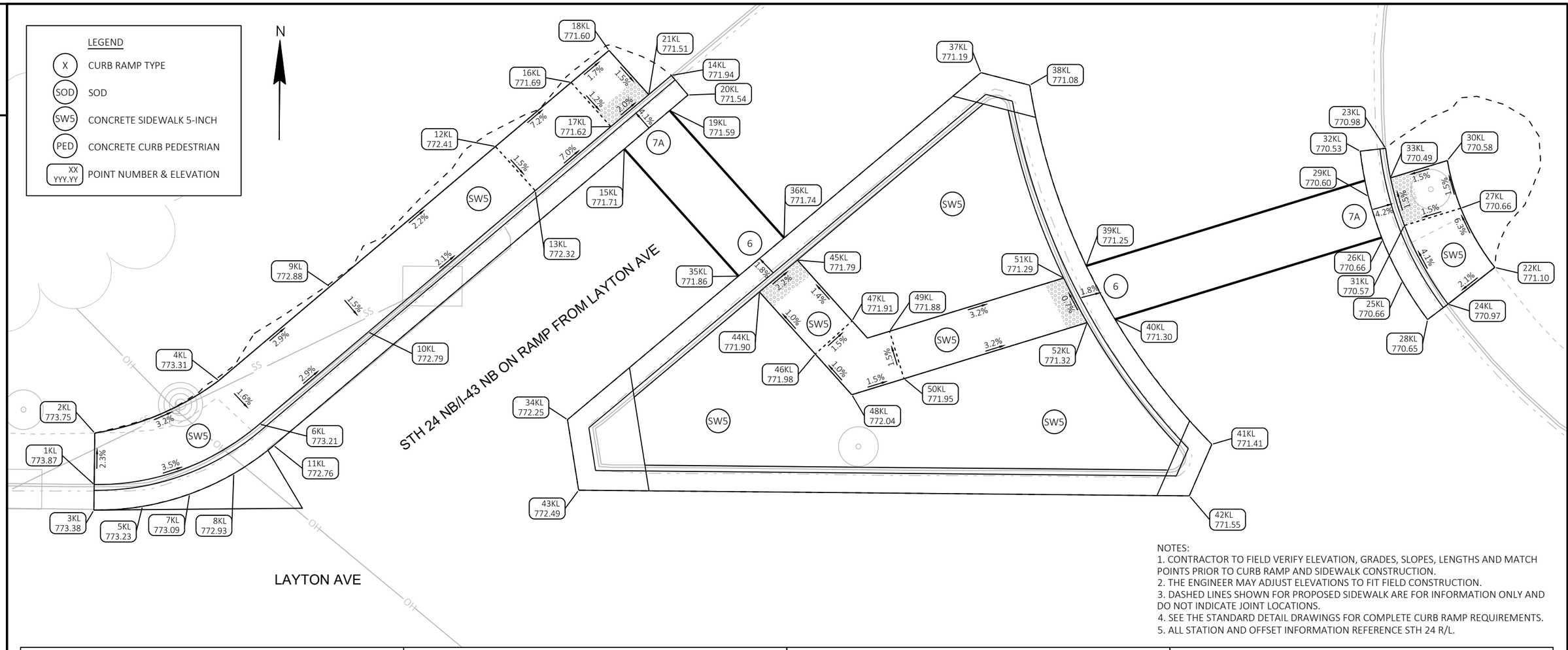
NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 84TH ST	SHEET E

PRE_64



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
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4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

ON RAMP & LAYTON AVE						ON RAMP & LAYTON AVE						ON RAMP & LAYTON AVE						ON RAMP & LAYTON AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1KL	208+30.76	105.64' RT	773.87	270711.47	577764.69	14KL	209+02.12	107.87' RT	771.94	270753.21	577822.62	27KL	209+57.56	166.62' RT	770.66	270740.44	577902.38	40KL	209+22.99	154.50' RT	771.30	270728.96	577867.59
2KL	208+33.94	101.53' RT	773.75	270716.66	577764.71	15KL	208+93.85	110.91' RT	771.71	270745.75	577817.91	28KL	209+48.11	173.56' RT	770.65	270729.18	577899.12	41KL	209+23.15	170.46' RT	771.41	270716.42	577877.44
3KL	208+29.17	107.68' RT	773.38	270708.88	577764.68	16KL	208+93.62	102.32' RT	771.69	270752.42	577812.50	29KL	209+50.86	160.03' RT	770.60	270741.57	577893.05	42KL	209+18.20	173.23' RT	771.55	270711.20	577875.21
4KL	208+47.11	104.85' RT	773.31	270722.06	577777.18	17KL	208+94.13	108.31' RT	771.62	270747.99	577816.55	30KL	209+59.39	161.96' RT	770.58	270745.24	577900.99	43KL	208+69.40	135.59' RT	772.49	270711.28	577813.58
5KL	208+33.31	110.33' RT	773.23	270709.30	577769.58	18KL	208+98.62	102.05' RT	771.60	270755.68	577816.29	31KL	209+51.97	164.57' RT	770.57	270738.65	577896.70	44KL	208+96.02	130.65' RT	771.90	270731.43	577831.67
6KL	208+47.74	110.83' RT	773.21	270717.70	577781.32	19KL	208+99.84	110.58' RT	771.59	270749.67	577822.46	32KL	209+52.95	155.91' RT	770.53	270746.12	577892.19	45KL	209+01.02	130.40' RT	771.79	270734.68	577835.48
7KL	208+37.86	112.21' RT	773.09	270710.58	577774.32	20KL	209+02.26	110.45' RT	771.54	270751.25	577824.30	33KL	209+53.75	159.90' RT	770.49	270743.44	577895.26	46KL	208+96.73	139.04' RT	771.98	270725.21	577837.35
8KL	208+42.66	113.25' RT	772.93	270712.69	577778.77	21KL	208+99.12	108.03' RT	771.51	270751.25	577820.34	34KL	208+72.80	129.24' RT	772.25	270718.39	577812.40	47KL	209+01.72	138.62' RT	771.91	270728.58	577841.04
9KL	208+61.78	104.06' RT	772.88	270731.63	577788.32	22KL	209+56.69	173.45' RT	771.10	270734.50	577905.86	35KL	208+95.30	128.10' RT	771.86	270733.01	577829.55	48KL	208+97.20	144.54' RT	772.04	270721.14	577841.97
10KL	208+62.11	110.05' RT	772.79	270727.08	577792.23	23KL	209+55.17	157.22' RT	770.98	270746.43	577894.75	36KL	209+01.30	127.80' RT	771.74	270736.91	577834.11	49KL	209+04.09	141.73' RT	771.88	270727.57	577841.83
11KL	208+47.58	113.43' RT	772.76	270715.55	577782.77	24KL	209+50.70	173.55' RT	770.97	270730.76	577901.16	37KL	209+27.20	126.49' RT	771.19	270753.74	577853.84	50KL	209+02.38	146.43' RT	771.95	270722.8	577846.3
12KL	208+83.63	102.87' RT	772.41	270745.90	577804.91	25KL	209+48.42	168.94' RT	770.66	270733.02	577896.55	38KL	209+30.36	130.47' RT	771.08	270752.51	577858.78	51KL	209+21.35	148.05' RT	771.29	270733.08	577862.36
13KL	208+84.14	108.85' RT	772.32	270741.47	577808.96	26KL	209+49.34	164.40' RT	770.66	270737.18	577894.51	39KL	209+23.91	148.45' RT	771.25	270734.32	577864.63	52KL	209+20.53	153.07' RT	771.32	270728.60	577864.77

DRAFT

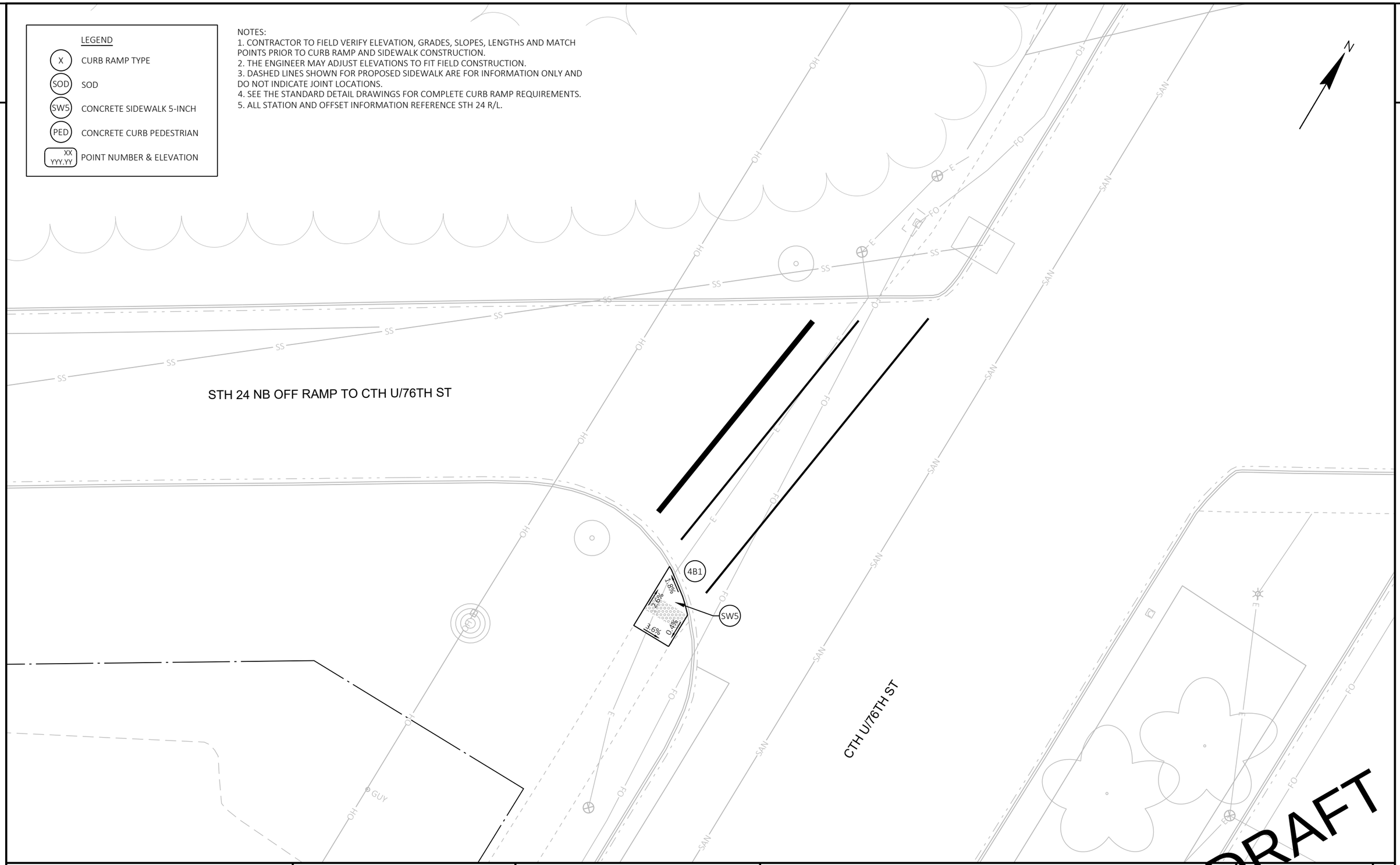
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - LAYTON AVE	SHEET	E

2

LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.



2

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - CTH U/76TH ST	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023122

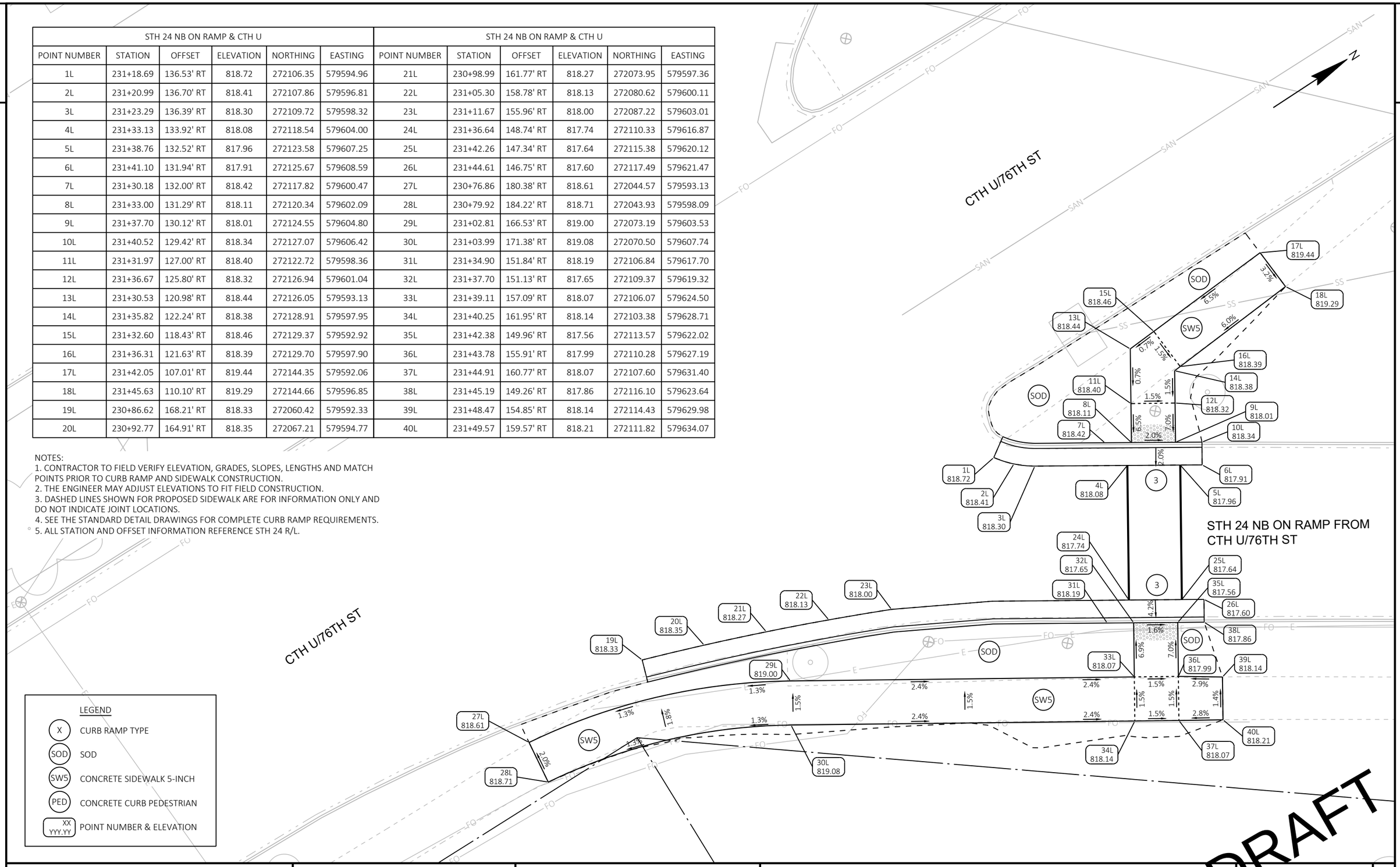
PLOT DATE : 10/12/2021 1:52 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_66

WISDOT/CADDS SHEET 42

STH 24 NB ON RAMP & CTH U						STH 24 NB ON RAMP & CTH U					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1L	231+18.69	136.53' RT	818.72	272106.35	579594.96	21L	230+98.99	161.77' RT	818.27	272073.95	579597.36
2L	231+20.99	136.70' RT	818.41	272107.86	579596.81	22L	231+05.30	158.78' RT	818.13	272080.62	579600.11
3L	231+23.29	136.39' RT	818.30	272109.72	579598.32	23L	231+11.67	155.96' RT	818.00	272087.22	579603.01
4L	231+33.13	133.92' RT	818.08	272118.54	579604.00	24L	231+36.64	148.74' RT	817.74	272110.33	579616.87
5L	231+38.76	132.52' RT	817.96	272123.58	579607.25	25L	231+42.26	147.34' RT	817.64	272115.38	579620.12
6L	231+41.10	131.94' RT	817.91	272125.67	579608.59	26L	231+44.61	146.75' RT	817.60	272117.49	579621.47
7L	231+30.18	132.00' RT	818.42	272117.82	579600.47	27L	230+76.86	180.38' RT	818.61	272044.57	579593.13
8L	231+33.00	131.29' RT	818.11	272120.34	579602.09	28L	230+79.92	184.22' RT	818.71	272043.93	579598.09
9L	231+37.70	130.12' RT	818.01	272124.55	579604.80	29L	231+02.81	166.53' RT	819.00	272073.19	579603.53
10L	231+40.52	129.42' RT	818.34	272127.07	579606.42	30L	231+03.99	171.38' RT	819.08	272070.50	579607.74
11L	231+31.97	127.00' RT	818.40	272122.72	579598.36	31L	231+34.90	151.84' RT	818.19	272106.84	579617.70
12L	231+36.67	125.80' RT	818.32	272126.94	579601.04	32L	231+37.70	151.13' RT	817.65	272109.37	579619.32
13L	231+30.53	120.98' RT	818.44	272126.05	579593.13	33L	231+39.11	157.09' RT	818.07	272106.07	579624.50
14L	231+35.82	122.24' RT	818.38	272128.91	579597.95	34L	231+40.25	161.95' RT	818.14	272103.38	579628.71
15L	231+32.60	118.43' RT	818.46	272129.37	579592.92	35L	231+42.38	149.96' RT	817.56	272113.57	579622.02
16L	231+36.31	121.63' RT	818.39	272129.70	579597.90	36L	231+43.78	155.91' RT	817.99	272110.28	579627.19
17L	231+42.05	107.01' RT	819.44	272144.35	579592.06	37L	231+44.91	160.77' RT	818.07	272107.60	579631.40
18L	231+45.63	110.10' RT	819.29	272144.66	579596.85	38L	231+45.19	149.26' RT	817.86	272116.10	579623.64
19L	230+86.62	168.21' RT	818.33	272060.42	579592.33	39L	231+48.47	154.85' RT	818.14	272114.43	579629.98
20L	230+92.77	164.91' RT	818.35	272067.21	579594.77	40L	231+49.57	159.57' RT	818.21	272111.82	579634.07

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.



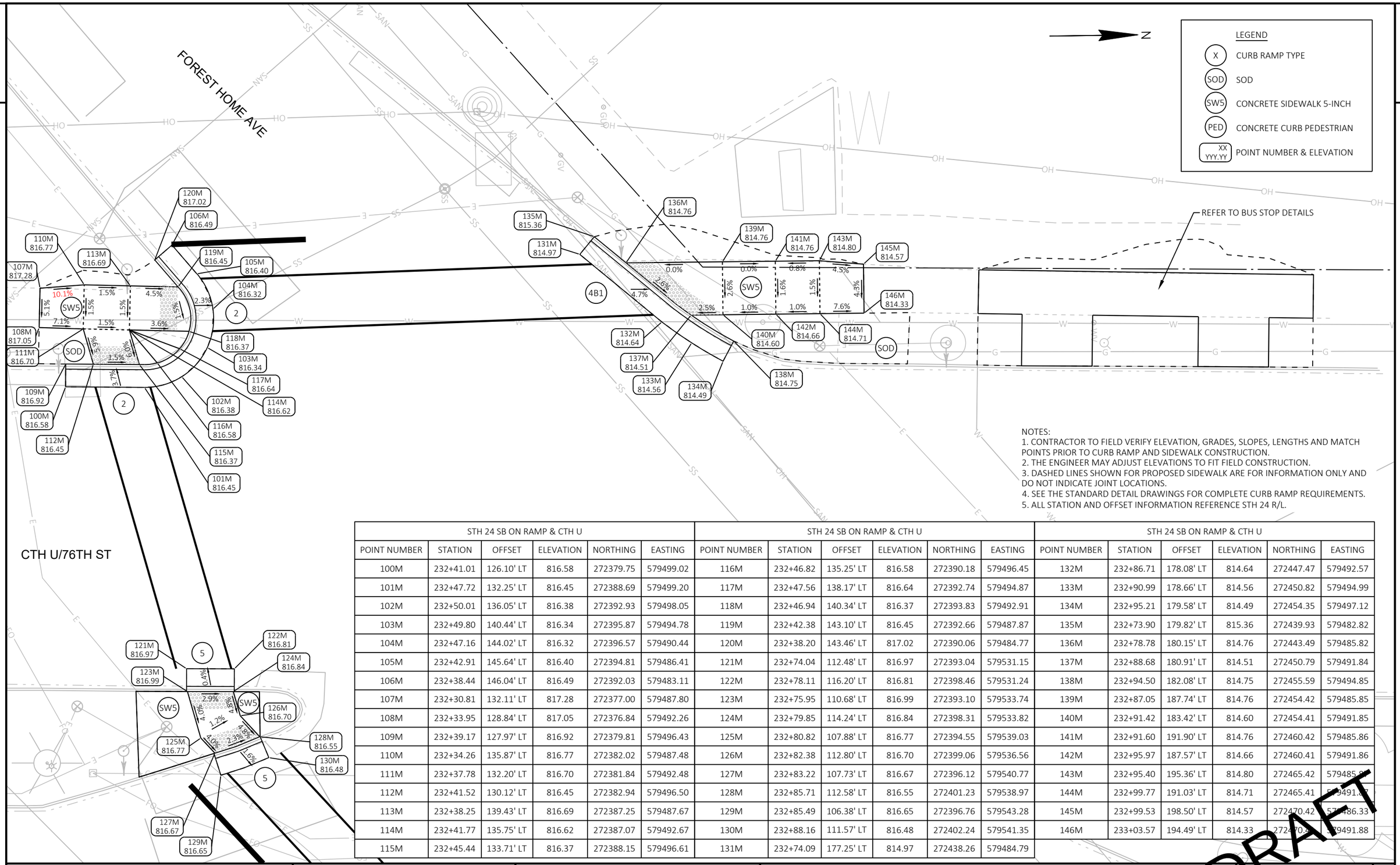
LEGEND

X	CURB RAMP TYPE
SOD	SOD
SW5	CONCRETE SIDEWALK 5-INCH
PED	CONCRETE CURB PEDESTRIAN
XX YYY.YY	POINT NUMBER & ELEVATION

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - CTH U/76TH ST	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023123
PLOT DATE : 10/12/2021 1:54 PM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:10 FT



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
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5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 SB ON RAMP & CTH U					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100M	232+41.01	126.10' LT	816.58	272379.75	579499.02
101M	232+47.72	132.25' LT	816.45	272388.69	579499.20
102M	232+50.01	136.05' LT	816.38	272392.93	579498.05
103M	232+49.80	140.44' LT	816.34	272395.87	579494.78
104M	232+47.16	144.02' LT	816.32	272396.57	579490.44
105M	232+42.91	145.64' LT	816.40	272394.81	579486.41
106M	232+38.44	146.04' LT	816.49	272392.03	579483.11
107M	232+30.81	132.11' LT	817.28	272377.00	579487.80
108M	232+33.95	128.84' LT	817.05	272376.84	579492.26
109M	232+39.17	127.97' LT	816.92	272379.81	579496.43
110M	232+34.26	135.87' LT	816.77	272382.02	579487.48
111M	232+37.78	132.20' LT	816.70	272381.84	579492.48
112M	232+41.52	130.12' LT	816.45	272382.94	579496.50
113M	232+38.25	139.43' LT	816.69	272387.25	579487.67
114M	232+41.77	135.75' LT	816.62	272387.07	579492.67
115M	232+45.44	133.71' LT	816.37	272388.15	579496.61

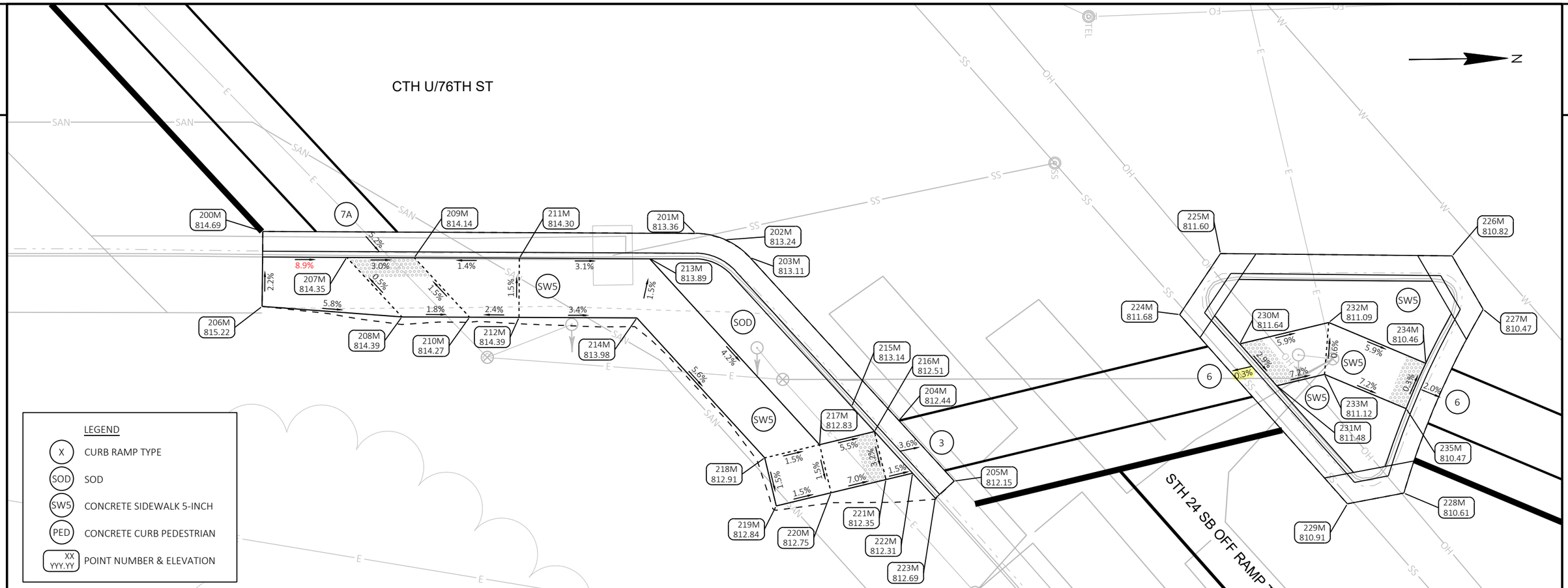
STH 24 SB ON RAMP & CTH U					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
116M	232+46.82	135.25' LT	816.58	272390.18	579496.45
117M	232+47.56	138.17' LT	816.64	272392.74	579494.87
118M	232+46.94	140.34' LT	816.37	272393.83	579492.91
119M	232+42.38	143.10' LT	816.45	272392.66	579487.87
120M	232+38.20	143.46' LT	817.02	272390.06	579484.77
121M	232+74.04	112.48' LT	816.97	272393.04	579531.15
122M	232+78.11	116.20' LT	816.81	272398.46	579531.24
123M	232+75.95	110.68' LT	816.99	272393.10	579533.74
124M	232+79.85	114.24' LT	816.84	272398.31	579533.82
125M	232+80.82	107.88' LT	816.77	272394.55	579539.03
126M	232+82.38	112.80' LT	816.70	272399.06	579536.56
127M	232+83.22	107.73' LT	816.67	272396.12	579540.77
128M	232+85.71	112.58' LT	816.55	272401.23	579538.97
129M	232+85.49	106.38' LT	816.65	272396.76	579543.28
130M	232+88.16	111.57' LT	816.48	272402.24	579541.35
131M	232+74.09	177.25' LT	814.97	272438.26	579484.79

STH 24 SB ON RAMP & CTH U					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
132M	232+86.71	178.08' LT	814.64	272447.47	579492.57
133M	232+90.99	178.66' LT	814.56	272450.82	579494.99
134M	232+95.21	179.58' LT	814.49	272454.35	579497.12
135M	232+73.90	179.82' LT	815.36	272439.93	579482.82
136M	232+78.78	180.15' LT	814.76	272443.49	579485.82
137M	232+88.68	180.91' LT	814.51	272450.79	579491.84
138M	232+94.50	182.08' LT	814.75	272455.59	579494.85
139M	232+87.05	187.74' LT	814.76	272454.42	579485.85
140M	232+91.42	183.42' LT	814.60	272454.41	579491.85
141M	232+91.60	191.90' LT	814.76	272460.42	579485.86
142M	232+95.97	187.57' LT	814.66	272460.41	579491.86
143M	232+95.40	195.36' LT	814.80	272465.42	579485.87
144M	232+99.77	191.03' LT	814.71	272465.41	579491.87
145M	232+99.53	198.50' LT	814.57	272470.42	579486.33
146M	233+03.57	194.49' LT	814.33	272470.41	579491.88

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - CTH U/76TH ST	SHEET PRE_68 E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023124A
PLOT DATE : 10/13/2021 8:51 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT



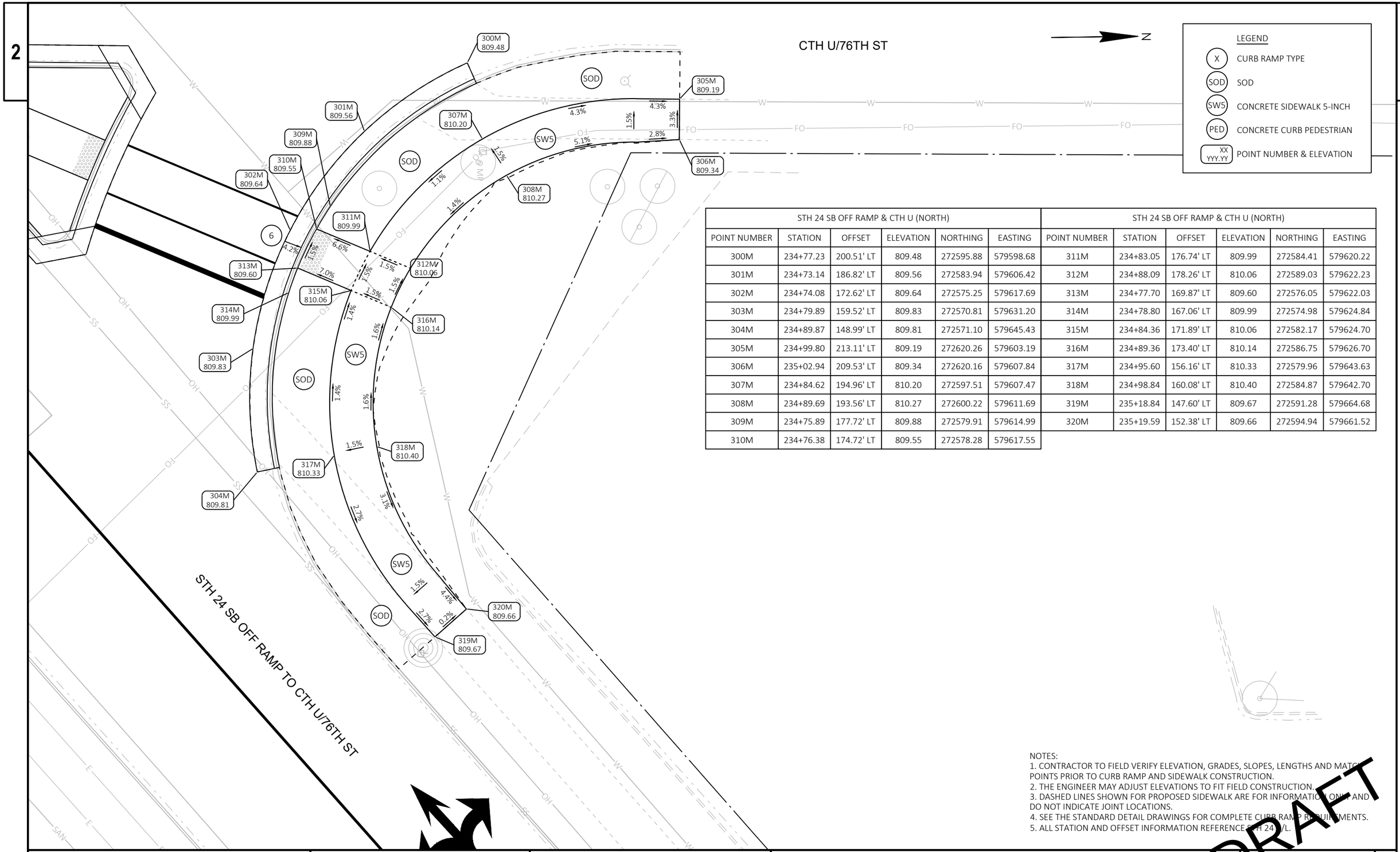
NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 SB OFF RAMP & CTH U (SOUTH)						STH 24 SB OFF RAMP & CTH U (SOUTH)						STH 24 SB OFF RAMP & CTH U (SOUTH)						STH 24 SB OFF RAMP & CTH U (SOUTH)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200M	233+49.68	98.43' LT	814.69	272436.53	579592.11	209M	233+63.19	106.79' LT	814.14	272451.85	579594.96	218M	234+04.34	115.35' LT	812.91	272487.05	579615.70	227M	234+50.99	174.56' LT	810.47	272560.00	579601.65
201M	233+83.31	127.64' LT	813.36	272480.33	579592.89	210M	233+71.62	106.06' LT	814.27	272457.36	579601.06	219M	234+08.56	112.48' LT	812.84	272488.15	579620.58	228M	234+57.31	155.23' LT	810.61	272551.72	579620.13
202M	233+86.11	129.19' LT	813.24	272483.36	579593.58	211M	233+71.36	113.87' LT	814.30	272462.48	579595.16	220M	234+11.95	117.15' LT	812.75	272493.72	579619.32	229M	234+53.54	150.67' LT	810.91	272545.98	579621.15
203M	233+89.31	129.51' LT	813.11	272485.86	579595.43	212M	233+75.46	109.38' LT	814.39	272462.36	579601.16	221M	234+15.34	121.83' LT	812.35	272499.30	579618.06	230M	234+33.92	155.76' LT	811.64	272535.31	579604.81
204M	234+12.28	127.18' LT	812.44	272500.70	579612.11	213M	233+81.55	122.67' LT	813.89	272475.71	579595.39	222M	234+16.99	124.09' LT	812.31	272502.00	579617.46	231M	234+39.78	155.03' LT	811.48	272539.01	579609.10
205M	234+20.80	126.28' LT	812.15	272506.20	579618.30	214M	233+84.65	117.32' LT	813.98	272474.30	579601.37	223M	234+20.50	123.70' LT	812.69	272504.26	579620.02	232M	234+39.53	163.31' LT	811.09	272544.34	579602.77
206M	233+54.87	92.78' LT	815.22	272436.37	579599.69	215M	234+07.59	125.07' LT	813.14	272495.92	579610.63	224M	234+27.11	154.00' LT	811.68	272529.27	579601.77	233M	234+42.79	159.07' LT	811.12	272543.85	579600.01
207M	233+57.95	102.21' LT	814.35	272445.00	579594.84	216M	234+11.12	124.70' LT	812.51	272498.20	579613.19	225M	234+26.11	161.36' LT	811.60	272533.47	579595.65	234M	234+50.12	166.63' LT	810.46	272554.11	579607.04
208M	233+66.36	101.50' LT	814.39	272450.51	579600.94	217M	234+07.72	120.03' LT	812.83	272492.62	579614.45	226M	234+44.78	176.59' LT	810.82	272556.92	579596.20	235M	234+51.67	161.85' LT	810.47	272553.96	579611.59

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - CTH U/76TH ST	SHEET	E

PRE_69



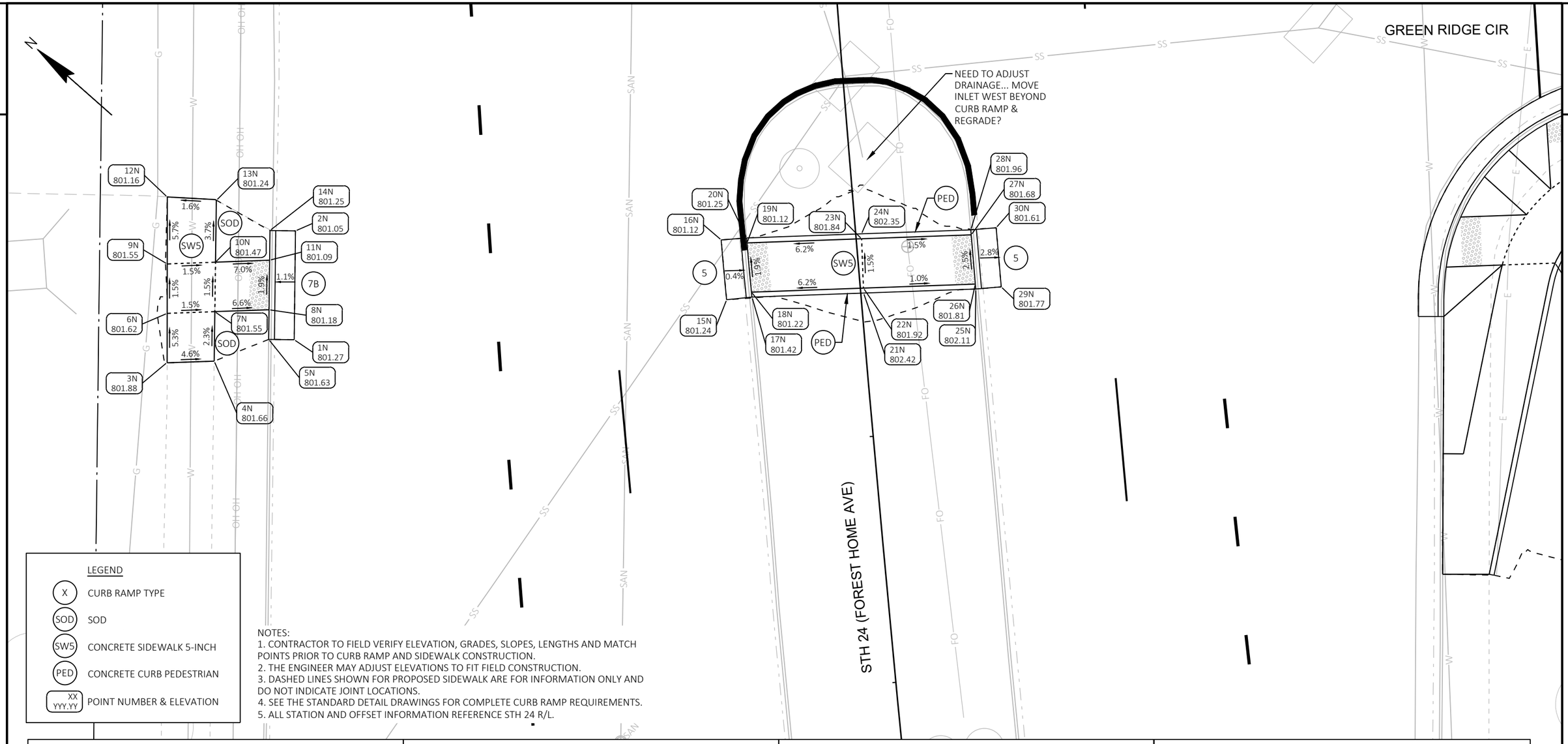
STH 24 SB OFF RAMP & CTH U (NORTH)						STH 24 SB OFF RAMP & CTH U (NORTH)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
300M	234+77.23	200.51' LT	809.48	272595.88	579598.68	311M	234+83.05	176.74' LT	809.99	272584.41	579620.22
301M	234+73.14	186.82' LT	809.56	272583.94	579606.42	312M	234+88.09	178.26' LT	810.06	272589.03	579622.23
302M	234+74.08	172.62' LT	809.64	272575.25	579617.69	313M	234+77.70	169.87' LT	809.60	272576.05	579622.03
303M	234+79.89	159.52' LT	809.83	272570.81	579631.20	314M	234+78.80	167.06' LT	809.99	272574.98	579624.84
304M	234+89.87	148.99' LT	809.81	272571.10	579645.43	315M	234+84.36	171.89' LT	810.06	272582.17	579624.70
305M	234+99.80	213.11' LT	809.19	272620.26	579603.19	316M	234+89.36	173.40' LT	810.14	272586.75	579626.70
306M	235+02.94	209.53' LT	809.34	272620.16	579607.84	317M	234+95.60	156.16' LT	810.33	272579.96	579643.63
307M	234+84.62	194.96' LT	810.20	272597.51	579607.47	318M	234+98.84	160.08' LT	810.40	272584.87	579642.70
308M	234+89.69	193.56' LT	810.27	272600.22	579611.69	319M	235+18.84	147.60' LT	809.67	272591.28	579664.68
309M	234+75.89	177.72' LT	809.88	272579.91	579614.99	320M	235+19.59	152.38' LT	809.66	272594.94	579661.52
310M	234+76.38	174.72' LT	809.55	272578.28	579617.55						

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 C/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - CTH U/76TH ST	SHEET E

PRE_70



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
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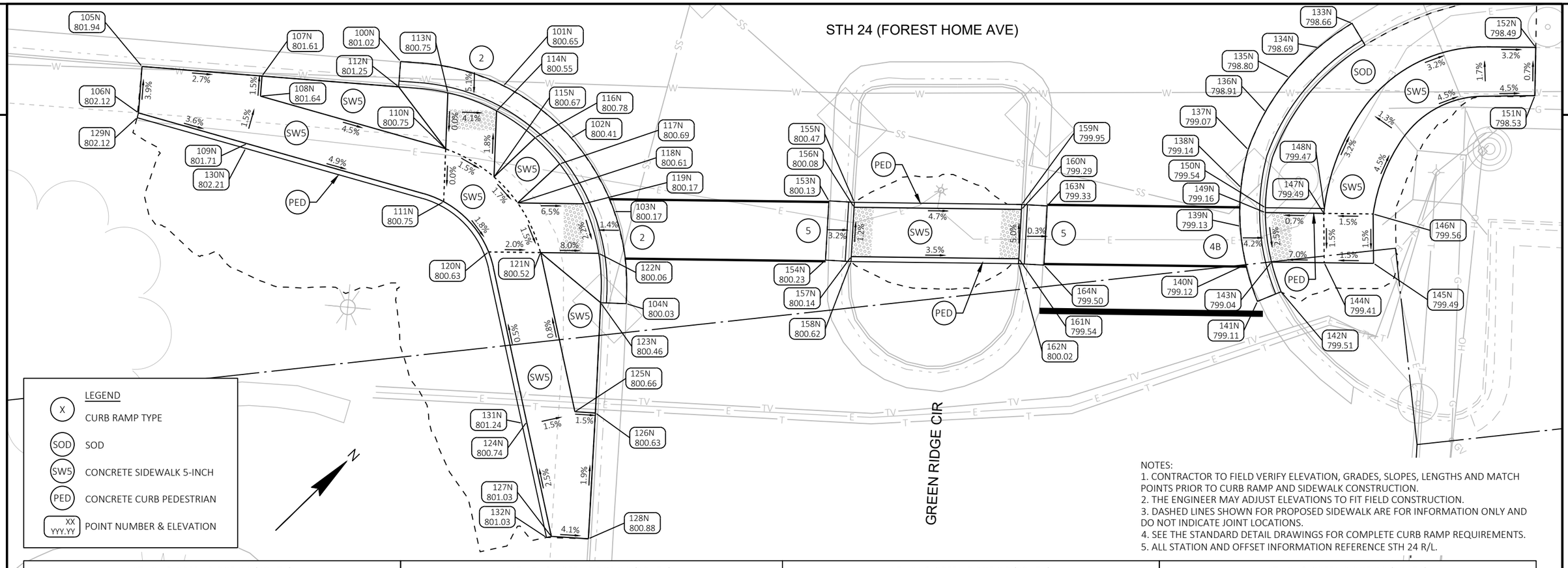
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & GREEN RIDGE CIR (NORTH)						STH 24 & GREEN RIDGE CIR (NORTH)						STH 24 & GREEN RIDGE CIR (NORTH)						STH 24 & GREEN RIDGE CIR (NORTH)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1N	240+64.74	57.55' LT	801.27	272948.36	580091.52	9N	240+73.31	69.72' LT	801.55	272963.07	580088.75	17N	240+65.08	11.00' LT	801.42	272916.48	580125.45	25N	240+63.96	11.65' RT	802.11	272900.05	580141.08
2N	240+75.54	56.50' LT	801.05	272955.55	580099.86	10N	240+73.08	64.83' LT	801.47	272959.52	580092.12	18N	240+65.58	11.01' LT	801.22	272916.85	580125.79	26N	240+64.47	11.65' RT	801.81	272900.41	580141.42
3N	240+63.55	70.57' LT	801.88	272956.46	580081.27	11N	240+72.83	59.36' LT	801.09	272955.55	580095.90	19N	240+70.57	11.04' LT	801.12	272920.49	580129.23	27N	240+69.49	11.65' RT	801.68	272904.03	580144.88
4N	240+63.29	65.81' LT	801.66	272952.99	580084.53	12N	240+79.95	69.16' LT	801.16	272967.56	580093.83	20N	240+71.07	11.04' LT	801.25	272920.85	580129.58	28N	240+69.99	11.65' RT	801.96	272904.39	580145.22
5N	240+64.98	60.13' LT	801.63	272950.31	580089.83	13N	240+79.22	64.23' LT	801.24	272963.61	580096.87	21N	240+64.52	0.30' RT	802.42	272908.28	580133.25	29N	240+63.96	14.23' RT	801.77	272898.26	580140.79
6N	240+68.41	70.15' LT	801.62	272959.76	580085.00	14N	240+75.78	59.08' LT	801.25	272957.51	580098.17	22N	240+65.02	0.32' RT	801.92	272908.63	580133.61	30N	240+69.99	14.23' RT	801.61	272902.61	580147.09
7N	240+68.19	65.32' LT	801.55	272956.25	580088.32	15N	240+65.03	13.58' LT	801.24	272918.23	580123.55	23N	240+70.02	0.56' RT	801.84	272912.07	580137.23						
8N	240+67.93	59.84' LT	801.18	272952.28	580092.11	16N	240+71.08	13.62' LT	801.12	272922.65	580127.72	24N	240+70.52	0.59' RT	802.35	272912.42	580137.60						

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - GREEN RIDGE CIR	SHEET E



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

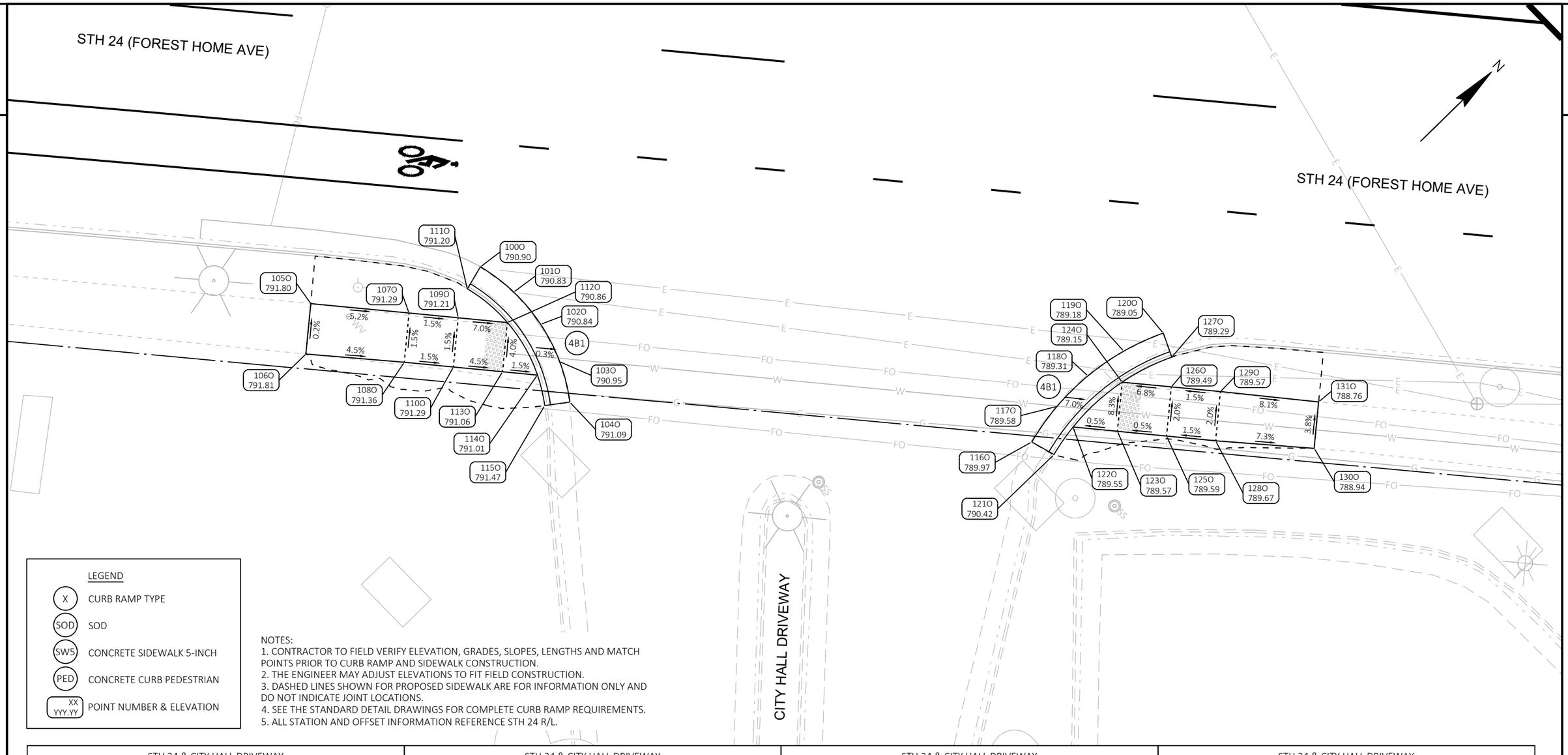
STH 24 & GREEN RIDGE CIR (SOUTH)						STH 24 & GREEN RIDGE CIR (SOUTH)						STH 24 & GREEN RIDGE CIR (SOUTH)						STH 24 & GREEN RIDGE CIR (SOUTH)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100N	240+57.28	56.05' RT	801.02	272864.64	580168.68	117N	240+73.52	66.62' RT	800.69	272868.91	580187.35	134N	241+51.56	54.69' RT	798.69	272932.16	580232.51	151N	241+73.90	59.22' RT	798.53	272944.49	580251.30
101N	240+67.82	58.65' RT	800.65	272870.36	580177.72	118N	240+69.16	70.52' RT	800.61	272863.12	580187.21	135N	241+48.60	57.74' RT	798.80	272927.95	580232.61	152N	241+73.90	54.34' RT	798.49	272947.96	580247.87
102N	240+74.73	63.98' RT	800.41	272871.59	580186.27	119N	240+75.97	70.67' RT	800.17	272867.84	580191.94	136N	241+46.21	61.24' RT	798.91	272923.81	580233.44	153N	241+01.27	70.48' RT	800.13	272885.84	580209.06
103N	240+79.11	71.48' RT	800.17	272869.51	580194.66	120N	240+66.10	75.46' RT	800.63	272857.54	580188.71	137N	241+44.46	65.09' RT	799.07	272919.88	580234.96	154N	241+00.91	76.48' RT	800.23	272881.41	580213.12
104N	240+80.29	80.82' RT	800.03	272863.87	580202.20	121N	240+71.48	75.57' RT	800.52	272861.27	580192.44	138N	241+43.78	68.95' RT	799.14	272916.68	580237.22	155N	241+03.90	70.63' RT	800.47	272887.58	580210.97
105N	240+30.69	56.15' RT	801.94	272845.52	580150.78	122N	240+77.48	75.70' RT	800.06	272865.43	580196.60	139N	241+43.74	72.87' RT	799.13	272913.89	580239.97	156N	241+03.87	71.13' RT	800.08	272887.22	580211.31
106N	240+30.24	60.84' RT	802.12	272841.98	580153.90	123N	240+77.65	80.70' RT	800.46	272862.09	580200.33	140N	241+44.34	76.74' RT	799.12	272911.58	580243.13	157N	241+03.58	76.13' RT	800.14	272883.52	580214.68
107N	240+43.00	57.34' RT	801.61	272853.54	580159.95	124N	240+69.88	92.73' RT	800.74	272848.28	580203.76	141N	241+45.59	80.47' RT	799.11	272909.82	580246.63	158N	241+03.55	76.63' RT	800.62	272883.15	580215.02
108N	240+42.81	59.37' RT	801.64	272852.01	580161.30	125N	240+74.90	91.72' RT	800.66	272852.52	580206.41	142N	241+48.02	79.46' RT	799.51	272912.21	580247.60	159N	241+21.17	70.82' RT	799.95	272899.57	580222.95
109N	240+41.35	64.16' RT	801.71	272847.68	580163.79	126N	240+77.02	91.87' RT	800.63	272853.91	580207.95	143N	241+46.99	76.46' RT	799.04	272913.61	580244.76	160N	241+21.14	71.32' RT	799.29	272899.20	580223.29
110N	240+61.80	64.97' RT	800.75	272861.72	580178.21	127N	240+72.33	104.33' RT	801.03	272841.99	580213.79	144N	241+52.44	76.47' RT	799.41	272917.39	580248.54	161N	241+20.89	76.32' RT	799.54	272895.52	580226.68
111N	240+61.53	70.33' RT	800.75	272857.83	580181.91	128N	240+76.19	104.60' RT	800.88	272844.51	580216.58	145N	241+57.54	76.47' RT	799.49	272920.93	580252.08	162N	241+20.86	76.82' RT	800.02	272895.15	580227.02
112N	240+57.04	58.63' RT	801.25	272862.69	580170.38	129N	240+30.09	61.32' RT	802.12	272841.55	580154.15	146N	241+57.43	71.47' RT	799.56	272924.39	580248.47	163N	241+23.80	70.95' RT	799.33	272901.32	580224.85
113N	240+62.09	59.29' RT	800.75	272865.84	580174.29	130N	240+41.20	64.64' RT	802.21	272847.24	580164.04	147N	241+52.34	71.47' RT	799.49	272920.85	580244.93	164N	241+23.49	76.95' RT	799.50	272896.90	580228.9
114N	240+67.08	61.19' RT	800.55	272868.09	580179.06	131N	240+69.38	92.83' RT	801.24	272847.86	580203.49	148N	241+52.39	70.97' RT	799.47	272921.24	580244.61						
115N	240+66.75	67.87' RT	800.67	272863.24	580183.66	132N	240+71.83	104.43' RT	801.03	272841.57	580213.53	149N	241+46.31	71.46' RT	799.16	272916.67	580240.75						
116N	240+71.02	63.94' RT	800.78	272868.98	580183.72	133N	241+55.00	52.18' RT	798.66	272936.34	580233.13	150N	241+46.31	70.96' RT	799.54	272917.02	580240.39						

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - GREEN RIDGE CIR	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023126
PLOT DATE : 10/13/2021 9:07 AM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:10 FT

PRE_72
WISDOT/CADDS SHEET 42



LEGEND

- (X) CURB RAMP TYPE
- (SOD) SOD
- (SW5) CONCRETE SIDEWALK 5-INCH
- (PED) CONCRETE CURB PEDESTRIAN
- (XX YYY.YY) POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

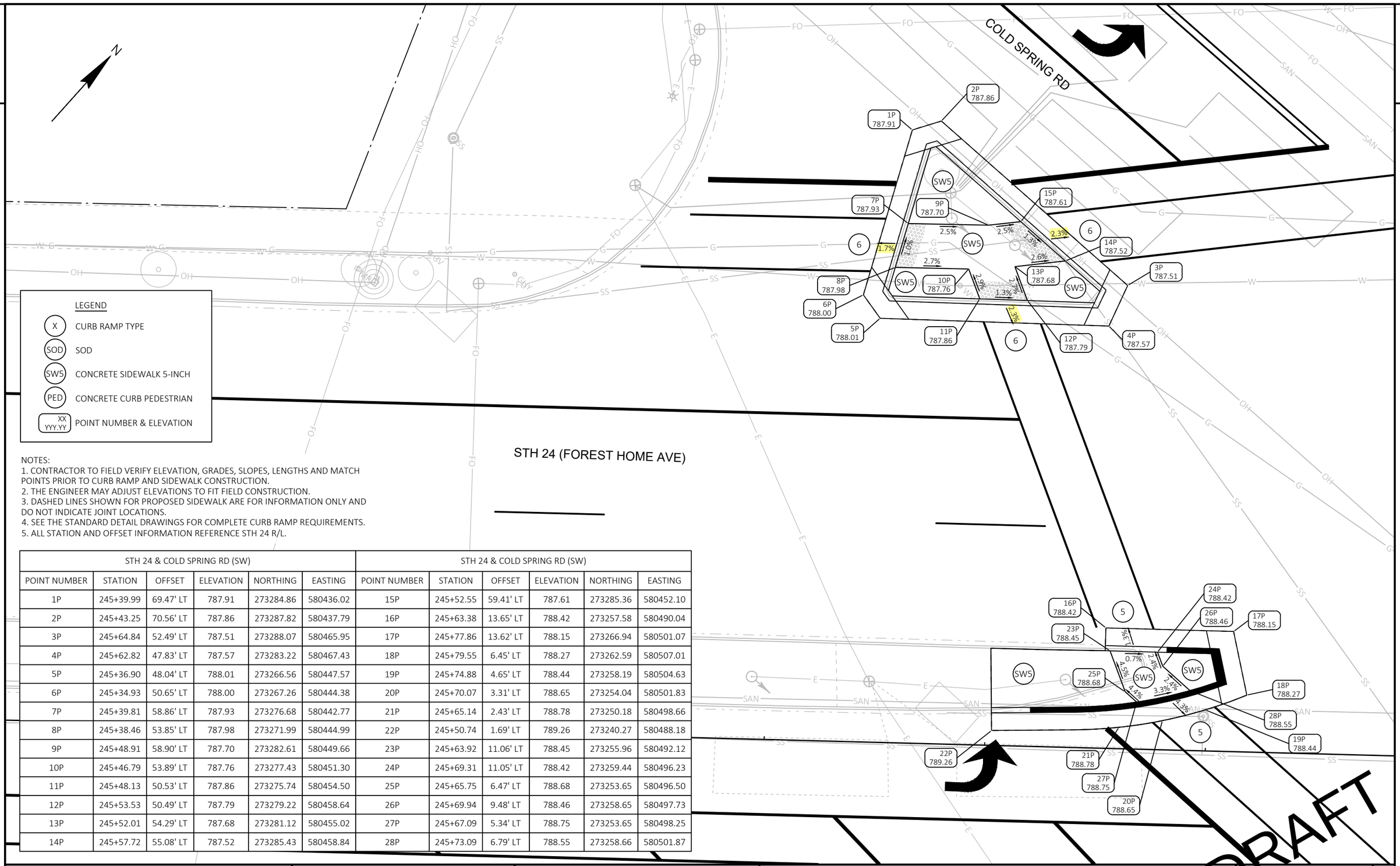
STH 24 & CITY HALL DRIVEWAY						STH 24 & CITY HALL DRIVEWAY						STH 24 & CITY HALL DRIVEWAY						STH 24 & CITY HALL DRIVEWAY					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100O	244+77.61	48.53' RT	790.90	273154.60	580465.13	108O	244+70.83	58.85' RT	791.36	273142.36	580466.66	116O	245+34.84	61.02' RT	789.97	273182.24	580516.78	124O	245+43.40	54.14' RT	789.15	273193.03	580518.82
101O	244+81.21	50.77' RT	790.83	273155.24	580469.32	109O	244+75.85	53.87' RT	791.21	273149.41	580467.25	117O	245+37.05	57.21' RT	789.58	273186.57	580515.98	125O	245+48.38	59.16' RT	789.59	273192.44	580525.87
102O	244+84.22	53.75' RT	790.84	273154.92	580473.54	110O	244+75.83	58.87' RT	791.29	273145.59	580470.48	118O	245+39.89	53.83' RT	789.31	273190.98	580515.95	126O	245+48.40	54.16' RT	789.49	273196.26	580522.64
103O	244+86.49	57.33' RT	790.95	273153.67	580477.59	111O	244+76.50	50.87' RT	791.20	273152.11	580465.80	119O	245+43.27	51.01' RT	789.18	273195.33	580516.69	127O	245+48.17	51.17' RT	789.29	273198.39	580520.52
104O	244+87.90	61.32' RT	791.09	273151.55	580481.26	112O	244+80.85	53.89' RT	790.86	273152.64	580471.07	120O	245+47.09	48.82' RT	789.05	273199.47	580518.18	128O	245+53.38	59.18' RT	789.67	273195.67	580529.60
105O	244+60.85	53.81' RT	791.80	273139.72	580455.80	113O	244+80.83	58.89' RT	791.06	273148.82	580474.30	121O	245+37.18	62.12' RT	790.42	273182.92	580519.27	129O	245+53.40	54.18' RT	789.57	273199.49	580526.46
106O	244+60.83	58.93' RT	791.81	273135.80	580459.11	114O	244+84.37	58.90' RT	791.01	273151.10	580477.00	122O	245+38.86	59.12' RT	789.55	273186.30	580518.61	130O	245+63.38	59.03' RT	788.94	273202.23	580537.20
107O	244+70.85	53.85' RT	791.29	273146.18	580463.43	115O	244+85.38	61.90' RT	791.47	273149.48	580479.72	123O	245+43.38	59.14' RT	789.57	273189.21	580522.05	131O	245+63.40	54.30' RT	788.7[illegible]	273202.88	580534.15

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - CITY HALL DRIVEWAY	SHEET PRE_73 E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023126B
PLOT DATE : 12/14/2021 9:15 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 42



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & COLD SPRING RD (SW)						STH 24 & COLD SPRING RD (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1P	245+39.99	69.47' LT	787.91	273284.86	580436.02	15P	245+52.55	59.41' LT	787.61	273285.36	580452.10
2P	245+43.25	70.56' LT	787.86	273287.82	580437.79	16P	245+63.38	13.65' LT	788.42	273257.58	580490.04
3P	245+64.84	52.49' LT	787.51	273288.07	580465.95	17P	245+77.86	13.62' LT	788.15	273266.94	580501.07
4P	245+62.82	47.83' LT	787.57	273283.22	580467.43	18P	245+79.55	6.45' LT	788.27	273262.59	580507.01
5P	245+36.90	48.04' LT	788.01	273266.56	580447.57	19P	245+74.88	4.65' LT	788.44	273258.19	580504.63
6P	245+34.93	50.65' LT	788.00	273267.26	580444.38	20P	245+70.07	3.31' LT	788.65	273254.04	580501.83
7P	245+39.81	58.86' LT	787.93	273276.68	580442.77	21P	245+65.14	2.43' LT	788.78	273250.18	580498.66
8P	245+38.46	53.85' LT	787.98	273271.99	580444.99	22P	245+50.74	1.69' LT	789.26	273240.27	580488.18
9P	245+48.91	58.90' LT	787.70	273282.61	580449.66	23P	245+63.92	11.06' LT	788.45	273255.96	580492.12
10P	245+46.79	53.89' LT	787.76	273277.43	580451.30	24P	245+69.31	11.05' LT	788.42	273259.44	580496.23
11P	245+48.13	50.53' LT	787.86	273275.74	580454.50	25P	245+65.75	6.47' LT	788.68	273253.65	580496.50
12P	245+53.53	50.49' LT	787.79	273279.22	580458.64	26P	245+69.94	9.48' LT	788.46	273258.65	580497.73
13P	245+52.01	54.29' LT	787.68	273281.12	580455.02	27P	245+67.09	5.34' LT	788.75	273253.65	580498.25
14P	245+57.72	55.08' LT	787.52	273285.43	580458.84	28P	245+73.09	6.79' LT	788.55	273258.66	580501.87

DRAFT

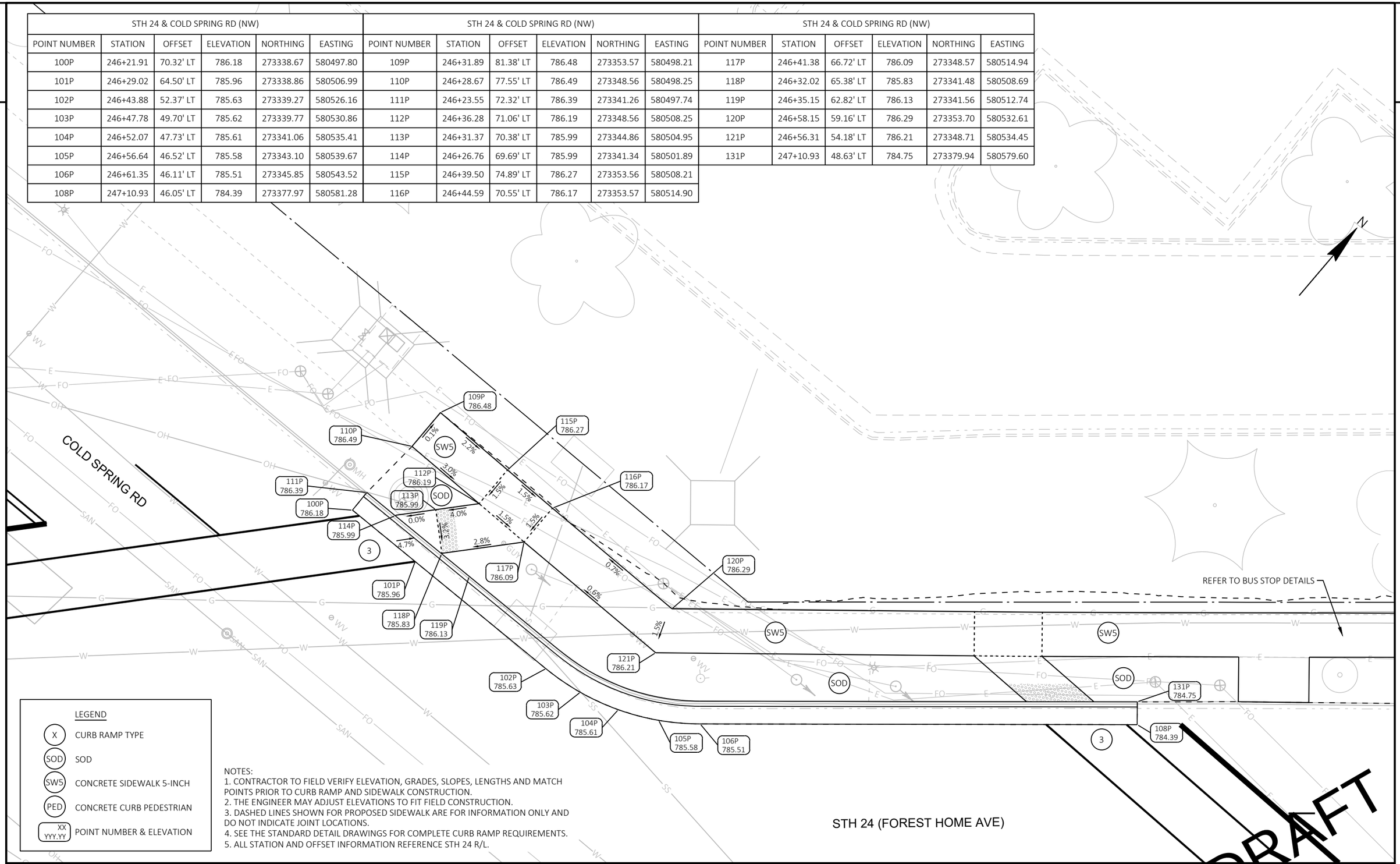
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - COLD SPRING RD	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023127
PLOT DATE : 12/14/2021 9:19 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42

STH 24 & COLD SPRING RD (NW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100P	246+21.91	70.32' LT	786.18	273338.67	580497.80
101P	246+29.02	64.50' LT	785.96	273338.86	580506.99
102P	246+43.88	52.37' LT	785.63	273339.27	580526.16
103P	246+47.78	49.70' LT	785.62	273339.77	580530.86
104P	246+52.07	47.73' LT	785.61	273341.06	580535.41
105P	246+56.64	46.52' LT	785.58	273343.10	580539.67
106P	246+61.35	46.11' LT	785.51	273345.85	580543.52
108P	247+10.93	46.05' LT	784.39	273377.97	580581.28

STH 24 & COLD SPRING RD (NW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
109P	246+31.89	81.38' LT	786.48	273353.57	580498.21
110P	246+28.67	77.55' LT	786.49	273348.56	580498.25
111P	246+23.55	72.32' LT	786.39	273341.26	580497.74
112P	246+36.28	71.06' LT	786.19	273348.56	580508.25
113P	246+31.37	70.38' LT	785.99	273344.86	580504.95
114P	246+26.76	69.69' LT	785.99	273341.34	580501.89
115P	246+39.50	74.89' LT	786.27	273353.56	580508.21
116P	246+44.59	70.55' LT	786.17	273353.57	580514.90

STH 24 & COLD SPRING RD (NW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
117P	246+41.38	66.72' LT	786.09	273348.57	580514.94
118P	246+32.02	65.38' LT	785.83	273341.48	580508.69
119P	246+35.15	62.82' LT	786.13	273341.56	580512.74
120P	246+58.15	59.16' LT	786.29	273353.70	580532.61
121P	246+56.31	54.18' LT	786.21	273348.71	580534.45
131P	247+10.93	48.63' LT	784.75	273379.94	580579.60



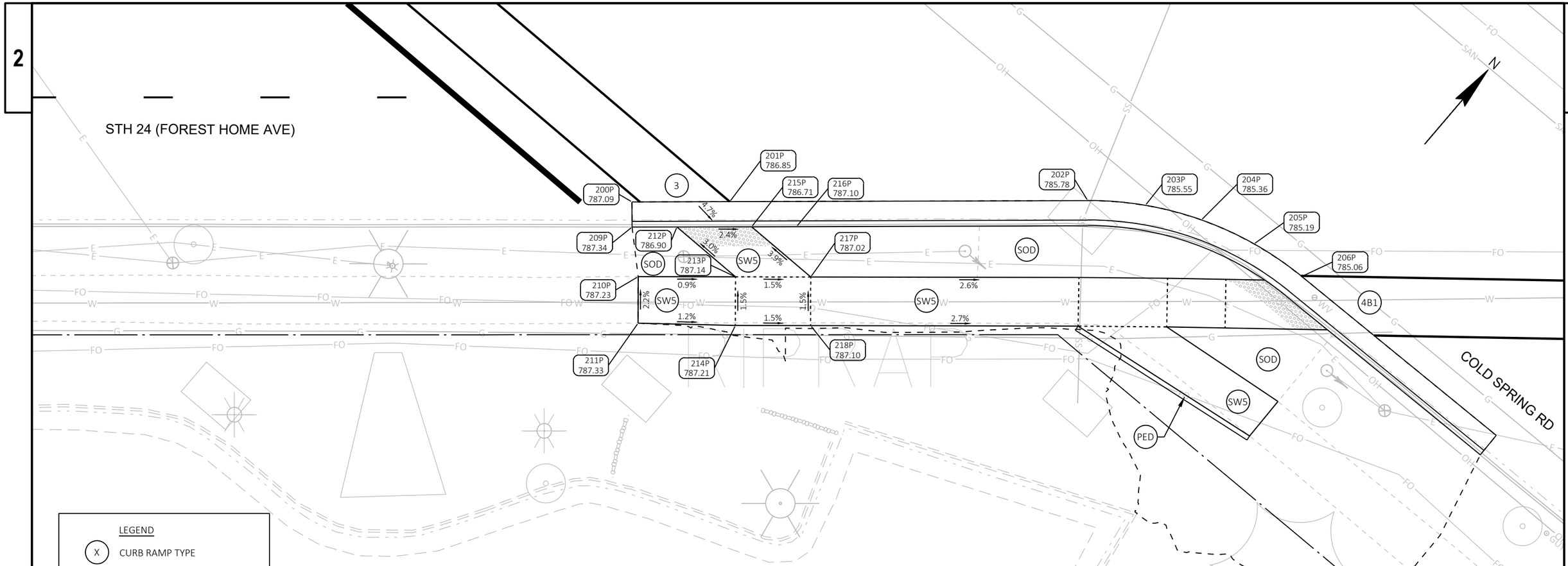
LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - COLD SPRING RD	SHEET E



LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & COLD SPRING RD (SE)						STH 24 & COLD SPRING RD (SE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200P	246+26.59	46.74' RT	787.09	273252.64	580577.32	211P	246+27.22	59.21' RT	787.33	273243.56	580585.89
201P	246+36.64	46.71' RT	786.85	273259.18	580584.95	212P	246+31.21	49.31' RT	786.90	273253.68	580582.50
202P	246+73.44	46.61' RT	785.78	273283.15	580612.88	213P	246+37.22	54.44' RT	787.14	273253.69	580590.40
203P	246+79.36	47.10' RT	785.55	273286.62	580617.70	214P	246+37.22	59.44' RT	787.21	273249.88	580593.65
204P	246+85.11	48.60' RT	785.36	273289.21	580623.05	215P	246+38.89	49.29' RT	786.71	273258.69	580588.33
205P	246+90.52	51.06' RT	785.19	273290.84	580628.76	216P	246+43.50	49.28' RT	787.10	273261.69	580591.83
206P	246+95.43	54.41' RT	785.06	273291.48	580634.67	217P	246+44.96	54.47' RT	787.02	273258.69	580596.31
209P	246+26.60	49.33' RT	787.34	273250.68	580579.00	218P	246+44.95	59.46' RT	787.10	273254.88	580599.54
210P	246+27.23	54.42' RT	787.23	273247.21	580582.79						

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - COLD SPRING RD	SHEET E

PRE_76

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023129

PLOT DATE : 12/14/2021 8:25 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 42

STH 24 & COLD SPRING RD (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
300P	248+18.07	70.91' RT	782.79	273358.51	580738.69
301P	248+20.23	64.76' RT	782.67	273364.59	580736.35
302P	248+23.59	59.17' RT	782.52	273371.02	580735.27
303P	248+27.99	54.36' RT	782.34	273377.54	580735.50
304P	248+33.27	50.53' RT	782.25	273383.88	580737.03
305P	248+20.58	71.52' RT	783.10	273359.68	580741.00
306P	248+21.44	68.64' RT	782.64	273362.42	580739.78
307P	248+25.18	69.61' RT	782.80	273364.11	580743.25
308P	248+30.07	70.87' RT	782.87	273366.32	580747.80
309P	248+23.52	64.01' RT	782.54	273367.29	580738.36
310P	248+27.19	64.96' RT	782.72	273368.95	580741.77
311P	248+32.18	66.26' RT	782.80	273371.21	580746.41
312P	248+25.19	61.35' RT	782.97	273370.41	580737.91
313P	248+50.09	54.32' RT	782.37	273391.91	580752.29

STH 24 & COLD SPRING RD (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
314P	248+50.09	58.94' RT	782.53	273388.39	580755.29
315P	247+98.73	69.71' RT	783.25	273346.87	580723.20
316P	248+03.14	51.97' RT	782.84	273363.23	580715.05
317P	248+00.13	48.19' RT	782.90	273364.15	580710.29
318P	247+76.97	48.09' RT	783.50	273349.20	580692.61
319P	247+74.57	54.29' RT	783.69	273342.93	580694.81
320P	247+93.85	70.61' RT	783.35	273343.02	580720.07
321P	247+97.85	62.53' RT	783.08	273351.76	580717.87
322P	247+99.06	57.68' RT	782.94	273356.24	580715.64

STH 24 (FOREST HOME AVE)

249+00

REFER TO BUS STOP DETAILS

COLD SPRING RD

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

LEGEND
- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER / ELEVATION

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - COLD SPRING RD	SHEET E

FILE NAME : N:\PDS\C3D\212018800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023130

PLOT DATE : 12/14/2021 8:35 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_77

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
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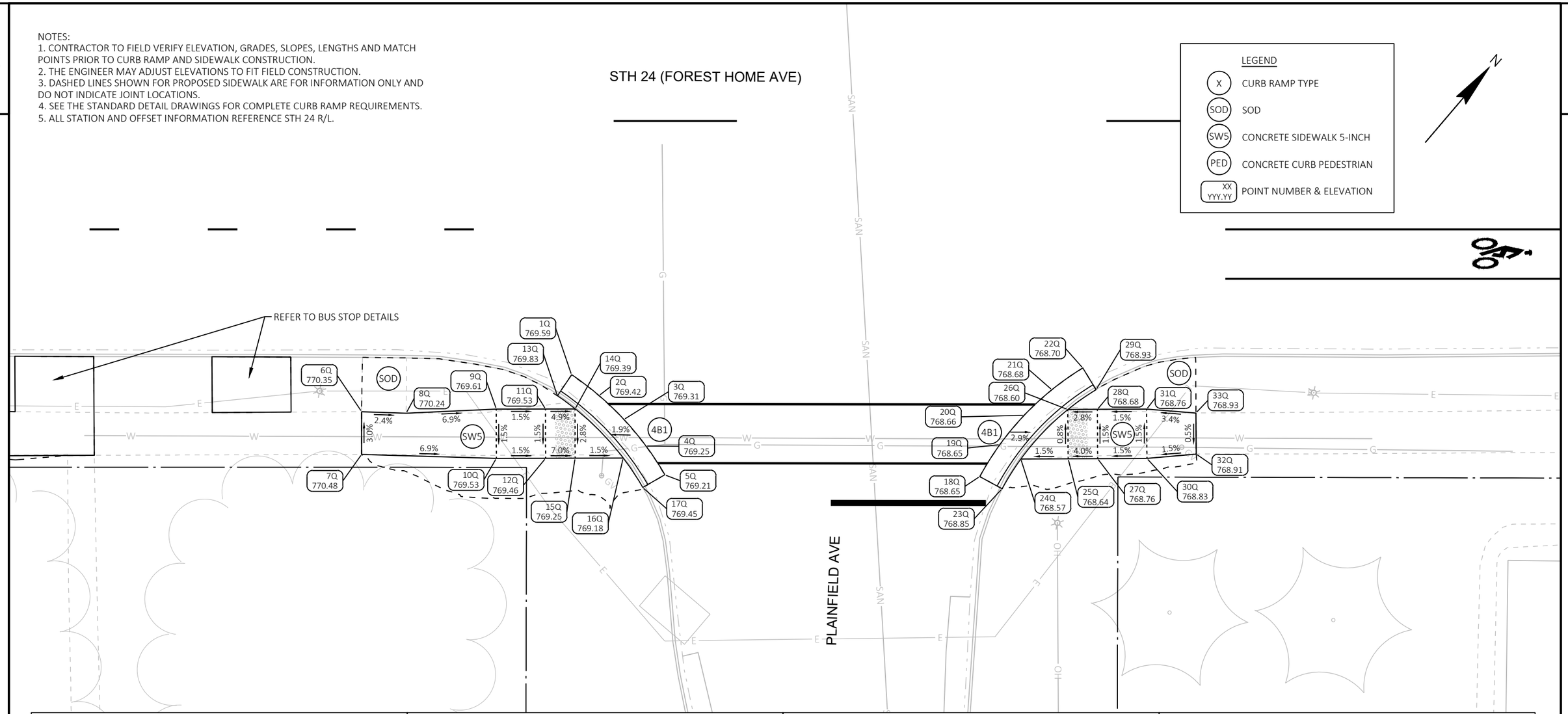
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.



STH 24 & PLAINFIELD AVE						STH 24 & PLAINFIELD AVE						STH 24 & PLAINFIELD AVE						STH 24 & PLAINFIELD AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1Q	256+37.25	50.74' RT	769.59	273905.43	581348.89	10Q	256+29.62	59.22' RT	769.53	273894.02	581348.58	19Q	256+80.71	57.83' RT	768.65	273928.24	581386.55	28Q	256+90.61	54.26' RT	768.68	273937.38	581391.77
2Q	256+40.03	52.86' RT	769.42	273905.62	581352.38	11Q	256+34.61	54.21' RT	769.53	273901.07	581349.13	20Q	256+83.16	54.87' RT	768.66	273932.08	581386.50	29Q	256+90.47	52.26' RT	768.93	273938.81	581390.37
3Q	256+42.56	55.29' RT	769.31	273905.42	581355.88	12Q	256+34.62	59.21' RT	769.46	273897.27	581352.38	21Q	256+85.99	52.26' RT	768.68	273935.90	581386.96	30Q	256+95.63	59.23' RT	768.83	273936.86	581398.82
4Q	256+44.79	57.98' RT	769.25	273904.82	581359.32	13Q	256+35.81	52.88' RT	769.83	273902.86	581349.18	22Q	256+89.13	50.05' RT	768.70	273939.62	581387.91	31Q	256+95.61	54.23' RT	768.76	273940.64	581395.55
5Q	256+46.71	60.90' RT	769.21	273903.84	581362.68	14Q	256+37.61	54.21' RT	769.39	273903.02	581351.41	23Q	256+80.94	62.31' RT	768.85	273924.98	581389.64	32Q	257+00.63	58.79' RT	768.91	273940.44	581402.34
6Q	256+15.93	54.49' RT	770.35	273888.74	581335.10	15Q	256+37.62	59.21' RT	769.25	273899.23	581354.66	24Q	256+82.83	59.30' RT	768.57	273928.50	581389.12	33Q	257+00.61	54.63' RT	768.93	273943.59	581392
7Q	256+15.94	58.82' RT	770.48	273885.45	581337.92	16Q	256+42.48	59.20' RT	769.18	273902.39	581358.35	25Q	256+87.63	59.27' RT	768.64	273931.63	581392.76						
8Q	256+20.46	54.64' RT	770.24	273891.57	581338.64	17Q	256+44.47	62.19' RT	769.45	273901.40	581361.82	26Q	256+87.61	54.27' RT	768.60	273935.42	581389.50						
9Q	256+29.61	54.22' RT	769.61	273897.82	581345.33	18Q	256+78.67	61.08' RT	768.65	273924.44	581387.11	27Q	256+90.63	59.26' RT	768.76	273933.59	581395.03						

DRAFT

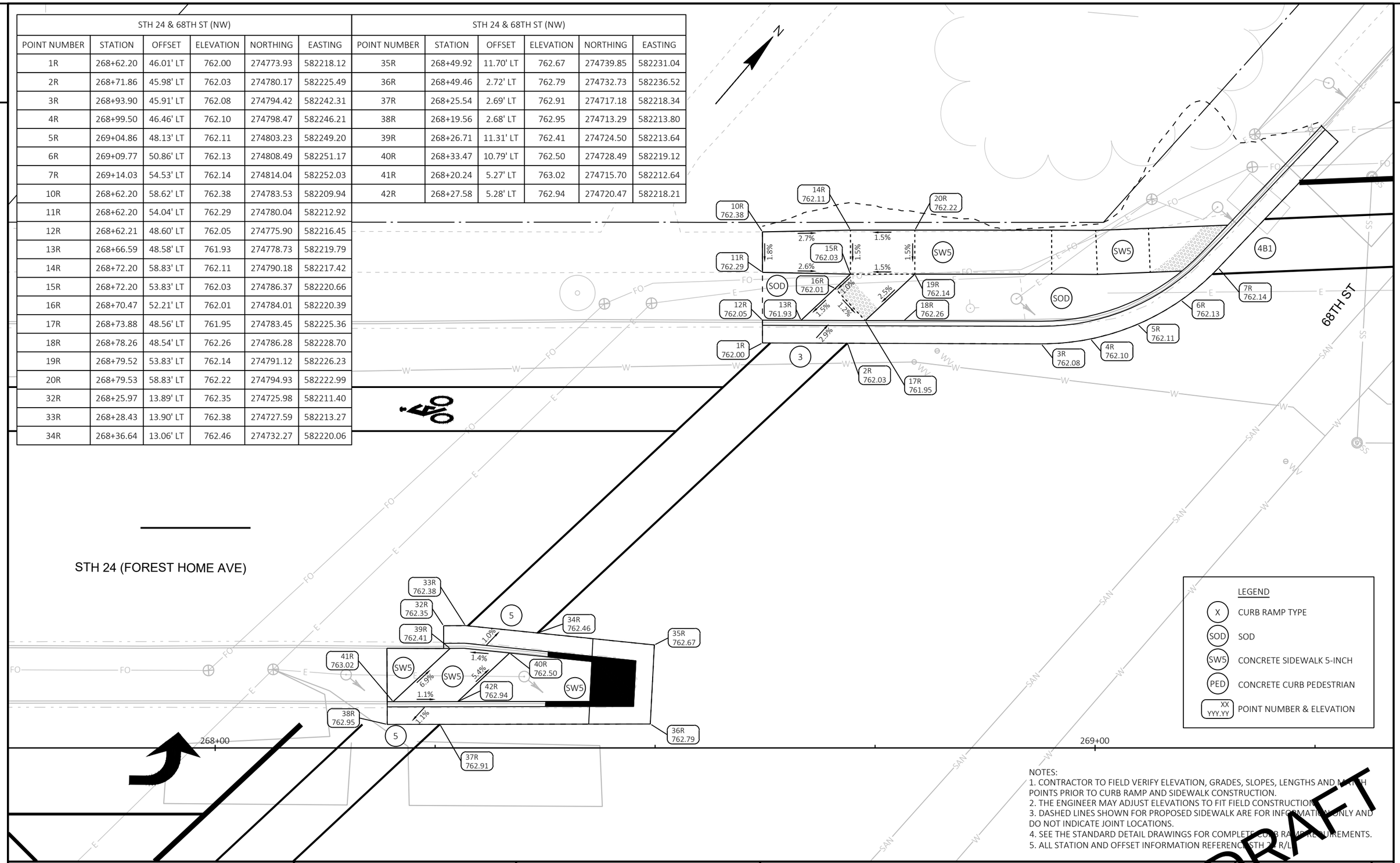
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - PLAINFIELD AVE	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023132
PLOT DATE : 12/14/2021 9:21 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_78
WISDOT/CADDS SHEET 42

STH 24 & 68TH ST (NW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1R	268+62.20	46.01' LT	762.00	274773.93	582218.12
2R	268+71.86	45.98' LT	762.03	274780.17	582225.49
3R	268+93.90	45.91' LT	762.08	274794.42	582242.31
4R	268+99.50	46.46' LT	762.10	274798.47	582246.21
5R	269+04.86	48.13' LT	762.11	274803.23	582249.20
6R	269+09.77	50.86' LT	762.13	274808.49	582251.17
7R	269+14.03	54.53' LT	762.14	274814.04	582252.03
10R	268+62.20	58.62' LT	762.38	274783.53	582209.94
11R	268+62.20	54.04' LT	762.29	274780.04	582212.92
12R	268+62.21	48.60' LT	762.05	274775.90	582216.45
13R	268+66.59	48.58' LT	761.93	274778.73	582219.79
14R	268+72.20	58.83' LT	762.11	274790.18	582217.42
15R	268+72.20	53.83' LT	762.03	274786.37	582220.66
16R	268+70.47	52.21' LT	762.01	274784.01	582220.39
17R	268+73.88	48.56' LT	761.95	274783.45	582225.36
18R	268+78.26	48.54' LT	762.26	274786.28	582228.70
19R	268+79.52	53.83' LT	762.14	274791.12	582226.23
20R	268+79.53	58.83' LT	762.22	274794.93	582222.99
32R	268+25.97	13.89' LT	762.35	274725.98	582211.40
33R	268+28.43	13.90' LT	762.38	274727.59	582213.27
34R	268+36.64	13.06' LT	762.46	274732.27	582220.06

STH 24 & 68TH ST (NW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
35R	268+49.92	11.70' LT	762.67	274739.85	582231.04
36R	268+49.46	2.72' LT	762.79	274732.73	582236.52
37R	268+25.54	2.69' LT	762.91	274717.18	582218.34
38R	268+19.56	2.68' LT	762.95	274713.29	582213.80
39R	268+26.71	11.31' LT	762.41	274724.50	582213.64
40R	268+33.47	10.79' LT	762.50	274728.49	582219.12
41R	268+20.24	5.27' LT	763.02	274715.70	582212.64
42R	268+27.58	5.28' LT	762.94	274720.47	582218.21



NOTES:
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DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 68TH ST	SHEET E

PRE_79

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023133
PLOT DATE : 12/14/2021 9:33 AM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:10 FT

STH 24 & 68TH ST (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100R	269+66.18	71.95' LT	762.73	274861.13	582280.40
101R	269+63.37	68.57' LT	762.69	274856.75	582280.46
102R	269+60.87	64.97' LT	762.64	274852.38	582280.90
103R	269+58.70	61.16' LT	762.60	274848.08	582281.71
104R	269+56.87	57.17' LT	762.55	274843.85	582282.91
105R	269+53.59	49.12' LT	762.46	274835.60	582285.64
106R	269+57.88	46.35' LT	762.50	274836.28	582290.71
110R	269+64.22	65.35' LT	762.71	274854.85	582283.20
113R	270+00.23	53.96' LT	762.43	274869.55	582317.99
114R	270+03.19	47.50' LT	762.38	274866.55	582324.44
115R	270+11.87	47.55' LT	762.40	274872.22	582331.00
116R	270+30.40	47.67' LT	762.43	274884.34	582345.03
117R	270+33.54	53.46' LT	762.42	274890.79	582343.66
118R	270+30.45	58.23' LT	762.46	274892.41	582338.21
119R	270+27.79	63.26' LT	762.49	274894.50	582332.92
120R	270+25.59	68.50' LT	762.53	274897.07	582327.85
121R	270+23.87	73.92' LT	762.57	274900.07	582323.02
122R	270+18.65	75.02' LT	762.59	274897.52	582318.34
125R	270+06.91	50.02' LT	762.43	274870.89	582325.63
126R	270+12.91	50.06' LT	762.44	274874.81	582330.17

STH 24 & 68TH ST (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
131R	270+23.26	67.50' LT	762.58	274894.80	582326.73
132R	270+25.20	62.88' LT	762.56	274892.54	582331.20
133R	270+19.38	59.96' LT	762.60	274886.54	582328.67
134R	270+44.53	101.00' LT	762.46	274934.09	582321.16
135R	270+43.82	98.14' LT	762.45	274931.45	582322.48
136R	270+43.27	95.25' LT	762.44	274928.89	582323.94
137R	270+42.88	92.32' LT	762.43	274926.41	582325.54
138R	270+42.65	89.38' LT	762.42	274924.02	582327.27
139R	270+42.69	84.46' LT	762.41	274920.31	582330.50
140R	270+43.32	79.59' LT	762.39	274917.01	582334.15
141R	270+44.54	74.82' LT	762.35	274914.17	582338.17
142R	270+46.33	70.23' LT	762.29	274911.84	582342.50
143R	270+54.35	105.44' LT	763.17	274943.84	582325.75
144R	270+58.00	102.74' LT	763.13	274944.15	582330.29
145R	270+47.02	100.32' LT	762.87	274935.18	582323.50
146R	270+49.34	98.90' LT	762.95	274935.61	582326.19
147R	270+55.03	98.71' LT	763.03	274939.16	582330.64
148R	270+45.53	82.05' LT	762.82	274920.32	582334.23
149R	270+46.09	78.97' LT	762.31	274918.34	582336.65
150R	270+56.68	84.29' LT	762.70	274929.26	582341.26

STH 24 & 68TH ST (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
151R	270+61.15	86.54' LT	762.78	274933.86	582343.20
152R	270+63.39	82.07' LT	762.70	274931.92	582347.81
153R	270+58.93	79.82' LT	762.63	274927.31	582345.86
154R	270+47.52	74.09' LT	762.24	274915.56	582340.91
155R	270+48.67	71.31' LT	762.44	274914.19	582343.58
156R	270+61.48	75.51' LT	762.73	274925.70	582350.61
157R	270+65.27	77.42' LT	762.77	274929.60	582352.26

LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

68TH ST

STH 24 (FOREST HOME AVE)

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
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5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 68TH ST	SHEET E

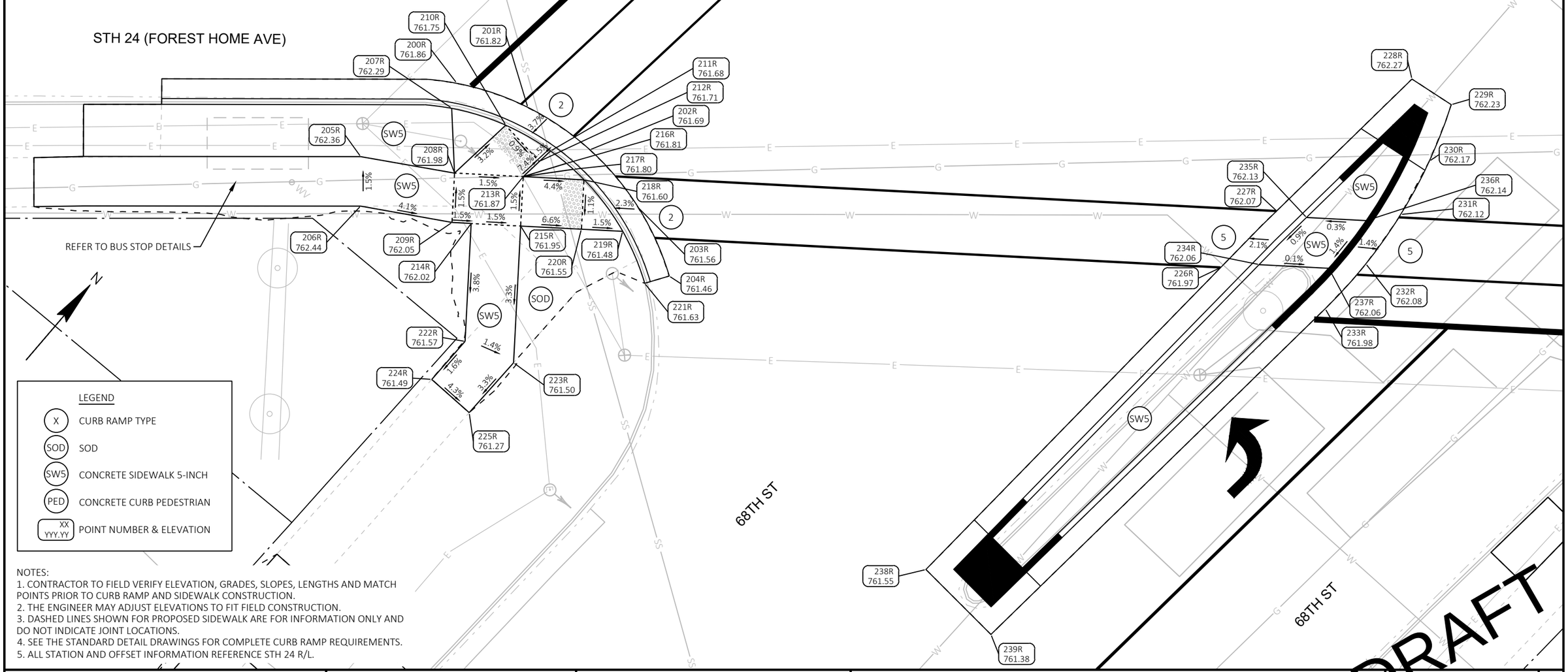
FILE NAME : N:\PDS\C3D\212018800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023134

PLOT DATE : 12/14/2021 9:42 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_80

WISDOT/CADDS SHEET 42

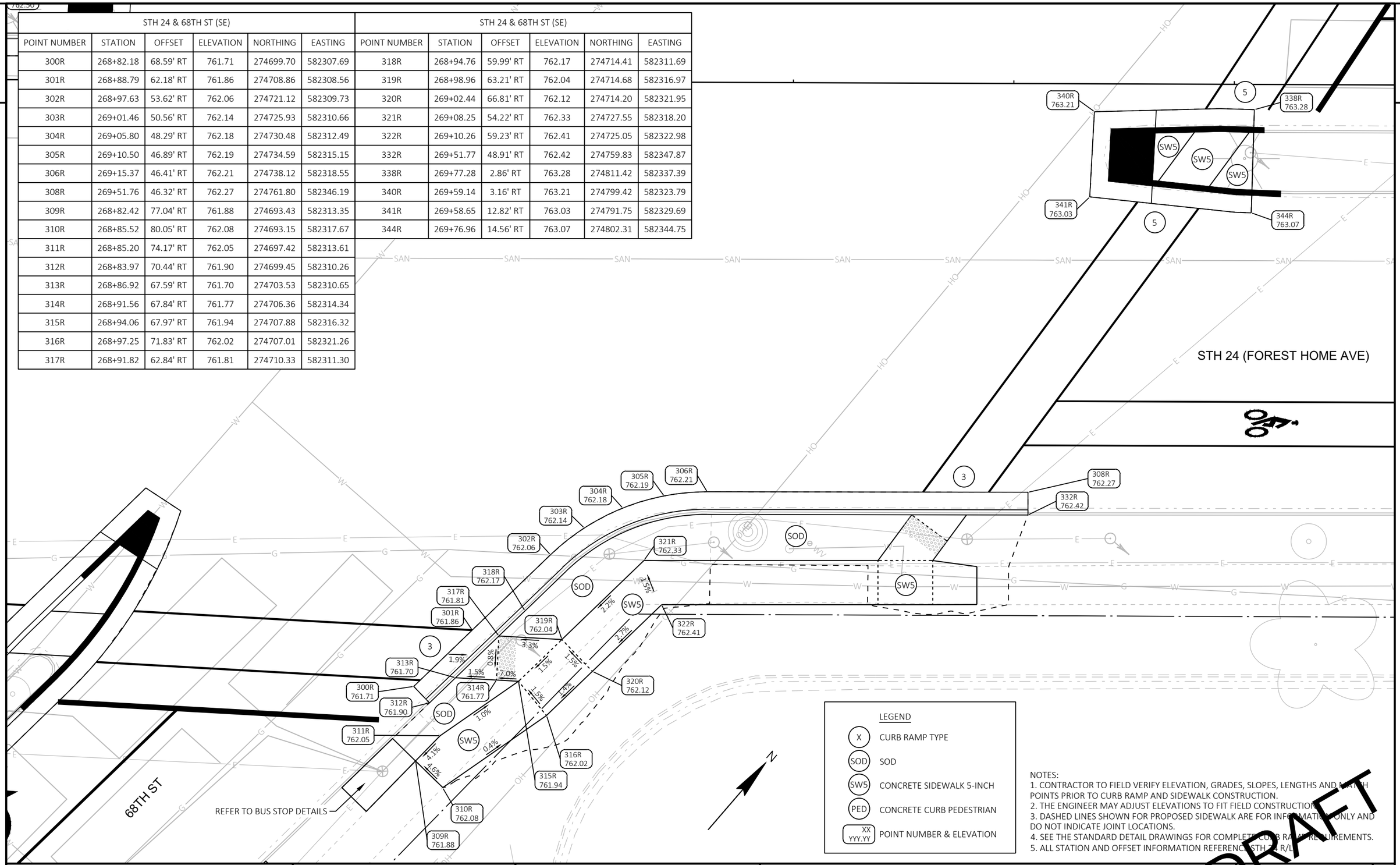
STH 24 & 68TH ST (SW)						STH 24 & 68TH ST (SW)						STH 24 & 68TH ST (SW)						STH 24 & 68TH ST (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200R	267+55.21	46.60' RT	761.86	274634.04	582196.82	210R	267+60.19	50.87' RT	761.75	274634.02	582203.37	220R	267+67.82	61.38' RT	761.55	274630.98	582216.00	230R	268+53.48	54.50' RT	762.17	274691.80	582276.71
201R	267+62.40	49.06' RT	761.82	274636.83	582203.89	211R	267+64.72	53.48' RT	761.68	274634.98	582208.51	221R	267+74.22	66.84' RT	761.63	274630.97	582224.41	231R	268+50.59	59.89' RT	762.12	274685.82	582278.01
202R	267+68.67	53.36' RT	761.69	274637.63	582211.44	212R	267+63.60	54.52' RT	761.71	274633.46	582208.34	222R	267+56.07	72.70' RT	761.57	274614.74	582214.41	232R	268+47.06	64.88' RT	762.08	274679.74	582278.57
203R	267+73.55	59.18' RT	761.56	274636.37	582218.93	213R	267+61.95	56.07' RT	761.87	274631.21	582208.08	223R	267+60.97	74.87' RT	761.50	274616.27	582219.54	233R	268+42.96	69.41' RT	761.98	274673.62	582278.38
204R	267+76.69	66.10' RT	761.46	274633.14	582225.81	214R	267+56.70	60.80' RT	762.02	274624.20	582207.16	224R	267+52.70	76.55' RT	761.49	274609.62	582214.34	234R	268+36.29	64.95' RT	762.06	274672.69	582270.41
205R	267+45.53	54.05' RT	762.36	274622.09	582194.28	215R	267+61.69	61.06' RT	761.95	274627.24	582211.13	225R	267+56.48	79.91' RT	761.27	274609.52	582219.40	235R	268+41.07	60.19' RT	762.13	274679.41	582270.96
206R	267+45.52	59.04' RT	762.44	274618.29	582197.52	216R	267+66.31	54.73' RT	761.81	274635.06	582210.53	226R	268+32.39	65.25' RT	761.97	274669.93	582267.64	236R	268+47.10	60.51' RT	762.14	274683.08	582275.76
207R	267+54.72	49.14' RT	762.29	274631.79	582198.09	217R	267+66.99	55.33' RT	761.80	274635.04	582211.44	227R	268+38.04	59.54' RT	762.07	274677.95	582268.23	237R	268+43.31	65.32' RT	762.06	274676.96	582275.99
208R	267+55.01	55.70' RT	761.98	274626.99	582202.57	218R	267+68.08	56.39' RT	761.60	274634.95	582212.96	228R	268+51.72	46.21' RT	762.27	274696.96	582269.99	238R	268+02.63	95.76' RT	761.55	274627.41	582264.79
209R	267+54.75	60.70' RT	762.05	274623.02	582205.61	219R	267+71.98	61.60' RT	761.48	274633.51	582219.31	229R	268+55.69	48.80' RT	762.23	274697.57	582274.69	239R	268+09.19	102.32' RT	761.38	274626.67	582274.05



PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 68TH ST	SHEET E

STH 24 & 68TH ST (SE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
300R	268+82.18	68.59' RT	761.71	274699.70	582307.69
301R	268+88.79	62.18' RT	761.86	274708.86	582308.56
302R	268+97.63	53.62' RT	762.06	274721.12	582309.73
303R	269+01.46	50.56' RT	762.14	274725.93	582310.66
304R	269+05.80	48.29' RT	762.18	274730.48	582312.49
305R	269+10.50	46.89' RT	762.19	274734.59	582315.15
306R	269+15.37	46.41' RT	762.21	274738.12	582318.55
308R	269+51.76	46.32' RT	762.27	274761.80	582346.19
309R	268+82.42	77.04' RT	761.88	274693.43	582313.35
310R	268+85.52	80.05' RT	762.08	274693.15	582317.67
311R	268+85.20	74.17' RT	762.05	274697.42	582313.61
312R	268+83.97	70.44' RT	761.90	274699.45	582310.26
313R	268+86.92	67.59' RT	761.70	274703.53	582310.65
314R	268+91.56	67.84' RT	761.77	274706.36	582314.34
315R	268+94.06	67.97' RT	761.94	274707.88	582316.32
316R	268+97.25	71.83' RT	762.02	274707.01	582321.26
317R	268+91.82	62.84' RT	761.81	274710.33	582311.30

STH 24 & 68TH ST (SE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
318R	268+94.76	59.99' RT	762.17	274714.41	582311.69
319R	268+98.96	63.21' RT	762.04	274714.68	582316.97
320R	269+02.44	66.81' RT	762.12	274714.20	582321.95
321R	269+08.25	54.22' RT	762.33	274727.55	582318.20
322R	269+10.26	59.23' RT	762.41	274725.05	582322.98
332R	269+51.77	48.91' RT	762.42	274759.83	582347.87
338R	269+77.28	2.86' RT	763.28	274811.42	582337.39
340R	269+59.14	3.16' RT	763.21	274799.42	582323.79
341R	269+58.65	12.82' RT	763.03	274791.75	582329.69
344R	269+76.96	14.56' RT	763.07	274802.31	582344.75

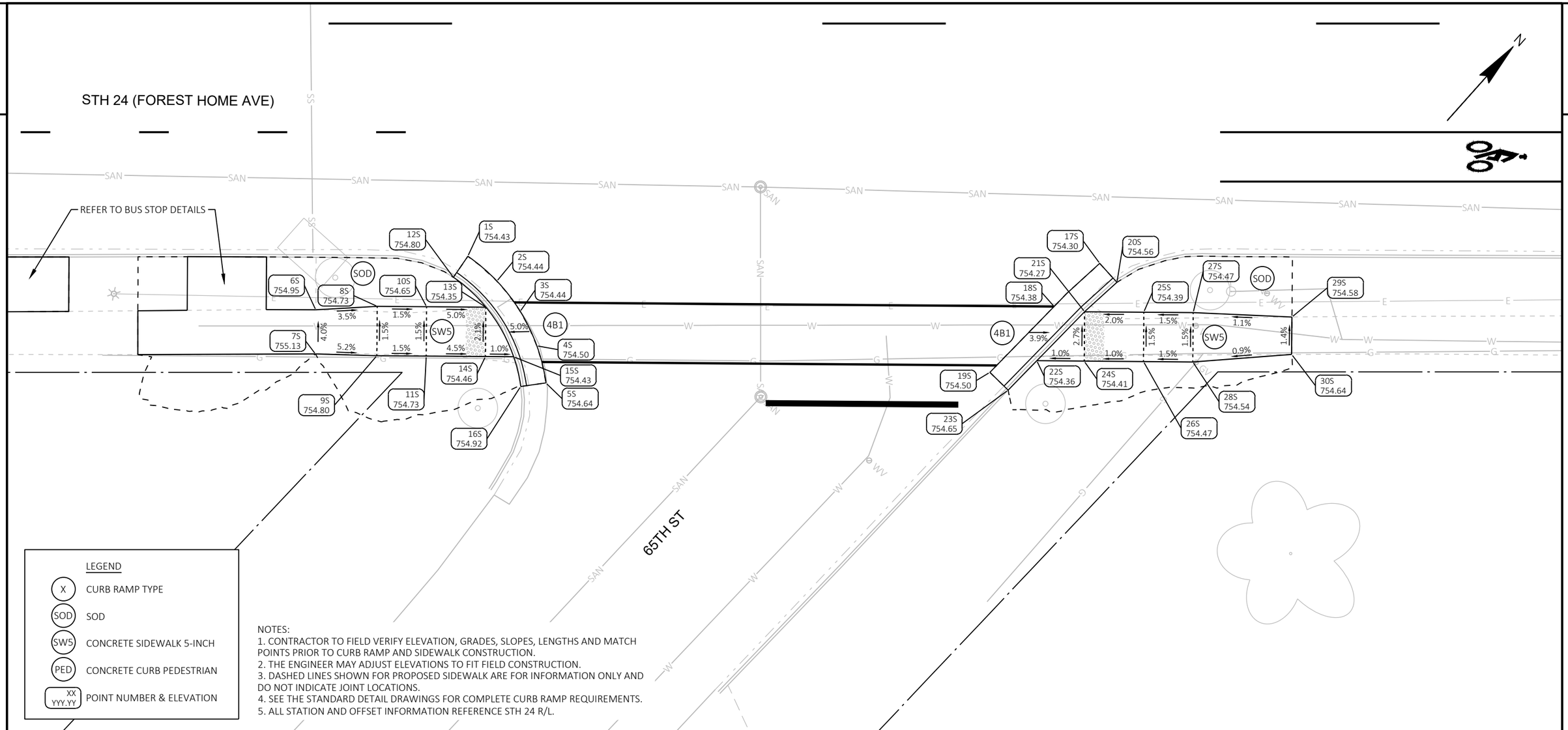


PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 68TH ST	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023136
PLOT DATE : 12/14/2021 9:53 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_82

WISDOT/CADDS SHEET 42



LEGEND

- (X) CURB RAMP TYPE
- (SOD) SOD
- (SW5) CONCRETE SIDEWALK 5-INCH
- (PED) CONCRETE CURB PEDESTRIAN
- (XX / YYY.YY) POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & 65TH ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1S	282+16.33	48.57' RT	754.43	275597.69	583296.42
2S	282+19.26	51.08' RT	754.44	275597.77	583300.28
3S	282+21.62	54.15' RT	754.44	275597.06	583304.08
4S	282+23.31	57.63' RT	754.50	275595.58	583307.66
5S	282+24.24	61.39' RT	754.64	275593.39	583310.85
6S	282+00.93	53.99' RT	754.95	275583.40	583288.54
7S	282+00.90	58.46' RT	755.13	275580.04	583291.49
8S	282+07.15	53.64' RT	754.73	275587.80	583292.95

STH 24 & 65TH ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
9S	282+07.11	58.64' RT	754.80	275584.04	583296.25
10S	282+12.15	53.67' RT	754.65	275591.10	583296.70
11S	282+12.11	58.67' RT	754.73	275587.35	583300.00
12S	282+14.86	50.70' RT	754.80	275595.13	583296.74
13S	282+18.15	53.72' RT	754.35	275595.06	583301.21
14S	282+18.11	58.72' RT	754.46	275591.31	583304.51
15S	282+20.96	58.74' RT	754.43	275593.19	583306.65
16S	282+21.68	61.75' RT	754.92	275591.42	583309.18

STH 24 & 65TH ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
17S	282+80.31	49.29' RT	754.30	275639.76	583344.63
18S	282+75.68	53.65' RT	754.38	275633.42	583344.08
19S	282+69.18	60.31' RT	754.50	275624.13	583343.67
20S	282+82.05	51.20' RT	754.56	275639.49	583347.20
21S	282+78.78	54.18' RT	754.27	275635.10	583346.75
22S	282+73.94	59.14' RT	754.36	275628.17	583346.44
23S	282+71.03	62.12' RT	754.65	275624.01	583346.25
24S	282+78.74	59.18' RT	754.41	275631.34	583350.05

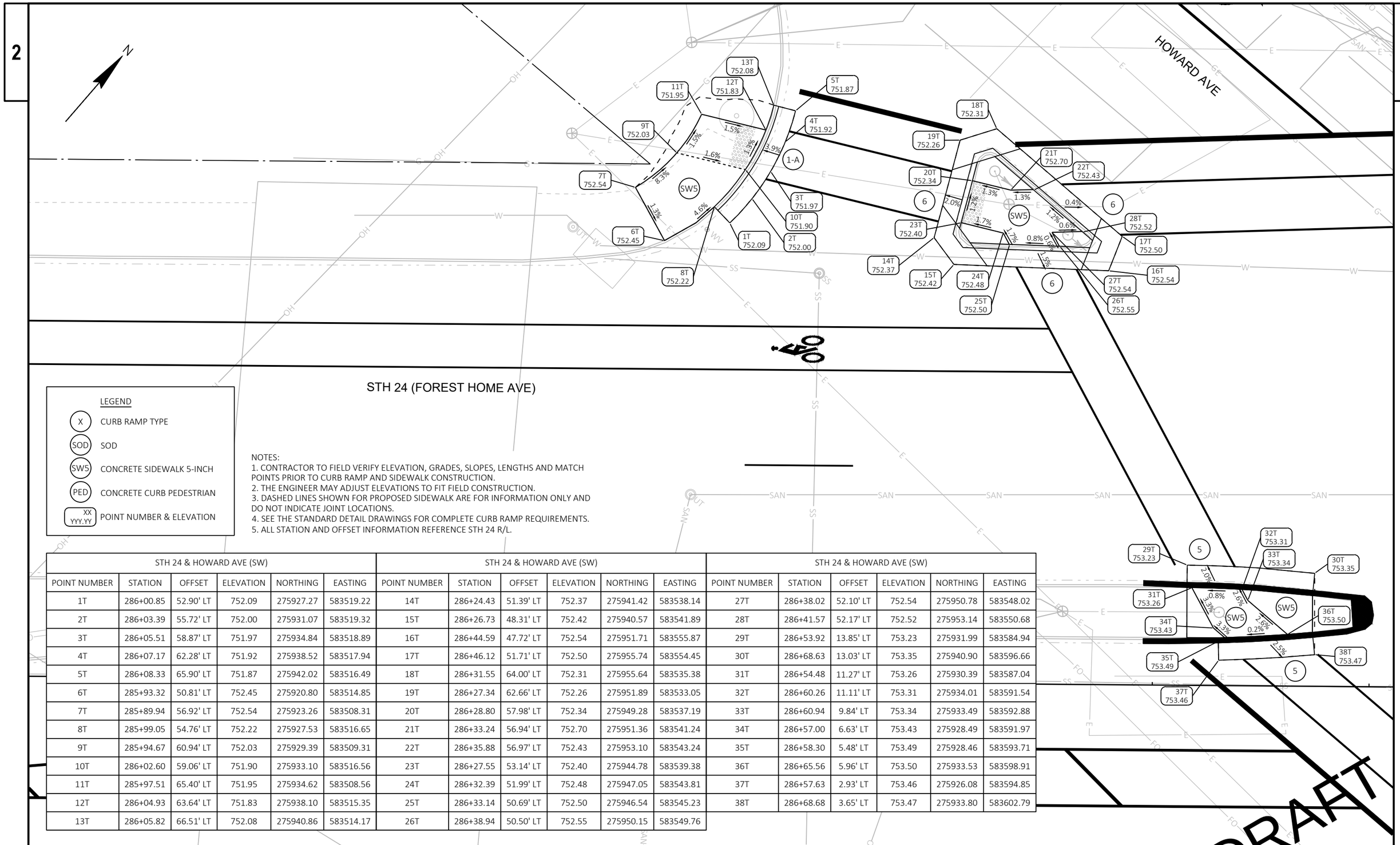
STH 24 & 65TH ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
25S	282+84.78	54.22' RT	754.39	275639.06	583351.25
26S	282+84.74	59.22' RT	754.47	275635.30	583354.55
27S	282+89.78	54.26' RT	754.47	275642.36	583355.01
28S	282+89.74	59.26' RT	754.54	275638.60	583358.31
29S	282+99.78	54.71' RT	754.58	275648.68	583362.77
30S	282+99.75	58.50' RT	754.64	275645.83	583365.27

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 65TH ST	SHEET E

PRE_83

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023137
PLOT DATE : 12/14/2021 9:55 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42



LEGEND

- (X) CURB RAMP TYPE
- (SOD) SOD
- (SW5) CONCRETE SIDEWALK 5-INCH
- (PED) CONCRETE CURB PEDESTRIAN
- (XX / YYY.YY) POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & HOWARD AVE (SW)						STH 24 & HOWARD AVE (SW)						STH 24 & HOWARD AVE (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1T	286+00.85	52.90' LT	752.09	275927.27	583519.22	14T	286+24.43	51.39' LT	752.37	275941.42	583538.14	27T	286+38.02	52.10' LT	752.54	275950.78	583548.02
2T	286+03.39	55.72' LT	752.00	275931.07	583519.32	15T	286+26.73	48.31' LT	752.42	275940.57	583541.89	28T	286+41.57	52.17' LT	752.52	275953.14	583550.68
3T	286+05.51	58.87' LT	751.97	275934.84	583518.89	16T	286+44.59	47.72' LT	752.54	275951.71	583555.87	29T	286+53.92	13.85' LT	753.23	275931.99	583584.94
4T	286+07.17	62.28' LT	751.92	275938.52	583517.94	17T	286+46.12	51.71' LT	752.50	275955.74	583554.45	30T	286+68.63	13.03' LT	753.35	275940.90	583596.66
5T	286+08.33	65.90' LT	751.87	275942.02	583516.49	18T	286+31.55	64.00' LT	752.31	275955.64	583535.38	31T	286+54.48	11.27' LT	753.26	275930.39	583587.04
6T	285+93.32	50.81' LT	752.45	275920.80	583514.85	19T	286+27.34	62.66' LT	752.26	275951.89	583533.05	32T	286+60.26	11.11' LT	753.31	275934.01	583591.54
7T	285+89.94	56.92' LT	752.54	275923.26	583508.31	20T	286+28.80	57.98' LT	752.34	275949.28	583537.19	33T	286+60.94	9.84' LT	753.34	275933.49	583592.88
8T	285+99.05	54.76' LT	752.22	275927.53	583516.65	21T	286+33.24	56.94' LT	752.70	275951.36	583541.24	34T	286+57.00	6.63' LT	753.43	275928.49	583591.97
9T	285+94.67	60.94' LT	752.03	275929.39	583509.31	22T	286+35.88	56.97' LT	752.43	275953.10	583543.24	35T	286+58.30	5.48' LT	753.49	275928.46	583593.71
10T	286+02.60	59.06' LT	751.90	275933.10	583516.56	23T	286+27.55	53.14' LT	752.40	275944.78	583539.38	36T	286+65.56	5.96' LT	753.50	275933.53	583598.91
11T	285+97.51	65.40' LT	751.95	275934.62	583508.56	24T	286+32.39	51.99' LT	752.48	275947.05	583543.81	37T	286+57.63	2.93' LT	753.46	275926.08	583594.85
12T	286+04.93	63.64' LT	751.83	275938.10	583515.35	25T	286+33.14	50.69' LT	752.50	275946.54	583545.23	38T	286+68.68	3.65' LT	753.47	275933.80	583602.79
13T	286+05.82	66.51' LT	752.08	275940.86	583514.17	26T	286+38.94	50.50' LT	752.55	275950.15	583549.76						

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - HOWARD AVE	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023138
PLOT DATE : 12/14/2021 9:56 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_84

STH 24 & HOWARD AVE (NW)						STH 24 & HOWARD AVE (NW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100T	287+37.13	61.79' LT	752.60	276022.45	583617.16	111T	287+59.11	49.85' LT	753.29	276027.80	583641.94
101T	287+47.86	53.01' LT	752.84	276022.73	583631.03	112T	287+65.76	48.82' LT	753.05	276031.29	583647.70
102T	287+51.80	50.10' LT	752.95	276023.28	583636.19	113T	287+74.43	48.82' LT	753.10	276036.86	583654.34
103T	287+56.53	47.96' LT	753.05	276024.69	583641.18	114T	287+79.62	48.82' LT	753.44	276040.20	583658.31
104T	287+61.55	46.66' LT	753.11	276026.92	583645.87	115T	287+55.67	61.47' LT	753.26	276034.47	583631.84
105T	287+66.72	46.22' LT	753.14	276029.92	583650.11	116T	287+55.00	56.43' LT	753.18	276030.19	583634.57
106T	287+79.62	46.24' LT	753.22	276038.22	583659.97	117T	287+65.92	60.20' LT	753.42	276040.09	583640.50
107T	287+38.76	63.79' LT	752.79	276025.03	583617.11	118T	287+65.37	55.23' LT	753.34	276035.93	583643.27
108T	287+42.27	60.91' LT	752.61	276025.12	583621.65	119T	287+78.38	58.82' LT	753.85	276047.06	583650.92
109T	287+48.13	56.12' LT	752.76	276025.28	583629.21	120T	287+77.81	53.67' LT	753.57	276042.75	583653.80
110T	287+51.51	53.28' LT	753.13	276025.53	583633.92						

HOWARD AVE

REFER TO BUS STOP DETAILS

STH 24 (FOREST HOME AVE)

LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

DRAFT

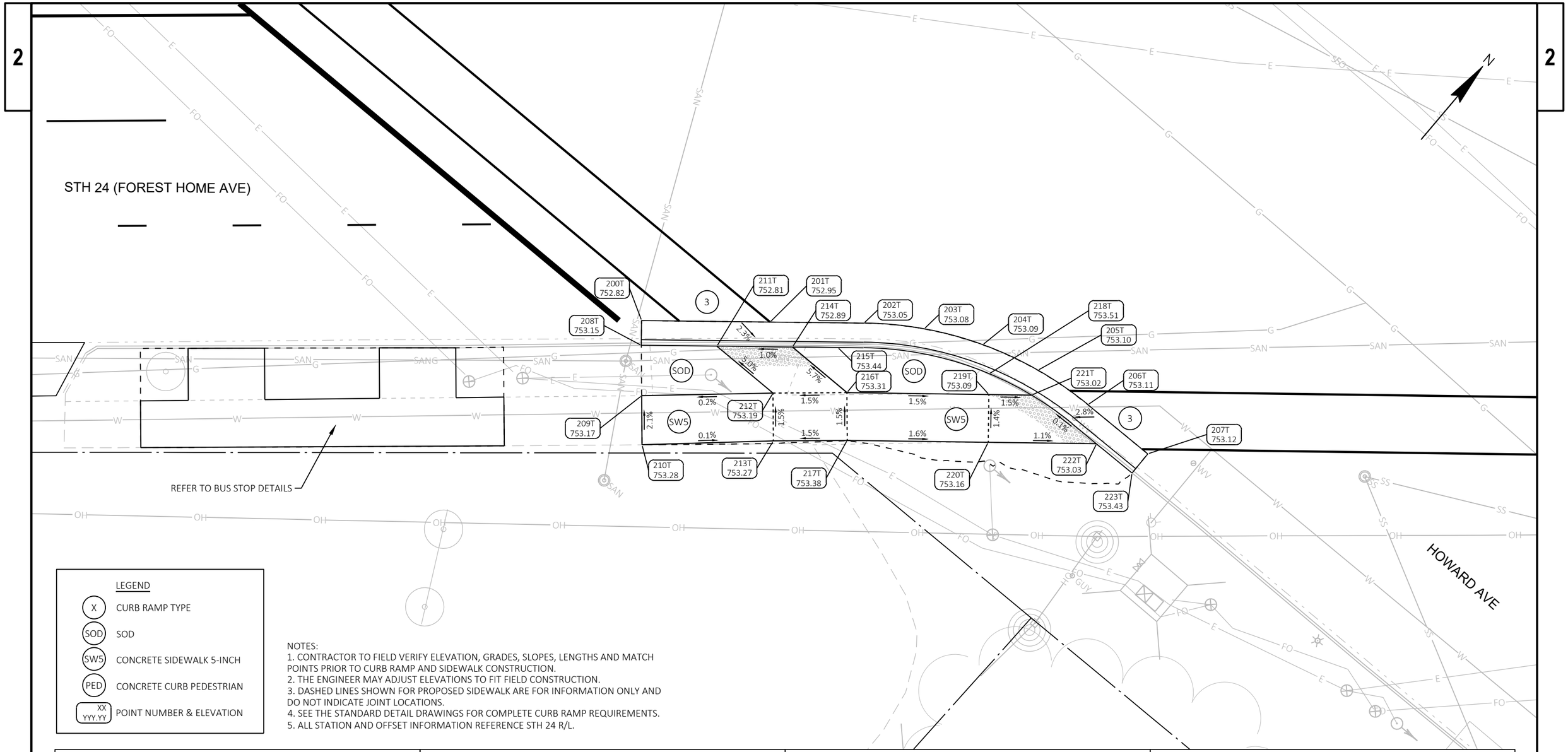
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - HOWARD AVE	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023139

PLOT DATE : 12/14/2021 9:57 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_85

WISDOT/CADDS SHEET 42



LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & HOWARD AVE (SE)						STH 24 & HOWARD AVE (SE)						STH 24 & HOWARD AVE (SE)						STH 24 & HOWARD AVE (SE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200T	287+14.95	46.14' RT	752.82	275925.92	583670.30	206T	287+61.96	55.05' RT	753.11	275949.33	583711.63	212T	287+28.66	53.78' RT	753.19	275929.00	583685.69	218T	287+51.64	51.84' RT	753.51	275945.14	583701.66
201T	287+28.38	46.35' RT	752.95	275934.48	583680.66	207T	287+68.25	60.18' RT	753.12	275949.45	583719.74	213T	287+28.67	58.78' RT	753.27	275925.21	583688.95	219T	287+51.61	54.01' RT	753.09	275943.46	583703.04
202T	287+38.19	46.50' RT	753.05	275940.73	583688.23	208T	287+14.91	48.73' RT	753.15	275923.93	583671.95	214T	287+30.71	48.97' RT	752.89	275934.00	583684.14	220T	287+51.56	59.01' RT	753.16	275939.60	583706.21
203T	287+44.51	47.14' RT	753.08	275944.34	583693.44	209T	287+14.92	53.99' RT	753.17	275919.93	583675.38	215T	287+35.45	49.05' RT	753.44	275937.02	583687.79	221T	287+56.06	54.06' RT	753.02	275946.29	583706.47
204T	287+50.96	48.81' RT	753.09	275947.03	583699.19	210T	287+14.94	59.13' RT	753.28	275916.03	583678.72	216T	287+36.39	53.76' RT	753.31	275934.04	583691.56	222T	287+62.89	59.14' RT	753.03	275946.80	583714.97
205T	287+56.73	51.46' RT	753.10	275948.71	583705.31	211T	287+22.81	48.85' RT	752.81	275928.96	583678.04	217T	287+36.41	58.76' RT	753.38	275930.24	583694.82	223T	287+66.61	62.18' RT	753.43	275946.61	583719.77

DRAFT

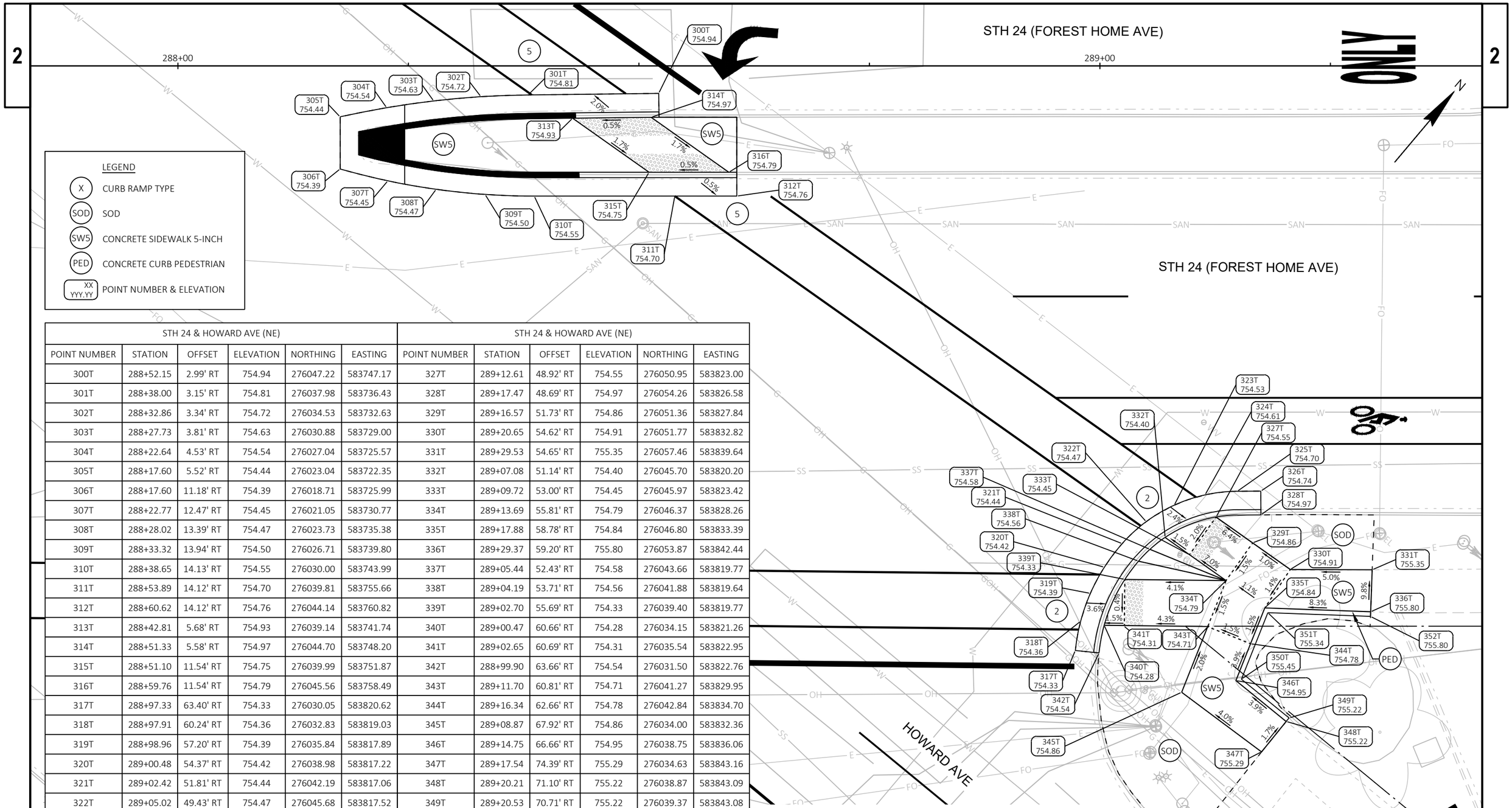
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - HOWARD AVE	SHEET E

PRE_86

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023140

PLOT DATE : 12/14/2021 9:58 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 42



STH 24 & HOWARD AVE (NE)						STH 24 & HOWARD AVE (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
300T	288+52.15	2.99' RT	754.94	276047.22	583747.17	327T	289+12.61	48.92' RT	754.55	276050.95	583823.00
301T	288+38.00	3.15' RT	754.81	276037.98	583736.43	328T	289+17.47	48.69' RT	754.97	276054.26	583826.58
302T	288+32.86	3.34' RT	754.72	276034.53	583732.63	329T	289+16.57	51.73' RT	754.86	276051.36	583827.84
303T	288+27.73	3.81' RT	754.63	276030.88	583729.00	330T	289+20.65	54.62' RT	754.91	276051.77	583832.82
304T	288+22.64	4.53' RT	754.54	276027.04	583725.57	331T	289+29.53	54.65' RT	755.35	276057.46	583839.64
305T	288+17.60	5.52' RT	754.44	276023.04	583722.35	332T	289+07.08	51.14' RT	754.40	276045.70	583820.20
306T	288+17.60	11.18' RT	754.39	276018.71	583725.99	333T	289+09.72	53.00' RT	754.45	276045.97	583823.42
307T	288+22.77	12.47' RT	754.45	276021.05	583730.77	334T	289+13.69	55.81' RT	754.79	276046.37	583828.26
308T	288+28.02	13.39' RT	754.47	276023.73	583735.38	335T	289+17.88	58.78' RT	754.84	276046.80	583833.39
309T	288+33.32	13.94' RT	754.50	276026.71	583739.80	336T	289+29.37	59.20' RT	755.80	276053.87	583842.44
310T	288+38.65	14.13' RT	754.55	276030.00	583743.99	337T	289+05.44	52.43' RT	754.58	276043.66	583819.77
311T	288+53.89	14.12' RT	754.70	276039.81	583755.66	338T	289+04.19	53.71' RT	754.56	276041.88	583819.64
312T	288+60.62	14.12' RT	754.76	276044.14	583760.82	339T	289+02.70	55.69' RT	754.33	276039.40	583819.77
313T	288+42.81	5.68' RT	754.93	276039.14	583741.74	340T	289+00.47	60.66' RT	754.28	276034.15	583821.26
314T	288+51.33	5.58' RT	754.97	276044.70	583748.20	341T	289+02.65	60.69' RT	754.31	276035.54	583822.95
315T	288+51.10	11.54' RT	754.75	276039.99	583751.87	342T	288+99.90	63.66' RT	754.54	276031.50	583822.76
316T	288+59.76	11.54' RT	754.79	276045.56	583758.49	343T	289+11.70	60.81' RT	754.71	276041.27	583829.95
317T	288+97.33	63.40' RT	754.33	276030.05	583820.62	344T	289+16.34	62.66' RT	754.78	276042.84	583834.70
318T	288+97.91	60.24' RT	754.36	276032.83	583819.03	345T	289+08.87	67.92' RT	754.86	276034.00	583832.36
319T	288+98.96	57.20' RT	754.39	276035.84	583817.89	346T	289+14.75	66.66' RT	754.95	276038.75	583836.06
320T	289+00.48	54.37' RT	754.42	276038.98	583817.22	347T	289+17.54	74.39' RT	755.29	276034.63	583843.16
321T	289+02.42	51.81' RT	754.44	276042.19	583817.06	348T	289+20.21	71.10' RT	755.22	276038.87	583843.09
322T	289+05.02	49.43' RT	754.47	276045.68	583817.52	349T	289+20.53	70.71' RT	755.22	276039.37	583843.08
323T	289+08.06	47.64' RT	754.53	276049.01	583818.70	350T	289+15.35	66.50' RT	755.45	276039.26	583836.41
324T	289+11.40	46.53' RT	754.61	276052.01	583820.54	351T	289+18.22	59.30' RT	755.34	276046.62	583833.97
325T	289+14.90	46.13' RT	754.70	276054.57	583822.96	352T	289+29.35	59.70' RT	755.80	276053.48	583842.75
326T	289+17.45	46.11' RT	754.74	276056.22	583824.90						

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - HOWARD AVE	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023141
PLOT DATE : 12/14/2021 10:03 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_87

STH 24 & 63RD ST (NW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1U	291+67.94	45.98' LT	759.78	276287.90	583957.39
2U	291+76.35	46.05' LT	759.96	276293.36	583963.78
3U	291+83.93	46.21' LT	760.02	276298.36	583969.48
4U	291+88.95	48.21' LT	760.03	276303.12	583972.03
5U	291+93.60	51.65' LT	760.11	276308.75	583973.38
6U	291+97.19	56.18' LT	760.20	276314.52	583973.22
7U	291+99.47	61.49' LT	760.22	276320.06	583971.54
8U	291+61.07	58.94' LT	760.18	276293.40	583943.79
9U	291+61.08	54.13' LT	760.04	276289.72	583946.89
10U	291+71.07	59.15' LT	760.07	276299.99	583951.31
11U	291+71.08	54.15' LT	759.99	276296.17	583954.53
12U	291+67.92	48.56' LT	759.92	276289.86	583955.71
13U	291+70.92	48.59' LT	759.76	276291.81	583957.99
14U	291+76.07	59.16' LT	759.99	276303.22	583955.13

STH 24 & 63RD ST (NW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
15U	291+76.08	54.16' LT	759.92	276299.39	583958.36
16U	291+75.92	48.63' LT	759.86	276295.06	583961.79
17U	291+78.93	48.66' LT	760.22	276297.02	583964.07
18U	291+85.07	59.17' LT	760.37	276309.01	583962.01
19U	291+84.97	54.17' LT	760.30	276305.12	583965.15
20U	291+90.11	59.18' LT	760.30	276312.26	583965.86
21U	291+90.01	54.18' LT	760.22	276308.37	583969.01
22U	291+89.97	51.94' LT	760.27	276306.63	583970.41
23U	291+92.57	59.18' LT	760.17	276313.85	583967.75
24U	291+92.47	54.18' LT	760.05	276309.96	583970.89
25U	291+95.87	59.19' LT	760.12	276315.98	583970.27
26U	291+96.99	62.19' LT	760.44	276318.99	583969.19
27U	291+86.35	69.17' LT	760.59	276317.49	583956.56
28U	291+90.99	69.18' LT	760.70	276320.48	583960.10

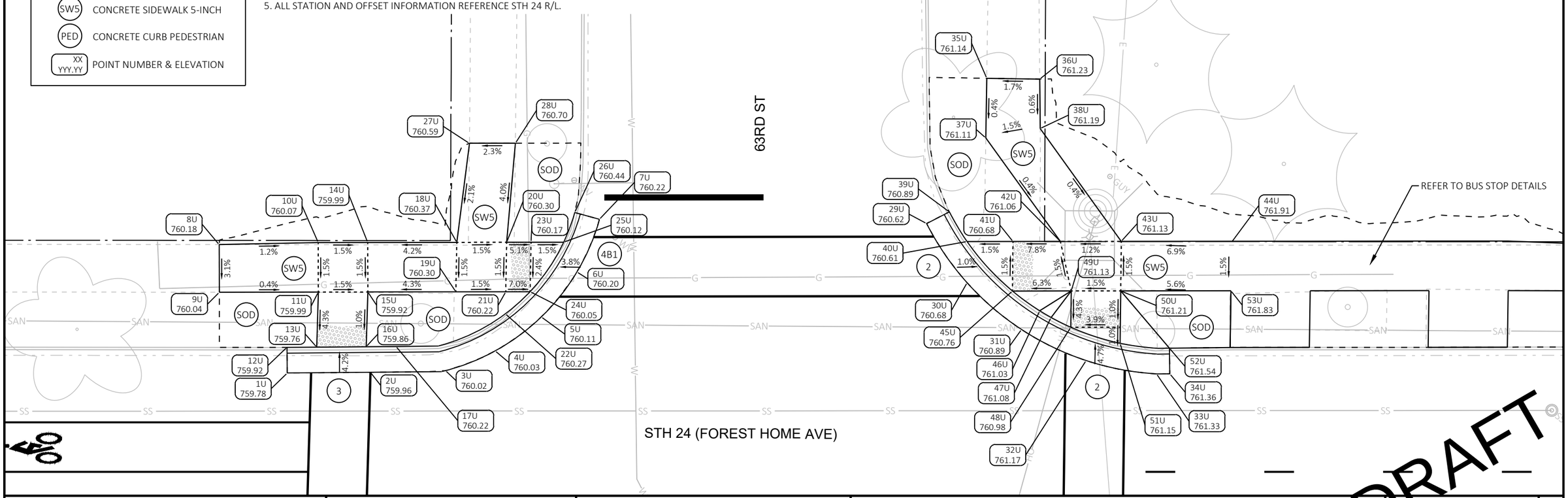
STH 24 & 63RD ST (NW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
29U	292+32.52	61.08' LT	760.62	276341.01	583997.11
30U	292+36.61	55.10' LT	760.68	276339.06	584004.09
31U	292+42.11	50.37' LT	760.89	276338.98	584011.33
32U	292+48.64	47.23' LT	761.17	276340.78	584018.35
33U	292+55.76	45.88' LT	761.33	276344.33	584024.67
34U	292+57.09	45.90' LT	761.36	276345.20	584025.68
35U	292+38.60	75.73' LT	761.14	276356.13	583992.33
36U	292+43.95	75.65' LT	761.23	276359.52	583996.48
37U	292+38.51	69.72' LT	761.11	276351.47	583996.13
38U	292+44.00	70.65' LT	761.19	276355.72	583999.73
39U	292+34.83	62.25' LT	760.89	276343.39	583998.12
40U	292+36.62	59.25' LT	760.61	276342.24	584001.42
41U	292+41.25	59.26' LT	760.68	276345.23	584004.97
42U	292+46.04	59.26' LT	761.06	276348.32	584008.62

STH 24 & 63RD ST (NW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
43U	292+52.19	59.27' LT	761.13	276352.28	584013.33
44U	292+63.33	59.18' LT	761.91	276359.37	584021.91
45U	292+41.19	54.26' LT	760.76	276341.36	584008.14
46U	292+43.95	52.26' LT	761.03	276341.61	584011.53
47U	292+45.10	51.58' LT	761.08	276341.83	584012.84
48U	292+47.09	50.59' LT	760.98	276342.35	584015.00
49U	292+47.13	54.26' LT	761.13	276345.19	584012.68
50U	292+52.13	54.27' LT	761.21	276348.42	584016.50
51U	292+52.07	48.98' LT	761.15	276344.32	584019.86
52U	292+57.06	48.48' LT	761.54	276347.16	584024.00
53U	292+63.26	54.28' LT	761.83	276355.59	584025.01

LEGEND

- (X) CURB RAMP TYPE
- (SOD) SOD
- (SW5) CONCRETE SIDEWALK 5-INCH
- (PED) CONCRETE CURB PEDESTRIAN
- (XX YYY.YY) POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 63RD ST	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023142
PLOT DATE : 12/14/2021 10:05 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

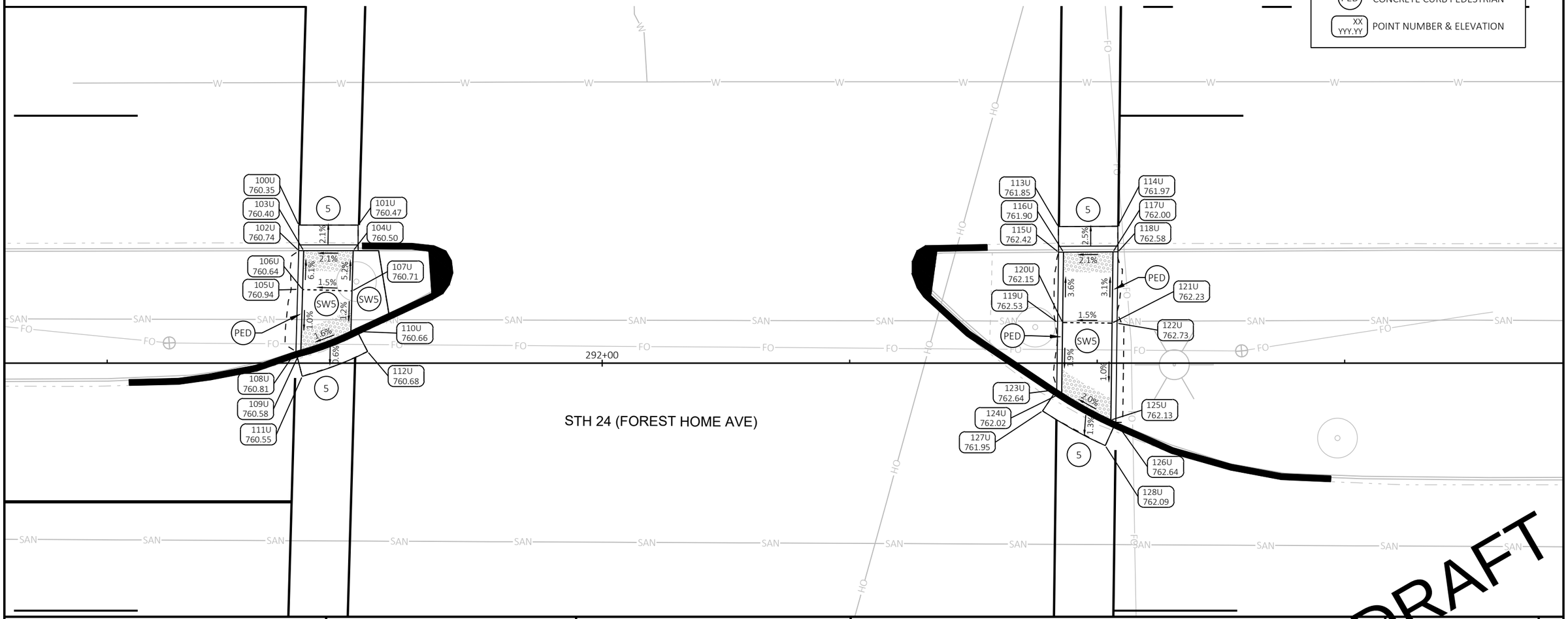
PRE_88

WISDOT/CADDS SHEET 42

STH 24 & 63RD ST (MEDIAN)						STH 24 & 63RD ST (MEDIAN)						STH 24 & 63RD ST (MEDIAN)						STH 24 & 63RD ST (MEDIAN)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100U	291+69.35	13.95' LT	760.35	276264.29	583979.08	108U	291+69.06	1.18' LT	760.81	276254.33	583987.07	116U	292+46.60	11.22' LT	761.90	276311.90	584039.97	124U	292+46.42	3.00' RT	762.02	276300.90	584048.98
101U	291+75.35	13.96' LT	760.47	276268.15	583983.67	109U	291+69.57	1.31' LT	760.58	276254.75	583987.37	117U	292+51.60	11.25' LT	762.00	276315.14	584043.78	125U	292+51.39	5.75' RT	762.13	276301.99	584054.55
102U	291+69.35	11.37' LT	760.74	276262.31	583980.74	110U	291+74.62	3.22' LT	760.66	276259.47	583990.01	118U	292+52.10	11.25' LT	762.58	276315.46	584044.16	126U	292+51.88	5.98' RT	762.64	276302.14	584055.08
103U	291+69.85	11.37' LT	760.40	276262.63	583981.12	111U	291+69.70	1.32' RT	760.55	276252.82	583989.17	119U	292+46.01	4.11' LT	762.53	276306.08	584044.09	127U	292+44.49	4.82' RT	761.95	276298.26	584048.68
104U	291+74.86	11.37' LT	760.50	276265.85	583984.95	112U	291+76.31	1.18' LT	760.68	276258.98	583992.62	120U	292+46.51	4.11' LT	762.15	276306.40	584044.47	128U	292+50.82	8.33' RT	762.09	276299.65	584055.78
105U	291+69.24	7.46' LT	760.94	276259.24	583983.17	113U	292+46.08	13.80' LT	761.85	276313.54	584037.91	121U	292+51.51	4.05' LT	762.23	276309.57	584048.34						
106U	291+69.74	7.44' LT	760.64	276259.55	583983.56	114U	292+52.08	13.83' LT	761.97	276317.43	584042.48	122U	292+52.01	4.04' LT	762.73	276309.89	584048.73						
107U	291+74.74	7.30' LT	760.71	276262.66	583987.48	115U	292+46.10	11.21' LT	762.42	276311.57	584039.59	123U	292+45.92	2.67' RT	762.64	276300.83	584048.39						

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

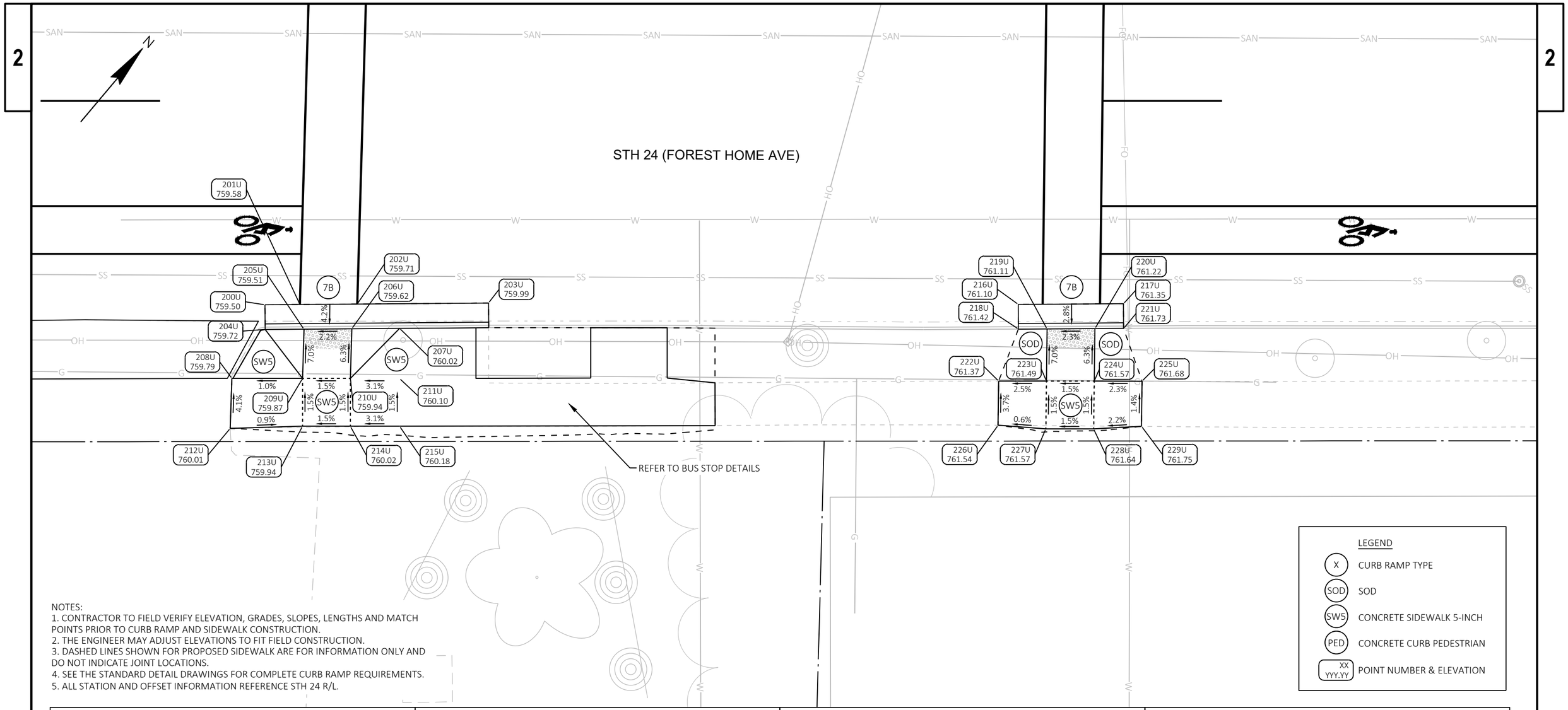
LEGEND
- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 63RD ST	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023143A
PLOT DATE : 12/14/2021 10:07 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & 63RD ST (SE)						STH 24 & 63RD ST (SE)						STH 24 & 63RD ST (SE)						STH 24 & 63RD ST (SE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200U	291+64.06	46.33' RT	759.50	276214.73	584013.81	208U	291+60.59	54.03' RT	759.79	276206.61	584016.11	216U	292+42.83	46.29' RT	761.10	276265.45	584074.09	224U	292+50.78	54.32' RT	761.57	276264.42	584085.34
201U	291+67.70	46.30' RT	759.58	276217.10	584016.58	209U	291+67.98	54.04' RT	759.87	276211.36	584021.77	217U	292+53.84	46.22' RT	761.35	276272.59	584082.47	225U	292+55.78	54.33' RT	761.68	276267.64	584089.17
202U	291+73.71	46.25' RT	759.71	276221.00	584021.15	210U	291+72.98	54.04' RT	759.94	276214.58	584025.60	218U	292+42.85	48.88' RT	761.42	276263.49	584075.77	226U	292+40.73	58.94' RT	761.54	276254.42	584080.61
203U	291+87.43	46.15' RT	759.99	276229.91	584031.59	211U	291+78.13	54.04' RT	760.10	276217.89	584029.55	219U	292+45.85	48.86' RT	761.11	276265.43	584078.05	227U	292+45.72	59.32' RT	761.57	276257.34	584084.68
204U	291+64.08	48.91' RT	759.72	276212.77	584015.49	212U	291+60.41	59.26' RT	760.01	276202.49	584019.34	220U	292+50.85	48.83' RT	761.22	276268.67	584081.86	228U	292+50.72	59.32' RT	761.64	276260.56	584088.5
205U	291+68.13	48.88' RT	759.51	276215.40	584018.57	213U	291+67.98	59.04' RT	759.94	276207.53	584024.99	221U	292+53.85	48.81' RT	761.73	276270.62	584084.14	229U	292+55.73	59.06' RT	761.75	276263.98	584092.17
206U	291+73.13	48.84' RT	759.62	276218.65	584022.37	214U	291+72.98	59.04' RT	760.02	276210.75	584028.82	222U	292+40.78	54.32' RT	761.37	276257.99	584077.68						
207U	291+78.13	48.80' RT	760.02	276221.90	584026.18	215U	291+78.13	59.04' RT	760.18	276214.06	584032.76	223U	292+45.78	54.32' RT	761.49	276261.21	584081.51						

DRAFT

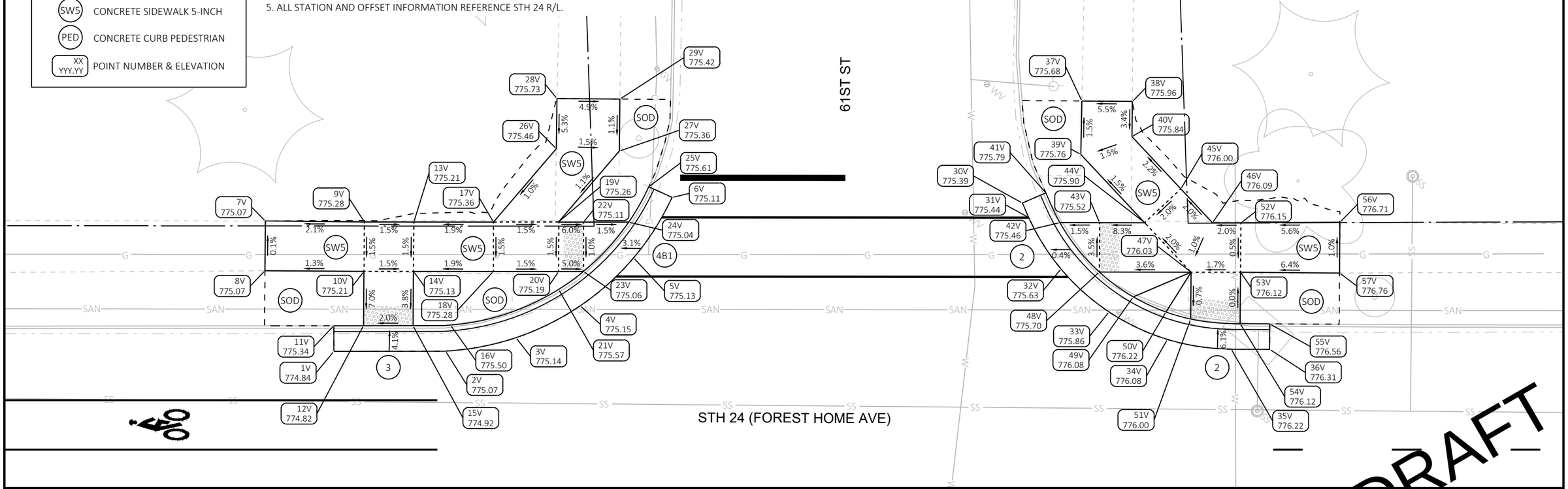
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 63RD ST	SHEET E

STH 24 & 61ST ST (NW)						STH 24 & 61ST ST (NW)						STH 24 & 61ST ST (NW)						STH 24 & 61ST ST (NW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1V	301+20.50	45.94' LT	774.84	276900.80	584686.58	16V	301+32.30	48.58' LT	775.50	276910.41	584693.91	31V	301+90.69	59.46' LT	775.44	276956.31	584731.61	46V	302+09.26	58.94' LT	776.09	276967.86	584746.16
2V	301+31.78	45.96' LT	775.07	276908.07	584695.20	17V	301+36.62	59.01' LT	775.36	276921.18	584690.51	32V	301+93.95	54.26' LT	775.63	276954.43	584737.44	47V	302+07.09	53.94' LT	776.03	276962.64	584747.71
3V	301+38.90	47.31' LT	775.14	276913.69	584699.78	18V	301+36.61	54.01' LT	775.28	276917.35	584693.72	33V	301+98.80	49.92' LT	775.86	276954.23	584743.96	48V	301+97.82	53.95' LT	775.70	276956.68	584740.61
4V	301+45.39	50.53' LT	775.15	276920.33	584702.68	19V	301+43.21	59.03' LT	775.26	276925.44	584695.54	34V	302+04.69	47.14' LT	776.08	276955.90	584750.25	49V	302+01.24	51.45' LT	776.08	276956.97	584744.84
5V	301+50.78	55.38' LT	775.13	276927.51	584703.68	20V	301+43.21	54.00' LT	775.19	276921.58	584698.77	35V	302+11.14	46.16' LT	776.22	276959.29	584755.81	50V	302+04.56	49.91' LT	776.22	276957.92	584748.37
6V	301+54.66	61.50' LT	775.11	276934.69	584702.72	21V	301+43.21	52.19' LT	775.57	276920.20	584699.94	36V	302+15.03	46.14' LT	776.31	276961.78	584758.81	51V	302+07.05	49.20' LT	776.00	276958.98	584750.73
7V	301+13.58	59.12' LT	775.07	276906.44	584672.80	22V	301+45.72	59.00' LT	775.11	276927.03	584697.48	37V	301+96.06	71.24' LT	775.68	276968.78	584728.14	52V	302+12.14	58.93' LT	776.15	276969.71	584748.36
8V	301+13.54	54.09' LT	775.07	276902.56	584676.01	23V	301+45.72	54.00' LT	775.06	276923.20	584700.69	38V	302+01.16	71.18' LT	775.96	276972.02	584732.08	53V	302+12.09	53.93' LT	776.12	276965.85	584751.54
9V	301+23.58	59.02' LT	775.28	276912.80	584680.52	24V	301+50.29	59.00' LT	775.04	276929.96	584700.98	39V	301+95.95	65.84' LT	775.76	276964.58	584731.52	54V	302+12.05	48.74' LT	776.12	276961.85	584754.85
10V	301+23.54	54.02' LT	775.21	276908.95	584683.71	25V	301+52.32	62.57' LT	775.61	276934.00	584700.23	40V	302+01.12	67.63' LT	775.84	276969.28	584734.33	55V	302+15.04	48.72' LT	776.56	276963.76	584757.16
11V	301+20.50	48.53' LT	775.34	276902.78	584684.91	26V	301+42.96	66.43' LT	775.46	276930.94	584690.59	41V	301+92.43	61.95' LT	775.79	276959.34	584731.33	56V	302+22.12	58.98' LT	776.71	276976.17	584755.98
12V	301+23.50	48.53' LT	774.82	276904.71	584687.21	27V	301+49.33	66.18' LT	775.36	276934.84	584695.62	42V	301+93.84	58.95' LT	775.46	276957.95	584734.34	57V	302+22.09	53.86' LT	776.76	276972.22	584759.25
13V	301+28.58	59.02' LT	775.21	276916.01	584684.35	28V	301+43.03	71.49' LT	775.73	276934.86	584687.38	43V	301+97.86	58.95' LT	775.52	276960.53	584737.43						
14V	301+28.54	54.02' LT	775.13	276912.16	584687.54	29V	301+49.40	71.44' LT	775.42	276938.91	584692.29	44V	302+02.40	58.94' LT	775.90	276963.45	584740.90						
15V	301+28.50	48.54' LT	774.92	276907.94	584691.03	30V	301+90.05	60.93' LT	775.39	276957.03	584730.17	45V	302+06.05	62.36' LT	776.00	276968.42	584741.50						

LEGEND

- (X) CURB RAMP TYPE
- (SOD) SOD
- (SW5) CONCRETE SIDEWALK 5-INCH
- (PED) CONCRETE CURB PEDESTRIAN
- XX YYY.YY POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 61ST ST	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023144

PLOT DATE : 12/14/2021 10:12 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_91

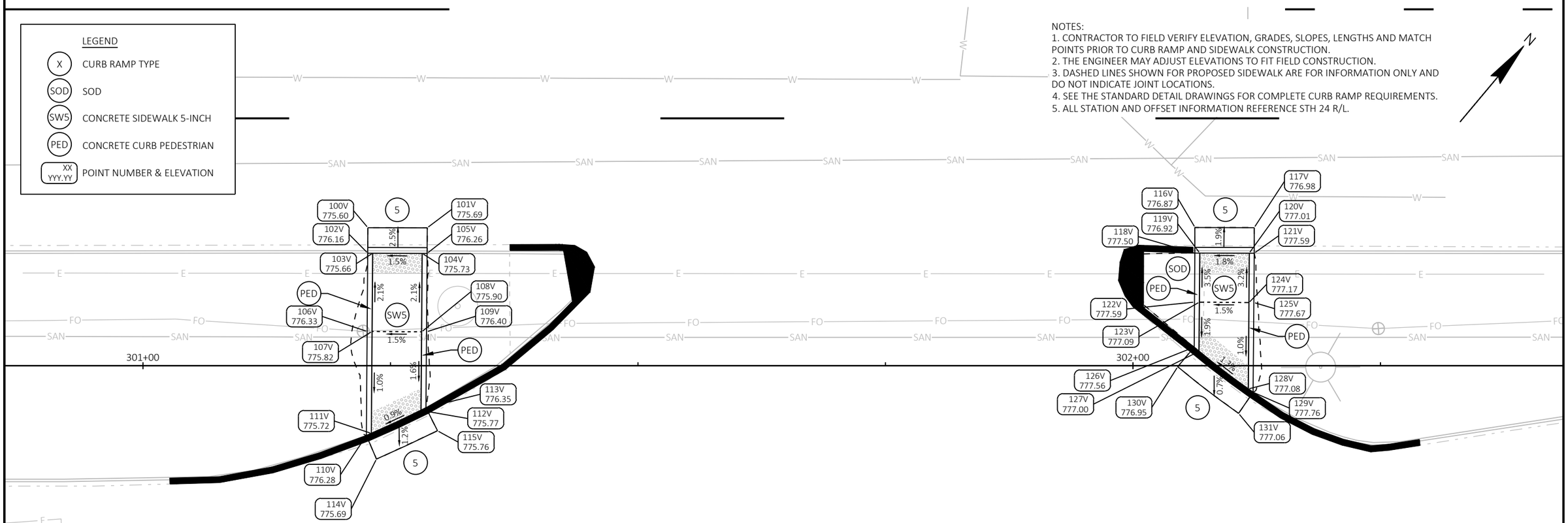
WISDOT/CADDS SHEET 42

STH 24 & 61ST ST (MEDIAN)						STH 24 & 61ST ST (MEDIAN)						STH 24 & 61ST ST (MEDIAN)						STH 24 & 61ST ST (MEDIAN)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100V	301+22.72	13.95' LT	775.60	276877.74	584708.86	108V	301+28.15	3.42' LT	775.90	276873.18	584719.79	116V	302+06.26	13.97' LT	776.87	276931.51	584772.80	124V	302+11.72	6.38' LT	777.17	276929.21	584781.86
101V	301+28.72	13.93' LT	775.69	276881.59	584713.47	109V	301+28.65	3.42' LT	776.40	276873.49	584720.18	117V	302+12.26	13.95' LT	776.98	276935.36	584777.40	125V	302+12.22	6.38' LT	777.67	276929.53	584782.24
102V	301+22.71	11.37' LT	776.16	276875.76	584710.52	110V	301+22.57	7.05' RT	776.28	276861.57	584722.26	118V	302+06.26	11.38' LT	777.50	276929.53	584774.46	126V	302+06.18	1.87' LT	777.56	276922.20	584780.52
103V	301+23.21	11.36' LT	775.66	276876.08	584710.90	111V	301+23.07	6.84' RT	775.72	276862.06	584722.51	119V	302+06.76	11.38' LT	776.92	276929.85	584774.84	127V	302+06.68	1.46' LT	777.00	276922.20	584781.17
104V	301+28.21	11.35' LT	775.73	276879.28	584714.74	112V	301+28.09	4.51' RT	775.77	276867.07	584724.85	120V	302+11.76	11.37' LT	777.01	276933.06	584778.68	128V	302+11.65	2.34' RT	777.08	276922.49	584787.42
105V	301+28.71	11.35' LT	776.26	276879.60	584715.12	113V	301+28.59	4.26' RT	776.35	276867.58	584725.07	121V	302+12.26	11.37' LT	777.59	276933.38	584779.06	129V	302+12.15	2.69' RT	777.76	276922.54	584788.02
106V	301+22.65	3.46' LT	776.33	276869.67	584715.56	114V	301+23.59	9.43' RT	775.69	276860.41	584724.57	122V	302+06.22	6.42' LT	777.59	276925.71	584777.62	130V	302+04.52	0.11' RT	776.95	276919.61	584780.53
107V	301+23.15	3.46' LT	775.82	276869.99	584715.94	115V	301+29.75	6.57' RT	775.76	276866.56	584727.44	123V	302+06.72	6.42' LT	777.09	276926.02	584778.01	131V	302+10.67	4.81' RT	777.06	276919.97	584788.26

LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.



STH 24 (FOREST HOME AVE)

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 61ST ST	SHEET E

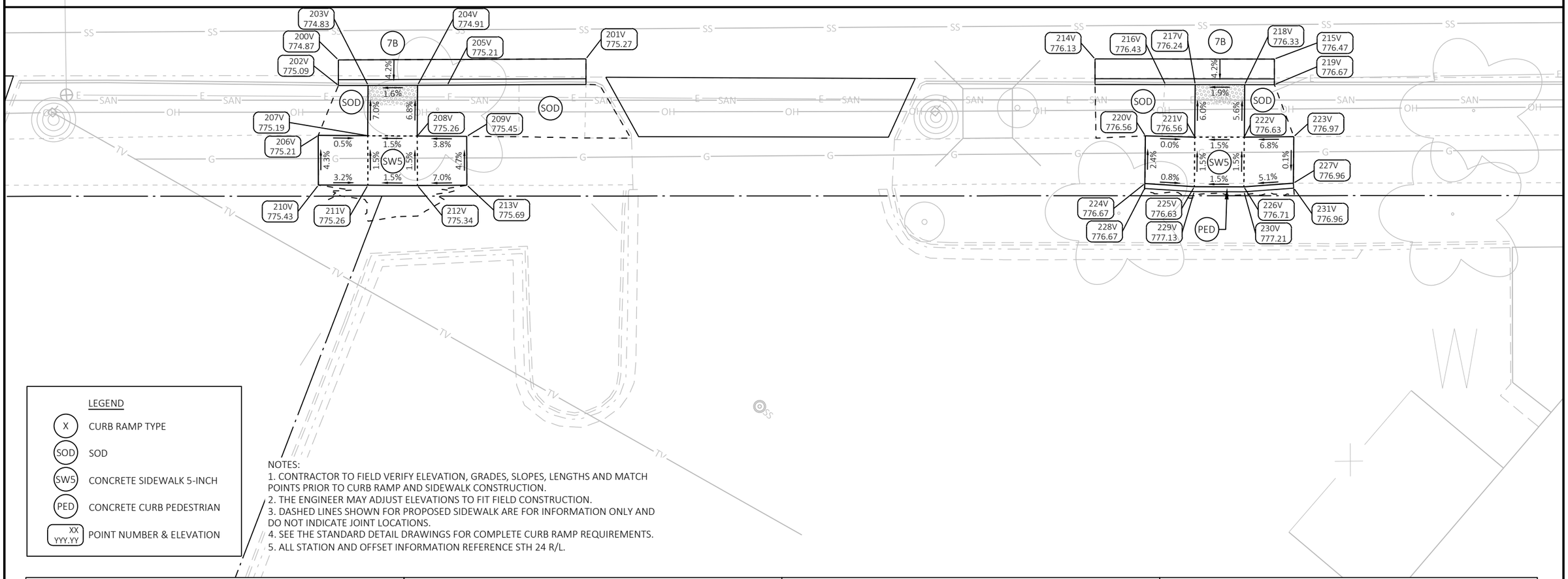
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023145A

PLOT DATE : 12/14/2021 10:14 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_92

STH 24 (FOREST HOME AVE)

2



LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & 61ST ST (SE)						STH 24 & 61ST ST (SE)						STH 24 & 61ST ST (SE)						STH 24 & 61ST ST (SE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200V	301+19.74	46.32' RT	774.87	276829.68	584745.36	208V	301+27.71	54.02' RT	775.26	276828.92	584756.41	216V	302+03.29	48.82' RT	776.43	276881.53	584810.92	224V	302+01.21	58.81' RT	776.67	276872.55	584815.76
201V	301+44.75	46.23' RT	775.27	276845.85	584764.45	209V	301+32.71	54.05' RT	775.45	276832.12	584760.26	217V	302+06.29	48.82' RT	776.24	276883.47	584813.22	225V	302+06.21	59.13' RT	776.63	276875.52	584819.79
202V	301+19.75	48.91' RT	775.09	276827.71	584747.03	210V	301+17.73	58.97' RT	775.43	276818.71	584751.96	218V	302+11.29	48.82' RT	776.33	276886.68	584817.05	226V	302+11.21	59.14' RT	776.71	276878.73	584823.63
203V	301+22.75	48.89' RT	774.83	276829.65	584749.32	211V	301+22.73	58.98' RT	775.26	276821.92	584755.80	219V	302+14.29	48.82' RT	776.67	276888.61	584819.35	227V	302+16.21	58.78' RT	776.96	276882.23	584827.22
204V	301+27.75	48.88' RT	774.91	276832.88	584753.14	212V	301+27.73	59.02' RT	775.34	276825.11	584759.65	220V	302+01.25	53.99' RT	776.56	276876.26	584812.69	228V	302+01.18	59.31' RT	776.67	276872.15	584816.06
205V	301+30.75	48.86' RT	775.21	276834.82	584755.42	213V	301+32.73	58.98' RT	775.69	276828.35	584763.45	221V	302+06.25	54.13' RT	776.56	276879.38	584816.60	229V	302+06.19	59.63' RT	777.13	276875.13	584820.17
206V	301+17.71	53.95' RT	775.21	276822.54	584748.72	214V	301+96.17	46.23' RT	776.13	276878.94	584803.81	222V	302+11.25	54.12' RT	776.63	276882.60	584820.43	230V	302+11.23	59.64' RT	777.21	276878.36	584823.96
207V	301+22.71	53.98' RT	775.19	276825.73	584752.57	215V	302+14.29	46.24' RT	776.47	276890.59	584817.69	223V	302+16.25	54.07' RT	776.97	276885.85	584824.23	231V	302+16.25	59.28' RT	776.96	276881.57	584827.57

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 61ST ST	SHEET	E

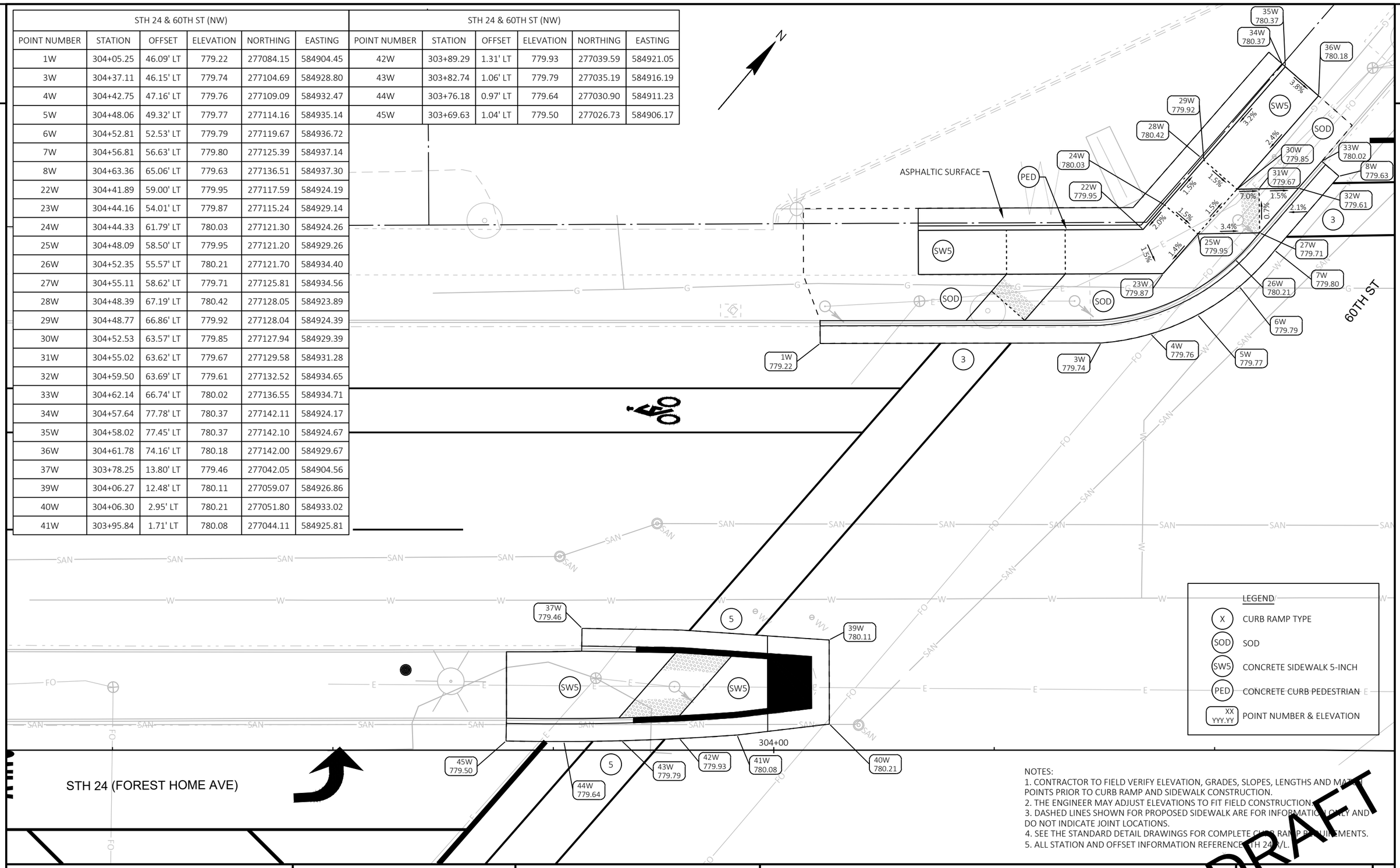
PRE_93

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023145B

PLOT DATE : 12/14/2021 10:19 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

STH 24 & 60TH ST (NW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1W	304+05.25	46.09' LT	779.22	277084.15	584904.45
3W	304+37.11	46.15' LT	779.74	277104.69	584928.80
4W	304+42.75	47.16' LT	779.76	277109.09	584932.47
5W	304+48.06	49.32' LT	779.77	277114.16	584935.14
6W	304+52.81	52.53' LT	779.79	277119.67	584936.72
7W	304+56.81	56.63' LT	779.80	277125.39	584937.14
8W	304+63.36	65.06' LT	779.63	277136.51	584937.30
22W	304+41.89	59.00' LT	779.95	277117.59	584924.19
23W	304+44.16	54.01' LT	779.87	277115.24	584929.14
24W	304+44.33	61.79' LT	780.03	277121.30	584924.26
25W	304+48.09	58.50' LT	779.95	277121.20	584929.26
26W	304+52.35	55.57' LT	780.21	277121.70	584934.40
27W	304+55.11	58.62' LT	779.71	277125.81	584934.56
28W	304+48.39	67.19' LT	780.42	277128.05	584923.89
29W	304+48.77	66.86' LT	779.92	277128.04	584924.39
30W	304+52.53	63.57' LT	779.85	277127.94	584929.39
31W	304+55.02	63.62' LT	779.67	277129.58	584931.28
32W	304+59.50	63.69' LT	779.61	277132.52	584934.65
33W	304+62.14	66.74' LT	780.02	277136.55	584934.71
34W	304+57.64	77.78' LT	780.37	277142.11	584924.17
35W	304+58.02	77.45' LT	780.37	277142.10	584924.67
36W	304+61.78	74.16' LT	780.18	277142.00	584929.67
37W	303+78.25	13.80' LT	779.46	277042.05	584904.56
39W	304+06.27	12.48' LT	780.11	277059.07	584926.86
40W	304+06.30	2.95' LT	780.21	277051.80	584933.02
41W	303+95.84	1.71' LT	780.08	277044.11	584925.81

STH 24 & 60TH ST (NW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
42W	303+89.29	1.31' LT	779.93	277039.59	584921.05
43W	303+82.74	1.06' LT	779.79	277035.19	584916.19
44W	303+76.18	0.97' LT	779.64	277030.90	584911.23
45W	303+69.63	1.04' LT	779.50	277026.73	584906.17



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 Y/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 60TH ST	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023146
PLOT DATE : 12/14/2021 10:30 AM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:10 FT

PRE_94

STH 24 & 60TH ST (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100W	305+33.89	82.41' LT	780.25	277194.69	584980.77
101W	305+28.44	75.55' LT	780.25	277185.93	584980.91
102W	305+23.08	68.62' LT	780.25	277177.17	584981.17
103W	305+17.82	61.61' LT	780.29	277168.42	584981.56
104W	305+12.65	54.53' LT	780.33	277159.67	584982.06
105W	305+18.98	49.22' LT	780.38	277159.58	584990.33
106W	305+25.24	55.96' LT	780.34	277168.76	584990.88
107W	305+31.40	62.78' LT	780.15	277177.94	584991.31
108W	305+37.48	69.68' LT	780.07	277187.13	584991.63
109W	305+43.48	76.65' LT	780.01	277196.33	584991.84
110W	305+23.94	65.49' LT	780.29	277175.30	584983.83

STH 24 & 60TH ST (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
111W	305+20.12	60.38' LT	780.38	277168.92	584984.12
112W	305+30.52	65.67' LT	780.17	277179.62	584988.79
113W	305+25.91	60.54' LT	780.33	277172.73	584988.49
114W	305+77.90	73.64' LT	779.42	277215.85	585020.34
115W	305+75.47	69.43' LT	779.49	277211.06	585021.14
116W	305+74.26	64.72' LT	779.57	277206.65	585023.20
117W	305+74.36	59.86' LT	779.63	277202.96	585026.35
118W	305+75.75	55.20' LT	779.70	277200.24	585030.39
119W	305+77.71	51.95' LT	779.75	277198.98	585033.97
120W	305+80.39	49.26' LT	779.80	277198.60	585037.74
121W	305+83.62	47.28' LT	779.82	277199.12	585041.50

STH 24 & 60TH ST (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
122W	305+87.24	46.12' LT	779.83	277200.52	585045.03
123W	305+90.71	45.84' LT	779.83	277202.51	585047.89
124W	305+91.33	77.20' LT	779.84	277227.13	585028.46
125W	305+95.16	73.98' LT	779.97	277227.07	585033.46
126W	305+79.94	72.06' LT	779.60	277215.93	585022.93
127W	305+77.35	66.98' LT	779.44	277210.36	585024.14
128W	305+82.89	67.14' LT	779.82	277214.00	585028.32
129W	305+89.58	67.33' LT	779.92	277218.39	585033.37
130W	305+76.74	61.97' LT	779.52	277206.10	585026.86
131W	305+83.03	62.14' LT	779.90	277210.23	585031.60
132W	305+77.44	57.98' LT	779.84	277203.47	585029.93

STH 24 & 60TH ST (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
133W	305+78.65	55.18' LT	779.88	277202.07	585032.64
136W	305+90.48	58.77' LT	780.00	277212.36	585039.51
139W	305+90.92	48.41' LT	779.99	277204.63	585046.41
140W	306+01.90	58.94' LT	780.19	277219.73	585048.22
141W	306+01.93	53.94' LT	780.03	277215.89	585051.41

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

LEGEND
- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

60TH ST

60TH ST

STH 24 (FOREST HOME AVE)

ASPHALTIC SURFACE

REPLACE ASPHALT WITH CONCRETE SIDEWALK

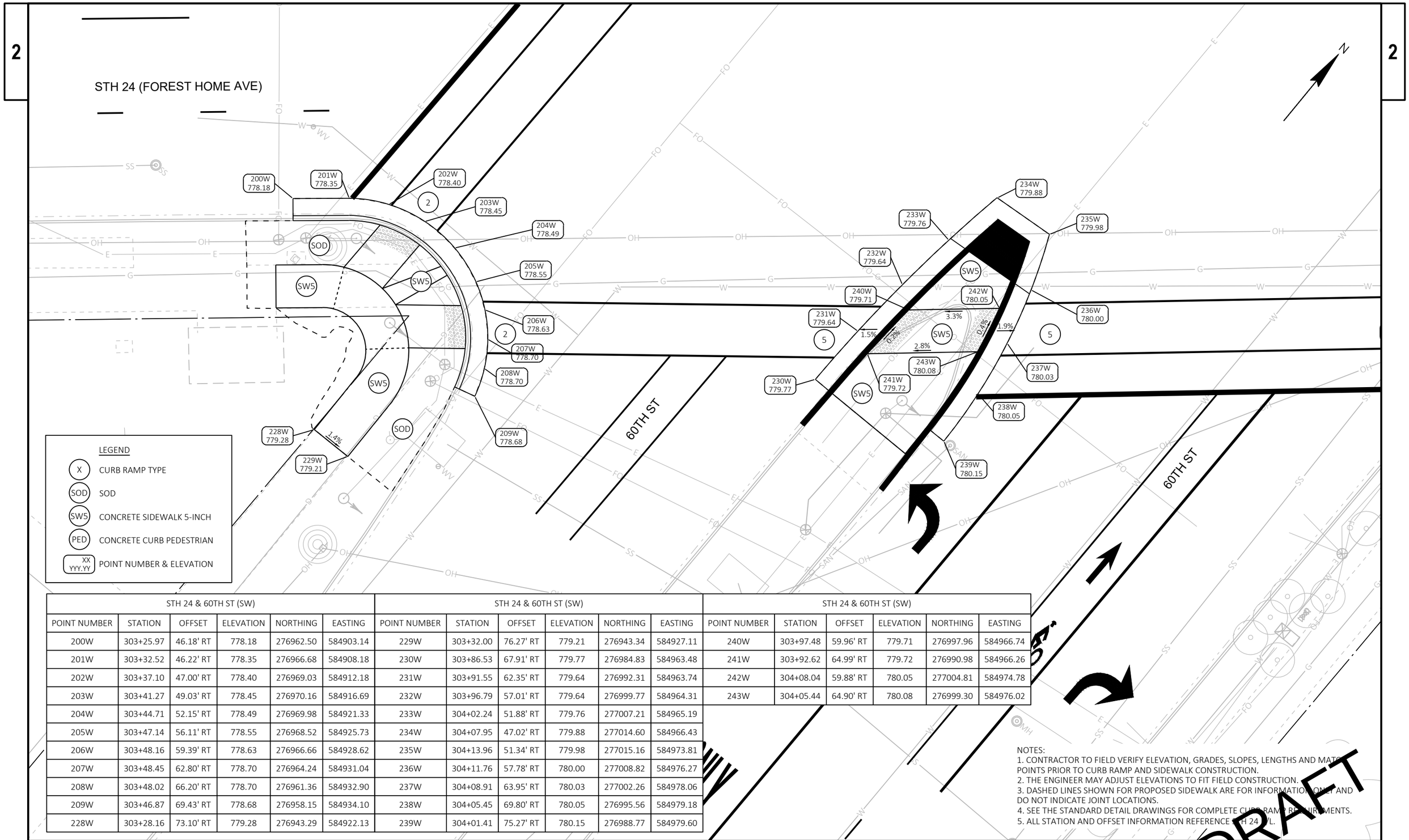
DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 60TH ST	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023147
PLOT DATE : 12/14/2021 10:42 AM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:10 FT

PRE_95

WISDOT/CADDS SHEET 42



STH 24 & 60TH ST (SW)						STH 24 & 60TH ST (SW)						STH 24 & 60TH ST (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200W	303+25.97	46.18' RT	778.18	276962.50	584903.14	229W	303+32.00	76.27' RT	779.21	276943.34	584927.11	240W	303+97.48	59.96' RT	779.71	276997.96	584966.74
201W	303+32.52	46.22' RT	778.35	276966.68	584908.18	230W	303+86.53	67.91' RT	779.77	276984.83	584963.48	241W	303+92.62	64.99' RT	779.72	276990.98	584966.26
202W	303+37.10	47.00' RT	778.40	276969.03	584912.18	231W	303+91.55	62.35' RT	779.64	276992.31	584963.74	242W	304+08.04	59.88' RT	780.05	277004.81	584974.78
203W	303+41.27	49.03' RT	778.45	276970.16	584916.69	232W	303+96.79	57.01' RT	779.64	276999.77	584964.31	243W	304+05.44	64.90' RT	780.08	276999.30	584976.02
204W	303+44.71	52.15' RT	778.49	276969.98	584921.33	233W	304+02.24	51.88' RT	779.76	277007.21	584965.19						
205W	303+47.14	56.11' RT	778.55	276968.52	584925.73	234W	304+07.95	47.02' RT	779.88	277014.60	584966.43						
206W	303+48.16	59.39' RT	778.63	276966.66	584928.62	235W	304+13.96	51.34' RT	779.98	277015.16	584973.81						
207W	303+48.45	62.80' RT	778.70	276964.24	584931.04	236W	304+11.76	57.78' RT	780.00	277008.82	584976.27						
208W	303+48.02	66.20' RT	778.70	276961.36	584932.90	237W	304+08.91	63.95' RT	780.03	277002.26	584978.06						
209W	303+46.87	69.43' RT	778.68	276958.15	584934.10	238W	304+05.45	69.80' RT	780.05	276995.56	584979.18						
228W	303+28.16	73.10' RT	779.28	276943.29	584922.13	239W	304+01.41	75.27' RT	780.15	276988.77	584979.60						

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 "L".

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 60TH ST	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023148
PLOT DATE : 12/14/2021 1:02 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

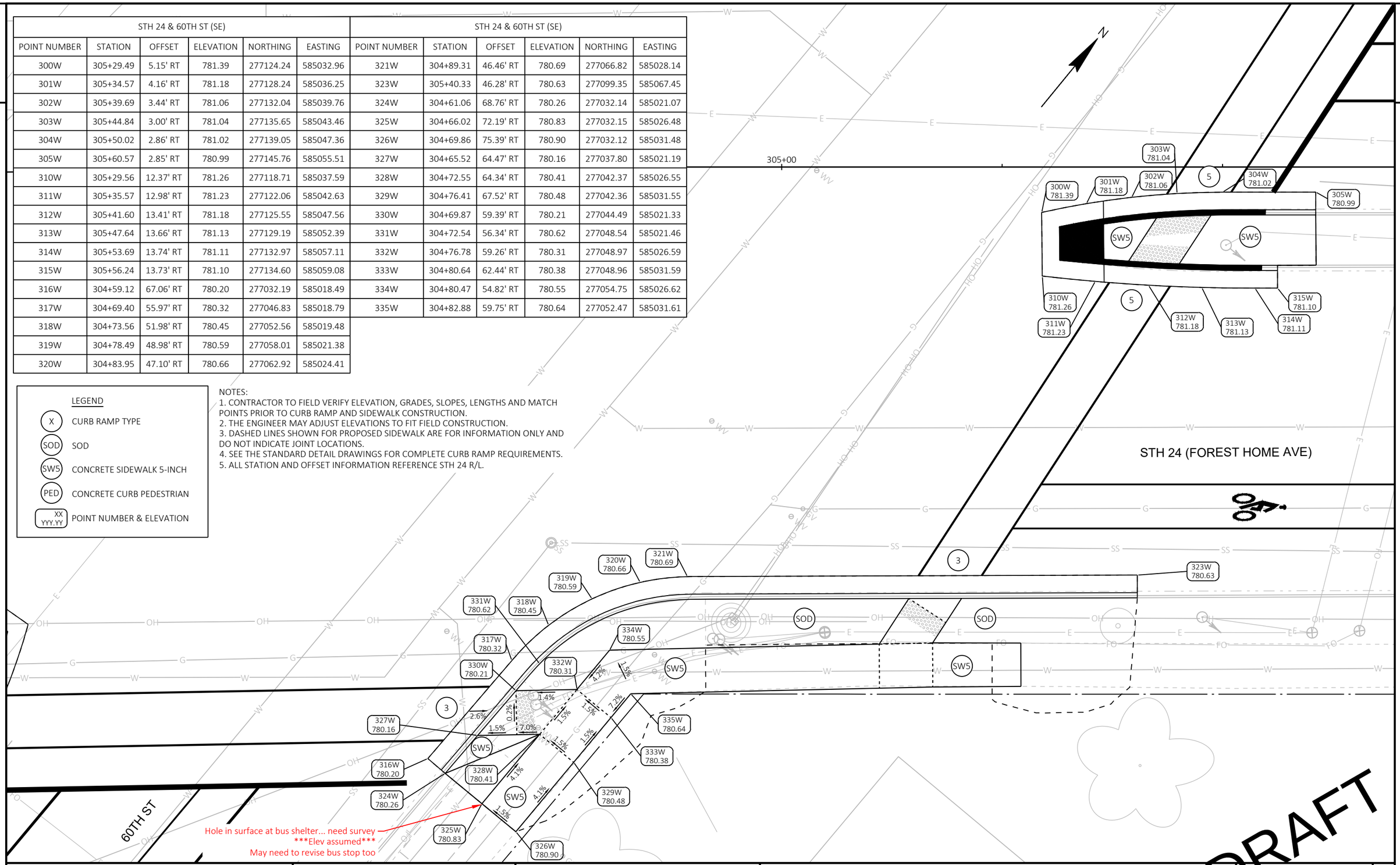
PRE_96

STH 24 & 60TH ST (SE)						STH 24 & 60TH ST (SE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
300W	305+29.49	5.15' RT	781.39	277124.24	585032.96	321W	304+89.31	46.46' RT	780.69	277066.82	585028.14
301W	305+34.57	4.16' RT	781.18	277128.24	585036.25	323W	305+40.33	46.28' RT	780.63	277099.35	585067.45
302W	305+39.69	3.44' RT	781.06	277132.04	585039.76	324W	304+61.06	68.76' RT	780.26	277032.14	585021.07
303W	305+44.84	3.00' RT	781.04	277135.65	585043.46	325W	304+66.02	72.19' RT	780.83	277032.15	585026.48
304W	305+50.02	2.86' RT	781.02	277139.05	585047.36	326W	304+69.86	75.39' RT	780.90	277032.12	585031.48
305W	305+60.57	2.85' RT	780.99	277145.76	585055.51	327W	304+65.52	64.47' RT	780.16	277037.80	585021.19
310W	305+29.56	12.37' RT	781.26	277118.71	585037.59	328W	304+72.55	64.34' RT	780.41	277042.37	585026.55
311W	305+35.57	12.98' RT	781.23	277122.06	585042.63	329W	304+76.41	67.52' RT	780.48	277042.36	585031.55
312W	305+41.60	13.41' RT	781.18	277125.55	585047.56	330W	304+69.87	59.39' RT	780.21	277044.49	585021.33
313W	305+47.64	13.66' RT	781.13	277129.19	585052.39	331W	304+72.54	56.34' RT	780.62	277048.54	585021.46
314W	305+53.69	13.74' RT	781.11	277132.97	585057.11	332W	304+76.78	59.26' RT	780.31	277048.97	585026.59
315W	305+56.24	13.73' RT	781.10	277134.60	585059.08	333W	304+80.64	62.44' RT	780.38	277048.96	585031.59
316W	304+59.12	67.06' RT	780.20	277032.19	585018.49	334W	304+80.47	54.82' RT	780.55	277054.75	585026.62
317W	304+69.40	55.97' RT	780.32	277046.83	585018.79	335W	304+82.88	59.75' RT	780.64	277052.47	585031.61
318W	304+73.56	51.98' RT	780.45	277052.56	585019.48						
319W	304+78.49	48.98' RT	780.59	277058.01	585021.38						
320W	304+83.95	47.10' RT	780.66	277062.92	585024.41						

LEGEND

- (X) CURB RAMP TYPE
- (SOD) SOD
- (SW5) CONCRETE SIDEWALK 5-INCH
- (PED) CONCRETE CURB PEDESTRIAN
- XX YYY.YY POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.



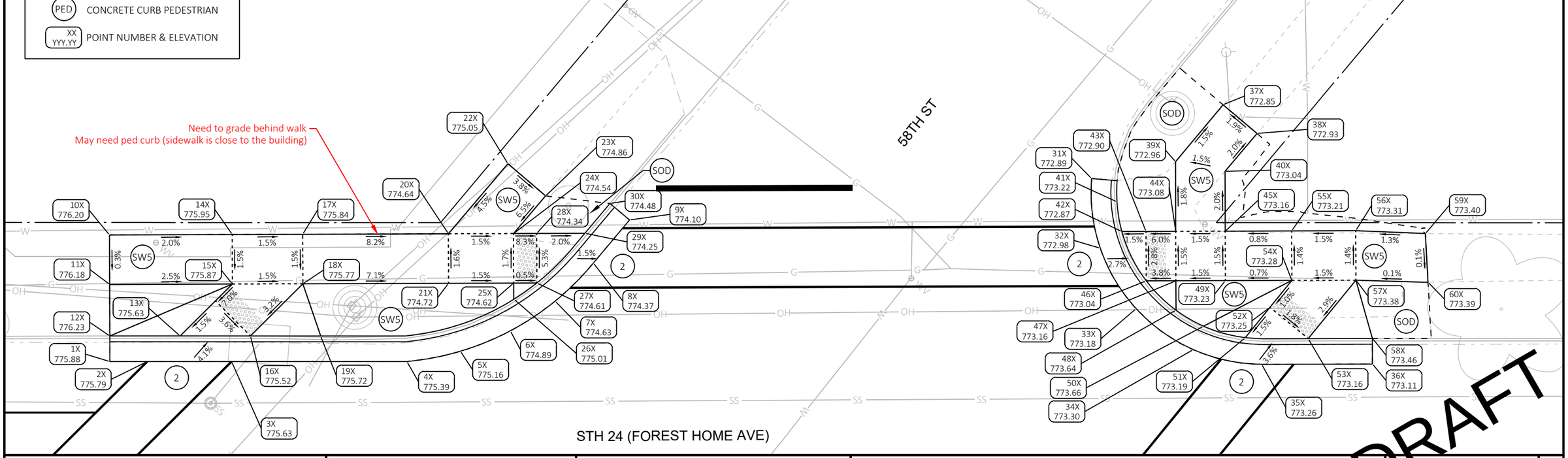
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 60TH ST	SHEET E

STH 24 & 58TH ST (NORTH)						STH 24 & 58TH ST (NORTH)						STH 24 & 58TH ST (NORTH)						STH 24 & 58TH ST (NORTH)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1X	308+84.75	46.15' LT	775.88	277389.42	585274.87	16X	308+98.94	48.73' LT	775.52	277400.43	585284.20	31X	309+83.92	64.62' LT	772.89	277466.65	585339.77	46X	309+89.43	54.28' LT	773.04	277462.17	585350.59
2X	308+88.53	46.15' LT	775.79	277391.82	585277.80	17X	309+04.23	59.00' LT	775.84	277411.72	585281.77	32X	309+84.79	57.58' LT	772.98	277461.77	585344.91	47X	309+92.43	54.29' LT	773.16	277464.08	585352.90
3X	308+97.05	46.15' LT	775.63	277397.23	585284.38	18X	309+04.24	54.00' LT	775.77	277407.86	585284.95	33X	309+88.41	51.48' LT	773.18	277459.35	585351.58	48X	309+92.42	51.32' LT	773.64	277461.78	585354.78
4X	309+14.75	46.15' LT	775.39	277408.47	585298.05	19X	309+06.04	48.73' LT	775.72	277404.93	585289.68	34X	309+94.17	47.34' LT	773.30	277459.81	585358.66	49X	309+97.43	54.31' LT	773.23	277467.27	585356.75
5X	309+20.16	47.18' LT	775.16	277412.70	585301.58	20X	309+18.94	59.05' LT	774.64	277421.10	585293.11	35X	310+01.10	45.86' LT	773.26	277463.07	585364.96	50X	309+95.20	49.71' LT	773.66	277462.30	585357.96
6X	309+25.19	49.24' LT	774.89	277417.49	585304.16	21X	309+18.96	54.05' LT	774.72	277417.24	585296.29	36X	310+12.28	45.90' LT	773.11	277470.20	585373.57	51X	309+99.42	48.55' LT	773.19	277464.08	585361.95
7X	309+29.73	52.25' LT	774.63	277422.69	585305.75	22X	309+24.95	66.12' LT	775.05	277430.37	585293.26	37X	309+97.19	72.08' LT	772.85	277480.84	585345.29	52X	310+01.93	51.62' LT	773.25	277468.04	585361.94
8X	309+33.58	56.08' LT	774.37	277428.10	585306.29	23X	309+28.76	62.88' LT	774.86	277430.29	585298.26	38X	310+00.62	69.17' LT	772.93	277480.77	585349.78	53X	310+05.80	48.46' LT	773.16	277468.06	585366.94
9X	309+37.24	60.44' LT	774.10	277433.79	585306.36	24X	309+25.53	59.07' LT	774.54	277425.29	585298.18	39X	309+92.39	66.33' LT	772.96	277473.35	585345.23	54X	310+04.14	54.33' LT	773.28	277471.54	585361.92
10X	308+84.71	58.93' LT	776.20	277399.28	585266.73	25X	309+25.54	54.07' LT	774.62	277421.44	585301.36	40X	309+97.39	65.36' LT	773.04	277475.77	585349.71	55X	310+04.12	59.33' LT	773.21	277475.40	585358.74
11X	308+84.73	53.93' LT	776.18	277395.42	585269.92	26X	309+25.57	52.44' LT	775.01	277420.19	585302.42	41X	309+86.47	62.28' LT	773.22	277466.46	585343.23	56X	310+10.60	59.36' LT	773.31	277479.52	585363.72
12X	308+84.75	48.73' LT	776.23	277391.41	585273.23	27X	309+27.88	54.08' LT	774.61	277422.93	585303.17	42X	309+86.97	59.28' LT	772.87	277464.46	585345.52	57X	310+10.61	54.36' LT	773.38	277475.67	585366.91
13X	308+91.84	48.73' LT	775.63	277395.92	585278.72	28X	309+27.86	59.08' LT	774.34	277426.78	585299.98	43X	309+89.41	59.28' LT	772.90	277466.02	585347.40	58X	310+12.27	48.48' LT	773.46	277472.19	585371.92
14X	308+97.11	58.97' LT	775.95	277407.18	585276.28	29X	309+32.74	59.09' LT	774.25	277429.89	585303.73	44X	309+92.41	59.29' LT	773.08	277467.93	585349.71	59X	310+17.63	59.07' LT	773.40	277483.76	585369.33
15X	308+97.12	53.97' LT	775.87	277403.32	585279.47	30X	309+35.27	62.10' LT	774.48	277433.82	585303.78	45X	309+97.41	59.31' LT	773.16	277471.12	585353.56	60X	310+17.90	54.15' LT	773.39	277480.14	585372.67

LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.



PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 58TH ST	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023150

PLOT DATE : 12/14/2021 1:20 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_98

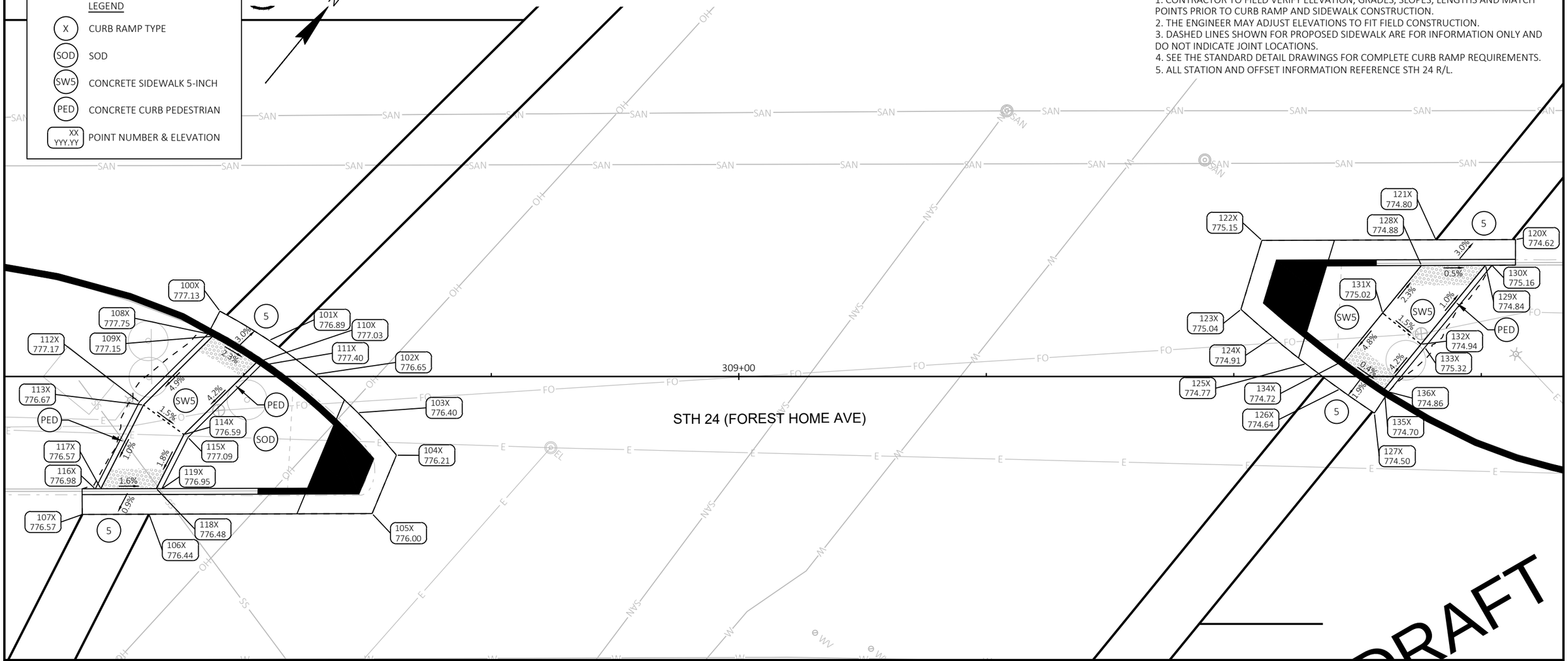
WISDOT/CADDS SHEET 42

STH 24 & 58TH ST (MEDIAN)						STH 24 & 58TH ST (MEDIAN)						STH 24 & 58TH ST (MEDIAN)						STH 24 & 58TH ST (MEDIAN)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100X	308+47.59	6.58' LT	777.13	277335.26	585271.29	110X	308+51.27	1.40' LT	777.03	277333.59	585277.42	120X	309+78.45	13.82' LT	774.62	277423.93	585367.79	130X	309+76.07	11.23' LT	775.16	277420.42	585367.60
101X	308+52.57	3.63' LT	776.89	277336.15	585277.01	111X	308+51.69	1.11' LT	777.40	277333.64	585277.93	121X	309+70.42	13.79' LT	774.80	277418.81	585361.61	131X	309+65.04	6.40' LT	775.02	277409.68	585362.14
102X	308+57.23	0.20' LT	776.65	277336.46	585282.79	112X	308+39.46	2.59' RT	777.17	277323.01	585270.82	122X	309+52.85	13.74' LT	775.15	277407.61	585348.06	132X	309+68.91	3.24' LT	774.94	277409.70	585367.14
103X	308+61.53	3.67' RT	776.40	277336.19	585288.57	113X	308+39.86	2.88' RT	776.67	277323.04	585271.33	123X	309+50.73	6.77' LT	775.04	277400.89	585350.85	133X	309+69.30	2.93' LT	775.32	277409.70	585367.64
104X	308+65.43	7.95' RT	776.21	277335.36	585294.29	114X	308+43.96	5.87' RT	776.59	277323.34	585276.38	124X	309+53.95	3.96' LT	774.91	277400.76	585355.12	134X	309+61.12	1.60' LT	774.72	277403.49	585362.16
105X	308+62.96	13.86' RT	776.00	277329.23	585296.14	115X	308+44.37	6.16' RT	777.09	277323.37	585276.89	125X	309+57.27	1.27' LT	774.77	277400.79	585359.40	135X	309+65.22	1.28' RT	774.70	277403.86	585367.16
106X	308+40.42	13.92' RT	776.44	277314.87	585278.76	116X	308+35.00	11.35' RT	776.98	277313.41	585272.94	126X	309+60.69	1.29' RT	774.64	277400.99	585363.66	136X	309+65.64	1.56' RT	774.86	277403.91	585367.66
107X	308+33.68	13.94' RT	776.57	277310.58	585273.57	117X	308+35.56	11.35' RT	776.57	277313.77	585273.37	127X	309+64.21	3.71' RT	774.50	277401.34	585367.92						
108X	308+46.39	4.30' LT	777.75	277332.73	585271.81	118X	308+41.18	11.34' RT	776.48	277317.34	585277.70	128X	309+68.95	11.21' LT	774.88	277415.88	585362.12						
109X	308+46.85	4.05' LT	777.15	277332.84	585272.32	119X	308+41.74	11.34' RT	776.95	277317.70	585278.14	129X	309+75.42	11.23' LT	774.84	277420.01	585367.10						

LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.



DRAFT

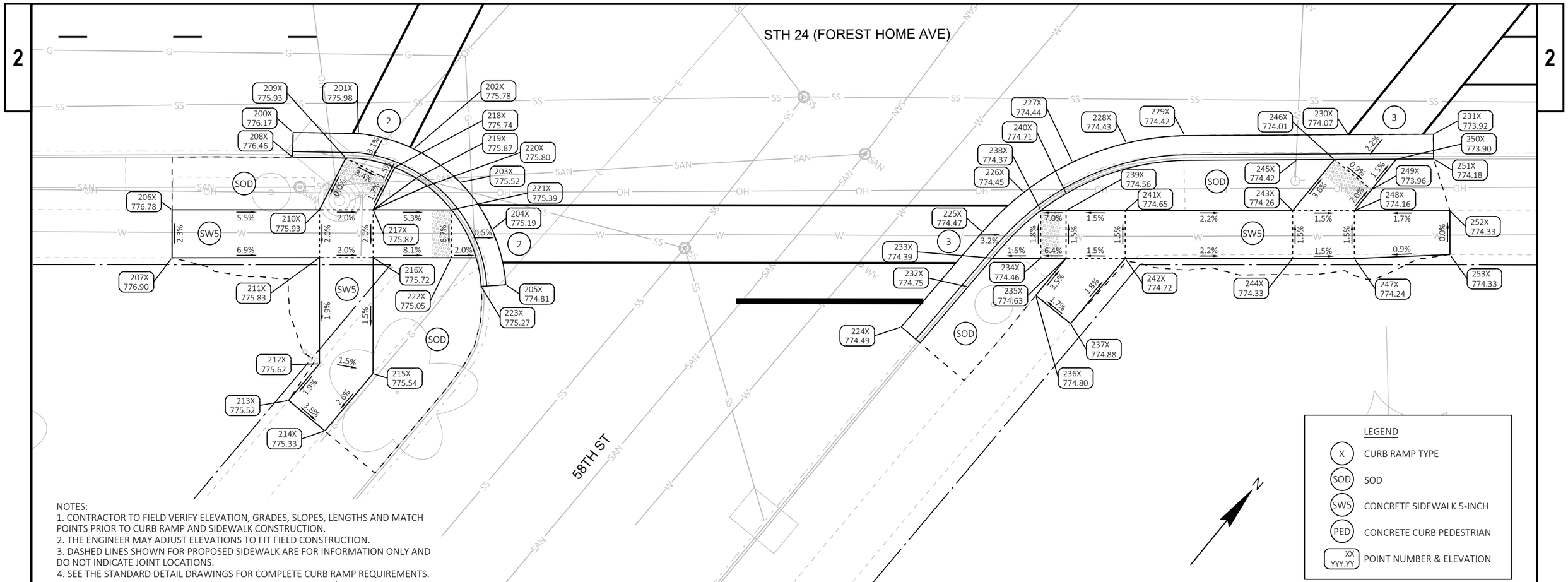
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 58TH ST	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023151A

PLOT DATE : 12/14/2021 1:31 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_99

WISDOT/CADDS SHEET 42



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & 58TH ST (SOUTH)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200X	308+11.06	46.00' RT	776.17	277271.44	585276.45
201X	308+17.90	46.11' RT	775.98	277275.70	585281.80
202X	308+23.68	47.72' RT	775.78	277278.13	585287.28
203X	308+28.52	51.20' RT	775.52	277278.51	585293.23
204X	308+31.86	56.13' RT	775.19	277276.82	585298.95
205X	308+33.31	61.91' RT	774.81	277273.27	585303.73
206X	307+98.42	54.08' RT	776.78	277257.17	585271.81
207X	307+98.41	59.10' RT	776.90	277253.30	585274.99
208X	308+11.02	48.58' RT	776.46	277269.42	585278.05
209X	308+16.59	48.67' RT	775.93	277272.89	585282.41
210X	308+13.84	54.08' RT	775.93	277266.96	585283.72
211X	308+13.83	59.07' RT	775.83	277263.11	585286.88
212X	308+13.82	70.17' RT	775.62	277254.52	585293.92
213X	308+10.60	73.99' RT	775.52	277249.52	585293.86

STH 24 & 58TH ST (SOUTH)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
214X	308+14.39	77.19' RT	775.33	277249.46	585298.82
215X	308+19.43	71.20' RT	775.54	277257.29	585298.91
216X	308+19.44	59.08' RT	775.72	277266.65	585291.22
217X	308+19.44	54.08' RT	775.82	277270.52	585288.05
218X	308+21.69	49.66' RT	775.74	277275.36	585286.98
219X	308+23.92	50.79' RT	775.87	277275.91	585289.42
220X	308+25.07	51.59' RT	775.80	277276.02	585290.82
221X	308+27.62	54.09' RT	775.39	277275.71	585294.38
222X	308+27.62	59.09' RT	775.05	277271.84	585297.55
223X	308+30.73	62.09' RT	775.27	277271.50	585301.86
224X	308+74.69	66.31' RT	774.49	277296.14	585338.50
225X	308+83.16	56.40' RT	774.47	277309.19	585338.75
226X	308+87.48	52.25' RT	774.45	277315.13	585339.46
227X	308+92.58	49.11' RT	774.44	277320.79	585341.40

STH 24 & 58TH ST (SOUTH)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
228X	308+98.22	47.11' RT	774.43	277325.92	585344.49
229X	309+04.34	46.33' RT	774.42	277330.40	585348.72
230X	309+21.45	46.23' RT	774.07	277341.34	585361.88
231X	309+30.34	46.18' RT	773.92	277347.03	585368.71
232X	308+81.65	62.14' RT	774.75	277303.79	585341.23
233X	308+84.21	59.14' RT	774.39	277307.73	585341.31
234X	308+89.26	59.15' RT	774.46	277310.93	585345.21
235X	308+91.91	59.15' RT	774.63	277312.61	585347.26
236X	308+88.75	63.03' RT	774.80	277307.61	585347.28
237X	308+92.38	65.97' RT	774.88	277307.64	585351.95
238X	308+89.26	54.15' RT	774.37	277314.80	585342.04
239X	308+91.91	54.15' RT	774.56	277316.48	585344.09
240X	308+91.92	52.38' RT	774.71	277317.85	585342.97
241X	308+98.10	54.15' RT	774.65	277320.40	585348.87

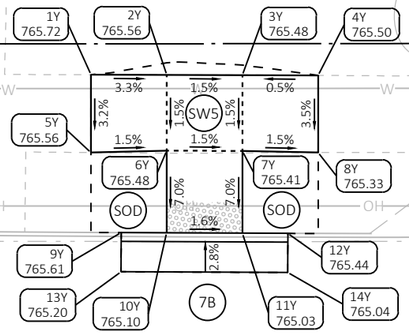
STH 24 & 58TH ST (SOUTH)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
242X	308+98.10	59.15' RT	774.72	277316.54	585352.04
243X	309+15.61	54.17' RT	774.26	277331.51	585362.41
244X	309+15.61	59.17' RT	774.33	277327.64	585365.58
245X	309+16.09	48.85' RT	774.42	277335.92	585359.40
246X	309+19.98	48.82' RT	774.01	277338.41	585362.39
247X	309+22.06	59.18' RT	774.24	277331.73	585370.57
248X	309+22.06	54.18' RT	774.16	277335.60	585367.40
249X	309+23.85	51.98' RT	773.96	277338.43	585367.39
250X	309+26.46	48.79' RT	773.90	277342.55	585367.37
251X	309+30.35	48.76' RT	774.18	277345.04	585370.36
252X	309+32.06	54.19' RT	774.33	277341.94	585375.38
253X	309+32.06	58.75' RT	774.33	277338.41	585378.03

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 58TH ST	SHEET E

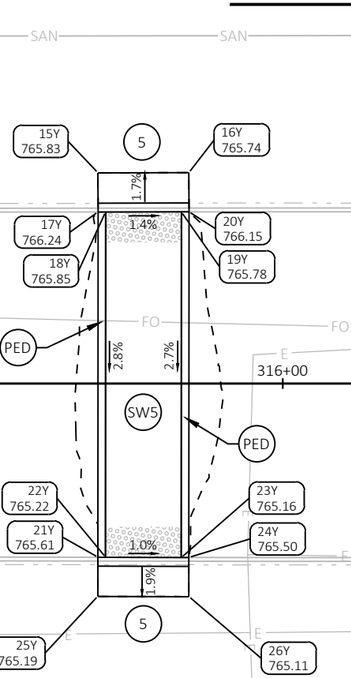
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023151B
PLOT DATE : 12/14/2021 1:35 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_100



STH 24 & 56TH ST (NW)						STH 24 & 56TH ST (NW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1Y	315+83.32	59.03' LT	765.72	277842.88	585806.43	14Y	315+96.31	45.98' LT	765.04	277841.04	585824.75
2Y	315+88.32	59.02' LT	765.56	277846.04	585810.30	15Y	315+87.81	13.90' LT	765.83	277810.85	585838.55
3Y	315+93.32	59.00' LT	765.48	277849.20	585814.17	16Y	315+93.81	13.90' LT	765.74	277814.67	585843.18
4Y	315+98.32	58.99' LT	765.50	277852.37	585818.05	17Y	315+87.82	11.31' LT	766.24	277808.86	585840.20
5Y	315+83.32	53.90' LT	765.56	277838.91	585809.69	18Y	315+88.32	11.31' LT	765.85	277809.18	585840.58
6Y	315+88.32	54.02' LT	765.48	277842.18	585813.47	19Y	315+93.32	11.32' LT	765.78	277812.36	585844.44
7Y	315+93.32	54.00' LT	765.41	277845.34	585817.35	20Y	315+93.82	11.32' LT	766.15	277812.68	585844.83
8Y	315+98.32	53.90' LT	765.33	277848.43	585821.28	21Y	315+87.81	11.46' RT	765.61	277791.26	585854.65
9Y	315+85.32	48.61' LT	765.61	277836.10	585814.59	22Y	315+88.31	11.47' RT	765.22	277791.58	585855.04
10Y	315+88.32	48.60' LT	765.10	277837.99	585816.91	23Y	315+93.31	11.48' RT	765.16	277794.74	585858.91
11Y	315+93.32	48.58' LT	765.03	277841.15	585820.79	24Y	315+93.81	11.48' RT	765.50	277795.06	585859.30
12Y	315+96.32	48.56' LT	765.44	277843.04	585823.12	25Y	315+87.81	14.03' RT	765.19	277789.28	585856.28
13Y	315+85.31	46.03' LT	765.20	277834.09	585816.22	26Y	315+93.81	14.06' RT	765.11	277793.06	585860.94

STH 24 (FOREST HOME AVE)



Drainage concerns?

316+00

317+00

LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATIONAL ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 C/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 56TH ST	SHEET

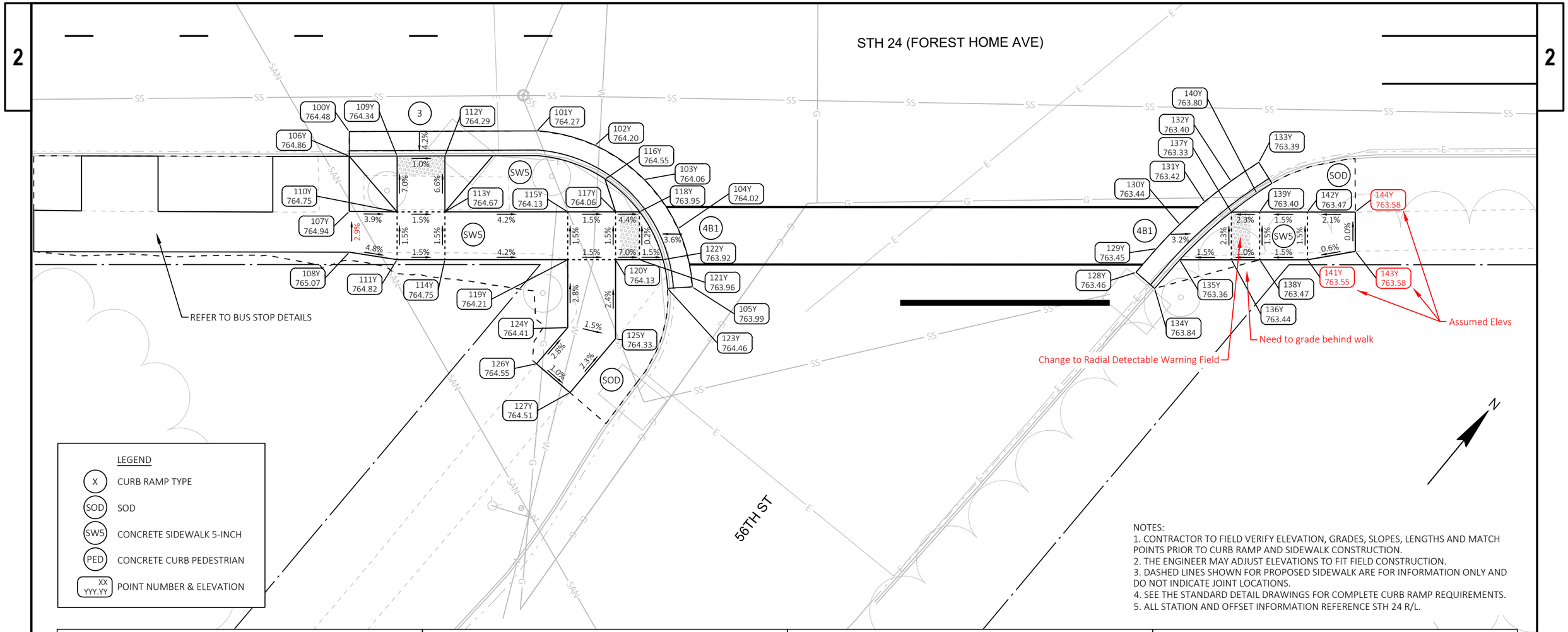
PRE_101

E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023152

PLOT DATE : 12/14/2021 1:37 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 42



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & 56TH ST (SE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100Y	315+83.30	45.99' RT	764.48	277761.72	585873.09
101Y	316+02.94	45.93' RT	764.27	277774.23	585888.22
102Y	316+09.00	47.45' RT	764.20	277776.91	585893.87
103Y	316+14.14	51.02' RT	764.06	277777.41	585900.10
104Y	316+17.68	56.17' RT	764.02	277775.68	585906.11
105Y	316+19.17	62.24' RT	763.99	277771.94	585911.12
106Y	315+83.31	48.57' RT	764.86	277759.73	585874.74
107Y	315+83.31	54.34' RT	764.94	277755.27	585878.40
108Y	315+83.31	58.62' RT	765.07	277751.97	585881.11
109Y	315+88.31	48.56' RT	764.34	277762.91	585878.59
110Y	315+88.31	54.39' RT	764.75	277758.41	585882.29
111Y	315+88.31	59.39' RT	764.82	277754.54	585885.47

STH 24 & 56TH ST (SE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
112Y	315+93.31	48.54' RT	764.29	277766.10	585882.44
113Y	315+93.31	54.39' RT	764.67	277761.58	585886.16
114Y	315+93.31	59.39' RT	764.75	277757.72	585889.33
115Y	316+06.15	54.40' RT	764.13	277769.73	585896.08
116Y	316+10.06	50.99' RT	764.55	277774.85	585896.93
117Y	316+11.15	54.40' RT	764.06	277772.91	585899.94
118Y	316+13.65	54.40' RT	763.95	277774.49	585901.87
119Y	316+06.15	59.40' RT	764.21	277765.87	585899.25
120Y	316+11.15	59.40' RT	764.13	277769.04	585903.12
121Y	316+13.65	59.40' RT	763.96	277770.63	585905.05
122Y	316+16.10	59.40' RT	763.92	277772.18	585906.94
123Y	316+16.59	62.40' RT	764.46	277770.18	585909.23

STH 24 & 56TH ST (SE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
124Y	316+06.15	66.50' RT	764.41	277760.38	585903.76
125Y	316+11.15	67.66' RT	764.33	277762.65	585908.36
126Y	316+02.89	70.29' RT	764.55	277755.38	585903.65
127Y	316+06.39	73.30' RT	764.51	277755.28	585908.27
128Y	316+65.59	60.72' RT	763.46	277802.58	585946.02
129Y	316+67.73	58.24' RT	763.45	277805.86	585946.09
130Y	316+70.16	55.70' RT	763.44	277809.36	585946.36
131Y	316+72.76	53.35' RT	763.42	277812.83	585946.88
132Y	316+75.52	51.18' RT	763.40	277816.26	585947.64
133Y	316+78.43	49.21' RT	763.39	277819.62	585948.64
134Y	316+67.55	62.40' RT	763.84	277802.52	585948.60
135Y	316+70.16	59.40' RT	763.36	277806.50	585948.71

STH 24 & 56TH ST (SE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
136Y	316+75.56	59.40' RT	763.44	277809.93	585952.89
137Y	316+75.55	54.40' RT	763.33	277813.79	585949.70
138Y	316+78.53	59.40' RT	763.47	277811.82	585955.18
139Y	316+78.52	54.40' RT	763.40	277815.67	585952.00
140Y	316+78.22	52.44' RT	763.80	277816.99	585950.52
141Y	316+83.53	59.40' RT	763.55	277814.99	585959.05
142Y	316+83.52	54.40' RT	763.47	277818.85	585955.86
143Y	316+88.53	58.52' RT	763.58	277818.85	585962.35
144Y	316+88.52	54.41' RT	763.58	277822.02	585958.73

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 56TH ST	SHEET PRE_102 E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023153
PLOT DATE : 12/14/2021 1:39 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

STH 24 & 54TH ST (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1Z	321+88.31	59.13' LT	758.53	278227.03	586273.79
2Z	321+93.31	59.16' LT	758.39	278230.23	586277.64
3Z	321+98.31	59.11' LT	758.46	278233.37	586281.53
4Z	322+07.51	59.03' LT	758.33	278239.15	586288.70
5Z	321+88.31	54.08' LT	758.40	278223.14	586276.99
6Z	321+93.31	54.05' LT	758.31	278226.28	586280.88
7Z	321+98.31	54.04' LT	758.38	278229.45	586284.75
8Z	322+07.51	54.04' LT	758.12	278235.29	586291.87
9Z	321+90.31	48.50' LT	758.46	278220.09	586282.08
10Z	321+93.31	48.51' LT	758.04	278222.00	586284.40
11Z	321+98.31	48.51' LT	758.00	278225.18	586288.26
12Z	322+02.31	48.52' LT	758.37	278227.72	586291.35
13Z	322+03.52	48.52' LT	758.36	278228.49	586292.28
14Z	321+90.31	45.92' LT	758.14	278218.10	586283.73
15Z	322+07.52	45.94' LT	758.01	278229.04	586297.01
16Z	321+92.81	13.89' LT	758.88	278194.94	586305.99

STH 24 & 54TH ST (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
17Z	321+98.81	13.90' LT	758.84	278198.76	586310.62
18Z	321+92.81	11.31' LT	759.14	278192.95	586307.63
19Z	321+93.31	11.31' LT	758.92	278193.27	586308.02
20Z	321+98.31	11.32' LT	758.89	278196.45	586311.88
21Z	321+98.81	11.32' LT	759.11	278196.76	586312.26
22Z	321+92.82	11.46' RT	758.32	278175.36	586322.09
23Z	321+93.32	11.46' RT	757.96	278175.67	586322.48
24Z	321+98.32	11.48' RT	757.91	278178.84	586326.35
25Z	321+98.82	11.48' RT	758.24	278179.15	586326.74
26Z	321+92.81	14.05' RT	757.93	278173.36	586323.73
27Z	321+98.81	14.06' RT	757.87	278177.15	586328.37
28Z	321+93.32	58.22' RT	757.34	278139.55	586352.17
29Z	321+98.32	58.14' RT	757.42	278142.79	586355.98
30Z	322+03.91	58.04' RT	757.80	278146.41	586360.24
31Z	321+93.32	53.22' RT	757.27	278143.42	586348.99
32Z	321+98.32	53.14' RT	757.34	278146.65	586352.80

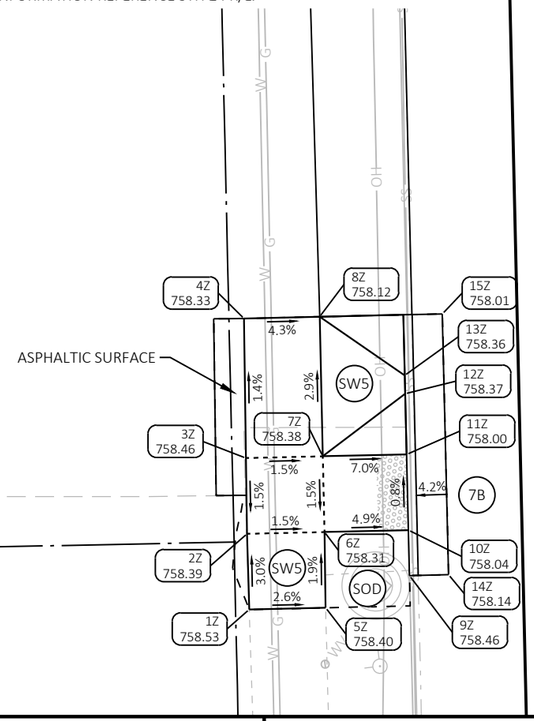
STH 24 & 54TH ST (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
33Z	322+03.98	53.04' RT	757.72	278150.32	586357.12
34Z	321+90.32	48.55' RT	757.55	278145.12	586343.71
35Z	321+93.32	48.55' RT	757.04	278147.02	586346.03
36Z	321+98.32	48.56' RT	757.02	278150.19	586349.90
37Z	322+04.04	48.57' RT	757.50	278153.81	586354.32
38Z	321+90.33	45.96' RT	757.14	278147.12	586342.07
39Z	322+34.13	46.02' RT	756.97	278174.89	586375.95
40Z	322+38.11	46.38' RT	756.96	278177.14	586379.26
41Z	322+41.98	47.42' RT	756.94	278178.79	586382.90
42Z	322+45.60	49.11' RT	756.93	278179.78	586386.78
43Z	322+48.88	51.40' RT	756.89	278180.09	586390.77
44Z	322+50.96	53.30' RT	756.85	278179.95	586393.58
45Z	322+52.87	55.36' RT	756.81	278179.57	586396.36
46Z	322+54.61	57.57' RT	756.76	278178.96	586399.11
47Z	322+56.16	59.92' RT	756.72	278178.13	586401.80

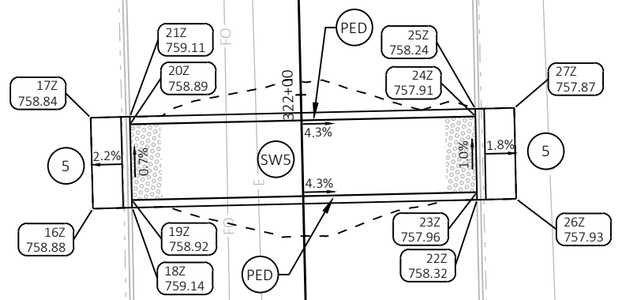
NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

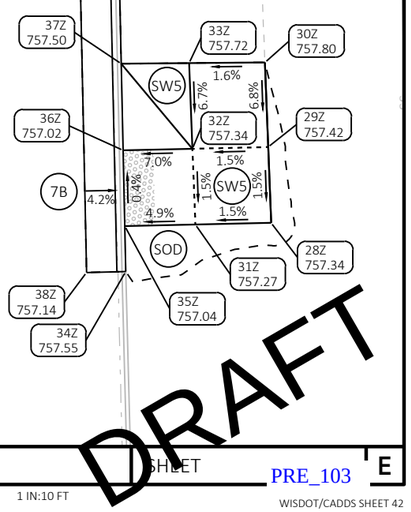
LEGEND
- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

54TH ST

STH 24 (FOREST HOME AVE)







DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 54TH ST	SHEET E

PRE_103

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023154

PLOT DATE : 12/14/2021 1:42 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 42

STH 24 & 54TH ST (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100Z	323+20.07	59.09' LT	757.71	278310.65	586375.62
101Z	323+25.07	59.19' LT	757.60	278313.90	586379.42
102Z	323+30.07	59.25' LT	757.53	278317.13	586383.24
103Z	323+35.07	59.03' LT	757.56	278320.13	586387.25
104Z	323+20.03	54.20' LT	757.57	278306.85	586378.70
105Z	323+25.03	54.18' LT	757.53	278310.02	586382.57
106Z	323+30.03	54.25' LT	757.45	278313.24	586386.39
107Z	323+35.03	54.33' LT	757.45	278316.48	586390.20
108Z	323+21.99	48.61' LT	757.51	278303.78	586383.76
109Z	323+24.99	48.61' LT	757.14	278305.69	586386.08
110Z	323+30.01	48.61' LT	757.08	278308.87	586389.95
111Z	323+33.08	48.62' LT	757.44	278310.83	586392.32
112Z	323+21.99	46.03' LT	757.22	278301.78	586385.40
113Z	323+33.08	46.03' LT	757.09	278308.83	586393.96

STH 24 & 54TH ST (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
114Z	323+23.46	11.34' LT	757.85	278275.92	586408.56
115Z	323+29.76	12.84' LT	757.77	278281.08	586412.47
116Z	323+24.21	8.86' LT	758.28	278274.48	586410.70
117Z	323+24.71	9.01' LT	757.97	278274.91	586411.00
118Z	323+29.72	10.21' LT	757.94	278279.01	586414.11
119Z	323+30.22	10.30' LT	758.29	278279.40	586414.44
120Z	323+24.06	11.32' RT	757.30	278258.79	586423.41
121Z	323+24.56	11.33' RT	756.98	278259.10	586423.80
122Z	323+29.56	11.40' RT	756.90	278262.22	586427.70
123Z	323+30.06	11.40' RT	757.25	278262.53	586428.09
124Z	323+24.03	13.90' RT	756.96	278256.77	586425.02
125Z	323+30.03	13.99' RT	756.85	278260.52	586429.71
126Z	323+23.90	46.05' RT	756.29	278231.85	586445.33
127Z	323+30.46	47.05' RT	756.15	278235.24	586451.03

STH 24 & 54TH ST (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
128Z	323+23.79	48.63' RT	756.46	278229.79	586446.89
129Z	323+24.29	48.66' RT	756.28	278230.09	586447.29
130Z	323+29.29	49.42' RT	756.27	278232.67	586451.63
131Z	323+29.79	49.55' RT	756.38	278232.89	586452.10
132Z	323+23.75	54.71' RT	756.80	278225.07	586450.71
133Z	323+24.25	54.72' RT	756.50	278225.38	586451.10
134Z	323+29.25	54.75' RT	756.43	278228.53	586454.99
135Z	323+29.75	54.75' RT	756.78	278228.84	586455.38
136Z	323+23.71	60.77' RT	756.61	278220.36	586454.53
137Z	323+24.21	60.78' RT	756.39	278220.67	586454.92
138Z	323+29.21	60.80' RT	756.37	278223.82	586458.80
139Z	323+29.71	60.81' RT	756.54	278224.14	586459.18
140Z	323+23.69	63.36' RT	756.30	278218.35	586456.16
141Z	323+29.69	63.39' RT	756.29	278222.13	586460.81

STH 24 & 54TH ST (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
142Z	323+21.08	77.32' RT	756.27	278205.90	586463.00
143Z	323+32.08	77.37' RT	756.19	278212.85	586471.53
144Z	323+21.07	79.91' RT	756.74	278203.90	586464.64
145Z	323+24.07	79.92' RT	756.26	278205.79	586466.96
146Z	323+29.07	79.94' RT	756.22	278208.95	586470.84
147Z	323+32.07	79.95' RT	756.57	278210.85	586473.16
148Z	323+19.04	84.52' RT	756.92	278199.04	586465.99
149Z	323+24.03	84.65' RT	756.59	278202.11	586469.94
150Z	323+29.03	84.78' RT	756.52	278205.19	586473.89
151Z	323+34.03	84.92' RT	756.92	278208.26	586477.83
152Z	323+19.02	89.56' RT	756.84	278195.14	586469.18
153Z	323+24.00	89.65' RT	756.67	278198.23	586473.09
154Z	323+29.00	89.79' RT	756.59	278201.30	586477.03
155Z	323+34.00	89.77' RT	756.86	278204.49	586480.89

ASPHALTIC SURFACE

103Z 757.56
107Z 757.45
111Z 757.44
113Z 757.09
102Z 757.53
106Z 757.45
110Z 757.08
101Z 757.60
105Z 757.53
109Z 757.14
112Z 757.22
104Z 757.57
108Z 757.51
100Z 757.71

SOD
SW5
7B
5
PED

Revise slope

115Z 757.77
119Z 758.29
118Z 757.94
122Z 756.90
123Z 757.25
125Z 756.85
124Z 756.96
114Z 757.85
117Z 757.97
116Z 758.28
121Z 756.98
120Z 757.30

4.1%
4.9%
4.8%
6.9%
0.6%
1.6%
1.9%

STH 24 (FOREST HOME AVE)

323+00

131Z 756.38
130Z 756.27
127Z 756.15
139Z 756.54
138Z 756.37
135Z 756.78
134Z 756.43
141Z 756.29
126Z 756.29
129Z 756.28
128Z 756.46
133Z 756.50
132Z 756.80
140Z 756.30
137Z 756.39
136Z 756.61

3.0%
1.0%
0.8%
0.3%
1.5%
0.4%
4.1%
3.6%
1.9%

FRONTAGE RD

147Z 756.57
143Z 756.19
146Z 756.22
151Z 756.92
150Z 756.52
155Z 756.86
154Z 756.59
145Z 756.26
149Z 756.59
153Z 756.67
142Z 756.27
144Z 756.74
148Z 756.92
152Z 756.84

1.2%
8.1%
5.4%
6.0%
0.6%
0.7%
1.5%
7.0%
6.7%
3.5%
1.6%

54TH ST

LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 54TH ST	SHEET E

PRE_104

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023155

PLOT DATE : 12/14/2021 1:44 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 42

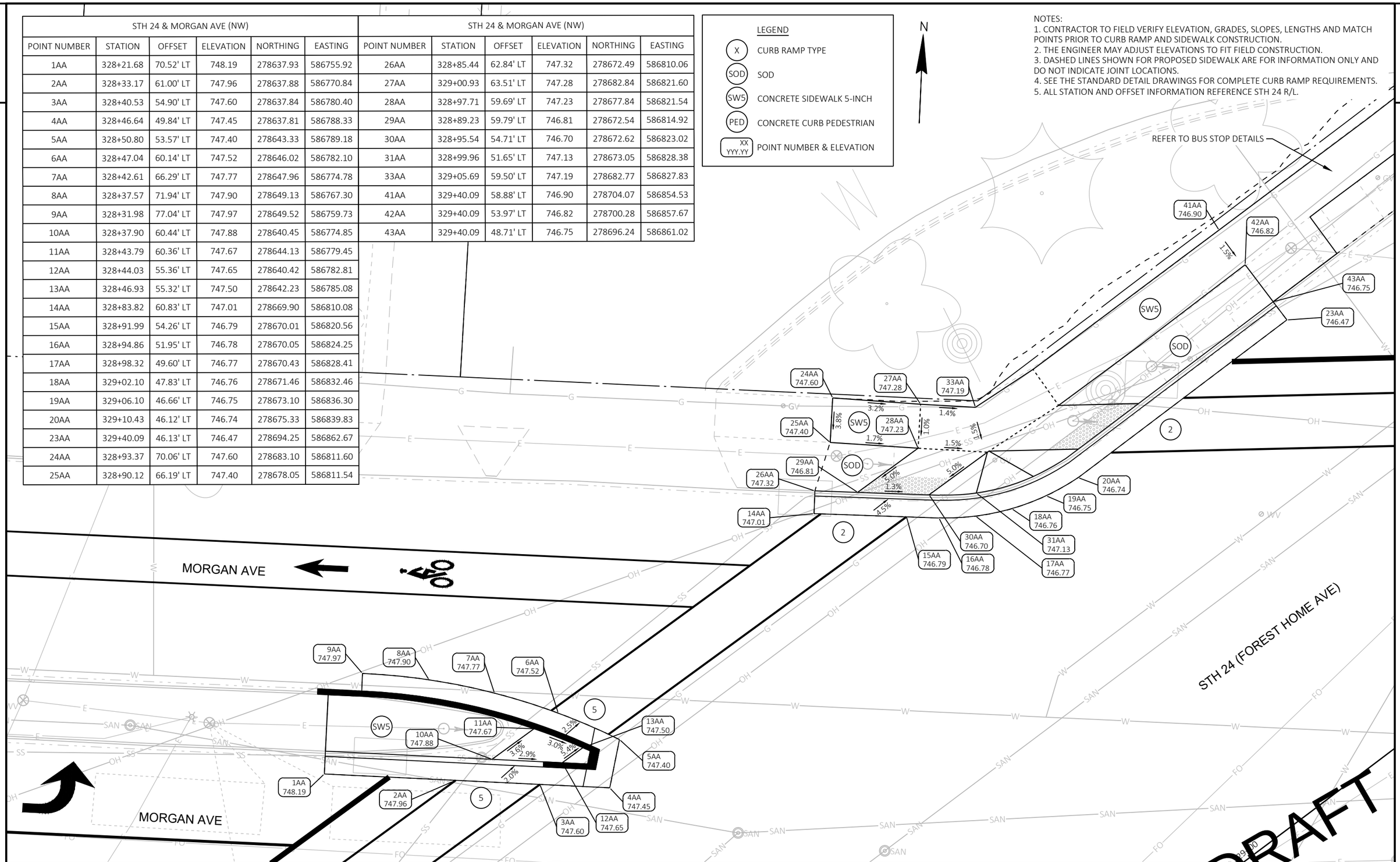
STH 24 & MORGAN AVE (NW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1AA	328+21.68	70.52' LT	748.19	278637.93	586755.92
2AA	328+33.17	61.00' LT	747.96	278637.88	586770.84
3AA	328+40.53	54.90' LT	747.60	278637.84	586780.40
4AA	328+46.64	49.84' LT	747.45	278637.81	586788.33
5AA	328+50.80	53.57' LT	747.40	278643.33	586789.18
6AA	328+47.04	60.14' LT	747.52	278646.02	586782.10
7AA	328+42.61	66.29' LT	747.77	278647.96	586774.78
8AA	328+37.57	71.94' LT	747.90	278649.13	586767.30
9AA	328+31.98	77.04' LT	747.97	278649.52	586759.73
10AA	328+37.90	60.44' LT	747.88	278640.45	586774.85
11AA	328+43.79	60.36' LT	747.67	278644.13	586779.45
12AA	328+44.03	55.36' LT	747.65	278640.42	586782.81
13AA	328+46.93	55.32' LT	747.50	278642.23	586785.08
14AA	328+83.82	60.83' LT	747.01	278669.90	586810.08
15AA	328+91.99	54.26' LT	746.79	278670.01	586820.56
16AA	328+94.86	51.95' LT	746.78	278670.05	586824.25
17AA	328+98.32	49.60' LT	746.77	278670.43	586828.41
18AA	329+02.10	47.83' LT	746.76	278671.46	586832.46
19AA	329+06.10	46.66' LT	746.75	278673.10	586836.30
20AA	329+10.43	46.12' LT	746.74	278675.33	586839.83
23AA	329+40.09	46.13' LT	746.47	278694.25	586862.67
24AA	328+93.37	70.06' LT	747.60	278683.10	586811.60
25AA	328+90.12	66.19' LT	747.40	278678.05	586811.54

STH 24 & MORGAN AVE (NW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
26AA	328+85.44	62.84' LT	747.32	278672.49	586810.06
27AA	329+00.93	63.51' LT	747.28	278682.84	586821.60
28AA	328+97.71	59.69' LT	747.23	278677.84	586821.54
29AA	328+89.23	59.79' LT	746.81	278672.54	586814.92
30AA	328+95.54	54.71' LT	746.70	278672.62	586823.02
31AA	328+99.96	51.65' LT	747.13	278673.05	586828.38
33AA	329+05.69	59.50' LT	747.19	278682.77	586827.83
41AA	329+40.09	58.88' LT	746.90	278704.07	586854.53
42AA	329+40.09	53.97' LT	746.82	278700.28	586857.67
43AA	329+40.09	48.71' LT	746.75	278696.24	586861.02

LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - MORGAN AVE	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023156

PLOT DATE : 12/14/2021 2:17 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_105

WISDOT/CADDS SHEET 42

STH 24 & MORGAN AVE (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100AA	330+16.43	3.30' RT	747.86	278704.89	586952.99
101AA	330+04.88	3.72' RT	747.76	278697.20	586944.36
102AA	329+93.36	4.66' RT	747.65	278689.12	586936.09
103AA	329+81.90	6.12' RT	747.60	278680.69	586928.19
104AA	329+70.51	8.10' RT	747.41	278671.90	586920.69
105AA	329+71.49	13.94' RT	747.36	278668.02	586925.17
106AA	330+12.78	14.08' RT	747.42	278694.26	586957.06
111AA	330+42.44	63.62' RT	747.04	278675.03	587011.50
112AA	330+42.61	61.33' RT	747.05	278676.90	587010.17
113AA	330+43.72	57.23' RT	747.05	278680.77	587008.41

STH 24 & MORGAN AVE (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
114AA	330+44.74	55.13' RT	747.05	278683.03	587007.86
115AA	330+47.27	51.76' RT	747.06	278687.24	587007.66
116AA	330+52.59	48.00' RT	747.10	278693.53	587009.36
117AA	330+58.93	46.48' RT	747.16	278698.75	587013.27
118AA	330+66.54	46.18' RT	747.15	278703.83	587018.93
119AA	330+47.63	55.40' RT	746.97	278684.67	587010.25
120AA	330+48.04	60.38' RT	747.00	278681.09	587013.74
121AA	330+45.37	60.60' RT	746.96	278679.22	587011.83
122AA	330+45.03	63.64' RT	747.37	278676.67	587013.50
130AA	330+59.23	69.49' RT	747.47	278681.22	587028.18

STH 24 & MORGAN AVE (NE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
131AA	330+64.31	68.84' RT	747.58	278684.97	587031.67

LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

N

STH 24 (FOREST HOME AVE)

MORGAN AVE

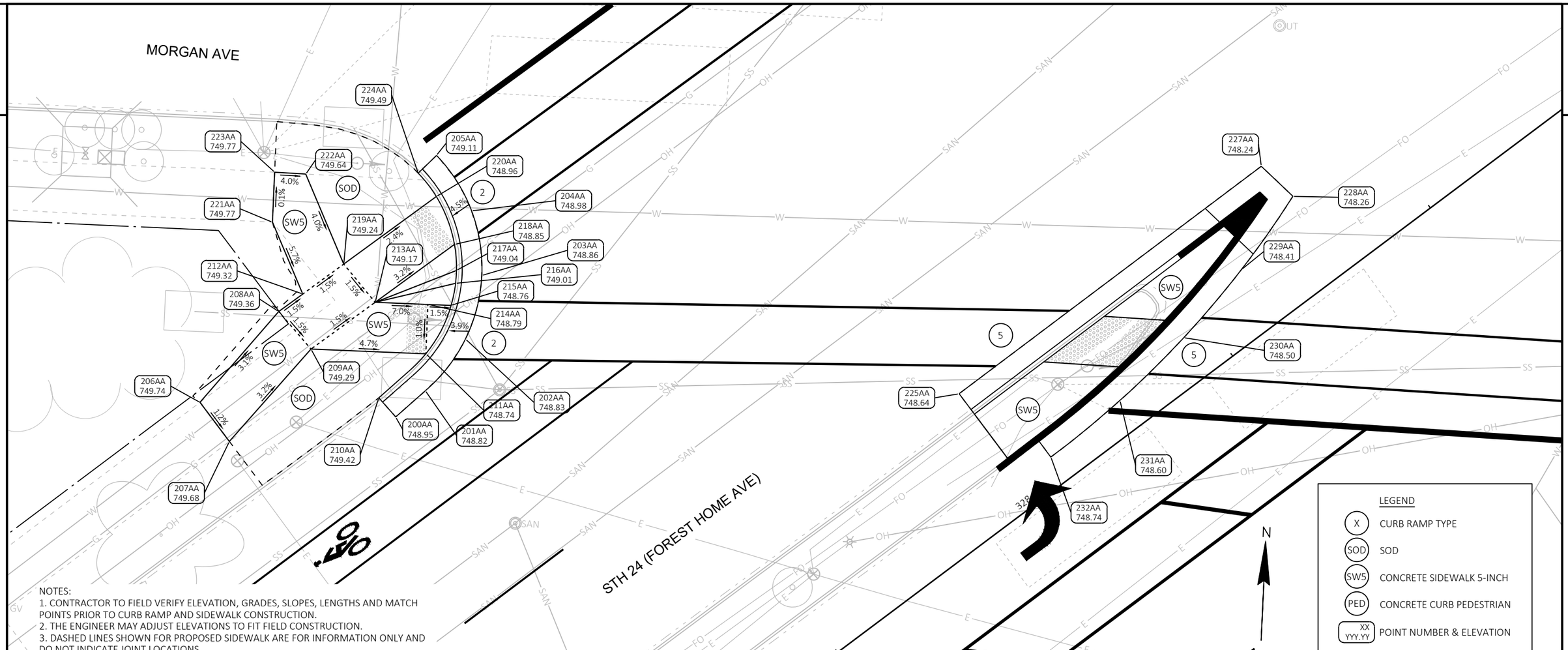
DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - MORGAN AVE	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023157
PLOT DATE : 12/14/2021 2:28 PM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:10 FT

PRE_106

WISDOT/CADDS SHEET 42



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & MORGAN AVE (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200AA	327+53.47	45.90' LT	748.95	278575.61	586718.85
201AA	327+57.45	46.22' LT	748.82	278578.39	586721.73
202AA	327+63.85	47.98' LT	748.83	278583.81	586725.55
203AA	327+69.02	52.13' LT	748.86	278590.30	586726.91
204AA	327+72.12	57.99' LT	748.98	278596.79	586725.58
205AA	327+72.64	64.60' LT	749.11	278602.23	586721.79
206AA	327+38.49	58.96' LT	749.74	278576.20	586698.98
207AA	327+38.50	54.01' LT	749.68	278572.38	586702.13
208AA	327+50.38	61.54' LT	749.36	278585.74	586706.54
209AA	327+50.72	56.53' LT	749.29	278582.08	586709.97

STH 24 & MORGAN AVE (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
210AA	327+53.26	48.48' LT	749.42	278577.47	586717.05
211AA	327+59.75	49.18' LT	748.74	278582.13	586721.62
212AA	327+53.39	61.50' LT	749.32	278587.62	586708.89
213AA	327+58.76	56.43' LT	749.17	278587.11	586716.25
214AA	327+62.90	53.06' LT	748.79	278587.13	586721.59
215AA	327+64.73	51.57' LT	748.76	278587.14	586723.95
216AA	327+66.42	53.09' LT	749.01	278589.40	586724.29
217AA	327+67.27	54.07' LT	749.04	278590.69	586724.32
218AA	327+68.69	56.31' LT	748.85	278593.32	586724.00
219AA	327+58.53	61.43' LT	749.24	278590.83	586712.90

STH 24 & MORGAN AVE (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
220AA	327+70.12	61.29' LT	748.96	278598.08	586721.95
221AA	327+55.29	69.14' LT	749.77	278594.73	586705.50
222AA	327+60.92	71.03' LT	749.64	278599.76	586708.65
223AA	327+58.50	73.07' LT	749.77	278599.80	586705.49
224AA	327+70.07	64.27' LT	749.49	278600.35	586720.01
225AA	328+00.53	13.57' LT	748.64	278580.51	586775.74
227AA	328+38.83	13.65' LT	748.24	278604.89	586805.27
228AA	328+39.57	9.29' LT	748.26	278601.99	586808.62
229AA	328+30.96	6.48' LT	748.41	278594.36	586803.75
230AA	328+22.14	4.47' LT	748.50	278587.20	586798.21

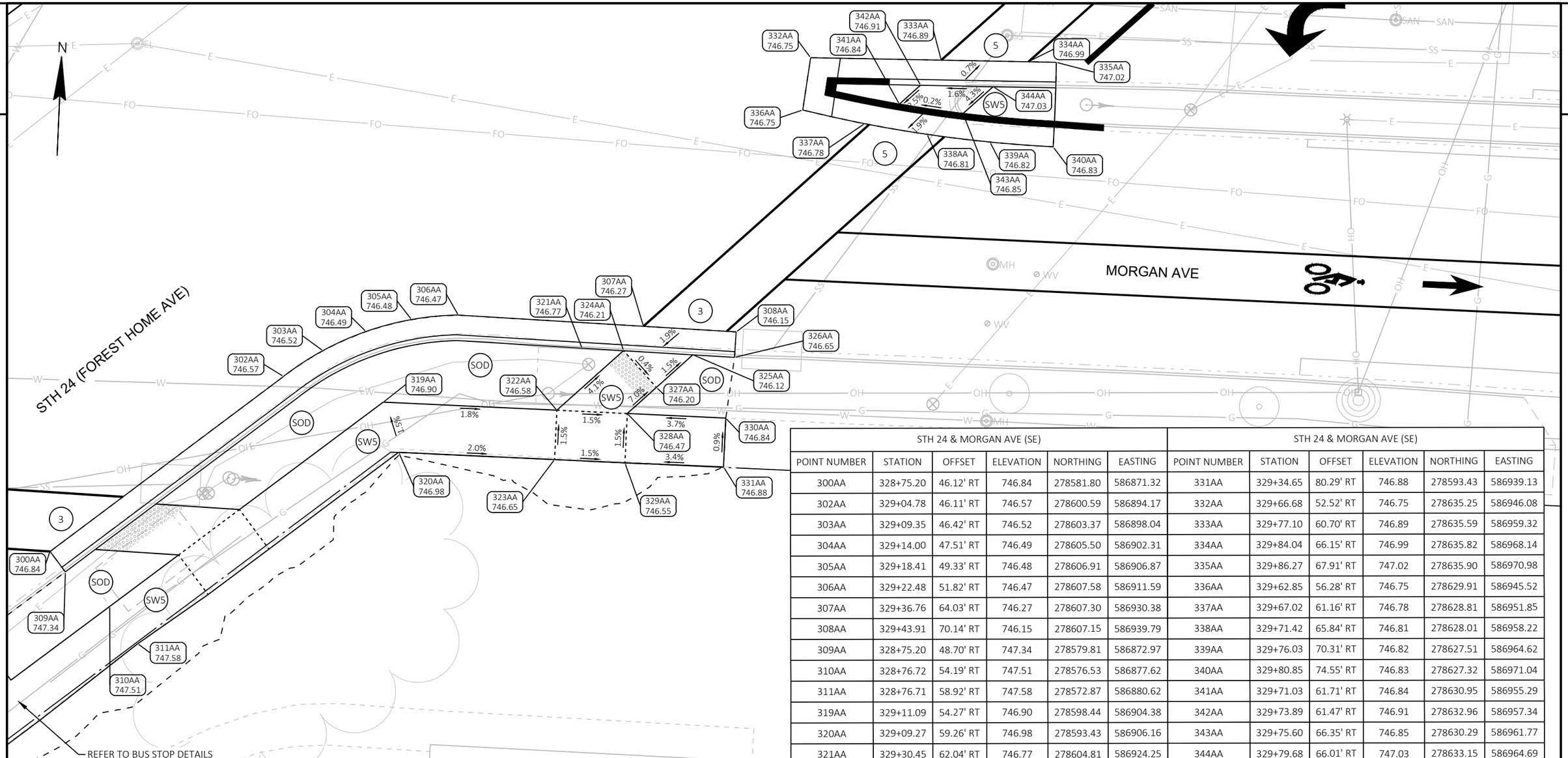
STH 24 & MORGAN AVE (SW)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
231AA	328+13.17	3.26' LT	748.60	278580.57	586792.04
232AA	328+04.12	2.87' LT	748.74	278574.53	586785.31

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - MORGAN AVE	SHEET E

PRE_107

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023158
PLOT DATE : 12/14/2021 2:35 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT



STH 24 & MORGAN AVE (SE)						STH 24 & MORGAN AVE (SE)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
300AA	328+75.20	46.12' RT	746.84	278581.80	586871.32	331AA	329+34.65	80.29' RT	746.88	278593.43	586939.13
302AA	329+04.78	46.11' RT	746.57	278600.59	586894.17	332AA	329+66.68	52.52' RT	746.75	278635.25	586946.08
303AA	329+09.35	46.42' RT	746.52	278603.37	586898.04	333AA	329+77.10	60.70' RT	746.89	278635.59	586959.32
304AA	329+14.00	47.51' RT	746.49	278605.50	586902.31	334AA	329+84.04	66.15' RT	746.99	278635.82	586968.14
305AA	329+18.41	49.33' RT	746.48	278606.91	586906.87	335AA	329+86.27	67.91' RT	747.02	278635.90	586970.98
306AA	329+22.48	51.82' RT	746.47	278607.58	586911.59	336AA	329+62.85	56.28' RT	746.75	278629.91	586945.52
307AA	329+36.76	64.03' RT	746.27	278607.30	586930.38	337AA	329+67.02	61.16' RT	746.78	278628.81	586951.85
308AA	329+43.91	70.14' RT	746.15	278607.15	586939.79	338AA	329+71.42	65.84' RT	746.81	278628.01	586958.22
309AA	328+75.20	48.70' RT	747.34	278579.81	586872.97	339AA	329+76.03	70.31' RT	746.82	278627.51	586964.62
310AA	328+76.72	54.19' RT	747.51	278576.53	586877.62	340AA	329+80.85	74.55' RT	746.83	278627.32	586971.04
311AA	328+76.71	58.92' RT	747.58	278572.87	586880.62	341AA	329+71.03	61.71' RT	746.84	278630.95	586955.29
319AA	329+11.09	54.27' RT	746.90	278598.44	586904.38	342AA	329+73.89	61.47' RT	746.91	278632.96	586957.34
320AA	329+09.27	59.26' RT	746.98	278593.43	586906.16	343AA	329+75.60	66.35' RT	746.85	278630.29	586961.77
321AA	329+30.45	62.04' RT	746.77	278604.81	586924.25	344AA	329+79.68	66.01' RT	747.03	278633.15	586964.69
322AA	329+24.63	65.53' RT	746.58	278598.41	586922.00						
323AA	329+21.44	69.37' RT	746.65	278593.41	586921.99						
324AA	329+33.67	64.78' RT	746.21	278604.74	586928.48						
325AA	329+39.02	69.36' RT	746.12	278604.63	586935.52						
326AA	329+42.23	72.11' RT	746.65	278604.57	586939.75						
327AA	329+34.08	69.77' RT	746.20	278601.17	586931.97						
328AA	329+30.13	70.09' RT	746.47	278598.39	586929.14						
329AA	329+26.93	73.94' RT	746.55	278593.39	586929.13						
330AA	329+37.81	76.49' RT	746.84	278598.37	586939.14						

LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - MORGAN AVE	SHEET E

STH 24 & UTAH AVE						STH 24 & UTAH AVE						STH 24 & UTAH AVE						STH 24 & UTAH AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1BB	334+78.23	45.91' LT	751.12	279037.39	587277.21	15BB	334+81.50	48.47' LT	751.07	279041.45	587278.10	29BB	335+03.28	75.62' LT	751.56	279076.25	587277.55	43BB	335+59.58	58.73' LT	751.76	279099.16	587331.69
2BB	334+85.58	45.86' LT	751.21	279042.04	587282.91	16BB	334+95.89	58.81' LT	751.49	279058.59	587282.59	30BB	335+44.35	62.45' LT	751.29	279092.31	587317.58	44BB	335+59.56	53.73' LT	751.69	279095.30	587334.86
3BB	334+93.49	47.22' LT	751.28	279048.14	587288.13	17BB	334+92.03	53.84' LT	751.43	279052.30	587282.78	31BB	335+47.76	56.52' LT	751.40	279089.92	587323.99	45BB	335+59.55	50.44' LT	752.18	279092.75	587336.95
4BB	335+00.67	50.80' LT	751.27	279055.47	587291.38	18BB	334+87.95	48.62' LT	751.15	279045.68	587282.97	32BB	335+52.55	51.64' LT	751.61	279089.22	587330.79	46BB	335+66.34	58.71' LT	751.86	279103.45	587336.90
5BB	335+03.72	53.26' LT	751.23	279059.31	587292.16	19BB	334+92.54	49.63' LT	751.40	279049.39	587285.86	33BB	335+58.41	48.12' LT	751.77	279090.24	587337.55	47BB	335+66.32	53.72' LT	751.79	279099.60	587340.07
6BB	335+06.53	56.29' LT	751.21	279063.43	587292.39	20BB	334+95.89	53.80' LT	751.47	279054.73	587285.78	34BB	335+64.96	46.17' LT	751.81	279092.92	587343.84	48BB	335+77.42	58.92' LT	752.49	279110.69	587345.30
7BB	335+08.59	59.25' LT	751.20	279067.03	587292.08	21BB	334+97.42	51.79' LT	751.40	279054.16	587288.24	35BB	335+51.20	74.86' LT	751.66	279106.23	587314.94	49BB	335+77.41	53.73' LT	752.20	279106.68	587348.60
8BB	335+10.56	63.22' LT	751.19	279071.35	587291.07	22BB	335+00.34	58.76' LT	751.19	279061.39	587286.04	36BB	335+56.30	74.84' LT	751.83	279109.47	587318.88	50BB	335+56.65	70.17' LT	751.90	279106.10	587322.13
9BB	334+77.56	58.99' LT	751.58	279047.04	587268.35	23BB	335+00.33	53.76' LT	751.17	279057.53	587289.23	37BB	335+51.18	68.03' LT	751.82	279100.96	587319.28	51BB	335+61.31	64.27' LT	751.88	279104.53	587329.48
10BB	334+77.56	54.01' LT	751.44	279043.20	587271.53	24BB	335+05.13	58.71' LT	751.12	279064.40	587289.76	38BB	335+56.28	69.84' LT	751.90	279105.61	587322.05	52BB	335+61.68	64.61' LT	752.47	279105.03	587329.55
11BB	334+78.25	48.50' LT	751.34	279039.39	587275.58	25BB	335+06.77	61.27' LT	751.48	279067.43	587289.40	39BB	335+48.18	60.54' LT	751.52	279093.28	587321.75	53BB	335+66.56	59.21' LT	752.36	279103.98	587336.75
12BB	334+89.60	58.88' LT	751.40	279054.63	587277.70	26BB	334+98.19	69.76' LT	751.74	279068.48	587277.37	40BB	335+49.34	58.73' LT	751.31	279092.63	587323.80	54BB	335+72.14	58.82' LT	752.19	279107.24	587341.30
13BB	334+85.74	53.92' LT	751.33	279048.35	587277.89	27BB	335+03.29	68.31' LT	751.66	279070.63	587282.23	41BB	335+54.09	58.73' LT	751.38	279095.66	587327.46	55BB	335+72.13	59.32' LT	752.19	279107.62	587340.97
14BB	334+84.01	51.69' LT	751.14	279045.53	587277.98	28BB	334+98.19	75.65' LT	751.68	279073.02	587273.61	42BB	335+54.08	53.73' LT	751.52	279091.80	587330.63						

NOTES:
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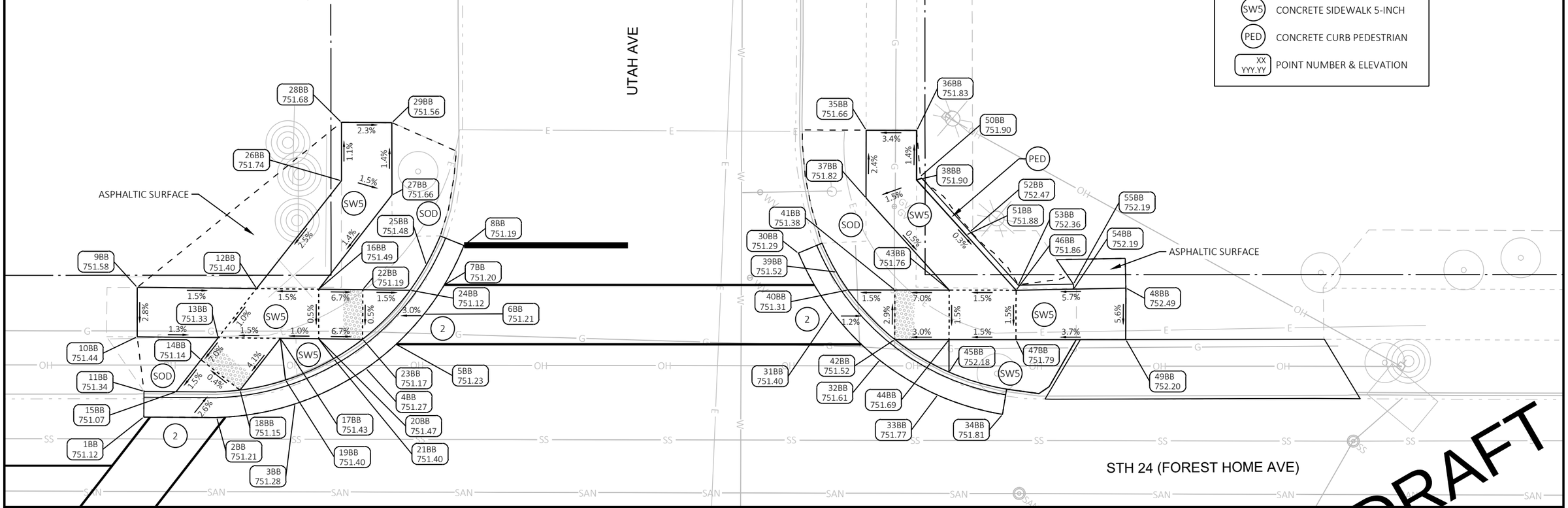
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

LEGEND
- (X) CURB RAMP TYPE
- (SOD) SOD
- (SW5) CONCRETE SIDEWALK 5-INCH
- (PED) CONCRETE CURB PEDESTRIAN
- (XX / YYY.YY) POINT NUMBER & ELEVATION



DRAFT

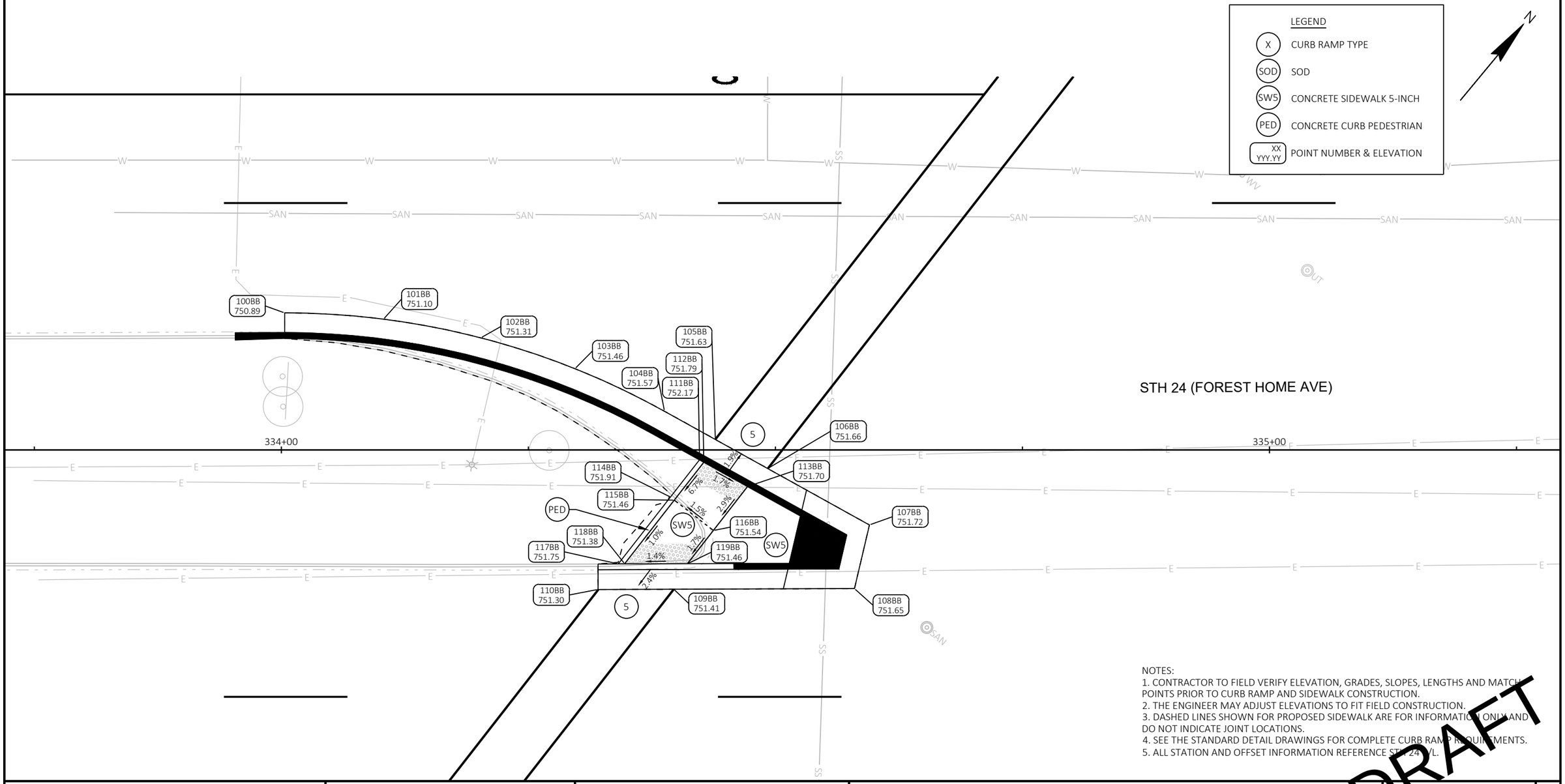
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - UTAH AVE/52ND ST	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023160
PLOT DATE : 12/14/2021 2:41 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_109

WISDOT/CADDS SHEET 42

STH 24 & 52ND ST (MEDIAN)						STH 24 & 52ND ST (MEDIAN)						STH 24 & 52ND ST (MEDIAN)						STH 24 & 52ND ST (MEDIAN)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100BB	334+00.34	13.87' LT	750.89	278963.03	587237.67	105BB	334+43.93	1.06' LT	751.63	278980.97	587279.41	110BB	334+32.05	14.13' RT	751.30	278961.69	587279.96	115BB	334+39.78	5.08' RT	751.46	278973.60	587280.13
101BB	334+10.34	13.24' LT	751.10	278968.93	587245.78	106BB	334+49.24	1.88' RT	751.66	278982.09	587285.38	111BB	334+42.32	1.00' RT	752.17	278978.36	587279.49	116BB	334+43.72	8.15' RT	751.54	278973.75	587285.13
102BB	334+20.19	11.35' LT	751.31	278973.75	587254.57	107BB	334+59.52	7.59' RT	751.72	278984.25	587296.94	112BB	334+42.76	1.24' RT	751.79	278978.45	587279.99	117BB	334+34.11	11.54' RT	751.75	278965.00	587279.89
103BB	334+29.72	8.23' LT	751.46	278977.42	587263.90	108BB	334+58.00	14.04' RT	751.65	278978.32	587299.88	113BB	334+47.19	3.70' RT	751.70	278979.38	587284.96	118BB	334+34.74	11.54' RT	751.38	278965.41	587280.38
104BB	334+38.78	3.92' LT	751.57	278979.89	587273.62	109BB	334+39.72	14.10' RT	751.41	278966.61	587285.84	114BB	334+39.39	4.76' RT	751.91	278973.59	587279.63	119BB	334+41.10	11.51' RT	751.46	278969.48	587285.26



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
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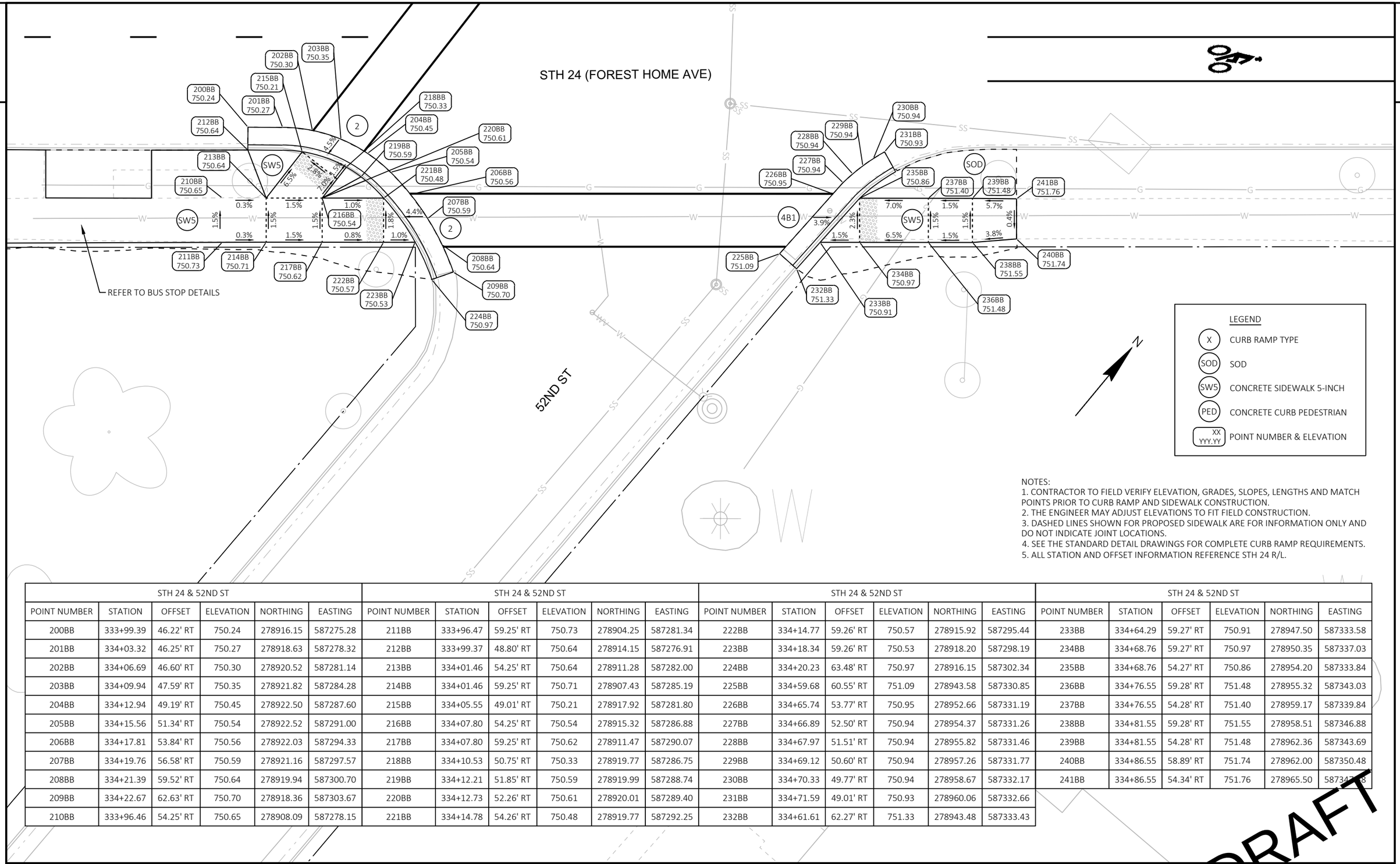
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 Y/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - UTAH AVE/52ND ST	SHEET PRE_110 E



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
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5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & 52ND ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200BB	333+99.39	46.22' RT	750.24	278916.15	587275.28
201BB	334+03.32	46.25' RT	750.27	278918.63	587278.32
202BB	334+06.69	46.60' RT	750.30	278920.52	587281.14
203BB	334+09.94	47.59' RT	750.35	278921.82	587284.28
204BB	334+12.94	49.19' RT	750.45	278922.50	587287.60
205BB	334+15.56	51.34' RT	750.54	278922.52	587291.00
206BB	334+17.81	53.84' RT	750.56	278922.03	587294.33
207BB	334+19.76	56.58' RT	750.59	278921.16	587297.57
208BB	334+21.39	59.52' RT	750.64	278919.94	587300.70
209BB	334+22.67	62.63' RT	750.70	278918.36	587303.67
210BB	333+96.46	54.25' RT	750.65	278908.09	587278.15

STH 24 & 52ND ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
211BB	333+96.47	59.25' RT	750.73	278904.25	587281.34
212BB	333+99.37	48.80' RT	750.64	278914.15	587276.91
213BB	334+01.46	54.25' RT	750.64	278911.28	587282.00
214BB	334+01.46	59.25' RT	750.71	278907.43	587285.19
215BB	334+05.55	49.01' RT	750.21	278917.92	587281.80
216BB	334+07.80	54.25' RT	750.54	278915.32	587286.88
217BB	334+07.80	59.25' RT	750.62	278911.47	587290.07
218BB	334+10.53	50.75' RT	750.33	278919.77	587286.75
219BB	334+12.21	51.85' RT	750.59	278919.99	587288.74
220BB	334+12.73	52.26' RT	750.61	278920.01	587289.40
221BB	334+14.78	54.26' RT	750.48	278919.77	587292.25

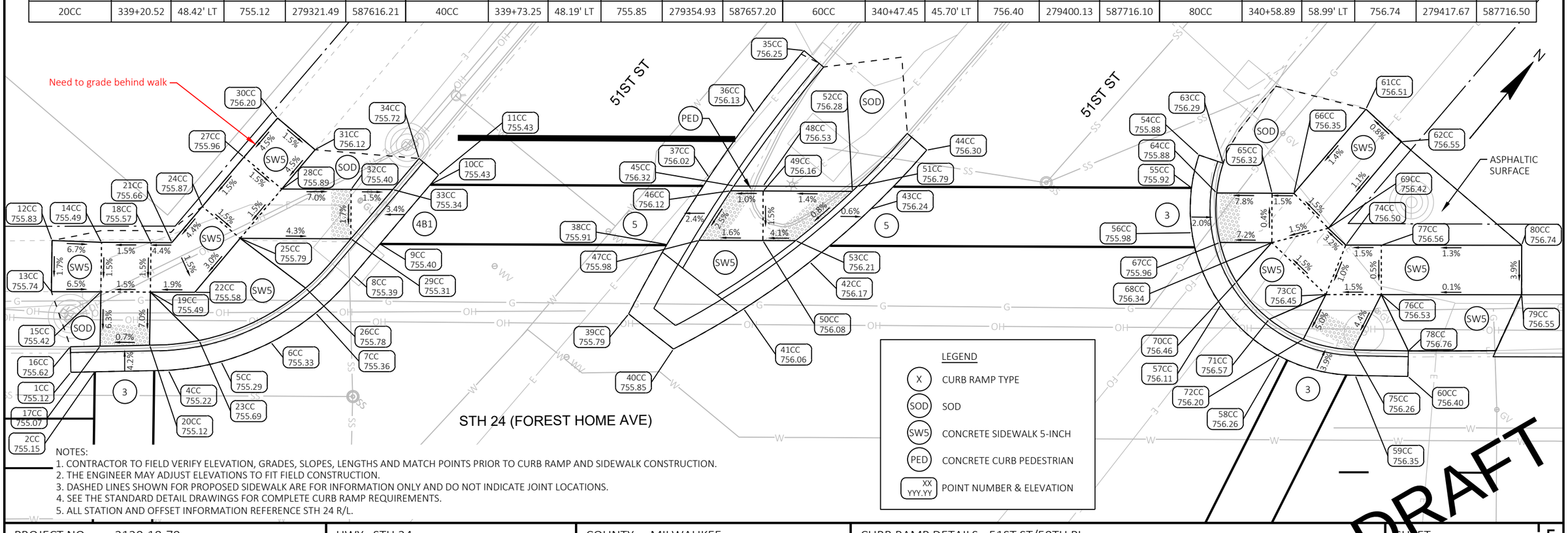
STH 24 & 52ND ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
222BB	334+14.77	59.26' RT	750.57	278915.92	587295.44
223BB	334+18.34	59.26' RT	750.53	278918.20	587298.19
224BB	334+20.23	63.48' RT	750.97	278916.15	587302.34
225BB	334+59.68	60.55' RT	751.09	278943.58	587330.85
226BB	334+65.74	53.77' RT	750.95	278952.66	587331.19
227BB	334+66.89	52.50' RT	750.94	278954.37	587331.26
228BB	334+67.97	51.51' RT	750.94	278955.82	587331.46
229BB	334+69.12	50.60' RT	750.94	278957.26	587331.77
230BB	334+70.33	49.77' RT	750.94	278958.67	587332.17
231BB	334+71.59	49.01' RT	750.93	278960.06	587332.66
232BB	334+61.61	62.27' RT	751.33	278943.48	587333.43

STH 24 & 52ND ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
233BB	334+64.29	59.27' RT	750.91	278947.50	587333.58
234BB	334+68.76	59.27' RT	750.97	278950.35	587337.03
235BB	334+68.76	54.27' RT	750.86	278954.20	587333.84
236BB	334+76.55	59.28' RT	751.48	278955.32	587343.03
237BB	334+76.55	54.28' RT	751.40	278959.17	587339.84
238BB	334+81.55	59.28' RT	751.55	278958.51	587346.88
239BB	334+81.55	54.28' RT	751.48	278962.36	587343.69
240BB	334+86.55	58.89' RT	751.74	278962.00	587350.48
241BB	334+86.55	54.34' RT	751.76	278965.50	587347.28

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - UTAH AVE/52ND ST	SHEET E

STH 24 & 51ST ST						STH 24 & 51ST ST						STH 24 & 51ST ST						STH 24 & 51ST ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1CC	339+12.57	45.69' LT	755.12	279314.30	587611.83	21CC	339+22.76	58.77' LT	755.66	279330.88	587611.33	41CC	339+80.33	52.27' LT	756.06	279362.59	587660.08	61CC	340+43.11	72.68' LT	756.51	279418.22	587695.62
2CC	339+14.98	45.73' LT	755.15	279315.88	587613.66	22CC	339+25.07	53.76' LT	755.58	279328.50	587616.31	42CC	339+86.99	57.03' LT	756.17	279370.49	587662.20	62CC	340+46.66	69.40' LT	756.55	279417.94	587700.45
3CC	339+20.99	45.85' LT	755.20	279319.80	587618.21	23CC	339+25.53	48.88' LT	755.69	279325.03	587619.78	43CC	339+93.15	62.42' LT	756.24	279378.56	587663.54	63CC	340+28.71	67.17' LT	756.29	279404.81	587687.99
4CC	339+22.41	45.87' LT	755.22	279320.73	587619.29	24CC	339+25.84	62.43' LT	755.87	279335.67	587611.37	44CC	339+98.75	68.38' LT	756.30	279386.72	587664.09	64CC	340+28.05	64.17' LT	755.88	279402.08	587689.39
5CC	339+27.74	46.75' LT	755.29	279324.80	587622.84	25CC	339+29.67	59.21' LT	755.79	279335.62	587616.37	45CC	339+79.29	64.68' LT	756.32	279371.51	587651.40	65CC	340+33.65	64.16' LT	756.32	279405.63	587693.72
6CC	339+32.59	48.71' LT	755.33	279329.51	587625.46	26CC	339+36.08	54.20' LT	755.78	279335.97	587624.68	46CC	339+78.96	64.18' LT	756.12	279370.91	587651.46	66CC	340+35.86	64.16' LT	756.35	279407.04	587695.43
7CC	339+37.10	51.68' LT	755.36	279334.67	587627.06	27CC	339+30.05	67.41' LT	755.96	279342.19	587611.43	47CC	339+75.80	59.19' LT	755.98	279365.05	587652.19	67CC	340+28.39	59.17' LT	755.96	279398.43	587692.83
8CC	339+40.90	55.51' LT	755.39	279340.04	587627.57	28CC	339+33.63	64.20' LT	755.89	279342.14	587616.43	48CC	339+82.25	64.68' LT	756.53	279373.39	587653.68	68CC	340+33.65	59.16' LT	756.34	279401.77	587696.89
9CC	339+43.58	58.70' LT	755.40	279344.21	587627.61	29CC	339+40.62	59.20' LT	755.31	279342.72	587625.01	49CC	339+82.25	64.18' LT	756.16	279373.01	587654.00	69CC	340+39.35	60.64' LT	756.42	279406.53	587700.36
10CC	339+48.62	64.70' LT	755.43	279352.05	587627.70	30CC	339+33.18	71.37' LT	756.20	279347.39	587611.53	50CC	339+82.25	59.18' LT	756.08	279369.14	587657.18	70CC	340+30.07	55.17' LT	756.46	279396.41	587696.67
11CC	339+49.46	65.68' LT	755.43	279353.34	587627.72	31CC	339+36.97	68.19' LT	756.12	279347.35	587616.48	51CC	339+91.77	64.68' LT	756.79	279379.44	587661.04	71CC	340+33.40	51.42' LT	756.57	279395.63	587701.62
12CC	339+10.66	59.00' LT	755.83	279323.34	587601.87	32CC	339+40.63	64.20' LT	755.40	279346.58	587621.84	52CC	339+91.26	64.18' LT	756.28	279378.72	587660.96	72CC	340+36.87	49.40' LT	756.20	279396.28	587705.58
13CC	339+10.59	53.82' LT	755.74	279319.31	587605.12	33CC	339+44.83	64.20' LT	755.34	279349.25	587625.09	53CC	339+85.54	59.18' LT	756.21	279371.23	587659.72	73CC	340+39.13	53.94' LT	756.45	279401.22	587704.45
14CC	339+15.66	58.80' LT	755.49	279326.38	587605.84	34CC	339+47.48	67.35' LT	755.72	279353.37	587625.13	54CC	340+26.26	67.99' LT	755.88	279403.89	587685.58	74CC	340+41.13	58.95' LT	756.50	279406.35	587702.81
15CC	339+15.59	53.80' LT	755.42	279322.49	587608.98	35CC	339+86.33	78.39' LT	756.25	279386.57	587648.13	55CC	340+25.50	64.67' LT	755.92	279400.85	587687.11	75CC	340+41.94	48.37' LT	756.26	279398.69	587710.16
16CC	339+12.52	48.27' LT	755.62	279316.26	587610.14	36CC	339+81.36	72.11' LT	756.13	279378.56	587648.29	56CC	340+25.56	60.14' LT	755.98	279397.39	587690.03	76CC	340+44.73	53.95' LT	756.53	279404.78	587708.76
17CC	339+15.52	48.33' LT	755.07	279318.22	587612.42	37CC	339+76.76	65.55' LT	756.02	279370.58	587648.89	57CC	340+28.52	52.83' LT	756.11	279393.62	587696.95	77CC	340+44.72	58.95' LT	756.56	279408.64	587705.58
18CC	339+20.66	58.78' LT	755.57	279329.55	587609.71	38CC	339+72.54	58.75' LT	755.91	279362.64	587649.95	58CC	340+34.47	47.67' LT	756.26	279393.41	587704.83	78CC	340+47.49	48.28' LT	756.76	279402.15	587714.49
19CC	339+20.59	53.78' LT	755.49	279325.66	587612.85	39CC	339+68.71	51.72' LT	755.79	279354.78	587651.46	59CC	340+42.13	45.78' LT	756.35	279396.82	587711.94	79CC	340+58.90	53.99' LT	756.55	279413.81	587719.69
20CC	339+20.52	48.42' LT	755.12	279321.49	587616.21	40CC	339+73.25	48.19' LT	755.85	279354.93	587657.20	60CC	340+47.45	45.70' LT	756.40	279400.13	587716.10	80CC	340+58.89	58.99' LT	756.74	279417.67	587716.50



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 51ST ST/50TH PL	SHEET	E

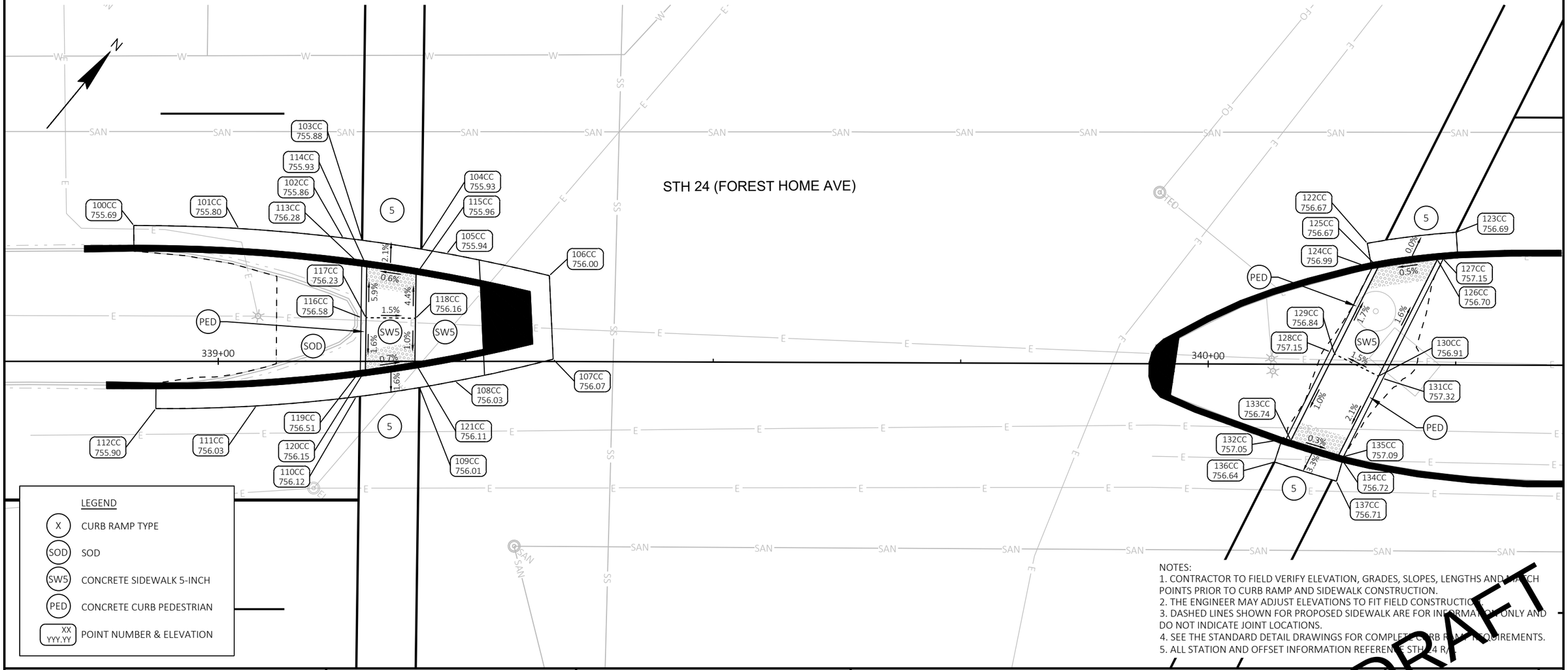
PRE_112

STH 24 & 51ST ST (MEDIAN)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100CC	338+91.48	13.71' LT	755.69	279276.23	587615.99
101CC	339+02.07	13.42' LT	755.80	279282.76	587624.33
102CC	339+12.62	12.47' LT	755.86	279288.76	587633.06
103CC	339+14.54	12.23' LT	755.88	279289.80	587634.69
104CC	339+20.53	11.33' LT	755.93	279292.92	587639.88
105CC	339+23.09	10.88' LT	755.94	279294.21	587642.14
106CC	339+33.42	8.66' LT	756.00	279299.10	587651.54
107CC	339+33.84	0.24' LT	756.07	279292.86	587657.21
108CC	339+23.95	2.00' RT	756.03	279284.84	587651.01
109CC	339+20.34	2.64' RT	756.01	279282.04	587648.65

STH 24 & 51ST ST (MEDIAN)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
110CC	339+13.93	3.58' RT	756.12	279277.24	587644.31
111CC	339+03.84	4.50' RT	756.03	279270.09	587637.12
112CC	338+93.70	4.76' RT	755.90	279263.42	587629.49
113CC	339+14.50	9.63' LT	756.28	279287.77	587636.33
114CC	339+15.00	9.56' LT	755.93	279288.04	587636.75
115CC	339+19.99	8.80' LT	755.96	279290.63	587641.08
116CC	339+14.43	4.42' LT	756.58	279283.72	587639.59
117CC	339+14.93	4.42' LT	756.23	279284.03	587639.98
118CC	339+19.93	4.35' LT	756.16	279287.17	587643.87
119CC	339+14.36	0.92' RT	756.51	279279.56	587642.94

STH 24 & 51ST ST (MEDIAN)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
120CC	339+14.86	0.85' RT	756.15	279279.93	587643.29
121CC	339+19.87	0.10' RT	756.11	279283.70	587646.67
122CC	340+16.02	12.24' LT	756.67	279354.33	587713.07
123CC	340+25.01	13.39' LT	756.69	279360.92	587719.29
124CC	340+16.50	9.70' LT	756.99	279352.67	587715.05
125CC	340+17.11	9.82' LT	756.67	279353.15	587715.46
126CC	340+23.11	10.64' LT	756.70	279357.59	587719.57
127CC	340+23.69	10.69' LT	757.15	279358.00	587719.99
128CC	340+12.29	1.29' LT	757.15	279343.50	587717.15
129CC	340+12.74	1.07' LT	756.84	279343.61	587717.64

STH 24 & 51ST ST (MEDIAN)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
130CC	340+17.22	1.17' RT	756.91	279344.73	587722.51
131CC	340+17.66	1.39' RT	757.32	279344.84	587723.00
132CC	340+07.89	7.53' RT	757.05	279333.89	587719.35
133CC	340+08.37	7.68' RT	756.74	279334.08	587719.82
134CC	340+13.23	9.16' RT	756.72	279336.03	587724.51
135CC	340+13.72	9.30' RT	757.09	279336.23	587724.97
136CC	340+06.75	9.88' RT	756.64	279331.35	587719.96
137CC	340+12.99	11.78' RT	756.71	279333.85	587725.99

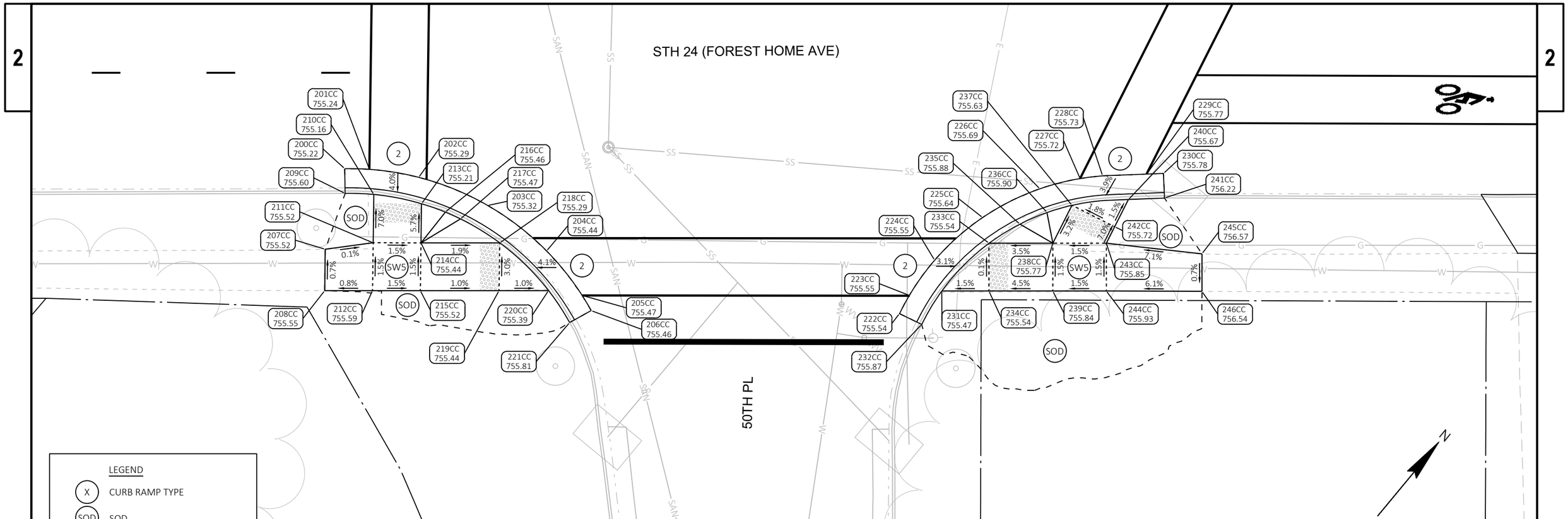


NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 51ST ST/50TH PL	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023163A
PLOT DATE : 12/14/2021 2:49 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42



STH 24 & 50TH PL						STH 24 & 50TH PL						STH 24 & 50TH PL						STH 24 & 50TH PL					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200CC	339+11.17	46.05' RT	755.22	279242.77	587669.28	212CC	339+14.09	58.79' RT	755.59	279234.82	587679.65	224CC	339+73.08	55.44' RT	755.55	279274.78	587722.89	236CC	339+84.81	50.41' RT	755.90	279286.11	587728.76
201CC	339+13.76	46.11' RT	755.24	279244.37	587671.31	213CC	339+19.21	49.71' RT	755.21	279245.08	587677.81	225CC	339+78.07	50.97' RT	755.64	279281.40	587723.90	237CC	339+87.42	49.65' RT	755.63	279288.36	587730.29
202CC	339+18.91	46.95' RT	755.29	279247.01	587675.81	214CC	339+19.15	53.80' RT	755.44	279241.90	587680.37	226CC	339+84.05	47.94' RT	755.69	279287.54	587726.60	238CC	339+85.44	53.63' RT	755.77	279284.02	587731.28
203CC	339+26.12	49.89' RT	755.32	279249.35	587683.24	215CC	339+19.09	58.80' RT	755.52	279238.00	587683.51	227CC	339+88.26	46.85' RT	755.72	279291.05	587729.16	239CC	339+85.46	58.63' RT	755.84	279280.17	587734.47
204CC	339+32.49	54.64' RT	755.44	279249.62	587691.03	216CC	339+21.70	50.59' RT	755.46	279245.99	587680.28	228CC	339+90.61	46.57' RT	755.73	279292.76	587730.79	240CC	339+93.32	49.03' RT	755.67	279292.58	587734.45
205CC	339+36.23	59.29' RT	755.47	279248.41	587696.86	217CC	339+23.27	51.30' RT	755.47	279246.45	587681.95	229CC	339+95.21	46.36' RT	755.77	279295.84	587734.22	241CC	339+97.10	48.87' RT	756.22	279295.11	587737.27
206CC	339+37.18	60.86' RT	755.46	279247.79	587698.60	218CC	339+27.39	53.80' RT	755.29	279247.14	587686.71	230CC	339+96.99	46.29' RT	755.78	279297.03	587735.54	242CC	339+91.90	51.89' RT	755.72	279289.47	587735.17
207CC	339+09.14	54.48' RT	755.52	279234.99	587673.09	219CC	339+27.32	58.80' RT	755.44	279243.25	587689.85	231CC	339+73.83	58.67' RT	755.47	279272.76	587725.52	243CC	339+91.04	53.61' RT	755.85	279287.59	587735.60
208CC	339+09.09	58.80' RT	755.55	279231.62	587675.81	220CC	339+32.71	58.80' RT	755.39	279246.55	587693.84	232CC	339+71.75	62.17' RT	755.87	279268.73	587726.14	244CC	339+91.05	58.61' RT	755.93	279283.74	587737.38
209CC	339+11.22	48.63' RT	755.60	279240.82	587670.96	221CC	339+34.93	62.12' RT	755.81	279245.39	587697.66	233CC	339+78.76	53.65' RT	755.54	279279.77	587726.14	245CC	340+01.04	54.69' RT	756.57	279293.11	587744.01
210CC	339+14.22	48.74' RT	755.16	279242.64	587673.35	222CC	339+69.42	61.06' RT	755.54	279268.12	587723.63	234CC	339+78.78	58.65' RT	755.54	279275.91	587729.33	246CC	340+01.05	58.61' RT	756.54	279284.09	587746.51
211CC	339+14.15	53.79' RT	755.52	279238.71	587676.52	223CC	339+70.44	59.15' RT	755.55	279270.23	587723.20	235CC	339+81.98	51.64' RT	755.88	279283.36	587727.35						

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 51ST ST/50TH PL	SHEET

PRE_114 E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023163B
PLOT DATE : 12/14/2021 2:50 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

STH 24 & CRANDON PL - NORTH					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1DD	342+45.46	46.11' LT	755.91	279526.20	587868.79
2DD	342+34.46	46.01' LT	756.11	279519.13	587860.36
3DD	342+32.37	58.93' LT	756.78	279527.78	587850.55
4DD	342+32.40	53.93' LT	756.67	279523.95	587853.74
5DD	342+37.36	58.91' LT	756.49	279530.95	587854.41
6DD	342+37.40	53.91' LT	756.41	279527.11	587857.61
7DD	342+34.43	48.59' LT	756.42	279521.11	587858.70
8DD	342+37.43	48.62' LT	756.05	279523.04	587861.00

STH 24 & CRANDON PL - NORTH					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
9DD	342+42.36	58.90' LT	756.41	279534.12	587858.28
10DD	342+42.40	53.90' LT	756.34	279530.27	587861.48
11DD	342+42.43	48.67' LT	755.97	279526.25	587864.84
12DD	342+47.36	58.89' LT	756.60	279537.28	587862.15
13DD	342+47.40	54.02' LT	756.33	279533.54	587865.27
14DD	342+45.43	48.70' LT	756.30	279528.18	587867.13
15DD	342+43.44	7.24' LT	756.79	279494.89	587891.92
16DD	342+35.73	2.81' LT	756.93	279486.58	587888.78

STH 24 & CRANDON PL - NORTH					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
17DD	342+43.23	4.30' LT	757.07	279492.48	587893.63
18DD	342+42.73	4.05' LT	756.88	279491.97	587893.40
19DD	342+37.75	1.08' LT	756.94	279486.51	587891.44
20DD	342+37.25	0.72' LT	757.15	279485.92	587891.28
21DD	342+43.29	5.10' RT	757.18	279485.26	587899.64
22DD	342+42.79	5.10' RT	756.98	279484.94	587899.26
23DD	342+37.79	5.13' RT	757.05	279481.74	587895.41
24DD	342+37.29	5.14' RT	757.25	279481.42	587895.03

STH 24 & CRANDON PL - NORTH					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
25DD	342+43.33	11.39' RT	757.11	279480.43	587903.67
26DD	342+42.83	11.39' RT	756.92	279480.11	587903.28
27DD	342+37.83	11.34' RT	756.97	279476.97	587899.39
28DD	342+37.33	11.34' RT	757.17	279476.66	587899.00
29DD	342+43.30	13.98' RT	756.84	279478.42	587905.29
30DD	342+37.30	13.92' RT	756.91	279474.65	587900.62

NOTES:
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LEGEND
- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

STH 24 (FOREST HOME AVE)

CRANDON PL

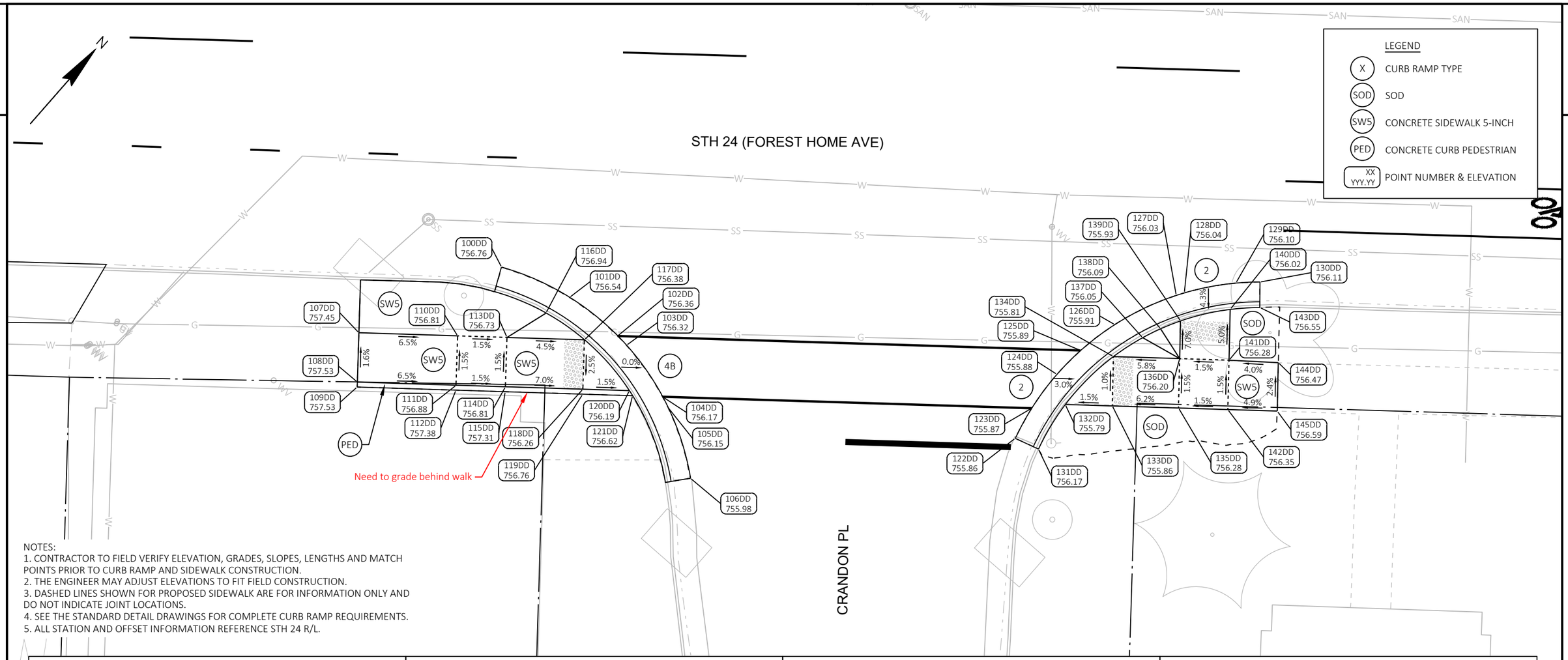
DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - CRANDON PL	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023164A
PLOT DATE : 12/14/2021 2:52 PM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:10 FT

PRE_115

WISDOT/CADDS SHEET 42



NOTES:
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5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & CRANDON PL - SOUTH					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100DD	341+69.20	47.12' RT	756.76	279405.75	587869.10
101DD	341+76.17	49.96' RT	756.54	279407.98	587876.29
102DD	341+81.16	53.72' RT	756.36	279408.25	587882.53
103DD	341+82.08	54.64' RT	756.32	279408.12	587883.83
104DD	341+85.88	59.72' RT	756.17	279406.61	587889.99
105DD	341+86.46	60.78' RT	756.15	279406.16	587891.11
106DD	341+88.96	67.90' RT	755.98	279402.25	587897.56
107DD	341+54.96	54.19' RT	757.45	279391.25	587862.59
108DD	341+54.95	59.19' RT	757.53	279387.38	587865.76
109DD	341+54.95	59.69' RT	757.53	279387.00	587866.07
110DD	341+64.96	54.20' RT	756.81	279397.59	587870.32
111DD	341+64.95	59.20' RT	756.88	279393.73	587873.49

STH 24 & CRANDON PL - SOUTH					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
112DD	341+64.95	59.70' RT	757.38	279393.34	587873.81
113DD	341+69.96	54.20' RT	756.73	279400.76	587874.18
114DD	341+69.95	59.20' RT	756.81	279396.90	587877.35
115DD	341+69.95	59.70' RT	757.31	279396.51	587877.67
116DD	341+73.84	51.63' RT	756.94	279405.22	587875.54
117DD	341+77.81	54.21' RT	756.38	279405.74	587880.25
118DD	341+77.80	59.21' RT	756.26	279401.87	587883.42
119DD	341+77.80	59.71' RT	756.76	279401.49	587883.74
120DD	341+82.50	59.22' RT	756.19	279404.85	587887.06
121DD	341+82.84	59.72' RT	756.62	279404.68	587887.64
122DD	342+21.72	62.86' RT	755.86	279426.95	587919.66
123DD	342+23.29	59.77' RT	755.87	279430.33	587918.91

STH 24 & CRANDON PL - SOUTH					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
124DD	342+25.74	56.25' RT	755.88	279434.61	587918.57
125DD	342+28.05	53.77' RT	755.89	279437.99	587918.78
126DD	342+31.44	51.03' RT	755.91	279442.26	587919.67
127DD	342+37.57	47.90' RT	756.03	279448.57	587922.41
128DD	342+38.38	47.62' RT	756.04	279449.30	587922.86
129DD	342+43.56	46.47' RT	756.10	279453.48	587926.13
130DD	342+45.99	46.28' RT	756.11	279455.17	587927.89
131DD	342+24.10	63.87' RT	756.17	279427.68	587922.14
132DD	342+26.68	59.27' RT	755.79	279432.87	587921.22
133DD	342+31.44	59.28' RT	755.86	279435.89	587924.89
134DD	342+31.40	54.28' RT	755.81	279439.73	587921.69
135DD	342+38.15	59.28' RT	756.28	279440.14	587930.08

STH 24 & CRANDON PL - SOUTH					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
136DD	342+38.11	54.28' RT	756.20	279443.98	587926.88
137DD	342+34.30	52.28' RT	756.05	279443.11	587922.66
138DD	342+36.09	51.32' RT	756.09	279444.99	587923.44
139DD	342+38.09	50.46' RT	755.93	279446.92	587924.43
140DD	342+43.08	49.15' RT	756.02	279451.11	587927.45
141DD	342+43.11	54.29' RT	756.28	279447.15	587930.75
142DD	342+43.15	59.29' RT	756.35	279443.31	587933.95
143DD	342+46.08	48.87' RT	756.55	279453.23	587929.59
144DD	342+48.11	54.39' RT	756.47	279450.25	587933.48
145DD	342+48.15	59.30' RT	756.59	279446.48	587937.81

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - CRANDON PL	SHEET	E

PRE_116

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023164B
PLOT DATE : 12/15/2021 7:33 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 42

STH 24 & 49TH ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1EE	348+13.07	46.14' LT	747.82	279886.68	588307.24
2EE	348+15.08	46.13' LT	747.79	279887.95	588308.79
3EE	348+21.79	46.11' LT	747.67	279892.20	588313.99
4EE	348+29.02	47.67' LT	747.49	279897.99	588318.59
5EE	348+35.59	51.06' LT	747.19	279904.79	588321.50
6EE	348+40.04	54.94' LT	746.83	279910.61	588322.49
7EE	348+41.04	56.06' LT	746.74	279912.11	588322.54
8EE	348+44.27	60.87' LT	746.36	279917.88	588321.98
9EE	348+44.98	62.32' LT	746.25	279919.45	588321.62
10EE	348+08.43	61.10' LT	748.19	279895.30	588294.16
11EE	348+08.33	55.28' LT	748.07	279890.74	588297.78
12EE	348+22.64	71.77' LT	747.36	279912.56	588298.35
13EE	348+19.38	67.98' LT	747.56	279907.56	588298.24
14EE	348+18.43	60.80' LT	747.67	279901.42	588302.07
15EE	348+18.34	55.80' LT	747.74	279897.50	588305.18

STH 24 & 49TH ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
16EE	348+13.08	48.72' LT	748.11	279888.68	588305.60
17EE	348+16.33	48.71' LT	747.70	279890.74	588308.12
18EE	348+16.71	50.06' LT	747.71	279892.03	588307.56
19EE	348+26.90	68.20' LT	747.32	279912.52	588303.91
20EE	348+23.66	64.39' LT	747.47	279907.52	588303.83
21EE	348+23.60	60.72' LT	747.59	279904.64	588306.12
22EE	348+23.52	55.72' LT	747.66	279900.72	588309.23
23EE	348+21.52	48.69' LT	747.60	279894.03	588312.15
24EE	348+25.88	49.40' LT	747.98	279897.35	588315.06
25EE	348+31.49	51.58' LT	747.85	279902.59	588318.01
26EE	348+37.03	60.49' LT	746.51	279912.99	588316.64
27EE	348+36.95	55.49' LT	746.90	279909.08	588319.75
28EE	348+41.02	60.42' LT	746.45	279915.47	588319.76
29EE	348+42.64	63.40' LT	746.73	279918.80	588319.12
30EE	348+78.53	62.67' LT	746.15	279941.03	588347.30

STH 24 & 49TH ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
31EE	348+78.77	60.29' LT	746.32	279939.34	588349.00
32EE	348+80.01	56.21' LT	746.59	279936.98	588352.55
33EE	348+81.05	54.25' LT	746.69	279936.12	588354.60
34EE	348+83.85	50.81' LT	746.84	279935.24	588358.94
35EE	348+89.46	47.28' LT	746.90	279936.08	588365.52
36EE	348+90.47	46.93' LT	746.89	279936.45	588366.52
37EE	348+95.99	46.17' LT	746.80	279939.37	588371.27
38EE	349+01.94	46.14' LT	746.70	279943.13	588375.88
39EE	348+81.11	62.75' LT	746.57	279942.73	588349.25
40EE	348+81.52	59.74' LT	746.32	279940.66	588351.48
41EE	348+83.93	59.70' LT	746.36	279942.17	588353.37
42EE	348+83.85	54.70' LT	746.66	279938.25	588356.48
43EE	348+86.85	51.65' LT	747.14	279937.80	588360.73
44EE	348+88.88	50.37' LT	747.17	279938.10	588363.11
45EE	349+03.97	81.25' LT	745.28	279971.54	588355.16

STH 24 & 49TH ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
46EE	349+08.40	77.47' LT	745.16	279971.43	588360.98
47EE	348+94.23	69.85' LT	746.40	279956.54	588354.87
48EE	348+98.63	66.09' LT	746.32	279956.44	588360.66
49EE	348+93.33	59.54' LT	746.75	279948.01	588360.72
50EE	348+98.52	59.45' LT	746.83	279951.24	588364.79
51EE	348+93.25	54.54' LT	746.83	279944.10	588363.83
52EE	348+91.68	49.27' LT	746.80	279939.03	588365.98
53EE	348+98.44	54.45' LT	746.91	279947.32	588367.90
54EE	348+96.75	48.75' LT	746.70	279941.85	588370.22
55EE	349+01.95	48.73' LT	747.12	279945.13	588374.25
56EE	349+12.16	59.26' LT	747.14	279959.75	588375.45
57EE	349+12.08	54.21' LT	747.07	279955.80	588378.59

LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX YYY.YY — POINT NUMBER & ELEVATION

49TH ST

STH 24 (FOREST HOME AVE)

Need to grade behind walk

REFER TO BUS STOP DETAILS

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 RP.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 49TH ST/SCHAUER AVE	SHEET E

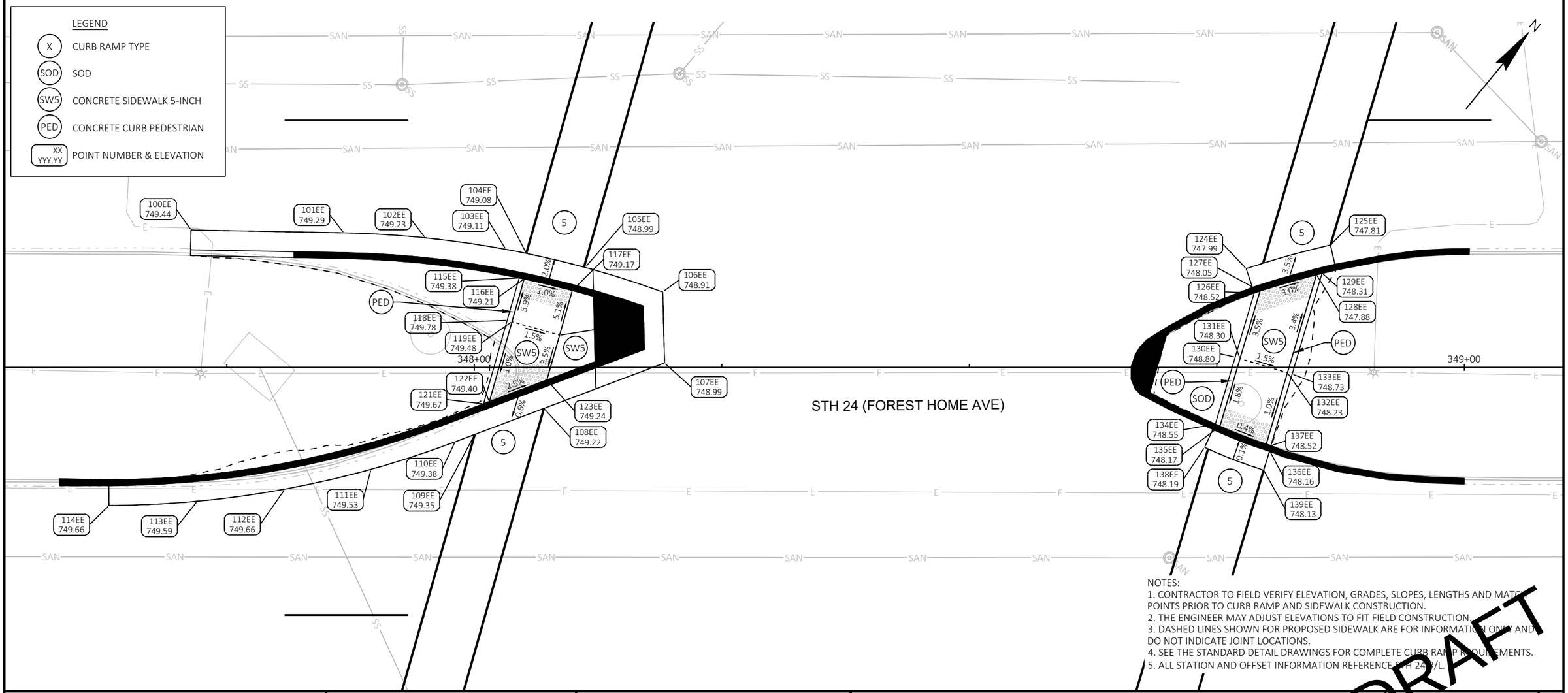
PRE_117

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023165

PLOT DATE : 12/15/2021 7:36 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 42

STH 24 & 49TH ST (MEDIAN)						STH 24 & 49TH ST (MEDIAN)						STH 24 & 49TH ST (MEDIAN)						STH 24 & 49TH ST (MEDIAN)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100EE	347+71.39	13.89' LT	749.44	279835.30	588295.52	110EE	347+98.06	7.51' RT	749.38	279835.71	588329.72	120EE	348+08.62	3.26' LT	749.40	279850.74	588331.03	130EE	348+76.86	1.04' LT	748.80	279892.36	588385.16
101EE	347+86.83	13.60' LT	749.29	279844.88	588307.64	111EE	347+89.57	10.29' RT	749.53	279828.18	588324.92	121EE	348+00.93	3.67' RT	749.67	279840.50	588329.49	131EE	348+77.34	0.89' LT	748.30	279892.55	588385.62
102EE	347+95.04	13.10' LT	749.23	279849.72	588314.29	112EE	347+80.87	12.29' RT	749.66	279821.10	588319.47	122EE	348+01.51	3.45' RT	749.40	279841.04	588329.80	132EE	348+82.13	0.53' RT	748.23	279894.50	588390.22
103EE	348+03.18	11.94' LT	749.11	279853.99	588321.32	113EE	347+72.02	13.51' RT	749.59	279814.54	588313.41	123EE	348+07.33	1.26' RT	749.24	279846.43	588332.91	133EE	348+82.61	0.67' RT	748.73	279894.69	588390.68
104EE	348+05.26	11.53' LT	749.08	279855.00	588323.19	114EE	347+63.11	13.94' RT	749.66	279808.55	588306.80	124EE	348+77.97	9.99' LT	747.99	279899.98	588380.33	134EE	348+74.86	5.73' RT	748.55	279885.86	588387.90
105EE	348+11.20	10.11' LT	748.99	279857.67	588328.68	115EE	348+04.54	9.04' LT	749.38	279852.61	588324.21	125EE	348+86.48	12.37' LT	747.81	279907.22	588385.39	135EE	348+75.31	5.94' RT	748.17	279885.99	588388.39
106EE	348+19.04	7.63' LT	748.91	279860.73	588336.31	116EE	348+05.03	8.94' LT	749.21	279852.85	588324.65	126EE	348+78.79	7.54' LT	748.52	279898.60	588382.52	136EE	348+79.99	7.75' RT	748.16	279887.56	588393.16
107EE	348+19.21	0.45' LT	748.99	279855.30	588341.00	117EE	348+09.90	7.78' LT	749.17	279855.05	588329.15	127EE	348+79.37	7.73' LT	748.05	279899.12	588382.84	137EE	348+80.47	7.90' RT	748.52	279887.75	588393.62
108EE	348+07.04	4.13' RT	749.22	279844.02	588334.50	118EE	348+03.33	4.76' LT	749.78	279848.54	588325.99	128EE	348+85.07	9.37' LT	747.88	279904.01	588386.20	138EE	348+73.76	8.07' RT	748.19	279883.36	588388.55
109EE	348+00.05	6.77' RT	749.35	279837.55	588330.78	119EE	348+03.81	4.63' LT	749.48	279848.74	588326.45	129EE	348+85.63	9.51' LT	748.31	279904.48	588386.55	139EE	348+79.73	10.37' RT	748.13	279885.37	588394.62

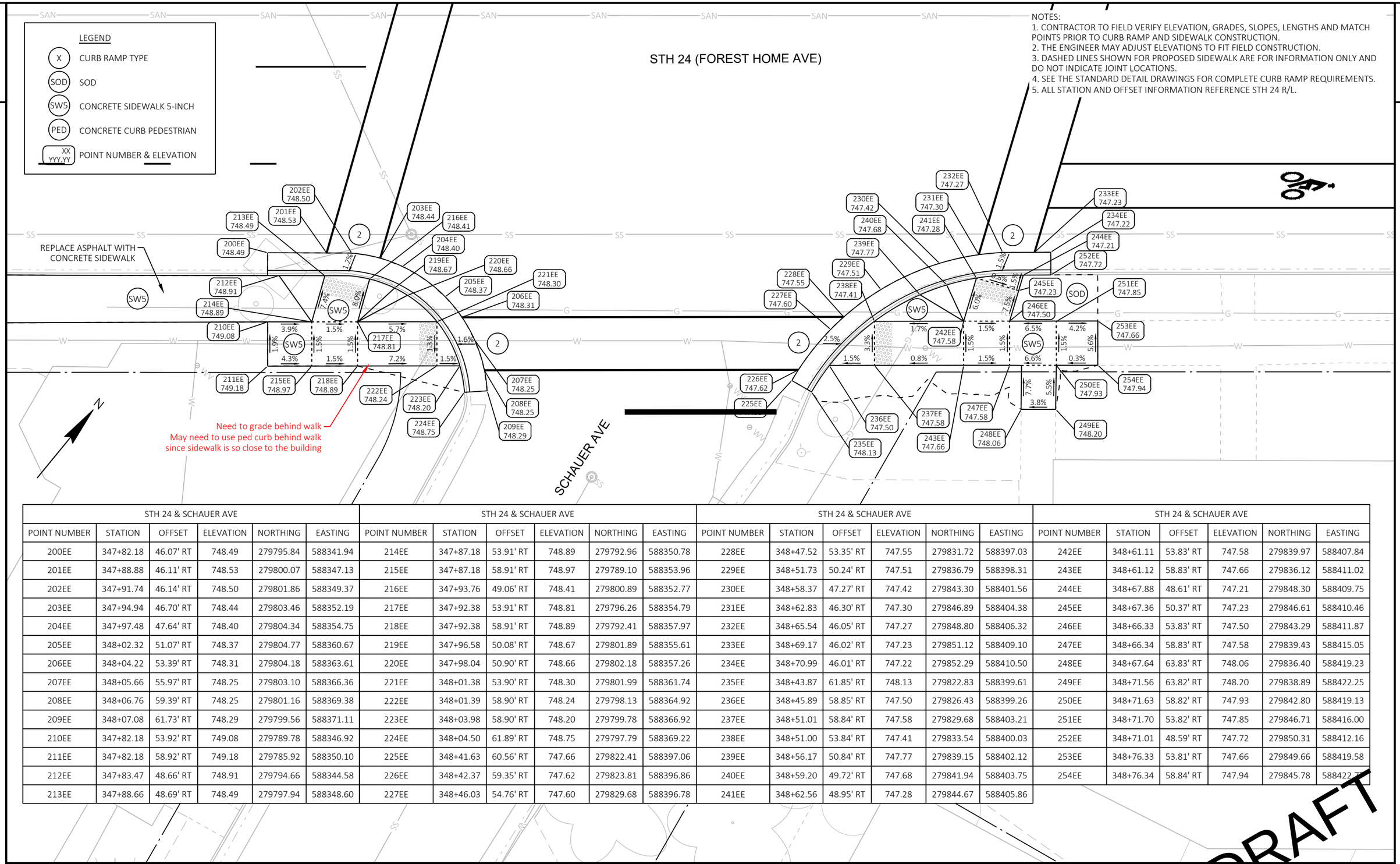


NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 C/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 49TH ST/SCHAUER AVE	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023166A
PLOT DATE : 12/15/2021 7:38 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42



STH 24 & SCHAUER AVE						STH 24 & SCHAUER AVE						STH 24 & SCHAUER AVE						STH 24 & SCHAUER AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200EE	347+82.18	46.07' RT	748.49	279795.84	588341.94	214EE	347+87.18	53.91' RT	748.89	279792.96	588350.78	228EE	348+47.52	53.35' RT	747.55	279831.72	588397.03	242EE	348+61.11	53.83' RT	747.58	279839.97	588407.84
201EE	347+88.88	46.11' RT	748.53	279800.07	588347.13	215EE	347+87.18	58.91' RT	748.97	279789.10	588353.96	229EE	348+51.73	50.24' RT	747.51	279836.79	588398.31	243EE	348+61.12	58.83' RT	747.66	279836.12	588411.02
202EE	347+91.74	46.14' RT	748.50	279801.86	588349.37	216EE	347+93.76	49.06' RT	748.41	279800.89	588352.77	230EE	348+58.37	47.27' RT	747.42	279843.30	588401.56	244EE	348+67.88	48.61' RT	747.21	279848.30	588409.75
203EE	347+94.94	46.70' RT	748.44	279803.46	588352.19	217EE	347+92.38	53.91' RT	748.81	279796.26	588354.79	231EE	348+62.83	46.30' RT	747.30	279846.89	588404.38	245EE	348+67.36	50.37' RT	747.23	279846.61	588410.46
204EE	347+97.48	47.64' RT	748.40	279804.34	588354.75	218EE	347+92.38	58.91' RT	748.89	279792.41	588357.97	232EE	348+65.54	46.05' RT	747.27	279848.80	588406.32	246EE	348+66.33	53.83' RT	747.50	279843.29	588411.87
205EE	348+02.32	51.07' RT	748.37	279804.77	588360.67	219EE	347+96.58	50.08' RT	748.67	279801.89	588355.61	233EE	348+69.17	46.02' RT	747.23	279851.12	588409.10	247EE	348+66.34	58.83' RT	747.58	279839.43	588415.05
206EE	348+04.22	53.39' RT	748.31	279804.18	588363.61	220EE	347+98.04	50.90' RT	748.66	279802.18	588357.26	234EE	348+70.99	46.01' RT	747.22	279852.29	588410.50	248EE	348+67.64	63.83' RT	748.06	279836.40	588419.23
207EE	348+05.66	55.97' RT	748.25	279803.10	588366.36	221EE	348+01.38	53.90' RT	748.30	279801.99	588361.74	235EE	348+43.87	61.85' RT	748.13	279822.83	588399.61	249EE	348+71.56	63.82' RT	748.20	279838.89	588422.25
208EE	348+06.76	59.39' RT	748.25	279801.16	588369.38	222EE	348+01.39	58.90' RT	748.24	279798.13	588364.92	236EE	348+45.89	58.85' RT	747.50	279826.43	588399.26	250EE	348+71.63	58.82' RT	747.93	279842.80	588419.13
209EE	348+07.08	61.73' RT	748.29	279799.56	588371.11	223EE	348+03.98	58.90' RT	748.20	279799.78	588366.92	237EE	348+51.01	58.84' RT	747.58	279829.68	588403.21	251EE	348+71.70	53.82' RT	747.85	279846.71	588416.00
210EE	347+82.18	53.92' RT	749.08	279789.78	588346.92	224EE	348+04.50	61.89' RT	748.75	279797.79	588369.22	238EE	348+51.00	53.84' RT	747.41	279833.54	588400.03	252EE	348+71.01	48.59' RT	747.72	279850.31	588412.16
211EE	347+82.18	58.92' RT	749.18	279785.92	588350.10	225EE	348+41.63	60.56' RT	747.66	279822.41	588397.06	239EE	348+56.17	50.84' RT	747.77	279839.15	588402.12	253EE	348+76.33	53.81' RT	747.66	279849.66	588419.58
212EE	347+83.47	48.66' RT	748.91	279794.66	588344.58	226EE	348+42.37	59.35' RT	747.62	279823.81	588396.86	240EE	348+59.20	49.72' RT	747.68	279841.94	588403.75	254EE	348+76.34	58.84' RT	747.94	279845.78	588422.74
213EE	347+88.66	48.69' RT	748.49	279797.94	588348.60	227EE	348+46.03	54.76' RT	747.60	279829.68	588396.78	241EE	348+62.56	48.95' RT	747.28	279844.67	588405.86						

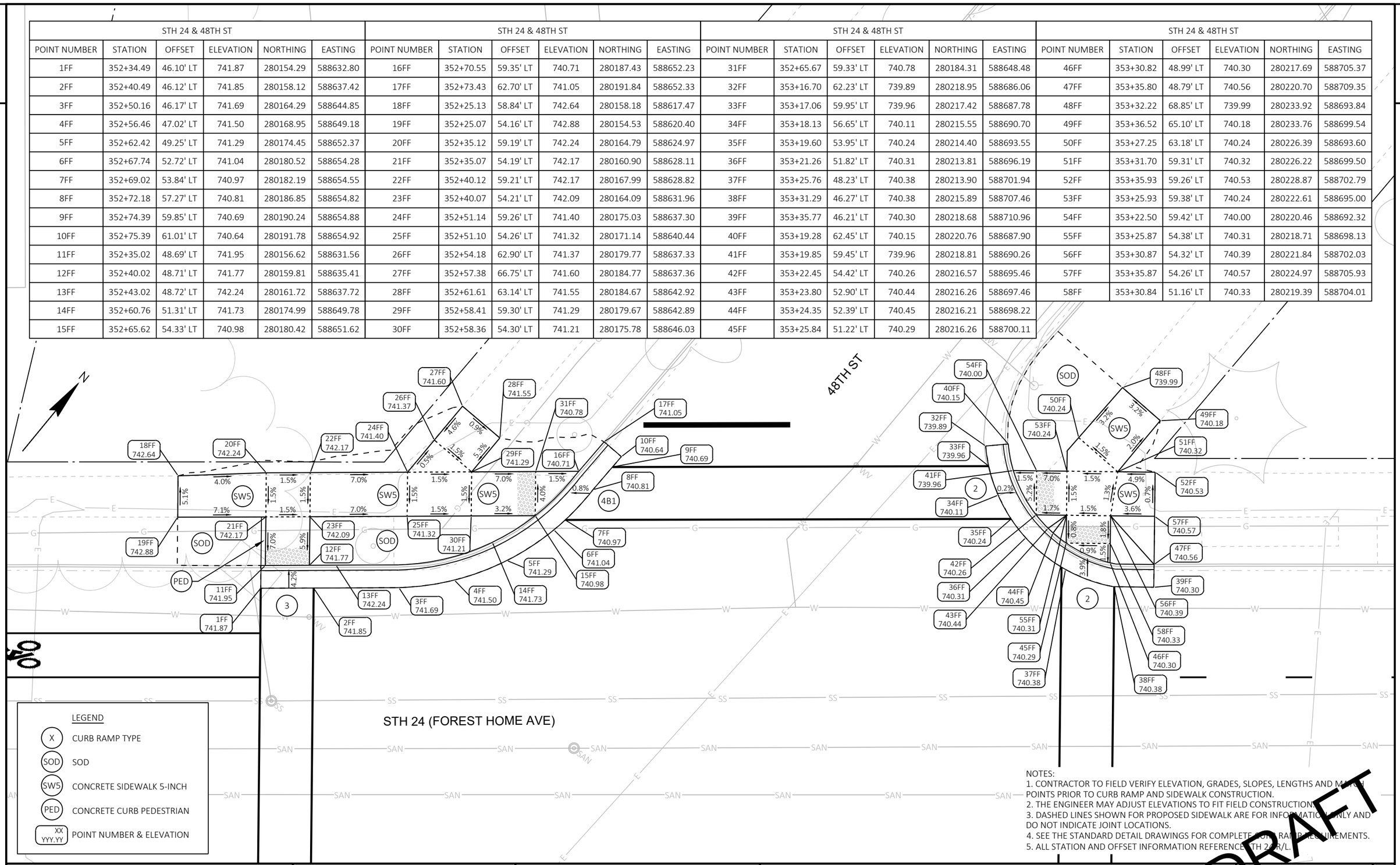
DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 49TH ST/SCHAUER AVE	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023166B
PLOT DATE : 12/15/2021 7:40 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_119

STH 24 & 48TH ST						STH 24 & 48TH ST						STH 24 & 48TH ST						STH 24 & 48TH ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1FF	352+34.49	46.10' LT	741.87	280154.29	588632.80	16FF	352+70.55	59.35' LT	740.71	280187.43	588652.23	31FF	352+65.67	59.33' LT	740.78	280184.31	588648.48	46FF	353+30.82	48.99' LT	740.30	280217.69	588705.37
2FF	352+40.49	46.12' LT	741.85	280158.12	588637.42	17FF	352+73.43	62.70' LT	741.05	280191.84	588652.33	32FF	353+16.70	62.23' LT	739.89	280218.95	588686.06	47FF	353+35.80	48.79' LT	740.56	280220.70	588709.35
3FF	352+50.16	46.17' LT	741.69	280164.29	588644.85	18FF	352+25.13	58.84' LT	742.64	280158.18	588617.47	33FF	353+17.06	59.95' LT	739.96	280217.42	588687.78	48FF	353+32.22	68.85' LT	739.99	280233.92	588693.84
4FF	352+56.46	47.02' LT	741.50	280168.95	588649.18	19FF	352+25.07	54.16' LT	742.88	280154.53	588620.40	34FF	353+18.13	56.65' LT	740.11	280215.55	588690.70	49FF	353+36.52	65.10' LT	740.18	280233.76	588699.54
5FF	352+62.42	49.25' LT	741.29	280174.45	588652.37	20FF	352+35.12	59.19' LT	742.24	280164.79	588624.97	35FF	353+19.60	53.95' LT	740.24	280214.40	588693.55	50FF	353+27.25	63.18' LT	740.24	280226.39	588693.60
6FF	352+67.74	52.72' LT	741.04	280180.52	588654.28	21FF	352+35.07	54.19' LT	742.17	280160.90	588628.11	36FF	353+21.26	51.82' LT	740.31	280213.81	588696.19	51FF	353+31.70	59.31' LT	740.32	280226.22	588699.50
7FF	352+69.02	53.84' LT	740.97	280182.19	588654.55	22FF	352+40.12	59.21' LT	742.17	280167.99	588628.82	37FF	353+25.76	48.23' LT	740.38	280213.90	588701.94	52FF	353+35.93	59.26' LT	740.53	280228.87	588702.79
8FF	352+72.18	57.27' LT	740.81	280186.85	588654.82	23FF	352+40.07	54.21' LT	742.09	280164.09	588631.96	38FF	353+31.29	46.27' LT	740.38	280215.89	588707.46	53FF	353+25.93	59.38' LT	740.24	280222.61	588695.00
9FF	352+74.39	59.85' LT	740.69	280190.24	588654.88	24FF	352+51.14	59.26' LT	741.40	280175.03	588637.30	39FF	353+35.77	46.21' LT	740.30	280218.68	588710.96	54FF	353+22.50	59.42' LT	740.00	280220.46	588692.32
10FF	352+75.39	61.01' LT	740.64	280191.78	588654.92	25FF	352+51.10	54.26' LT	741.32	280171.14	588640.44	40FF	353+19.28	62.45' LT	740.15	280220.76	588687.90	55FF	353+25.87	54.38' LT	740.31	280218.71	588698.13
11FF	352+35.02	48.69' LT	741.95	280156.62	588631.56	26FF	352+54.18	62.90' LT	741.37	280179.77	588637.33	41FF	353+19.85	59.45' LT	739.96	280218.81	588690.26	56FF	353+30.87	54.32' LT	740.39	280221.84	588702.03
12FF	352+40.02	48.71' LT	741.77	280159.81	588635.41	27FF	352+57.38	66.75' LT	741.60	280184.77	588637.36	42FF	353+22.45	54.42' LT	740.26	280216.57	588695.46	57FF	353+35.87	54.26' LT	740.57	280224.97	588705.93
13FF	352+43.02	48.72' LT	742.24	280161.72	588637.72	28FF	352+61.61	63.14' LT	741.55	280184.67	588642.92	43FF	353+23.80	52.90' LT	740.44	280216.26	588697.46	58FF	353+30.84	51.16' LT	740.33	280219.39	588704.01
14FF	352+60.76	51.31' LT	741.73	280174.99	588649.78	29FF	352+58.41	59.30' LT	741.29	280179.67	588642.89	44FF	353+24.35	52.39' LT	740.45	280216.21	588698.22						
15FF	352+65.62	54.33' LT	740.98	280180.42	588651.62	30FF	352+58.36	54.30' LT	741.21	280175.78	588646.03	45FF	353+25.84	51.22' LT	740.29	280216.26	588700.11						

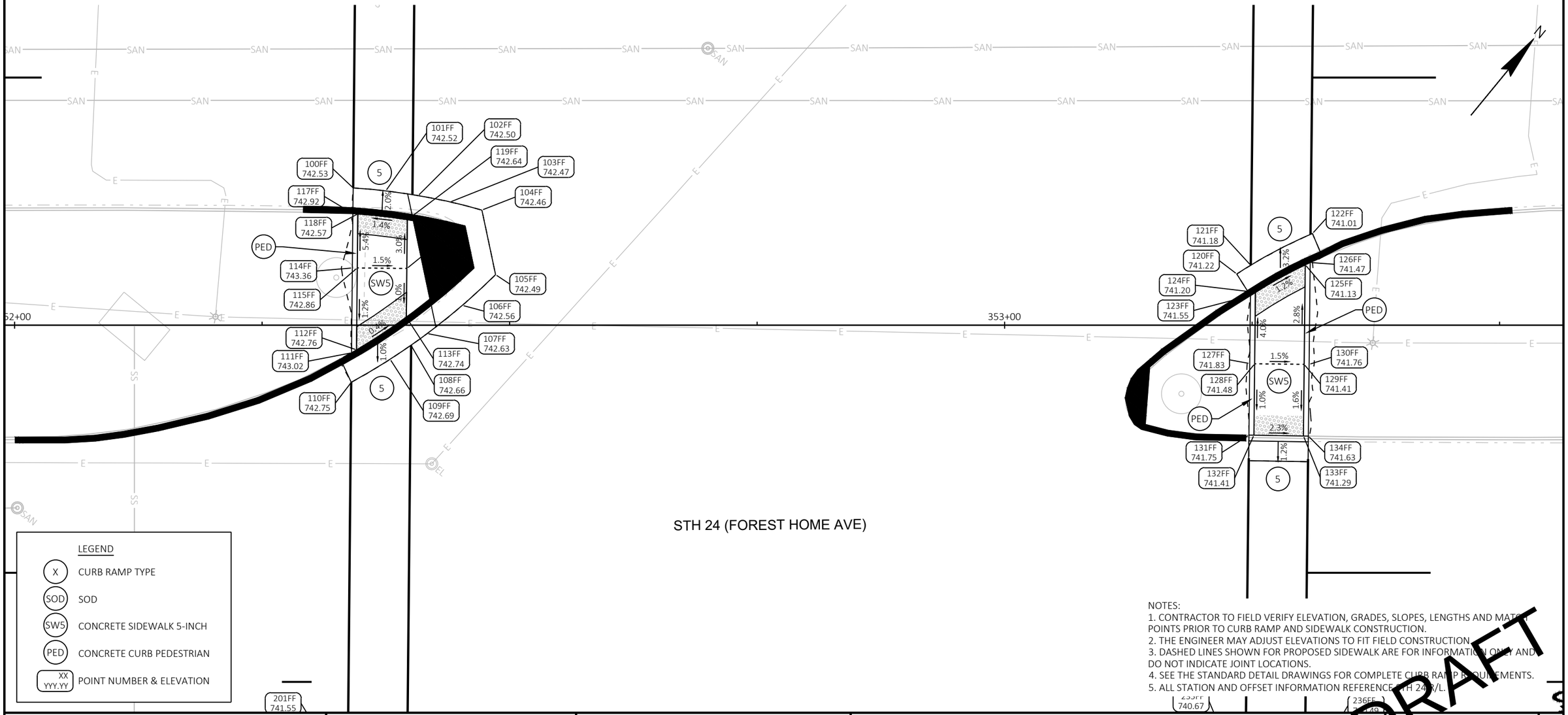


PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 48TH ST/DURAND AVE	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023167
PLOT DATE : 12/15/2021 7:41 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_120

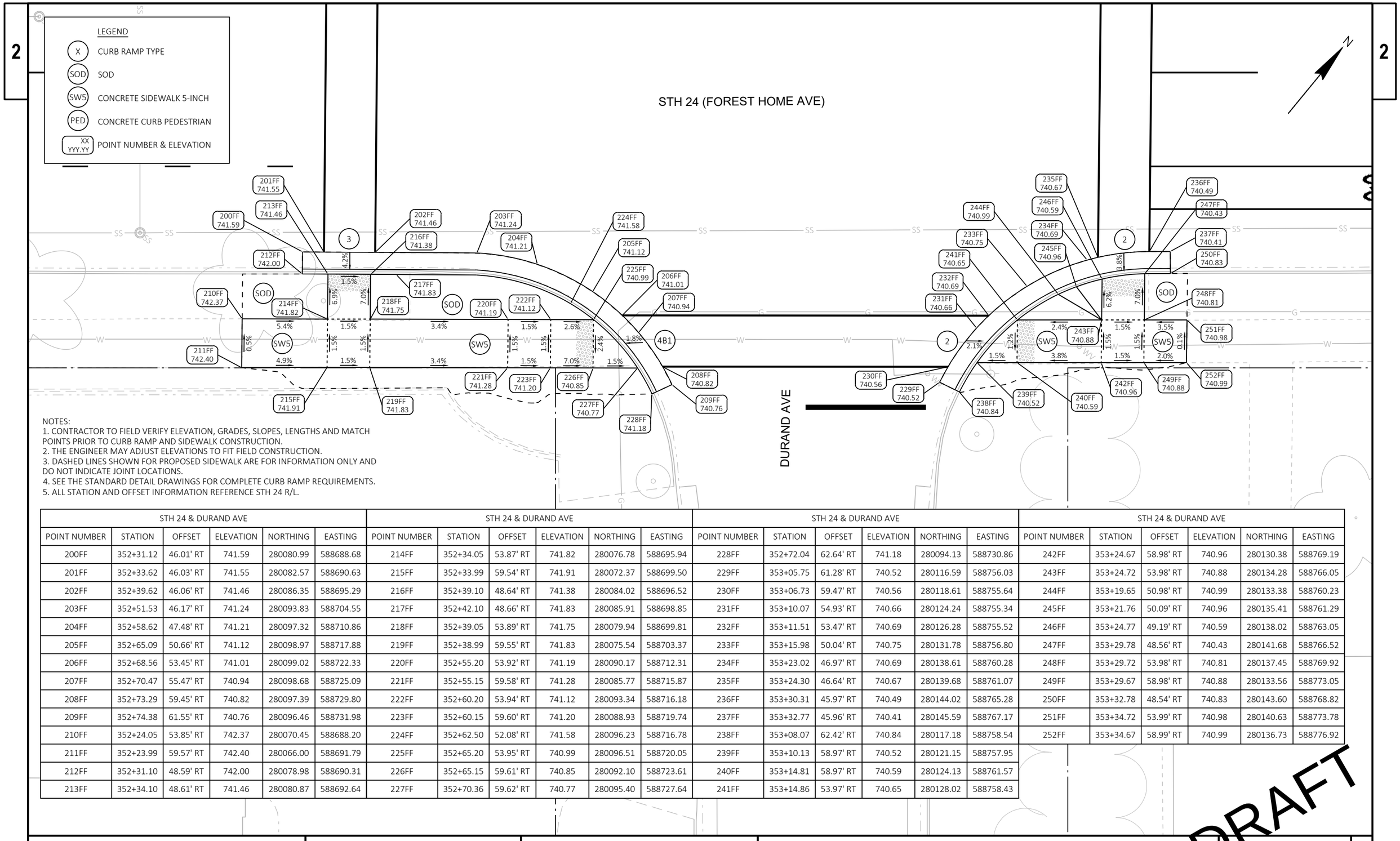
STH 24 & 48TH ST (MEDIAN)						STH 24 & 48TH ST (MEDIAN)						STH 24 & 48TH ST (MEDIAN)						STH 24 & 48TH ST (MEDIAN)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100FF	352+34.19	13.86' LT	742.53	280129.19	588653.04	109FF	352+37.92	3.44' RT	742.69	280118.20	588666.91	118FF	352+34.66	11.23' LT	742.57	280127.46	588655.07	127FF	353+24.76	3.87' RT	741.83	280173.01	588734.25
101FF	352+37.48	13.56' LT	742.52	280131.05	588655.77	110FF	352+34.00	5.77' RT	742.75	280113.91	588665.36	119FF	352+39.66	10.65' LT	742.64	280130.18	588659.30	128FF	353+25.26	3.89' RT	741.48	280173.31	588734.66
102FF	352+40.76	13.09' LT	742.50	280132.76	588658.60	111FF	352+34.03	2.79' RT	743.02	280116.23	588663.49	120FF	353+23.44	5.17' LT	741.22	280179.16	588727.50	129FF	353+30.25	3.95' RT	741.41	280176.44	588738.55
103FF	352+44.00	12.44' LT	742.47	280134.32	588661.52	112FF	352+34.53	2.49' RT	742.76	280116.78	588663.69	121FF	353+24.86	6.05' LT	741.18	280180.74	588728.04	130FF	353+30.75	3.95' RT	741.76	280176.76	588738.94
104FF	352+47.20	11.62' LT	742.46	280135.72	588664.51	113FF	352+39.57	0.81' LT	742.74	280122.53	588665.48	122FF	353+31.09	9.26' LT	741.01	280187.17	588730.81	131FF	353+24.68	11.10' RT	741.75	280167.38	588738.78
105FF	352+48.58	5.10' LT	742.49	280131.56	588669.72	114FF	352+34.11	5.78' LT	743.36	280122.90	588658.10	123FF	353+24.83	2.99' LT	741.55	280178.35	588729.96	132FF	353+25.18	11.10' RT	741.41	280167.69	588739.18
106FF	352+45.23	2.01' LT	742.56	280127.04	588669.09	115FF	352+34.61	5.78' LT	742.86	280123.22	588658.50	124FF	353+25.33	3.32' LT	741.20	280178.93	588730.14	133FF	353+30.18	11.18' RT	741.29	280170.80	588743.09
107FF	352+41.67	0.84' RT	742.63	280122.58	588668.15	116FF	352+39.61	5.73' LT	742.79	280126.35	588662.39	125FF	353+30.36	6.10' LT	741.13	280184.27	588732.26	134FF	353+30.68	11.19' RT	741.63	280171.11	588743.48
108FF	352+40.04	2.02' RT	742.66	280120.64	588667.64	117FF	352+34.15	11.27' LT	742.92	280127.17	588654.65	126FF	353+30.86	6.33' LT	741.47	280184.77	588732.49						



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 B/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 48TH ST/DURAND AVE	SHEET E



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
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STH 24 & DURAND AVE						STH 24 & DURAND AVE						STH 24 & DURAND AVE						STH 24 & DURAND AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200FF	352+31.12	46.01' RT	741.59	280080.99	588688.68	214FF	352+34.05	53.87' RT	741.82	280076.78	588695.94	228FF	352+72.04	62.64' RT	741.18	280094.13	588730.86	242FF	353+24.67	58.98' RT	740.96	280130.38	588769.19
201FF	352+33.62	46.03' RT	741.55	280082.57	588690.63	215FF	352+33.99	59.54' RT	741.91	280072.37	588699.50	229FF	353+05.75	61.28' RT	740.52	280116.59	588756.03	243FF	353+24.72	53.98' RT	740.88	280134.28	588766.05
202FF	352+39.62	46.06' RT	741.46	280086.35	588695.29	216FF	352+39.10	48.64' RT	741.38	280084.02	588696.52	230FF	353+06.73	59.47' RT	740.56	280118.61	588755.64	244FF	353+19.65	50.98' RT	740.99	280133.38	588760.23
203FF	352+51.53	46.17' RT	741.24	280093.83	588704.55	217FF	352+42.10	48.66' RT	741.83	280085.91	588698.85	231FF	353+10.07	54.93' RT	740.66	280124.24	588755.34	245FF	353+21.76	50.09' RT	740.96	280135.41	588761.29
204FF	352+58.62	47.48' RT	741.21	280097.32	588710.86	218FF	352+39.05	53.89' RT	741.75	280079.94	588699.81	232FF	353+11.51	53.47' RT	740.69	280126.28	588755.52	246FF	353+24.77	49.19' RT	740.59	280138.02	588763.05
205FF	352+65.09	50.66' RT	741.12	280098.97	588717.88	219FF	352+38.99	59.55' RT	741.83	280075.54	588703.37	233FF	353+15.98	50.04' RT	740.75	280131.78	588756.80	247FF	353+29.78	48.56' RT	740.43	280141.68	588766.52
206FF	352+68.56	53.45' RT	741.01	280099.02	588722.33	220FF	352+55.20	53.92' RT	741.19	280090.17	588712.31	234FF	353+23.02	46.97' RT	740.69	280138.61	588760.28	248FF	353+29.72	53.98' RT	740.81	280137.45	588769.92
207FF	352+70.47	55.47' RT	740.94	280098.68	588725.09	221FF	352+55.15	59.58' RT	741.28	280085.77	588715.87	235FF	353+24.30	46.64' RT	740.67	280139.68	588761.07	249FF	353+29.67	58.98' RT	740.88	280133.56	588773.05
208FF	352+73.29	59.45' RT	740.82	280097.39	588729.80	222FF	352+60.20	53.94' RT	741.12	280093.34	588716.18	236FF	353+30.31	45.97' RT	740.49	280144.02	588765.28	250FF	353+32.78	48.54' RT	740.83	280143.60	588768.82
209FF	352+74.38	61.55' RT	740.76	280096.46	588731.98	223FF	352+60.15	59.60' RT	741.20	280088.93	588719.74	237FF	353+32.77	45.96' RT	740.41	280145.59	588767.17	251FF	353+34.72	53.99' RT	740.98	280140.63	588773.78
210FF	352+24.05	53.85' RT	742.37	280070.45	588688.20	224FF	352+62.50	52.08' RT	741.58	280096.23	588716.78	238FF	353+08.07	62.42' RT	740.84	280117.18	588758.54	252FF	353+34.67	58.99' RT	740.99	280136.73	588776.92
211FF	352+23.99	59.57' RT	742.40	280066.00	588691.79	225FF	352+65.20	53.95' RT	740.99	280096.51	588720.05	239FF	353+10.13	58.97' RT	740.52	280121.15	588757.95						
212FF	352+31.10	48.59' RT	742.00	280078.98	588690.31	226FF	352+65.15	59.61' RT	740.85	280092.10	588723.61	240FF	353+14.81	58.97' RT	740.59	280124.13	588761.57						
213FF	352+34.10	48.61' RT	741.46	280080.87	588692.64	227FF	352+70.36	59.62' RT	740.77	280095.40	588727.64	241FF	353+14.86	53.97' RT	740.65	280128.02	588758.43						

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 48TH ST/DURAND AVE	SHEET	E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023168B
PLOT DATE : 12/15/2021 7:44 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

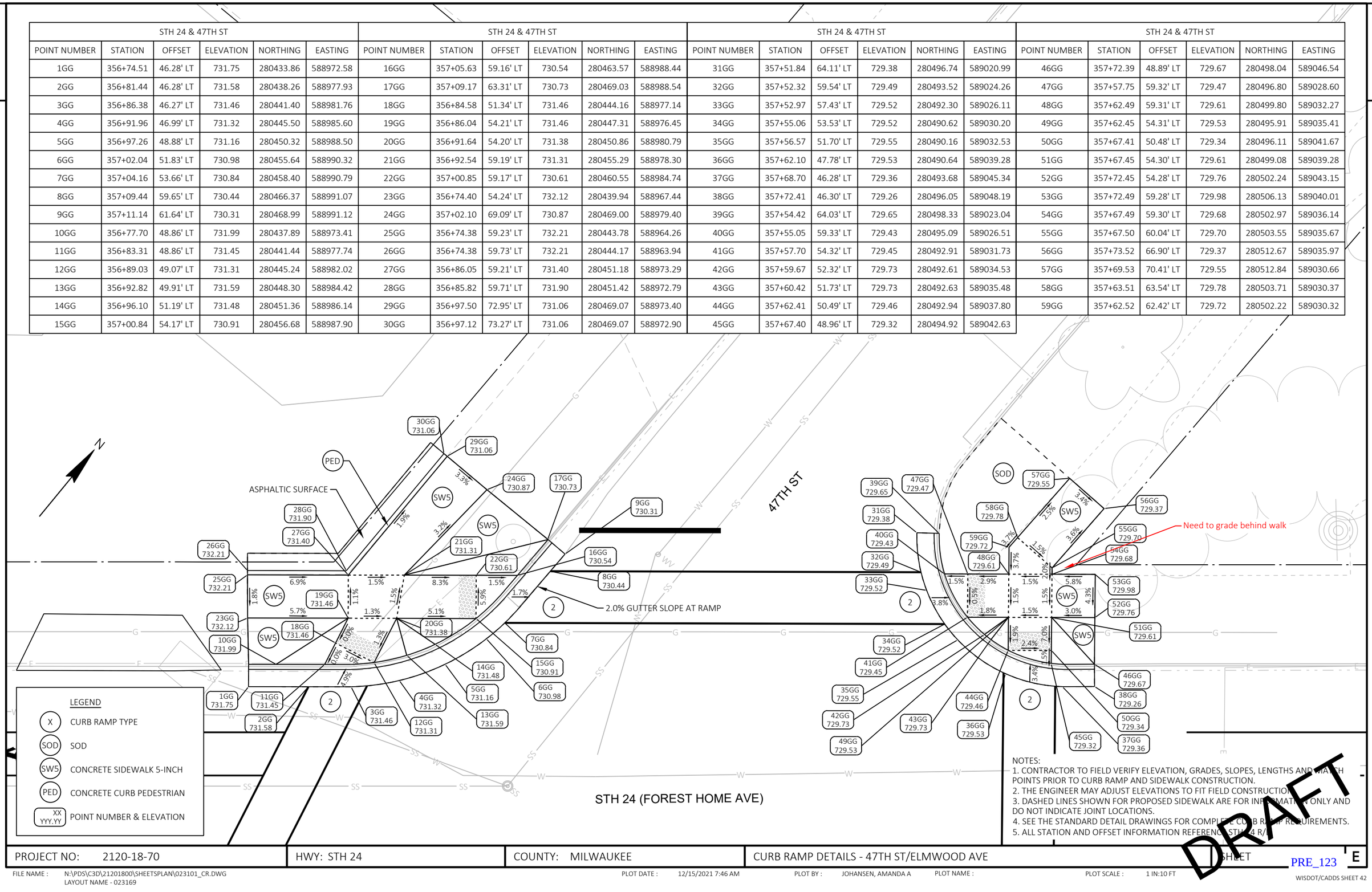
PRE_122

STH 24 & 47TH ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1GG	356+74.51	46.28' LT	731.75	280433.86	588972.58
2GG	356+81.44	46.28' LT	731.58	280438.26	588977.93
3GG	356+86.38	46.27' LT	731.46	280441.40	588981.76
4GG	356+91.96	46.99' LT	731.32	280445.50	588985.60
5GG	356+97.26	48.88' LT	731.16	280450.32	588988.50
6GG	357+02.04	51.83' LT	730.98	280455.64	588990.32
7GG	357+04.16	53.66' LT	730.84	280458.40	588990.79
8GG	357+09.44	59.65' LT	730.44	280466.37	588991.07
9GG	357+11.14	61.64' LT	730.31	280468.99	588991.12
10GG	356+77.70	48.86' LT	731.99	280437.89	588973.41
11GG	356+83.31	48.86' LT	731.45	280441.44	588977.74
12GG	356+89.03	49.07' LT	731.31	280445.24	588982.02
13GG	356+92.82	49.91' LT	731.59	280448.30	588984.42
14GG	356+96.10	51.19' LT	731.48	280451.36	588986.14
15GG	357+00.84	54.17' LT	730.91	280456.68	588987.90

STH 24 & 47TH ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
16GG	357+05.63	59.16' LT	730.54	280463.57	588988.44
17GG	357+09.17	63.31' LT	730.73	280469.03	588988.54
18GG	356+84.58	51.34' LT	731.46	280444.16	588977.14
19GG	356+86.04	54.21' LT	731.46	280447.31	588976.45
20GG	356+91.64	54.20' LT	731.38	280450.86	588980.79
21GG	356+92.54	59.19' LT	731.31	280455.29	588978.30
22GG	357+00.85	59.17' LT	730.61	280460.55	588984.74
23GG	356+74.40	54.24' LT	732.12	280439.94	588967.44
24GG	357+02.10	69.09' LT	730.87	280469.00	588979.40
25GG	356+74.38	59.23' LT	732.21	280443.78	588964.26
26GG	356+74.38	59.73' LT	732.21	280444.17	588963.94
27GG	356+86.05	59.21' LT	731.40	280451.18	588973.29
28GG	356+85.82	59.71' LT	731.90	280451.42	588972.79
29GG	356+97.50	72.95' LT	731.06	280469.07	588973.40
30GG	356+97.12	73.27' LT	731.06	280469.07	588972.90

STH 24 & 47TH ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
31GG	357+51.84	64.11' LT	729.38	280496.74	589020.99
32GG	357+52.32	59.54' LT	729.49	280493.52	589024.26
33GG	357+52.97	57.43' LT	729.52	280492.30	589026.11
34GG	357+55.06	53.53' LT	729.52	280490.62	589030.20
35GG	357+56.57	51.70' LT	729.55	280490.16	589032.53
36GG	357+62.10	47.78' LT	729.53	280490.64	589039.28
37GG	357+68.70	46.28' LT	729.36	280493.68	589045.34
38GG	357+72.41	46.30' LT	729.26	280496.05	589048.19
39GG	357+54.42	64.03' LT	729.65	280498.33	589023.04
40GG	357+55.05	59.33' LT	729.43	280495.09	589026.51
41GG	357+57.70	54.32' LT	729.45	280492.91	589031.73
42GG	357+59.67	52.32' LT	729.73	280492.61	589034.53
43GG	357+60.42	51.73' LT	729.73	280492.63	589035.48
44GG	357+62.41	50.49' LT	729.46	280492.94	589037.80
45GG	357+67.40	48.96' LT	729.32	280494.92	589042.63

STH 24 & 47TH ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
46GG	357+72.39	48.89' LT	729.67	280498.04	589046.54
47GG	357+57.75	59.32' LT	729.47	280496.80	589028.60
48GG	357+62.49	59.31' LT	729.61	280499.80	589032.27
49GG	357+62.45	54.31' LT	729.53	280495.91	589035.41
50GG	357+67.41	50.48' LT	729.34	280496.11	589041.67
51GG	357+67.45	54.30' LT	729.61	280499.08	589039.28
52GG	357+72.45	54.28' LT	729.76	280502.24	589043.15
53GG	357+72.49	59.28' LT	729.98	280506.13	589040.01
54GG	357+67.49	59.30' LT	729.68	280502.97	589036.14
55GG	357+67.50	60.04' LT	729.70	280503.55	589035.67
56GG	357+73.52	66.90' LT	729.37	280512.67	589035.97
57GG	357+69.53	70.41' LT	729.55	280512.84	589030.66
58GG	357+63.51	63.54' LT	729.78	280503.71	589030.37
59GG	357+62.52	62.42' LT	729.72	280502.22	589030.32



PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 47TH ST/ELMWOOD AVE	SHEET

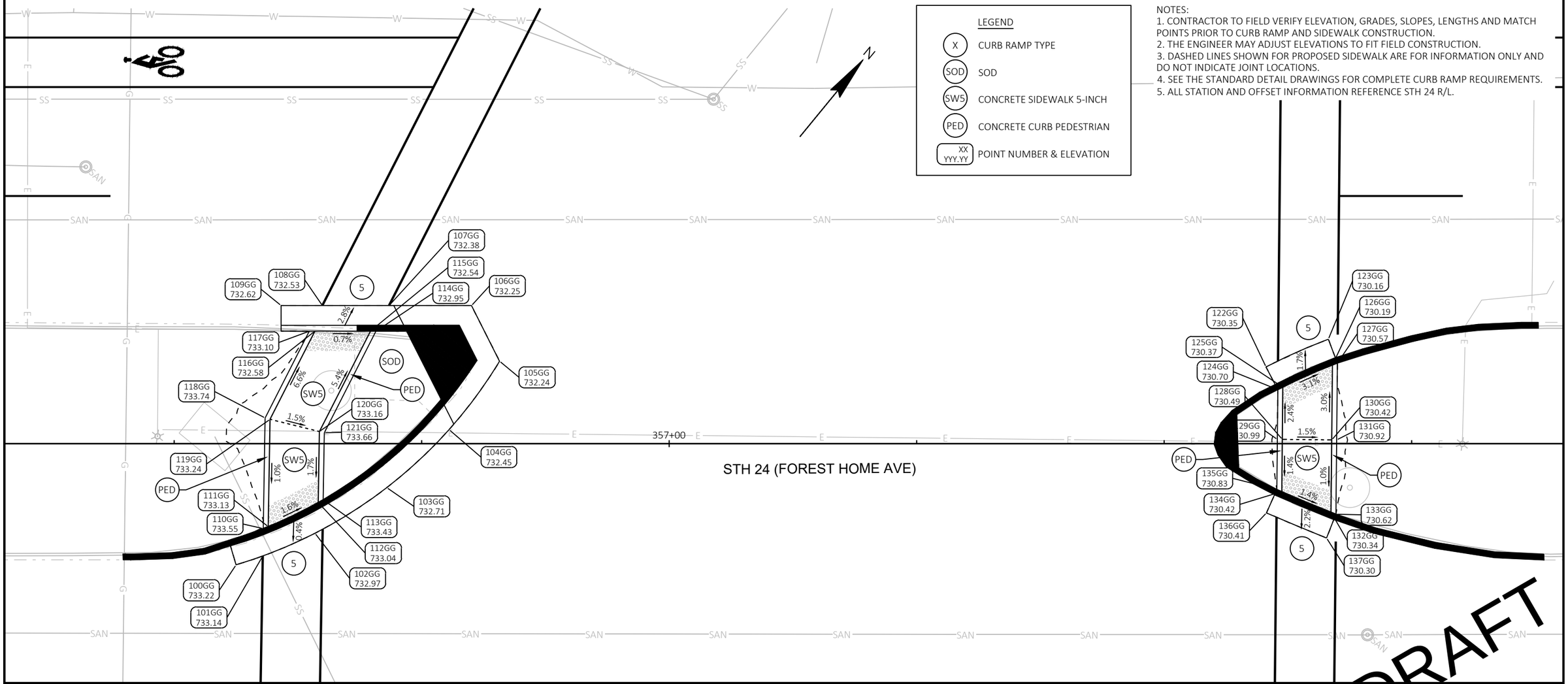
PRE_123

E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023169

PLOT DATE : 12/15/2021 7:46 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

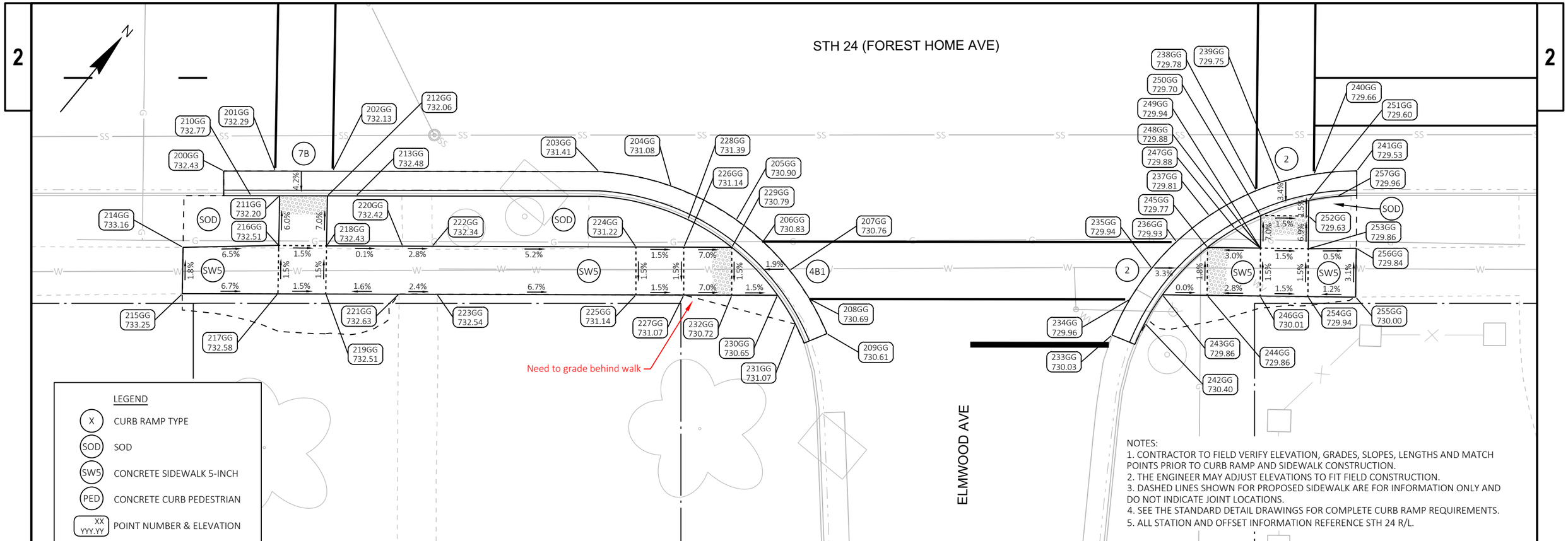
STH 24 & 47TH ST (MEDIAN)						STH 24 & 47TH ST (MEDIAN)						STH 24 & 47TH ST (MEDIAN)						STH 24 & 47TH ST (MEDIAN)					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100GG	356+56.26	12.24' RT	733.22	280377.07	588995.64	110GG	356+59.00	8.57' RT	733.55	280381.64	588995.43	120GG	356+64.67	1.22' LT	733.16	280392.80	588993.59	130GG	357+66.93	0.38' LT	730.42	280457.10	589073.12
101GG	356+58.95	11.35' RT	733.14	280379.46	588997.16	111GG	356+59.50	8.37' RT	733.13	280382.12	588995.69	121GG	356+65.16	1.10' LT	733.66	280393.02	588994.05	131GG	357+67.43	0.38' LT	730.92	280457.41	589073.51
102GG	356+64.23	9.04' RT	732.97	280384.60	588999.77	112GG	356+64.54	5.94' RT	733.04	280387.19	588998.04	122GG	357+60.29	7.74' LT	730.35	280458.57	589063.31	132GG	357+66.86	6.93' RT	730.34	280451.41	589077.70
103GG	356+71.48	4.44' RT	732.71	280392.76	589002.45	113GG	356+65.05	5.65' RT	733.43	280387.74	588998.25	123GG	357+66.59	10.55' LT	730.16	280464.74	589066.40	133GG	357+67.36	7.12' RT	730.62	280451.57	589078.21
104GG	356+77.77	1.41' LT	732.45	280401.27	589003.59	114GG	356+70.39	11.36' LT	732.95	280404.27	588991.57	124GG	357+61.48	5.45' LT	730.70	280457.55	589065.69	134GG	357+61.88	4.85' RT	730.42	280449.85	589072.54
105GG	356+82.87	8.32' LT	732.24	280409.85	589003.15	115GG	356+69.83	11.36' LT	732.54	280403.91	588991.14	125GG	357+61.98	5.71' LT	730.37	280458.07	589065.91	135GG	357+61.38	4.63' RT	730.83	280449.71	589072.01
106GG	356+80.03	13.94' LT	732.25	280412.38	588997.38	116GG	356+64.22	11.36' LT	732.58	280400.35	588986.80	126GG	357+67.00	7.94' LT	730.19	280462.98	589068.37	136GG	357+60.34	6.99' RT	730.41	280447.22	589072.71
107GG	356+71.70	13.94' LT	732.38	280407.10	588990.95	117GG	356+63.66	11.36' LT	733.10	280400.00	588986.37	127GG	357+67.50	8.13' LT	730.57	280463.45	589068.64	137GG	357+66.41	9.53' RT	730.30	280449.11	589079.01
108GG	356+64.97	13.94' LT	732.53	280402.83	588985.75	118GG	356+59.19	2.58' LT	733.74	280390.38	588988.49	128GG	357+61.93	0.43' LT	730.49	280453.96	589069.22						
109GG	356+60.80	13.95' LT	732.62	280400.18	588982.52	119GG	356+59.69	2.46' LT	733.24	280390.60	588988.96	129GG	357+61.43	0.43' LT	730.99	280453.65	589068.83						



PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 47TH ST/ELMWOOD AVE	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023170A
PLOT DATE : 12/15/2021 7:48 AM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:10 FT

PRE_124



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
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4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 & ELMWOOD AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200GG	356+52.97	45.74' RT	732.43	280349.10	589014.38
201GG	356+58.36	45.75' RT	732.29	280352.51	589018.55
202GG	356+64.36	45.77' RT	732.13	280356.31	589023.19
203GG	356+92.22	45.82' RT	731.41	280373.96	589044.75
204GG	356+99.75	47.33' RT	731.08	280377.58	589051.53
205GG	357+06.57	50.87' RT	730.90	280379.18	589059.04
206GG	357+09.36	53.14' RT	730.83	280379.20	589062.64
207GG	357+12.15	56.15' RT	730.76	280378.64	589066.70
208GG	357+14.22	59.14' RT	730.69	280377.65	589070.21
209GG	357+16.05	62.77' RT	730.61	280376.00	589073.92
210GG	356+55.81	48.33' RT	732.77	280348.90	589018.22
211GG	356+58.81	48.34' RT	732.20	280350.80	589020.54
212GG	356+63.81	48.35' RT	732.06	280353.97	589024.41
213GG	356+66.81	48.36' RT	732.48	280355.87	589026.73
214GG	356+48.72	53.74' RT	733.16	280340.22	589016.17

STH 24 & ELMWOOD AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
215GG	356+48.64	58.59' RT	733.25	280336.42	589019.19
216GG	356+58.72	53.54' RT	732.51	280346.73	589023.77
217GG	356+58.64	58.57' RT	732.58	280342.79	589026.90
218GG	356+63.72	53.59' RT	732.43	280349.87	589027.67
219GG	356+63.64	58.59' RT	732.51	280345.95	589030.78
220GG	356+71.68	53.62' RT	732.42	280354.90	589033.83
221GG	356+71.31	58.62' RT	732.63	280350.80	589036.72
222GG	356+74.77	53.63' RT	732.34	280356.85	589036.23
223GG	356+75.27	58.63' RT	732.54	280353.30	589039.79
224GG	356+96.08	53.70' RT	731.22	280370.33	589052.74
225GG	356+96.09	58.70' RT	731.14	280366.47	589055.92
226GG	357+01.08	53.72' RT	731.14	280373.49	589056.61
227GG	357+01.09	58.72' RT	731.07	280369.63	589059.79
228GG	357+01.51	50.86' RT	731.39	280375.97	589055.12
229GG	357+06.10	53.74' RT	730.79	280376.66	589060.50

STH 24 & ELMWOOD AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
230GG	357+10.88	58.76' RT	730.65	280375.83	589067.38
231GG	357+12.73	61.76' RT	731.07	280374.68	589070.71
232GG	357+06.12	58.75' RT	730.72	280372.80	589063.69
233GG	357+45.87	62.91' RT	730.03	280394.83	589097.05
234GG	357+47.73	59.18' RT	729.96	280398.90	589096.12
235GG	357+50.03	55.91' RT	729.94	280402.88	589095.81
236GG	357+52.61	53.15' RT	729.93	280406.66	589096.05
237GG	357+56.05	50.42' RT	729.81	280410.95	589096.98
238GG	357+60.96	47.80' RT	729.78	280416.09	589099.11
239GG	357+63.41	46.93' RT	729.75	280418.32	589100.44
240GG	357+66.98	46.10' RT	729.66	280421.23	589102.67
241GG	357+71.47	45.74' RT	729.53	280424.36	589105.91
242GG	357+49.30	61.67' RT	730.40	280397.97	589098.90
243GG	357+51.14	58.69' RT	729.86	280401.44	589098.44
244GG	357+55.82	58.75' RT	729.86	280404.37	589102.09

STH 24 & ELMWOOD AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
245GG	357+55.87	53.75' RT	729.77	280408.26	589098.95
246GG	357+61.36	58.82' RT	730.01	280407.83	589106.41
247GG	357+58.73	51.79' RT	729.88	280411.59	589099.91
248GG	357+59.43	51.39' RT	729.88	280412.35	589100.20
249GG	357+61.41	53.82' RT	729.94	280411.72	589103.27
250GG	357+61.44	50.40' RT	729.70	280414.38	589101.13
251GG	357+66.45	48.82' RT	729.60	280418.79	589104.00
252GG	357+66.44	50.46' RT	729.63	280417.51	589105.03
253GG	357+66.40	53.88' RT	729.86	280414.85	589107.17
254GG	357+66.36	58.88' RT	729.94	280410.96	589110.31
255GG	357+71.36	58.93' RT	730.00	280414.10	589114.20
256GG	357+71.42	53.84' RT	729.84	280418.07	589111.02
257GG	357+69.46	48.40' RT	729.96	280421.03	589[illegible]95

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 47TH ST/ELMWOOD AVE	SHEET E

PRE_125

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023170B

PLOT DATE : 12/15/2021 7:50 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

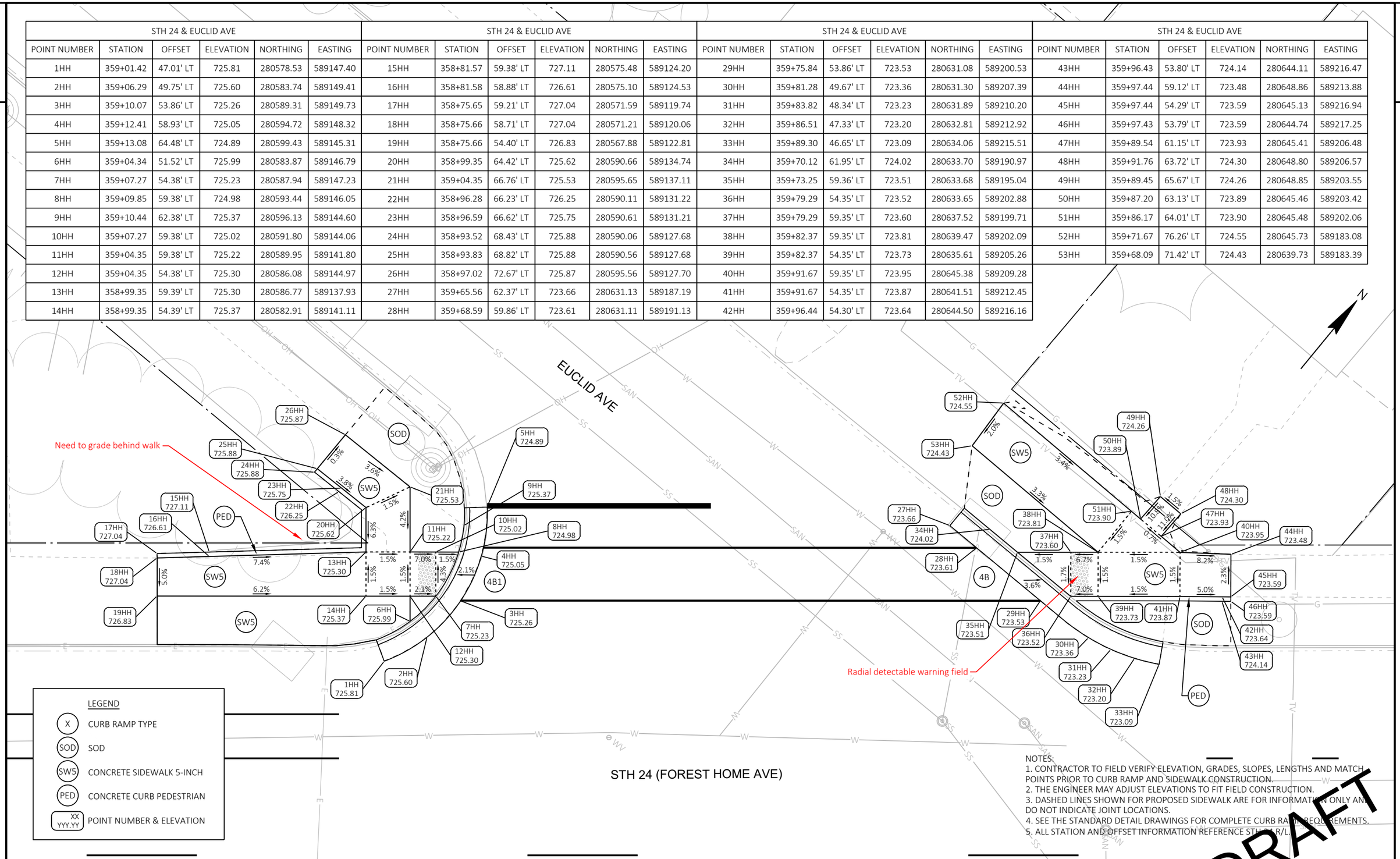
WISDOT/CADDS SHEET 42

STH 24 & EUCLID AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1HH	359+01.42	47.01' LT	725.81	280578.53	589147.40
2HH	359+06.29	49.75' LT	725.60	280583.74	589149.41
3HH	359+10.07	53.86' LT	725.26	280589.31	589149.73
4HH	359+12.41	58.93' LT	725.05	280594.72	589148.32
5HH	359+13.08	64.48' LT	724.89	280599.43	589145.31
6HH	359+04.34	51.52' LT	725.99	280583.87	589146.79
7HH	359+07.27	54.38' LT	725.23	280587.94	589147.23
8HH	359+09.85	59.38' LT	724.98	280593.44	589146.05
9HH	359+10.44	62.38' LT	725.37	280596.13	589144.60
10HH	359+07.27	59.38' LT	725.02	280591.80	589144.06
11HH	359+04.35	59.38' LT	725.22	280589.95	589141.80
12HH	359+04.35	54.38' LT	725.30	280586.08	589144.97
13HH	358+99.35	59.39' LT	725.30	280586.77	589137.93
14HH	358+99.35	54.39' LT	725.37	280582.91	589141.11

STH 24 & EUCLID AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
15HH	358+81.57	59.38' LT	727.11	280575.48	589124.20
16HH	358+81.58	58.88' LT	726.61	280575.10	589124.53
17HH	358+75.65	59.21' LT	727.04	280571.59	589119.74
18HH	358+75.66	58.71' LT	727.04	280571.21	589120.06
19HH	358+75.66	54.40' LT	726.83	280567.88	589122.81
20HH	358+99.35	64.42' LT	725.62	280590.66	589134.74
21HH	359+04.35	66.76' LT	725.53	280595.65	589137.11
22HH	358+96.28	66.23' LT	726.25	280590.11	589131.22
23HH	358+96.59	66.62' LT	725.75	280590.61	589131.21
24HH	358+93.52	68.43' LT	725.88	280590.06	589127.68
25HH	358+93.83	68.82' LT	725.88	280590.56	589127.68
26HH	358+97.02	72.67' LT	725.87	280595.56	589127.70
27HH	359+65.56	62.37' LT	723.66	280631.13	589187.19
28HH	359+68.59	59.86' LT	723.61	280631.11	589191.13

STH 24 & EUCLID AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
29HH	359+75.84	53.86' LT	723.53	280631.08	589200.53
30HH	359+81.28	49.67' LT	723.36	280631.30	589207.39
31HH	359+83.82	48.34' LT	723.23	280631.89	589210.20
32HH	359+86.51	47.33' LT	723.20	280632.81	589212.92
33HH	359+89.30	46.65' LT	723.09	280634.06	589215.51
34HH	359+70.12	61.95' LT	724.02	280633.70	589190.97
35HH	359+73.25	59.36' LT	723.51	280633.68	589195.04
36HH	359+79.29	54.35' LT	723.52	280633.65	589202.88
37HH	359+79.29	59.35' LT	723.60	280637.52	589199.71
38HH	359+82.37	59.35' LT	723.81	280639.47	589202.09
39HH	359+82.37	54.35' LT	723.73	280635.61	589205.26
40HH	359+91.67	59.35' LT	723.95	280645.38	589209.28
41HH	359+91.67	54.35' LT	723.87	280641.51	589212.45
42HH	359+96.44	54.30' LT	723.64	280644.50	589216.16

STH 24 & EUCLID AVE					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
43HH	359+96.43	53.80' LT	724.14	280644.11	589216.47
44HH	359+97.44	59.12' LT	723.48	280648.86	589213.88
45HH	359+97.44	54.29' LT	723.59	280645.13	589216.94
46HH	359+97.43	53.79' LT	723.59	280644.74	589217.25
47HH	359+89.54	61.15' LT	723.93	280645.41	589206.48
48HH	359+91.76	63.72' LT	724.30	280648.80	589206.57
49HH	359+89.45	65.67' LT	724.26	280648.85	589203.55
50HH	359+87.20	63.13' LT	723.89	280645.46	589203.42
51HH	359+86.17	64.01' LT	723.90	280645.48	589202.06
52HH	359+71.67	76.26' LT	724.55	280645.73	589183.08
53HH	359+68.09	71.42' LT	724.43	280639.73	589183.39



LEGEND

- X — CURB RAMP TYPE
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- PED — CONCRETE CURB PEDESTRIAN
- XX / YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - EUCLID AVE	SHEET E

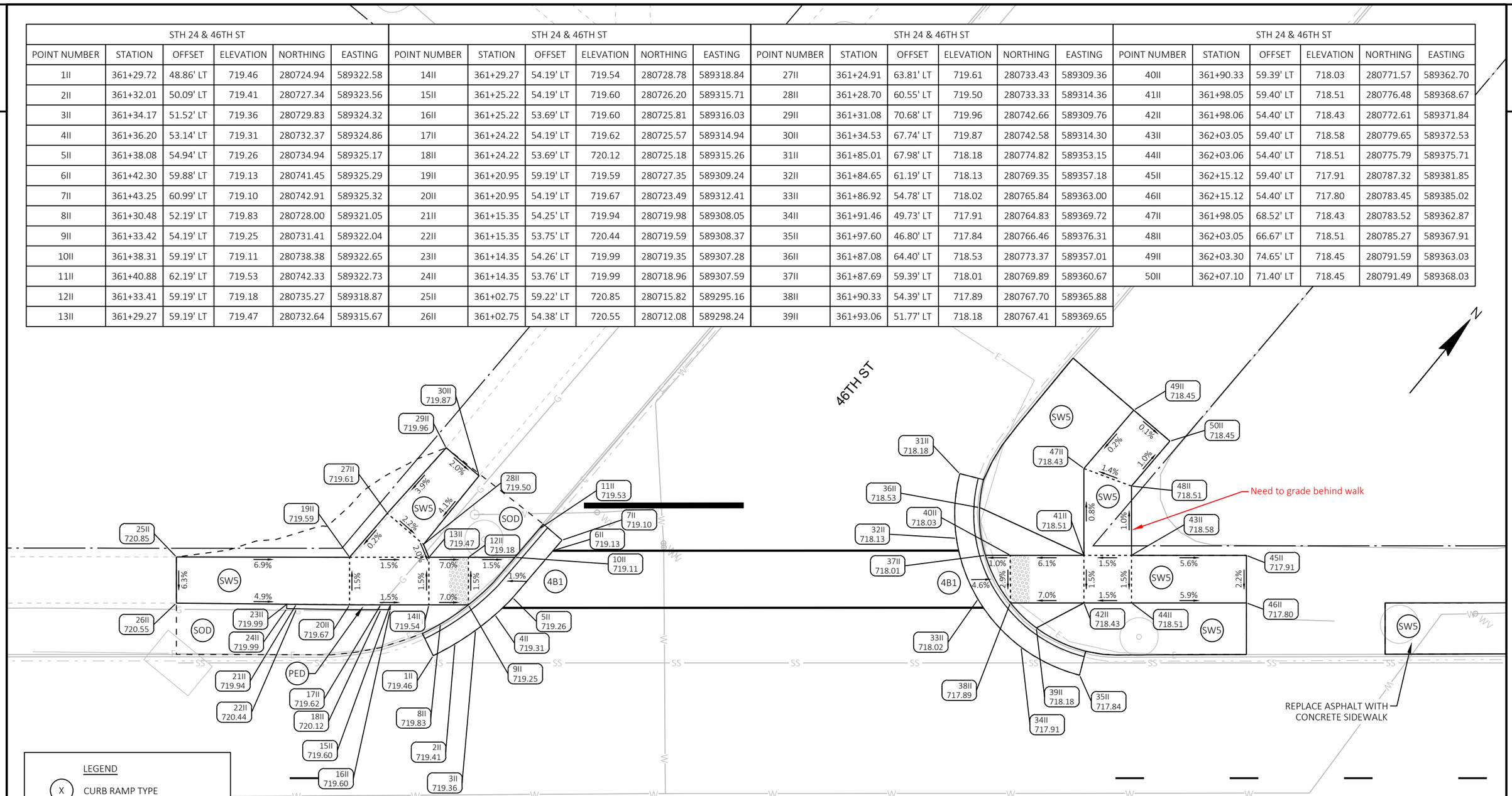
PRE_126

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023171

PLOT DATE : 12/15/2021 7:52 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 42

STH 24 & 46TH ST						STH 24 & 46TH ST						STH 24 & 46TH ST						STH 24 & 46TH ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1II	361+29.72	48.86' LT	719.46	280724.94	589322.58	14II	361+29.27	54.19' LT	719.54	280728.78	589318.84	27II	361+24.91	63.81' LT	719.61	280733.43	589309.36	40II	361+90.33	59.39' LT	718.03	280771.57	589362.70
2II	361+32.01	50.09' LT	719.41	280727.34	589323.56	15II	361+25.22	54.19' LT	719.60	280726.20	589315.71	28II	361+28.70	60.55' LT	719.50	280733.33	589314.36	41II	361+98.05	59.40' LT	718.51	280776.48	589368.67
3II	361+34.17	51.52' LT	719.36	280729.83	589324.32	16II	361+25.22	53.69' LT	719.60	280725.81	589316.03	29II	361+31.08	70.68' LT	719.96	280742.66	589309.76	42II	361+98.06	54.40' LT	718.43	280772.61	589371.84
4II	361+36.20	53.14' LT	719.31	280732.37	589324.86	17II	361+24.22	54.19' LT	719.62	280725.57	589314.94	30II	361+34.53	67.74' LT	719.87	280742.58	589314.30	43II	362+03.05	59.40' LT	718.58	280779.65	589372.53
5II	361+38.08	54.94' LT	719.26	280734.94	589325.17	18II	361+24.22	53.69' LT	720.12	280725.18	589315.26	31II	361+85.01	67.98' LT	718.18	280774.82	589353.15	44II	362+03.06	54.40' LT	718.51	280775.79	589375.71
6II	361+42.30	59.88' LT	719.13	280741.45	589325.29	19II	361+20.95	59.19' LT	719.59	280727.35	589309.24	32II	361+84.65	61.19' LT	718.13	280769.35	589357.18	45II	362+15.12	59.40' LT	717.91	280787.32	589381.85
7II	361+43.25	60.99' LT	719.10	280742.91	589325.32	20II	361+20.95	54.19' LT	719.67	280723.49	589312.41	33II	361+86.92	54.78' LT	718.02	280765.84	589363.00	46II	362+15.12	54.40' LT	717.80	280783.45	589385.02
8II	361+30.48	52.19' LT	719.83	280728.00	589321.05	21II	361+15.35	54.25' LT	719.94	280719.98	589308.05	34II	361+91.46	49.73' LT	717.91	280764.83	589369.72	47II	361+98.05	68.52' LT	718.43	280783.52	589362.87
9II	361+33.42	54.19' LT	719.25	280731.41	589322.04	22II	361+15.35	53.75' LT	720.44	280719.59	589308.37	35II	361+97.60	46.80' LT	717.84	280766.46	589376.31	48II	362+03.05	66.67' LT	718.51	280785.27	589367.91
10II	361+38.31	59.19' LT	719.11	280738.38	589322.65	23II	361+14.35	54.26' LT	719.99	280719.35	589307.28	36II	361+87.08	64.40' LT	718.53	280773.37	589357.01	49II	362+03.30	74.65' LT	718.45	280791.59	589363.03
11II	361+40.88	62.19' LT	719.53	280742.33	589322.73	24II	361+14.35	53.76' LT	719.99	280718.96	589307.59	37II	361+87.69	59.39' LT	718.01	280769.89	589360.67	50II	362+07.10	71.40' LT	718.45	280791.49	589368.03
12II	361+33.41	59.19' LT	719.18	280735.27	589318.87	25II	361+02.75	59.22' LT	720.85	280715.82	589295.16	38II	361+90.33	54.39' LT	717.89	280767.70	589365.88						
13II	361+29.27	59.19' LT	719.47	280732.64	589315.67	26II	361+02.75	54.38' LT	720.55	280712.08	589298.24	39II	361+93.06	51.77' LT	718.18	280767.41	589369.65						



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 C/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 46TH ST	SHEET	E

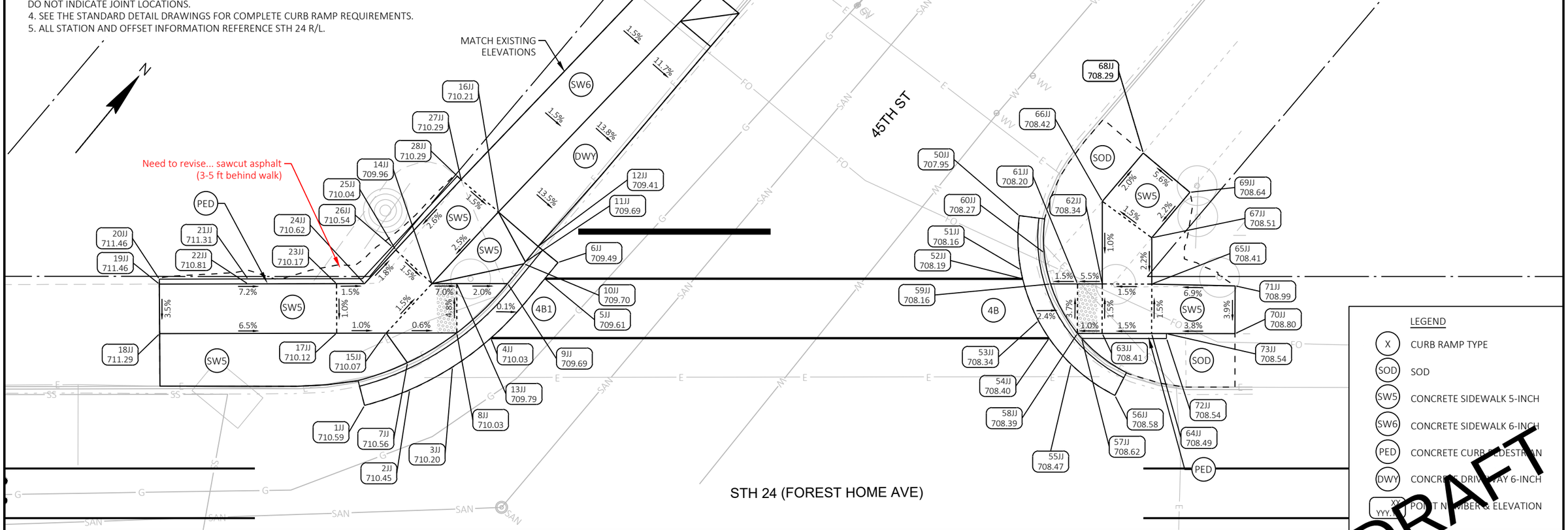
PRE_127

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023172
PLOT DATE : 12/15/2021 7:54 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 42

STH 24 & 45TH ST						STH 24 & 45TH ST						STH 24 & 45TH ST						STH 24 & 45TH ST					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
1JJ	365+61.87	47.36' LT	710.59	280998.22	589657.35	14JJ	365+68.68	59.67' LT	709.96	281012.06	589654.79	27JJ	365+71.61	70.18' LT	710.29	281022.03	589650.38	61JJ	366+33.88	59.63' LT	708.20	281053.44	589705.18
2JJ	365+66.43	48.94' LT	710.45	281002.33	589659.86	15JJ	365+64.05	54.67' LT	710.07	281005.26	589654.38	28JJ	365+71.24	70.52' LT	710.29	281022.06	589649.88	62JJ	366+36.38	59.63' LT	708.34	281055.02	589707.11
3JJ	365+70.74	51.24' LT	710.20	281006.85	589661.74	16JJ	365+75.39	66.91' LT	710.21	281021.91	589655.38	50JJ	366+28.00	66.53' LT	707.95	281055.03	589696.25	63JJ	366+36.37	54.63' LT	708.41	281051.16	589710.28
4JJ	365+74.62	54.16' LT	710.03	281011.57	589662.88	17JJ	365+59.05	54.67' LT	710.12	281002.08	589650.53	51JJ	366+28.14	61.07' LT	708.16	281050.90	589699.83	64JJ	366+41.37	54.63' LT	708.49	281054.33	589714.15
5JJ	365+80.07	60.17' LT	709.61	281019.68	589663.27	18JJ	365+41.17	54.61' LT	711.29	280990.68	589636.75	52JJ	366+28.33	60.16' LT	708.19	281050.32	589700.56	65JJ	366+41.38	59.63' LT	708.41	281058.19	589710.98
6JJ	365+81.40	61.79' LT	709.49	281021.77	589663.26	19JJ	365+41.14	59.62' LT	711.46	280994.53	589633.54	53JJ	366+29.93	55.91' LT	708.34	281048.06	589704.49	66JJ	366+36.39	67.98' LT	708.42	281061.48	589701.82
7JJ	365+66.20	51.67' LT	710.56	281004.30	589657.95	20JJ	365+41.14	60.12' LT	711.46	280994.91	589633.22	54JJ	366+31.01	54.14' LT	708.40	281047.37	589706.45	67JJ	366+41.39	64.30' LT	708.51	281061.80	589708.01
8JJ	365+71.19	54.68' LT	710.03	281009.80	589659.89	21JJ	365+50.09	60.14' LT	711.31	281000.61	589640.13	55JJ	366+33.21	51.54' LT	708.47	281046.76	589709.80	68JJ	366+40.52	72.86' LT	708.29	281067.87	589701.90
9JJ	365+76.32	59.67' LT	709.69	281016.91	589660.69	22JJ	365+50.09	59.64' LT	710.81	281000.23	589640.45	56JJ	366+37.65	48.37' LT	708.58	281047.13	589715.24	69JJ	366+45.24	68.89' LT	708.64	281067.80	589708.08
10JJ	365+77.96	61.67' LT	709.70	281019.50	589660.69	23JJ	365+59.04	59.66' LT	710.17	281005.93	589647.35	57JJ	366+34.30	54.13' LT	708.62	281049.46	589709.00	70JJ	366+49.79	54.61' LT	708.80	281059.66	589720.65
11JJ	365+78.12	61.86' LT	709.69	281019.74	589660.69	24JJ	365+61.86	59.68' LT	710.62	281007.74	589649.51	58JJ	366+33.87	54.63' LT	708.39	281049.57	589708.35	71JJ	366+49.80	59.44' LT	708.99	281063.40	589717.59
12JJ	365+79.40	63.43' LT	709.41	281021.77	589660.68	25JJ	365+65.02	63.07' LT	710.04	281012.36	589649.80	59JJ	366+31.16	59.64' LT	708.16	281051.71	589703.07	72JJ	366+42.87	54.12' LT	708.54	281054.89	589715.62
13JJ	365+71.18	59.67' LT	709.79	281013.65	589656.72	26JJ	365+64.65	63.41' LT	710.54	281012.39	589649.30	60JJ	366+30.51	62.79' LT	708.27	281053.73	589700.57	73JJ	366+42.87	54.62' LT	708.54	281055.28	589715.31

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.
5. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CURB RAMP DETAILS - 45TH ST	SHEET E

PRE_128

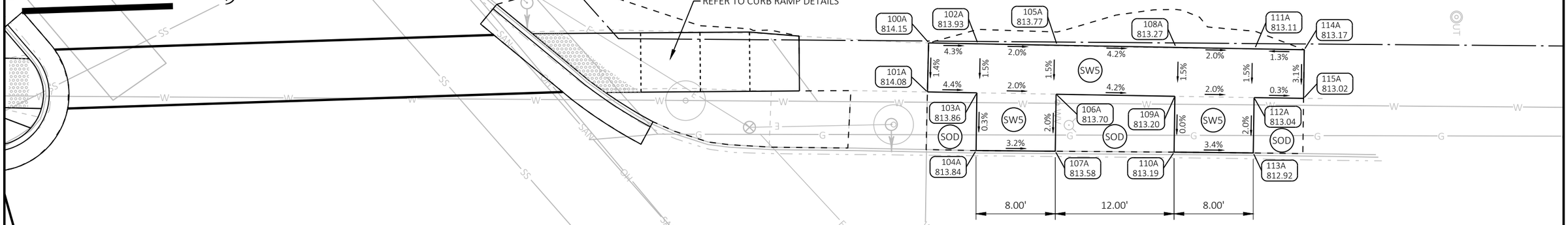
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\023101_CR.DWG
LAYOUT NAME - 023173
PLOT DATE : 12/15/2021 8:07 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

BUS STOP 1159

N

STH 24 (FOREST HOME AVE)

REFER TO CURB RAMP DETAILS



CTH U/76TH ST

LEGEND

- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- XX / YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO BUS STOP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

CTH U (76TH ST) AT STH 24 - SB						CTH U (76TH ST) AT STH 24 - SB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100A	233+10.12	206.98' LT	814.15	272483.53	579487.15	108A	233+29.74	223.69' LT	813.27	272508.46	579487.80
101A	233+13.59	203.26' LT	814.08	272483.34	579492.11	109A	233+33.28	219.96' LT	813.20	272508.33	579492.79
102A	233+13.98	210.32' LT	813.93	272488.47	579487.25	110A	233+37.29	215.75' LT	813.19	272508.19	579498.45
103A	233+17.52	206.61' LT	813.86	272488.33	579492.25	111A	233+36.08	229.02' LT	813.11	272516.45	579488.01
104A	233+21.66	202.27' LT	813.84	272488.19	579498.09	112A	233+39.62	225.29' LT	813.04	272516.32	579493.[illegible]
105A	233+20.27	215.67' LT	813.77	272496.47	579487.47	113A	233+43.58	221.12' LT	812.92	272516.19	[illegible]9498.60
106A	233+23.81	211.96' LT	813.70	272496.33	579492.47	114A	233+40.09	232.29' LT	813.17	272521.44	[illegible]488.21
107A	233+27.90	207.67' LT	813.58	272496.19	579498.23	115A	233+43.58	228.63' LT	813.02	[illegible]	579493.13

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	BUS STOP DETAILS - CTH U/76TH ST	SHEET	E

PRE_129

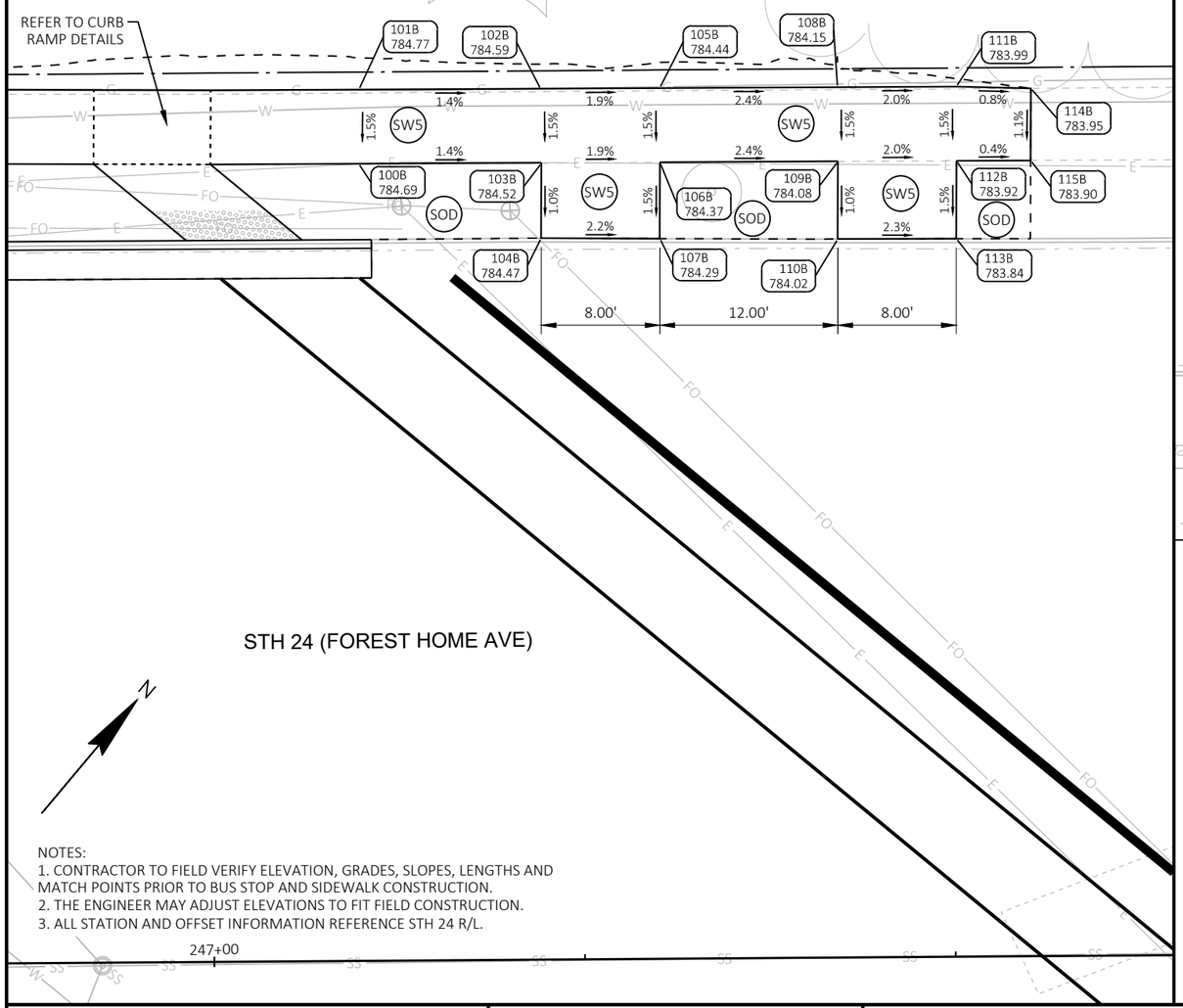
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021301_BS.DWG
LAYOUT NAME - 021301_bs

PLOT DATE : 10/14/2021 3:00 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 42

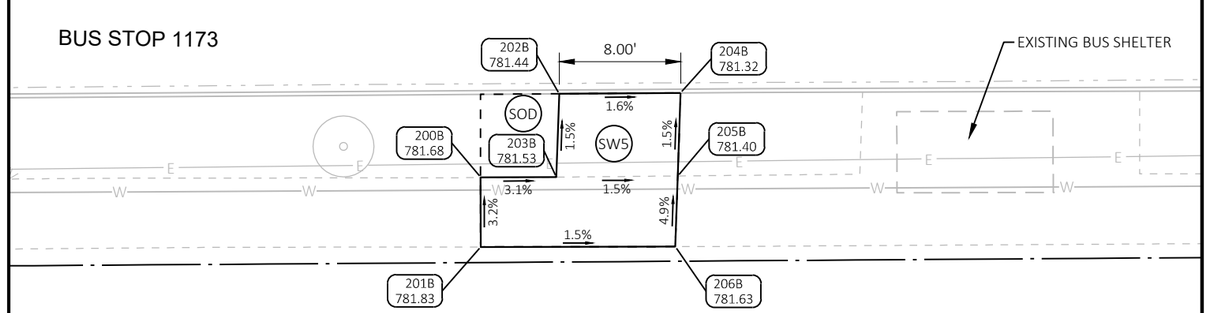
STH 24 AT COLD SPRING RD - SB						STH 24 AT COLD SPRING RD - SB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100B	247+10.12	53.75' LT	784.69	273383.30	580575.66	108B	247+42.44	58.67' LT	784.15	273408.02	580597.06
101B	247+10.16	58.74' LT	784.77	273387.14	580572.45	109B	247+42.43	53.67' LT	784.08	273404.21	580600.30
102B	247+22.42	58.70' LT	784.59	273395.06	580581.82	110B	247+42.38	48.45' LT	784.02	273400.21	580603.65
103B	247+22.43	53.70' LT	784.52	273391.26	580585.07	111B	247+50.44	58.66' LT	783.99	273413.21	580603.16
104B	247+22.38	48.64' LT	784.47	273387.38	580588.31	112B	247+50.43	53.66' LT	783.92	273409.40	580606.40
105B	247+30.44	58.69' LT	784.44	273400.25	580587.92	113B	247+50.38	48.41' LT	783.84	273405.37	580609.77
106B	247+30.43	53.69' LT	784.37	273396.44	580591.16	114B	247+55.48	58.51' LT	783.95	273416.36	580607.09
107B	247+30.38	48.56' LT	784.29	273392.51	580594.45	115B	247+55.43	53.65' LT	783.90	273412.63	580610.21

BUS STOP 2515



STH 24 (FOREST HOME AVE)

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO BUS STOP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.



STH 24 (FOREST HOME AVE)

BUS STOP 1173

STH 24 AT COLD SPRING RD - NB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200B	248+95.92	54.41' RT	781.68	273421.58	580787.22
201B	248+95.89	59.01' RT	781.83	273418.06	580790.18
202B	249+01.15	48.94' RT	781.44	273429.13	580787.65
203B	249+00.92	54.44' RT	781.53	273424.80	580791.04
204B	249+09.15	48.94' RT	781.32	273434.33	580793.74
205B	249+08.92	54.42' RT	781.40	273430.01	580797.12
206B	249+08.73	59.08' RT	781.63	273426.34	580800.00

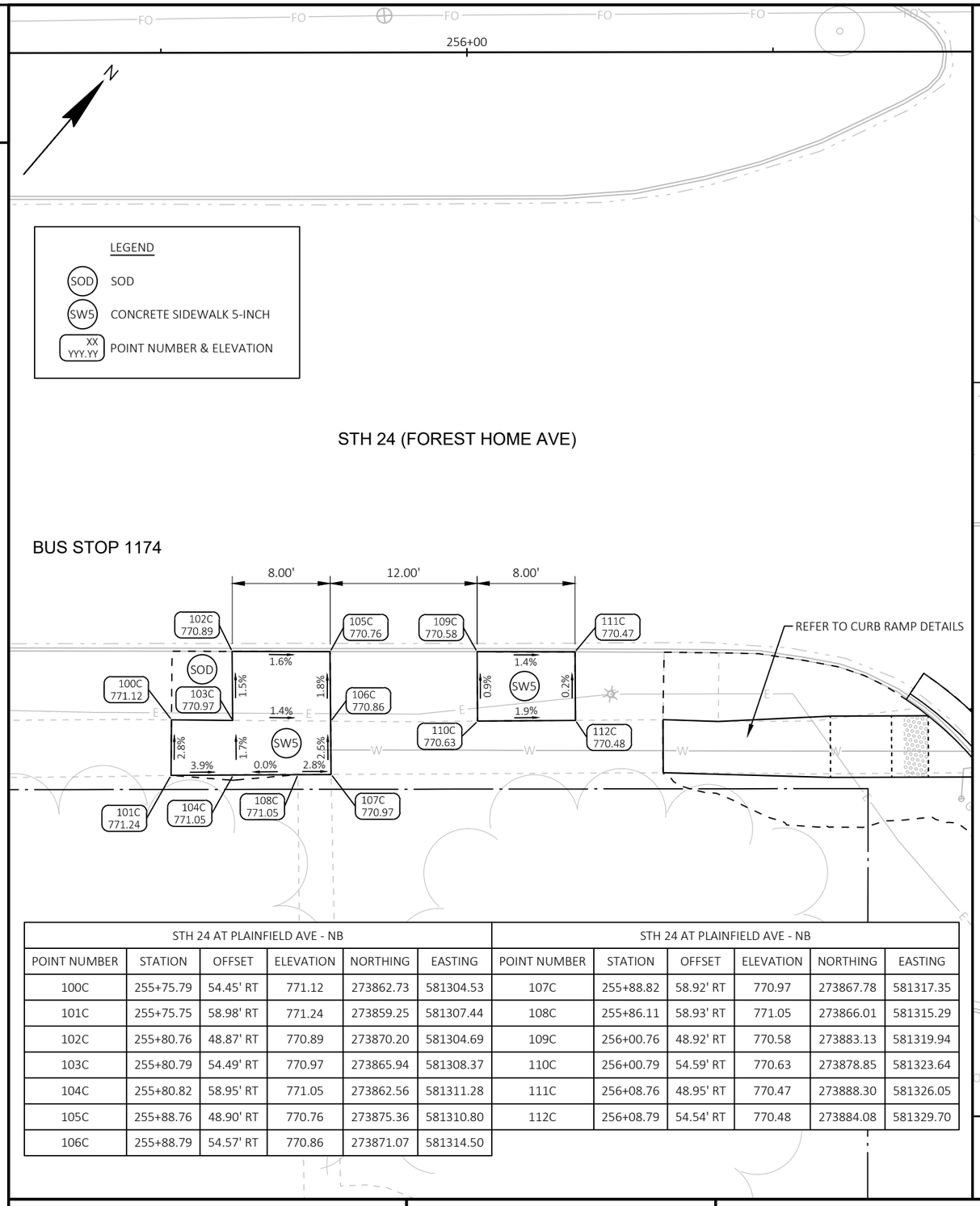
DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	BUS STOP DETAILS - COLD SPRING RD	SHEET E

PRE_130

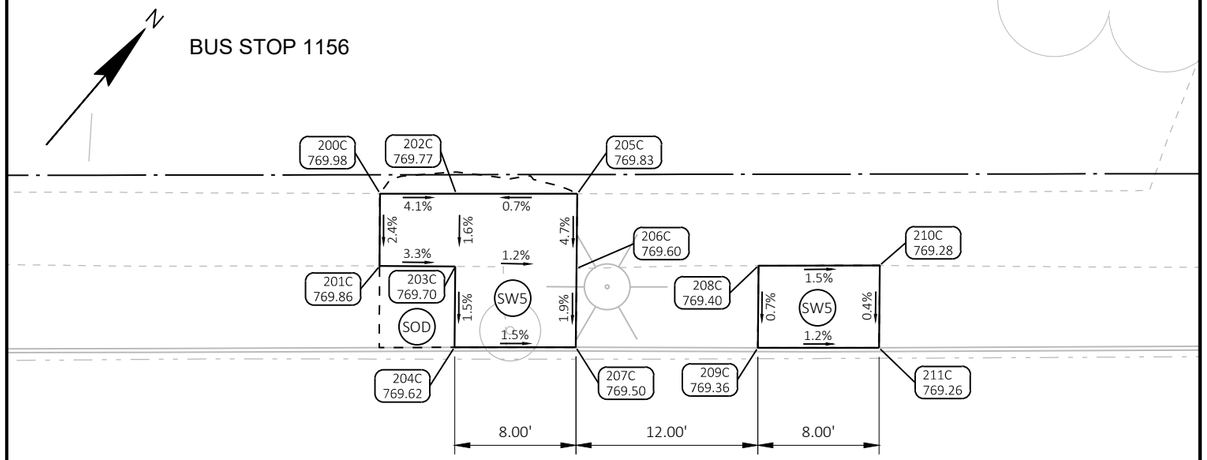
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021301_BS.DWG
LAYOUT NAME - 021302_bs

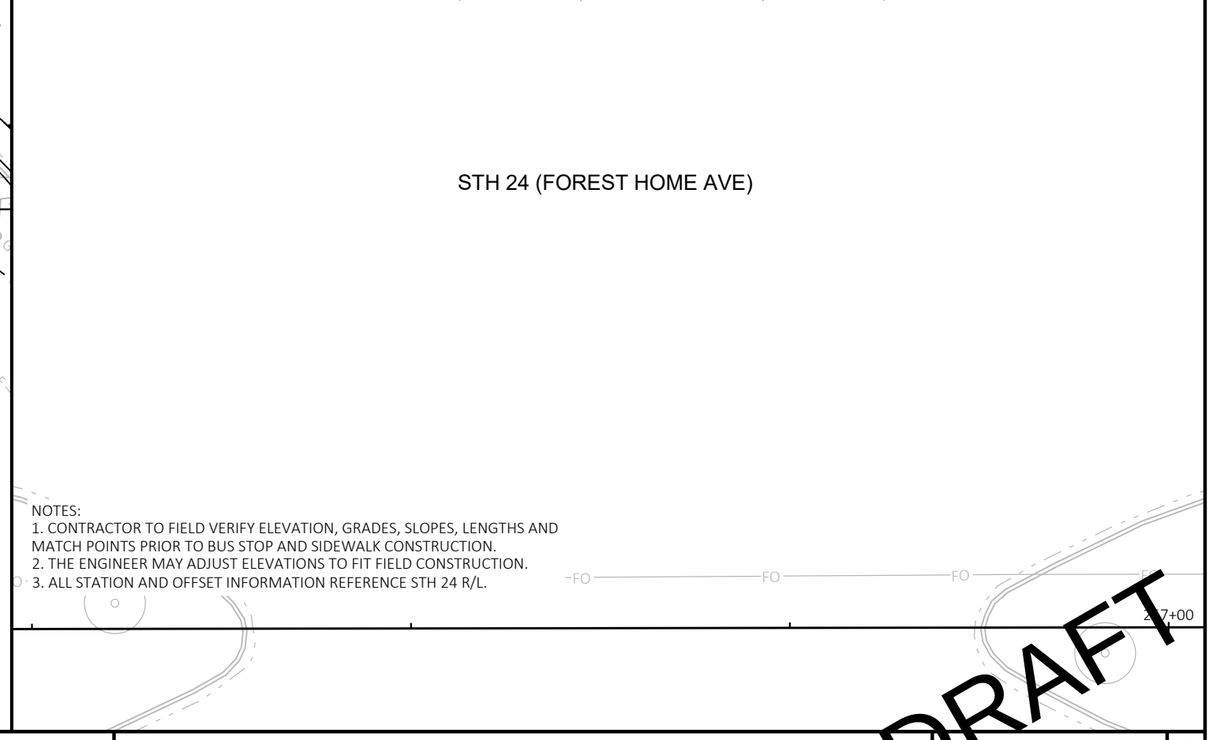
PLOT DATE : 10/19/2021 9:17 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT



STH 24 AT PLAINFIELD AVE - NB						STH 24 AT PLAINFIELD AVE - NB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100C	255+75.79	54.45' RT	771.12	273862.73	581304.53	107C	255+88.82	58.92' RT	770.97	273867.78	581317.35
101C	255+75.75	58.98' RT	771.24	273859.25	581307.44	108C	255+86.11	58.93' RT	771.05	273866.01	581315.29
102C	255+80.76	48.87' RT	770.89	273870.20	581304.69	109C	256+00.76	48.92' RT	770.58	273883.13	581319.94
103C	255+80.79	54.49' RT	770.97	273865.94	581308.37	110C	256+00.79	54.59' RT	770.63	273878.85	581323.64
104C	255+80.82	58.95' RT	771.05	273862.56	581311.28	111C	256+08.76	48.95' RT	770.47	273888.30	581326.05
105C	255+88.76	48.90' RT	770.76	273875.36	581310.80	112C	256+08.79	54.54' RT	770.48	273884.08	581329.70
106C	255+88.79	54.57' RT	770.86	273871.07	581314.50						

STH 24 AT PLAINFIELD AVE - SB						STH 24 AT PLAINFIELD AVE - SB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200C	256+48.37	58.64' LT	769.98	273995.87	581286.37	206C	256+61.34	53.67' LT	769.60	274000.51	581299.46
201C	256+48.34	53.87' LT	769.86	273992.22	581289.44	207C	256+61.28	48.49' LT	769.50	273996.53	581302.78
202C	256+53.39	58.63' LT	769.77	273999.12	581290.20	208C	256+73.34	53.85' LT	769.40	274008.43	581308.48
203C	256+53.34	53.83' LT	769.70	273995.44	581293.27	209C	256+73.28	48.43' LT	769.36	274004.27	581311.95
204C	256+53.28	48.49' LT	769.62	273991.34	581296.69	210C	256+81.34	53.85' LT	769.28	274013.62	581314.57
205C	256+61.39	58.61' LT	769.83	274004.30	581296.30	211C	256+81.28	48.43' LT	769.26	274009.46	581318.04





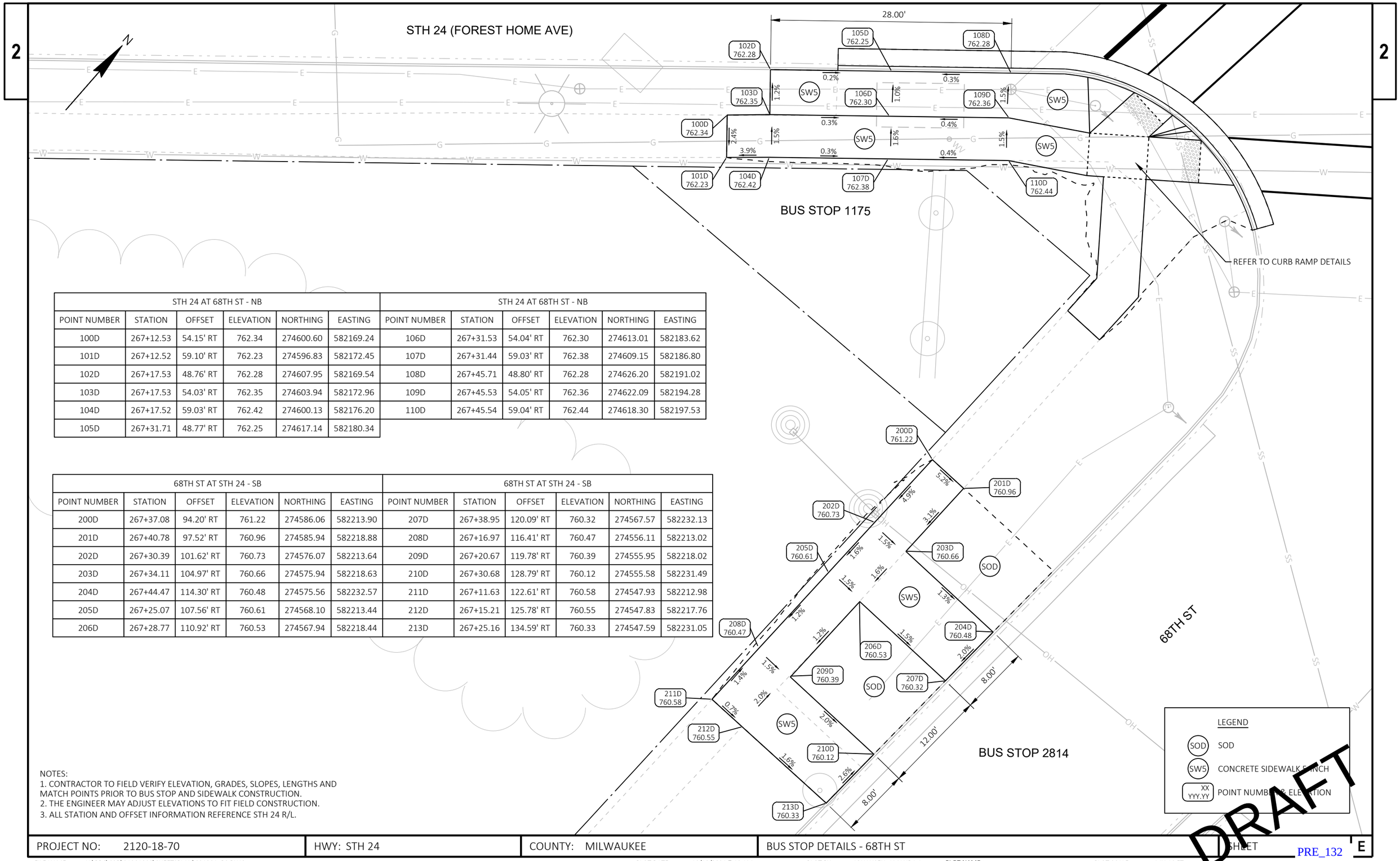
NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO BUS STOP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	BUS STOP DETAILS - PLAINFIELD AVE	SHEET E

PRE_131

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021301_BS.DWG
LAYOUT NAME - 021303_bs
PLOT DATE : 10/19/2021 9:15 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

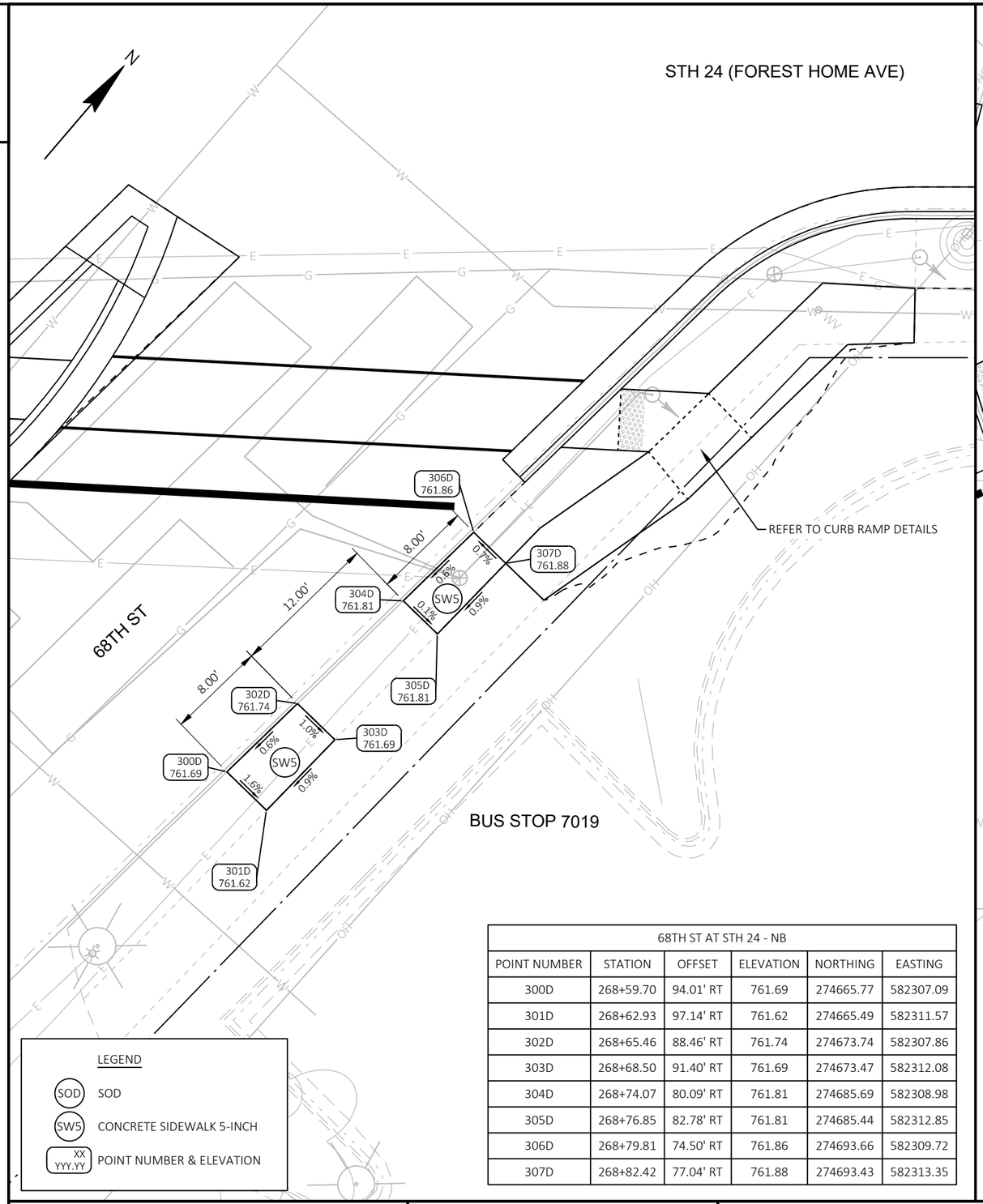


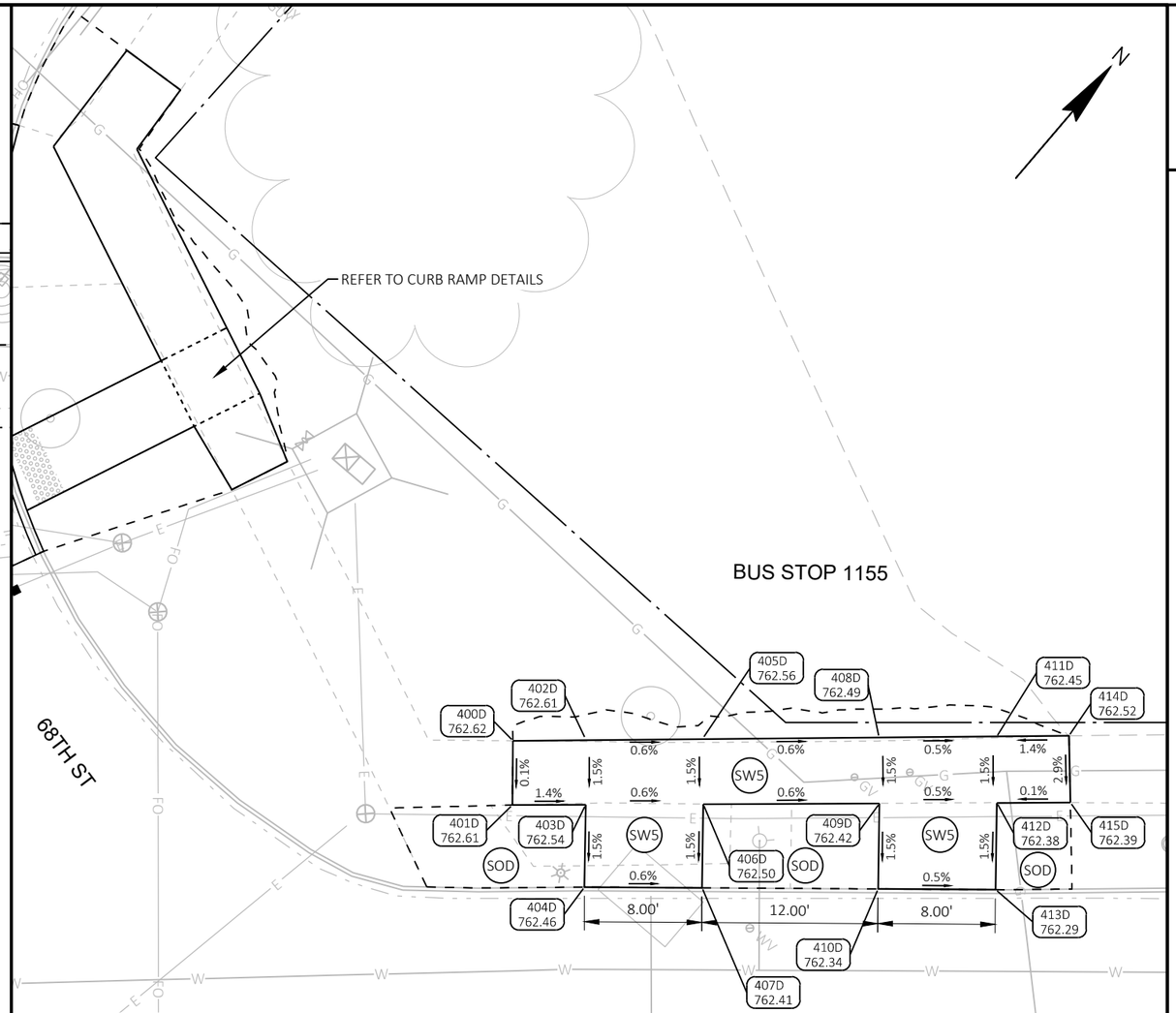
STH 24 AT 68TH ST - NB						STH 24 AT 68TH ST - NB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100D	267+12.53	54.15' RT	762.34	274600.60	582169.24	106D	267+31.53	54.04' RT	762.30	274613.01	582183.62
101D	267+12.52	59.10' RT	762.23	274596.83	582172.45	107D	267+31.44	59.03' RT	762.38	274609.15	582186.80
102D	267+17.53	48.76' RT	762.28	274607.95	582169.54	108D	267+45.71	48.80' RT	762.28	274626.20	582191.02
103D	267+17.53	54.03' RT	762.35	274603.94	582172.96	109D	267+45.53	54.05' RT	762.36	274622.09	582194.28
104D	267+17.52	59.03' RT	762.42	274600.13	582176.20	110D	267+45.54	59.04' RT	762.44	274618.30	582197.53
105D	267+31.71	48.77' RT	762.25	274617.14	582180.34						

68TH ST AT STH 24 - SB						68TH ST AT STH 24 - SB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200D	267+37.08	94.20' RT	761.22	274586.06	582213.90	207D	267+38.95	120.09' RT	760.32	274567.57	582232.13
201D	267+40.78	97.52' RT	760.96	274585.94	582218.88	208D	267+16.97	116.41' RT	760.47	274556.11	582213.02
202D	267+30.39	101.62' RT	760.73	274576.07	582213.64	209D	267+20.67	119.78' RT	760.39	274555.95	582218.02
203D	267+34.11	104.97' RT	760.66	274575.94	582218.63	210D	267+30.68	128.79' RT	760.12	274555.58	582231.49
204D	267+44.47	114.30' RT	760.48	274575.56	582232.57	211D	267+11.63	122.61' RT	760.58	274547.93	582212.98
205D	267+25.07	107.56' RT	760.61	274568.10	582213.44	212D	267+15.21	125.78' RT	760.55	274547.83	582217.76
206D	267+28.77	110.92' RT	760.53	274567.94	582218.44	213D	267+25.16	134.59' RT	760.33	274547.59	582231.05

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO BUS STOP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	BUS STOP DETAILS - 68TH ST	SHEET E





LEGEND

- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- XX / YYY.YY — POINT NUMBER & ELEVATION

68TH ST AT STH 24 - NB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
300D	268+59.70	94.01' RT	761.69	274665.77	582307.09
301D	268+62.93	97.14' RT	761.62	274665.49	582311.57
302D	268+65.46	88.46' RT	761.74	274673.74	582307.86
303D	268+68.50	91.40' RT	761.69	274673.47	582312.08
304D	268+74.07	80.09' RT	761.81	274685.69	582308.98
305D	268+76.85	82.78' RT	761.81	274685.44	582312.85
306D	268+79.81	74.50' RT	761.86	274693.66	582309.72
307D	268+82.42	77.04' RT	761.88	274693.43	582313.35

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO BUS STOP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 AT 68TH ST - SB						STH 24 AT 68TH ST - SB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
400D	270+80.63	58.40' LT	762.62	274925.10	582376.28	408D	271+05.57	58.62' LT	762.49	274941.45	582395.11
401D	270+80.59	54.02' LT	762.61	274921.74	582379.09	409D	271+05.59	54.12' LT	762.42	274938.04	582398.05
402D	270+85.57	58.54' LT	762.61	274928.41	582379.95	410D	271+05.50	48.30' LT	762.34	274933.55	582401.76
403D	270+85.59	54.04' LT	762.54	274925.00	582382.88	411D	271+13.57	58.65' LT	762.45	274946.67	582401.28
404D	270+85.50	48.43' LT	762.46	274920.67	582386.45	412D	271+13.59	54.15' LT	762.38	274943.26	582404.12
405D	270+93.57	58.57' LT	762.56	274933.63	582386.01	413D	271+13.50	48.24' LT	762.29	274938.7	582407.86
406D	270+93.59	54.07' LT	762.50	274930.22	582388.95	414D	271+18.50	58.72' LT	762.52	274946.82	582404.88
407D	270+93.50	48.38' LT	762.41	274925.82	582392.57	415D	271+18.59	54.18' LT	762.39	274946.52	582407.91

DRAFT

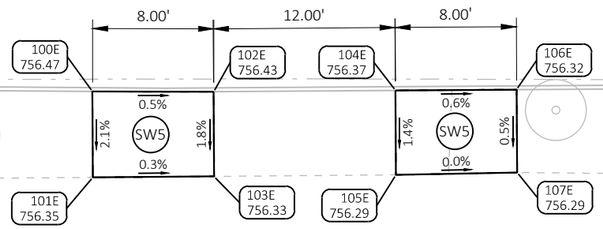
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	BUS STOP DETAILS - 68TH ST	SHEET PRE_133 E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021301_BS.DWG
LAYOUT NAME - 021305_bs
PLOT DATE : 10/19/2021 9:21 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

277+00

STH 24 (FOREST HOME AVE)

BUS STOP 1176



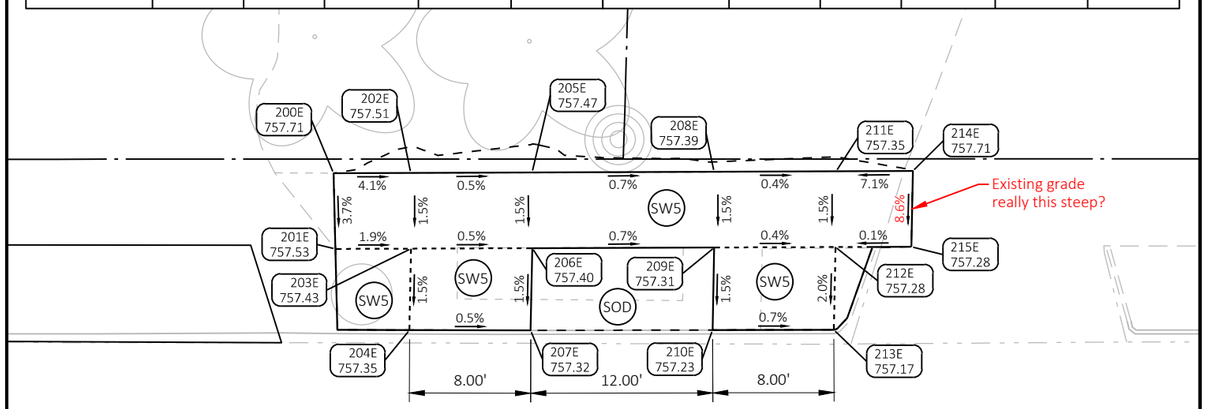
STH 24 AT 6563 W (MID-BLOCK) - NB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100E	276+46.29	48.83' RT	756.47	275217.91	582871.31
101E	276+46.31	54.49' RT	756.35	275213.71	582875.10
102E	276+54.29	48.84' RT	756.43	275223.23	582877.29
103E	276+54.31	54.43' RT	756.33	275219.08	582881.03
104E	276+66.29	48.76' RT	756.37	275231.28	582886.18
105E	276+66.31	54.33' RT	756.29	275227.14	582889.92
106E	276+74.29	48.71' RT	756.32	275236.65	582892.12
107E	276+74.31	54.18' RT	756.29	275232.59	582895.78

LEGEND

- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- XX / YYY.YY — POINT NUMBER & ELEVATION

STH 24 AT 6565 W (MID-BLOCK) - SB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200E	276+87.65	58.73' LT	757.71	275325.71	582830.55
201E	276+87.78	53.73' LT	757.53	275322.06	582833.97
202E	276+92.75	58.75' LT	757.51	275329.11	582834.34
203E	276+92.76	53.75' LT	757.43	275325.39	582837.68
204E	276+92.65	48.37' LT	757.35	275321.31	582841.18
205E	277+00.75	58.78' LT	757.47	275334.46	582840.29
206E	277+00.77	53.78' LT	757.40	275330.74	582843.63
207E	277+00.66	48.35' LT	757.32	275326.62	582847.16

STH 24 AT 6565 W (MID-BLOCK) - SB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
208E	277+12.75	58.82' LT	757.39	275342.48	582849.21
209E	277+12.77	53.82' LT	757.31	275338.77	582852.56
210E	277+12.66	48.38' LT	757.23	275334.63	582856.10
211E	277+20.82	58.85' LT	757.35	275347.87	582855.21
212E	277+20.77	53.85' LT	757.28	275344.11	582858.51
213E	277+20.66	48.39' LT	757.17	275339.97	582862.06
214E	277+25.87	58.86' LT	757.71	275351.26	582858.98
215E	277+25.77	53.86' LT	757.28	275347.46	582862.23



BUS STOP 1154

STH 24 (FOREST HOME AVE)

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO BUS STOP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

277+00

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	BUS STOP DETAILS - MID-BLOCK BETWEEN 68TH ST & 65TH ST	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021301_BS.DWG
LAYOUT NAME - 021306_bs
PLOT DATE : 10/19/2021 9:23 AM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42

STH 24 AT 65TH ST - NB						STH 24 AT 65TH ST - NB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100F	281+67.94	48.64' RT	755.09	275565.42	583260.37	107F	281+87.91	54.04' RT	754.98	275574.69	583278.86
101F	281+67.91	54.20' RT	755.09	275561.25	583264.05	108F	281+87.95	58.54' RT	755.05	275571.36	583281.89
102F	281+75.94	48.64' RT	755.02	275570.75	583266.34	109F	281+95.94	48.63' RT	754.86	275584.07	583281.25
103F	281+75.91	54.14' RT	755.06	275566.62	583269.98	110F	281+95.91	53.96' RT	754.94	275580.07	583284.78
104F	281+82.91	54.08' RT	755.05	275571.33	583275.16	111F	281+95.92	58.46' RT	755.01	275576.72	583287.78
105F	281+82.91	58.52' RT	755.18	275568.01	583278.11	112F	282+00.93	53.99' RT	754.95	275583.40	583288.54
106F	281+87.94	48.61' RT	754.90	275578.76	583275.27	113F	282+00.90	58.46' RT	755.13	275580.04	583291.49

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO BUS STOP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

LEGEND
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- XX / YYY.YY — POINT NUMBER & ELEVATION

282+00

283+00

STH 24 (FOREST HOME AVE)

BUS STOP 1177

8.00' 12.00' 8.00'

100F 755.09
101F 755.09
102F 755.02
103F 755.06
104F 755.05
105F 755.18
106F 754.90
107F 754.98
108F 755.05
109F 754.86
110F 754.94
111F 755.01
112F 754.95
113F 755.13

0.9% 0.0% 0.7% 0.4% 1.4% 3.0% 2.7% 0.5% 1.5% 0.5% 1.5% 0.4% 0.2% 4.0% 2.4%

SOD SW5 SOD SW5

REFER TO CURB RAMP DETAILS

65TH ST

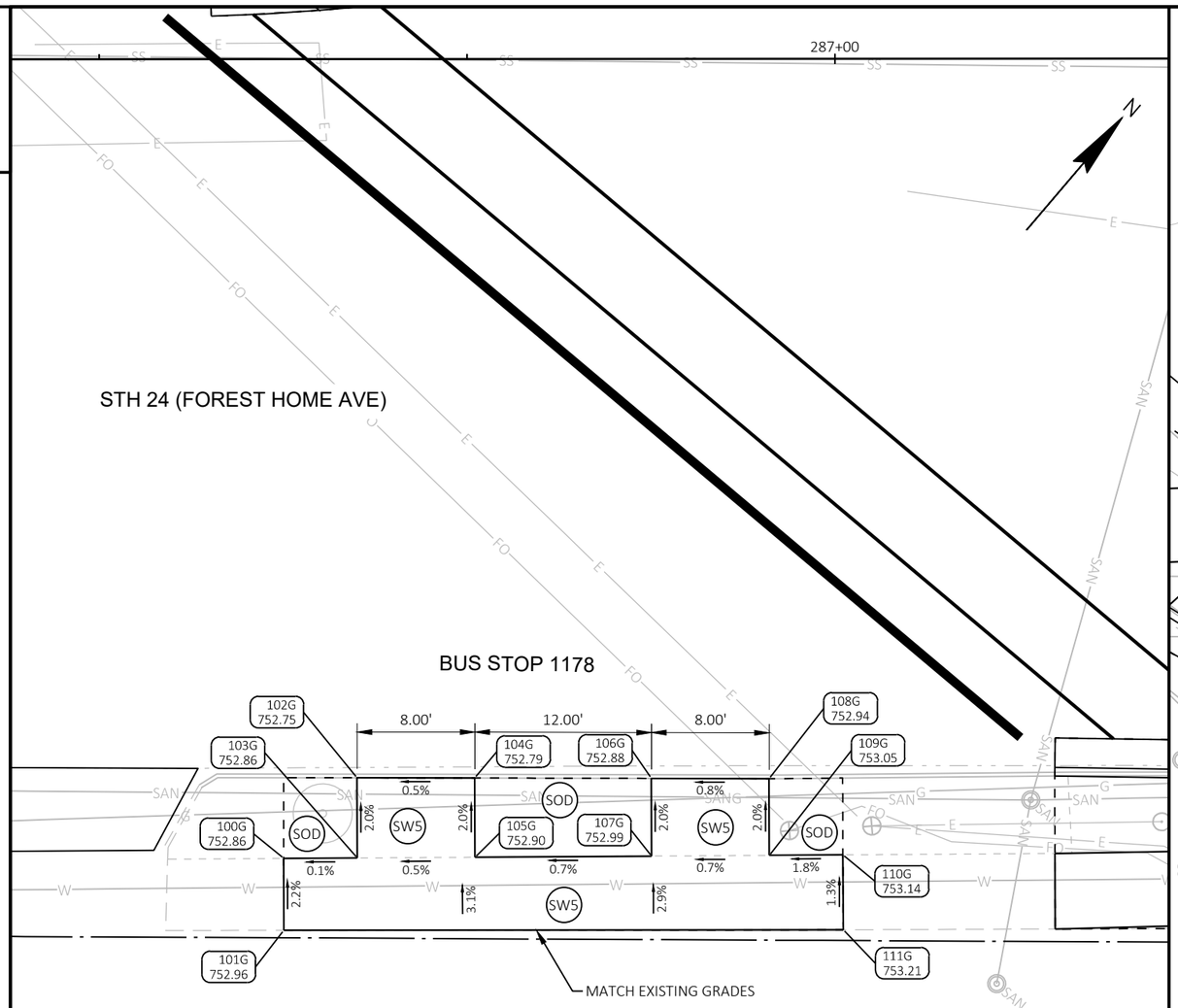
DRAFT

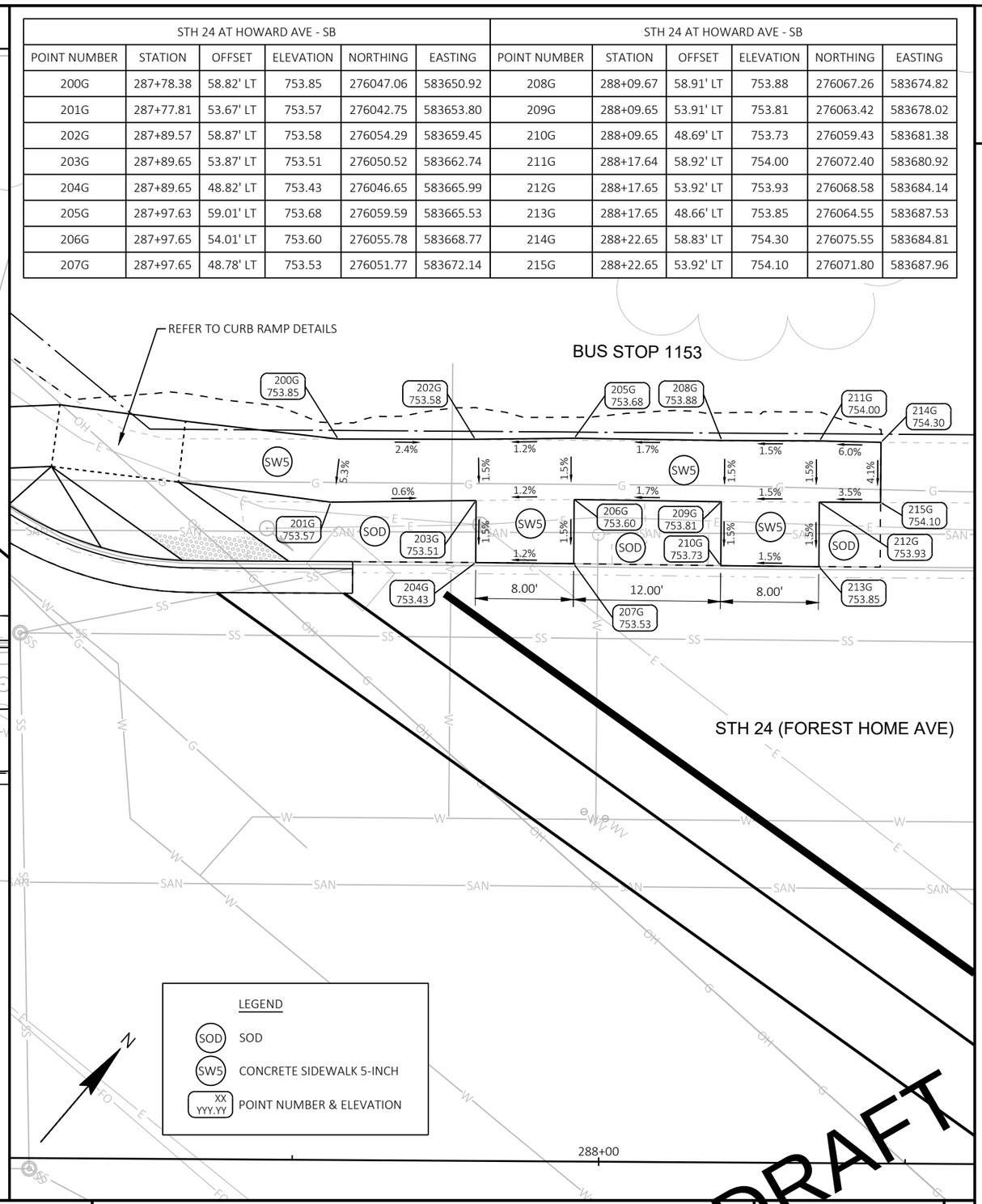
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	BUS STOP DETAILS - 65TH ST	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021301_BS.DWG
LAYOUT NAME - 021307_bs
PLOT DATE : 10/19/2021 9:28 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_135

WISDOT/CADDS SHEET 42





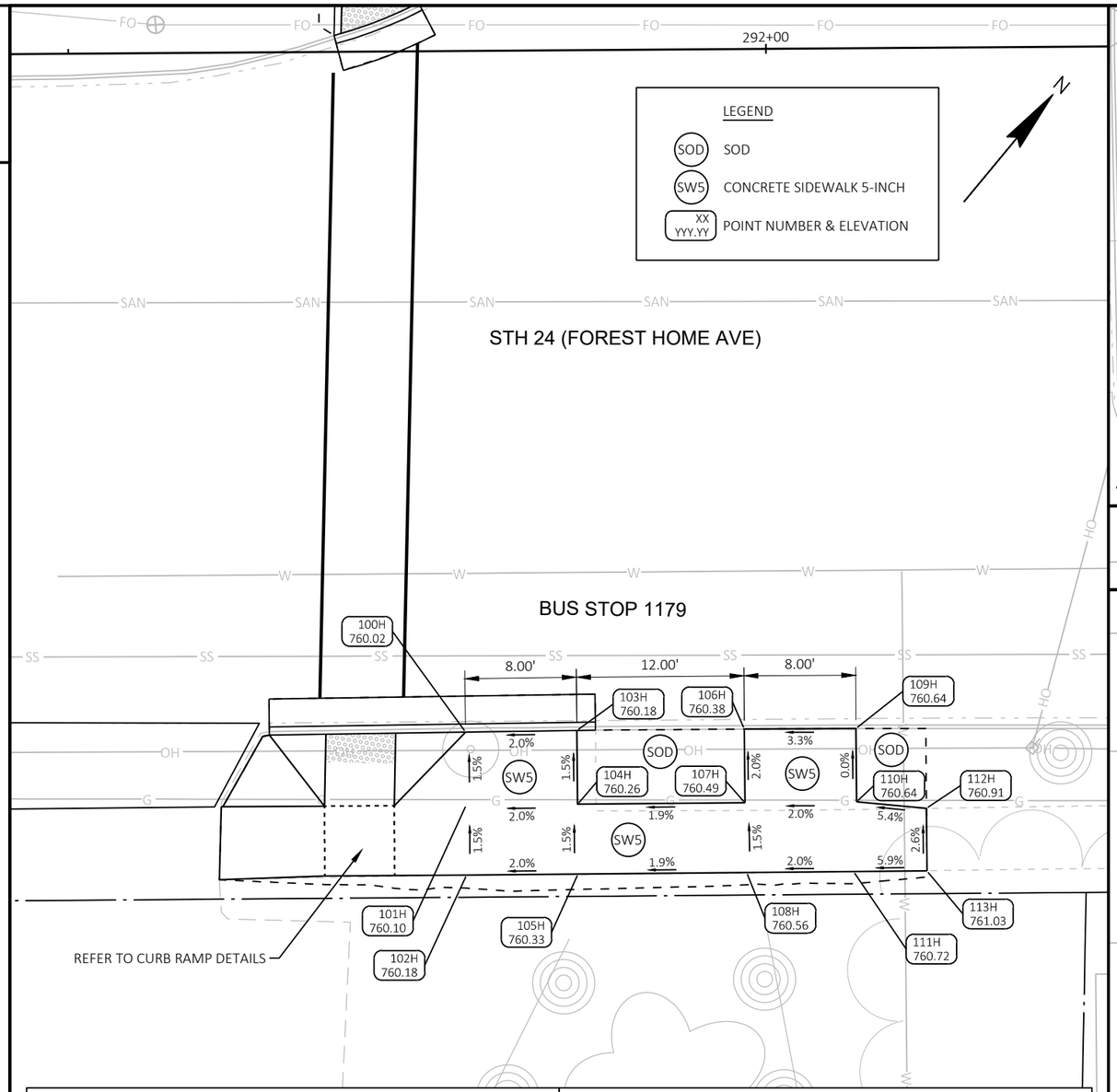
STH 24 AT HOWARD AVE - SB						STH 24 AT HOWARD AVE - SB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200G	287+78.38	58.82' LT	753.85	276047.06	583650.92	208G	288+09.67	58.91' LT	753.88	276067.26	583674.82
201G	287+77.81	53.67' LT	753.57	276042.75	583653.80	209G	288+09.65	53.91' LT	753.81	276063.42	583678.02
202G	287+89.57	58.87' LT	753.58	276054.29	583659.45	210G	288+09.65	48.69' LT	753.73	276059.43	583681.38
203G	287+89.65	53.87' LT	753.51	276050.52	583662.74	211G	288+17.64	58.92' LT	754.00	276072.40	583680.92
204G	287+89.65	48.82' LT	753.43	276046.65	583665.99	212G	288+17.65	53.92' LT	753.93	276068.58	583684.14
205G	287+97.63	59.01' LT	753.68	276059.59	583665.53	213G	288+17.65	48.66' LT	753.85	276064.55	583687.53
206G	287+97.65	54.01' LT	753.60	276055.78	583668.77	214G	288+22.65	58.83' LT	754.30	276075.55	583684.81
207G	287+97.65	48.78' LT	753.53	276051.77	583672.14	215G	288+22.65	53.92' LT	754.10	276071.80	583687.96

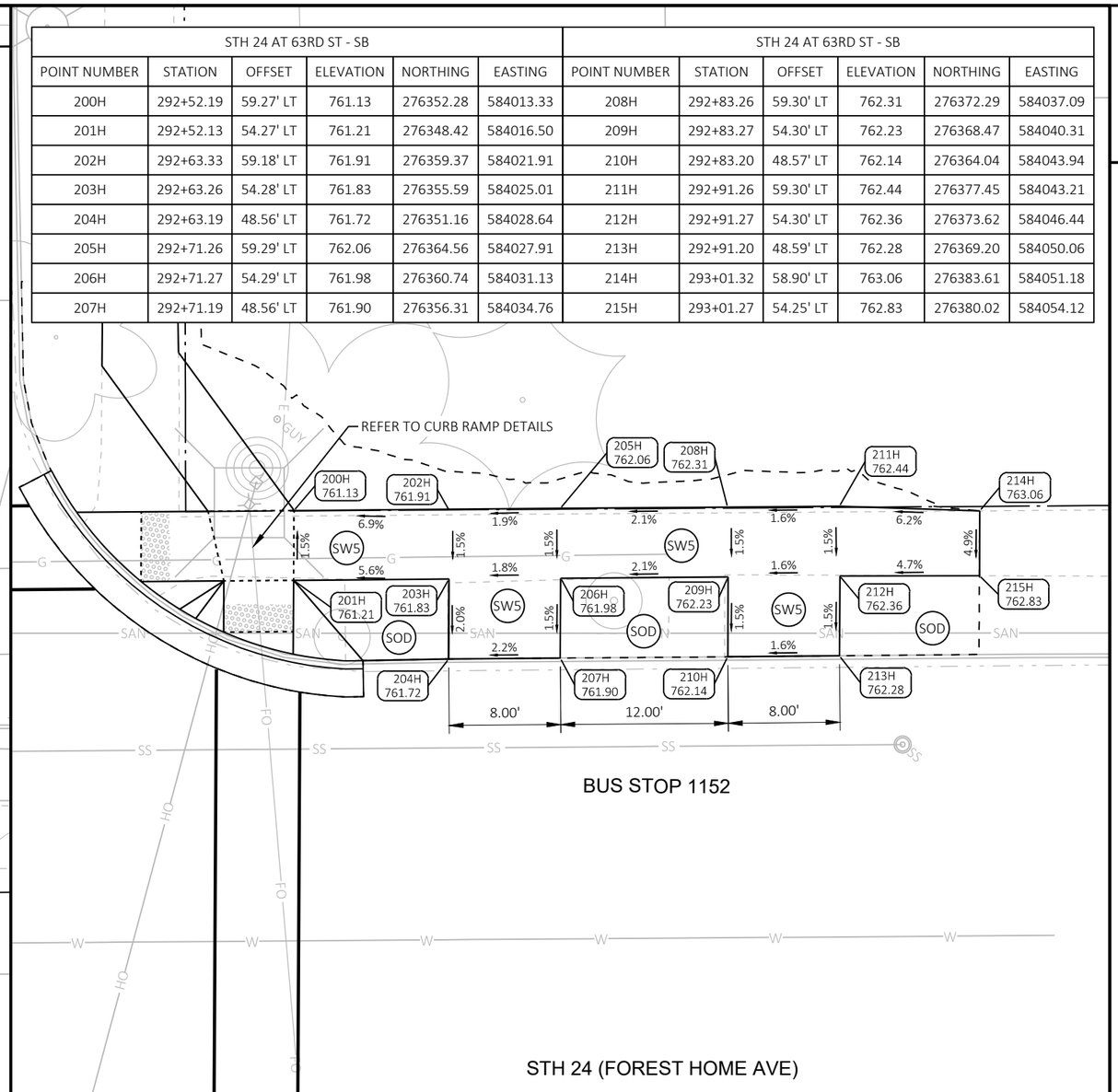
NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO BUS STOP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

STH 24 AT HOWARD AVE - NB						STH 24 AT HOWARD AVE - NB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100G	286+62.51	54.31' RT	752.86	275885.69	583635.70	106G	286+87.50	48.88' RT	752.88	275906.04	583651.19
101G	286+62.51	59.19' RT	752.96	275881.98	583638.86	107G	286+87.51	54.16' RT	752.99	275902.02	583654.63
102G	286+67.50	48.83' RT	752.75	275893.10	583635.94	108G	286+95.50	48.90' RT	752.94	275911.21	583657.29
103G	286+67.51	54.28' RT	752.86	275888.96	583639.48	109G	286+95.51	54.11' RT	753.05	275907.25	583660.68
104G	286+75.50	48.84' RT	752.79	275898.28	583642.03	110G	287+00.51	54.08' RT	753.14	275910.52	583664.47
105G	286+75.51	54.23' RT	752.90	275894.19	583645.54	111G	287+00.53	59.17' RT	753.21	275906.65	583667.78

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	BUS STOP DETAILS - HOWARD AVE	SHEET E





STH 24 AT 63RD ST - SB						STH 24 AT 63RD ST - SB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200H	292+52.19	59.27' LT	761.13	276352.28	584013.33	208H	292+83.26	59.30' LT	762.31	276372.29	584037.09
201H	292+52.13	54.27' LT	761.21	276348.42	584016.50	209H	292+83.27	54.30' LT	762.23	276368.47	584040.31
202H	292+63.33	59.18' LT	761.91	276359.37	584021.91	210H	292+83.20	48.57' LT	762.14	276364.04	584043.94
203H	292+63.26	54.28' LT	761.83	276355.59	584025.01	211H	292+91.26	59.30' LT	762.44	276377.45	584043.21
204H	292+63.19	48.56' LT	761.72	276351.16	584028.64	212H	292+91.27	54.30' LT	762.36	276373.62	584046.44
205H	292+71.26	59.29' LT	762.06	276364.56	584027.91	213H	292+91.20	48.59' LT	762.28	276369.20	584050.06
206H	292+71.27	54.29' LT	761.98	276360.74	584031.13	214H	293+01.32	58.90' LT	763.06	276383.61	584051.18
207H	292+71.19	48.56' LT	761.90	276356.31	584034.76	215H	293+01.27	54.25' LT	762.83	276380.02	584054.12

STH 24 AT 63RD ST - NB						STH 24 AT 63RD ST - NB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100H	291+78.13	48.80' RT	760.02	276221.90	584026.18	107H	291+98.12	54.01' RT	760.49	276230.78	584044.83
101H	291+78.13	54.04' RT	760.10	276217.89	584029.55	108H	291+98.20	59.01' RT	760.56	276227.00	584048.11
102H	291+78.14	59.04' RT	760.18	276214.07	584032.77	109H	292+06.11	48.74' RT	760.64	276239.95	584047.56
103H	291+86.11	48.74' RT	760.18	276227.08	584032.25	110H	292+06.12	54.00' RT	760.64	276235.93	584050.94
104H	291+86.12	54.03' RT	760.26	276223.04	584035.66	111H	292+05.87	59.00' RT	760.72	276231.95	584053.97
105H	291+86.13	59.03' RT	760.33	276219.22	584038.88	112H	292+11.12	54.50' RT	760.91	276238.76	584055.10
106H	291+98.11	48.73' RT	760.38	276234.81	584041.42	113H	292+11.13	58.99' RT	761.03	276235.34	584057.99

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO BUS STOP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	BUS STOP DETAILS - 63RD ST	SHEET E

PRE_137

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021301_BS.DWG
LAYOUT NAME - 021309_bs
PLOT DATE : 10/19/2021 2:01 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 42

2

STH 24 AT 60TH ST - SB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100I	305+87.99	53.75' LT	779.92	277206.90	585040.76
101I	305+90.92	48.41' LT	779.99	277204.63	585046.41
102I	306+01.93	53.94' LT	780.03	277215.89	585051.41
103I	306+01.96	48.44' LT	779.93	277211.66	585054.93
104I	306+15.06	54.12' LT	779.93	277224.37	585061.45
105I	306+15.10	48.53' LT	779.91	277220.07	585065.02
106I	306+27.26	54.29' LT	779.71	277232.24	585070.77
107I	306+23.99	48.53' LT	779.83	277225.72	585071.89

60TH ST

REFER TO CURB RAMP DETAILS

100I 779.92

101I 779.99

102I 780.03

103I 779.93

104I 779.93

105I 779.91

106I 779.71

107I 779.83

SW5

1.7%

1.5%

3.1%

0.8%

1.2%

1.8%

0.5%

0.4%

1.8%

0.8%

1.8%

BUS STOP 2519

REPLACE ASPHALT WITH CONCRETE SIDEWALK

STH 24 (FOREST HOME AVE)

306+00

LEGEND

SOD — SOD

SW5 — CONCRETE SIDEWALK 5-INCH

XX / YYY.YY — POINT NUMBER & ELEVATION

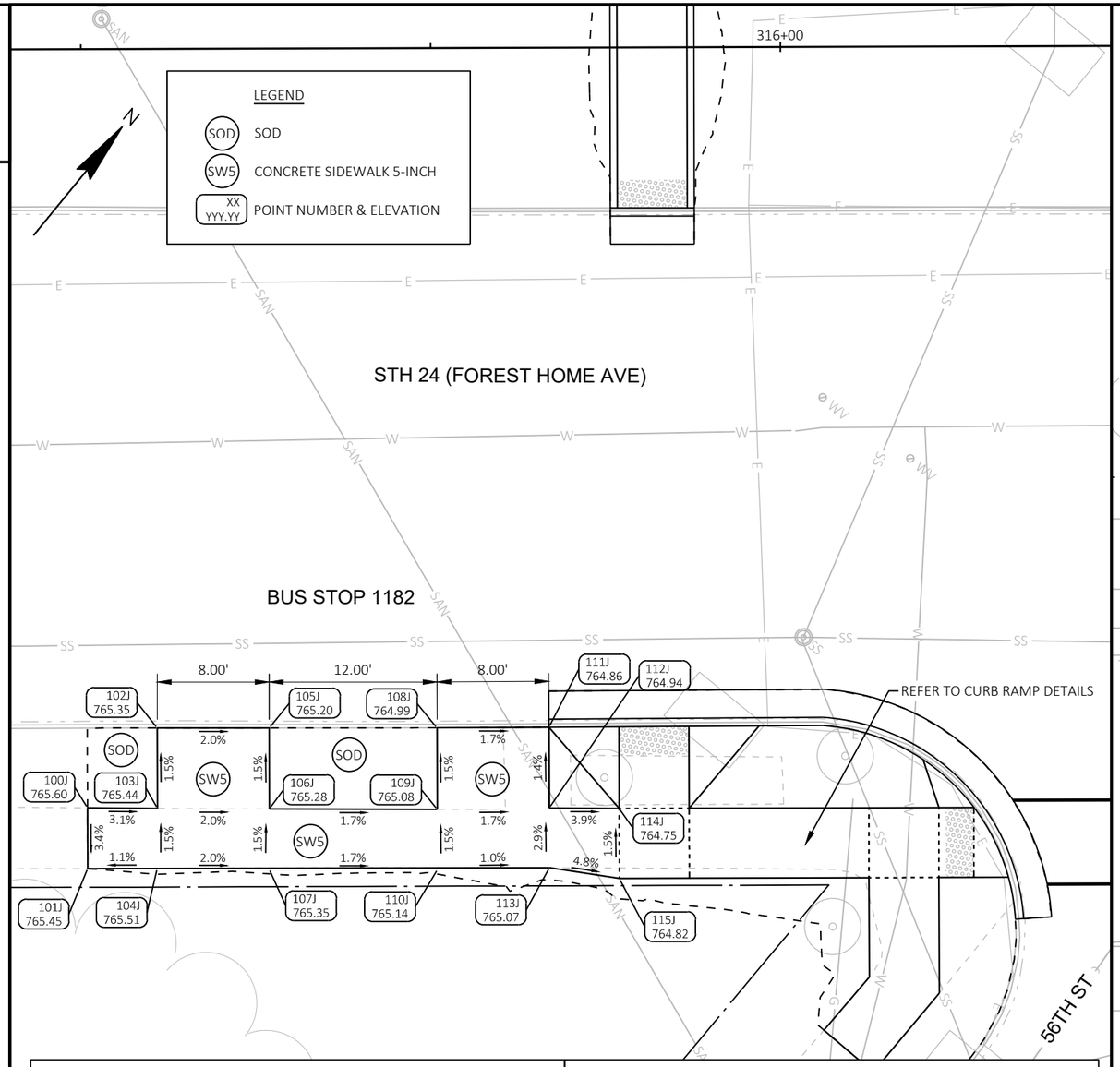
NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO BUS STOP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	BUS STOP DETAILS - 60TH ST	SHEET E

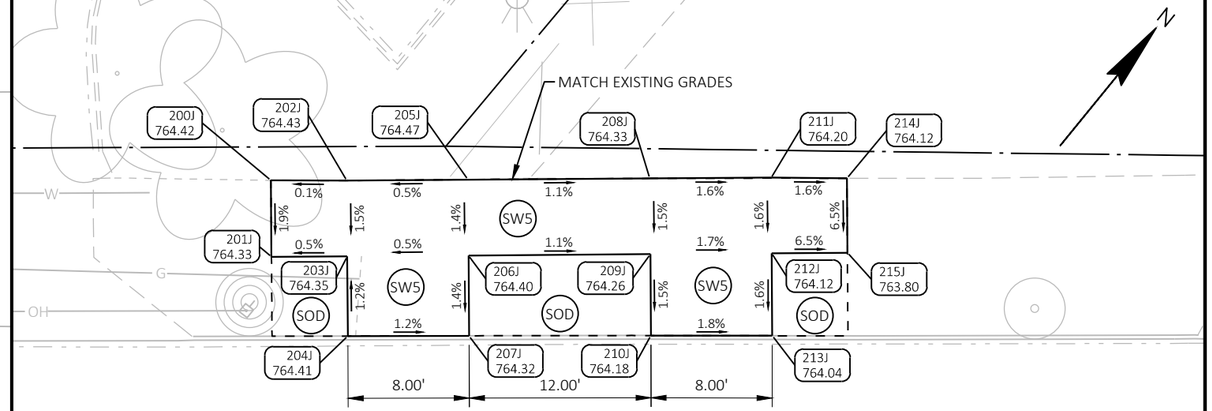
PRE_138

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021301_BS.DWG
LAYOUT NAME - 021310_bs
PLOT DATE : 10/19/2021 2:36 PM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42

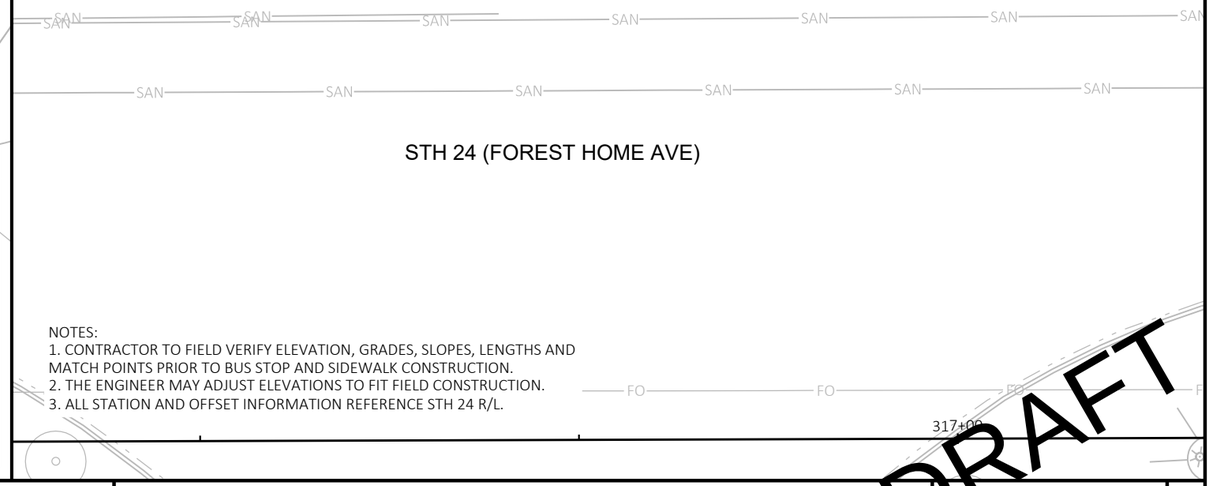


STH 24 AT 56TH ST - NB						STH 24 AT 56TH ST - NB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100J	315+50.31	54.23' RT	765.60	277734.41	585852.83	108J	315+75.31	48.59' RT	764.99	277754.64	585868.57
101J	315+50.31	58.56' RT	765.45	277731.06	585855.58	109J	315+75.31	54.41' RT	765.08	277750.14	585872.26
102J	315+55.31	48.54' RT	765.35	277741.98	585853.08	110J	315+75.32	58.71' RT	765.14	277746.82	585875.00
103J	315+55.31	54.28' RT	765.44	277737.54	585856.73	111J	315+83.31	48.57' RT	764.86	277759.73	585874.74
104J	315+55.27	58.58' RT	765.51	277734.19	585859.42	112J	315+83.31	54.34' RT	764.94	277755.27	585878.40
105J	315+63.31	48.56' RT	765.20	277747.04	585859.28	113J	315+83.31	58.62' RT	765.07	277751.97	585881.11
106J	315+63.31	54.35' RT	765.28	277742.57	585862.95	114J	315+88.31	54.39' RT	764.75	277758.41	585882.29
107J	315+63.28	58.65' RT	765.35	277739.22	585865.66	115J	315+88.31	59.39' RT	764.82	277754.54	585885.47

STH 24 AT 56TH ST - SB						STH 24 AT 56TH ST - SB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200J	316+54.86	58.95' LT	764.42	277888.23	585861.75	208J	316+79.86	59.00' LT	764.33	277904.14	585881.04
201J	316+54.88	53.90' LT	764.33	277884.34	585864.98	209J	316+79.88	54.00' LT	764.26	277900.28	585884.23
202J	316+59.86	58.92' LT	764.43	277891.38	585865.64	210J	316+79.90	48.63' LT	764.18	277896.15	585887.65
203J	316+59.88	53.92' LT	764.35	277887.53	585868.83	211J	316+87.86	58.99' LT	764.20	277909.21	585887.22
204J	316+59.90	48.66' LT	764.41	277883.48	585872.18	212J	316+87.88	54.03' LT	764.12	277905.39	585890.39
205J	316+67.86	58.96' LT	764.47	277896.49	585871.79	213J	316+87.90	48.59' LT	764.04	277901.20	585893.86
206J	316+67.88	53.95' LT	764.40	277892.63	585874.99	214J	316+92.86	58.97' LT	764.12	277912.37	585891.10
207J	316+67.90	48.65' LT	764.32	277888.55	585878.37	215J	316+92.88	54.05' LT	763.80	277908.58	585894.24



BUS STOP 1147



NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO BUS STOP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	BUS STOP DETAILS - 56TH ST	SHEET E

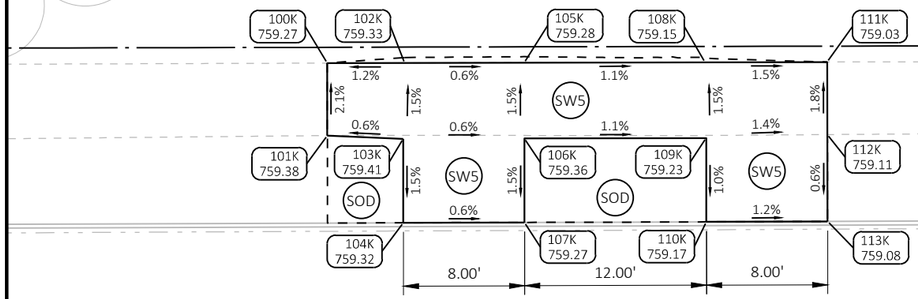
PRE_139

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021301_BS.DWG
LAYOUT NAME - 021311_bs
PLOT DATE : 10/20/2021 8:00 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42

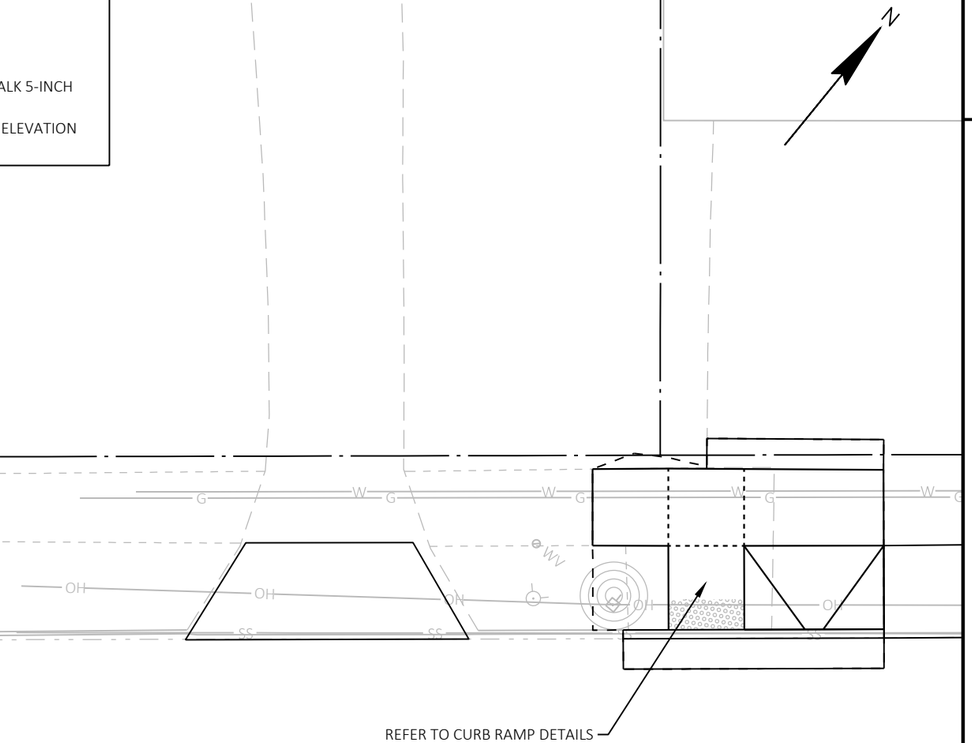
STH 24 AT 54TH ST - SB						STH 24 AT 54TH ST - SB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100K	320+76.42	59.00' LT	759.27	278155.90	586187.43	107K	320+89.42	48.46' LT	759.27	278156.01	586204.17
101K	320+76.42	54.22' LT	759.38	278152.21	586190.47	108K	321+01.36	58.99' LT	759.15	278171.73	586206.70
102K	320+81.54	58.99' LT	759.33	278159.14	586191.39	109K	321+01.42	53.99' LT	759.23	278167.91	586209.93
103K	320+81.42	53.99' LT	759.41	278155.21	586194.47	110K	321+01.42	48.46' LT	759.17	278163.64	586213.43
104K	320+81.42	48.45' LT	759.32	278150.93	586197.99	111K	321+09.42	58.99' LT	759.03	278176.85	586212.93
105K	320+89.42	58.99' LT	759.28	278164.15	586197.48	112K	321+09.42	54.20' LT	759.11	278173.15	586215.97
106K	320+89.42	53.99' LT	759.36	278160.29	586200.65	113K	321+09.42	48.47' LT	759.08	278168.72	586219.61

LEGEND

- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- XX / YYY.YY — POINT NUMBER & ELEVATION

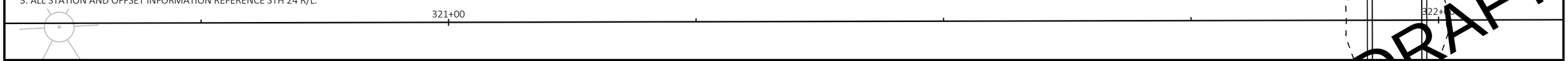


BUS STOP 1146



STH 24 (FOREST HOME AVE)

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO BUS STOP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	BUS STOP DETAILS - 54TH ST	SHEET

PRE_140 E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021301_BS.DWG
LAYOUT NAME - 021312_bs
PLOT DATE : 10/20/2021 9:24 AM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:10 FT

LEGEND

- (SOD) SOD
- (SW5) CONCRETE SIDEWALK 5-INCH
- (XX / YYY.YY) POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO BUS STOP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

329+00

STH 24 (FOREST HOME AVE)

BUS STOP 1184

28.00'

102L 747.87 | 105L 747.34 | 100L 747.85 | 103L 747.78 | 106L 747.42 | 108L 747.51 | 101L 748.01 | 104L 747.86 | 107L 747.50 | 109L 747.58

1.9% | 1.6% | 1.3% | 1.3% | 1.5% | 0.7% | 3.2% | 1.5% | 2.9% | 1.3% | 1.5% | 0.6% | 1.4%

SOD | SW5

REFER TO CURB RAMP DETAILS

STH 24 AT MORGAN AVE - NB						STH 24 AT MORGAN AVE - NB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100L	328+31.21	54.21' RT	747.85	278547.63	586842.47	105L	328+64.22	48.67' RT	747.34	278572.86	586864.46
101L	328+31.19	59.10' RT	748.01	278543.83	586845.56	106L	328+64.22	54.17' RT	747.42	278568.60	586867.95
102L	328+36.22	48.68' RT	747.87	278555.08	586842.83	107L	328+64.21	59.17' RT	747.50	278564.74	586871.12
103L	328+36.22	54.19' RT	747.78	278550.81	586846.33	108L	328+76.72	54.19' RT	747.51	278576.53	586877.62
104L	328+36.22	59.19' RT	747.86	278546.96	586849.51	109L	328+76.71	58.92' RT	747.58	278572.87	586880.62

STH 24 AT MORGAN AVE - SB						STH 24 AT MORGAN AVE - SB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200L	329+24.49	58.88' LT	746.87	278694.12	586842.52	208L	329+61.16	58.80' LT	746.82	278717.45	586870.81
201L	329+24.52	53.88' LT	746.80	278690.29	586845.73	209L	329+61.22	53.80' LT	746.74	278713.64	586874.05
202L	329+40.09	58.88' LT	746.90	278704.07	586854.53	210L	329+61.16	48.72' LT	746.72	278709.68	586877.24
203L	329+40.09	53.97' LT	746.82	278700.28	586857.67	211L	329+69.22	54.05' LT	746.76	278718.93	586880.05
204L	329+40.09	48.71' LT	746.75	278696.24	586861.02	212L	329+69.15	48.74' LT	746.74	278714.80	586883.38
205L	329+49.26	58.86' LT	746.88	278709.91	586861.61	213L	329+72.28	58.90' LT	747.09	278724.62	586879.31
206L	329+49.22	53.86' LT	746.80	278706.03	586864.77	214L	329+72.23	54.09' LT	746.64	278720.88	586882.33
207L	329+49.16	48.71' LT	746.73	278702.02	586868.01						

200L 746.87 | 201L 746.80 | 202L 746.90 | 203L 746.82 | 204L 746.75 | 205L 746.88 | 206L 746.80 | 207L 746.73 | 208L 746.82 | 209L 746.74 | 210L 746.72 | 211L 746.76 | 212L 746.74 | 213L 747.09 | 214L 746.64

1.5% | 0.2% | 0.5% | 2.4% | 9.3% | 4.1% | SW5 | SOD

REFER TO CURB RAMP DETAILS

9.07' | 12.00' | 8.00'

BUS STOP 1145

STH 24 (FOREST HOME AVE)

329+00

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	BUS STOP DETAILS - MORGAN AVE	SHEET E

PRE_141

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021301_BS.DWG
LAYOUT NAME - 021313_bs

PLOT DATE : 10/20/2021 10:12 AM | PLOT BY : JOHANSEN, AMANDA A | PLOT NAME : | PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 42

2

334+00

LEGEND

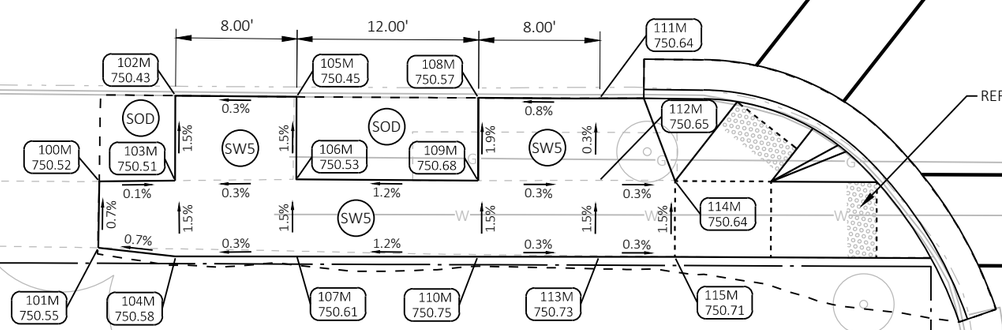
SOD — SOD

SW5 — CONCRETE SIDEWALK 5-INCH

XX / YYY.YY — POINT NUMBER & ELEVATION

STH 24 (FOREST HOME AVE)

BUS STOP 1185



REFER TO CURB RAMP DETAILS

52ND ST

STH 24 AT 52ND ST - NB						STH 24 AT 52ND ST - NB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100M	333+63.46	54.43' RT	750.52	278886.90	587252.85	108M	333+88.46	48.82' RT	750.57	278907.18	587268.52
101M	333+63.42	58.81' RT	750.55	278883.50	587255.61	109M	333+88.46	54.27' RT	750.68	278902.97	587272.00
102M	333+68.46	48.75' RT	750.43	278894.47	587253.08	110M	333+88.46	59.27' RT	750.75	278899.12	587275.19
103M	333+68.46	54.36' RT	750.51	278890.15	587256.65	111M	333+96.46	48.82' RT	750.64	278912.28	587274.68
104M	333+68.54	59.36' RT	750.58	278886.35	587259.90	112M	333+96.46	54.25' RT	750.65	278908.09	587278.15
105M	333+76.46	48.80' RT	750.45	278899.53	587259.27	113M	333+96.47	59.25' RT	750.73	278904.25	587281.34
106M	333+76.46	54.24' RT	750.53	278895.34	587262.74	114M	334+01.46	54.25' RT	750.64	278911.28	587282.00
107M	333+76.49	59.24' RT	750.61	278891.51	587265.95	115M	334+01.46	59.25' RT	750.71	278907.43	587285.19

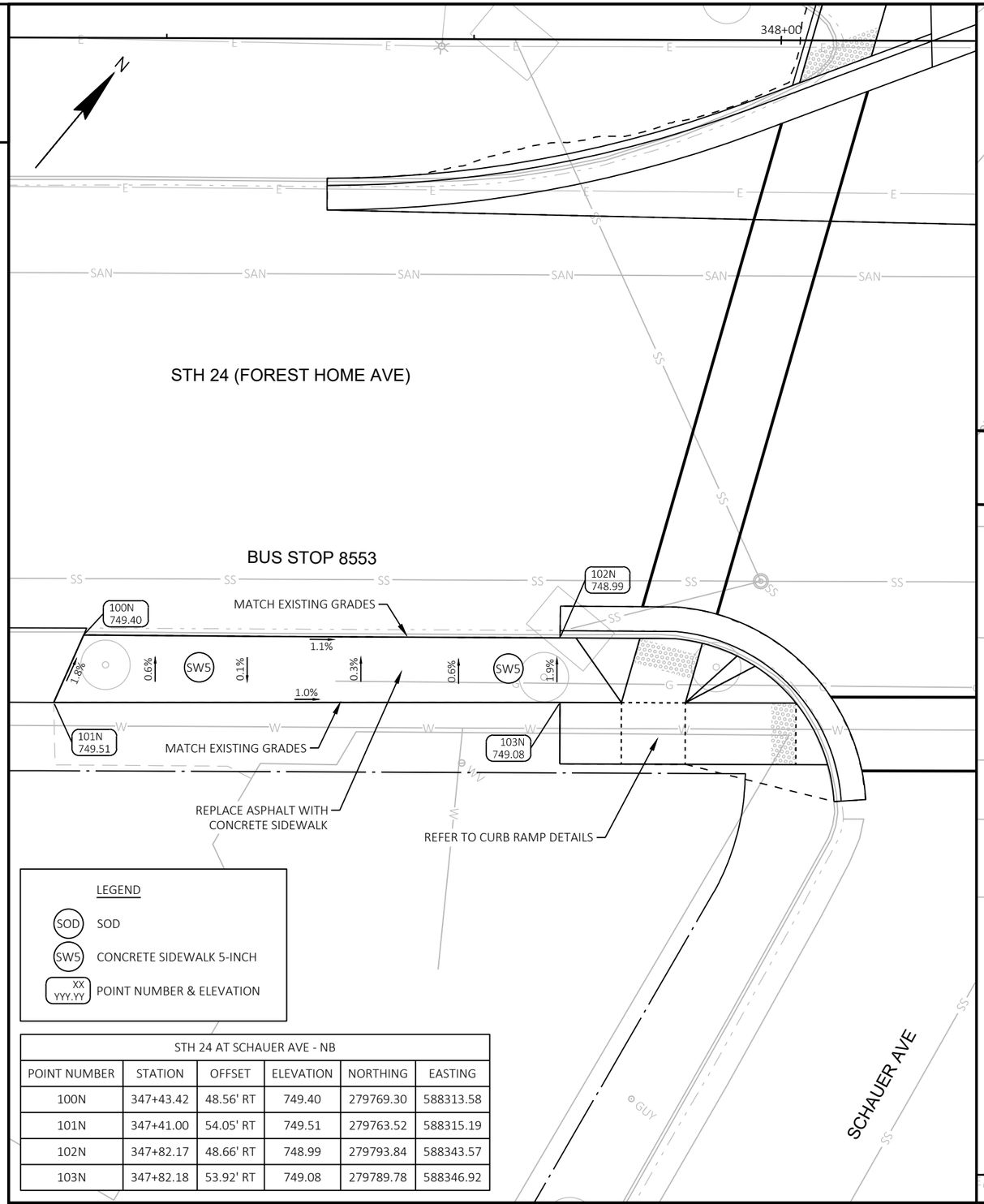
NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO BUS STOP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONDITIONS DURING CONSTRUCTION.
3. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	BUS STOP DETAILS - 52ND ST/UTAH AVE	SHEET E

PRE_142

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021301_BS.DWG
LAYOUT NAME - 021314_bs
PLOT DATE : 10/20/2021 11:25 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42



LEGEND

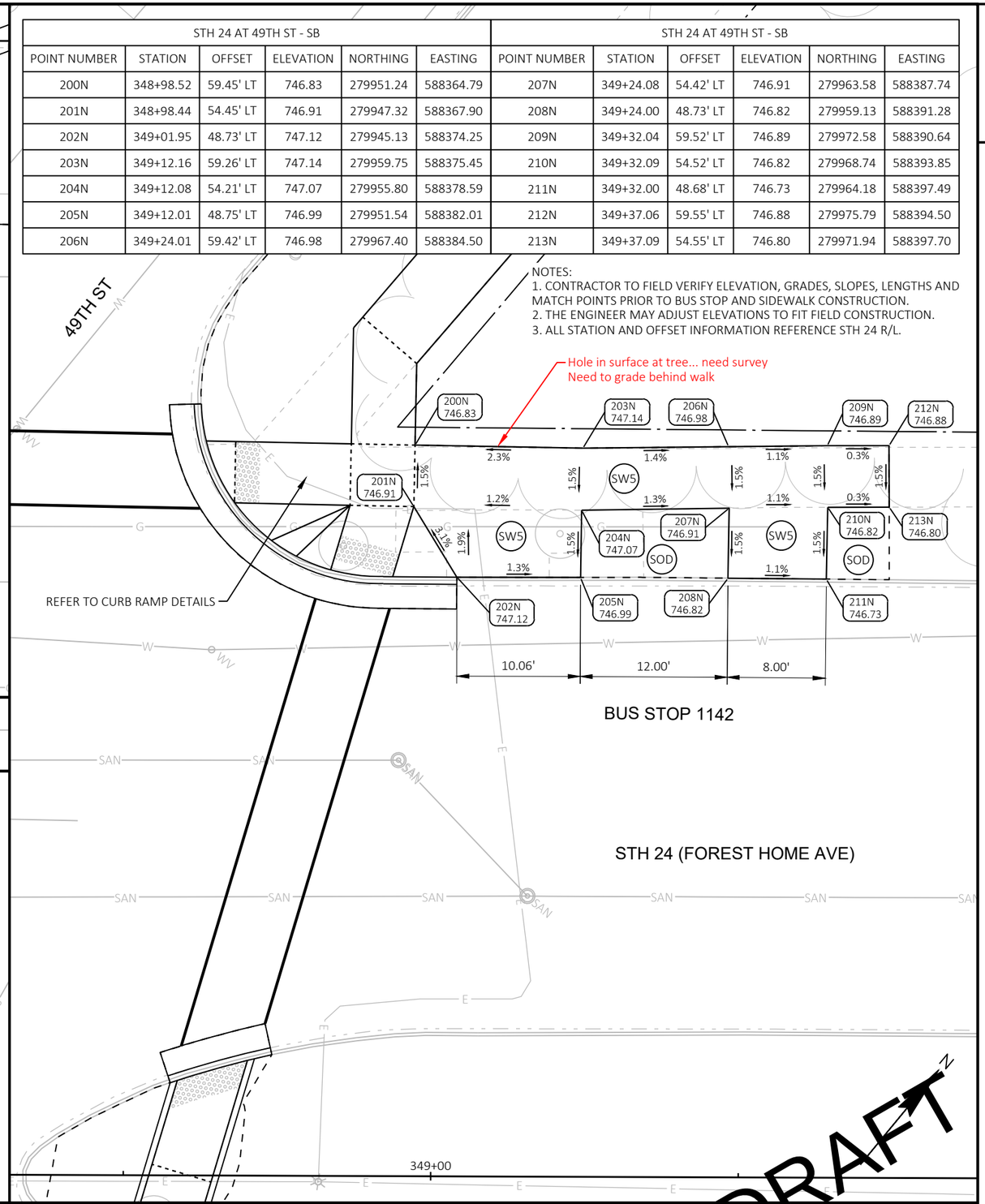
- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- XX / YYY.YY — POINT NUMBER & ELEVATION

STH 24 AT SCHAUER AVE - NB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100N	347+43.42	48.56' RT	749.40	279769.30	588313.58
101N	347+41.00	54.05' RT	749.51	279763.52	588315.19
102N	347+82.17	48.66' RT	748.99	279793.84	588343.57
103N	347+82.18	53.92' RT	749.08	279789.78	588346.92

STH 24 AT 49TH ST - SB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200N	348+98.52	59.45' LT	746.83	279951.24	588364.79
201N	348+98.44	54.45' LT	746.91	279947.32	588367.90
202N	349+01.95	48.73' LT	747.12	279945.13	588374.25
203N	349+12.16	59.26' LT	747.14	279959.75	588375.45
204N	349+12.08	54.21' LT	747.07	279955.80	588378.59
205N	349+12.01	48.75' LT	746.99	279951.54	588382.01
206N	349+24.01	59.42' LT	746.98	279967.40	588384.50

STH 24 AT 49TH ST - SB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
207N	349+24.08	54.42' LT	746.91	279963.58	588387.74
208N	349+24.00	48.73' LT	746.82	279959.13	588391.28
209N	349+32.04	59.52' LT	746.89	279972.58	588390.64
210N	349+32.09	54.52' LT	746.82	279968.74	588393.85
211N	349+32.00	48.68' LT	746.73	279964.18	588397.49
212N	349+37.06	59.55' LT	746.88	279975.79	588394.50
213N	349+37.09	54.55' LT	746.80	279971.94	588397.70

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO BUS STOP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	BUS STOP DETAILS - 49TH ST/SCHAUER AVE	SHEET E

PRE_143

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021301_BS.DWG
LAYOUT NAME - 021315_bs

PLOT DATE : 10/20/2021 12:51 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 42

2

46TH ST

STH 24 AT 46TH ST - SB					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100P	362+29.68	54.40' LT	717.35	280792.70	589396.27
101P	362+29.68	49.01' LT	717.20	280788.54	589399.70
102P	362+45.21	54.41' LT	717.07	280802.57	589408.27
103P	362+45.22	49.06' LT	716.84	280798.45	589411.66

Grades at existing bus stop are steep

4.0%
3.1%
4.6%
5.4%
4.0%
2.8%
1.8%
4.2%
2.3%

100P 717.35
102P 717.07
101P 717.20
103P 716.84
SW5

REFER TO CURB RAMP DETAILS

REPLACE ASPHALT WITH CONCRETE SIDEWALK

BUS STOP 1140

STH 24 (FOREST HOME AVE)

362+00

LEGEND

- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- XX / YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO BUS STOP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	BUS STOP DETAILS - 46TH ST	SHEET E

PRE_144

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021301_BS.DWG
LAYOUT NAME - 021316_bs

PLOT DATE : 10/20/2021 1:26 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

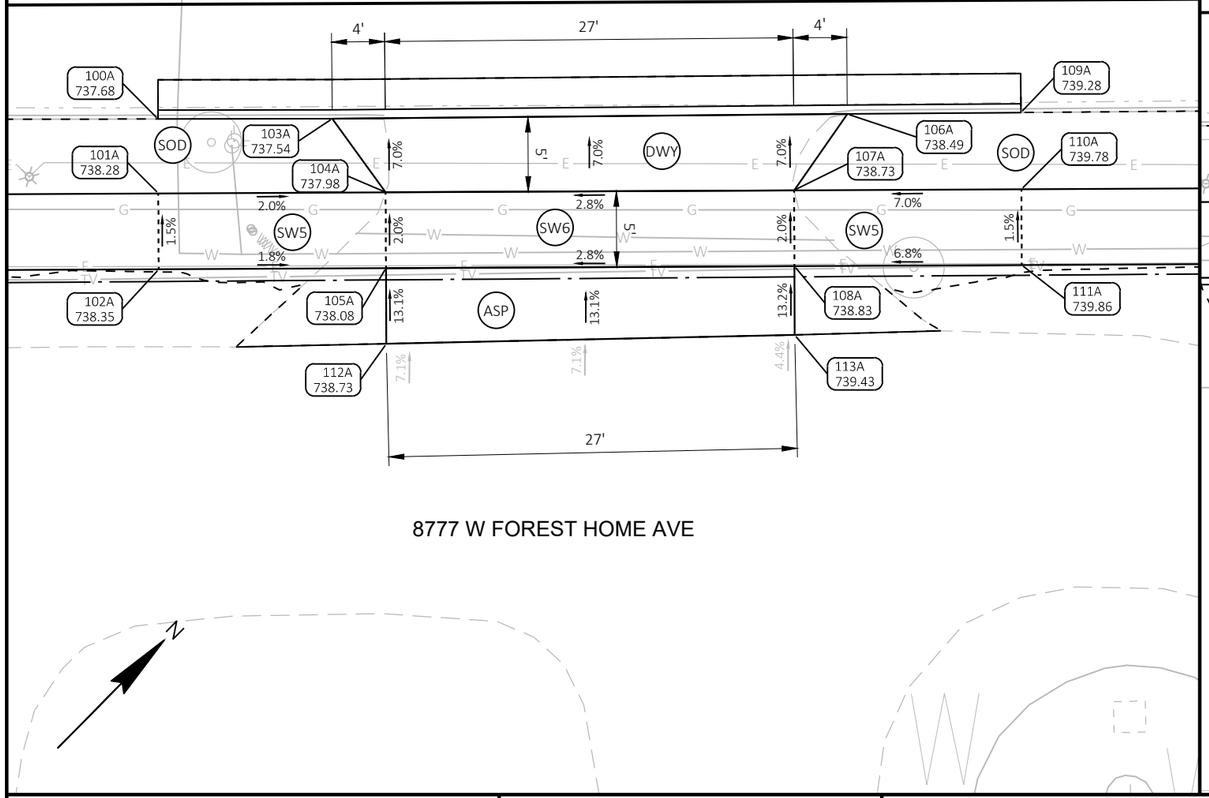
2

DRIVEWAY AT STA 178+74 RT						DRIVEWAY AT STA 178+74 RT					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100A	178+45.49	48.79' RT	737.68	268791.05	575498.44	107A	178+87.45	53.71' RT	738.73	268817.15	575531.66
101A	178+45.49	53.70' RT	738.28	268787.57	575501.90	108A	178+87.45	58.72' RT	738.83	268813.59	575535.19
102A	178+45.49	58.71' RT	738.35	268784.02	575505.43	109A	179+02.45	48.65' RT	739.28	268831.31	575538.73
103A	178+57.00	48.83' RT	737.54	268799.14	575506.63	110A	179+02.45	53.71' RT	739.78	268827.72	575542.30
104A	178+60.49	53.70' RT	737.98	268798.14	575512.54	111A	179+02.45	58.72' RT	739.86	268824.17	575545.83
105A	178+60.49	58.71' RT	738.08	268794.59	575516.07	112A	178+60.49	63.69' RT	738.73	268791.06	575519.58
106A	178+90.99	48.69' RT	738.49	268823.20	575530.63	113A	178+87.45	63.25' RT	739.43	268810.38	575538.39

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO DRIVEWAY CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

179+00

STH 24 (FOREST HOME AVE)



8777 W FOREST HOME AVE

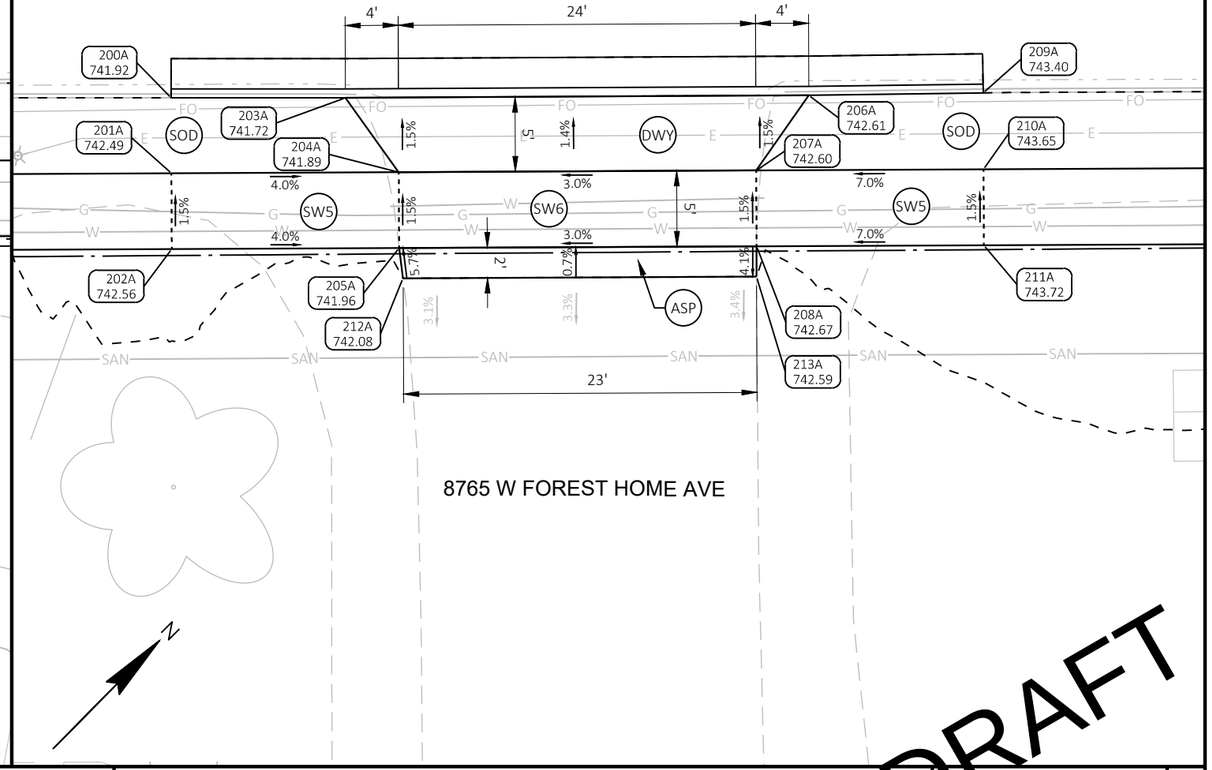
180+00

DRIVEWAY AT STA 180+26 RT						DRIVEWAY AT STA 180+26 RT					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
200A	179+98.98	48.75' RT	741.92	268899.30	575607.26	207A	180+37.57	53.74' RT	742.60	268922.97	575638.13
201A	179+98.98	53.73' RT	742.49	268895.77	575610.77	208A	180+37.57	58.75' RT	742.67	268919.42	575641.66
202A	179+98.98	58.74' RT	742.56	268892.22	575614.29	209A	180+52.57	48.70' RT	743.40	268937.12	575645.22
203A	180+10.49	48.81' RT	741.72	268907.37	575615.46	210A	180+52.57	53.75' RT	743.65	268933.54	575648.77
204A	180+13.98	53.74' RT	741.89	268906.34	575621.41	211A	180+52.57	58.75' RT	743.72	268929.99	575652.30
205A	180+13.98	58.74' RT	741.96	268902.79	575624.93	212A	180+14.22	60.74' RT	742.08	268901.55	575626.52
206A	180+41.07	48.80' RT	742.61	268928.94	575637.13	213A	180+37.55	60.75' RT	742.59	268917.99	575643.06

LEGEND

- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- SW6 — CONCRETE SIDEWALK 6-INCH
- DWY — CONCRETE DRIVEWAY 6-INCH
- ASP — ASPHALTIC SURFACE, 3-INCH
- XX YYY.YY — POINT NUMBER & ELEVATION

STH 24 (FOREST HOME AVE)



8765 W FOREST HOME AVE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	DRIVEWAY DETAILS - STA 178+74 RT & STA 180+26 RT	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021301_DR.DWG
LAYOUT NAME - 021301_dr
PLOT DATE : 11/1/2021 11:52 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

PRE_145

WISDOT/CADDS SHEET 42

2

DRIVEWAY AT STA 181+72 RT						DRIVEWAY AT STA 181+72 RT					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100B	181+45.54	48.76' RT	745.77	269002.63	575711.19	107B	181+83.67	53.77' RT	746.20	269025.96	575741.76
101B	181+45.54	53.77' RT	746.12	268999.08	575714.71	108B	181+83.67	58.78' RT	746.22	269022.41	575745.29
102B	181+45.53	58.77' RT	746.20	268995.53	575718.24	109B	181+98.67	48.70' RT	747.03	269040.14	575748.83
103B	181+57.05	48.83' RT	745.54	269010.70	575719.40	110B	181+98.67	53.78' RT	747.25	269036.54	575752.40
104B	181+60.54	53.77' RT	745.65	269009.65	575725.35	111B	181+98.67	58.78' RT	747.32	269032.99	575755.93
105B	181+60.53	58.77' RT	745.67	269006.10	575728.88	112B	181+60.67	64.77' RT	745.22	269001.94	575733.20
106B	181+87.12	48.66' RT	746.26	269032.02	575740.60	113B	181+83.66	64.78' RT	745.95	269018.15	575749.51

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO DRIVEWAY CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

182+00

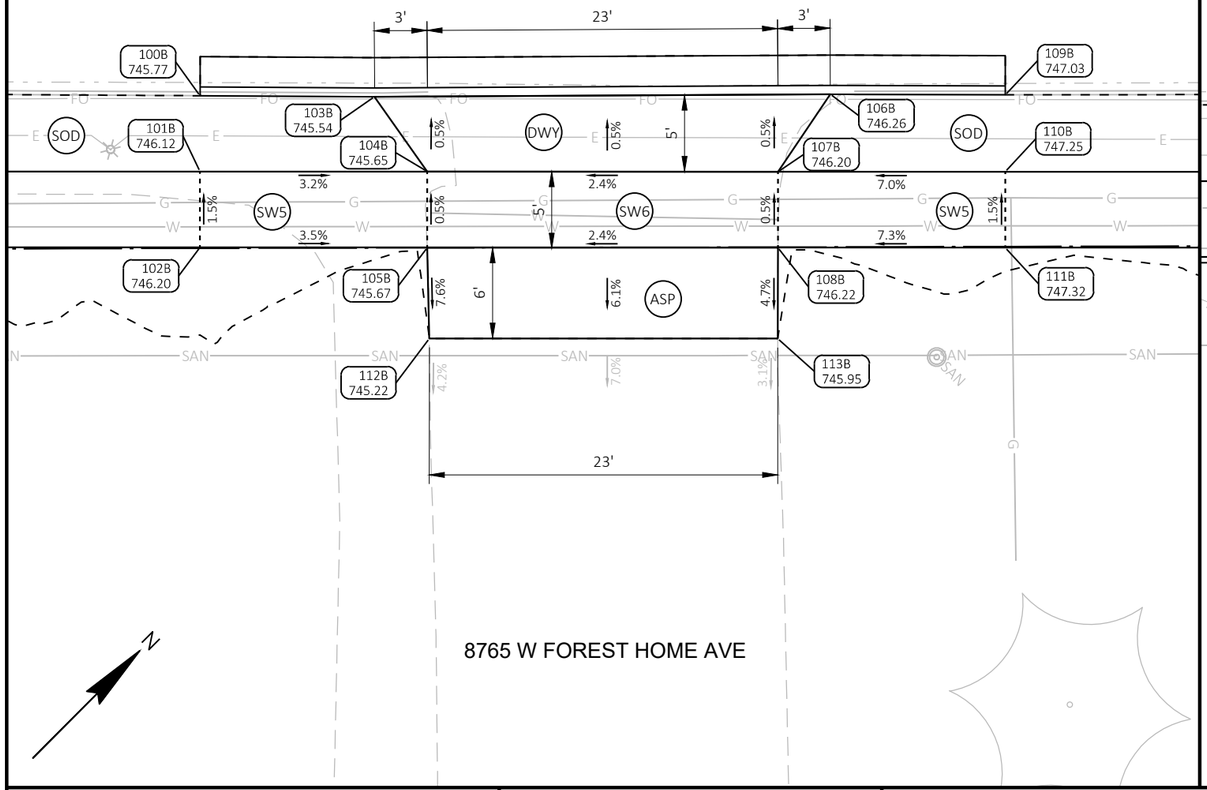
STH 24 (FOREST HOME AVE)

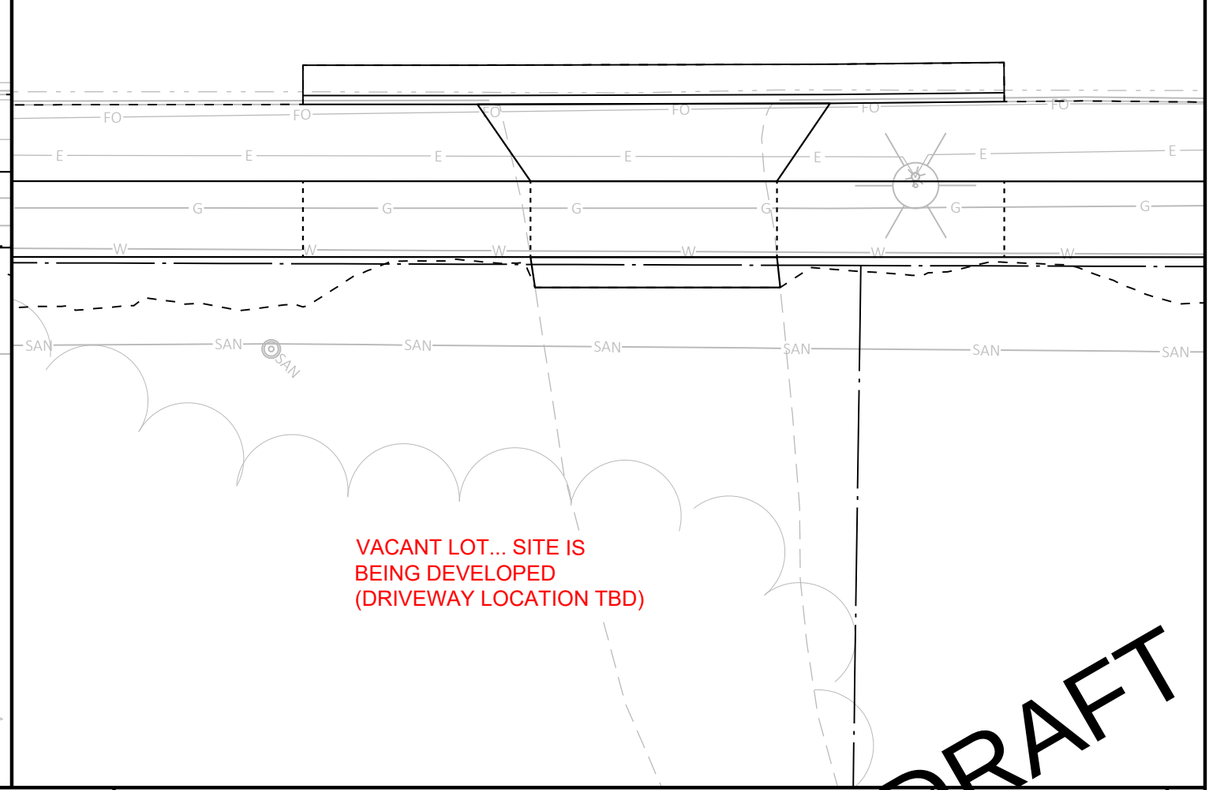
184+00

LEGEND

- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- SW6 — CONCRETE SIDEWALK 6-INCH
- DWY — CONCRETE DRIVEWAY 6-INCH
- ASP — ASPHALTIC SURFACE, 3-INCH
- XX / YYY.YY — POINT NUMBER & ELEVATION

STH 24 (FOREST HOME AVE)





DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	DRIVEWAY DETAILS - STA 181+72 RT	SHEET E

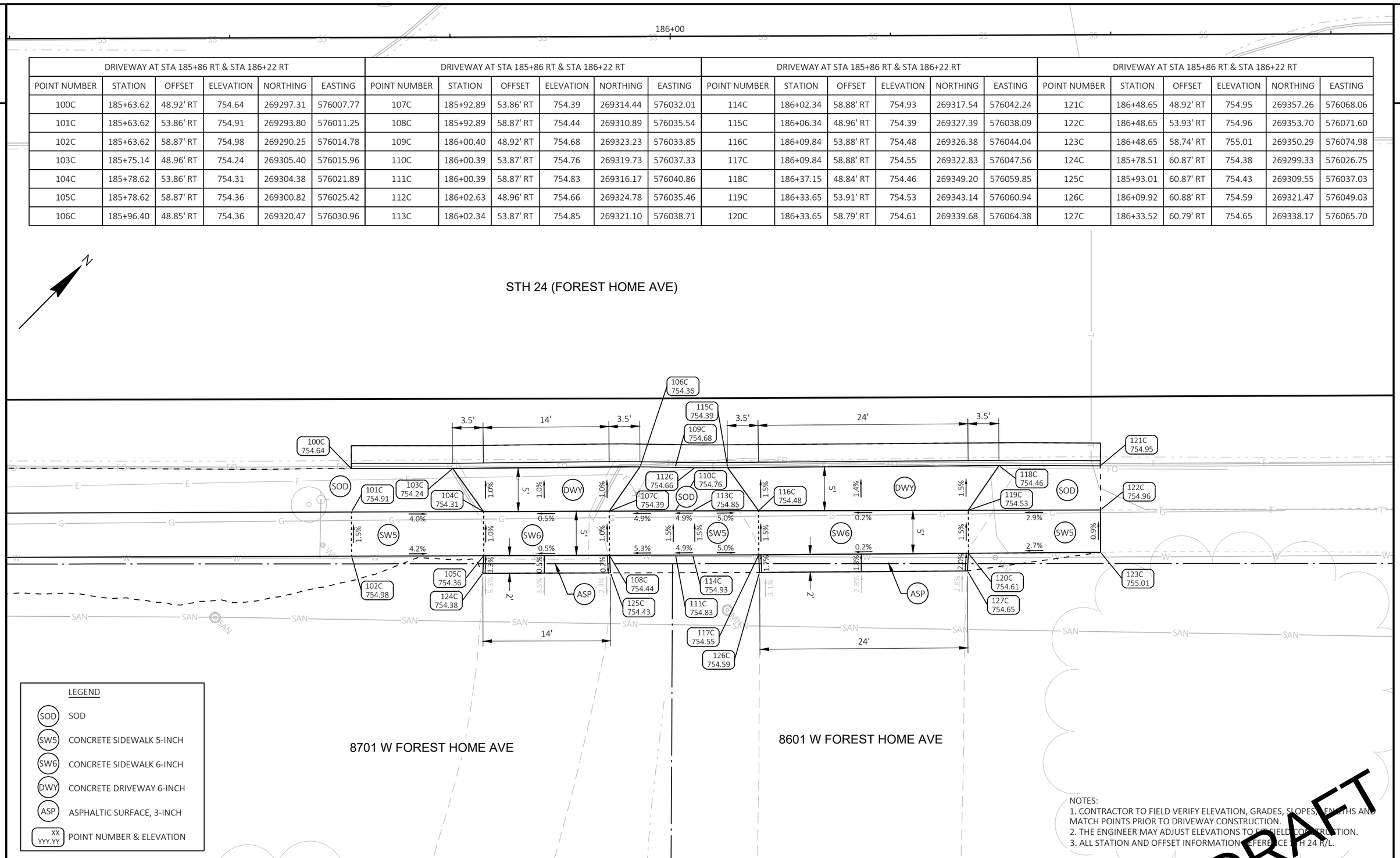
PRE_146

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021301_DR.DWG
LAYOUT NAME - 021302_dr

PLOT DATE : 11/1/2021 12:05 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

WISDOT/CADDS SHEET 42

DRIVEWAY AT STA 185+86 RT & STA 186+22 RT						DRIVEWAY AT STA 185+86 RT & STA 186+22 RT						DRIVEWAY AT STA 185+86 RT & STA 186+22 RT						DRIVEWAY AT STA 185+86 RT & STA 186+22 RT					
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING
100C	185+63.62	48.92' RT	754.64	269297.31	576007.77	107C	185+92.89	53.86' RT	754.39	269314.44	576032.01	114C	186+02.34	58.88' RT	754.93	269317.54	576042.24	121C	186+48.65	48.92' RT	754.95	269357.26	576068.06
101C	185+63.62	53.86' RT	754.91	269293.80	576011.25	108C	185+92.89	58.87' RT	754.44	269310.89	576035.54	115C	186+06.34	48.96' RT	754.39	269327.39	576038.09	122C	186+48.65	53.93' RT	754.96	269353.70	576071.60
102C	185+63.62	58.87' RT	754.98	269290.25	576014.78	109C	186+00.40	48.92' RT	754.68	269323.23	576033.85	116C	186+09.84	53.88' RT	754.48	269326.38	576044.04	123C	186+48.65	58.74' RT	755.01	269350.29	576074.98
103C	185+75.14	48.96' RT	754.24	269305.40	576015.96	110C	186+00.39	53.87' RT	754.76	269319.73	576037.33	117C	186+09.84	58.88' RT	754.55	269322.83	576047.56	124C	185+78.51	60.87' RT	754.38	269299.33	576026.75
104C	185+78.62	53.86' RT	754.31	269304.38	576021.89	111C	186+00.39	58.87' RT	754.83	269316.17	576040.86	118C	186+37.15	48.84' RT	754.46	269349.20	576059.85	125C	185+93.01	60.87' RT	754.43	269309.55	576037.03
105C	185+78.62	58.87' RT	754.36	269300.82	576025.42	112C	186+02.63	48.96' RT	754.66	269324.78	576035.46	119C	186+33.65	53.91' RT	754.53	269343.14	576060.94	126C	186+09.92	60.88' RT	754.59	269321.47	576049.03
106C	185+96.40	48.85' RT	754.36	269320.47	576030.96	113C	186+02.34	53.87' RT	754.85	269321.10	576038.71	120C	186+33.65	58.79' RT	754.61	269339.68	576064.38	127C	186+33.52	60.79' RT	754.65	269338.17	576065.70



LEGEND

- SOD — SOD
- SW5 — CONCRETE SIDEWALK 5-INCH
- SW6 — CONCRETE SIDEWALK 6-INCH
- DWY — CONCRETE DRIVEWAY 6-INCH
- ASP — ASPHALTIC SURFACE, 3-INCH
- XX YYY.YY — POINT NUMBER & ELEVATION

NOTES:
1. CONTRACTOR TO FIELD VERIFY ELEVATION, GRADES, SLOPES, LENGTHS AND MATCH POINTS PRIOR TO DRIVEWAY CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONSTRUCTION.
3. ALL STATION AND OFFSET INFORMATION REFERENCE STH 24 R/L.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	DRIVEWAY DETAILS - STA 185+86 RT & STA 186+22 RT	SHEET E

2

PLAN DETAILS LEGEND

A — MILL AND OVERLAY:
HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER
HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH

ASPH — MILL AND OVERLAY:
ASPHALTIC SURFACE, 1 1/2-INCH

SW-5 — CONCRETE SIDEWALK 5-INCH

CG-MD — CONCRETE CURB & GUTTER 31-INCH, MODIFIED

VILLAGE MARKET LLC

HALES CORNERS DEVELOPMENT CORP

HALES CORNERS DEVELOPMENT CORP

HALES CORNERS DEVELOPMENT CORP

CALLAHAN

SLOPE INTERCEPT

EXIST R/W

+34.18
-47.68'LT

BEGIN PROJECT
STA 95+34

STH 24 (FOREST HOME AVE)

95 96 97 98 99 100

MATCHLINE 101+00

+37.13
48.45'RT

EXIST R/W

KAUN ENTERPRISES INC

JERJO, LLC

KAUN ENTERPRISES INC

WHITNALL BUILDING LLC

WHITNALL PARK

+38.96
84.33'RT

+75.06
84.50'RT

LILAC LN

SCHNEIDER

EXIST R/W

EXIST R/W

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_148

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021201

PLOT DATE : 10/20/2021 2:01 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

PLAN DETAILS LEGEND

- A — MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
- ASPH — MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH
- SW-5 — CONCRETE SIDEWALK 5-INCH
- CG-MD — CONCRETE CURB & GUTTER 31-INCH, MODIFIED
- SURF — ASPHALTIC SURFACE, 3-INCH

CANNISTRA

FLAG

EXIST R/W

SCHARLES AVE/104TH ST

KCAT PROPERTIES, LLC

CIALDINI

FOREST HOME ENTERPRISE LLP

EXIST R/W

EXIST R/W

+52.92
-70.76'LT

SURF

SW-5

2'

CG-MD

+93.92
-71.15'LT

SLOPE INTERCEPT

SW-5

ASPH

A

A

STH 24 (FOREST HOME AVE)

MATCHLINE 101+00

MATCHLINE 107+00

101

102

103

104

105

106

A

A

ASPH

ASPH

ASPH

EXIST R/W

CUMMISFORD

PETROVIAK

GUZMAN

FOWLER

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS FOR MORE INFORMATION.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_149

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021202

PLOT DATE : 12/17/2021 6:52 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

PLAN DETAILS LEGEND

A — MILL AND OVERLAY:
HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER
HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH

ASPH — MILL AND OVERLAY:
ASPHALTIC SURFACE, 1 1/2-INCH

FOREST HOME ENTERPRISE LLP

FOREST HOME ENTERPRISE LLP

SENFT

GROSSERT

FOREST DOWNS APARTMENTS, LLC

GOLDMAN PROPERTIES LLC

EXIST R/W

STH 24 (FOREST HOME AVE)

MATCHLINE 107+00

MATCHLINE 113+00

108 109 110 111 112

TENNIE

TETZLAFF

AHORN12 LLC

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_150

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021203

PLOT DATE : 12/17/2021 6:54 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

PLAN DETAILS LEGEND

A — MILL AND OVERLAY:
HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER
HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH

ASPH — MILL AND OVERLAY:
ASPHALTIC SURFACE, 1 1/2-INCH

GOLDMAN PROPERTIES LLC

RAZ

WHPC-FOREST ACRES-HALES CORNERS, LLC

EXIST R/W

STH 24 (FOREST HOME AVE)

MATCHLINE 113+00

MATCHLINE 119+00

113 114 115 116 117 118

AHORN12 LLC

WHITNALL GLEN LLC

WHITNALL GLEN ADDITION

LES S GLASS SERVICE

SVRP, LLC

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET

PRE_151

E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021204

PLOT DATE : 12/17/2021 6:56 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

PLAN DETAILS LEGEND

A — MILL AND OVERLAY:
HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER
HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH

ASPH — MILL AND OVERLAY:
ASPHALTIC SURFACE, 1 1/2-INCH

VILLAGE OF HALES CORNERS

WISCONSIN TELEPHONE CO

EXIST R/W

STH 24 (FOREST HOME AVE)

MATCHLINE 119+00

MATCHLINE 125+00

119 120 121 122 123 124

EXIST R/W

SVRP, LLC

CITY OF MILWAUKEE

LEWANDOWSKI

KNAPP

GVH PROPERTIES LLC

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_152

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021205

PLOT DATE : 12/17/2021 6:58 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PLAN DETAILS LEGEND

A	MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
ASPH	MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH
SW-5	CONCRETE SIDEWALK 5-INCH
CG-MD	CONCRETE CURB & GUTTER 31-INCH, MODIFIED
N-S	CONCRETE MEDIAN SLOPED NOSE

2

N

MATCHLINE 125+00

MATCHLINE 131+00

KRUEGER

RIEGER

FOREST GRANGE DEVELOPMENT LLC

GRANGE AVE

EXIST R/W

+74.77
-104.90'LT

+39.30
-72.92'LT

SLOPE INTERCEPT

ASPH

SW-5

CG-MD

A

N-S

STH 24 (FOREST HOME AVE)

125

126

127

128

129

130

GVH PROPERTIES LLC

YOUR FATHER'S MUSTACHE LLC

FOREST HOME REAL ESTATE LLC

CANOPY

PHONE

FILLER CAP

+59.03
77.42'RT

+25.12
110.54'RT

HARP

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_153

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021206

PLOT DATE : 12/17/2021 7:00 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

PLAN DETAILS LEGEND

A — MILL AND OVERLAY:
HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER
HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH

ASPH — MILL AND OVERLAY:
ASPHALTIC SURFACE, 1 1/2-INCH

RIEGER

RIDGE RD

STAHL-CONRAD HOMESTEAD

+89.53
-73.04'LT

+18.63
-72.23'LT

EXIST R/W

ASPH

A

MATCHLINE 131+00

132

133

134

135

136

MATCHLINE 137+00

STH 24 (FOREST HOME AVE)

EXIST R/W

ASPH

ASPH

ASPH

RIEGER

ZARR PROPERTIES, LLC

WHITNALL GARDENS, LLC

CHURCH OF JESUS CHRIST OF LDS

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_154

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021207

PLOT DATE : 12/17/2021 7:03 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PLAN DETAILS LEGEND

A — MILL AND OVERLAY:
HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER
HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH

ASPH — MILL AND OVERLAY:
ASPHALTIC SURFACE, 1 1/2-INCH

VALIQUETTE

JENE

ST MARYS CONGREGATION

ALLENWOOD LN

EXIST R/W

+29.47
-67.30'LT

+57.66
-68.73'LT

STH 24 (FOREST HOME AVE)

MATCHLINE 137+00

MATCHLINE 143+00

137

138

139

140

141

142

143

ASPH

A

EXIST R/W

FLAG

WHITNALL GARDENS, LLC

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_155

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021208

PLOT DATE : 12/17/2021 7:06 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PLAN DETAILS LEGEND

A — MILL AND OVERLAY:
HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER
HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH

ASPH — MILL AND OVERLAY:
ASPHALTIC SURFACE, 1 1/2-INCH

ST MARYS CONGREGATION

RIPRAP

SIGN

POST

EXIST R/W

TRAFFIC MONITOR STA

STH 24 (FOREST HOME AVE)

MATCHLINE 143+00

MATCHLINE 148+50

143

144

145

146

147

148

A

ASPH

EXIST R/W

WHITNALL GARDENS, LLC

HALES CORNERS CARE

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET

PRE_156

E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021209

PLOT DATE : 12/17/2021 7:13 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

EDGERTON AVE

ST MARYS CONGREGATION

RIPRAP

WETLAND BOUNDARY

EXIST R/W

SW-5

+75.85
-76.46'LT

+46.07
-71.33'LT

CG-MD

A

STH 24 (FOREST HOME AVE)

CG-MD*

MATCHLINE 148+50

149

150

151

152

153

154

MATCHLINE 154+50

HART

EXIST R/W

A

CG-MD*

CG-MD

CG-MD

CG-MD

A

EXIST R/W

ASPH

SW-5

RELOCATE HYDRANT
(REPLACE SIDEWALK TO NEAREST JOINTS)

SW-5

SW-5

SW-5

SLOPE INTERCEPT

+65.76
83.10'RT

+94.23
80.12'RT

VALLEY VIEW CENTER, LLC

VALLEY VIEW CENTER, LLC

KELLY PL

EXIST R/W

EXIST R/W

SCHARLES

PLAN DETAILS LEGEND

A	MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
ASPH	MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH
SW-5	CONCRETE SIDEWALK 5-INCH
CG-MD	CONCRETE CURB & GUTTER 31-INCH, MODIFIED

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET

PRE_157

E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021210

PLOT DATE : 12/17/2021 7:28 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

PLAN DETAILS LEGEND

A — MILL AND OVERLAY:
HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER
HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH

SW-5 — CONCRETE SIDEWALK 5-INCH

CG-MD — CONCRETE CURB & GUTTER 31-INCH, MODIFIED

HART

ROOT RIVER PKWY

MILWAUKEE COUNTY

ROOT RIVER

+68.31
-111.30'LT

+96.63
-84.00'LT

EXIST R/W

STH 24 (FOREST HOME AVE)

MATCHLINE 154+50

MATCHLINE 160+50

155 156 157 158 159 160

+45.48
53.79'RT
729.17

+45.49
58.79'RT
729.24

+06.65
81.15'RT

+38.61
104.61'RT

+28.82
53.60'RT
724.44

+28.92
58.60'RT
724.51

+62.01
53.62'RT
723.64

+62.05
58.62'RT
723.72

+29.29
53.25'RT

+29.28
58.25'RT

+78.70
53.89'RT
723.00

+78.83
58.89'RT
723.08

+28.12
53.76'RT

+28.38
58.75'RT

+59.02
50.75'RT
722.27

+59.55
55.72'RT
722.35

+58.81
48.76'RT
722.24 ME

+68.93
54.75'RT
722.25

+12.88
54.76'RT
721.85 ME

5'

6'

SLOPE INTERCEPT

SCHARLES

92ND ST

WETLAND BOUNDARY

MILWAUKEE COUNTY

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS FOR MORE INFORMATION.

"ME" - MATCH EXISTING ELEVATION

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_158

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021211

PLOT DATE : 12/17/2021 7:32 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

PLAN DETAILS LEGEND

A — MILL AND OVERLAY:
HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER
HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH

SW-5 — CONCRETE SIDEWALK 5-INCH

MILWAUKEE COUNTY

MILWAUKEE COUNTY

EXIST R/W

BIKE PATH

92ND ST

JRAZ INVESTMENTS LLC

D B INVESTMENTS

EXIST R/W

EXIST R/W

+28.06
-70.67'LT

+73.94
-71.82'LT

STH 24 (FOREST HOME AVE)

MATCHLINE 160+50

MATCHLINE 166+50

161 162 163 164 165 166

+67.83
48.64'RT
721.69 ME

+62.51
48.86'RT
721.09 ME

+18.22
51.08'RT
720.61 ME

+42.25
51.09'RT
721.45

+14.34
51.14'RT
722.17

+10.46
51.21'RT
722.89

+67.89
54.64'RT
721.76 ME

+62.35
54.92'RT
720.94 ME

+18.39
56.08'RT
720.40 ME

+42.24
56.09'RT
721.52

+14.34
56.14'RT
722.24

+10.46
56.21'RT
722.96

SLOPE INTERCEPT

WETLAND BOUNDARY

SLOPE INTERCEPT

+38.20
78.14'RT

+74.07
77.04'RT

ROOT RIVER

ROOT RIVER PKWY

MILWAUKEE COUNTY

MILWAUKEE COUNTY

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.

"ME" - MATCH EXISTING ELEVATION

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_159

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021212

PLOT DATE : 12/17/2021 7:35 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

PLAN DETAILS LEGEND

A — MILL AND OVERLAY:
HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER
HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH

SW-5 — CONCRETE SIDEWALK 5-INCH

CG-MD — CONCRETE CURB & GUTTER 31-INCH, MODIFIED

N

THE ORCHARD LLC

D B INVESTMENTS

ORCHARD CI

SEEGER

EXIST R/W

STH 24 (FOREST HOME AVE)

MATCHLINE 166+50

MATCHLINE 172+50

167 168 169 170 171 172

+54.27
51.24'RT
723.55

+54.27
56.24'RT
723.62

+05.38
48.62'RT
726.22 ME

+05.38
49.62'RT
726.21

+05.36
55.61'RT

+05.67
54.61'RT
726.13

5'

6'

CG-MD

SW-5

SLOPE INTERCEPT

SAFETY RAILING

FRONTAGE RD

ASPH

EXIST R/W

KELLEY

EXIST R/W

EDGERTON AVE

VEKIC

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS FOR MORE INFORMATION.

"ME" - MATCH EXISTING ELEVATION

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021213

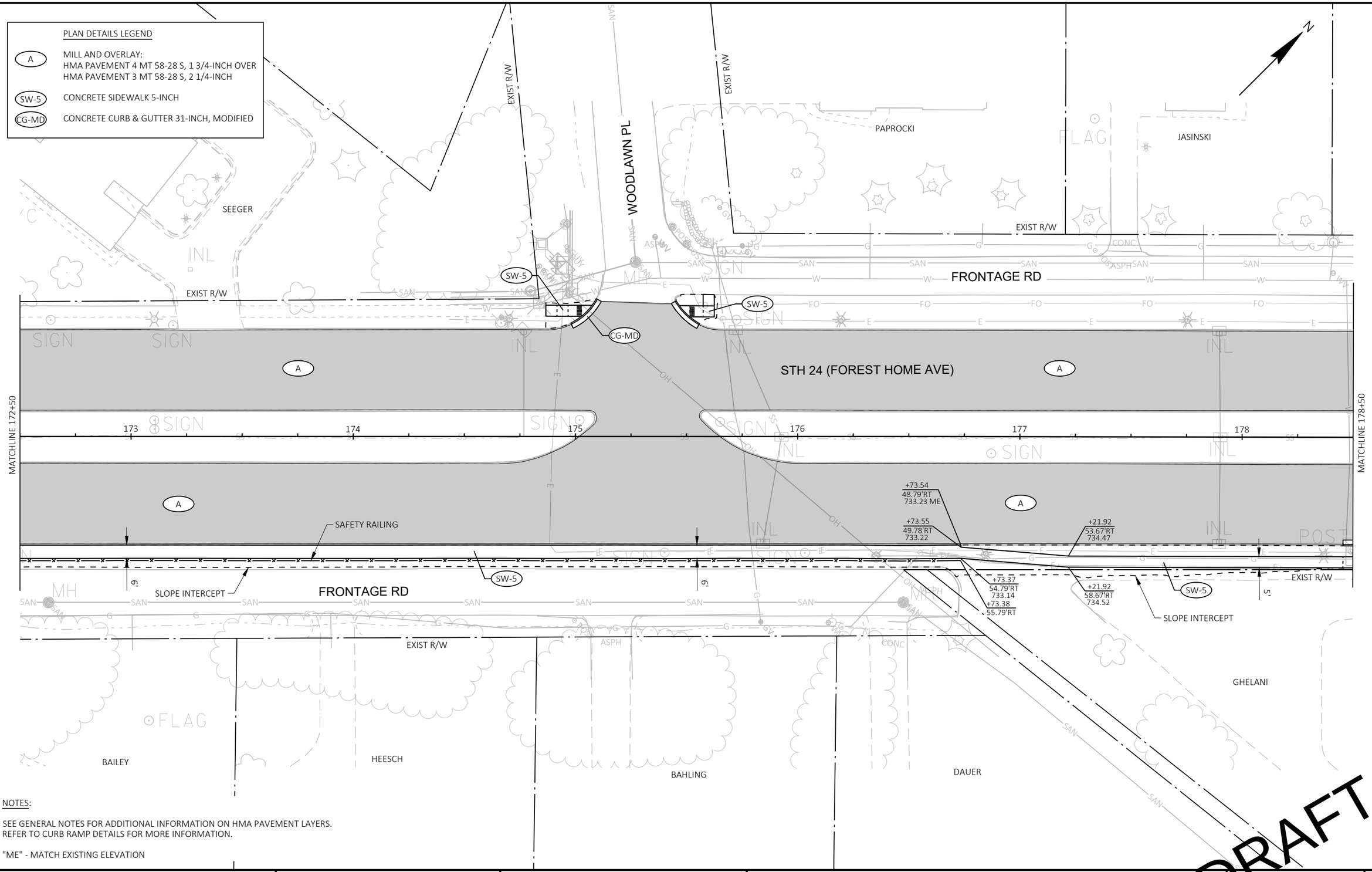
PLOT DATE : 12/17/2021 8:43 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_160

WISDOT/CADDS SHEET 42

PLAN DETAILS LEGEND

- A — MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
- SW-5 — CONCRETE SIDEWALK 5-INCH
- CG-MD — CONCRETE CURB & GUTTER 31-INCH, MODIFIED



NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS FOR MORE INFORMATION.

"ME" - MATCH EXISTING ELEVATION

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_161

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021214

PLOT DATE : 12/17/2021 8:48 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

THOMAS

MENDOLA

SCHEIN

LANG

LESAR

EXIST R/W

FRONTAGE RD

EAT

MGS

STH 24 (FOREST HOME AVE)

A

MATCHLINE 178+50

MATCHLINE 184+50

179

180

181

182

183

184

SIGN

CG-MD

DWY

SW-6

SURF

SW-5

5'

EXIST R/W

SLOPE INTERCEPT

BERM

GHELANI

414MKE R.E. HOLDINGS, LLC

GLOWINSKI

+53.13
53.79'RT
749.04

+07.59
53.80'RT
750.19

+60.12
53.81'RT
751.63

+53.13
58.80'RT
749.12

+07.58
58.81'RT
750.26

+60.10
58.82'RT
751.71

PLAN DETAILS LEGEND

A	MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
SW-5	CONCRETE SIDEWALK 5-INCH
SW-6	CONCRETE SIDEWALK 6-INCH
CG-MD	CONCRETE CURB & GUTTER 31-INCH, MODIFIED
DWY	CONCRETE DRIVEWAY 6-INCH
SURF	ASPHALTIC SURFACE, 3-INCH
MGS	MGS GUARDRAIL 3
EAT	MGS GUARDRAIL TERMINAL EAT

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO DRIVEWAY DETAILS FOR MORE INFORMATION.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_162

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021215

PLOT DATE : 12/17/2021 9:22 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

KCP RE LLC

WARKOCZEWSKI

MCCLURE RETAIL #2 LLC

EXIST R/W

87TH ST

EXIST R/W

FRONTAGE RD

EAT

MGS

CG-MD

SW-5

+17.40
-63.29'LT

EXIST R/W

ASPH

A

STH 24 (FOREST HOME AVE)

A

MATCHLINE 184+50

185

186

187

188

189

190

MATCHLINE 190+50

A

SW-5

DWY

CG-MD

DWY

+70.49
53.84'RT
753.86

+51.13
53.86'RT
755.28

+70.49
58.85'RT
753.94

+51.13
58.86'RT
755.36

SW-5

SLOPE INTERCEPT

SW-6

SURF

SW-6

SW-5

EXIST R/W

MG LIMITED BRITISH LLC

ST JACOBI EVANGELICA LUTHERAN

FOREST GREEN & 84TH STREET TRANSFER LLC

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS AND DRIVEWAY DETAILS FOR MORE INFORMATION.

PLAN DETAILS LEGEND

A	MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH	CG-MD	CONCRETE CURB & GUTTER 31-INCH, MODIFIED
		DWY	CONCRETE DRIVEWAY 6-INCH
ASPH	MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH	SURF	ASPHALTIC SURFACE, 3-INCH
		MGS	MGS GUARDRAIL 3
SW-5	CONCRETE SIDEWALK 5-INCH	EAT	MGS GUARDRAIL TERMINAL EAT
SW-6	CONCRETE SIDEWALK 6-INCH		

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET PRE_163 E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021216

PLOT DATE : 12/17/2021 9:37 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

PLAN DETAILS LEGEND

A — MILL AND OVERLAY:
HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER
HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH

NELLEN

NELLEN

LYNN

EXIST R/W

ONYX NORTH AMERICA CORP

JHTL LLC

STH 24 (FOREST HOME AVE)

A

MATCHLINE 190+50

MATCHLINE 196+00

191 192 193 194 195

FOREST GREEN & 84TH STREET TRANSFER LLC

MELLER PROPERTIES LLC

LONGO FOREST HOME LLC

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_164

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021217

PLOT DATE : 11/1/2021 2:00 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

PLAN DETAILS LEGEND

- A — MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
- SW-5 — CONCRETE SIDEWALK 5-INCH
- CG-MD — CONCRETE CURB & GUTTER 31-INCH, MODIFIED
- N-S — CONCRETE MEDIAN SLOPED NOSE

JHTL LLC

TRUSTONE FINANCIAL FEDERAL COURT UNION

ALI'S GROUP INC

EXIST R/W

84TH ST

MATCHLINE 51+50

SLOPE INTERCEPT

(2% GUTTER SLOPE)

+29.00 -45.69'LT

+27.00 -45.70'LT

(1% GUTTER SLOPE)

STH 24 (FOREST HOME AVE)

MATCHLINE 196+00

MATCHLINE 202+00

MATCH EXISTING CONCRETE

HERITAGE FUNERAL GROUP

MATCHLINE 51+50

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS. REFER TO CURB RAMP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021218

PLOT DATE : 12/17/2021 9:41 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

EXIST R/W

STH 24 (FOREST HOME AVE)

MATCHLINE 202+00

MATCHLINE 208+00

202 203 204 205 206 207

A

MGS

THRIE

EAT

SALVAGE EXISTING SAND BARRELS

LAYTON AVE

STH 24 NB (FOREST HOME AVE) OFF RAMP TO LAYTON AVE

MATCH EXISTING CONCRETE

EXIST R/W

VILLWOCK

DREHFAL

KRAEGER

MUHAMMAD

GRUTZA

PLAN DETAILS LEGEND

(A) MILL AND OVERLAY:
HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER
HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH

(MGS) MGS GUARDRAIL 3

(EAT) MGS GUARDRAIL TERMINAL EAT

(THRIE) MGS THRIE BEAM TRANSITION

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_166

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021219

PLOT DATE : 12/17/2021 10:05 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

PLAN DETAILS LEGEND

A	MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
SW-5	CONCRETE SIDEWALK 5-INCH
CG-MD	CONCRETE CURB & GUTTER 31-INCH, MODIFIED
CG-31	CONCRETE CURB & GUTTER 31-INCH, TYPE A
N-S	CONCRETE MEDIAN SLOPED NOSE

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

FOREST HOME AVE SERVICE RD

+97.44
-134.56'LT

+90.08
-115.39'LT

STH 24 (FOREST HOME AVE)

SALVAGE EXISTING
SAND BARRELS

MATCHLINE 208+00

MATCHLINE 214+00

208 209 210 211 212 213

STH 24 NB OFF RAMP TO IH 41/IH 43/IH 894

ON RAMP TO STH 24/IH 41/IH 43/IH 894 FROM LAYTON AVE

SLOPE INTERCEPT

SW-5

CG-MD

CG-31*

N-S

6'

5'

+46.07
120.22'RT

+60.77
204.88'RT

LAYTON AVE

EXIST R/W

JASON IMPORTS PARTS & SERV INC

TSAOWIMONSIRI

CIGNO COMMERCIAL PROPERTIES LLC

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_167

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021220

PLOT DATE : 12/17/2021 10:07 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

N

SB ON RAMP TO FOREST AVE

IH 41/IH 43/IH 894

MATCH EXISTING CONCRETE

STH 24 (FOREST HOME AVE)

MATCH EXISTING CONCRETE

MATCHLINE 214+00

MATCHLINE 220+00

214 215 216 217 218 219 220

MGS THRIE

MGS THRIE

SALVAGE EXISTING SAND BARRELS

MATCH EXISTING CONCRETE

EAT MGS THRIE

STH 24 NB ON RAMP FROM LAYTON AVE

+29.03
90.94'RT

+27.63
123.62'RT

ON RAMP TO IH 41/IH 43/IH 894

EXIST R/W

A

PLAN DETAILS LEGEND

A	MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
MGS	MGS GUARDRAIL 3
EAT	MGS GUARDRAIL TERMINAL EA
THRIE	MGS THRIE BEAM TRANSITION

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

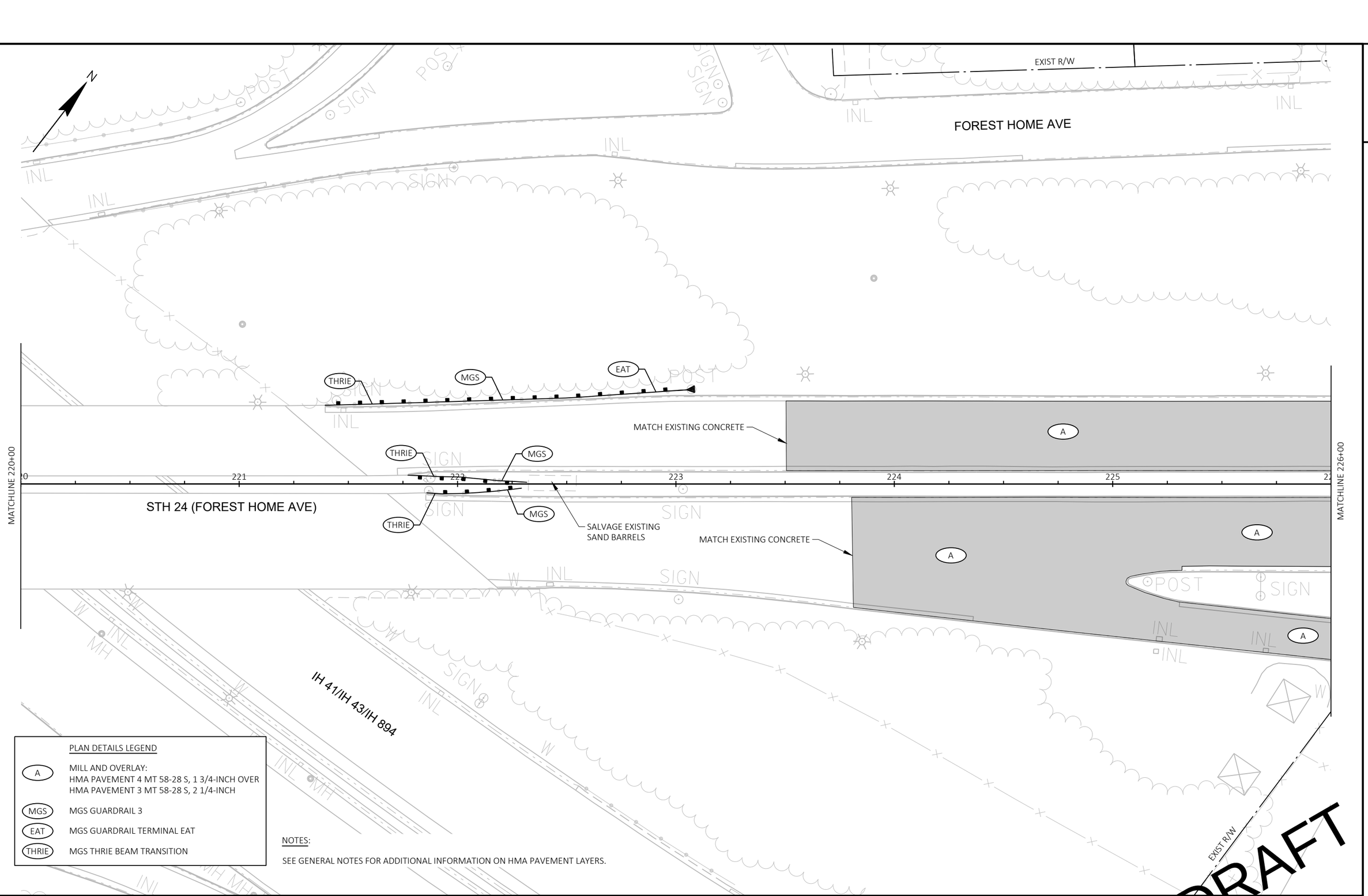
PRE_168

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021221

PLOT DATE : 12/17/2021 10:37 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2



PLAN DETAILS LEGEND

A	MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
MGS	MGS GUARDRAIL 3
EAT	MGS GUARDRAIL TERMINAL EAT
THRIE	MGS THRIE BEAM TRANSITION

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_169

2

2

PLAN DETAILS LEGEND

A	MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
SW-5	CONCRETE SIDEWALK 5-INCH
CG-MD	CONCRETE CURB & GUTTER 31-INCH, MODIFIED
MGS	MGS GUARDRAIL 3
EAT	MGS GUARDRAIL TERMINAL EAT
THRIE	MGS THRIE BEAM TRANSITION

FOREST HOME AVE

STH 24 (FOREST HOME AVE)

STH 24 NB OFF RAMP TO CTH U/76TH ST

CTH U / 76TH ST

MATCHLINE 226+00

MATCHLINE 231+75

SALVAGE EXISTING SAND BARRELS

227

228

229

230

231

EXIST R/W

4505 S 76TH ST LLC

+00.92
114.64'RT

+65.00
154.56'RT

+16.60
128.96'RT

+56.42
194.25'RT

SLOPE INTERCEPT

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_170

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021223

PLOT DATE : 12/17/2021 11:01 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

DG76TH LLC

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS & BUS STOP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

STH 24 SB OFF RAMP TO CTH U/76TH ST

CTH U / 76TH ST

STH 24 (FOREST HOME AVE)

STH 24 NB ON RAMP FROM CTH U/76TH ST

SLOPE INTERCEPT

+75.32
-201.38'LT

+89.94
-129.45'LT

+82.44
-126.90'LT

+50.21
-138.63'LT

+49.55
-134.73'LT

EXIST R/W

SALVAGE EXISTING SAND BARRELS

MATCHLINE 231+75

MATCHLINE 237+75

PLAN DETAILS LEGEND

A	MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH	CG-31	CONCRETE CURB & GUTTER 31-INCH, TYPE A
ASPH	MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH	N-S	CONCRETE MEDIAN SLOPED NOSE
SW-5	CONCRETE SIDEWALK 5-INCH	MGS	MGS GUARDRAIL 3
CG-MD	CONCRETE CURB & GUTTER 31-INCH, MODIFIED	EAT	MGS GUARDRAIL TERMINAL EAT
		THRIE	MGS THRIE BEAM TRANSITION

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE CASCIO	PLAN DETAILS	SHEET

PRE_171

E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021224

PLOT DATE : 12/17/2021 1:15 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PLAN DETAILS LEGEND

- A — MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
- ASPH — MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH
- SW-5 — CONCRETE SIDEWALK 5-INCH
- CG-MD — CONCRETE CURB & GUTTER 31-INCH, MODIFIED

RONIN PROPERTY MANAGEMENT LLC

JABLONSKI

SALEH LLC

DEN-TECH INVESTMENTS

EXIST R/W

STH 24 (FOREST HOME AVE)

MATCHLINE 237+75

MATCHLINE 243+50

238 239 240 241 242 243

SLOPE INTERCEPT

+79.77 90.44'RT

+43.18 92.56'RT

+43.16 81.48'RT

RUECKERT

APEL

GREEN RIDGE CIR

UNITED STATES POSTAL SERVICE

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_172

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021225

PLOT DATE : 11/1/2021 3:46 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

PLAN DETAILS LEGEND

A	MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
ASPH	MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH
SW-5	CONCRETE SIDEWALK 5-INCH
CG-MD	CONCRETE CURB & GUTTER 31-INCH, MODIFIED
CG-31	CONCRETE CURB & GUTTER 31-INCH, TYPE A
N-S	CONCRETE MEDIAN SLOPED NOSE

N

MATCH EXISTING CONCRETE

EXIST R/W

COLD SPRING RD

EXIST R/W

BRIXMOR SPRING MALL LIMITED PARTNERSHIP

ARNETT

SLOPE INTERCEPT

ASPH

EXIST R/W

N-S

CG-31

CG-31

N-S

N-S

SW-5

CG-31

SW-5

CG-MD

EXIST R/W

MATCHLINE 243+50

STH 24 (FOREST HOME AVE)

244

245

246

247

248

249

MATCHLINE 249+25

SW-5

CG-MD*

N-S

CG-MD*

CG-MD*

SW-5

CG-MD*

CG-MD

CG-MD*

CG-MD

SW-5

SW-5

SW-5

CG-31

N-S

N-S

CG-MD

CG-31*

SW-5

CG-31

N-S

SW-5

EXIST R/W

EXIST R/W

CITY OF GREENFIELD

SLOPE INTERCEPT

CITY OF GREENFIELD

MATCH EXISTING CONCRETE

EXIST R/W

EXIST R/W

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS AND BUS STOP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021226

PLOT DATE : 12/17/2021 1:37 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

PLAN DETAILS LEGEND

A — MILL AND OVERLAY:
HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER
HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH

ASPH — MILL AND OVERLAY:
ASPHALTIC SURFACE, 1 1/2-INCH

N

BRIXMOR SPRING MALL LIMITED PARTNERSHIP

SOKOL

HOPPE

RUBIO

RAMOS

72ND ST

D AND D TEAM 8, LLC

EXIST R/W

+98.82
-84.69'LT

+22.31
-85.10'LT

ASPH

A

STH 24 (FOREST HOME AVE)

MATCHLINE 249+25

MATCHLINE 255+00

250

251

252

253

254

CITY OF GREENFIELD

CIOMBOR

CIOMBOR

ERICKSON

ABU QDAIRI

FONS

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON PAVEMENT LAYERS.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021227

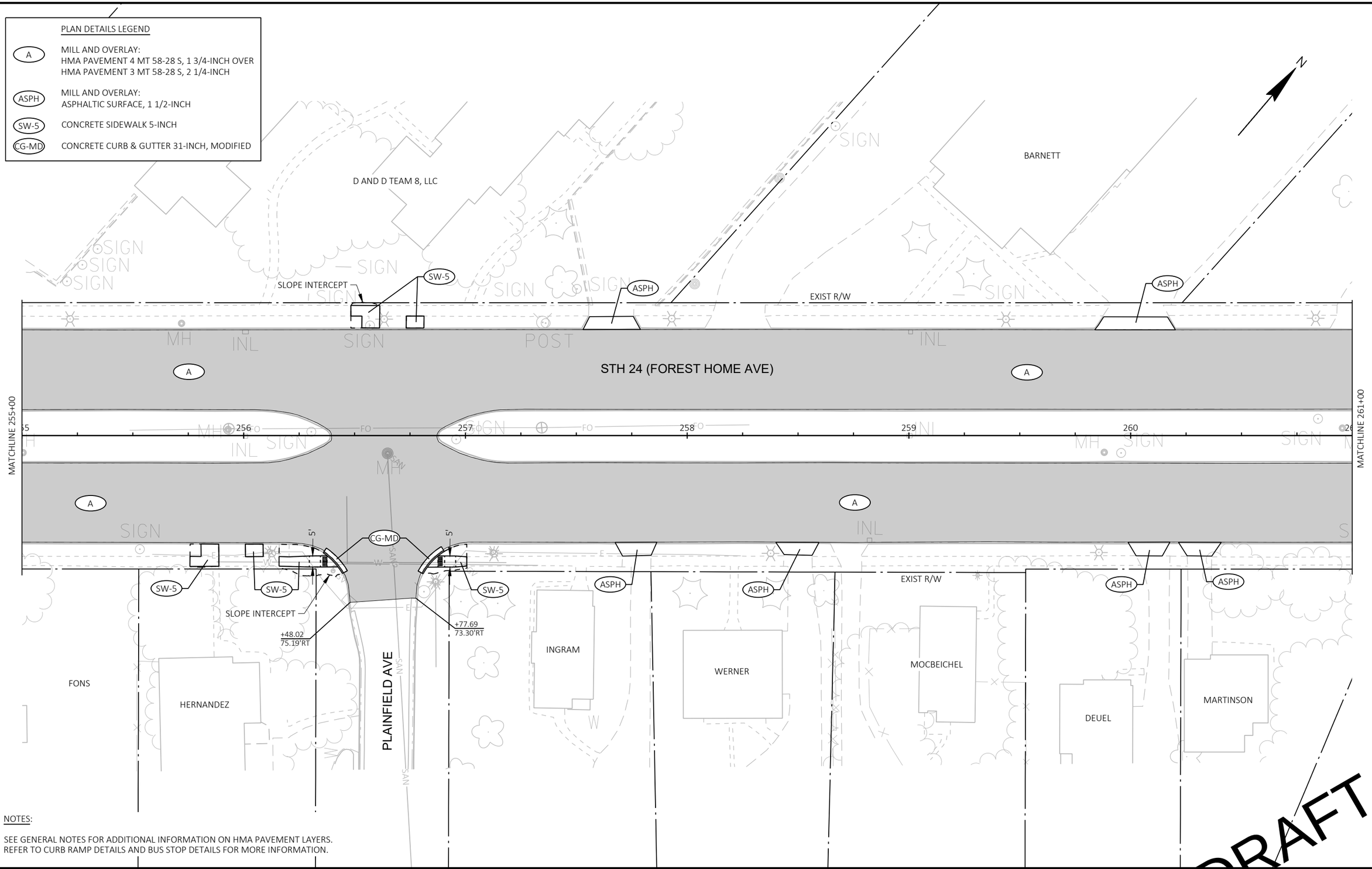
PLOT DATE : 11/2/2021 7:06 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_174

WISDOT/CADDS SHEET 42

PLAN DETAILS LEGEND

- A — MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
- ASPH — MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH
- SW-5 — CONCRETE SIDEWALK 5-INCH
- CG-MD — CONCRETE CURB & GUTTER 31-INCH, MODIFIED



NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS AND BUS STOP DETAILS FOR MORE INFORMATION.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET

PRE_175 E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021228

PLOT DATE : 11/2/2021 7:24 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

PLAN DETAILS LEGEND

A — MILL AND OVERLAY:
HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER
HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH

ASPH — MILL AND OVERLAY:
ASPHALTIC SURFACE, 1 1/2-INCH

WISCONSIN ELECTRIC POWER COMPANY

WISCONSIN ELECTRIC POWER COMPANY

ST JOHN'S EVANGELICAL
LUTHERAN CHURCH

EXIST R/W

STH 24 (FOREST HOME AVE)

MATCHLINE 261+00

MATCHLINE 267+00

261 262 263 264 265 266

EXIST R/W

PELCER

G DENTAL HOLDINGS LLC

ROSALES PRODUCTS AND SERVICES LLC

WISCONSIN ELECTRIC POWER COMPANY

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_176

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021229

PLOT DATE : 12/17/2021 1:35 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

PLAN DETAILS LEGEND

A	MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
ASPH	MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH
SW-5	CONCRETE SIDEWALK 5-INCH
CG-MD	CONCRETE CURB & GUTTER 31-INCH, MODIFIED
CG-31	CONCRETE CURB & GUTTER 31-INCH, TYPE A
N-S	CONCRETE MEDIAN SLOPED NOSE

ST JOHN'S EVANGELICAL LUTHERAN CHURCH

EXIST R/W

MATCH EXISTING CONCRETE

68TH ST

ANDERSON

BOUILLION

SLOPE INTERCEPT

STH 24 (FOREST HOME AVE)

MATCHLINE 267+00

MATCHLINE 273+00

267 268 269 270 271 272

KLER BTS INVESTMENTS LLC

PAVELICH

TYKARE INVESTMENTS, LLC

MATCH EXISTING CONCRETE

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS AND BUS STOP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_177

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021230

PLOT DATE : 12/17/2021 1:41 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

PLAN DETAILS LEGEND

- (A) MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
- (ASPH) MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH
- (SW-5) CONCRETE SIDEWALK 5-INCH

BOUILLION

CURATIVE CARE NETWORK, INC

NAWROCKI

6550 LLC

EXIST R/W

SLOPE INTERCEPT

5

STH 24 (FOREST HOME AVE)

MATCHLINE 273+00

MATCHLINE 279+00

273 274 275 276 277 278

TEDBEAR LLC

ANDERSON

DENNIS

VERNON

GOODBEAR

BANANSZYNSKI

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO BUS STOP DETAILS FOR MORE INFORMATION.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021231

PLOT DATE : 11/22/2021 7:41 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

PLAN DETAILS LEGEND

A — MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH

ASPH — MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH

SW-5 — CONCRETE SIDEWALK 5-INCH

CG-MD — CONCRETE CURB & GUTTER 31-INCH, MODIFIED

6550 LLC

NIMMER

646HAWLEY LLC

6510, LLC

K RAT PROPERTIES LLC

TJK RENTALS LLC

EXIST R/W

STH 24 (FOREST HOME AVE)

MATCHLINE 279+00

MATCHLINE 285+00

279 280 281 282 283 284

+18.35
73.58'RT

+40.68
93.17'RT

SLOPE INTERCEPT

JASICKI

MILONCZYK

CISNEROS DIAZ

65TH ST

KOLLENBROICH

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS AND BUS STOP DETAILS FOR MORE INFORMATION.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET PRE_179 E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021232

PLOT DATE : 11/22/2021 8:24 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

HOWARD AVE

EXIST R/W

MATCH EXISTING CONCRETE

B-40-0077
(REFER TO STRUCTURE PLANS)

SANITCHON

ROOT CREEK
INVESTMENTS OF
GREENFIELD LLC

SCHMIDT

SLOPE INTERCEPT

5"

ASPH

STH 24 (FOREST HOME AVE)

MATCHLINE 285+00

MATCHLINE 291+00

285 286 287 288 289 290

HONEY CREEK

AJM ENTERPRISES LLC

NGUYEN

SINGH

HOWARD AVE

MATCH EXISTING CONCRETE

PLAN DETAILS LEGEND

A	MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
ASPH	MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH
SW-5	CONCRETE SIDEWALK 5-INCH
CG-MD	CONCRETE CURB & GUTTER 31-INCH, MODIFIED
CG-31	CONCRETE CURB & GUTTER 31-INCH, TYPE A
N-S	CONCRETE MEDIAN SLOPED NOSE

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS AND BUS STOP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021233

PLOT DATE : 11/22/2021 8:43 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_180

2

2

ALVAREZ TOD

EXIST R/W

63RD ST

EXIST R/W

3854 63RD LLC

TURNER STONE PROPERTIES LLC

TURNER STONE PROPERTIES LLC

DAYFORTH LLP

N

MATCH EXISTING CONCRETE

SW-5

5'

CG-MD

SLOPE INTERCEPT

EXIST R/W

ASPH

STH 24 (FOREST HOME AVE)

MATCHLINE 291+00

MATCHLINE 297+00

291

292

293

294

295

296

A

CG-MD*

SW-5

ASPH

SLOPE INTERCEPT

SINGH

ORP REAL EST HOLDINGS LLC

PASS IT ON CLUB INC

GET IT OFF MY PLATE II! LLC

BRZEZINSKI

TRUDEAU LLC

PLAN DETAILS LEGEND

A — MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH

ASPH — MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH

SW-5 — CONCRETE SIDEWALK 5-INCH

CG-MD — CONCRETE CURB & GUTTER 31-INCH, MODIFIED

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS AND BUS STOP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_181

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021234

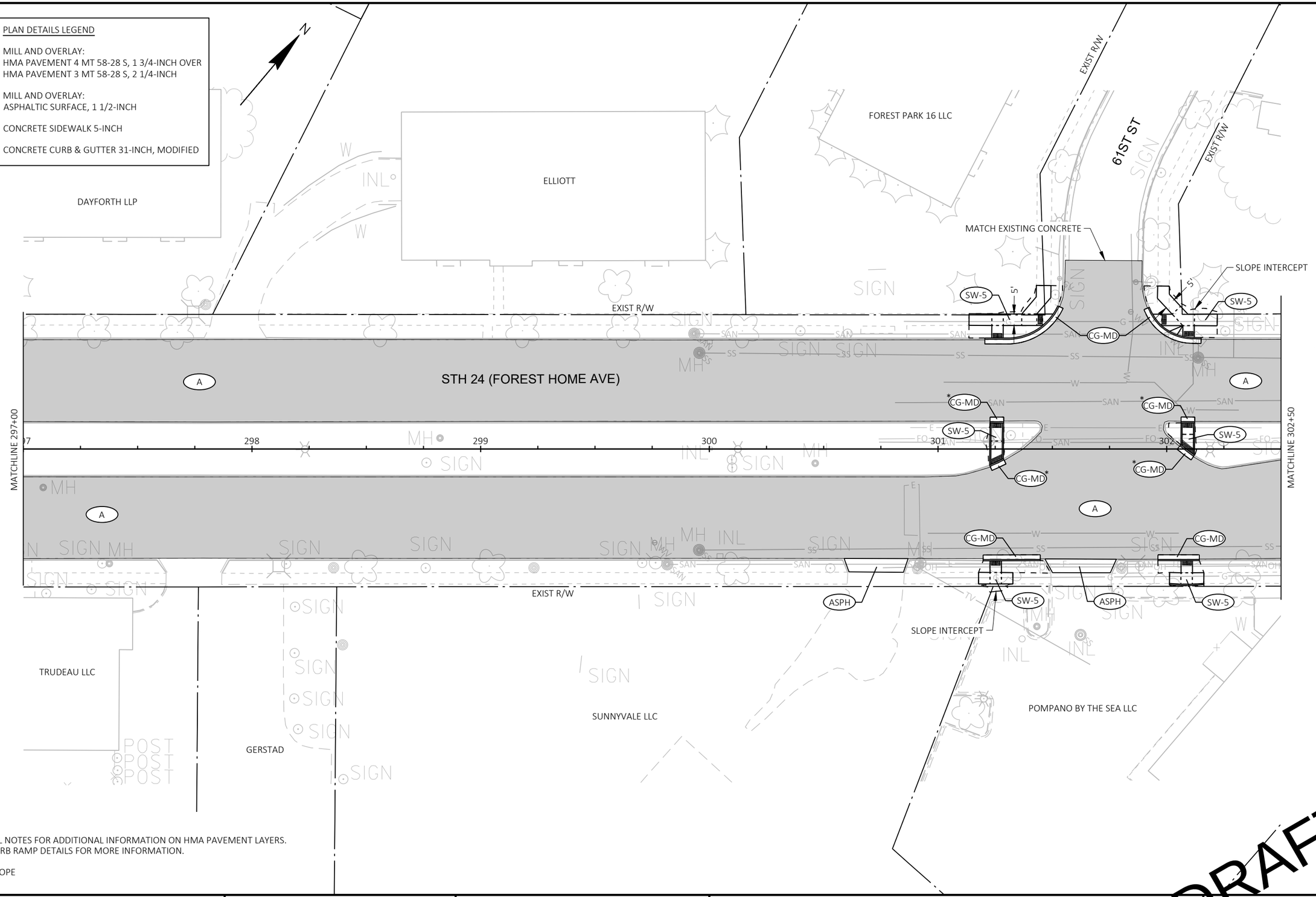
PLOT DATE : 11/22/2021 9:14 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

PLAN DETAILS LEGEND

- A — MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
- ASPH — MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH
- SW-5 — CONCRETE SIDEWALK 5-INCH
- CG-MD — CONCRETE CURB & GUTTER 31-INCH, MODIFIED



NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_182

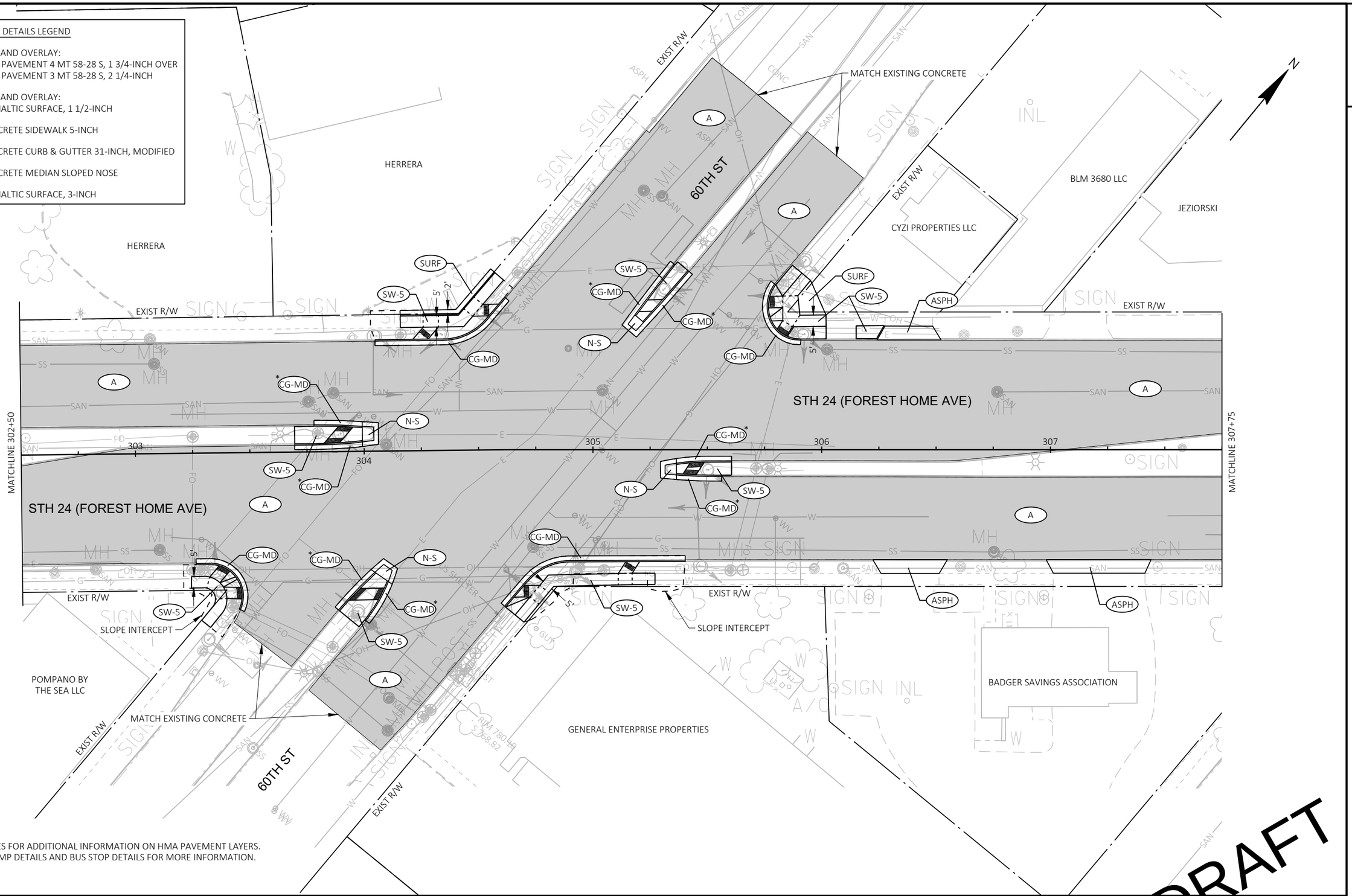
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021235

PLOT DATE : 11/22/2021 9:32 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

PLAN DETAILS LEGEND

A	MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
ASPH	MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH
SW-5	CONCRETE SIDEWALK 5-INCH
CG-MD	CONCRETE CURB & GUTTER 31-INCH, MODIFIED
N-S	CONCRETE MEDIAN SLOPED NOSE
SURF	ASPHALTIC SURFACE, 3-INCH



NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS AND BUS STOP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

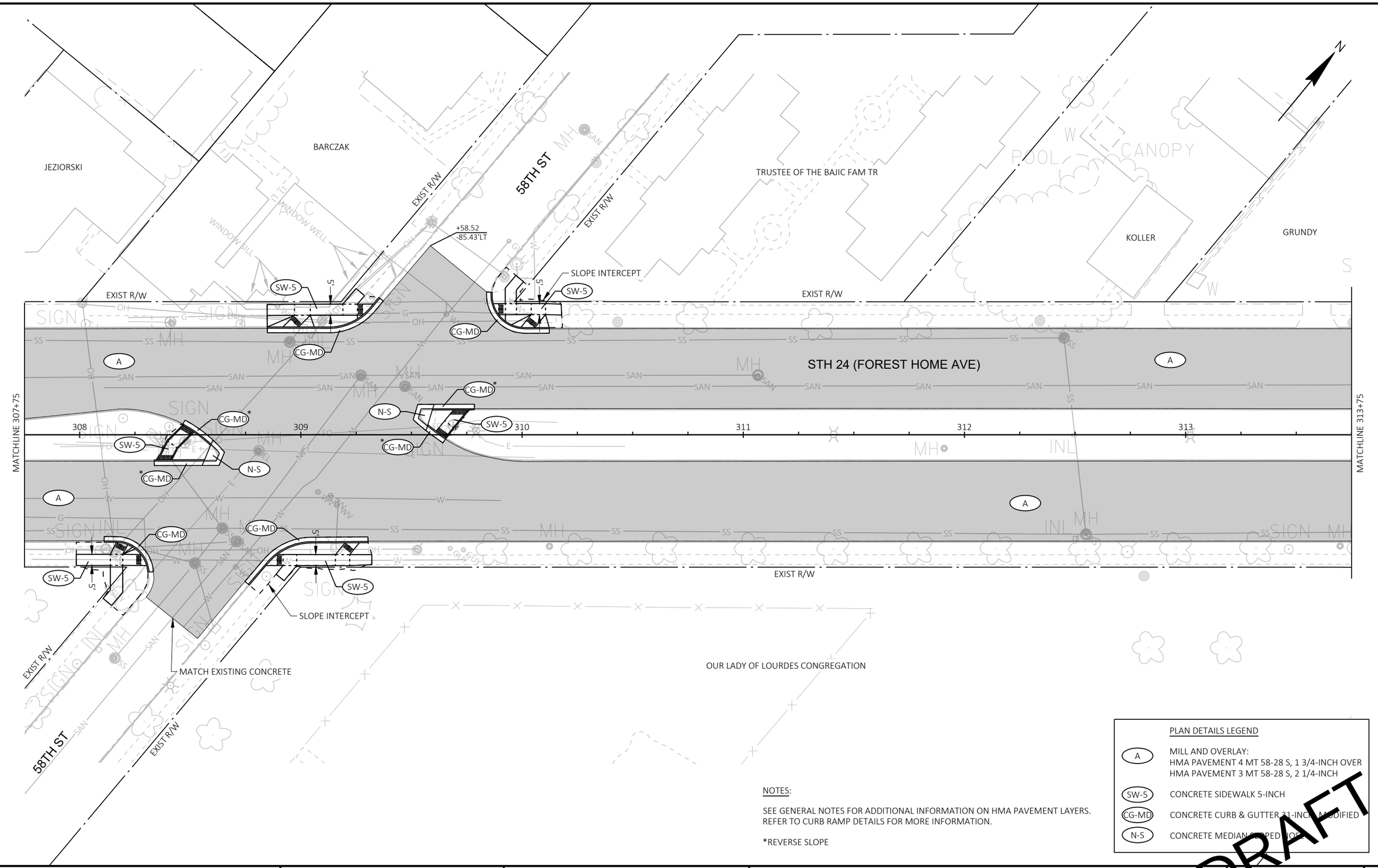
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_183

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021236

PLOT DATE : 12/17/2021 1:45 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2



PLAN DETAILS LEGEND

A	MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
SW-5	CONCRETE SIDEWALK 5-INCH
CG-MD	CONCRETE CURB & GUTTER 31-INCH MODIFIED
N-S	CONCRETE MEDIAN SLOPED NOSE

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET

PRE_184

E

2

PLAN DETAILS LEGEND

A — MILL AND OVERLAY:
HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER
HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH

ASPH — MILL AND OVERLAY:
ASPHALTIC SURFACE, 1 1/2-INCH

SW-5 — CONCRETE SIDEWALK 5-INCH

CG-MD — CONCRETE CURB & GUTTER 31-INCH, MODIFIED

PARI INVESTMENT LLC

GRUNDY

WROBLEWSKI

DOMANOS

VIRCKS

YANG

EXIST R/W

SW-5

SLOPE INTERCEPT

5'

ASPH

CG-MD

STH 24 (FOREST HOME AVE)

A

MATCHLINE 313+75

MATCHLINE 319+75

314

315

316

317

318

319

CG-MD*

SW-5

5'

*CG-MD

CG-MD

CG-MD

SW-5

ASPH

EXIST R/W

SLOPE INTERCEPT

+12.26
74.87'RT

+37.69
95.44'RT

OUR LADY OF LOURDES
CONGREGATION

SILVA

56TH ST

KRAMER

ANDERSON

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS AND BUS STOP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_185

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021238

PLOT DATE : 11/22/2021 11:19 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

PLAN DETAILS LEGEND

- A — MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
- ASPH — MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH
- SW-5 — CONCRETE SIDEWALK 5-INCH
- CG-MD — CONCRETE CURB & GUTTER 31-INCH, MODIFIED
- SURF — ASPHALTIC SURFACE, 3-INCH

MIKA PROPERTIES LLC

MIKA PROPERTIES LLC

GRUNDY RENTAL PROPERTY

PIANO

VUKIC

GUTEN MORGAN, LLC

EXIST R/W

SLOPE INTERCEPT

EXIST R/W

MATCHLINE 319+75

MATCHLINE 325+75

STH 24 (FOREST HOME AVE)

320 321 322 323 324 325

5'

2.5'

+00.85
60.59'RT

STH 24 (FOREST HOME AVE)

SLOPE INTERCEPT

EXIST R/W

EXIST R/W

EXIST R/W

54TH ST

TRUSTEE OF THE BAJIC FAM TR

TRUSTEE OF THE BAJIC FAM TR

THE HARVEY AND SHELLEY KREIT

THE HARVEY AND SHELLEY KREIT

BRUSKIEWITZ FUNERAL

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS AND BUS STOP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_186

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021239

PLOT DATE : 11/22/2021 12:39 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

PLAN DETAILS LEGEND

- A — MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
- ASPH — MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH
- SW-5 — CONCRETE SIDEWALK 5-INCH
- CG-MD — CONCRETE CURB & GUTTER 31-INCH, MODIFIED
- N-S — CONCRETE MEDIAN SLOPED NOSE

MORGAN AVE

EXIST R/W

GARCIA-TREJO

TWENTY FIRST CENTURY

KAUN

RIPP

GUTEN MORGAN LLC

+96.55
-93.67'LT

+46.03
-94.18'LT

SLOPE INTERCEPT

STH 24 (FOREST HOME AVE)

MATCHLINE 325+75

MATCHLINE 331+75

326 327 328 329 330 331

ATLIJA

GRAD

ONEIDA TRIBE OF INDIANS

JKU PROPERTIES, LLC

+46.84
71.39'RT

+86.86
108.04'RT

+22.57
99.96'RT

+01.92
89.52'RT

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS AND BUS STOP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_187

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021240

PLOT DATE : 12/17/2021 1:52 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

DAMJANOVICH

HCL INV LLC

FOREST TERRACE LLC

LALUSIC

UTAH AVE

EXIST R/W

EXIST R/W

AUTOPLEX OF MILWAUKEE LLC

SLOPE INTERCEPT

SURF

SW-5

5"

CG-MD

SW-5

5"

3"

SURF

EXIST R/W

EXIST R/W

ASPH

STH 24 (FOREST HOME AVE)

A

A

MATCHLINE 331+75

MATCHLINE 337+75

332

333

334

335

336

337

CG-MD*

SW-5

5"

N-S

*CG-MD

A

STH 24 (FOREST HOME AVE)

A

CG-MD

CG-MD

ASPH

EXIST R/W

ASPH

SW-5

5'

+22.56

70.15'RT

+40.18

83.41'RT

5'

SW-5

SLOPE INTERCEPT

ASPH

EXIST R/W

ASPH

JKU PROPERTIES, LLC

LEYDEL

52ND ST

EXIST R/W

EXIST R/W

UNITED METHODIST MEMORIAL CHURCH

DEPS ENTERPRICE LLC

JJC INVESTMENTS LLC

PLAN DETAILS LEGEND

A	MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
ASPH	MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH
SW-5	CONCRETE SIDEWALK 5-INCH
CG-MD	CONCRETE CURB & GUTTER 31-INCH, MODIFIED
N-S	CONCRETE MEDIAN SLOPE, NOSE
SURF	ASPHALTIC SURFACE, 3-INCH

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS AND BUS STOP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

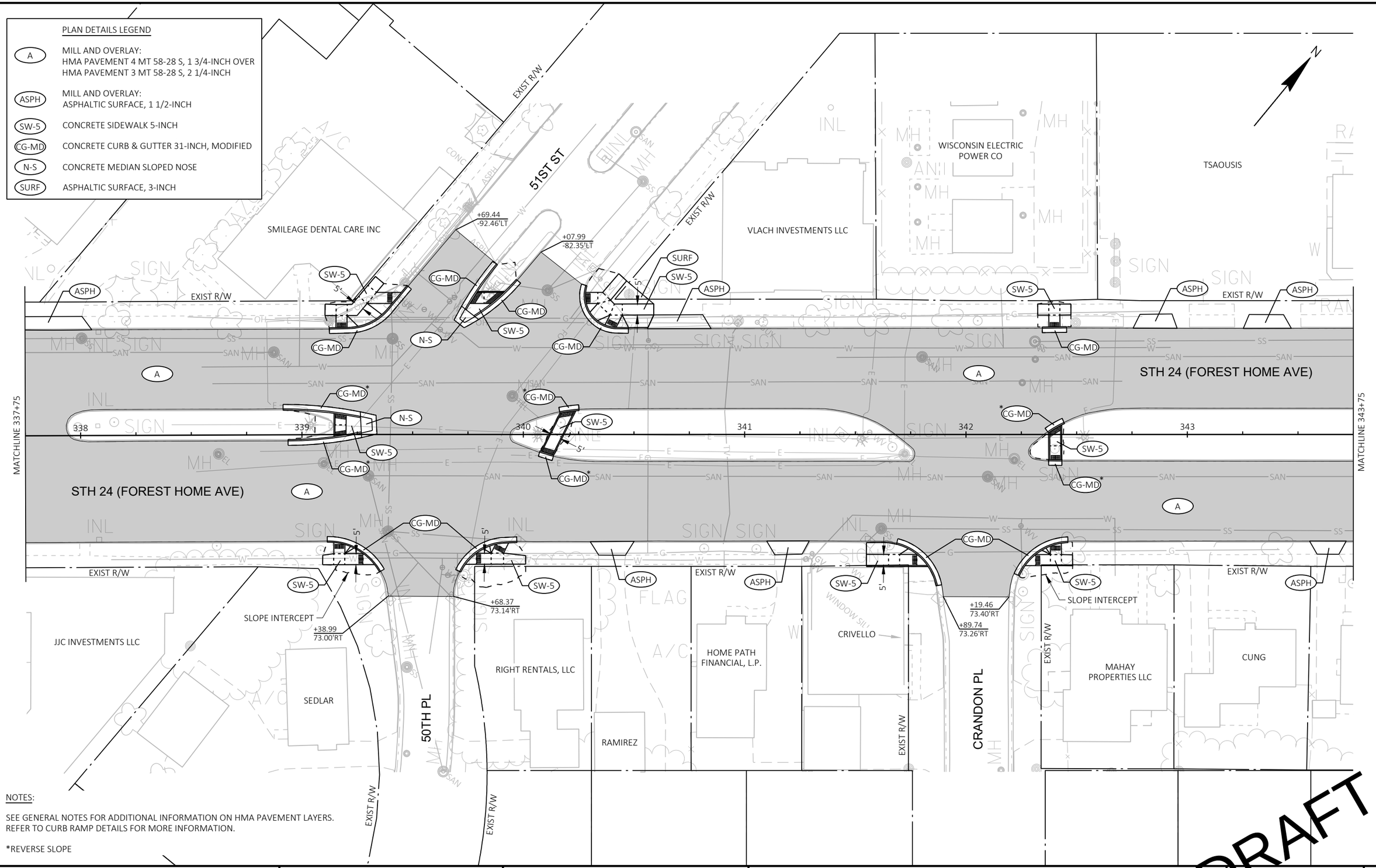
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_188

2

PLAN DETAILS LEGEND

- A — MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
- ASPH — MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH
- SW-5 — CONCRETE SIDEWALK 5-INCH
- CG-MD — CONCRETE CURB & GUTTER 31-INCH, MODIFIED
- N-S — CONCRETE MEDIAN SLOPED NOSE
- SURF — ASPHALTIC SURFACE, 3-INCH



NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_189

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021242

PLOT DATE : 12/17/2021 1:54 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

TSAOUSIS

ZOCCOLI

BTS6 LLC

RPH2 PROPERTIES LLC

CORNERSTONE MANAGEMENT ASSOC

DJILAS

EBENHOCH

49TH ST

EXIST R/W

MATCH EXISTING CONCRETE

SW-5

SLOPE INTERCEPT

CG-MD

5'

STH 24 (FOREST HOME AVE)

MATCHLINE 343+75

MATCHLINE 349+75

344

345

346

347

348

349

N-S

A

ASPH

ARENAS

HOHLER

2 SISTERS NAIL LLC

MIRANDRUS, LLC

QUILES

ADAMCZYK

SCHAUER AVE

+06.25
65.71'RT

+33.19
74.55'RT

4845 FOREST HOME LLC
A WISCONSIN LIMITED
LIABILITY COMP

PLAN DETAILS LEGEND

A	MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
ASPH	MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH
SW-5	CONCRETE SIDEWALK 5-INCH
CG-MD	CONCRETE CURB & GUTTER 31-INCH, MODIFIED
N-S	CONCRETE MEDIAN SLOPED NOSE

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS AND BUS STOP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET

PRE_190

E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021243

PLOT DATE : 12/17/2021 1:56 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

EBENHOCH

DANCE ACADEMY OF MEXICO LLC

BUSTOS

BTS6 LLC

MANISCALCO

48TH ST

MCDOUGALL

MCDOUGALL

BLAWAT

BOJARSKI REAL ESTATE LLC MAR

MATCH EXISTING CONCRETE

SLOPE INTERCEPT

EXIST R/W

EXIST R/W

ASPH

SW-5

5'

CG-MD

SW-5

STH 24 (FOREST HOME AVE)

A

A

MATCHLINE 349+75

MATCHLINE 355+75

350

351

352

353

354

355

CG-MD*

N-S

SW-5

CG-MD*

CG-MD*

SW-5

5'

CG-MD*

STH 24 (FOREST HOME AVE)

A

A

CG-MD

SW-5

SW-5

EXIST R/W

EXIST R/W

5.6'

SLOPE INTERCEPT

+75.27
73.56'RT

+04.67
73.56'RT

MIAN

BRODHAGEN

DURAND AVE

LITERSKI

BEUTH

MACIOLEK

KABIC

BUILDING 4717 LLC

PLAN DETAILS LEGEND

A	MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
ASPH	MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH
SW-5	CONCRETE SIDEWALK 5-INCH
CG-MD	CONCRETE CURB & GUTTER 31-INCH, MODIFIED
N-S	CONCRETE MEDIAN SLOPED NOSE

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

DRAFT

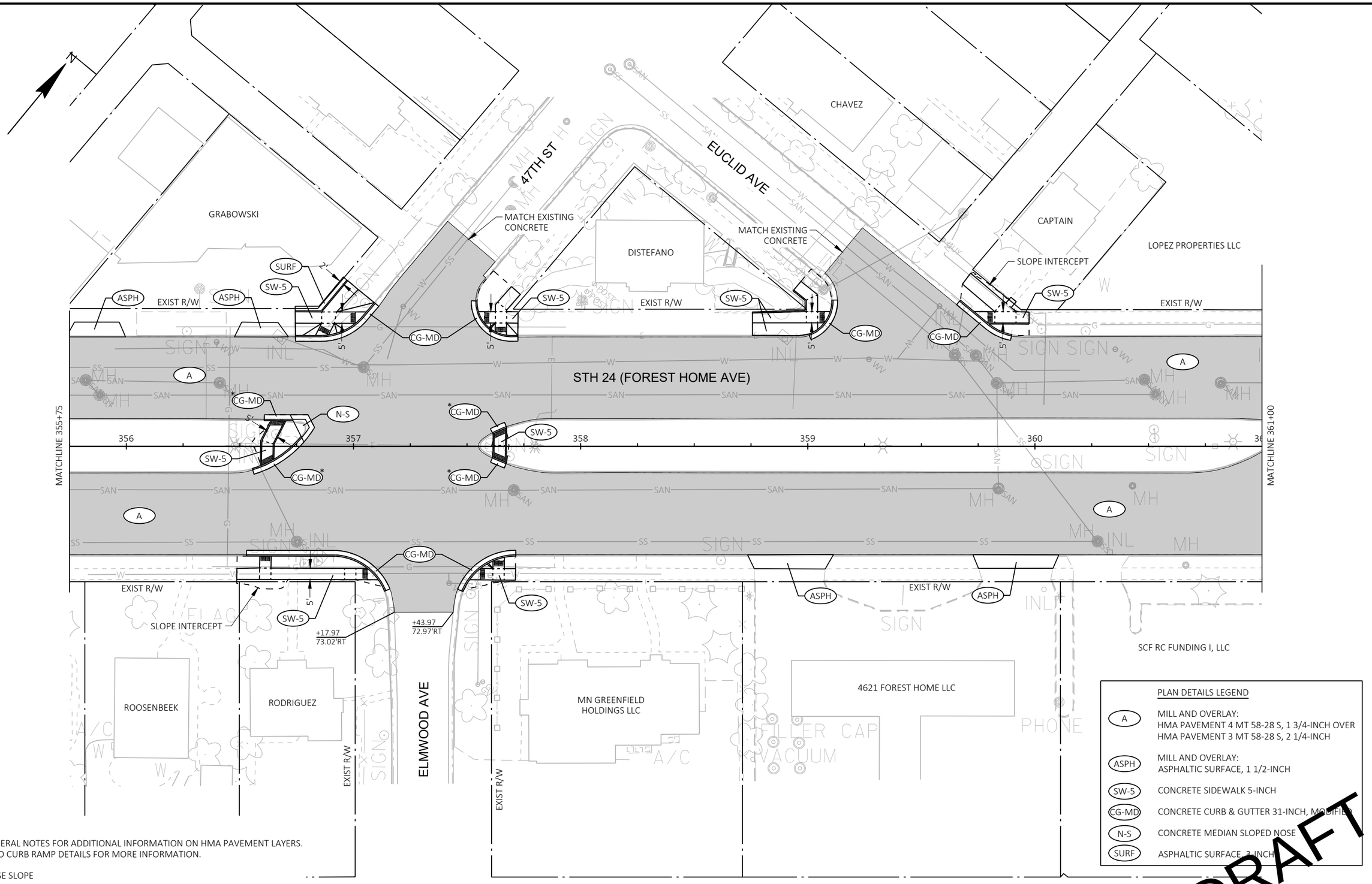
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_191

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021244

PLOT DATE : 11/22/2021 3:10 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2



NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS FOR MORE INFORMATION.

*REVERSE SLOPE

PLAN DETAILS LEGEND

A	MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
ASPH	MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH
SW-5	CONCRETE SIDEWALK 5-INCH
CG-MD	CONCRETE CURB & GUTTER 31-INCH, MODIFIED
N-S	CONCRETE MEDIAN SLOPED NOSE
SURF	ASPHALTIC SURFACE, 3-INCH

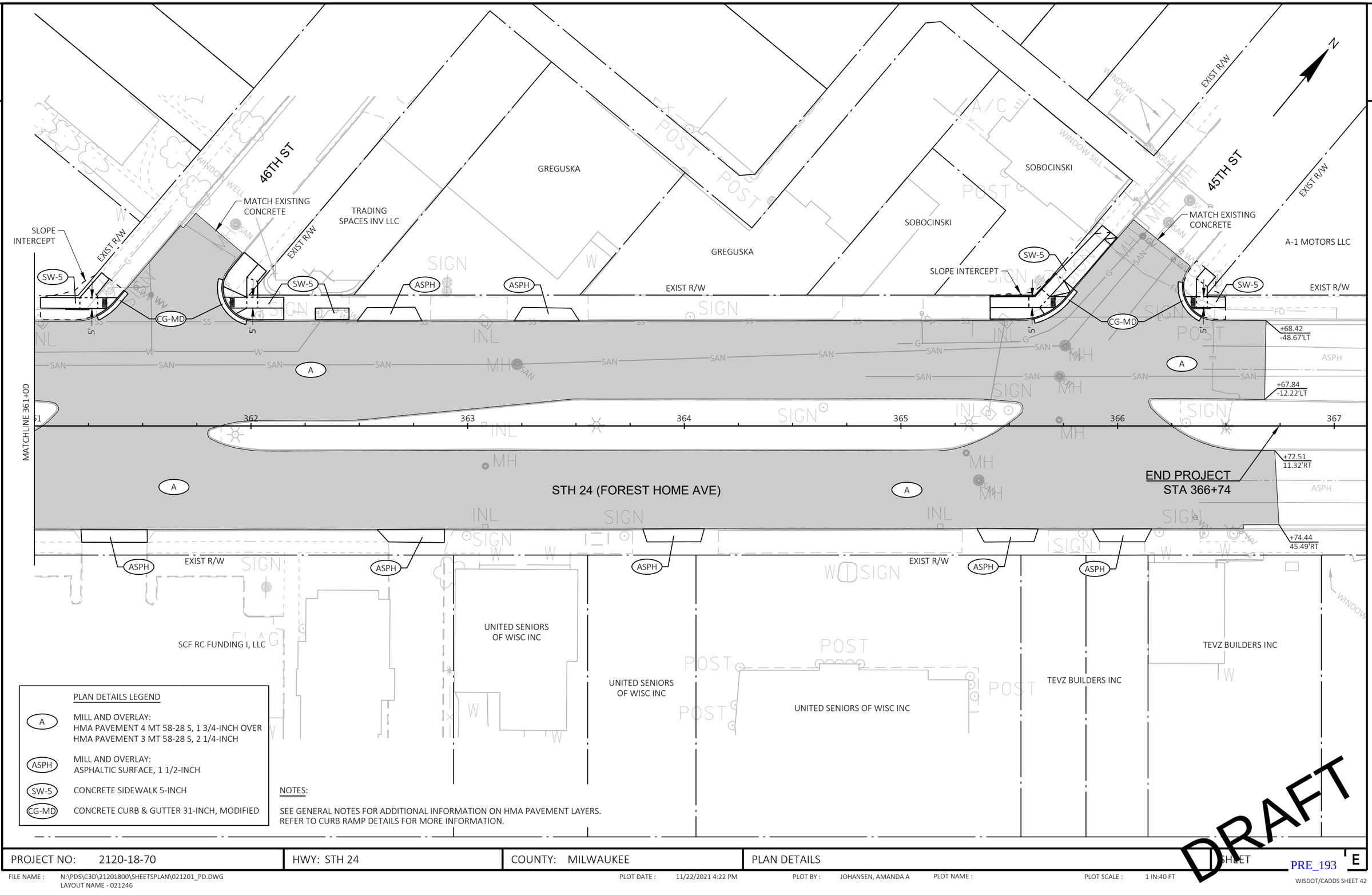
DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_192

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\021201_PD.DWG
LAYOUT NAME - 021245
PLOT DATE : 12/17/2021 1:57 PM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 42

2



PLAN DETAILS LEGEND

A	MILL AND OVERLAY: HMA PAVEMENT 4 MT 58-28 S, 1 3/4-INCH OVER HMA PAVEMENT 3 MT 58-28 S, 2 1/4-INCH
ASPH	MILL AND OVERLAY: ASPHALTIC SURFACE, 1 1/2-INCH
SW-5	CONCRETE SIDEWALK 5-INCH
CG-MD	CONCRETE CURB & GUTTER 31-INCH, MODIFIED

NOTES:

SEE GENERAL NOTES FOR ADDITIONAL INFORMATION ON HMA PAVEMENT LAYERS.
REFER TO CURB RAMP DETAILS FOR MORE INFORMATION.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PLAN DETAILS	SHEET E

PRE_193

2

STH 24 (FOREST HOME AVE)

BEGIN PROJECT 2120-18-70
STA 95+34

95 96 97 98 99 100

MATCHLINE 101+00

LILAC LN

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW
- EROSION MAT CLASS I, TYPE B
  TOPSOIL, FERTILIZER TYPE B, SEEDING MIXTURE NO.70 & SEEDING NURSE CROP
- SOD LAWN, TOPSOIL AND FERTILIZER TYPE B

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

SCHARLES AVE/
104TH ST

MATCHLINE 101+00

MATCHLINE 107+00

101 102 103 104 105 106

STH 24 (FOREST HOME AVE)

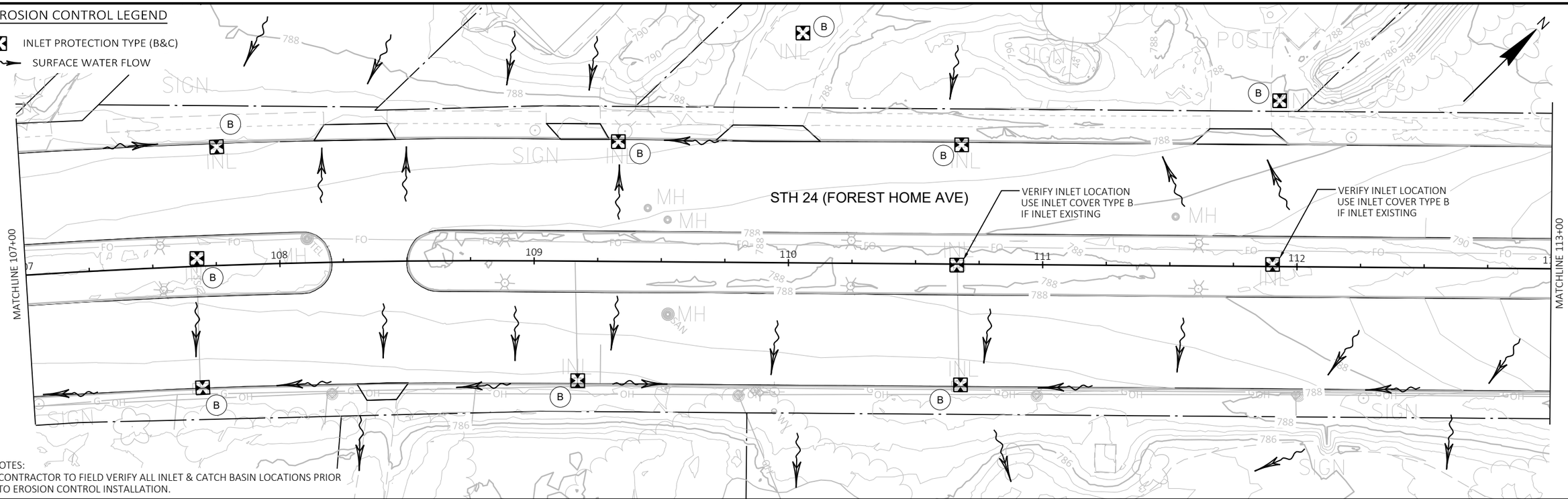
DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	REMOVAL PLAN	SHEET E

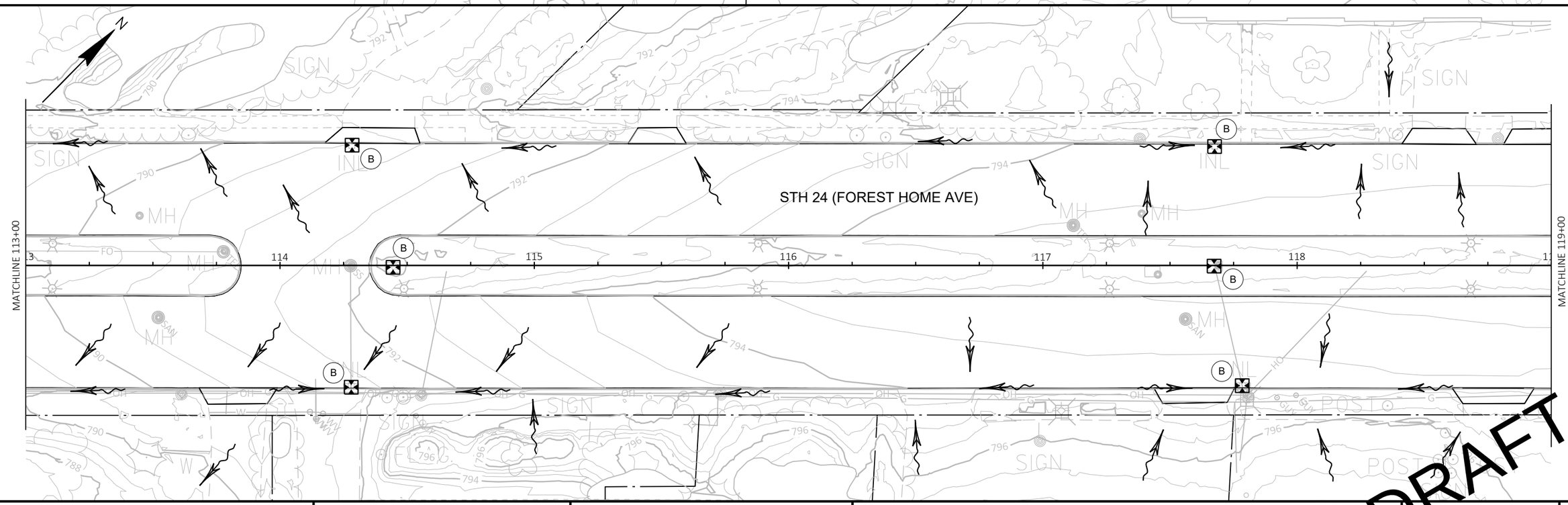
PRE_194

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW



NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

2

2

EROSION CONTROL LEGEND

INLET PROTECTION TYPE (B&C)

SURFACE WATER FLOW

STH 24 (FOREST HOME AVE)

MATCHLINE 119+00

MATCHLINE 125+00

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_196

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021103

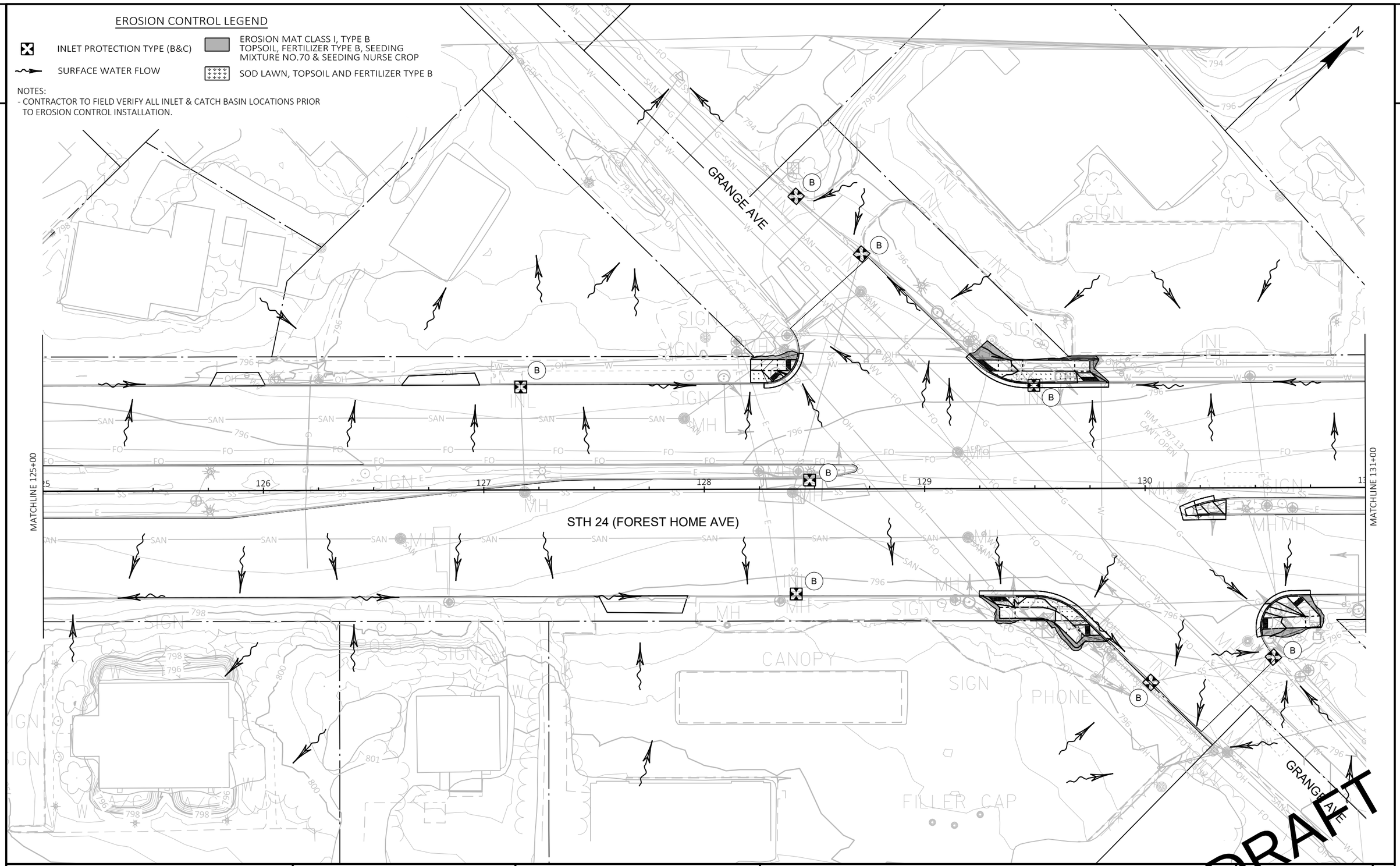
PLOT DATE : 12/14/2021 11:27 AM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW
- EROSION MAT CLASS I, TYPE B TOPSOIL, FERTILIZER TYPE B, SEEDING MIXTURE NO.70 & SEEDING NURSE CROP
- SOD LAWN, TOPSOIL AND FERTILIZER TYPE B

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW

RIDGE RD

STH 24 (FOREST HOME AVE)

MATCHLINE 131+00

MATCHLINE 137+00

ALLENWOOD LN

STH 24 (FOREST HOME AVE)

MATCHLINE 137+00

MATCHLINE 143+00

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_198

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021105

PLOT DATE : 12/14/2021 11:28 AM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

STH 24 (FOREST HOME AVE)

MATCHLINE 143+00

MATCHLINE 148+50

TRAFFIC MONITOR STA

EDGERTON AVE

WETLAND BOUNDARY (TYP)

STH 24 (FOREST HOME AVE)

MATCHLINE 148+50

MATCHLINE 154+50

KELLY PL

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW
- EROSION MAT CLASS I, TYPE B
- TOPSOIL, FERTILIZER TYPE B, SEEDING MIXTURE NO.70 & SEEDING NURSE CROP
- SOD LAWN, TOPSOIL AND FERTILIZER TYPE B

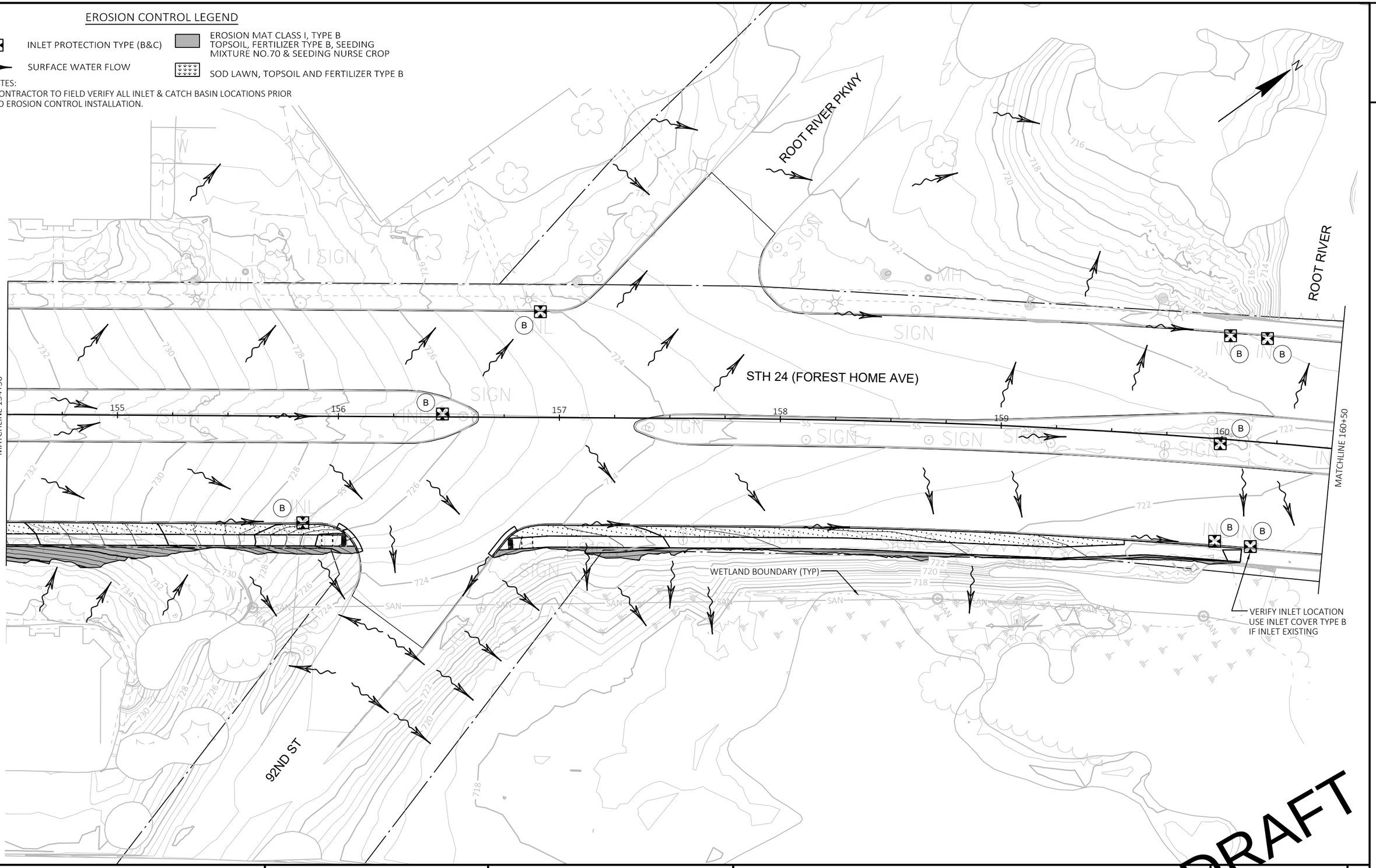
DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW
- EROSION MAT CLASS I, TYPE B TOPSOIL, FERTILIZER TYPE B, SEEDING MIXTURE NO.70 & SEEDING NURSE CROP
- SOD LAWN, TOPSOIL AND FERTILIZER TYPE B

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_200

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021107

PLOT DATE : 12/14/2021 11:31 AM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

EROSION CONTROL LEGEND

INLET PROTECTION TYPE (B&C)

SURFACE WATER FLOW

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

92ND ST

STH 24 (FOREST HOME AVE)

ROOT RIVER

ROOT RIVER PKWY

MATCHLINE 160+50

MATCHLINE 166+50

VERIFY INLET LOCATION
USE INLET COVER TYPE B
IF INLET EXISTING

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW
- EROSION MAT CLASS I, TYPE B TOPSOIL, FERTILIZER TYPE B, SEEDING MIXTURE NO.70 & SEEDING NURSE CROP
- SOD LAWN, TOPSOIL AND FERTILIZER TYPE B

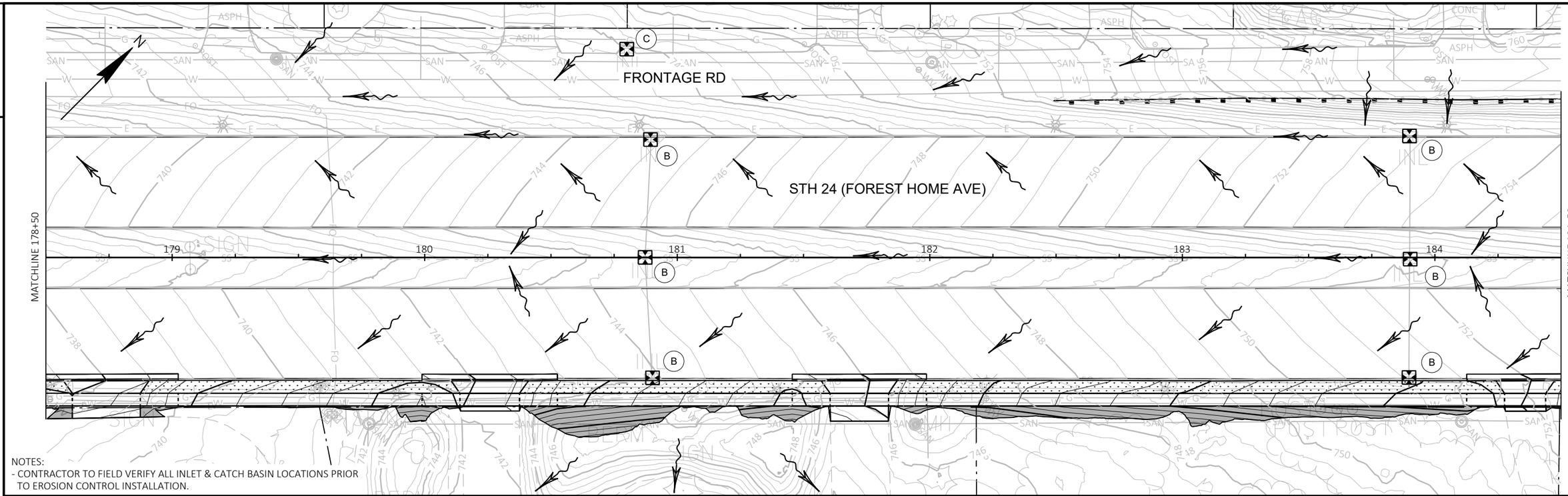
DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

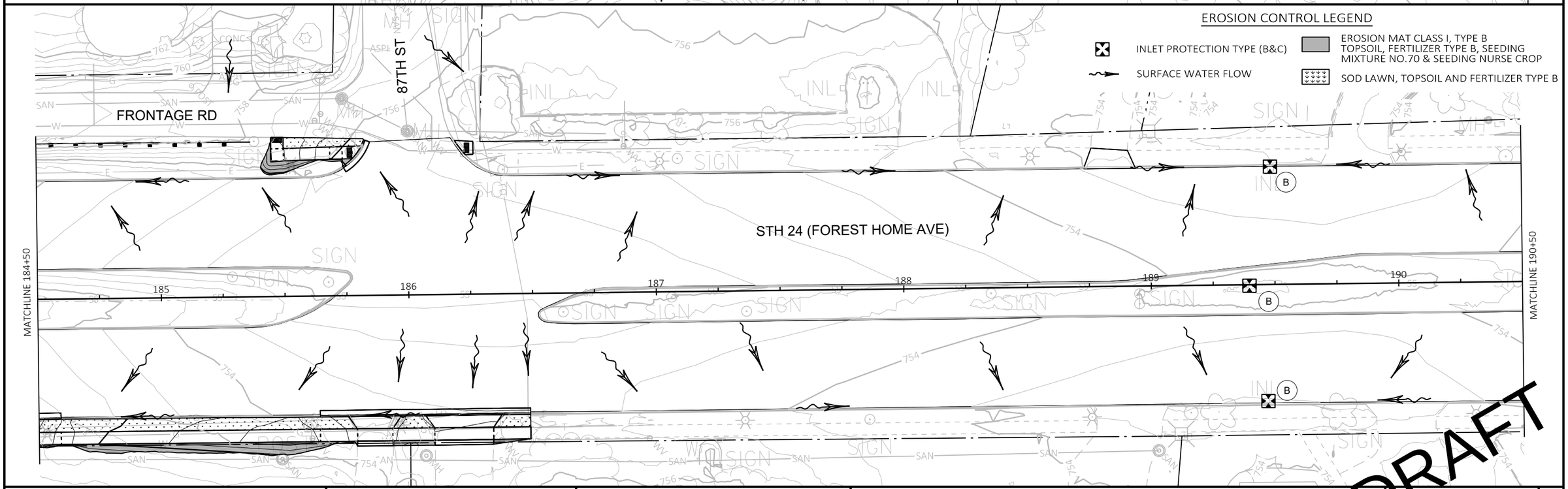
PRE_202

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021109
PLOT DATE : 12/14/2021 11:33 AM
PLOT BY : ABU AJWA, MUNTHER J
PLOT NAME :
PLOT SCALE : 1 IN:40 FT

2



NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

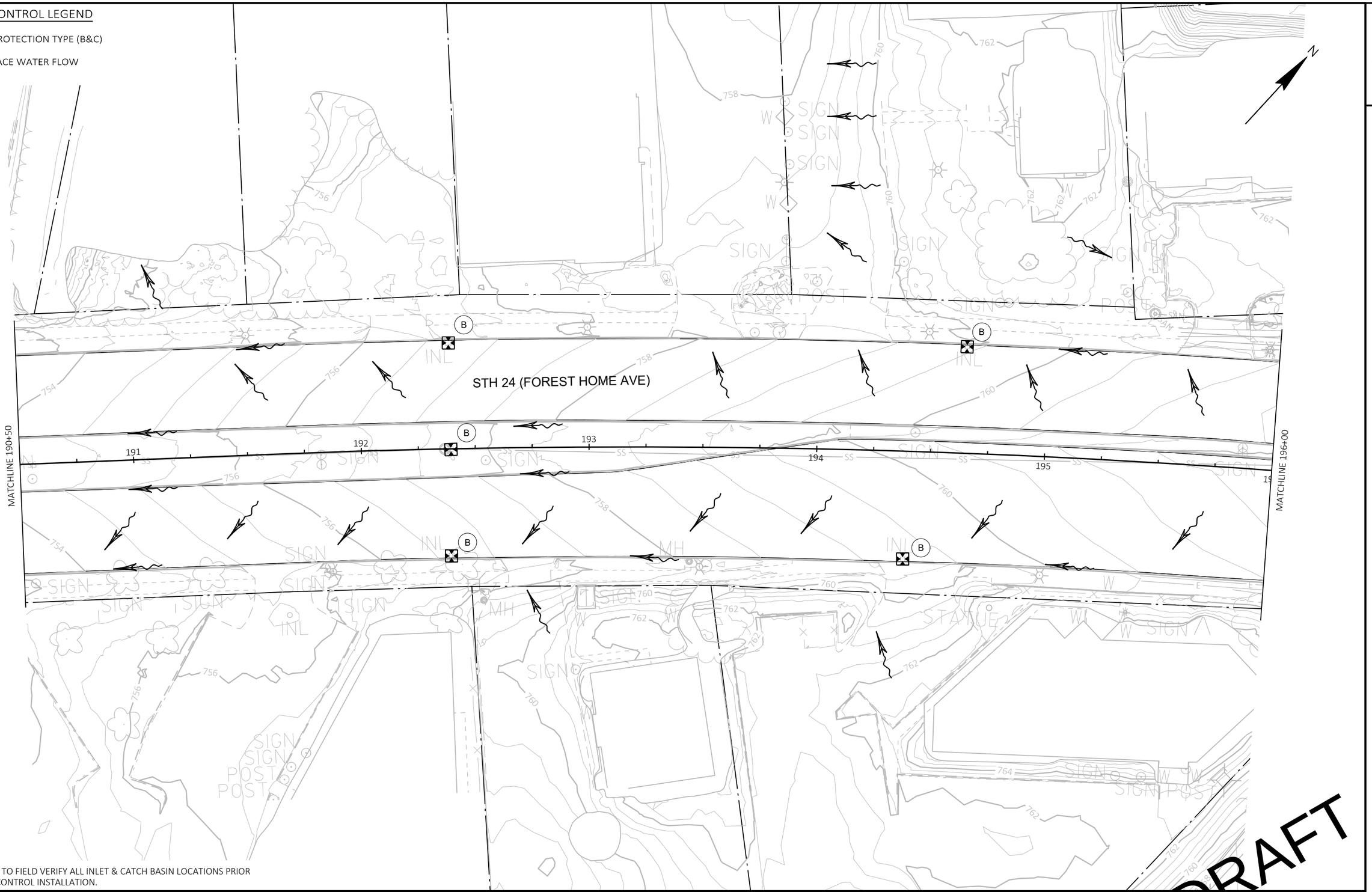
PRE_203

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021110

PLOT DATE : 12/14/2021 11:35 AM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW



NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET PRE_204 E

FILE NAME : C:\USERS\DOTMJA\DESKTOP\HALES CORNERS - MILWAUKEE W FOREST HOME (STH 24) - USH 45 TO 45TH ST PROJECT (2120-18-00)\C3D\022001_EC.DWG
LAYOUT NAME - 021111
PLOT DATE : 12/14/2021 10:44 AM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW
- EROSION MAT CLASS I, TYPE B
- TOPSOIL, FERTILIZER TYPE B, SEEDING MIXTURE NO.70 & SEEDING NURSE CROP
- SOD LAWN, TOPSOIL AND FERTILIZER TYPE B

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

84TH ST

MATCHLINE 51+50

STH 24 (FOREST HOME AVE)

MATCHLINE 196+00

MATCHLINE 202+00

84TH ST

MATCHLINE 51+50

84TH ST

DRAFT

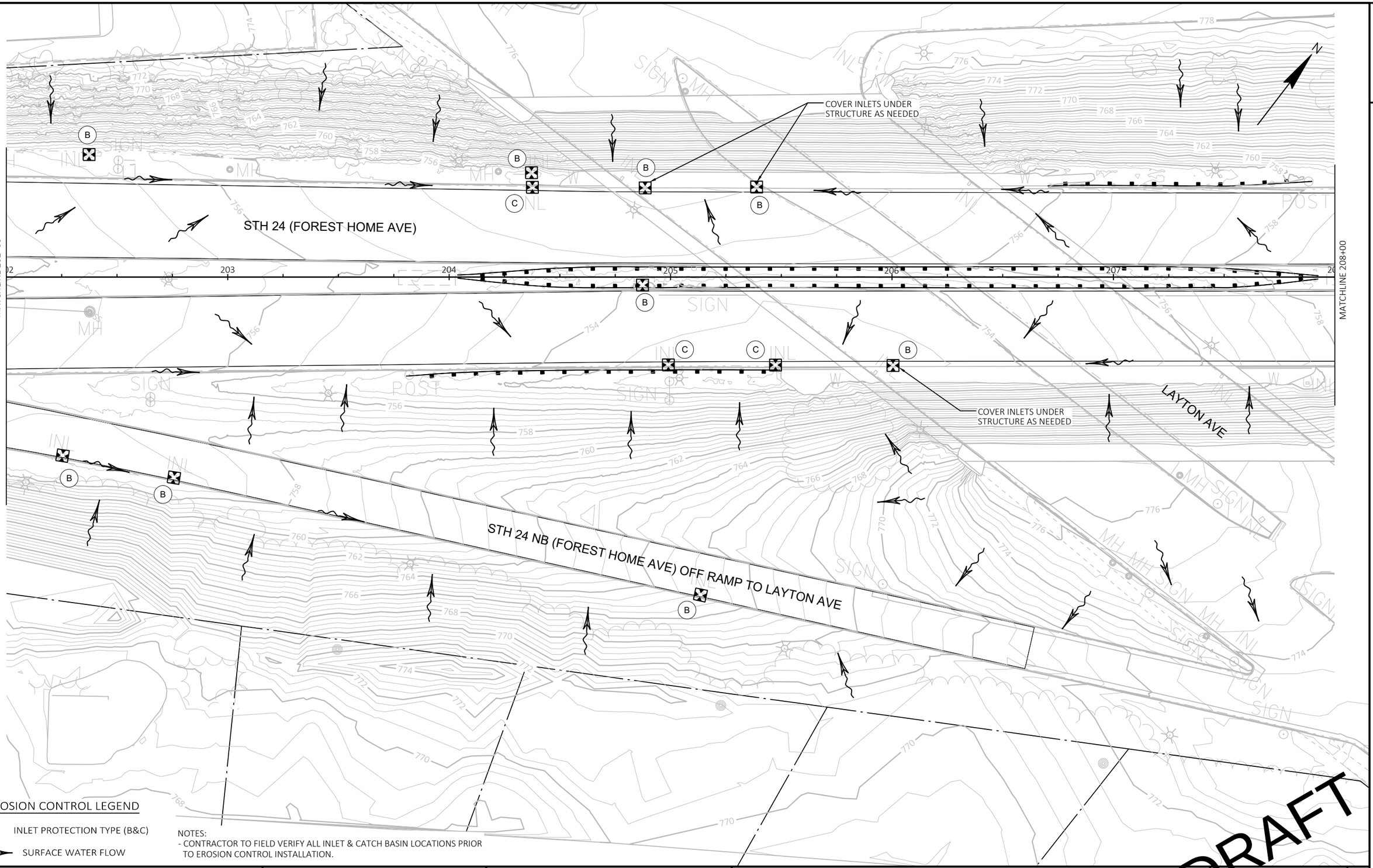
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_205

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021112

PLOT DATE : 12/14/2021 11:36 AM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

2



EROSION CONTROL LEGEND

INLET PROTECTION TYPE (B&C)

SURFACE WATER FLOW

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_206

FILE NAME : N:\PDS\C3D\212018800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021113

PLOT DATE : 12/14/2021 10:49 AM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW
- EROSION MAT CLASS I, TYPE B
- TOPSOIL, FERTILIZER TYPE B, SEEDING MIXTURE NO.70 & SEEDING NURSE CROP
- SOD LAWN, TOPSOIL AND FERTILIZER TYPE B

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

FOREST HOME AVE SERVICE RD

STH 24 (FOREST HOME AVE)

STH 24 NB OFF RAMP TO IH 41/IH 43/IH 894

ON RAMP TO STH 24/IH 41/IH 43/IH 894 FROM LAYTON AVE

LAYTON AVE

MATCHLINE 208+00

MATCHLINE 214+00

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_207

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021114

PLOT DATE : 12/14/2021 11:38 AM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

EROSION CONTROL LEGEND

INLET PROTECTION TYPE (B&C)

SURFACE WATER FLOW

N

SB ON RAMP TO FOREST AVE

IH 41/IH 43/IH 894

STH 24 (FOREST HOME AVE)

MATCHLINE 214+00

MATCHLINE 220+00

STH 24 (FOREST HOME AVE)

STH 24 NB ON RAMP FROM LAYTON AVE

ON RAMP TO IH 41/IH 43/IH 894

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_208

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021115

PLOT DATE : 12/14/2021 11:39 AM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

EROSION CONTROL LEGEND

INLET PROTECTION TYPE (B&C)

SURFACE WATER FLOW

FOREST HOME AVE

STH 24 (FOREST HOME AVE)

VERIFY INLET LOCATION
USE INLET COVER TYPE B
IF INLET EXISTING

B

MATCHLINE 220+00

MATCHLINE 226+00

STH 24 (FOREST HOME AVE)

STH 24 NB OFF RAMP TO CTH U/76TH ST

IH 41/IH 43/IH 894

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_209

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021116

PLOT DATE : 12/14/2021 11:41 AM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW
- EROSION MAT CLASS I, TYPE B TOPSOIL, FERTILIZER TYPE B & SEEDING MIXTURE NO.20
- SOD LAWN, TOPSOIL AND FERTILIZER TYPE B

FOREST HOME AVE

STH 24 (FOREST HOME AVE)

MATCHLINE 226+00

MATCHLINE 231+75

VERIFY INLET LOCATION
USE INLET COVER TYPE B
IF INLET EXISTING

VERIFY INLET LOCATION
USE INLET COVER TYPE B
IF INLET EXISTING

STH 24 NB OFF RAMP TO CTH U/76TH ST

CTH U / 76TH ST

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_210

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021117

PLOT DATE : 12/14/2021 11:42 AM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW
- EROSION MAT CLASS I, TYPE B
- TOPSOIL, FERTILIZER TYPE B & SEEDING MIXTURE NO.20
- SOD LAWN, TOPSOIL AND FERTILIZER TYPE B

STH 24 SB OFF RAMP TO CTH U/76TH ST

CTH U / 76TH ST

STH 24 (FOREST HOME AVE)

MATCHLINE 231+75

MATCHLINE 237+75

VERIFY INLET LOCATION
USE INLET COVER TYPE B
IF INLET EXISTING

STH 24 NB ON RAMP FROM CTH U/76TH ST

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE CASCIO	EROSION CONTROL	SHEET E

PRE_211

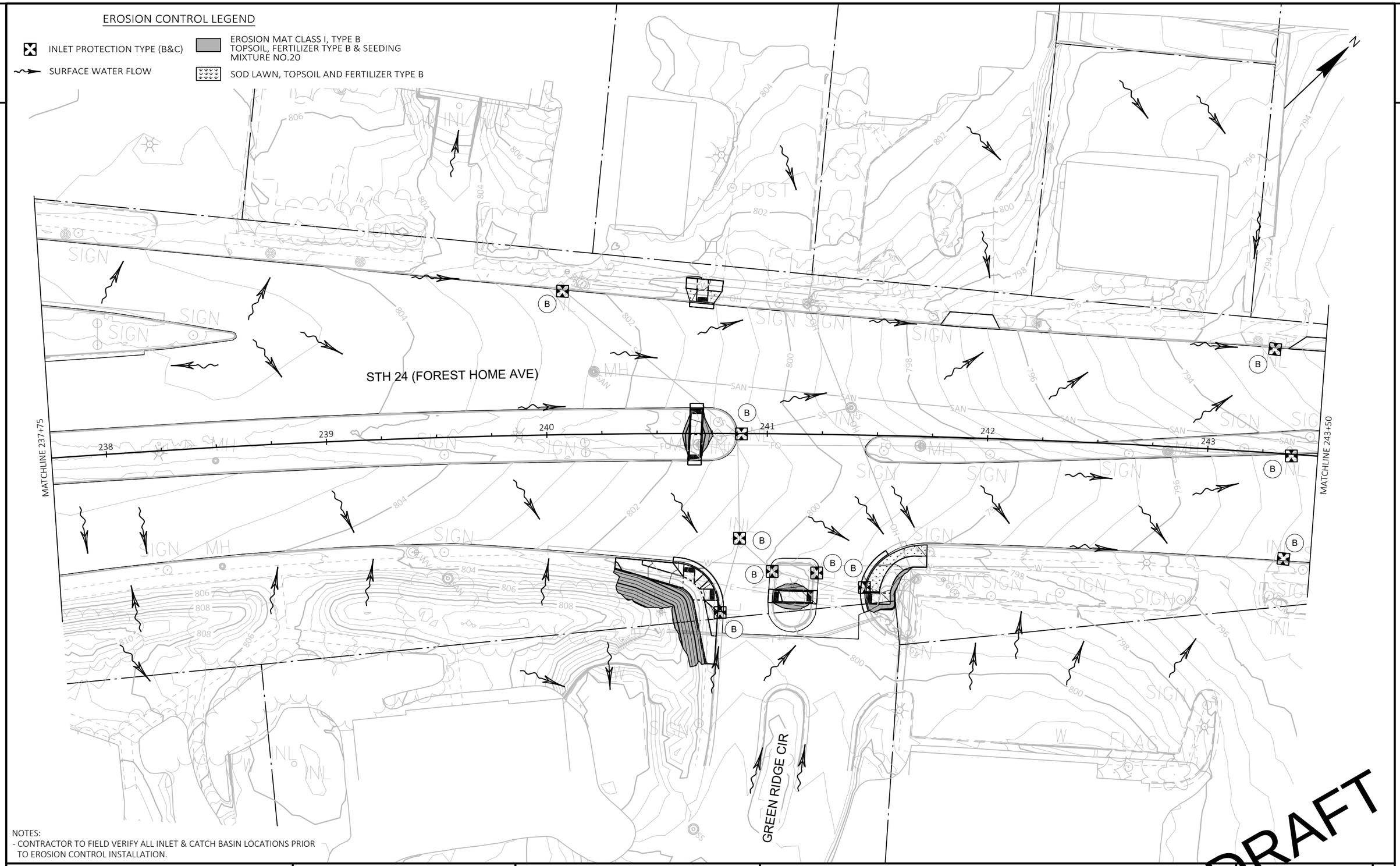
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021118

PLOT DATE : 12/14/2021 11:43 AM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW
- EROSION MAT CLASS I, TYPE B
  TOPSOIL, FERTILIZER TYPE B & SEEDING
  MIXTURE NO.20
- SOD LAWN, TOPSOIL AND FERTILIZER TYPE B



NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_212

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021119

PLOT DATE : 12/14/2021 11:44 AM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW
- EROSION MAT CLASS I, TYPE B
  TOPSOIL, FERTILIZER TYPE B & SEEDING MIXTURE NO.20
- SOD LAWN, TOPSOIL AND FERTILIZER TYPE B

COLD SPRING RD

STH 24 (FOREST HOME AVE)

STH 24 (FOREST HOME AVE)

COLD SPRING RD

MATCHLINE 243+50

MATCHLINE 249+25

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

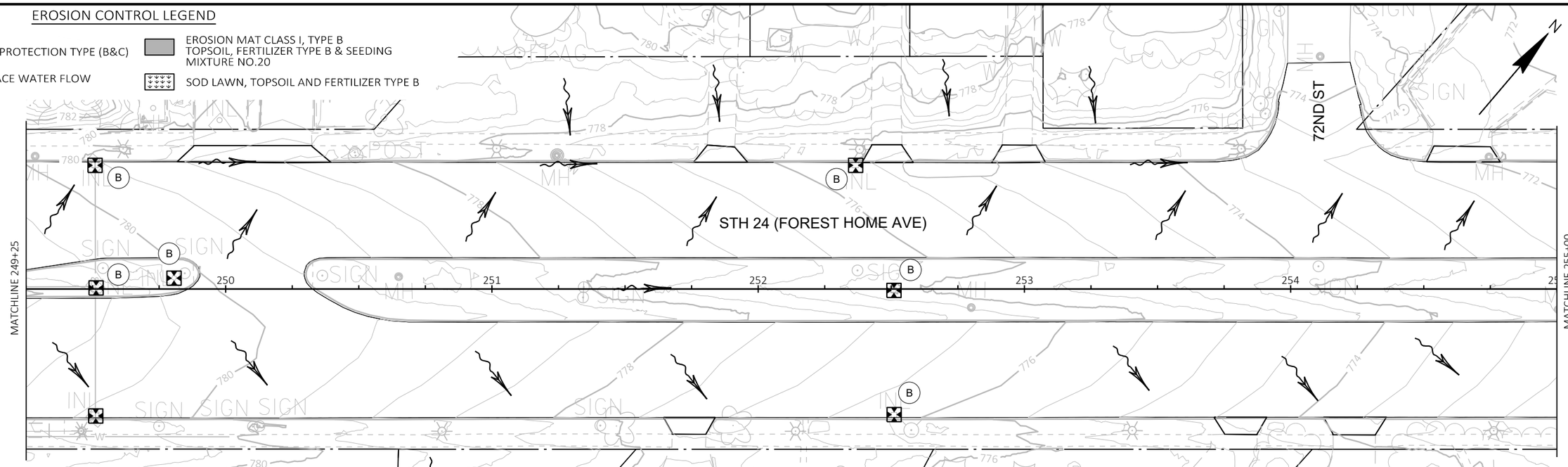
DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

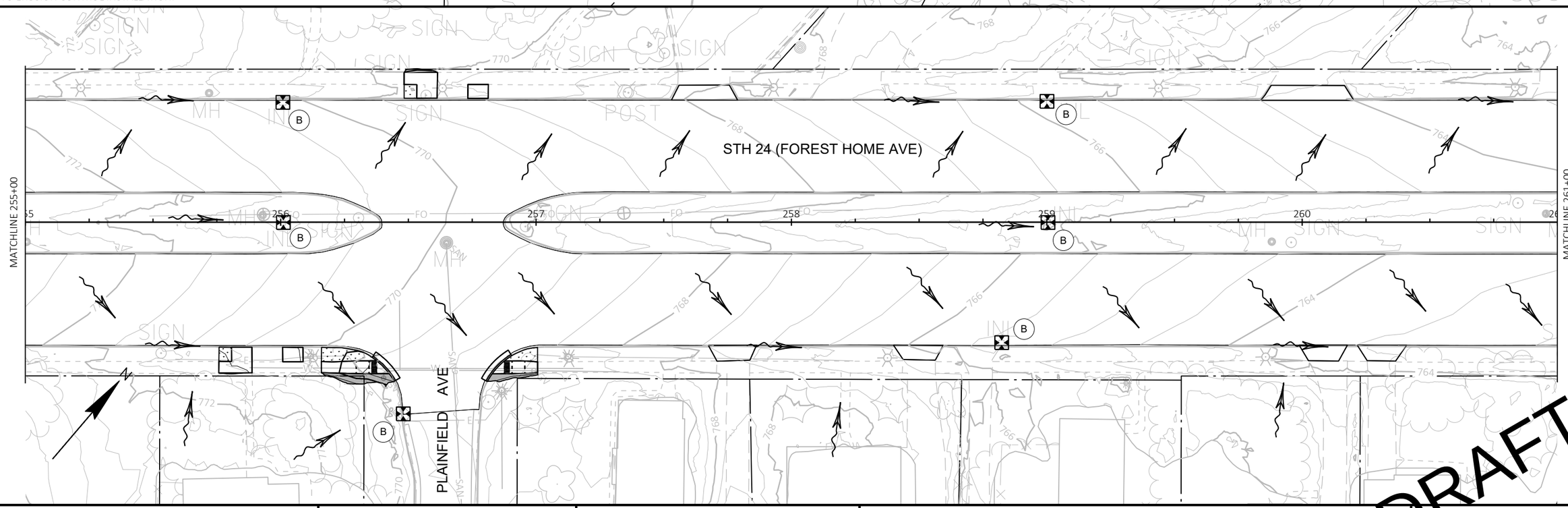
PRE_213

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW
- EROSION MAT CLASS I, TYPE B TOPSOIL, FERTILIZER TYPE B & SEEDING MIXTURE NO.20
- SOD LAWN, TOPSOIL AND FERTILIZER TYPE B



NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021121
PLOT DATE : 12/14/2021 11:47 AM
PLOT BY : ABU AJWA, MUNTHER J
PLOT NAME :
PLOT SCALE : 1 IN:40 FT

PRE_214
WISDOT/CADDS SHEET 42

EROSION CONTROL LEGEND

INLET PROTECTION TYPE (B&C)

SURFACE WATER FLOW

STH 24 (FOREST HOME AVE)

MATCHLINE 261+00

MATCHLINE 267+00

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_215

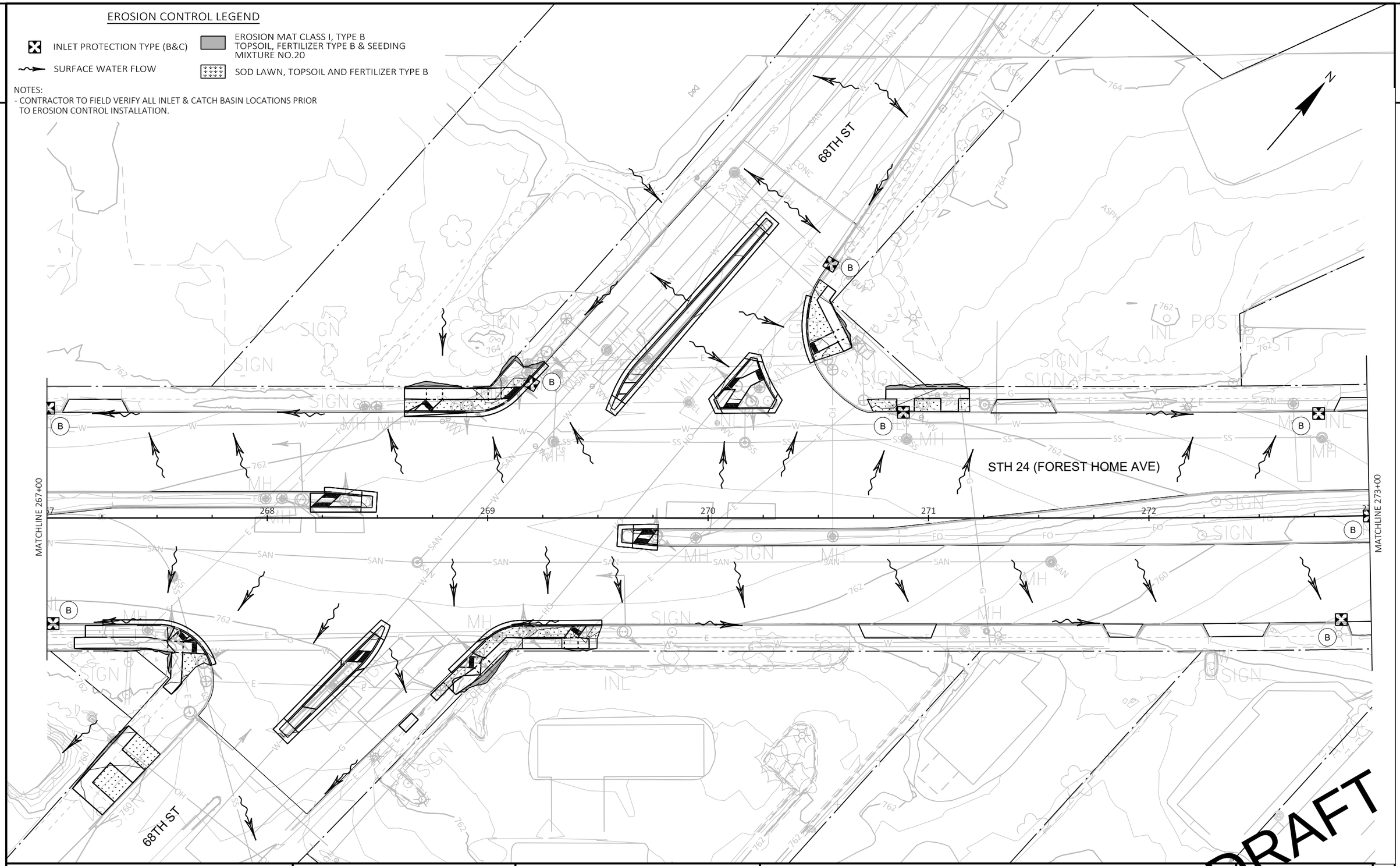
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021122

PLOT DATE : 12/14/2021 11:49 AM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW
- EROSION MAT CLASS I, TYPE B TOPSOIL, FERTILIZER TYPE B & SEEDING MIXTURE NO.20
- SOD LAWN, TOPSOIL AND FERTILIZER TYPE B

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

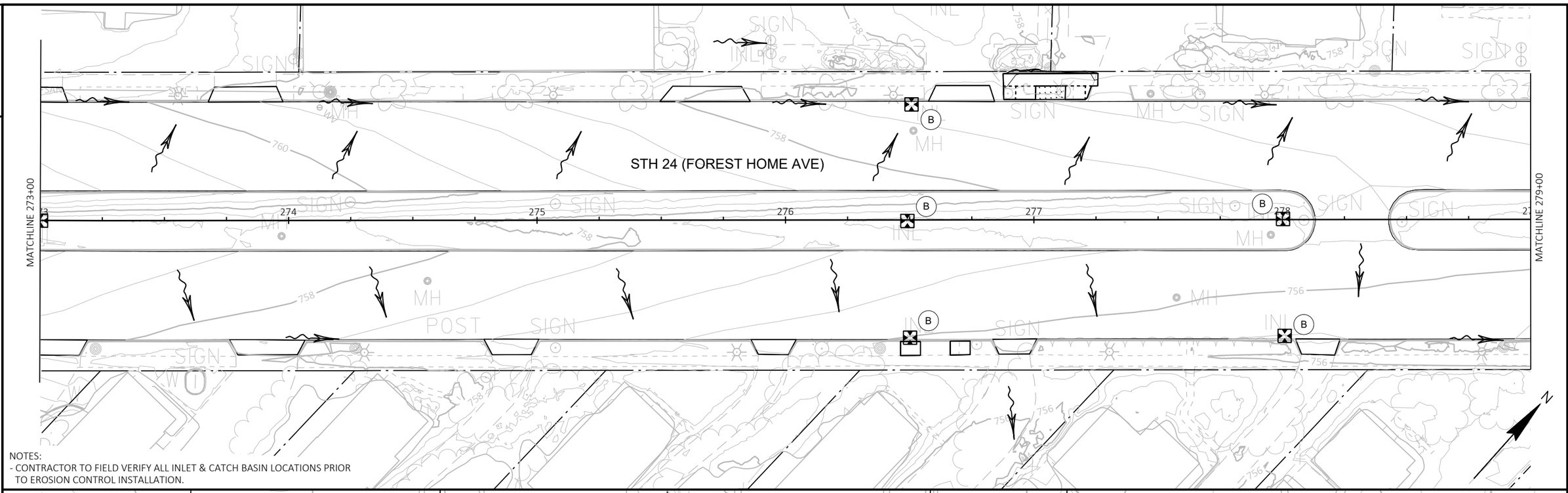
PRE_216

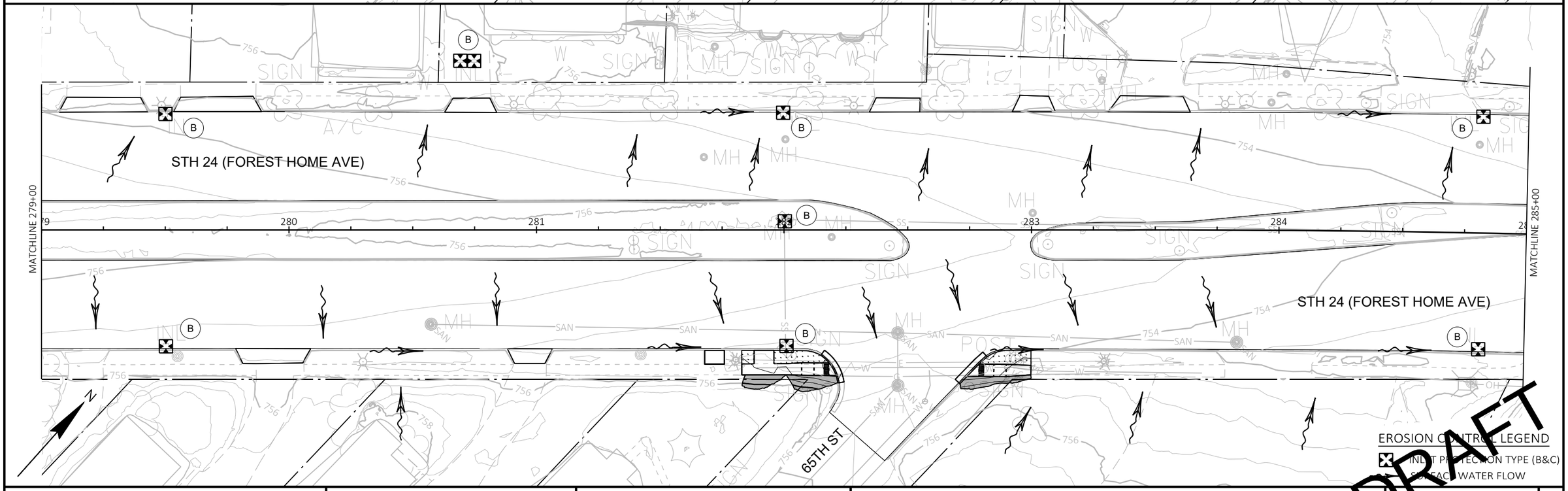
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021123

PLOT DATE : 12/14/2021 11:50 AM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2





PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

2

HOWARD AVE

STH 24 (FOREST HOME AVE)

HONEY CREEK

HOWARD AVE

MATCHLINE 285+00

MATCHLINE 291+00

285 286 287 288 289 290

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW
- EROSION MAT CLASS I, TYPE B TOPSOIL, FERTILIZER TYPE B & SEEDING MIXTURE NO.20
- SOD LAWN, TOPSOIL AND FERTILIZER TYPE B

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021125

PLOT DATE : 12/14/2021 11:55 AM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

63RD ST

STH 24 (FOREST HOME AVE)

MATCHLINE 291+00

MATCHLINE 297+00

291 292 293 294 295 296

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW
- EROSION MAT CLASS I, TYPE B TOPSOIL, FERTILIZER TYPE B & SEEDING MIXTURE NO.20
- SOD LAWN, TOPSOIL AND FERTILIZER TYPE B

61ST ST

STH 24 (FOREST HOME AVE)

MATCHLINE 297+00

MATCHLINE 302+50

297 298 299 300 301 302

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_219

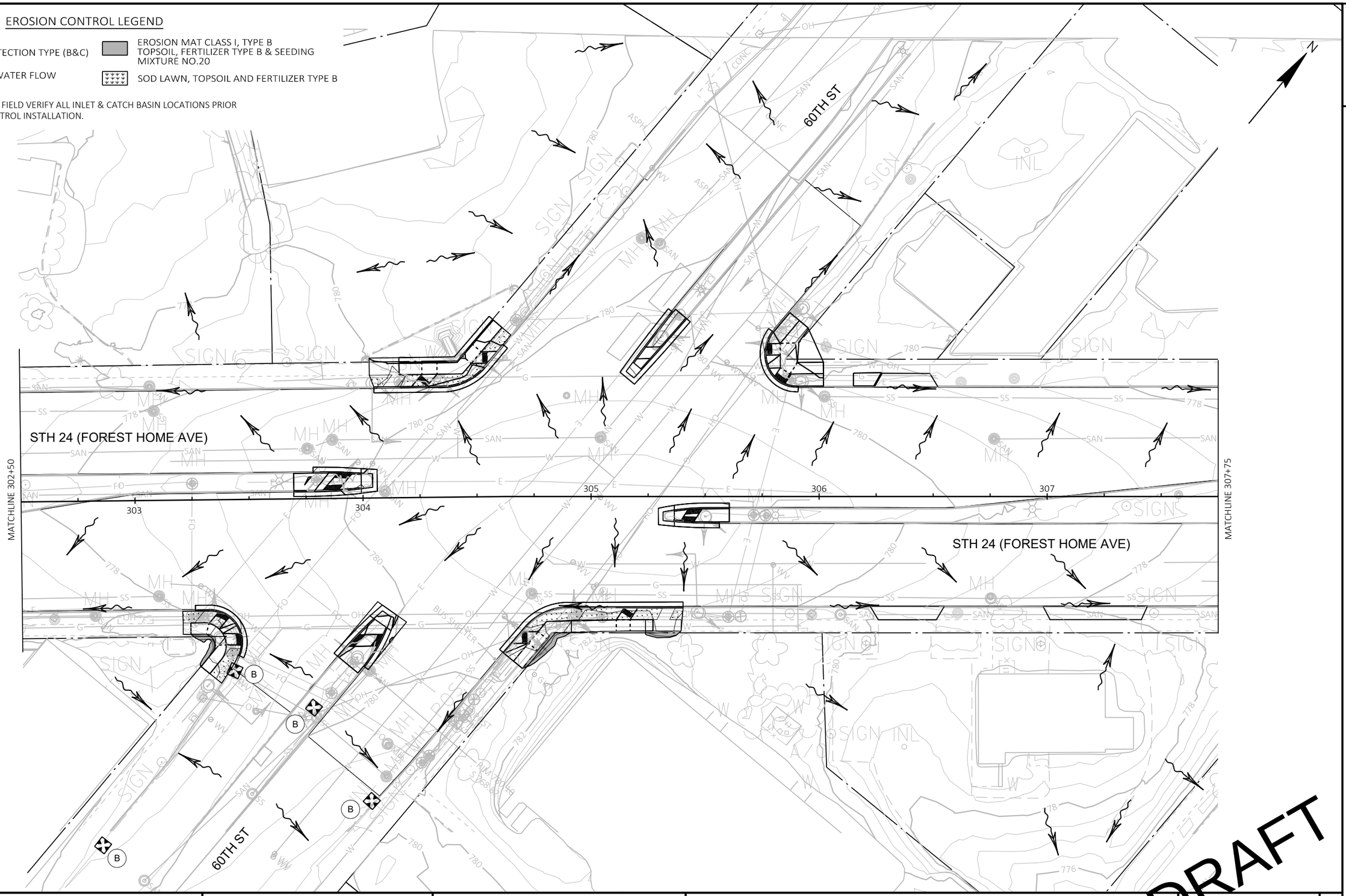
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021126

PLOT DATE : 12/14/2021 11:57 AM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW
- EROSION MAT CLASS I, TYPE B TOPSOIL, FERTILIZER TYPE B & SEEDING MIXTURE NO.20
- SOD LAWN, TOPSOIL AND FERTILIZER TYPE B

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

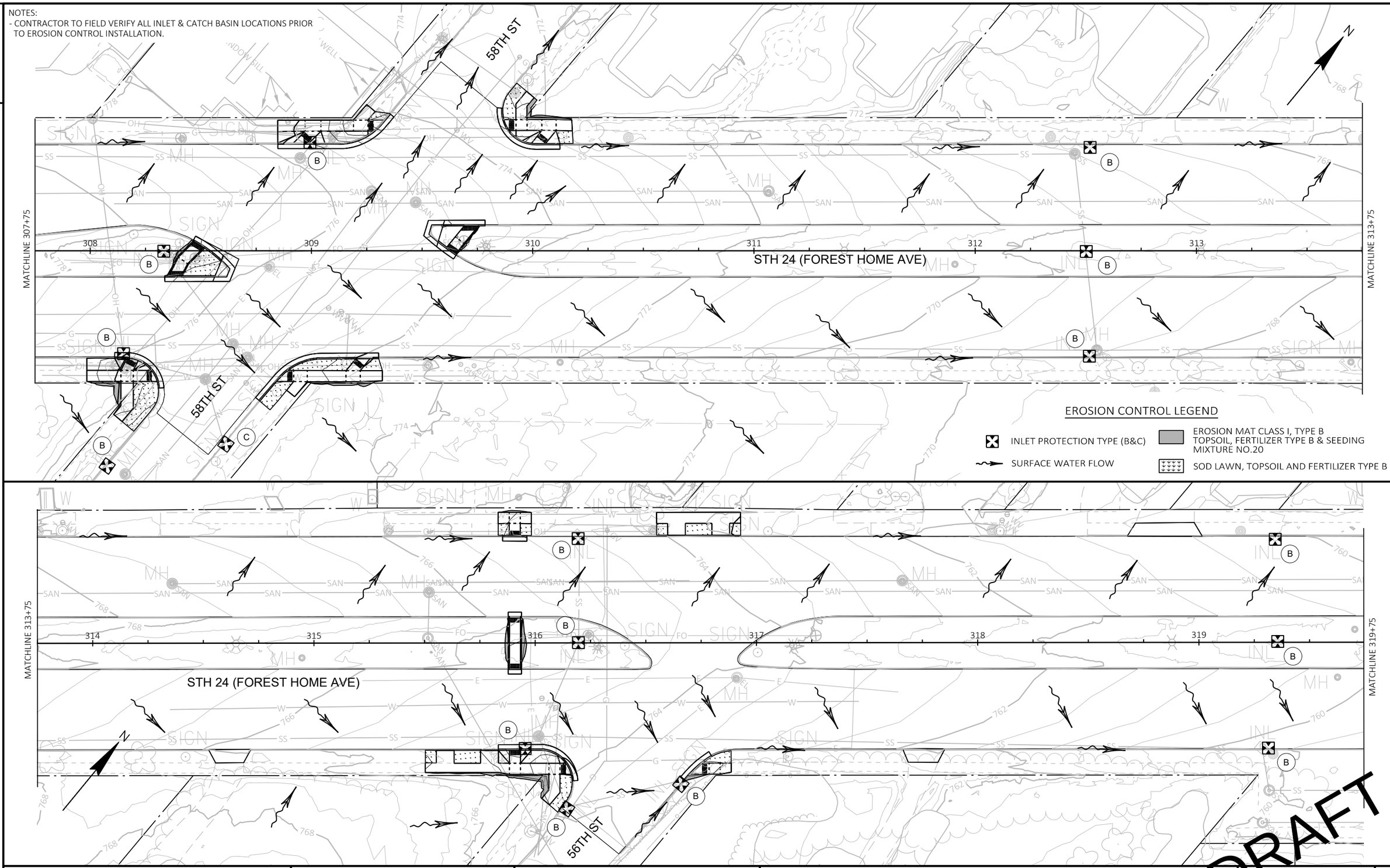
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021127

PLOT DATE : 12/14/2021 11:58 AM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_220

WISDOT/CADDS SHEET 42

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_221

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021128

PLOT DATE : 12/14/2021 12:00 PM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

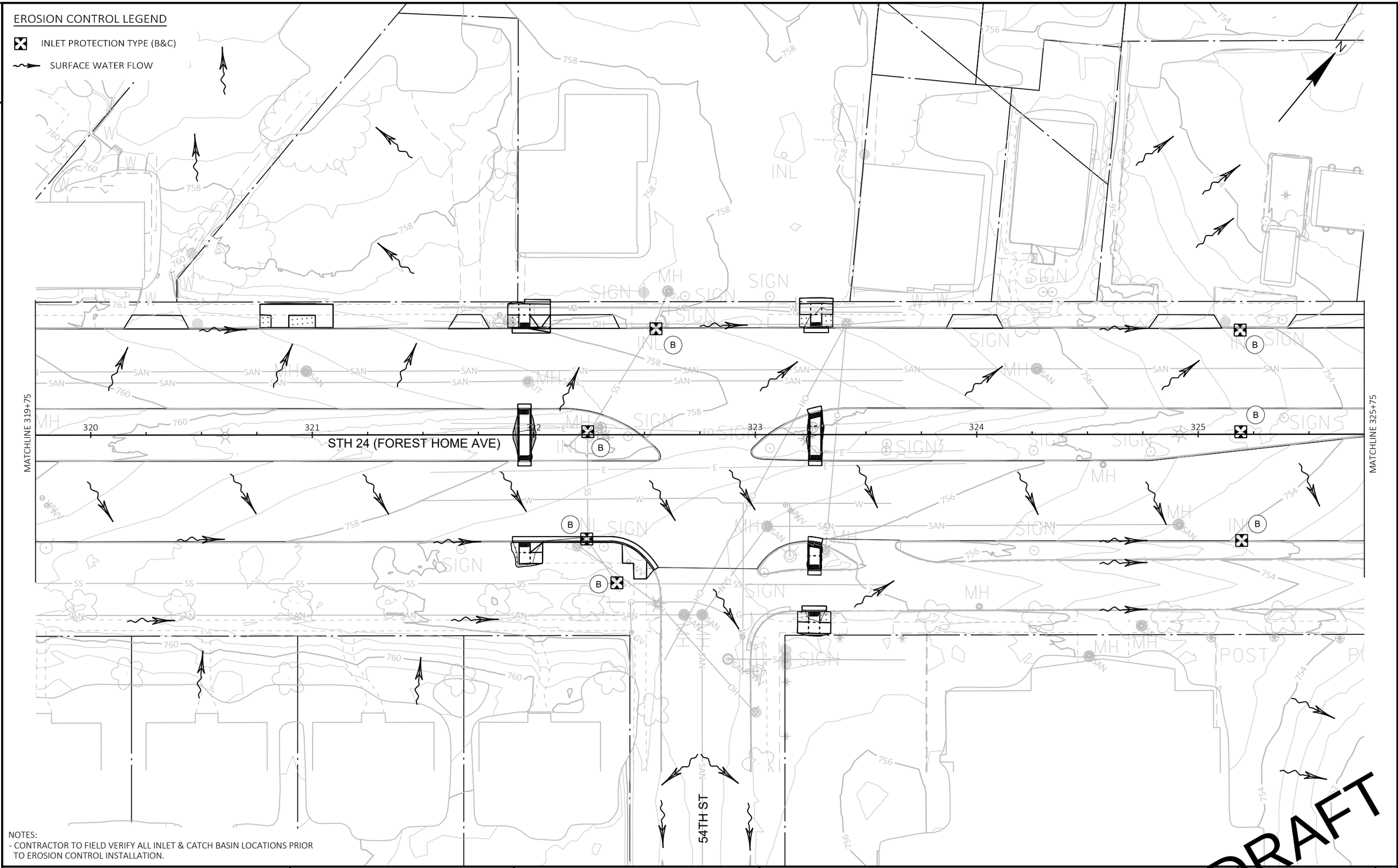
WISDOT/CADDS SHEET 42

2

EROSION CONTROL LEGEND

INLET PROTECTION TYPE (B&C)

SURFACE WATER FLOW



NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021129

PLOT DATE : 12/14/2021 12:01 PM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_222

WISDOT/CADDS SHEET 42

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

2

2

MORGAN AVE

STH 24 (FOREST HOME AVE)

MATCHLINE 325+75

MATCHLINE 331+75

326 327 328 329 330 331

B B B B B B B B B B B C

BUS SHELTER

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW
- EROSION MAT CLASS I, TYPE B TOPSOIL, FERTILIZER TYPE B & SEEDING MIXTURE NO.20
- SOD LAWN, TOPSOIL AND FERTILIZER TYPE B

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_223

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021130

PLOT DATE : 12/14/2021 12:02 PM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

MATCHLINE 331+75

MATCHLINE 337+75

STH 24 (FOREST HOME AVE)

STH 24 (FOREST HOME AVE)

UTAH AVE

52ND ST

51ST ST

50TH PL

CRANDON PL

332 333 334 335 336 337 338 339 340 341 342 343

B C

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

COVER INLET THAT LOCATED AT THE ADJACENT MEDIAN USING INLET PROTECTION TYPE B

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW
- EROSION MAT CLASS I, TYPE B TOPSOIL, FERTILIZER TYPE B & SEEDING MIXTURE NO.20
- SOD LAWN, TOPSOIL AND FERTILIZER TYPE B

MATCHLINE 337+75

MATCHLINE 343+75

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_224

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021131

PLOT DATE : 12/14/2021 12:04 PM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

N

STH 24 (FOREST HOME AVE)

MATCHLINE 343+75

MATCHLINE 349+75

344 345 346 347 348 349

49TH ST

SCHAUER AVE

NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

48TH ST

MATCHLINE 349+75

MATCHLINE 355+75

350 351 352 353 354 355

STH 24 (FOREST HOME AVE)

DURAND AVE

EROSION CONTROL LEGEND

INLET PROTECTION TYPE (B&C)

SURFACE WATER FLOW

EROSION MAT CLASS I, TYPE B
TOPSOIL, FERTILIZER TYPE B & SEEDING MIXTURE NO.20

SOD LAWN, TOPSOIL AND FERTILIZER TYPE B

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

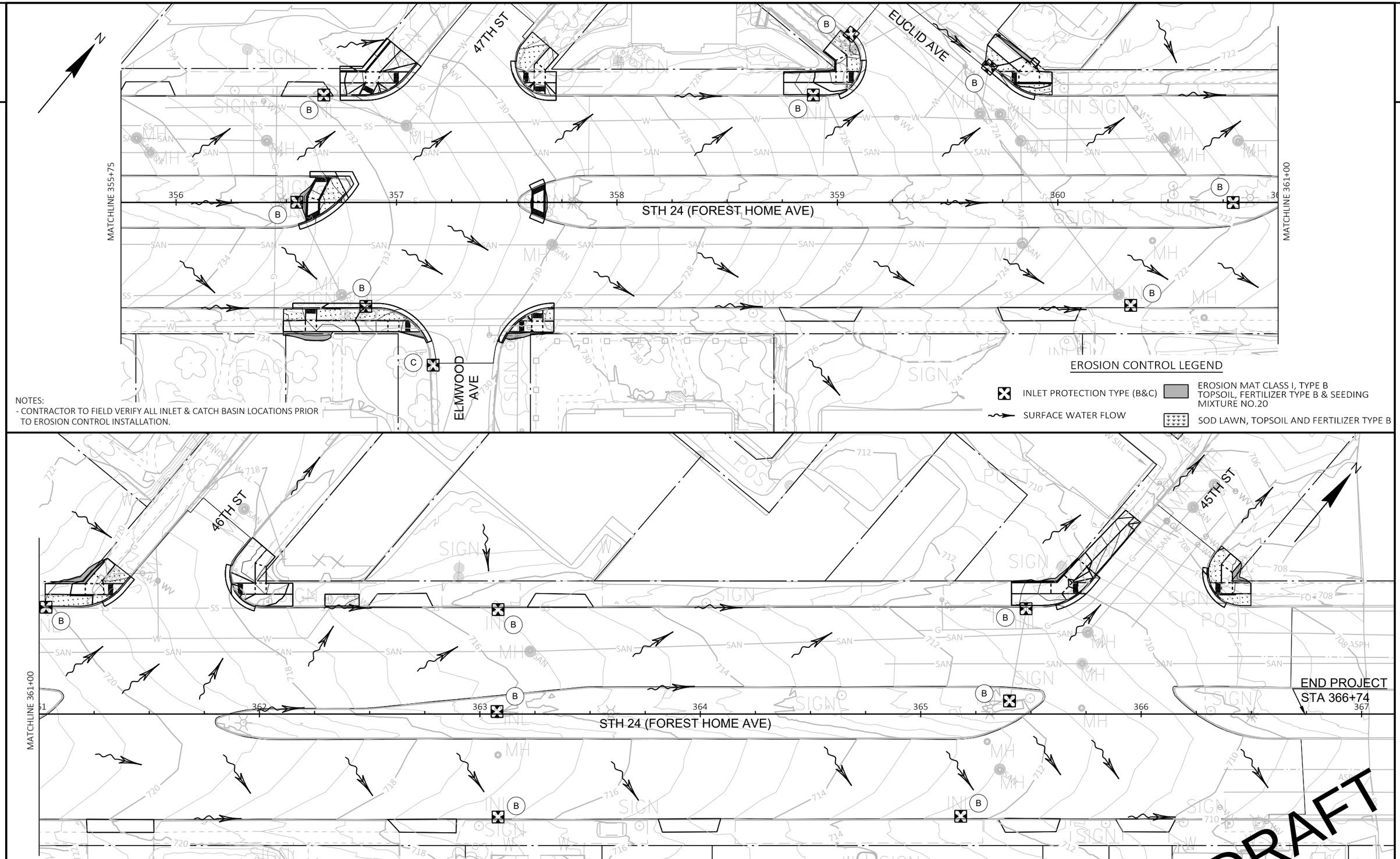
PRE_225

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021132

PLOT DATE : 12/14/2021 12:05 PM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2



NOTES:
- CONTRACTOR TO FIELD VERIFY ALL INLET & CATCH BASIN LOCATIONS PRIOR TO EROSION CONTROL INSTALLATION.

EROSION CONTROL LEGEND

- INLET PROTECTION TYPE (B&C)
- SURFACE WATER FLOW
- EROSION MAT CLASS I, TYPE B TOPSOIL, FERTILIZER TYPE B & SEEDING MIXTURE NO.20
- SOD LAWN, TOPSOIL AND FERTILIZER TYPE B

DRAFT

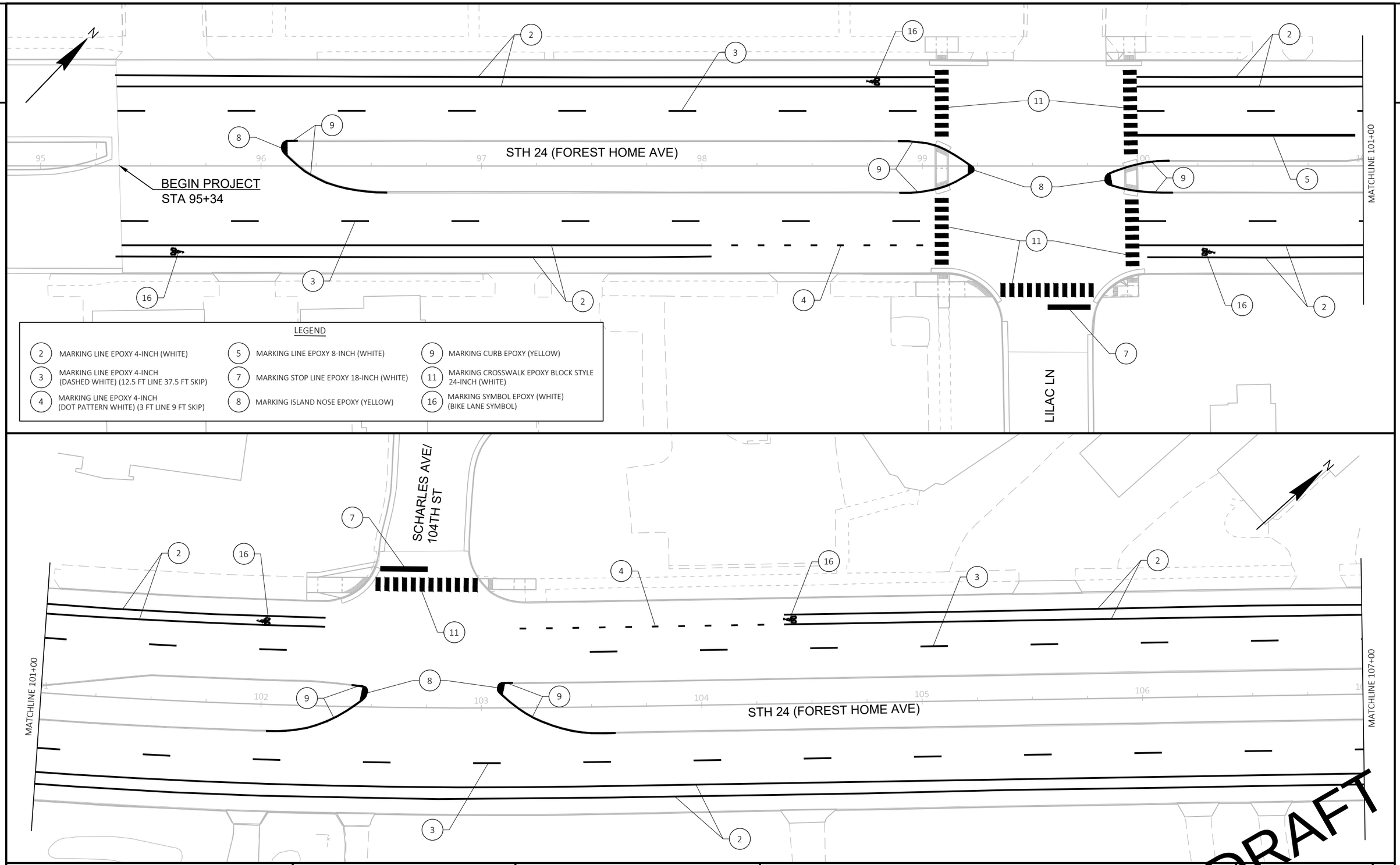
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	EROSION CONTROL	SHEET E

PRE_226

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\022001_EC.DWG
LAYOUT NAME - 021133

PLOT DATE : 12/14/2021 12:07 PM PLOT BY : ABU AJWA, MUNTHER J PLOT NAME : PLOT SCALE : 1 IN:40 FT

2



LEGEND

2	MARKING LINE EPOXY 4-INCH (WHITE)	5	MARKING LINE EPOXY 8-INCH (WHITE)	9	MARKING CURB EPOXY (YELLOW)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	7	MARKING STOP LINE EPOXY 18-INCH (WHITE)	11	MARKING CROSSWALK EPOXY BLOCK STYLE 24-INCH (WHITE)
4	MARKING LINE EPOXY 4-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)	8	MARKING ISLAND NOSE EPOXY (YELLOW)	16	MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_227

2

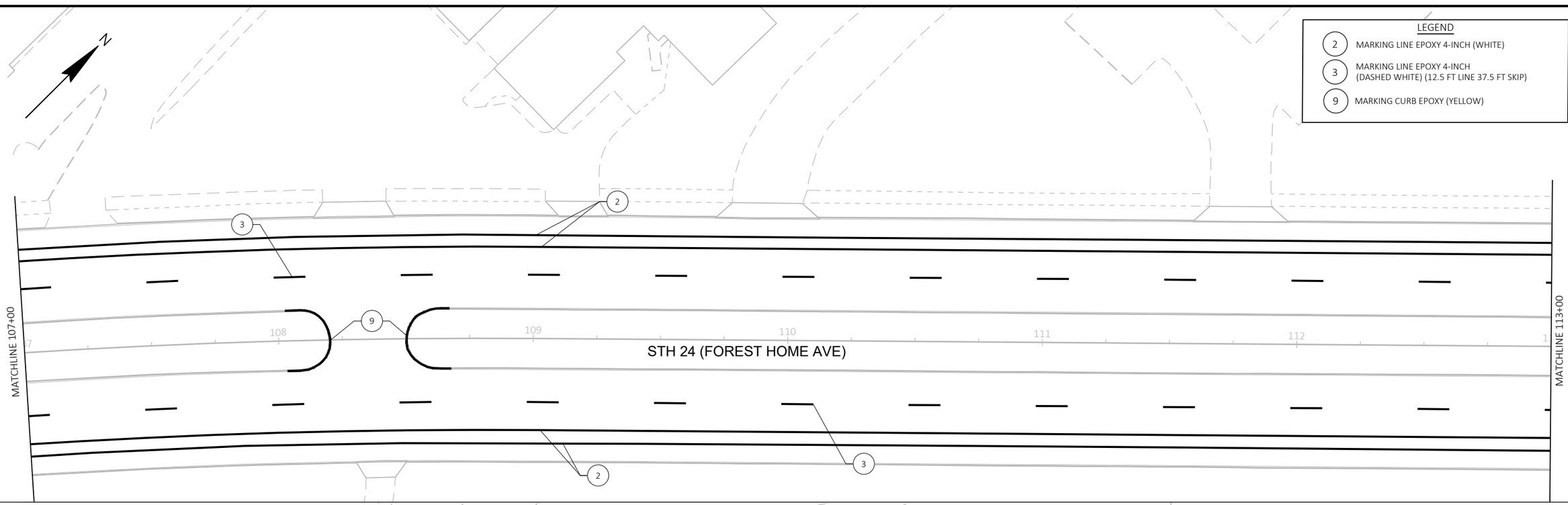
2

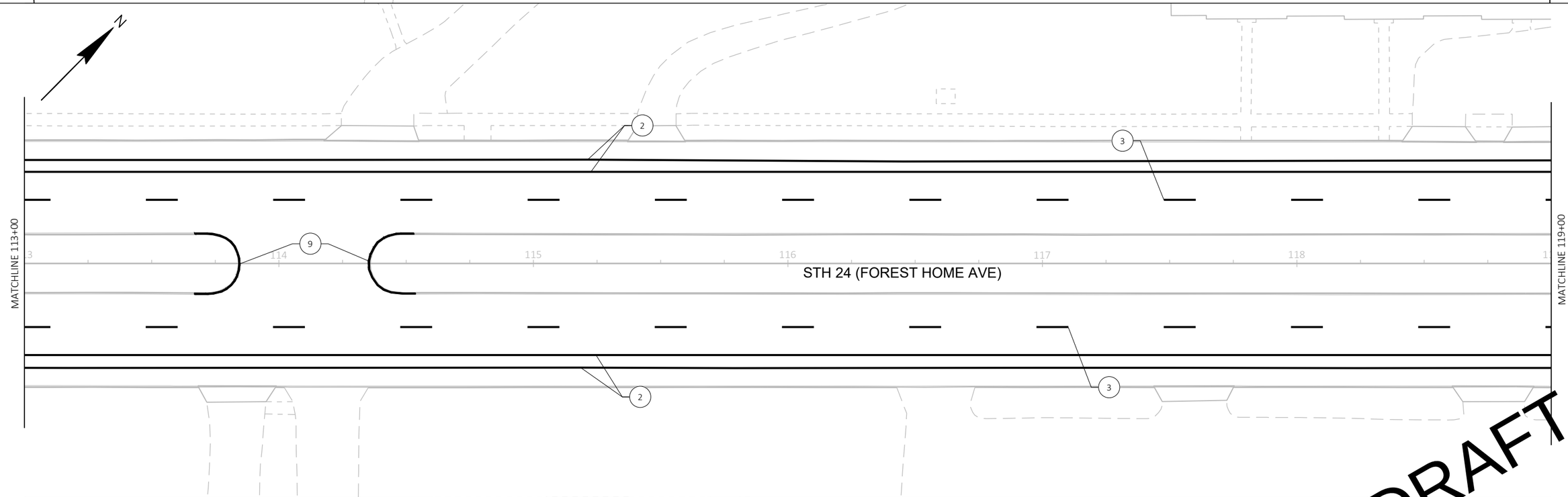
LEGEND

2 MARKING LINE EPOXY 4-INCH (WHITE)

3 MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)

9 MARKING CURB EPOXY (YELLOW)





DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_228

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024502

PLOT DATE : 12/21/2021 3:28 PM PLOT BY : COMPTON, ALEX A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

LEGEND

2 MARKING LINE EPOXY 4-INCH (WHITE)

3 MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)

9 MARKING CURB EPOXY (YELLOW)

N

MATCHLINE 119+00

MATCHLINE 125+00

STH 24 (FOREST HOME AVE)

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024503

PLOT DATE : 12/21/2021 3:26 PM PLOT BY : COMPTON, ALEX A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_229

WISDOT/CADDS SHEET 42

2

2

LEGEND

1	MARKING LINE EPOXY 4-INCH (YELLOW)	9	MARKING CURB EPOXY (YELLOW)
2	MARKING LINE EPOXY 4-INCH (WHITE)	11	MARKING CROSSWALK EPOXY BLOCK STYLE 24-INCH (WHITE)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	12	MARKING DIAGONAL EPOXY 12-INCH (WHITE)
5	MARKING LINE EPOXY 8-INCH (WHITE)	14	MARKING WORD EPOXY (WHITE) ("ONLY")
6	MARKING LINE EPOXY 8-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)	16	MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)
7	MARKING STOP LINE EPOXY 18-INCH (WHITE)	17	MARKING ARROW EPOXY (WHITE) (TYPE 2)
8	MARKING ISLAND NOSE EPOXY (YELLOW)		

GRANGE AVE

STH 24 (FOREST HOME AVE)

MATCHLINE 125+00

MATCHLINE 131+00

MATCHLINE 17+00

(DOUBLE)

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024504

PLOT DATE : 12/21/2021 3:26 PM PLOT BY : COMPTON, ALEX A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_230

WISDOT/CADDS SHEET 42

2

RIDGE RD

STH 24 (FOREST HOME AVE)

MATCHLINE 131+00

MATCHLINE 137+00

ALLENWOOD LN

MATCHLINE 137+00

STH 24 (FOREST HOME AVE)

MATCHLINE 143+00

LEGEND

2	MARKING LINE EPOXY 4-INCH (WHITE)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)
4	MARKING LINE EPOXY 4-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)
5	MARKING LINE EPOXY 8-INCH (WHITE)
6	MARKING LINE EPOXY 8-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)
7	MARKING STOP LINE EPOXY 18-INCH (WHITE)
8	MARKING ISLAND NOSE EPOXY (YELLOW)
9	MARKING CURB EPOXY (YELLOW)
11	MARKING CROSSWALK EPOXY BLOCK STYLE 24-INCH (WHITE)
12	MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14	MARKING WORD EPOXY (WHITE) ("ONLY")
16	MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)
17	MARKING ARROW EPOXY (WHITE) (TYPE 2)

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_231

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024505

PLOT DATE : 12/21/2021 3:25 PM PLOT BY : COMPTON, ALEX A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

LEGEND

1	MARKING LINE EPOXY 4-INCH (YELLOW)	8	MARKING ISLAND NOSE EPOXY (YELLOW)
2	MARKING LINE EPOXY 4-INCH (WHITE)	9	MARKING CURB EPOXY (YELLOW)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	10	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
4	MARKING LINE EPOXY 4-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)	11	MARKING CROSSWALK EPOXY BLOCK STYLE 24-INCH (WHITE)
7	MARKING STOP LINE EPOXY 18-INCH (WHITE)	16	MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)

MATCHLINE 143+00

MATCHLINE 148+50

STH 24 (FOREST HOME AVE)

144 145 146 147 148

(DOUBLE) 1

EDGERTON AVE

MATCHLINE 148+50

MATCHLINE 154+50

STH 24 (FOREST HOME AVE)

149 150 151 152 153 154

KELLY PL

(DOUBLE) 1

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024506

PLOT DATE : 12/22/2021 7:32 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_232

WISDOT/CADDS SHEET 42

2

2

N

ROOT RIVER PKWY

ROOT RIVER

STH 24 (FOREST HOME AVE)

MATCHLINE 154+50

MATCHLINE 160+50

155 156 158 159 160

92ND ST

(DOUBLE)

LEGEND

1 MARKING LINE EPOXY 4-INCH (YELLOW)

2 MARKING LINE EPOXY 4-INCH (WHITE)

3 MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)

4 MARKING LINE EPOXY 4-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)

7 MARKING STOP LINE EPOXY 18-INCH (WHITE)

8 MARKING ISLAND NOSE EPOXY (YELLOW)

9 MARKING CURB EPOXY (YELLOW)

10 MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)

16 MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_233

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024507

PLOT DATE : 12/22/2021 7:35 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

N

LEGEND

1 MARKING LINE EPOXY 4-INCH (YELLOW)
2 MARKING LINE EPOXY 4-INCH (WHITE)
3 MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)
5 MARKING LINE EPOXY 8-INCH (WHITE)
6 MARKING LINE EPOXY 8-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)
7 MARKING STOP LINE EPOXY 18-INCH (WHITE)
8 MARKING ISLAND NOSE EPOXY (YELLOW)
9 MARKING CURB EPOXY (YELLOW)
10 MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
14 MARKING WORD EPOXY (WHITE) ("ONLY")
16 MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)
17 MARKING ARROW EPOXY (WHITE) (TYPE 2)
21 MARKING ARROW EPOXY (WHITE) (TYPE 3)

92ND ST
ONLY
BIKE PATH
(DOUBLE) 1
STH 24 (FOREST HOME AVE)
MATCHLINE 160+50
MATCHLINE 166+50
161
162
163
164
165
166
ROOT RIVER
ROOT RIVER PKWY
(DOUBLE) 1

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024508
PLOT DATE : 12/22/2021 7:45 AM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:40 FT

PRE_234

2

2

ORCHARD CI

MATCHLINE 166+50

MATCHLINE 172+50

167 168 169 170 171 172

STH 24 (FOREST HOME AVE)

FRONTAGE RD

EDGERTON AVE

WOODLAWN PL

FRONTAGE RD

MATCHLINE 172+50

MATCHLINE 178+50

173 174 175 176 177 178

STH 24 (FOREST HOME AVE)

FRONTAGE RD

LEGEND

2 MARKING LINE EPOXY 4-INCH (WHITE)	8 MARKING ISLAND NOSE EPOXY (YELLOW)
3 MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	9 MARKING CURB EPOXY (YELLOW)
4 MARKING LINE EPOXY 4-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)	10 MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
6 MARKING LINE EPOXY 8-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)	16 MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)
7 MARKING STOP LINE EPOXY 18-INCH (WHITE)	

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_235

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024509

PLOT DATE : 12/22/2021 7:51 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

LEGEND

2	MARKING LINE EPOXY 4-INCH (WHITE)	7	MARKING STOP LINE EPOXY 18-INCH (WHITE)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	8	MARKING ISLAND NOSE EPOXY (YELLOW)
4	MARKING LINE EPOXY 4-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)	9	MARKING CURB EPOXY (YELLOW)
5	MARKING LINE EPOXY 8-INCH (WHITE)	16	MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)

FRONTAGE RD

MATCHLINE 178+50

MATCHLINE 184+50

179 180 181 182 183 184

STH 24 (FOREST HOME AVE)

87TH ST

FRONTAGE RD

MATCHLINE 184+50

MATCHLINE 190+50

185 186 187 188 189 190

STH 24 (FOREST HOME AVE)

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024510

PLOT DATE : 12/22/2021 8:44 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_236

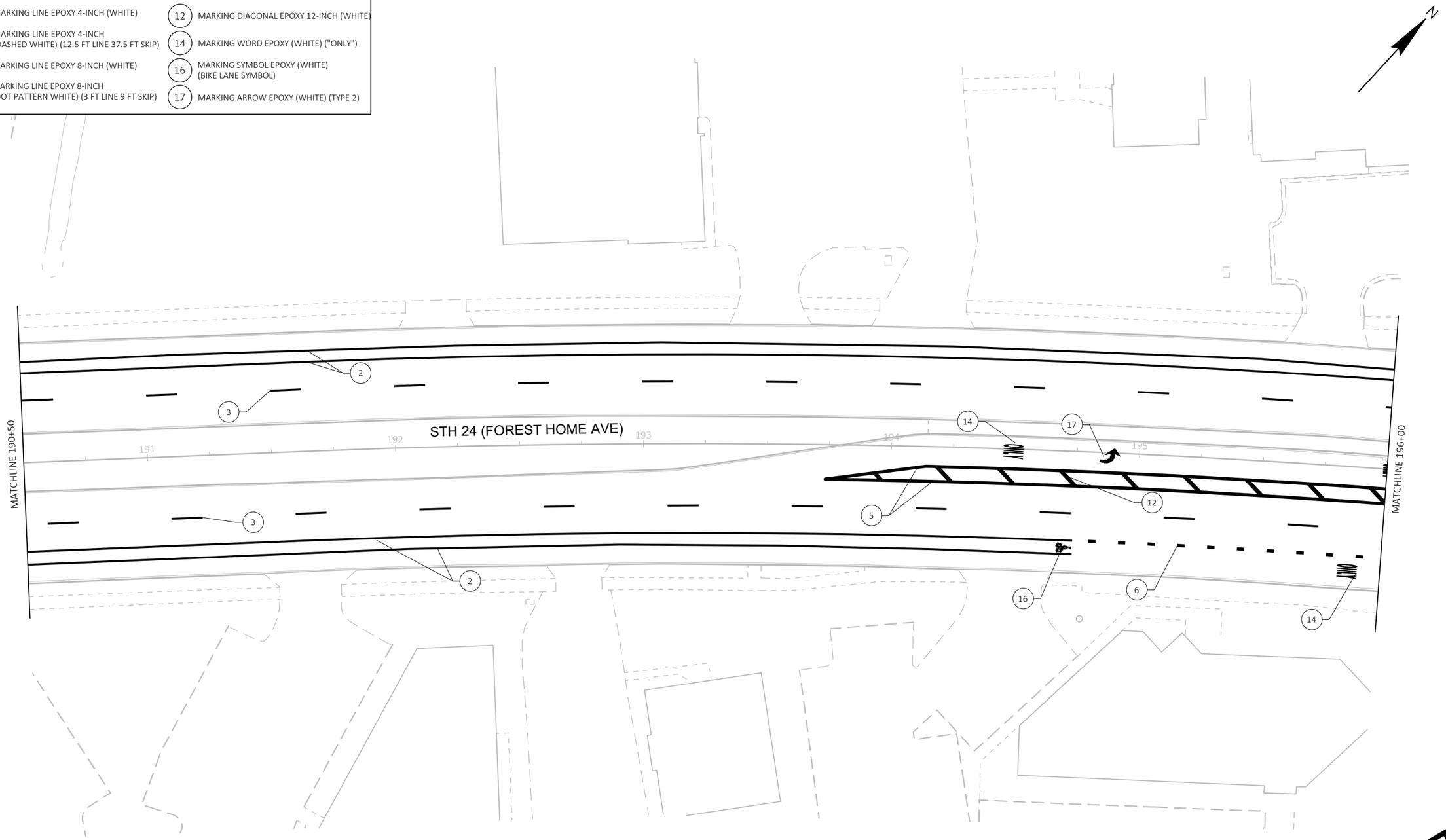
WISDOT/CADDS SHEET 42

2

2

LEGEND

2	MARKING LINE EPOXY 4-INCH (WHITE)	12	MARKING DIAGONAL EPOXY 12-INCH (WHITE)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	14	MARKING WORD EPOXY (WHITE) ("ONLY")
5	MARKING LINE EPOXY 8-INCH (WHITE)	16	MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)
6	MARKING LINE EPOXY 8-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)	17	MARKING ARROW EPOXY (WHITE) (TYPE 2)



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET

PRE_237

E

FILE NAME : N:\PDS\C3D\212018OO\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024511

PLOT DATE : 12/22/2021 3:04 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

LEGEND

2	MARKING LINE EPOXY 4-INCH (WHITE)	9	MARKING CURB EPOXY (YELLOW)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	10	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
5	MARKING LINE EPOXY 8-INCH (WHITE)	12	MARKING DIAGONAL EPOXY 12-INCH (WHITE)
6	MARKING LINE EPOXY 8-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)	14	MARKING WORD EPOXY (WHITE) ("ONLY")
7	MARKING STOP LINE EPOXY 18-INCH (WHITE)	17	MARKING ARROW EPOXY (WHITE) (TYPE 2)
8	MARKING ISLAND NOSE EPOXY (YELLOW)		

MATCHLINE 51+50

84TH ST

MATCHLINE 196+00

197 198 199 200 201

STH 24 (FOREST HOME AVE)

MATCHLINE 202+00

ONLY

84TH ST

MATCHLINE 51+50

84TH ST

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_238

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024512

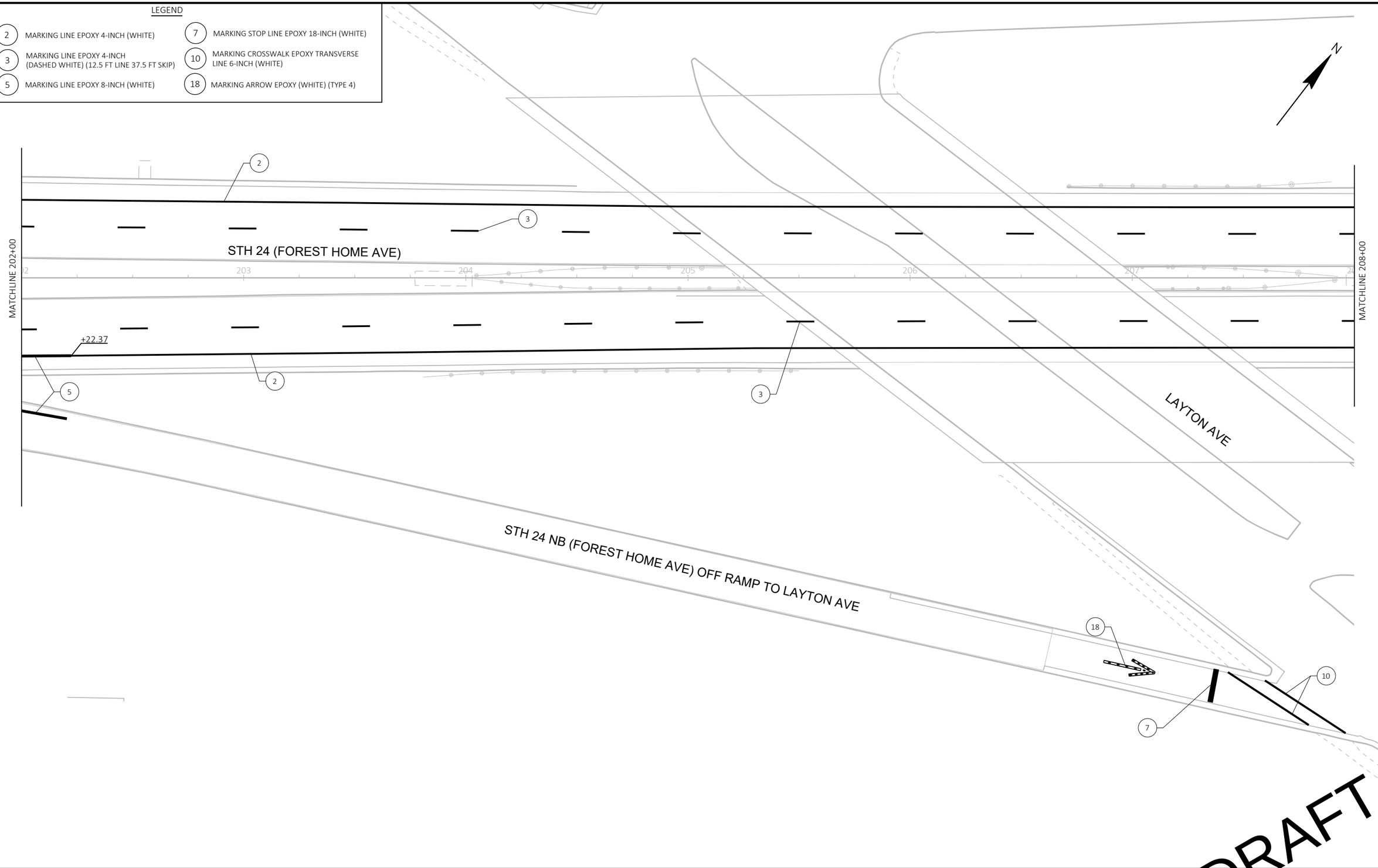
PLOT DATE : 12/22/2021 9:22 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

LEGEND

2	MARKING LINE EPOXY 4-INCH (WHITE)	7	MARKING STOP LINE EPOXY 18-INCH (WHITE)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	10	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
5	MARKING LINE EPOXY 8-INCH (WHITE)	18	MARKING ARROW EPOXY (WHITE) (TYPE 4)



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_239

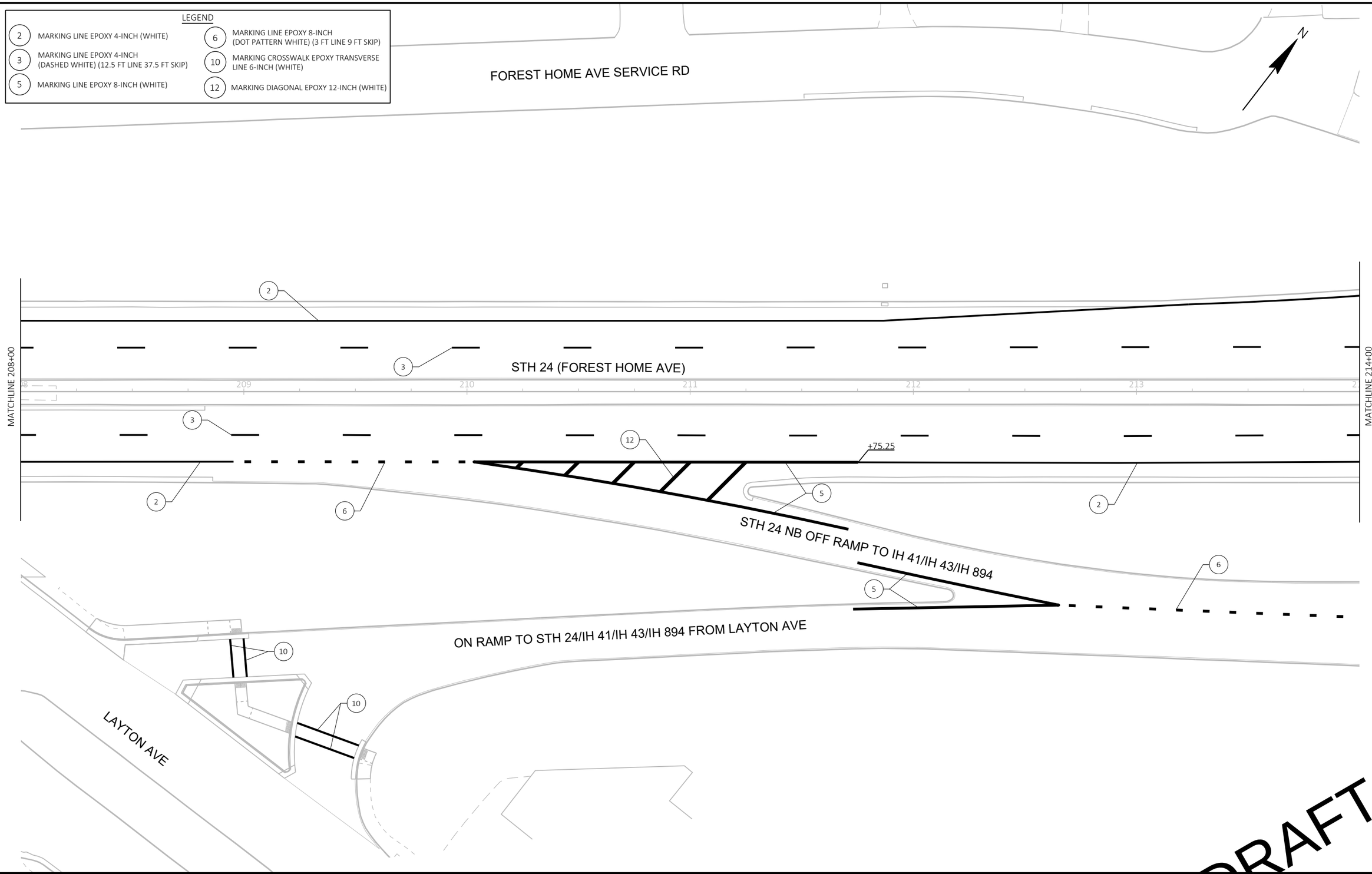
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024513

PLOT DATE : 12/22/2021 9:37 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

2	MARKING LINE EPOXY 4-INCH (WHITE)	6	MARKING LINE EPOXY 8-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	10	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
5	MARKING LINE EPOXY 8-INCH (WHITE)	12	MARKING DIAGONAL EPOXY 12-INCH (WHITE)



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET PRE_240 E

2

LEGEND

- 2 MARKING LINE EPOXY 4-INCH (WHITE)
- 3 MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)
- 5 MARKING LINE EPOXY 8-INCH (WHITE)
- 6 MARKING LINE EPOXY 8-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)
- 7 MARKING STOP LINE EPOXY 18-INCH (WHITE)
- 13 MARKING CHEVRON EPOXY 24-INCH (WHITE)
- 15 MARKING SYMBOL EPOXY (WHITE) (PREFERENTIAL LANE SYMBOL)

N

SB ON RAMP TO FOREST AVE

IH 41/IH 43/IH 894

STH 24 (FOREST HOME AVE)

MATCHLINE 214+00

MATCHLINE 220+00

+91.61

+61.45

STH 24 NB ON RAMP FROM LAYTON AVE

ON RAMP TO IH 41/IH 43/IH 894

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024515

PLOT DATE : 12/22/2021 9:57 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_241

WISDOT/CADDS SHEET 42

2

2

LEGEND

2	MARKING LINE EPOXY 4-INCH (WHITE)	6	MARKING LINE EPOXY 8-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	13	MARKING CHEVRON EPOXY 24-INCH (WHITE)
5	MARKING LINE EPOXY 8-INCH (WHITE)		

FOREST HOME AVE

MATCHLINE 220+00

220 221 222 223 224 225 226

MATCHLINE 226+00

STH 24 (FOREST HOME AVE)

STH 24 NB OFF RAMP TO CTH U/76TH ST

+57.12

IH 41/IH 43/IH 894

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_242

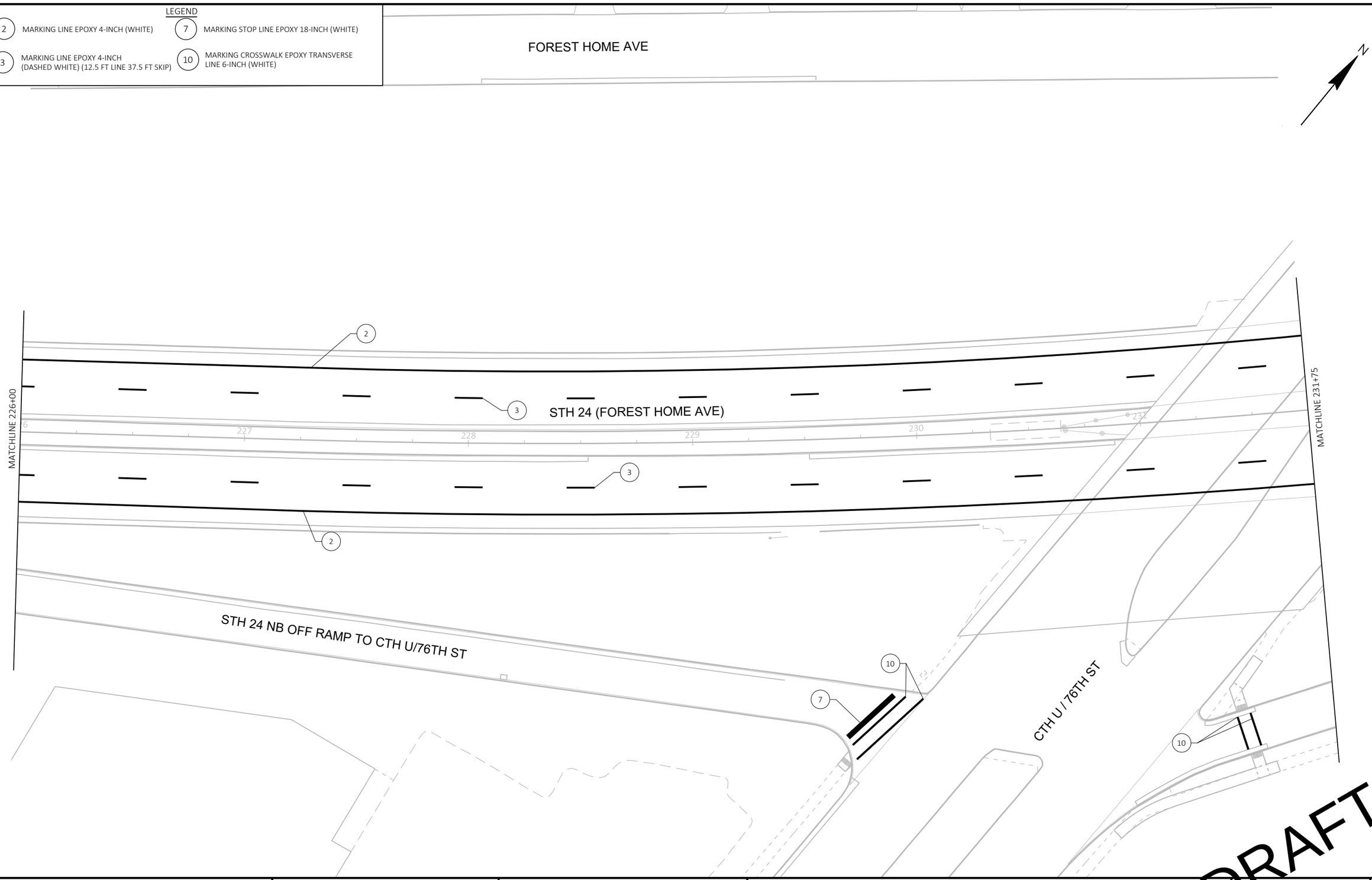
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024516

PLOT DATE : 12/22/2021 10:03 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

2 MARKING LINE EPOXY 4-INCH (WHITE)	7 MARKING STOP LINE EPOXY 18-INCH (WHITE)
3 MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	10 MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

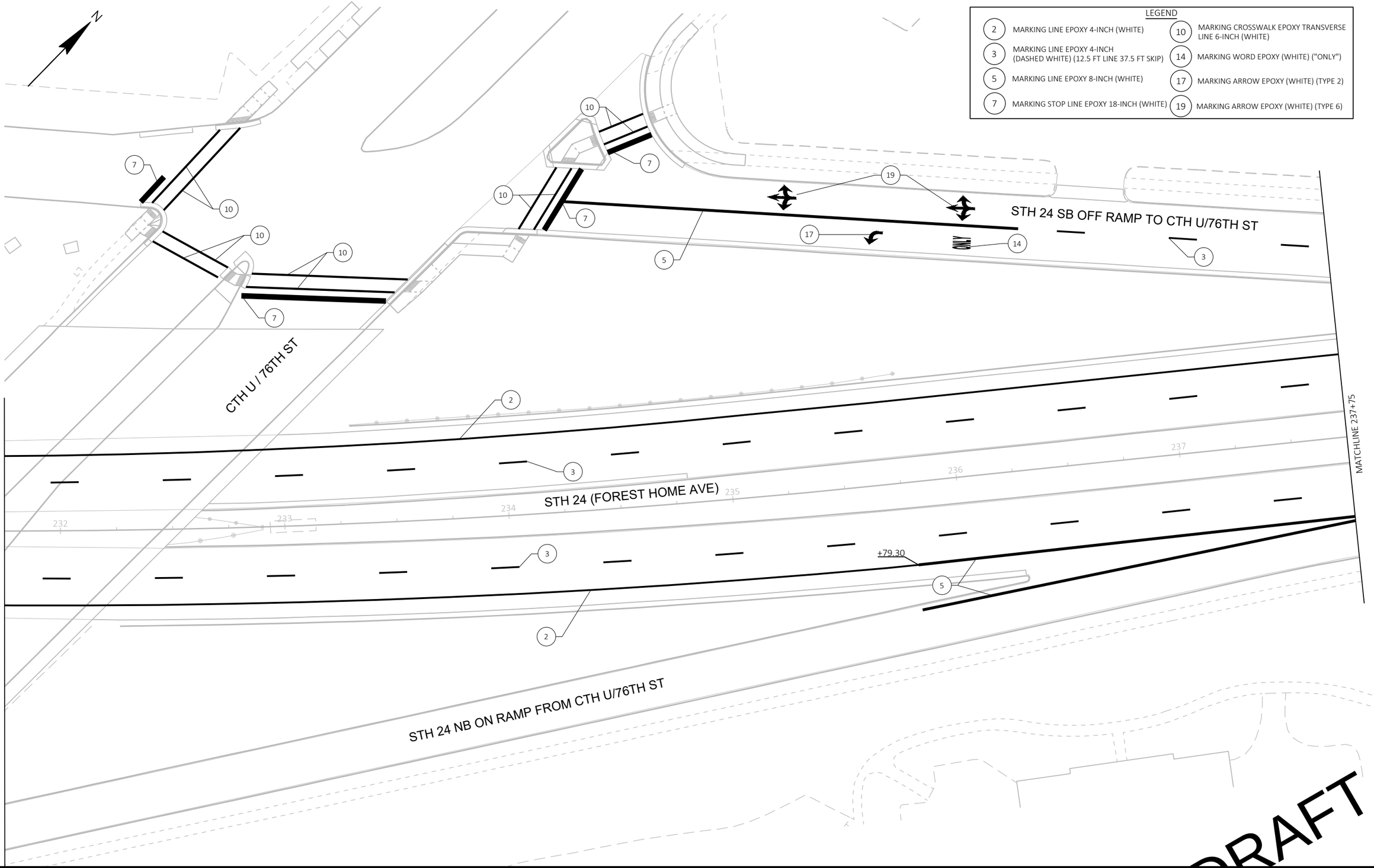
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024517

PLOT DATE : 12/21/2021 3:09 PM PLOT BY : COMPTON, ALEX A PLOT NAME : PLOT SCALE : ##########

2

LEGEND

2	MARKING LINE EPOXY 4-INCH (WHITE)	10	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	14	MARKING WORD EPOXY (WHITE) ("ONLY")
5	MARKING LINE EPOXY 8-INCH (WHITE)	17	MARKING ARROW EPOXY (WHITE) (TYPE 2)
7	MARKING STOP LINE EPOXY 18-INCH (WHITE)	19	MARKING ARROW EPOXY (WHITE) (TYPE 6)



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE CASCIO	PAVEMENT MARKING	SHEET E

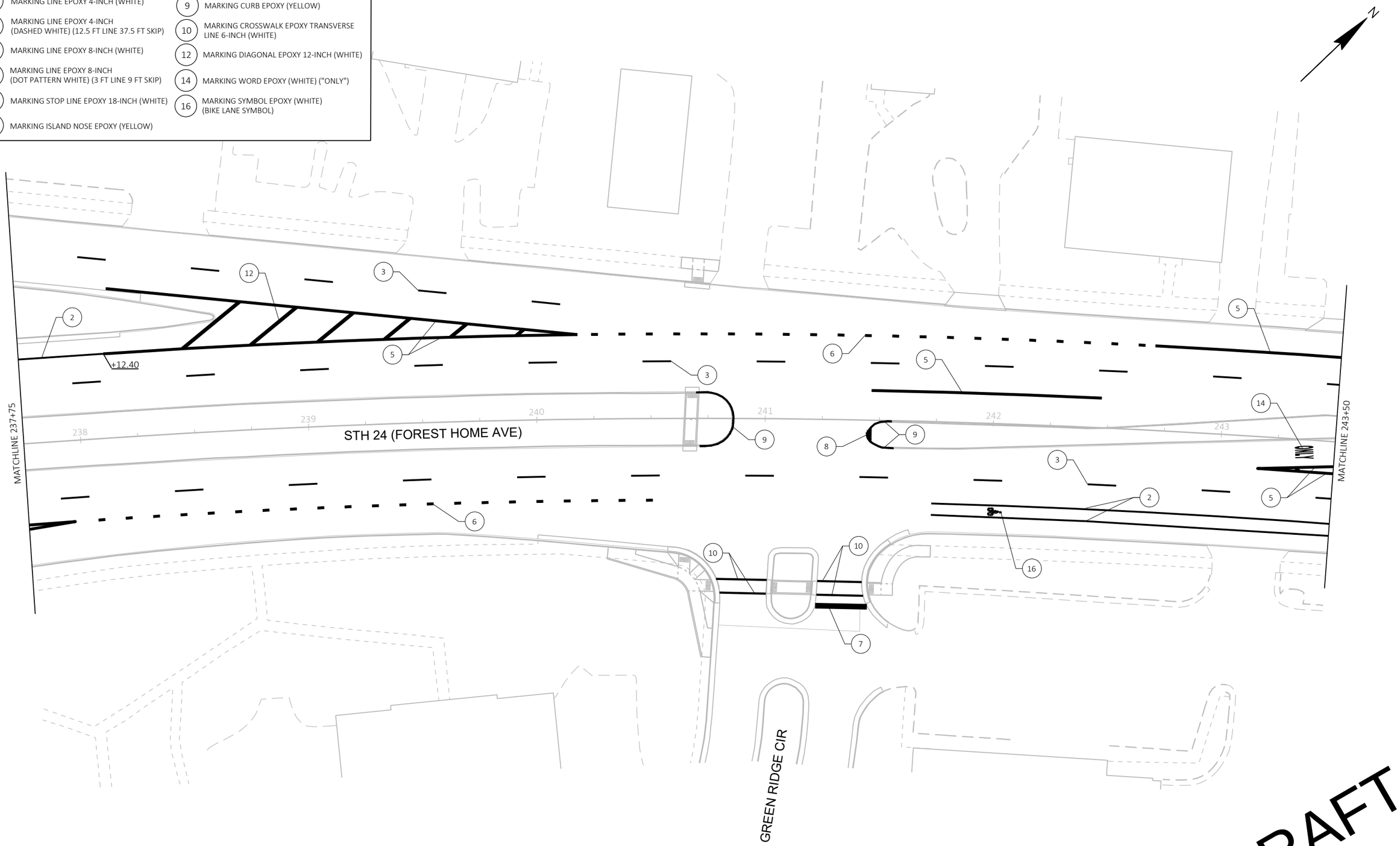
PRE_244

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024518

PLOT DATE : 12/22/2021 10:15 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

LEGEND

- (2) MARKING LINE EPOXY 4-INCH (WHITE)
- (3) MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)
- (5) MARKING LINE EPOXY 8-INCH (WHITE)
- (6) MARKING LINE EPOXY 8-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)
- (7) MARKING STOP LINE EPOXY 18-INCH (WHITE)
- (8) MARKING ISLAND NOSE EPOXY (YELLOW)
- (9) MARKING CURB EPOXY (YELLOW)
- (10) MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
- (12) MARKING DIAGONAL EPOXY 12-INCH (WHITE)
- (14) MARKING WORD EPOXY (WHITE) ("ONLY")
- (16) MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024519

PLOT DATE : 12/22/2021 10:24 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_245

WISDOT/CADDS SHEET 42

2

2

LEGEND

1	MARKING LINE EPOXY 4-INCH (YELLOW)	9	MARKING CURB EPOXY (YELLOW)
2	MARKING LINE EPOXY 4-INCH (WHITE)	10	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	12	MARKING DIAGONAL EPOXY 12-INCH (WHITE)
4	MARKING LINE EPOXY 4-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)	14	MARKING WORD EPOXY (WHITE) ("ONLY")
5	MARKING LINE EPOXY 8-INCH (WHITE)	16	MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)
7	MARKING STOP LINE EPOXY 18-INCH (WHITE)	17	MARKING ARROW EPOXY (WHITE) (TYPE 2)
8	MARKING ISLAND NOSE EPOXY (YELLOW)		

COLD SPRING RD

STH 24 (FOREST HOME AVE)

MATCHLINE 243+50

MATCHLINE 249+25

244 245 246 247 248 249

ONLY

(DOUBLE) 1

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024520

PLOT DATE : 12/22/2021 10:41 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : ##########

PRE_246

WISDOT/CADDS SHEET 42

2

72ND ST

N

MATCHLINE 249+25

250 251 252 253 254

STH 24 (FOREST HOME AVE)

MATCHLINE 255+00

MATCHLINE 255+00

256 257 258 259 260

STH 24 (FOREST HOME AVE)

MATCHLINE 261+00

PLAINFIELD AVE

N

LEGEND

2	MARKING LINE EPOXY 4-INCH (WHITE)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)
4	MARKING LINE EPOXY 4-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)
7	MARKING STOP LINE EPOXY 18-INCH (WHITE)
8	MARKING ISLAND NOSE EPOXY (YELLOW)
9	MARKING CURB EPOXY (YELLOW)
10	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
16	MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET PRE_247 E

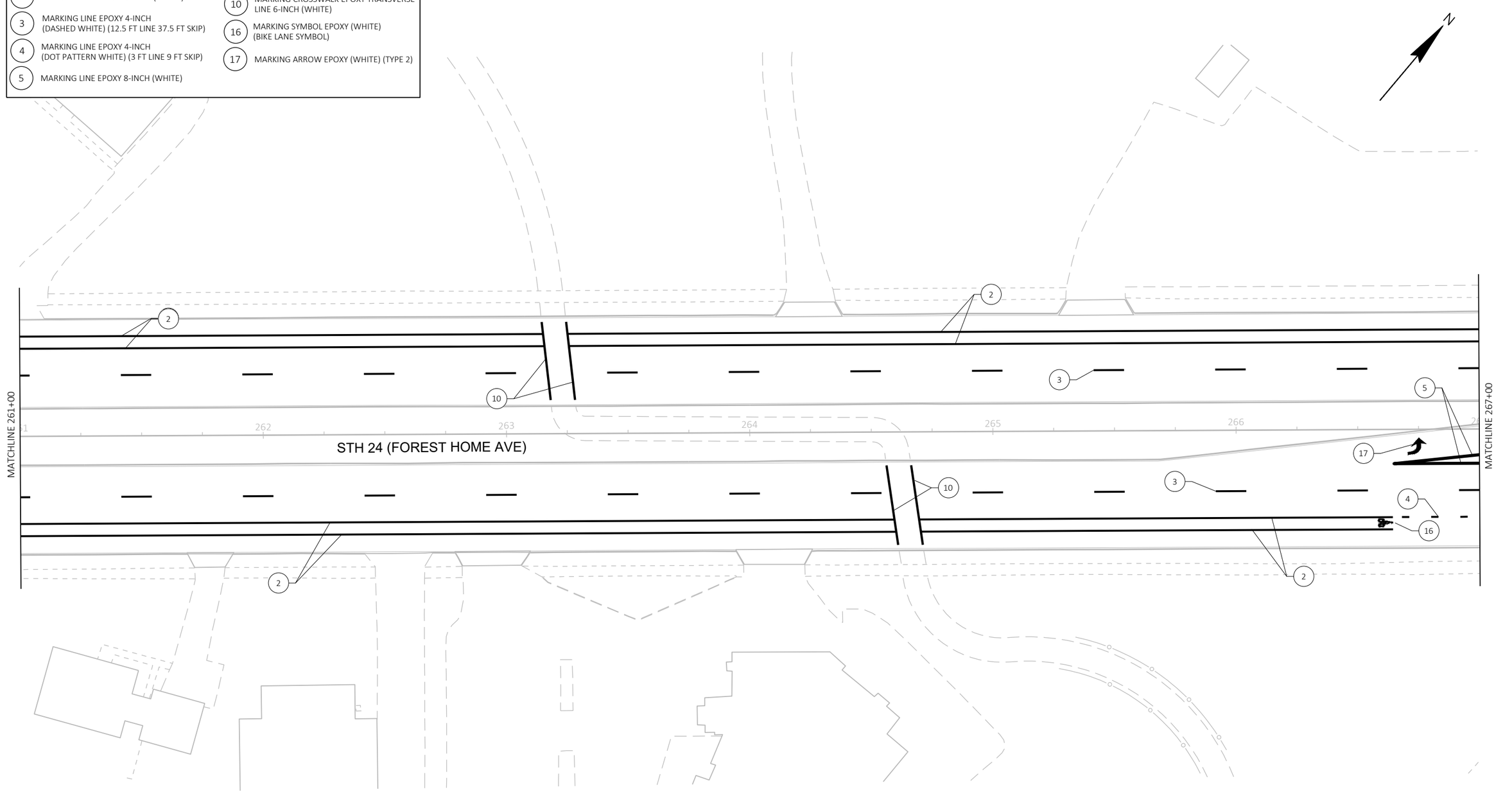
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024521

PLOT DATE : 12/21/2021 3:01 PM PLOT BY : COMPTON, ALEX A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

LEGEND

- (2) MARKING LINE EPOXY 4-INCH (WHITE)
- (3) MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)
- (4) MARKING LINE EPOXY 4-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)
- (5) MARKING LINE EPOXY 8-INCH (WHITE)
- (10) MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
- (16) MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)
- (17) MARKING ARROW EPOXY (WHITE) (TYPE 2)



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024522

PLOT DATE : 12/22/2021 10:54 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_248

WISDOT/CADDS SHEET 42

2

LEGEND

1 MARKING LINE EPOXY 4-INCH (YELLOW)
2 MARKING LINE EPOXY 4-INCH (WHITE)
3 MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)
4 MARKING LINE EPOXY 4-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)
5 MARKING LINE EPOXY 8-INCH (WHITE)
6 MARKING LINE EPOXY 8-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)
7 MARKING STOP LINE EPOXY 18-INCH (WHITE)
8 MARKING ISLAND NOSE EPOXY (YELLOW)
9 MARKING CURB EPOXY (YELLOW)
10 MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
12 MARKING DIAGONAL EPOXY 12-INCH (WHITE)
14 MARKING WORD EPOXY (WHITE) ("ONLY")
16 MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)
17 MARKING ARROW EPOXY (WHITE) (TYPE 2)
22 MARKING DIAGONAL EPOXY 12-INCH (YELLOW)

(DOUBLE) 1
68TH ST
STH 24 (FOREST HOME AVE)
MATCHLINE 267+00
MATCHLINE 273+00
268
269
270
271
272
ONLY
KLER BTS INVESTMENTS LLC
N

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_249

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024523

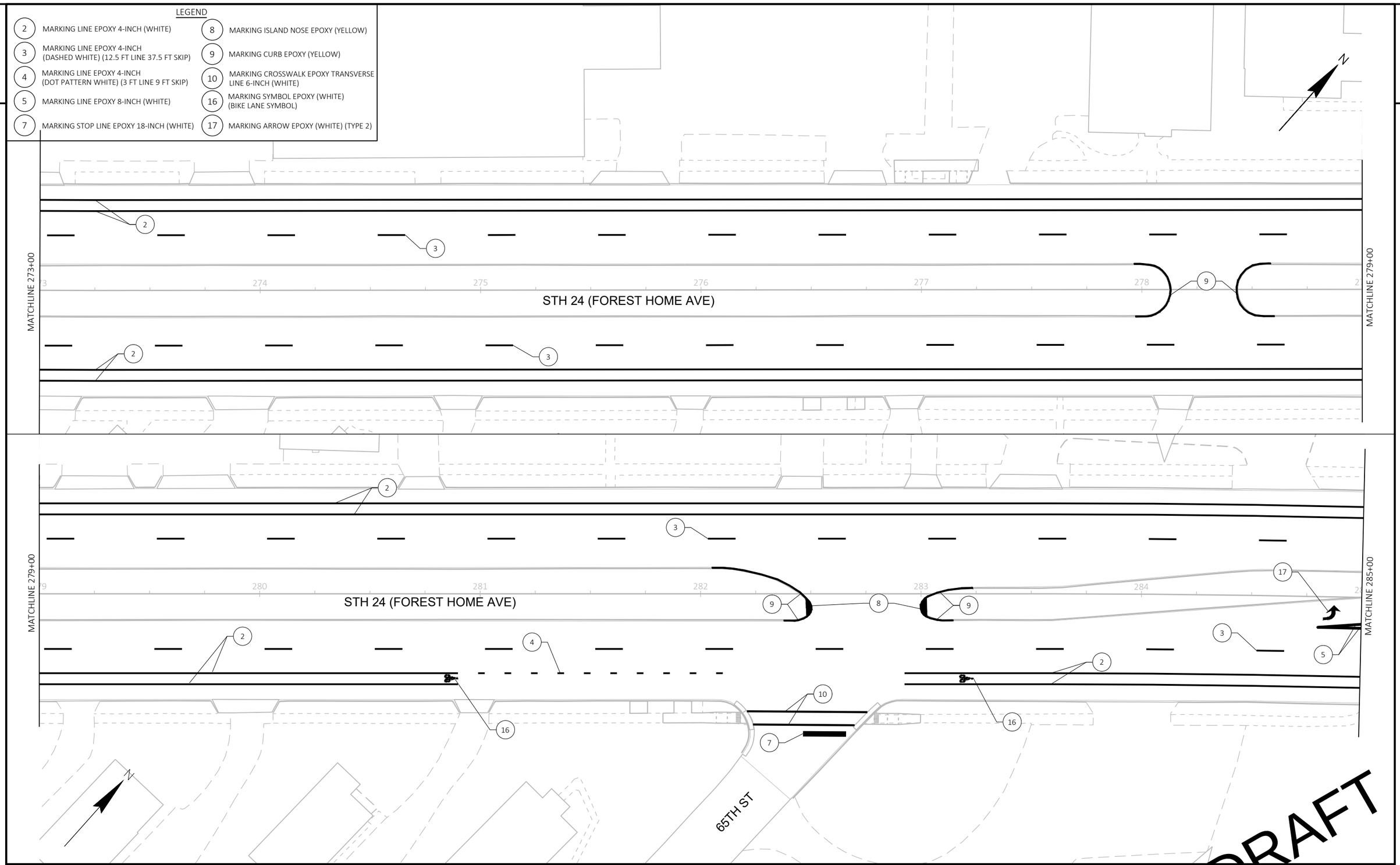
PLOT DATE : 12/22/2021 11:07 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

LEGEND

2	MARKING LINE EPOXY 4-INCH (WHITE)	8	MARKING ISLAND NOSE EPOXY (YELLOW)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	9	MARKING CURB EPOXY (YELLOW)
4	MARKING LINE EPOXY 4-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)	10	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
5	MARKING LINE EPOXY 8-INCH (WHITE)	16	MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)
7	MARKING STOP LINE EPOXY 18-INCH (WHITE)	17	MARKING ARROW EPOXY (WHITE) (TYPE 2)



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024524

PLOT DATE : 12/22/2021 11:15 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_250

WISDOT/CADDS SHEET 42

2

2

N

LEGEND

2	MARKING LINE EPOXY 4-INCH (WHITE)	9	MARKING CURB EPOXY (YELLOW)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	10	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
4	MARKING LINE EPOXY 4-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)	12	MARKING DIAGONAL EPOXY 12-INCH (WHITE)
5	MARKING LINE EPOXY 8-INCH (WHITE)	14	MARKING WORD EPOXY (WHITE) ("ONLY")
7	MARKING STOP LINE EPOXY 18-INCH (WHITE)	16	MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)
8	MARKING ISLAND NOSE EPOXY (YELLOW)	17	MARKING ARROW EPOXY (WHITE) (TYPE 2)

HOWARD AVE

MATCHLINE 285+00

MATCHLINE 291+00

STH 24 (FOREST HOME AVE)

HONEY CREEK

HOWARD AVE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_251

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024525

PLOT DATE : 12/22/2021 11:26 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

LEGEND

2	MARKING LINE EPOXY 4-INCH (WHITE)	8	MARKING ISLAND NOSE EPOXY (YELLOW)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	9	MARKING CURB EPOXY (YELLOW)
4	MARKING LINE EPOXY 4-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)	10	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
5	MARKING LINE EPOXY 8-INCH (WHITE)	16	MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)
7	MARKING STOP LINE EPOXY 18-INCH (WHITE)		

63RD ST

MATCHLINE 291+00

MATCHLINE 297+00

STH 24 (FOREST HOME AVE)

61ST ST

MATCHLINE 297+00

MATCHLINE 302+50

STH 24 (FOREST HOME AVE)

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET	E

PRE_252

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024526

PLOT DATE : 12/22/2021 11:45 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

LEGEND

2	MARKING LINE EPOXY 4-INCH (WHITE)	9	MARKING CURB EPOXY (YELLOW)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	10	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
4	MARKING LINE EPOXY 4-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)	12	MARKING DIAGONAL EPOXY 12-INCH (WHITE)
5	MARKING LINE EPOXY 8-INCH (WHITE)	14	MARKING WORD EPOXY (WHITE) ("ONLY")
6	MARKING LINE EPOXY 8-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)	16	MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)
7	MARKING STOP LINE EPOXY 18-INCH (WHITE)	17	MARKING ARROW EPOXY (WHITE) (TYPE 2)
8	MARKING ISLAND NOSE EPOXY (YELLOW)	20	MARKING ARROW EPOXY (WHITE) (BIKE LANE ARROW)

N

60TH ST

STH 24 (FOREST HOME AVE)

MATCHLINE 302+50

MATCHLINE 307+75

302 303 304 305 306 307

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

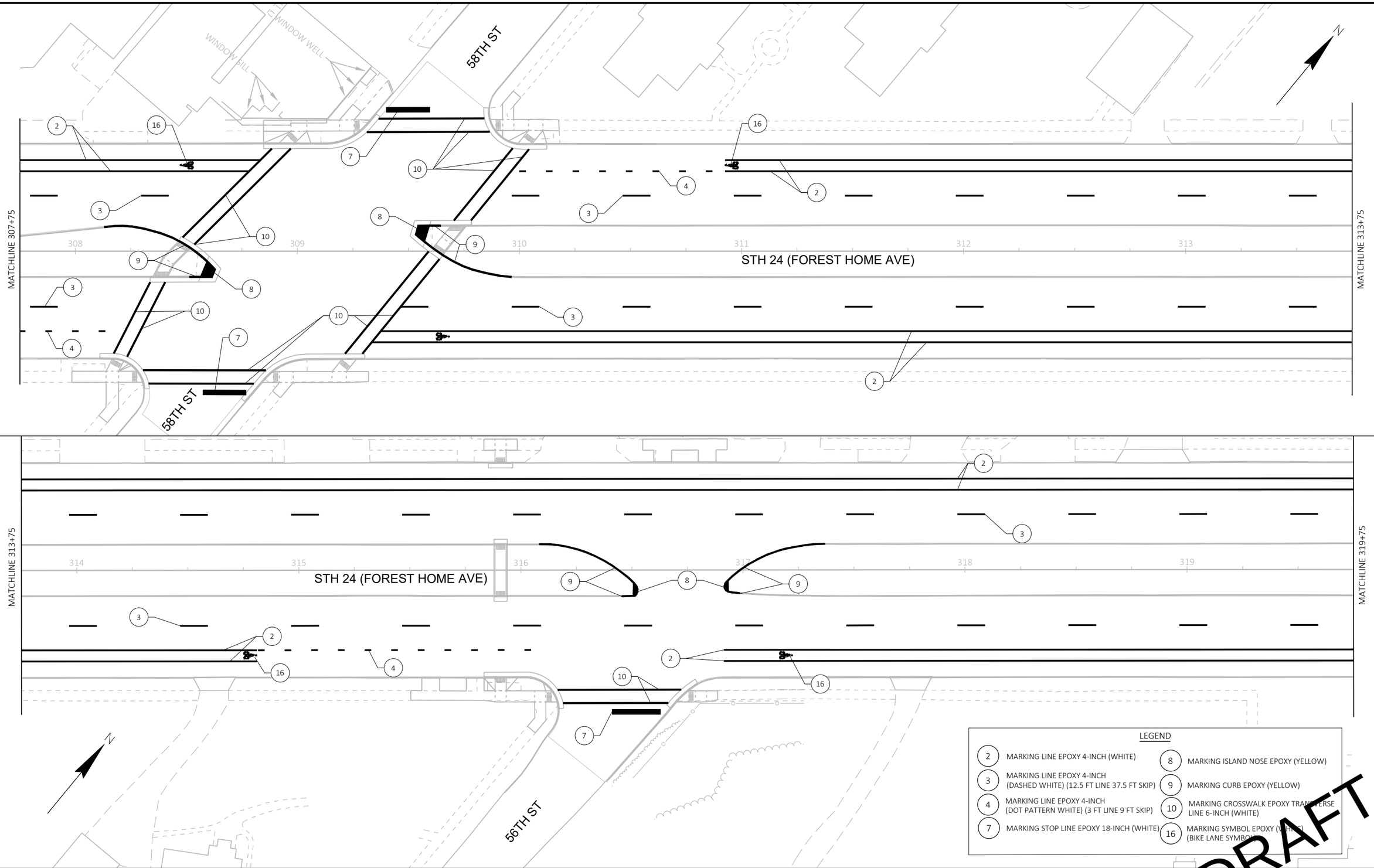
PRE_253

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024527

PLOT DATE : 12/22/2021 12:23 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET	E

PRE_254

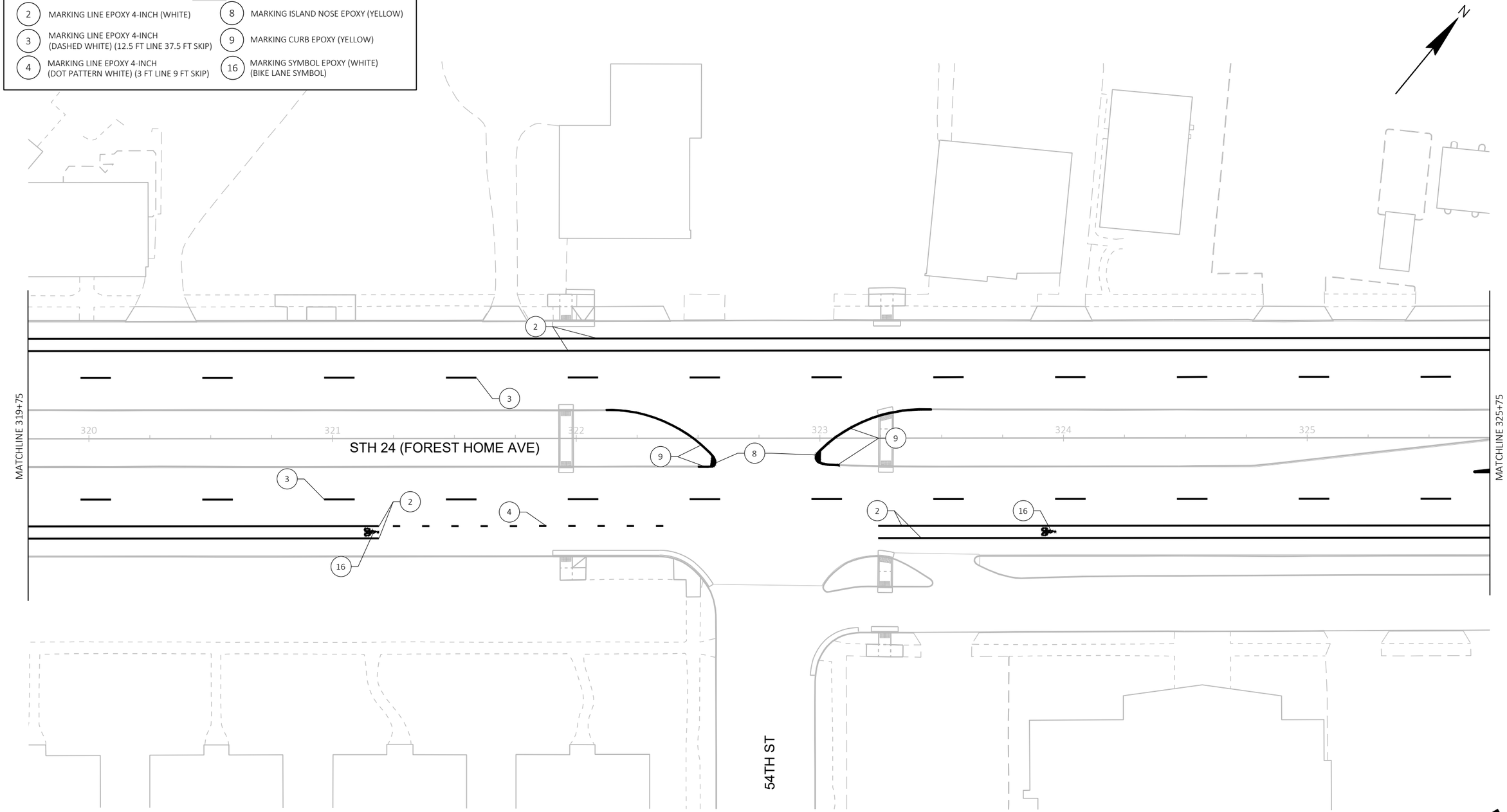
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024528

PLOT DATE : 12/22/2021 12:30 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

LEGEND

2	MARKING LINE EPOXY 4-INCH (WHITE)	8	MARKING ISLAND NOSE EPOXY (YELLOW)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	9	MARKING CURB EPOXY (YELLOW)
4	MARKING LINE EPOXY 4-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)	16	MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)



DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET

PRE_255

E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024529

PLOT DATE : 12/21/2021 2:45 PM PLOT BY : COMPTON, ALEX A PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

N

MORGAN AVE

LEGEND

2	MARKING LINE EPOXY 4-INCH (WHITE)	10	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	12	MARKING DIAGONAL EPOXY 12-INCH (WHITE)
4	MARKING LINE EPOXY 4-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)	14	MARKING WORD EPOXY (WHITE) ("ONLY")
5	MARKING LINE EPOXY 8-INCH (WHITE)	16	MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)
7	MARKING STOP LINE EPOXY 18-INCH (WHITE)	17	MARKING ARROW EPOXY (WHITE) (TYPE 2)
8	MARKING ISLAND NOSE EPOXY (YELLOW)	20	MARKING ARROW EPOXY (WHITE) (BIKE LANE ARROW)
9	MARKING CURB EPOXY (YELLOW)		

MATCHLINE 325+75

MATCHLINE 331+75

STH 24 (FOREST HOME AVE)

326 327 328 329 330 331

BUS SHELTER

MORGAN AVE

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

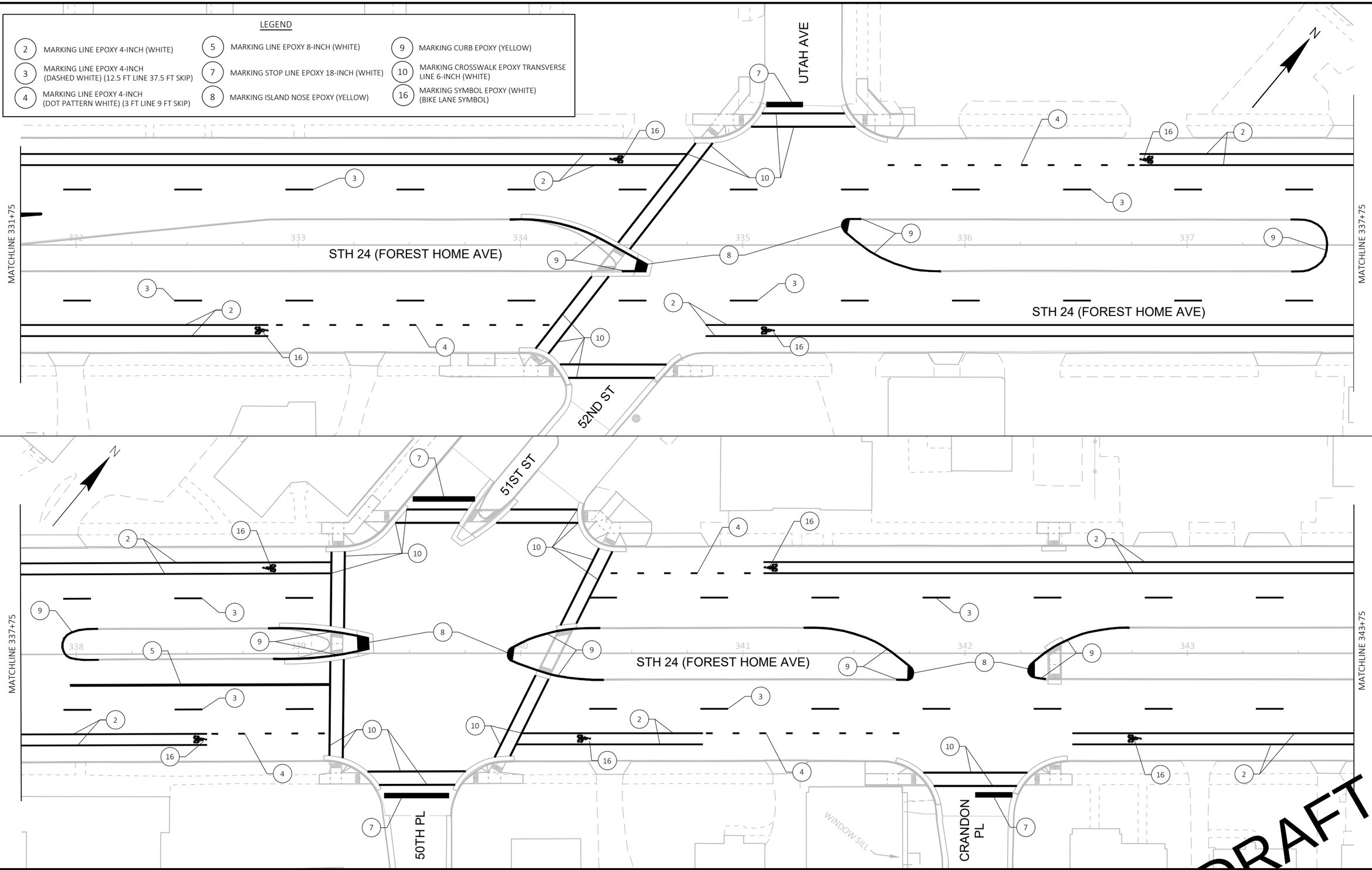
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024530

PLOT DATE : 12/22/2021 1:16 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_256

LEGEND

2 MARKING LINE EPOXY 4-INCH (WHITE)	5 MARKING LINE EPOXY 8-INCH (WHITE)	9 MARKING CURB EPOXY (YELLOW)
3 MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	7 MARKING STOP LINE EPOXY 18-INCH (WHITE)	10 MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
4 MARKING LINE EPOXY 4-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)	8 MARKING ISLAND NOSE EPOXY (YELLOW)	16 MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)



DRAFT

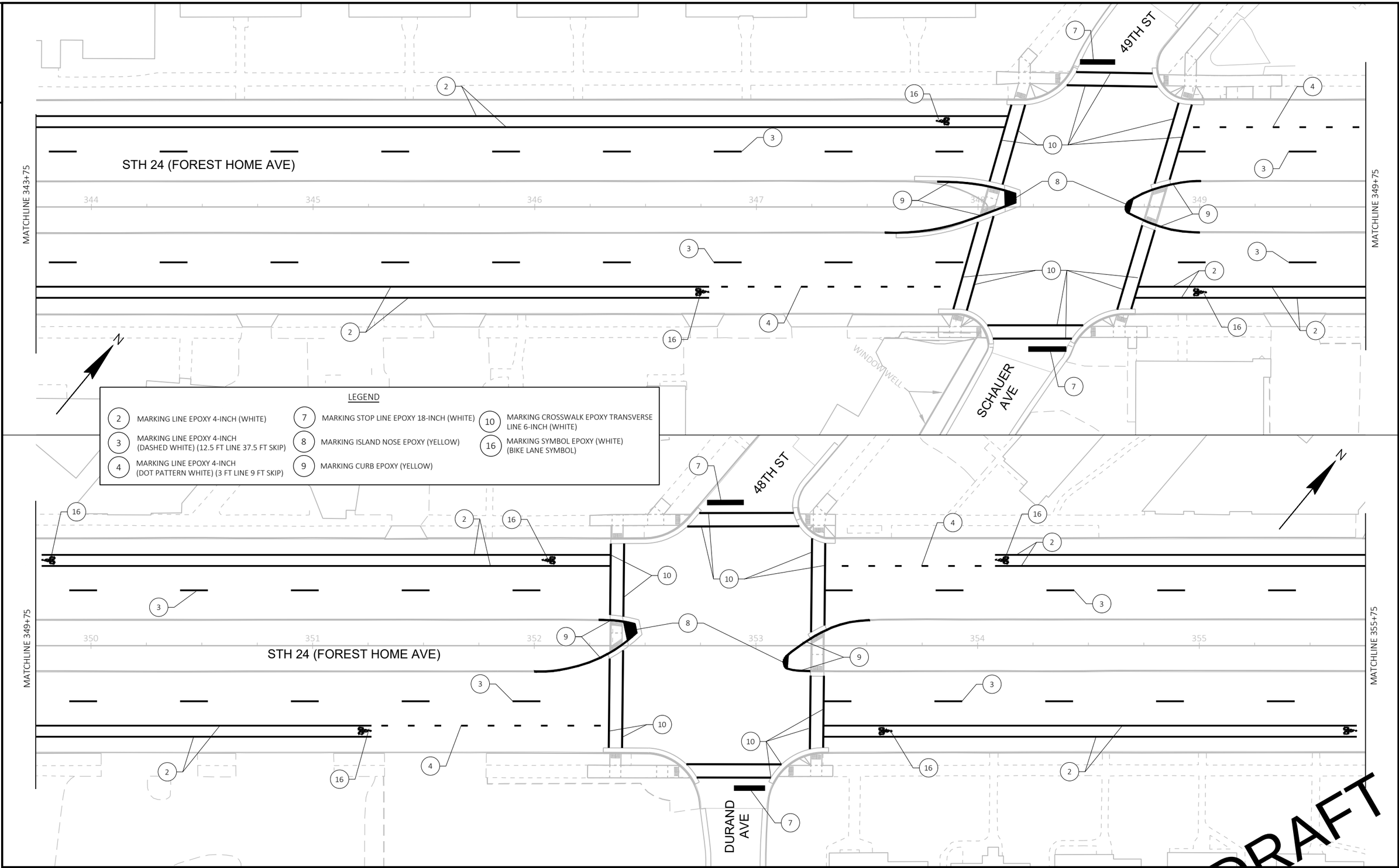
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024531

PLOT DATE : 12/22/2021 1:27 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

PRE_257

2



PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

PRE_258

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024532

PLOT DATE : 12/22/2021 2:13 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

47TH ST

EUCLID AVE

MATCHLINE 355+75

MATCHLINE 361+00

356 357 358 359 360

STH 24 (FOREST HOME AVE)

ELMWOOD AVE

WINDOW WELL

46TH ST

W SILL

45TH ST

MATCHLINE 361+00

MATCHLINE 367+00

361 362 363 364 365 366

STH 24 (FOREST HOME AVE)

END PROJECT
STA 366+74

LEGEND

2	MARKING LINE EPOXY 4-INCH (WHITE)	7	MARKING STOP LINE EPOXY 18-INCH (WHITE)	10	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)	8	MARKING ISLAND NOSE EPOXY (YELLOW)	16	MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)
4	MARKING LINE EPOXY 4-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)	9	MARKING CURB EPOXY (YELLOW)		

DRAFT

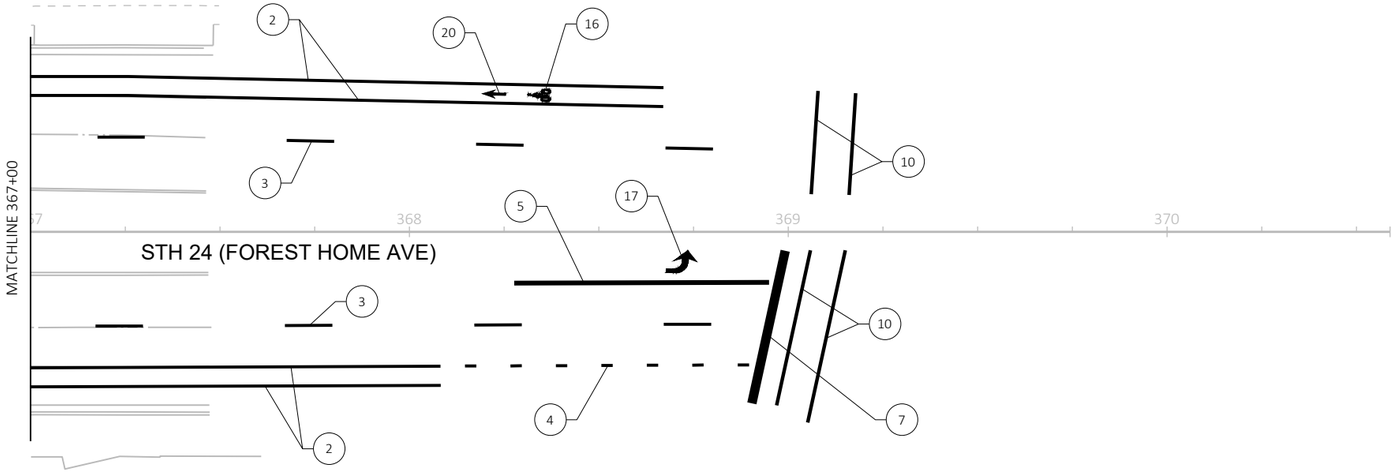
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024533
PLOT DATE : 12/22/2021 2:30 PM
PLOT BY : JOHANSEN, AMANDA A
PLOT NAME :
PLOT SCALE : 1 IN:40 FT

2

LEGEND

2	MARKING LINE EPOXY 4-INCH (WHITE)
3	MARKING LINE EPOXY 4-INCH (DASHED WHITE) (12.5 FT LINE 37.5 FT SKIP)
4	MARKING LINE EPOXY 4-INCH (DOT PATTERN WHITE) (3 FT LINE 9 FT SKIP)
5	MARKING LINE EPOXY 8-INCH (WHITE)
7	MARKING STOP LINE EPOXY 18-INCH (WHITE)
10	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
16	MARKING SYMBOL EPOXY (WHITE) (BIKE LANE SYMBOL)
17	MARKING ARROW EPOXY (WHITE) (TYPE 2)
20	MARKING ARROW EPOXY (WHITE) (BIKE LANE ARROW)



- WINDOW SILL

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET E

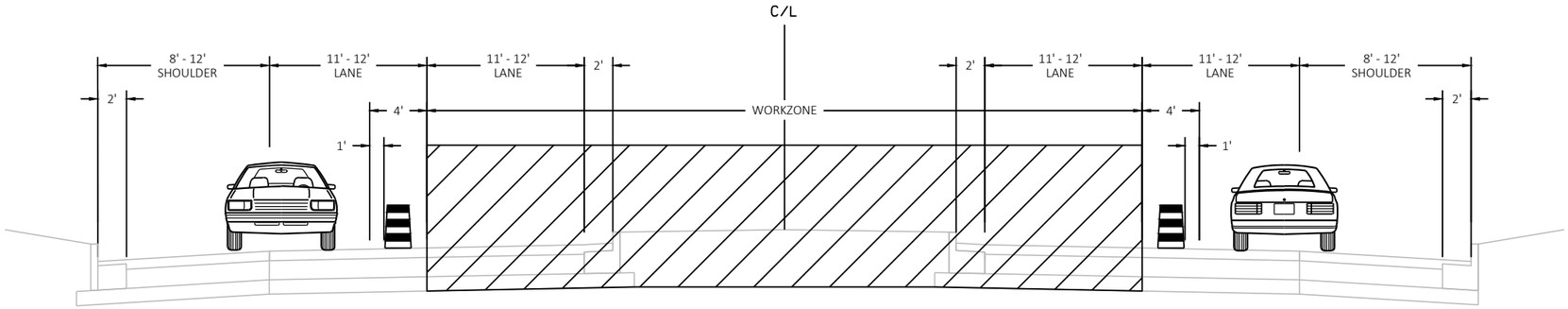
PRE_260

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\024501_PM.DWG
LAYOUT NAME - 024534

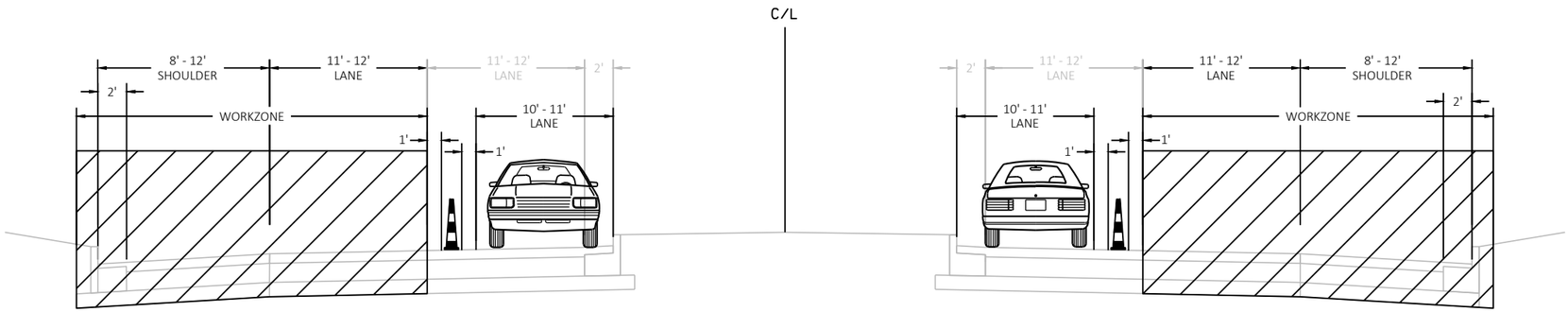
PLOT DATE : 12/22/2021 3:01 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : ##########

WISDOT/CADDS SHEET 42

2



TYPICAL SECTION
STH 24 (W FOREST HOME AVE) - STAGE 1



TYPICAL SECTION
STH 24 (W FOREST HOME AVE) - STAGE 2

DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	TRAFFIC CONTROL - TYPICAL SECTION	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\025100_TC.DWG
LAYOUT NAME - 025100_tc

PLOT DATE : 12/16/2021 6:24 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:10 FT

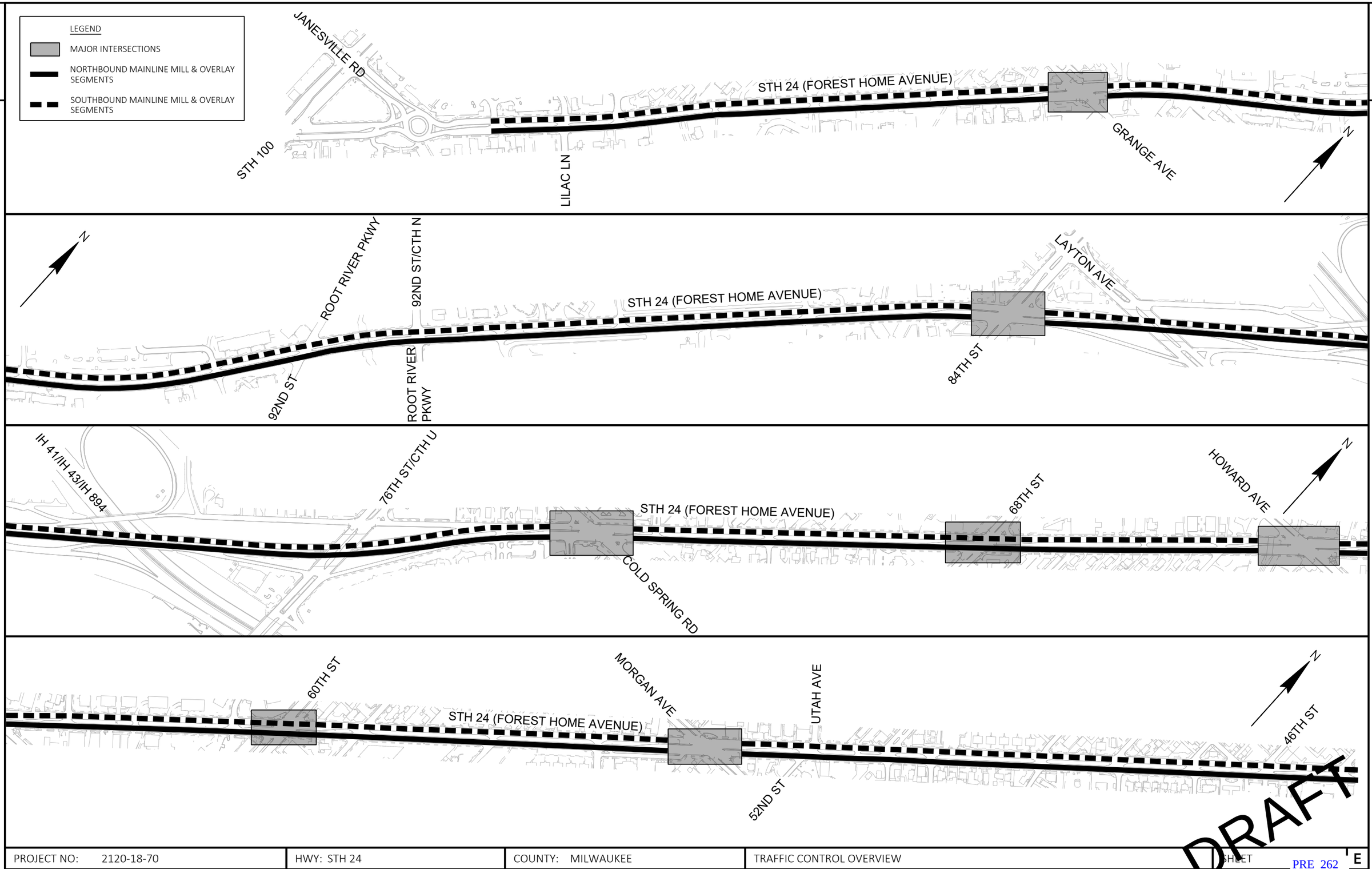
2

LEGEND

MAJOR INTERSECTIONS

NORTHBOUND MAINLINE MILL & OVERLAY SEGMENTS

SOUTHBOUND MAINLINE MILL & OVERLAY SEGMENTS



2

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	TRAFFIC CONTROL OVERVIEW	SHEET E

DRAFT

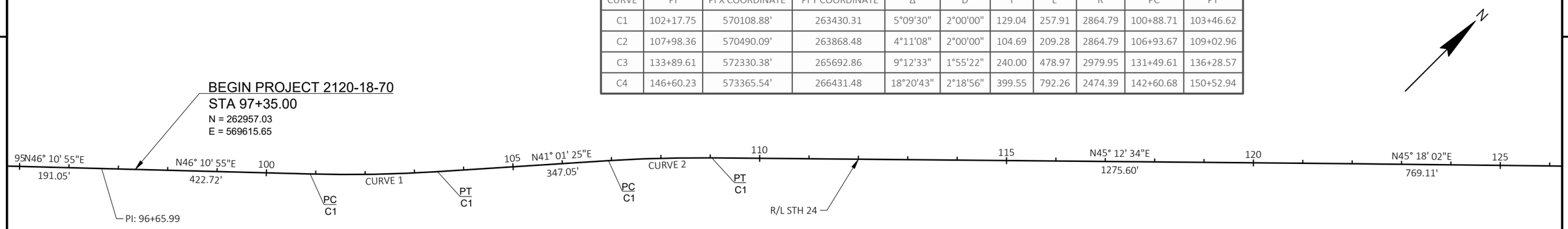
PRE_262

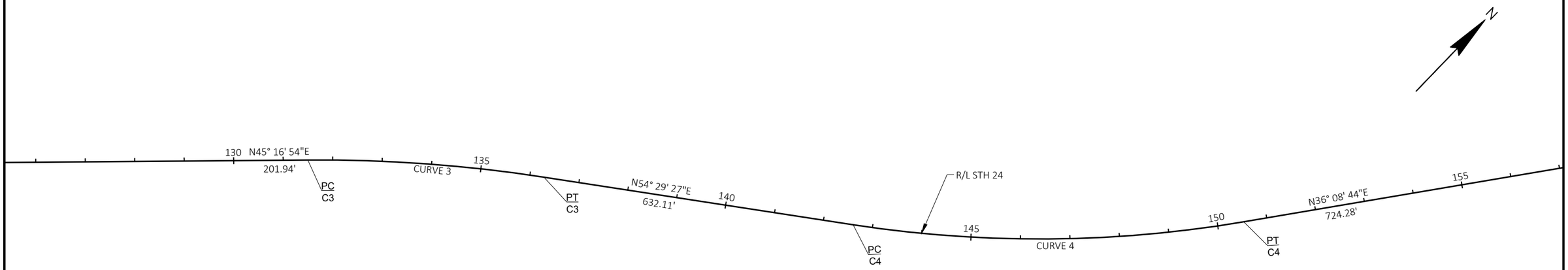
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\025101_TC.DWG
LAYOUT NAME - 025101_tc

PLOT DATE : 12/16/2021 4:27 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:500 FT

2

CURVE TABLE										
CURVE	PI	PI X COORDINATE	PI Y COORDINATE	Δ	D	T	L	R	PC	PT
C1	102+17.75	570108.88'	263430.31	5°09'30"	2°00'00"	129.04	257.91	2864.79	100+88.71	103+46.62
C2	107+98.36	570490.09'	263868.48	4°11'08"	2°00'00"	104.69	209.28	2864.79	106+93.67	109+02.96
C3	133+89.61	572330.38'	265692.86	9°12'33"	1°55'22"	240.00	478.97	2979.95	131+49.61	136+28.57
C4	146+60.23	573365.54'	266431.48	18°20'43"	2°18'56"	399.55	792.26	2474.39	142+60.68	150+52.94





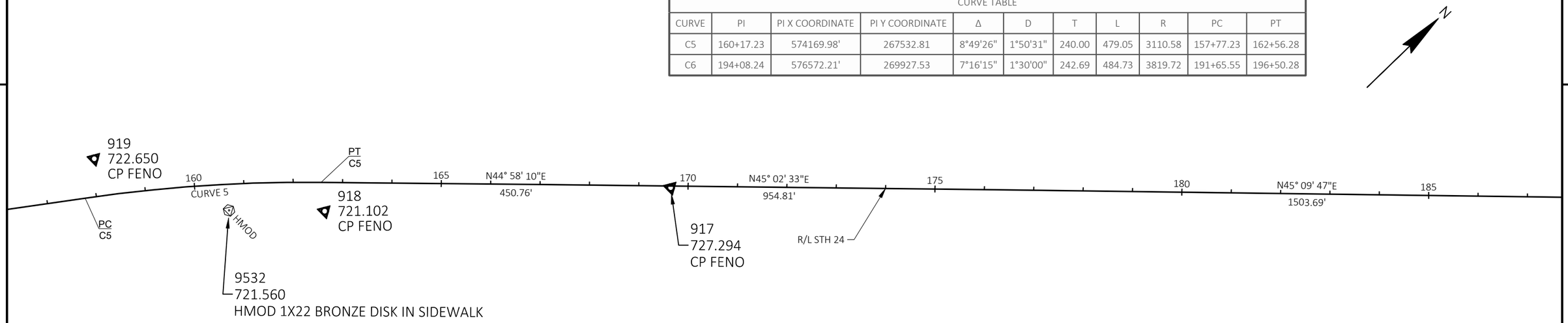
DRAFT

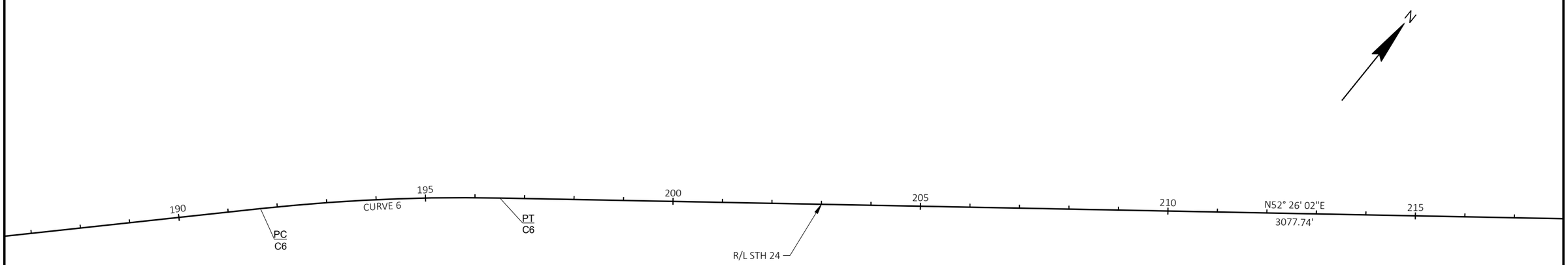
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	ALIGNMENT PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\027201_AD.DWG
LAYOUT NAME - 027201_ad

PLOT DATE : 12/23/2021 10:25 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:200 FT

CURVE TABLE										
CURVE	PI	PI X COORDINATE	PI Y COORDINATE	Δ	D	T	L	R	PC	PT
C5	160+17.23	574169.98'	267532.81	8°49'26"	1°50'31"	240.00	479.05	3110.58	157+77.23	162+56.28
C6	194+08.24	576572.21'	269927.53	7°16'15"	1°30'00"	242.69	484.73	3819.72	191+65.55	196+50.28





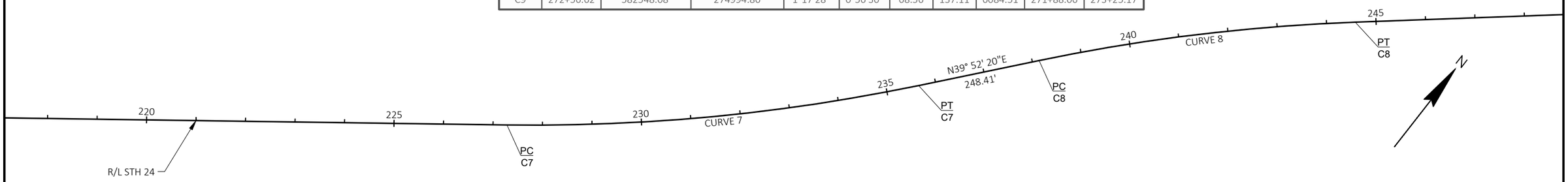
DRAFT

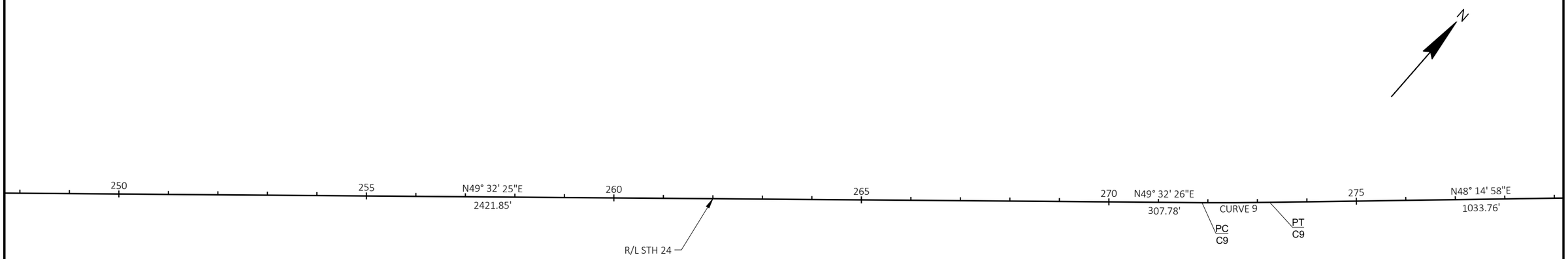
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	ALIGNMENT PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\027201_AD.DWG
LAYOUT NAME - 027202_ad

PLOT DATE : 12/23/2021 10:32 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:200 FT

CURVE TABLE										
CURVE	PI	PI X COORDINATE	PI Y COORDINATE	Δ	D	T	L	R	PC	PT
C7	231+48.43	579537.39'	272208.23	12°33'43"	1°30'00"	420.41	837.46	3819.72	227+28.02	235+65.47
C8	241+36.92	580173.25'	272969.46	9°40'06"	1°30'00"	323.04	644.55	3819.72	238+13.88	244+58.42
C9	272+56.62	582548.08'	274994.86	1°17'28"	0°56'30"	68.56	137.11	6084.51	271+88.06	273+25.17





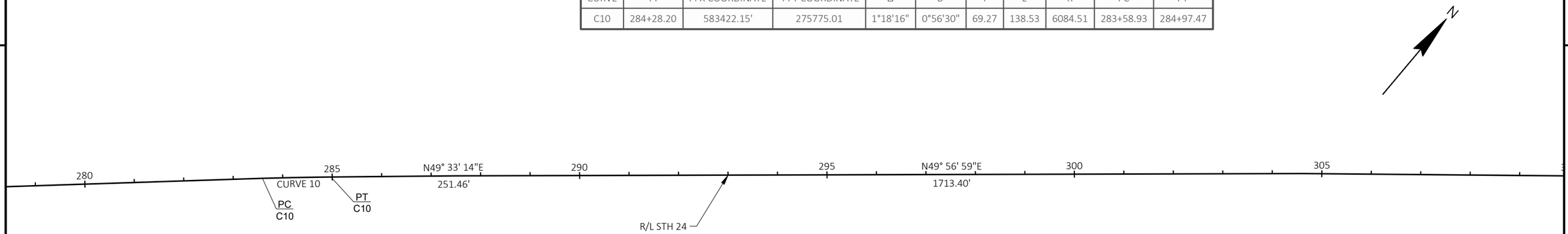
DRAFT

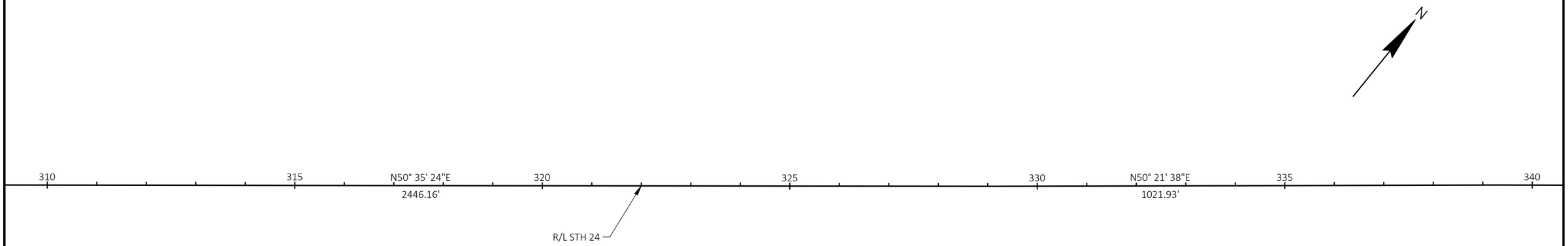
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	ALIGNMENT PLAN	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\027201_AD.DWG
LAYOUT NAME - 027203_ad

PLOT DATE : 12/23/2021 10:34 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:200 FT

CURVE TABLE										
CURVE	PI	PI X COORDINATE	PI Y COORDINATE	Δ	D	T	L	R	PC	PT
C10	284+28.20	583422.15'	275775.01	1°18'16"	0°56'30"	69.27	138.53	6084.51	283+58.93	284+97.47



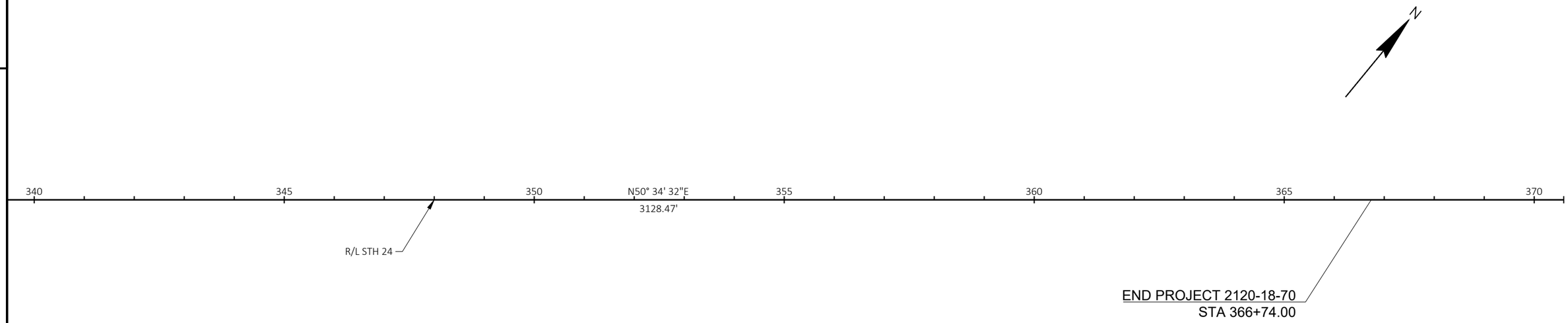


DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	ALIGNMENT PLAN	SHEET E

2

2



PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	ALIGNMENT PLAN	SHEET E

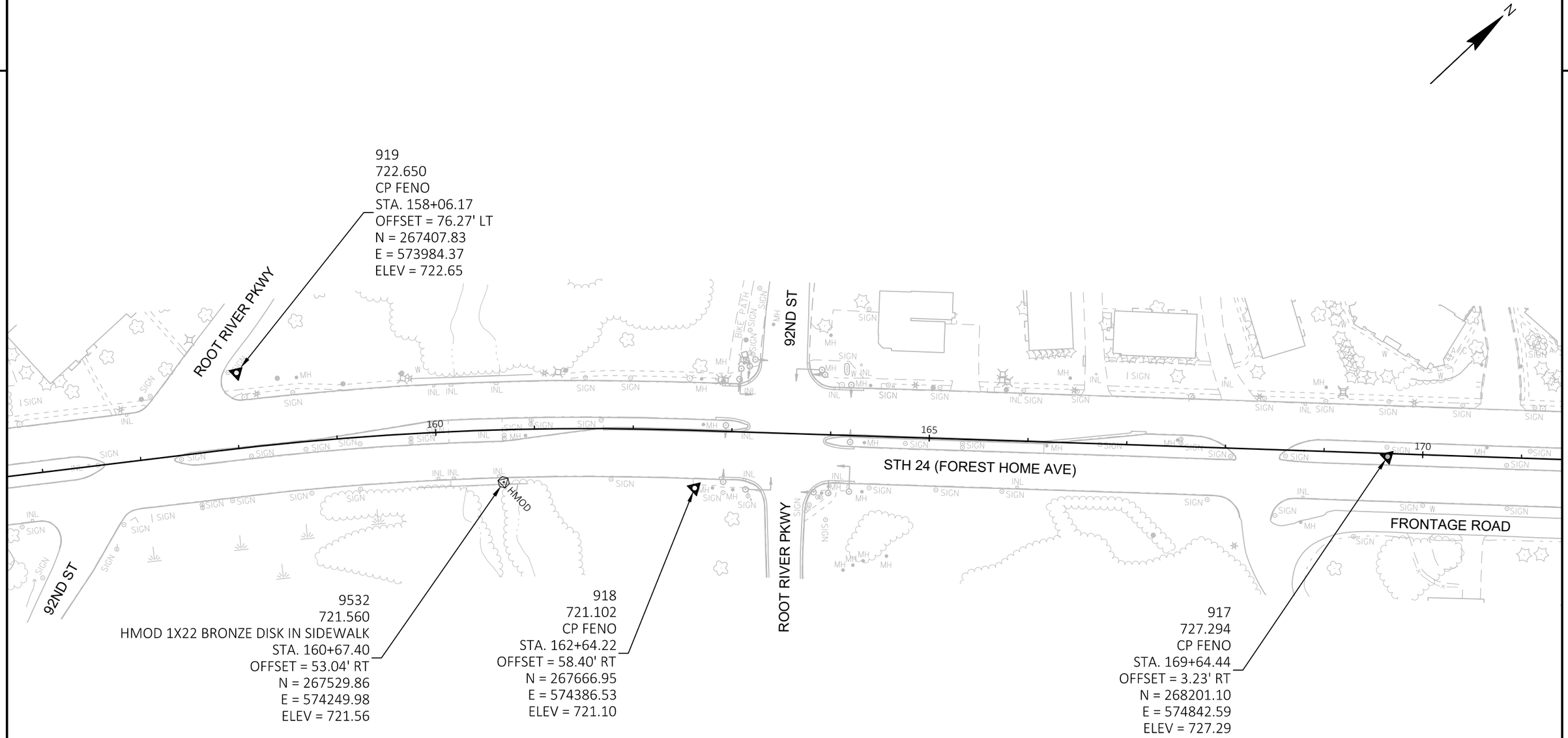
DRAFT

PRE_267

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\027201_AD.DWG
LAYOUT NAME - 027205_ad

PLOT DATE : 12/23/2021 10:36 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:200 FT

2



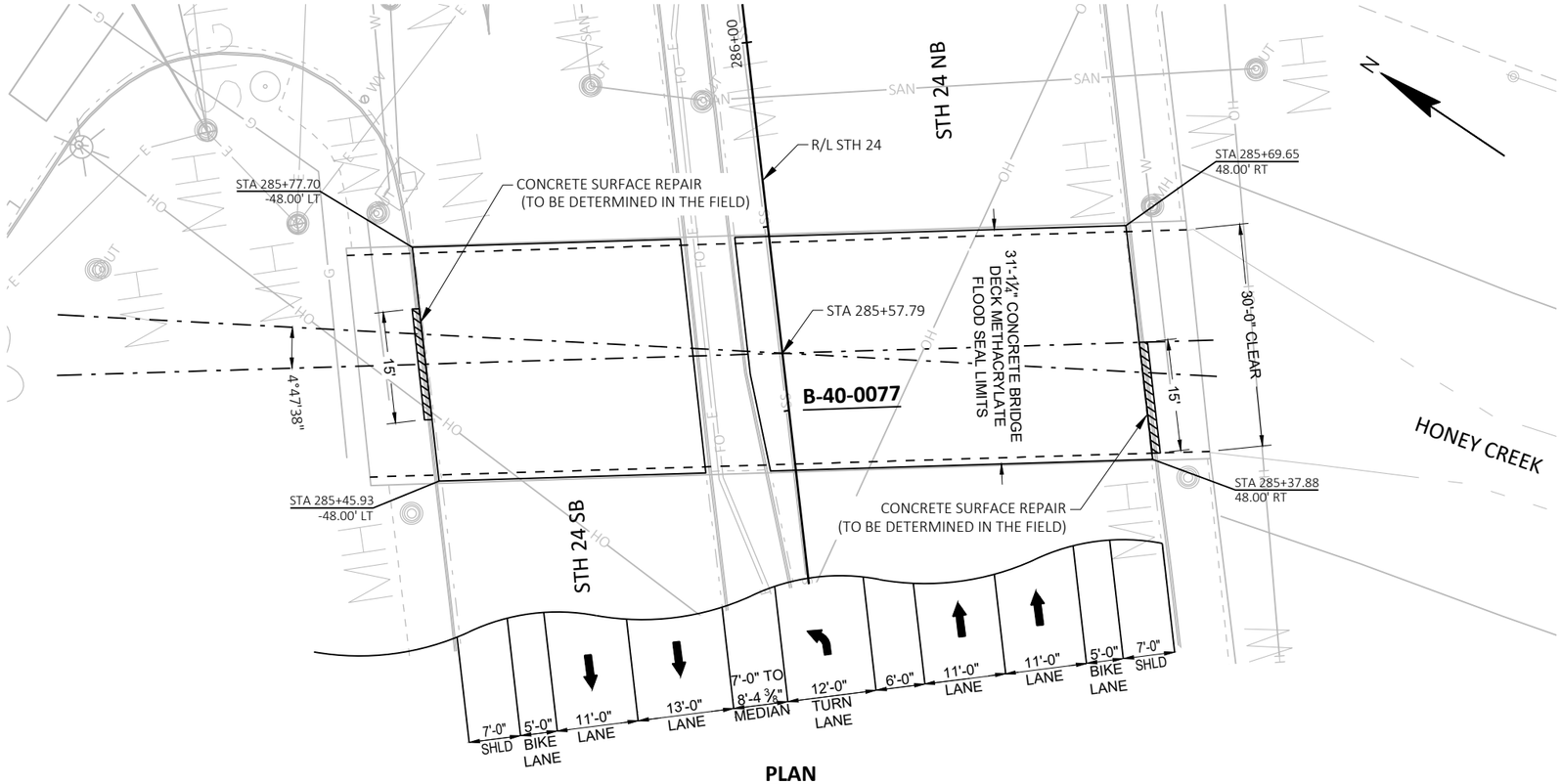
DRAFT

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	ALIGNMENT PLAN - SURVEY CONTROL	SHEET E

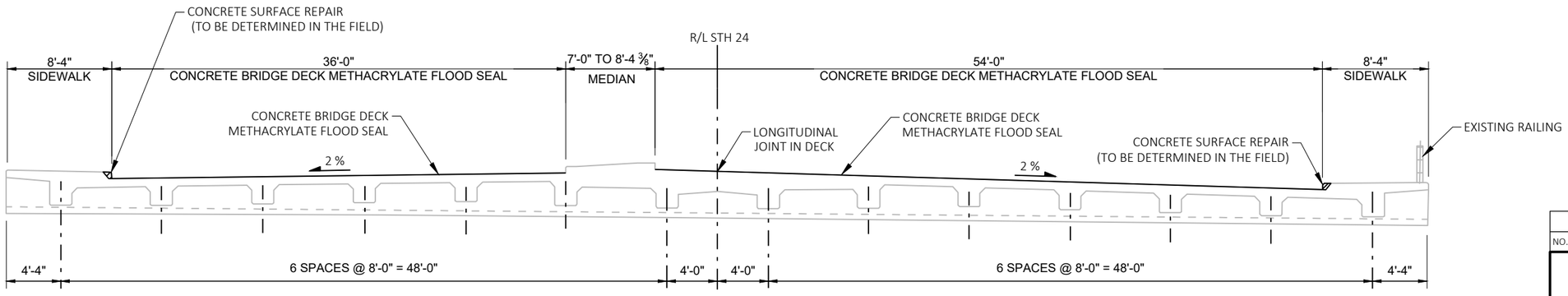
PRE_268

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\027202_AD.DWG
LAYOUT NAME - 027206-ad

PLOT DATE : 12/23/2021 11:52 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:100 FT



PLAN
(SINGLE SPAN CONCRETE T BEAM STRUCTURE)



TYPICAL SECTION
(LOOKING NORTHEAST)

TOTAL ESTIMATED QUANTITIES

BID ITEM NUMBER	BID ITEMS	UNIT	TOTAL
509.1500	CONCRETE SURFACE REPAIR	SF	30
SPV.0180.40	CONCRETE BRIDGE DECK METHACRYLATE FLOOD SEAL	SY	312

ALL ITEMS ARE CATEGORY 2000

STATE PROJECT NUMBER

2120-18-70

DESIGN DATA

LIVE LOAD:
DESIGN RATING: HS-20
INVENTORY RATING: HS-24
OPERATIONAL RATING: HS-40
WISCONSIN STANDARD PERMIT VEHICLE LOAD (WIS-SPV) = 240 KIPS

TRAFFIC DATA

AADT = 14,000 (2017)
AADT = 25,000 (2023)
RDS = 35 MPH

NOTES

DRAWINGS SHALL NOT BE SCALED.

DIMENSIONS SHOWN ARE BASED ON THE ORIGINAL STRUCTURE PLANS.

ALL DIMENSIONS ARE IN FEET AND INCHES UNLESS OTHERWISE NOTED.

ALL STATIONS AND ELEVATIONS ARE IN FEET.

DECK SURFACE PREPARATION IS INCLUDED IN THE BID ITEM "CONCRETE BRIDGE DECK METHACRYLATE FLOOD SEAL.

ALL CONCRETE REMOVAL SHALL BE DEFINED BY A 1 INCH DEEP SAW CUT.

THE CONTRACTOR MUST PROTECT THE EXISTING REINFORCEMENT STEEL THAT REMAINS DURING DEMOLITION. REPLACEMENT OF COMPONENTS DAMAGED DURING THE REMOVAL OF THE EXISTING CONCRETE WILL BE THE CONTRACTORS RESPONSIBILITY AND REPLACED AT NO ADDITIONAL COST TO THE OWNER.

CONCRETE SURFACE REPAIR QUANTITIES TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE FIELD ENGINEER.

SEE ROADWAY PLANS FOR TRAFFIC STAGING.

NO.	DATE	REVISION	BY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

ACCEPTED _____ _____
CHIEF STRUCTURES DESIGN ENGINEER DATE

STRUCTURE B-40-0077

STH 24 (FOREST HOME AVE) OVER HONEY CREEK

COUNTY	TOWN/CITY/VILLAGE
MILWAUKEE	GREENFIELD

DESIGN SPEC.
AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS

DESIGNED BY	DESIGNED CK'D	DRAWN BY	PLANS CK'D
REGION	REGION	REGION	REGION

GENERAL PLAN & TYPICAL SECTION

SHEET 1 OF 1
PRE_269

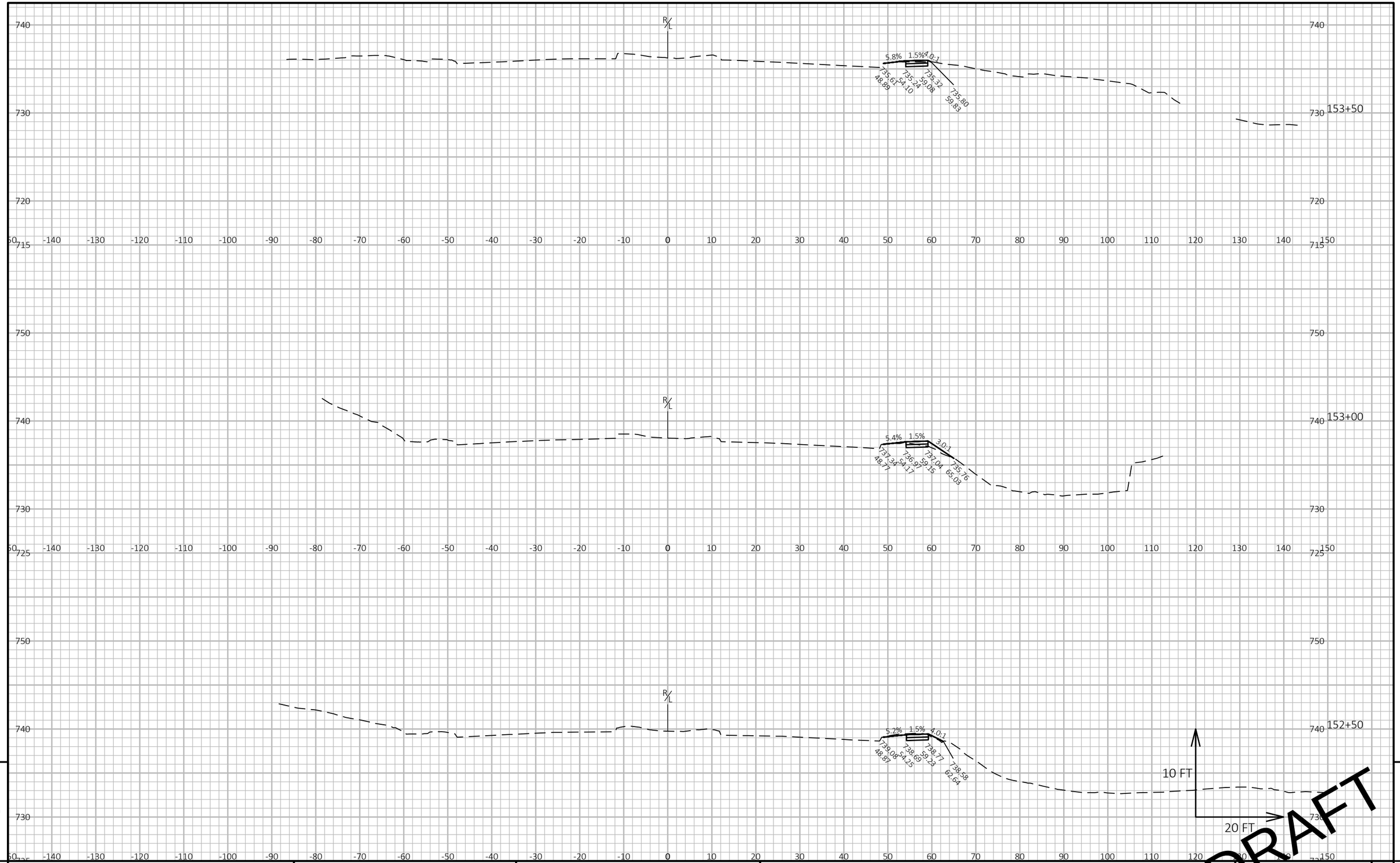
DRAFT

SCALE = NTS

I.D. 2120-18-70 DATE: 12/01/2021

8

8



9

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET E

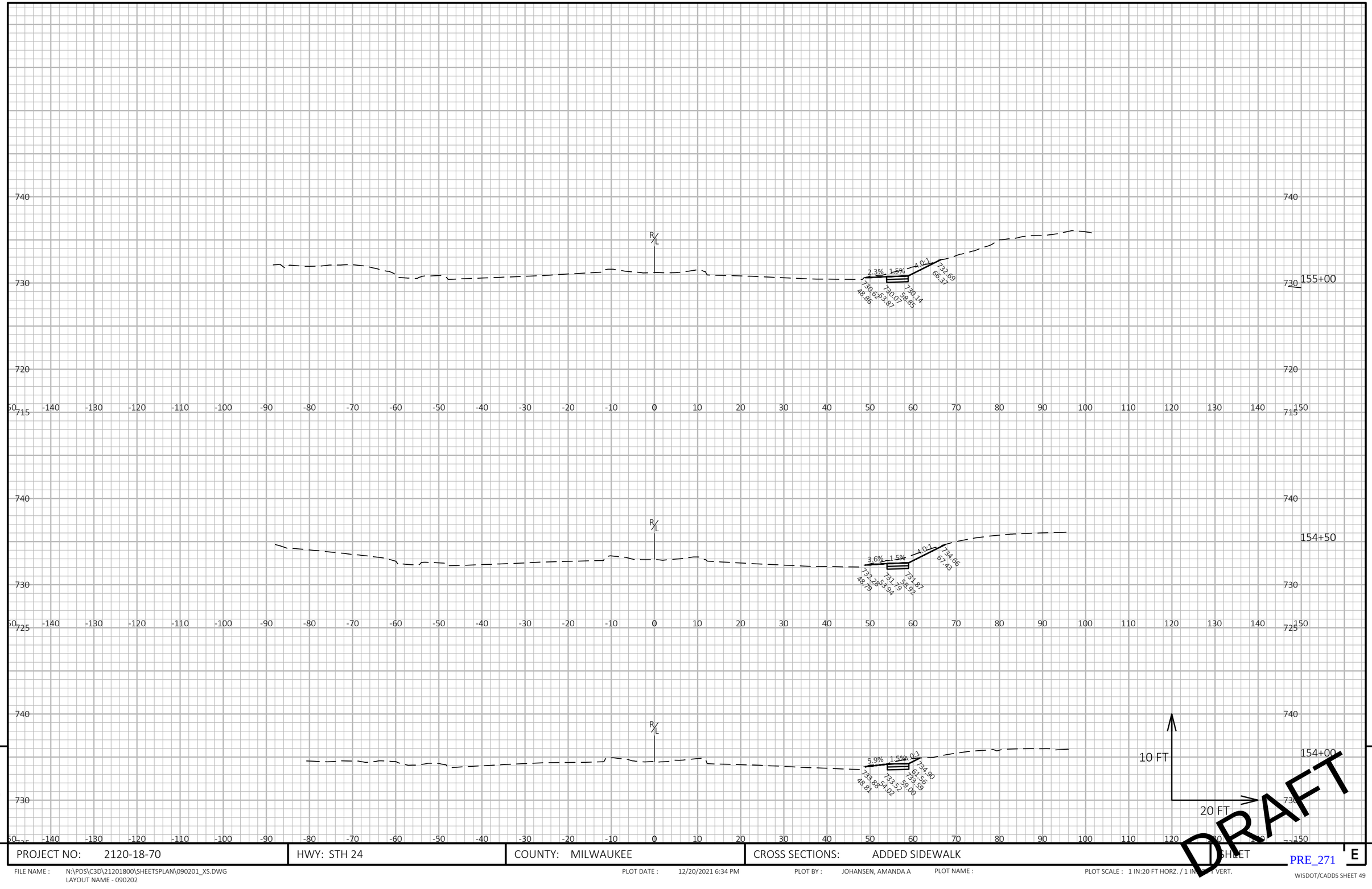
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090201

PLOT DATE : 12/20/2021 6:32 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] FT VERT.

PRE_270

WISDOT/CADDS SHEET 49

9



9

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET E

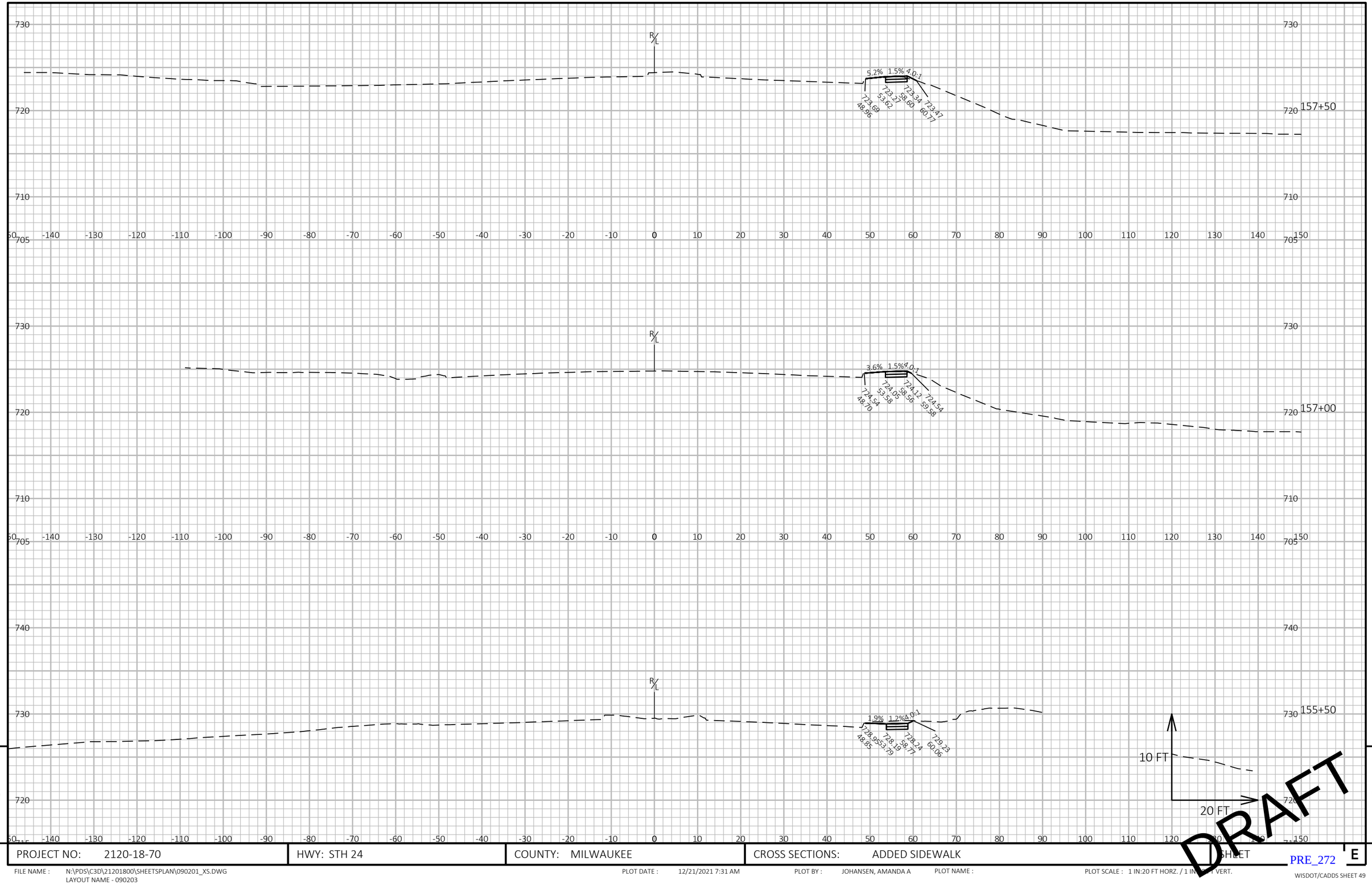
PRE_271

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090202

PLOT DATE : 12/20/2021 6:34 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] VERT.

WISDOT/CADDS SHEET 49

9



9

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET E

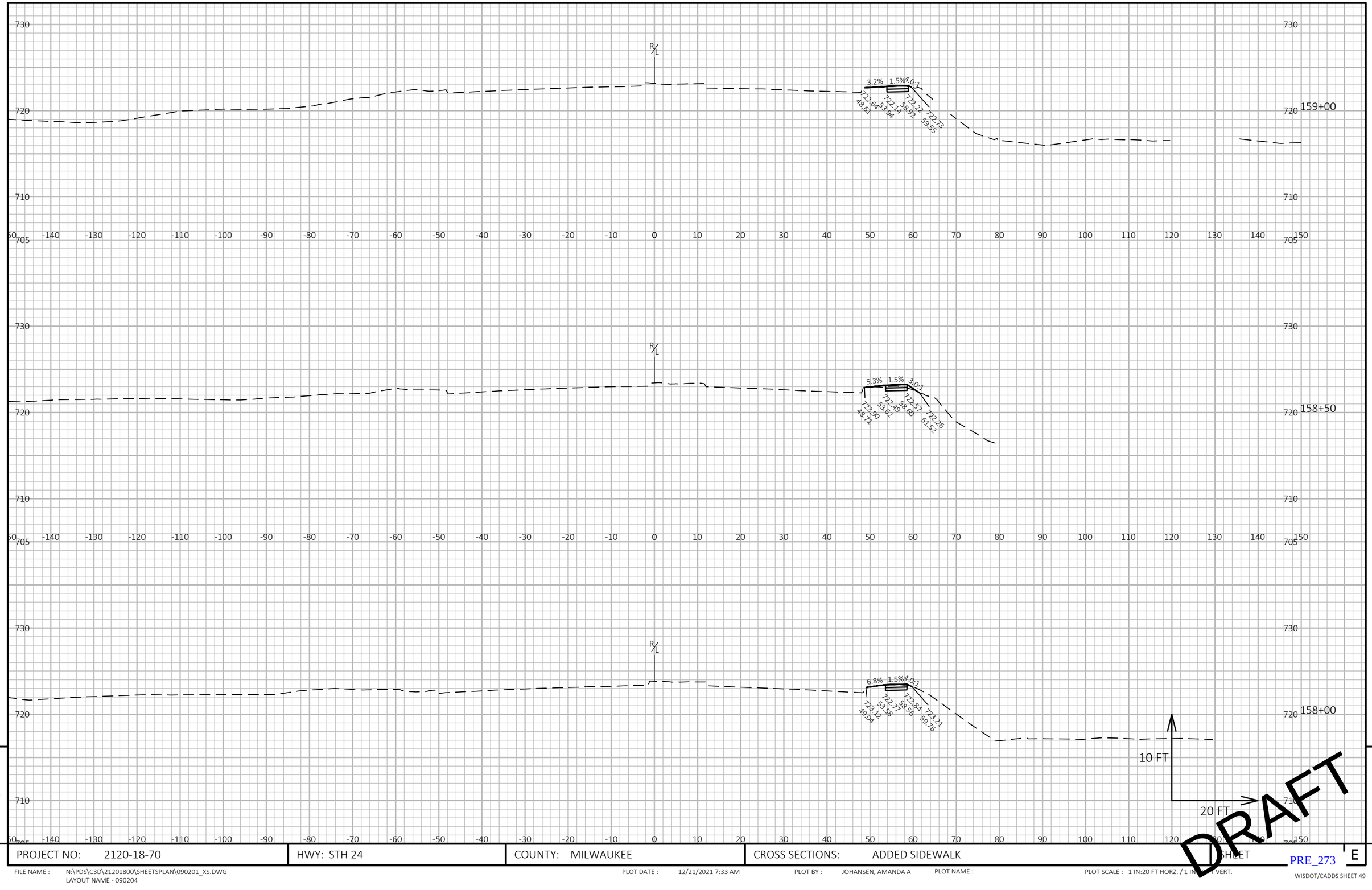
PRE_272

9

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090203

PLOT DATE : 12/21/2021 7:31 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] VERT.

WISDOT/CADDS SHEET 49



9

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET	E

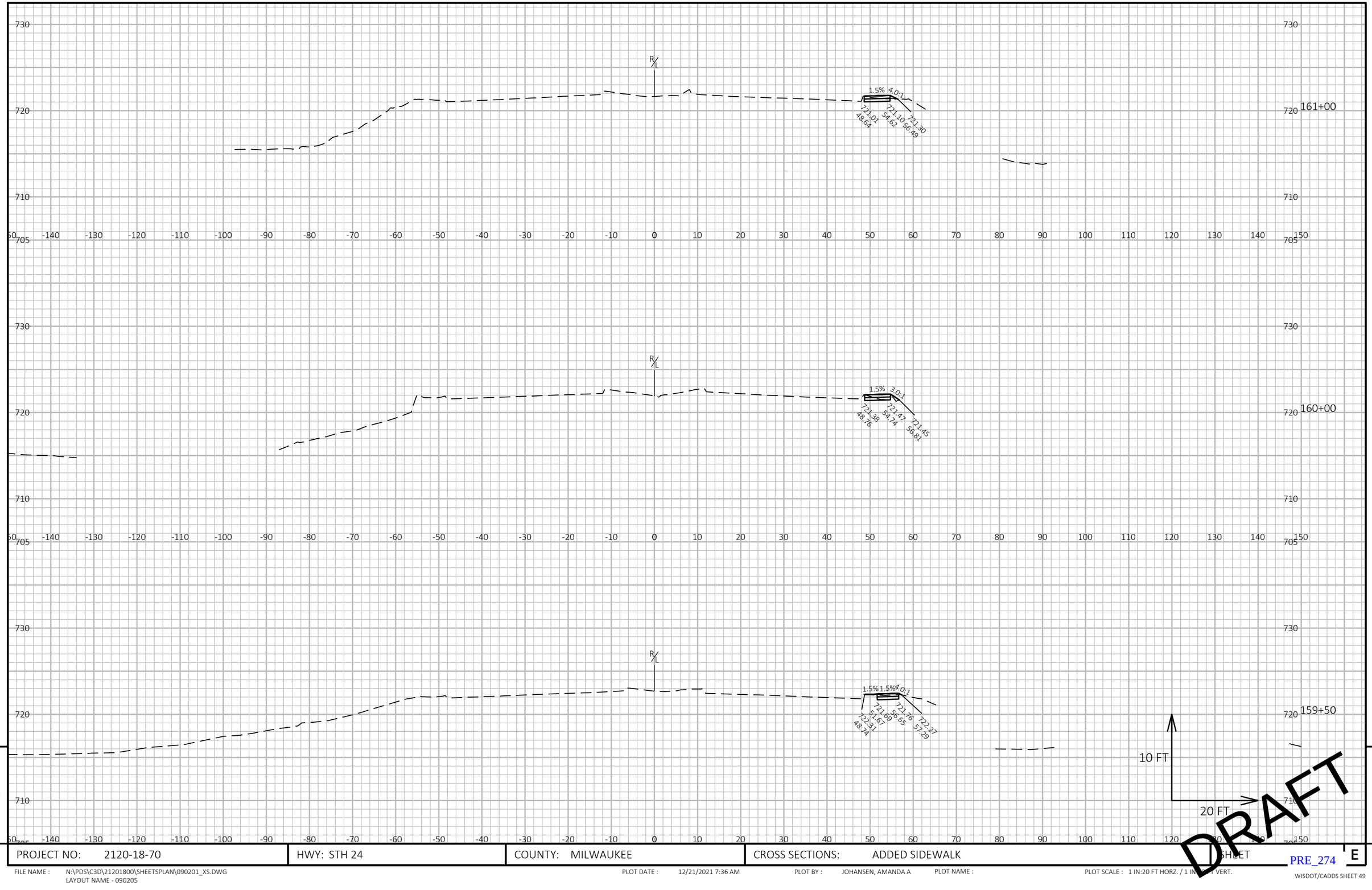
9

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090204

PLOT DATE : 12/21/2021 7:33 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] FT VERT.

PRE_273

WISDOT/CADDS SHEET 49



9

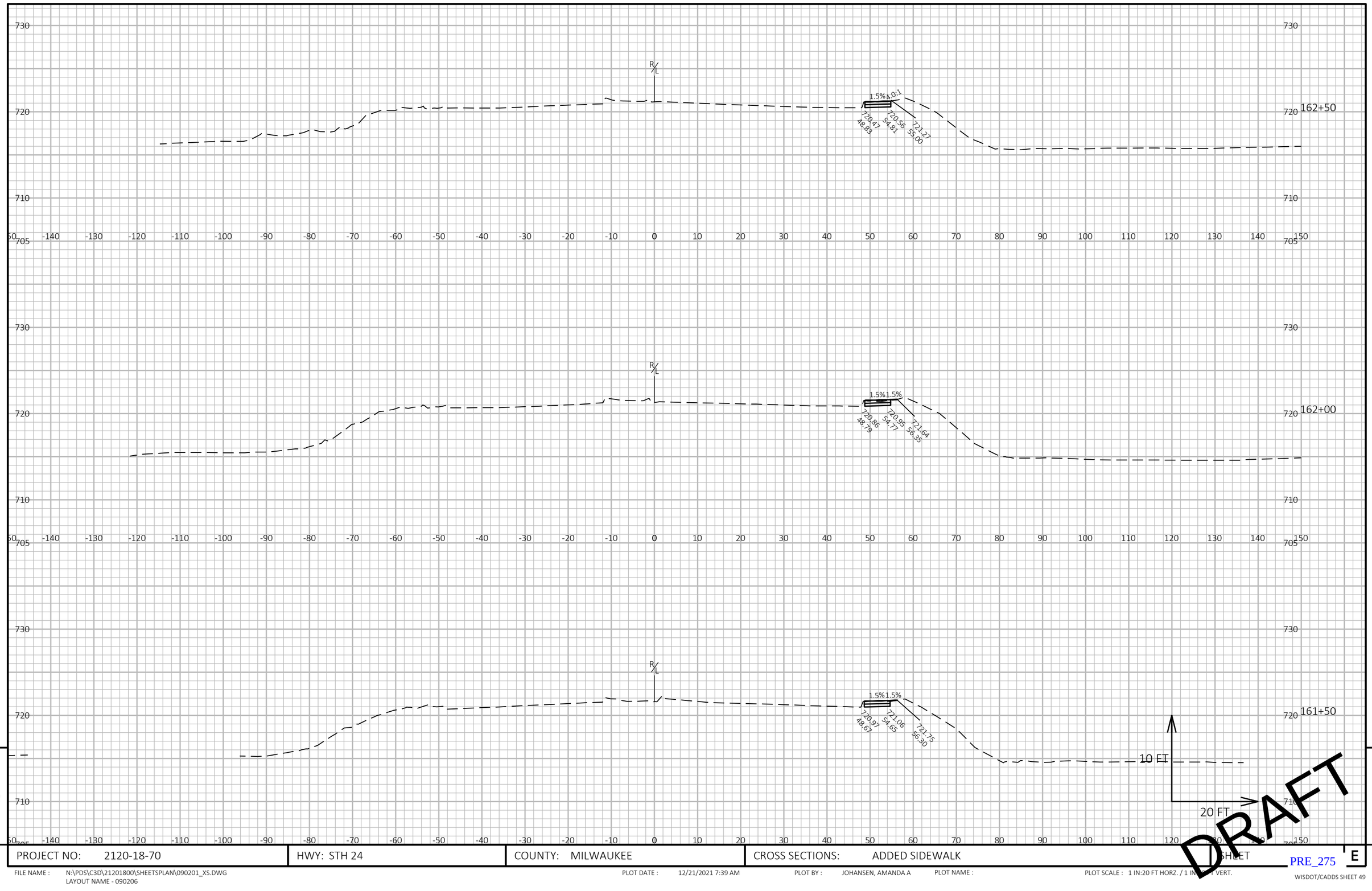
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET	E

PRE_274

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090205

PLOT DATE : 12/21/2021 7:36 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] FT VERT.

WISDOT/CADDS SHEET 49



DRAFT

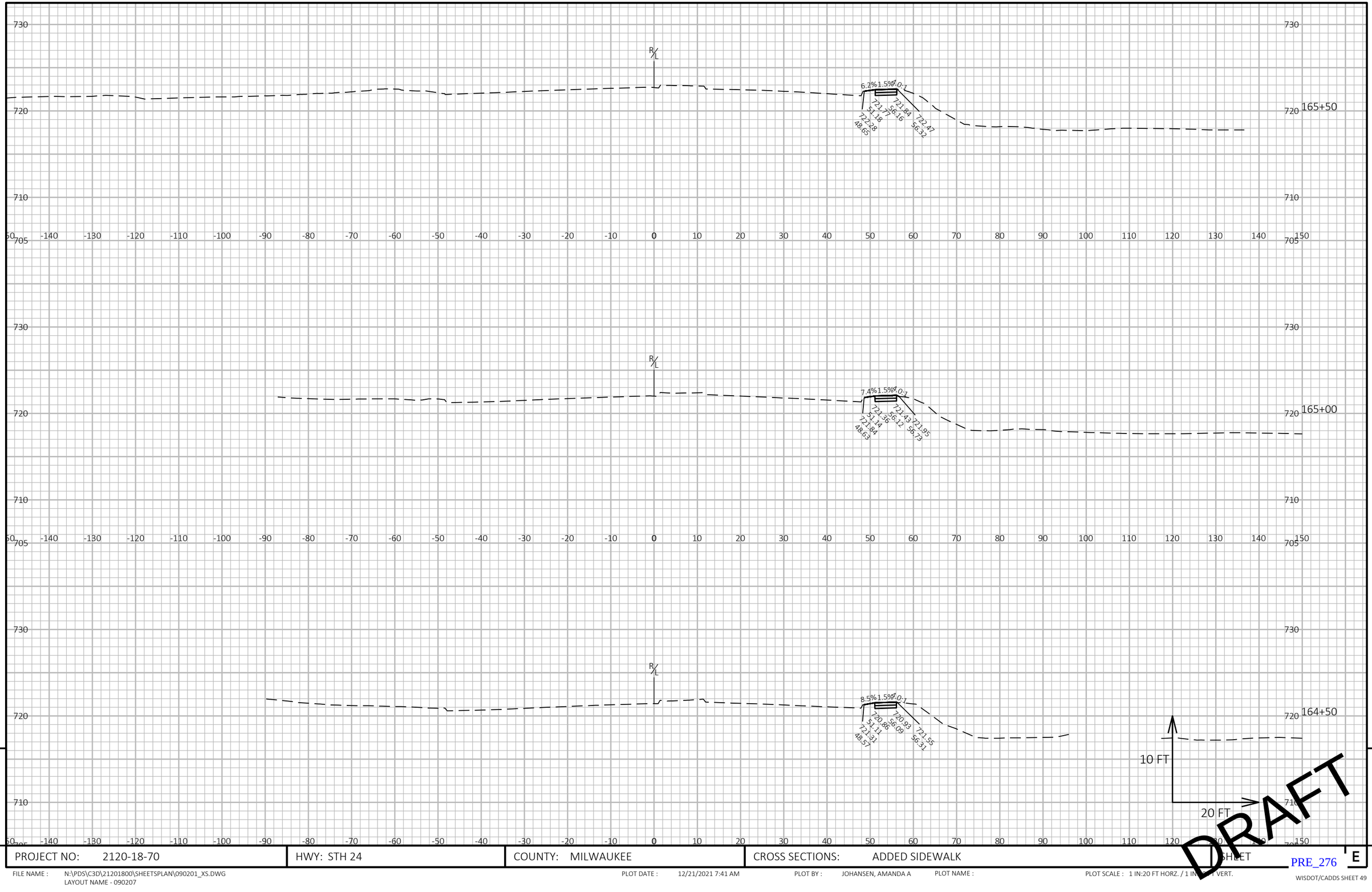
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET	E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090206

PLOT DATE : 12/21/2021 7:39 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] FT VERT.

PRE_275

WISDOT/CADDS SHEET 49



9

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET	E

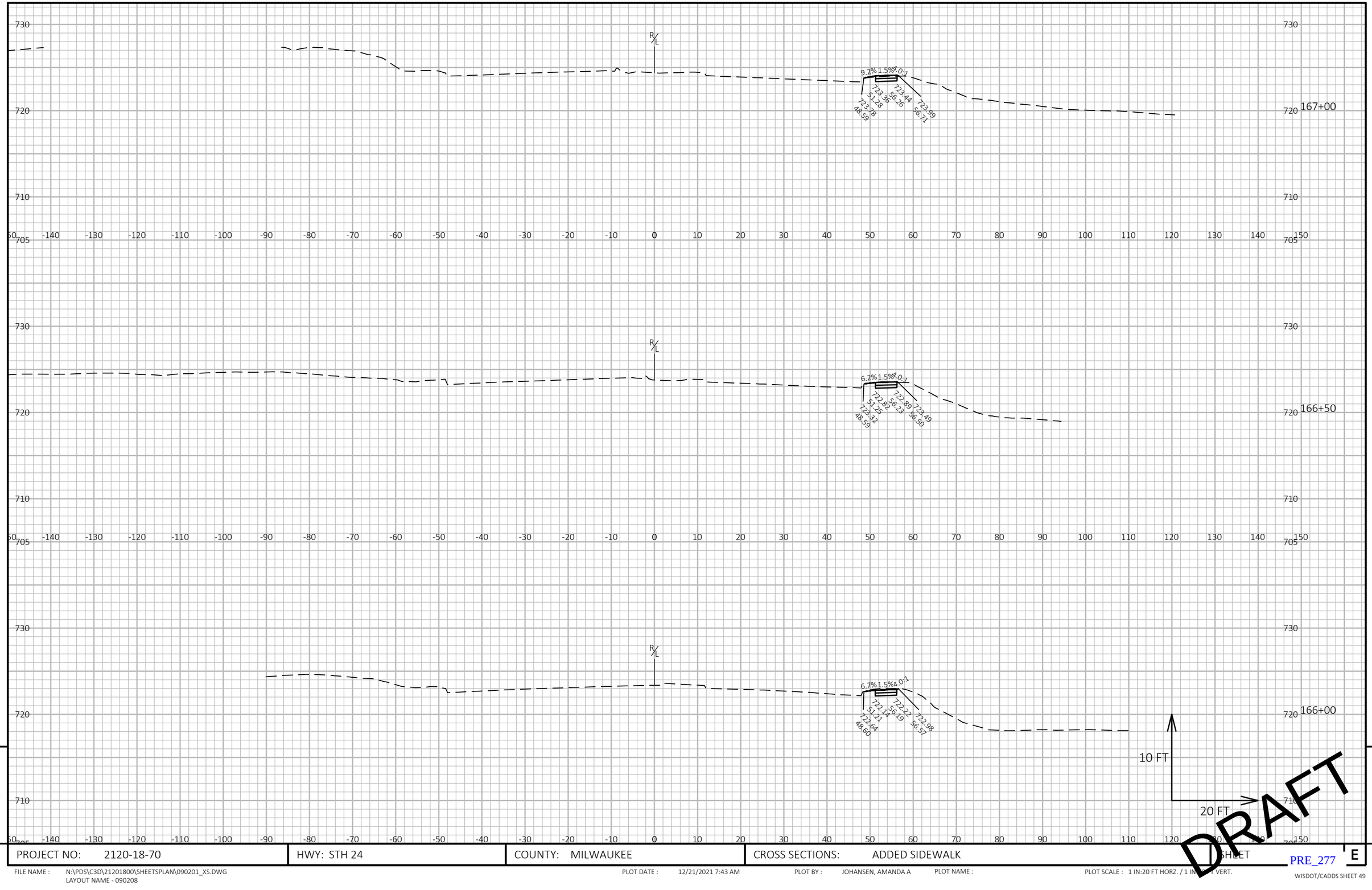
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090207

PLOT DATE : 12/21/2021 7:41 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] FT VERT.

PRE_276

WISDOT/CADDS SHEET 49

9



9

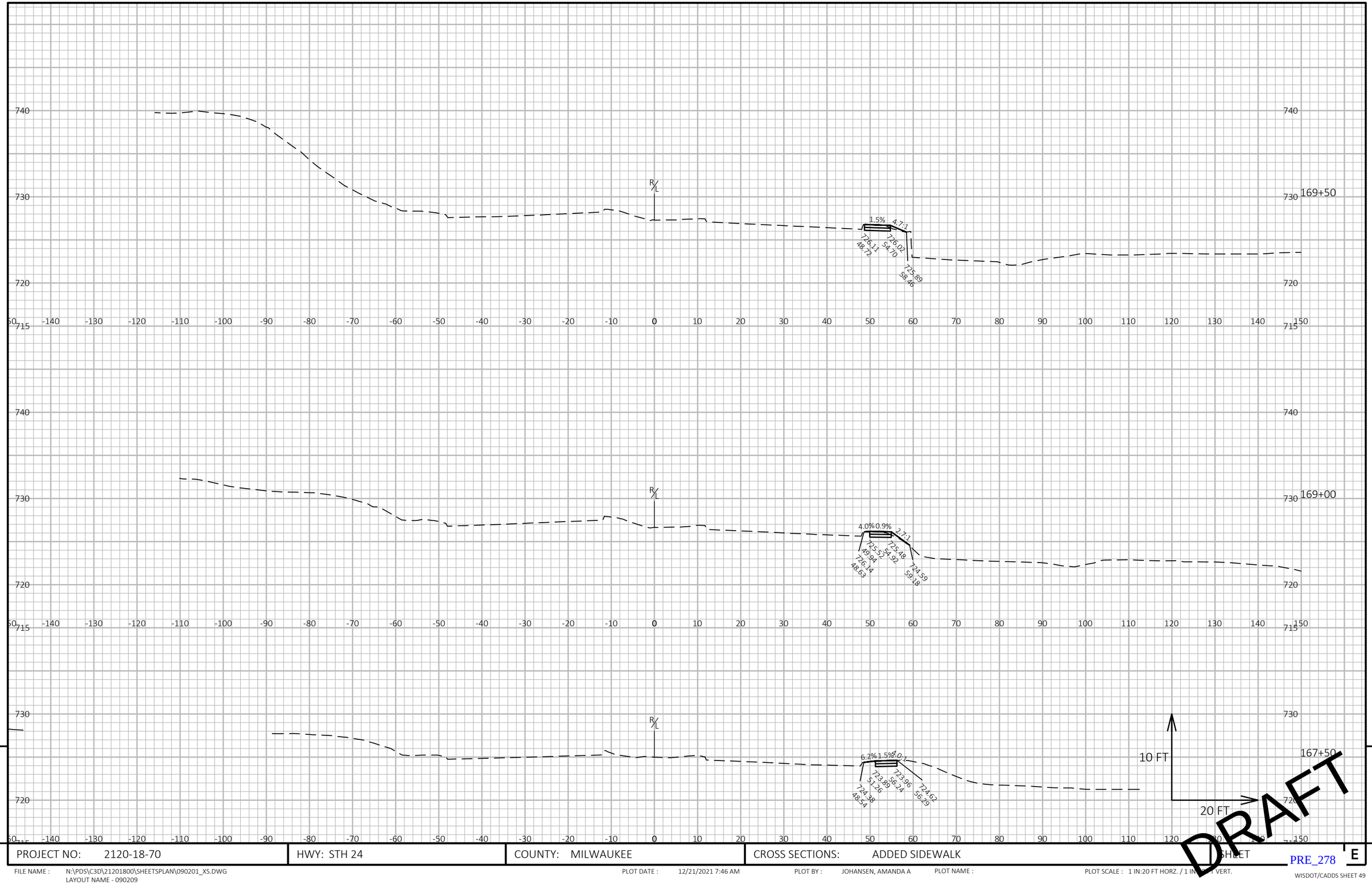
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET

PRE_277 E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090208

PLOT DATE : 12/21/2021 7:43 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] VERT.

WISDOT/CADDS SHEET 49



DRAFT

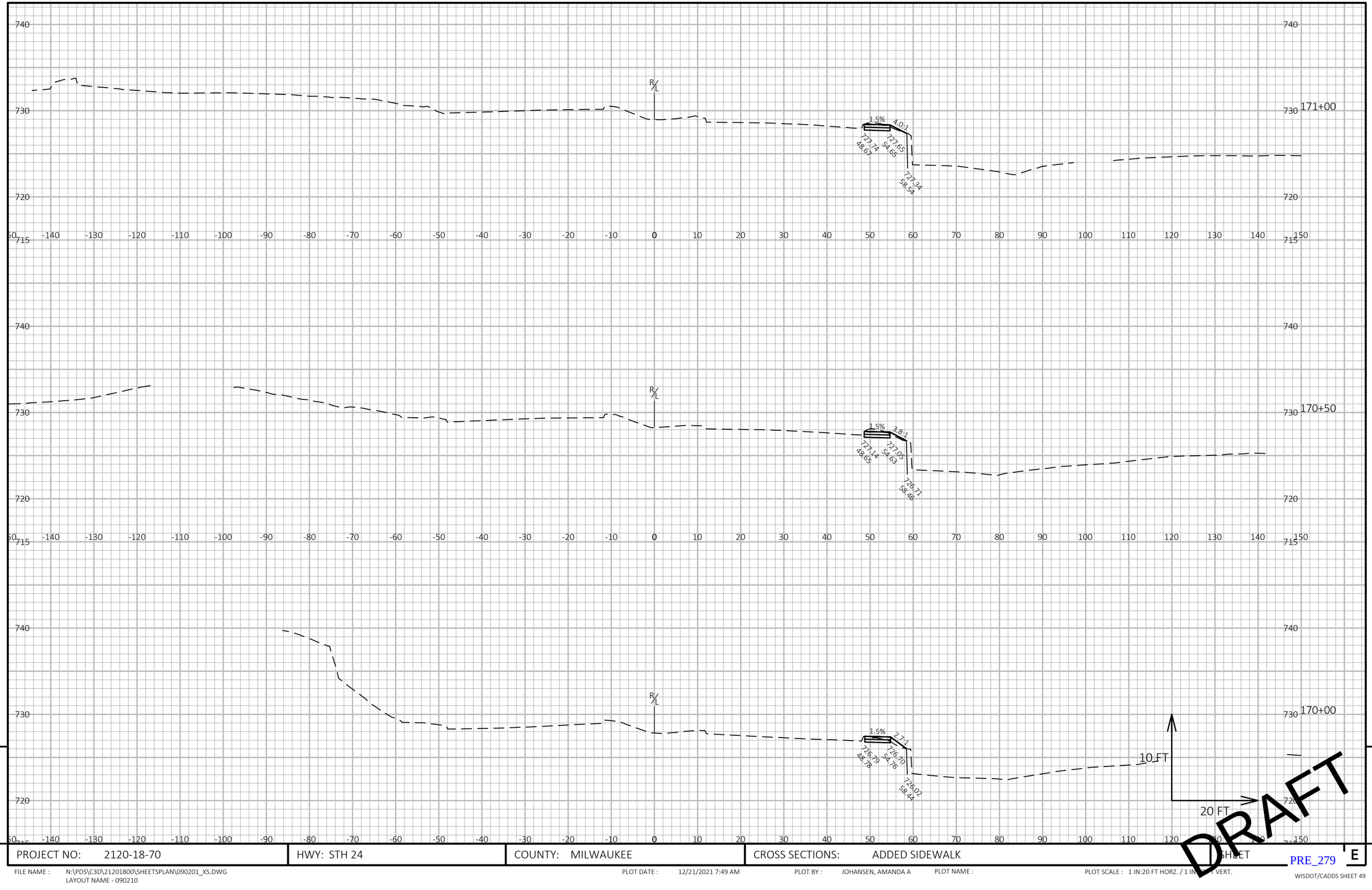
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET E

PRE_278

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090209

PLOT DATE : 12/21/2021 7:46 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] VERT.

WISDOT/CADDS SHEET 49



9

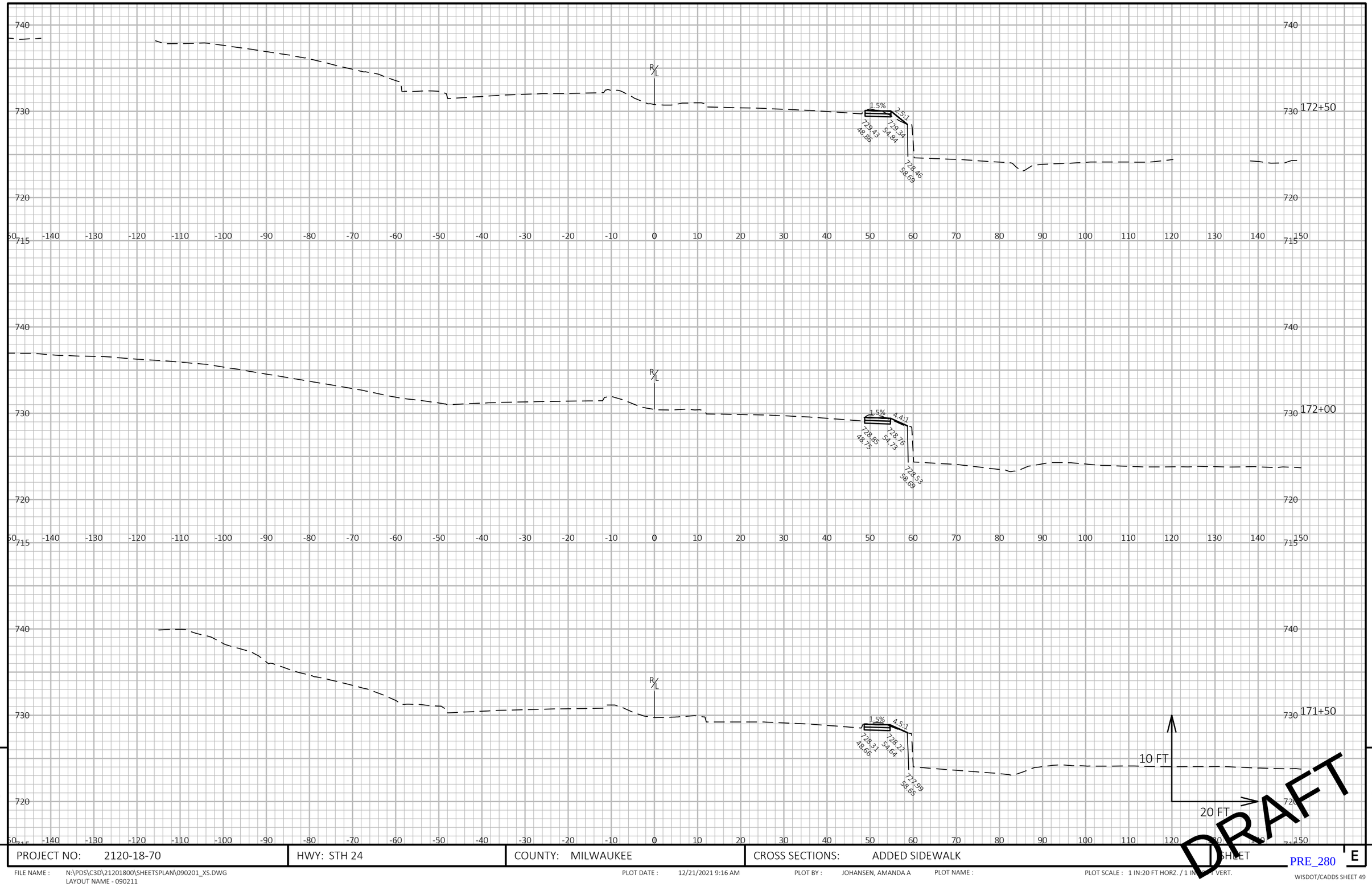
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET E

PRE_279

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090210

PLOT DATE : 12/21/2021 7:49 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] FT VERT.

WISDOT/CADDS SHEET 49



9

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET	E

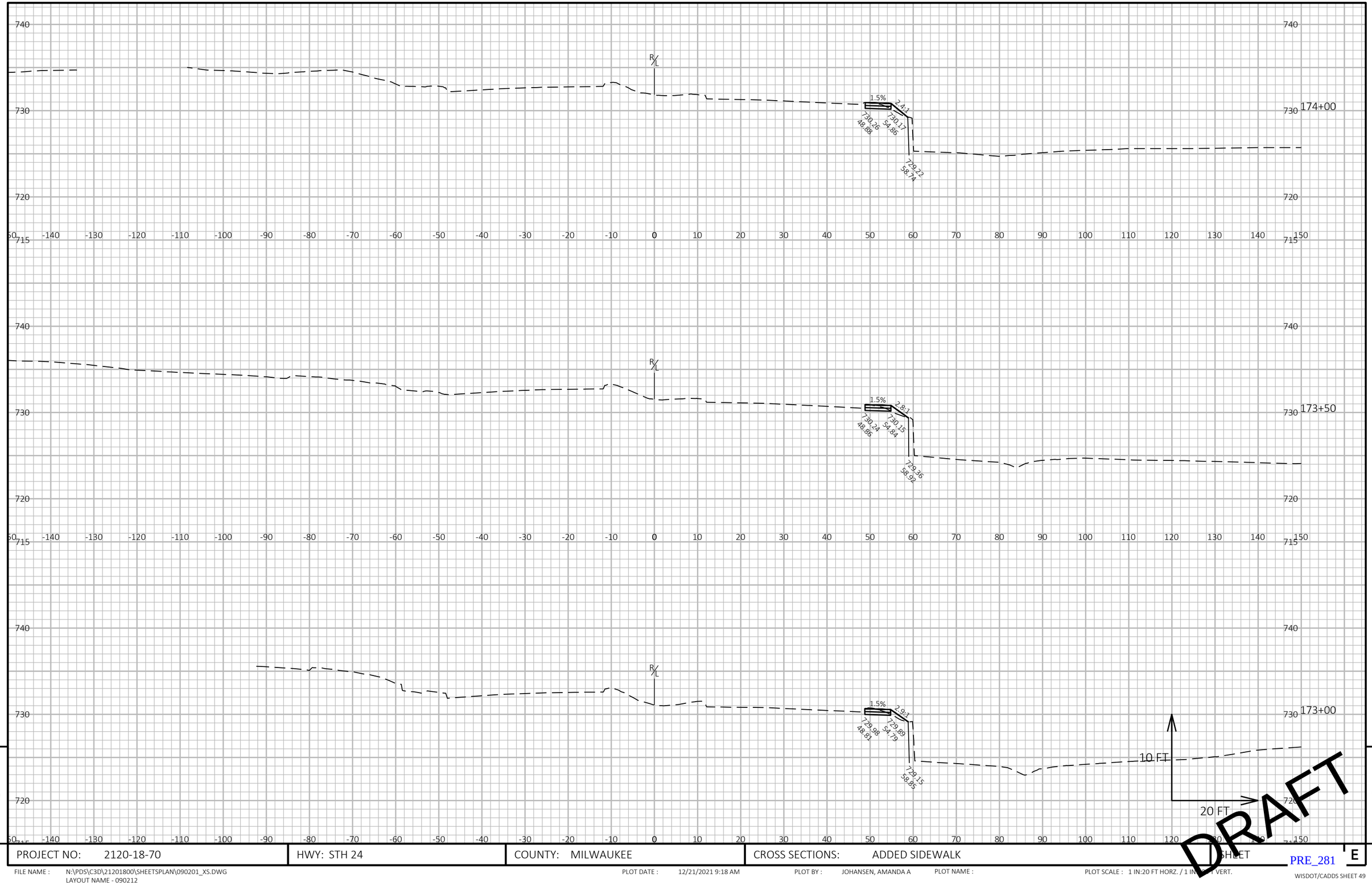
PRE_280

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090211

PLOT DATE : 12/21/2021 9:16 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] FT VERT.

WISDOT/CADDS SHEET 49

9



9

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET E

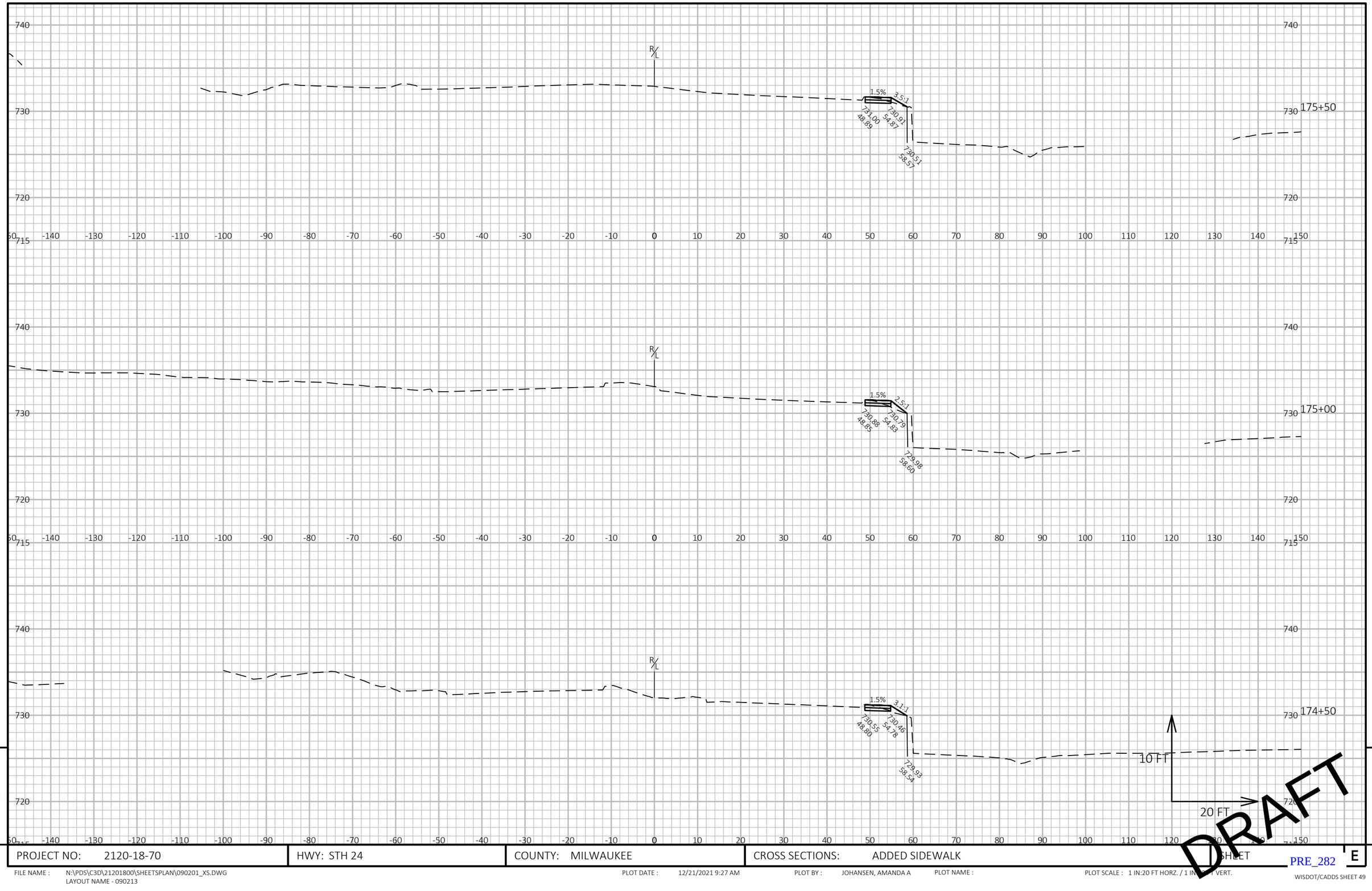
FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090212

PLOT DATE : 12/21/2021 9:18 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] FT VERT.

PRE_281

WISDOT/CADDS SHEET 49

9



9

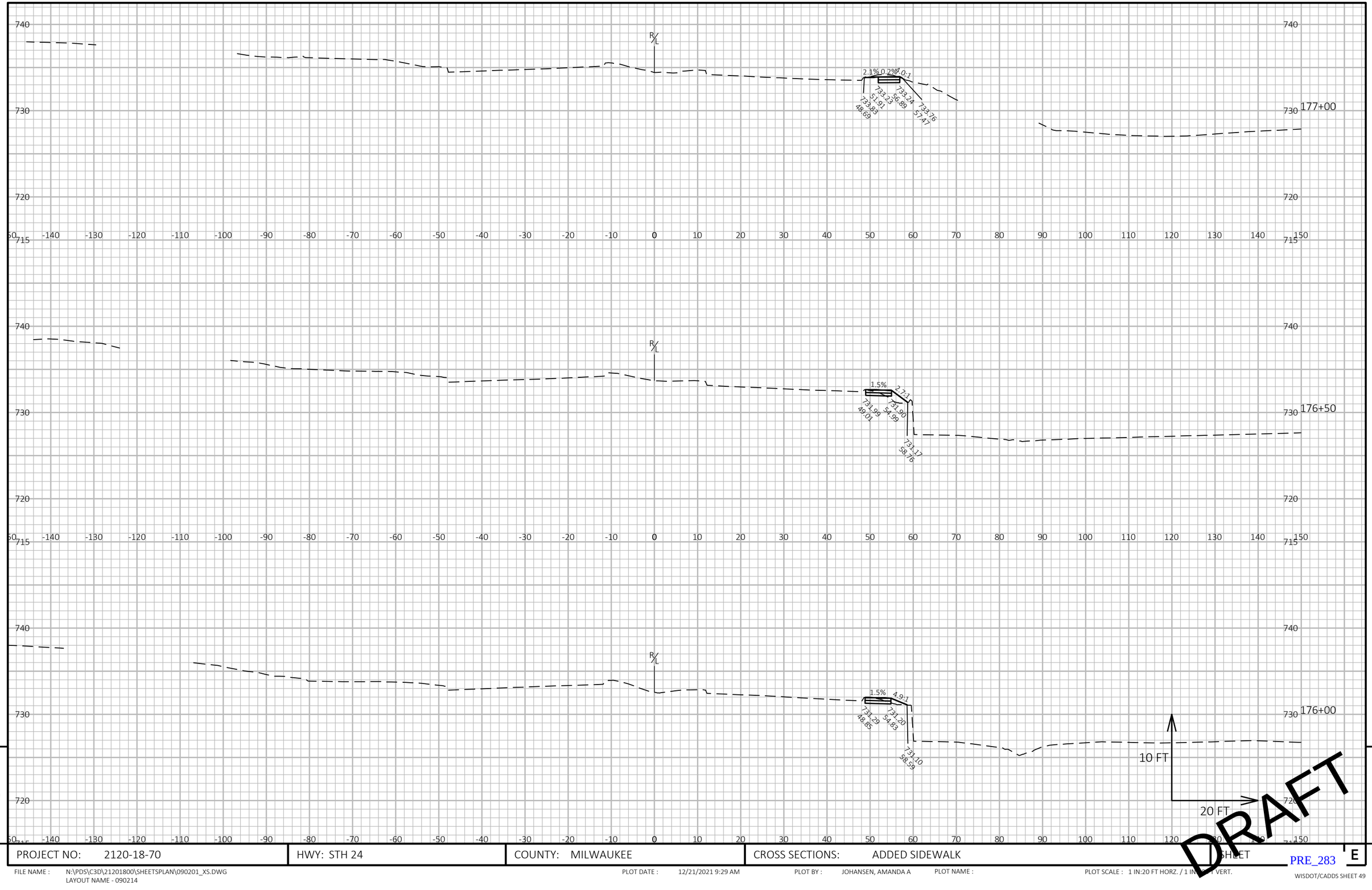
9

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET	E

PRE_282

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090213

PLOT DATE : 12/21/2021 9:27 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] FT VERT.



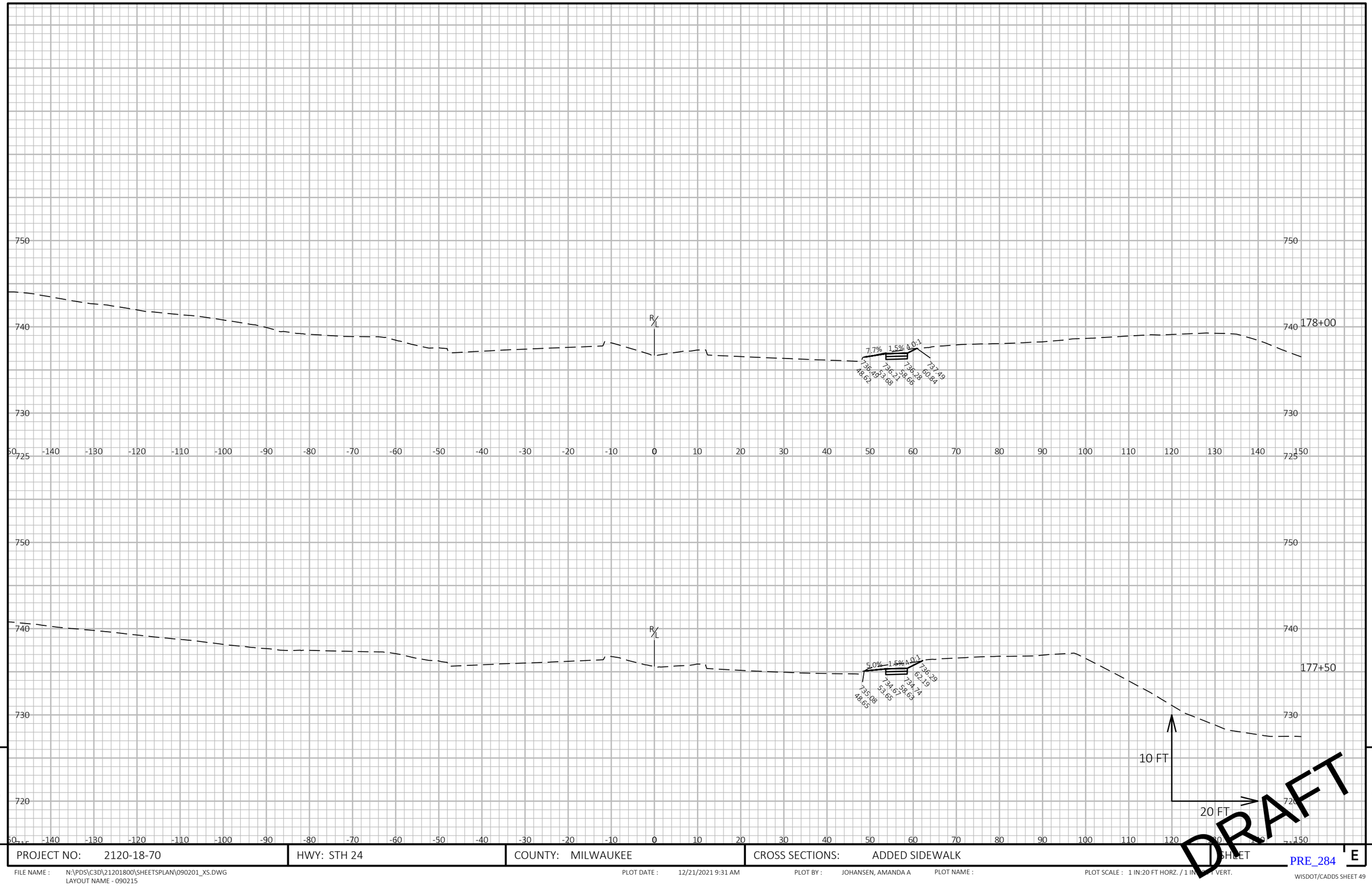
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090214

PLOT DATE : 12/21/2021 9:29 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:5 FT VERT.

PRE_283

WISDOT/CADDS SHEET 49



9

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET E

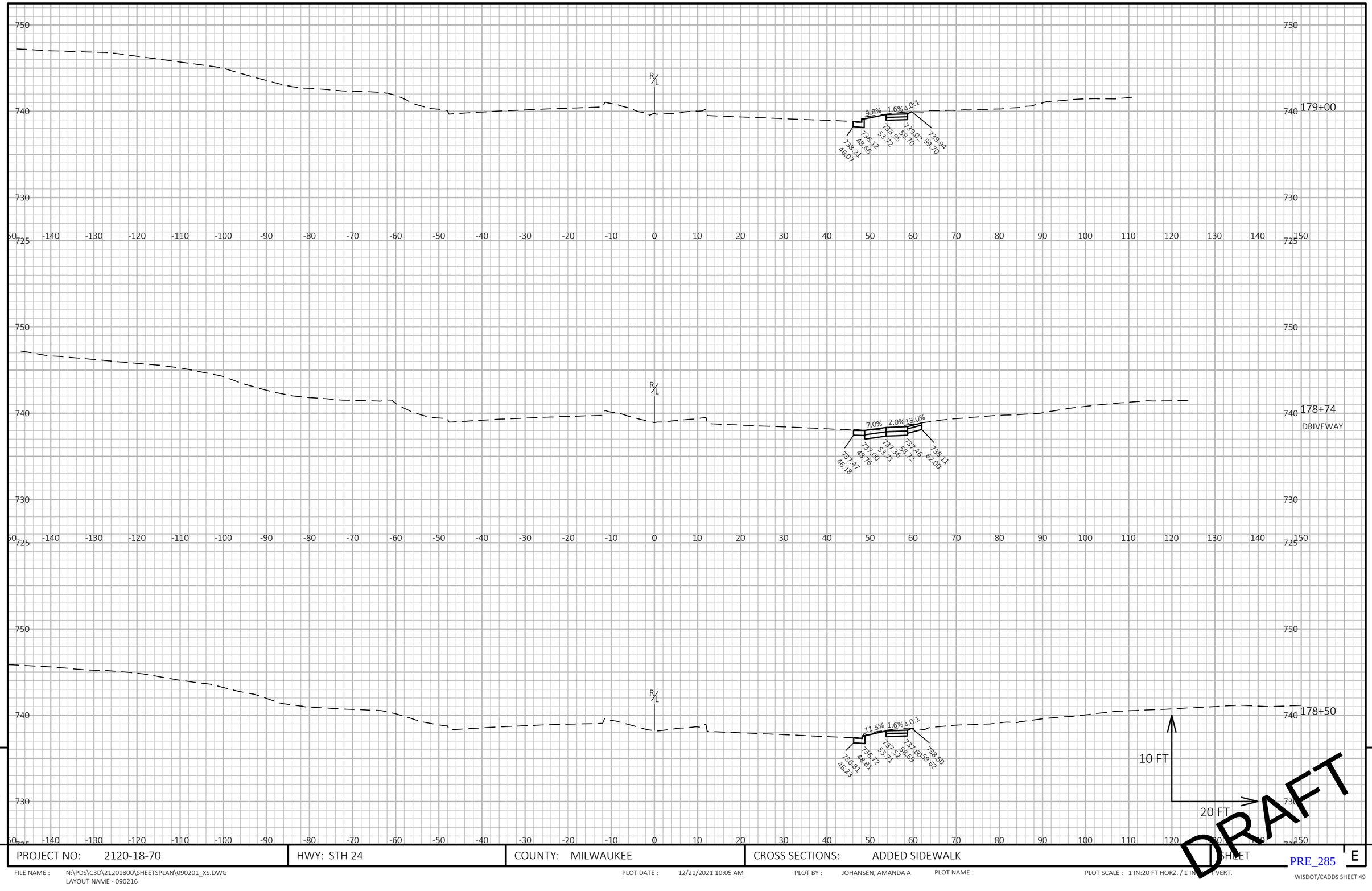
9

PRE_284

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090215

PLOT DATE : 12/21/2021 9:31 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] VERT.

WISDOT/CADDS SHEET 49



9

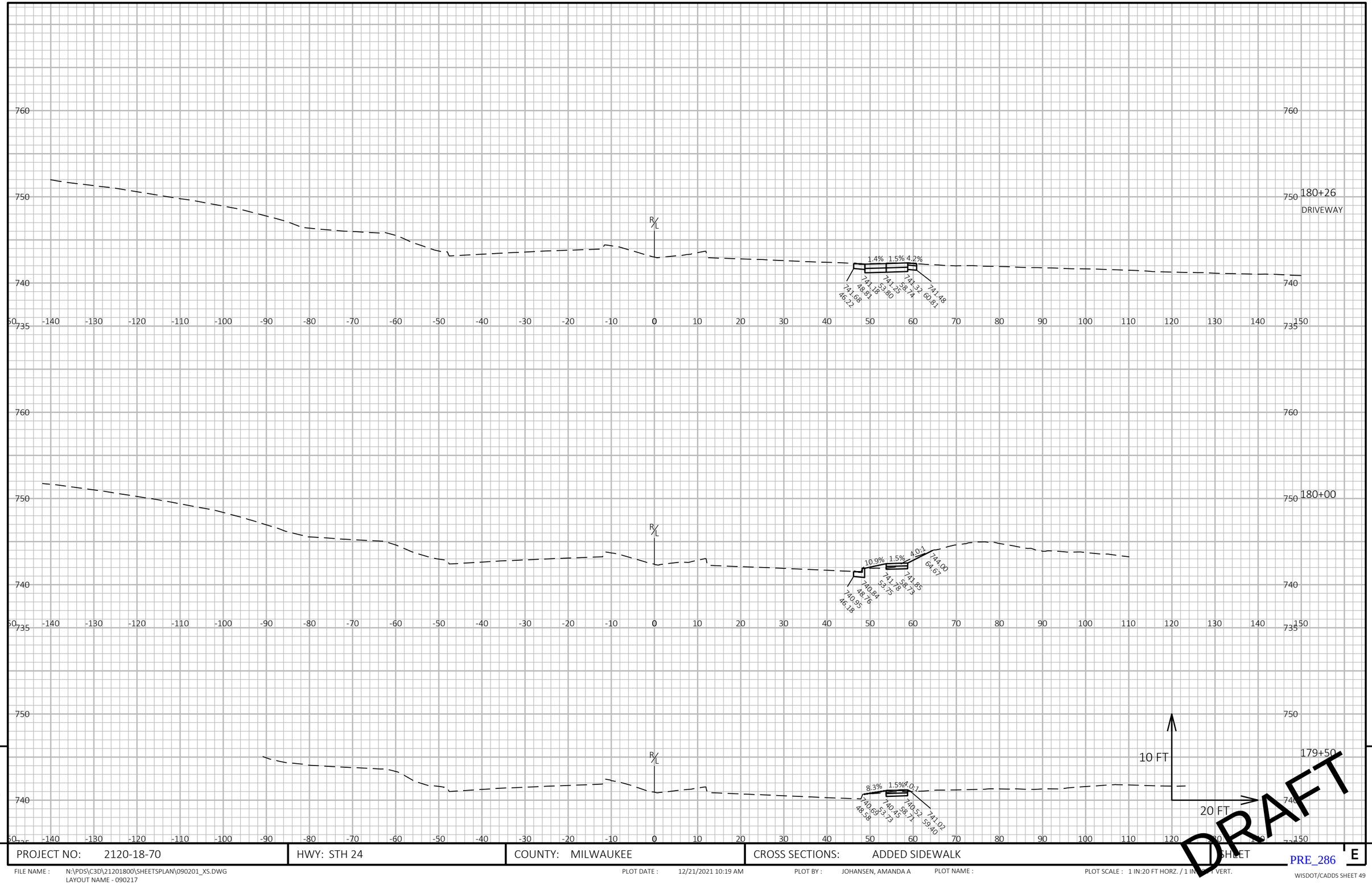
9

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET	E

PRE_285

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090216

PLOT DATE : 12/21/2021 10:05 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] FT VERT.



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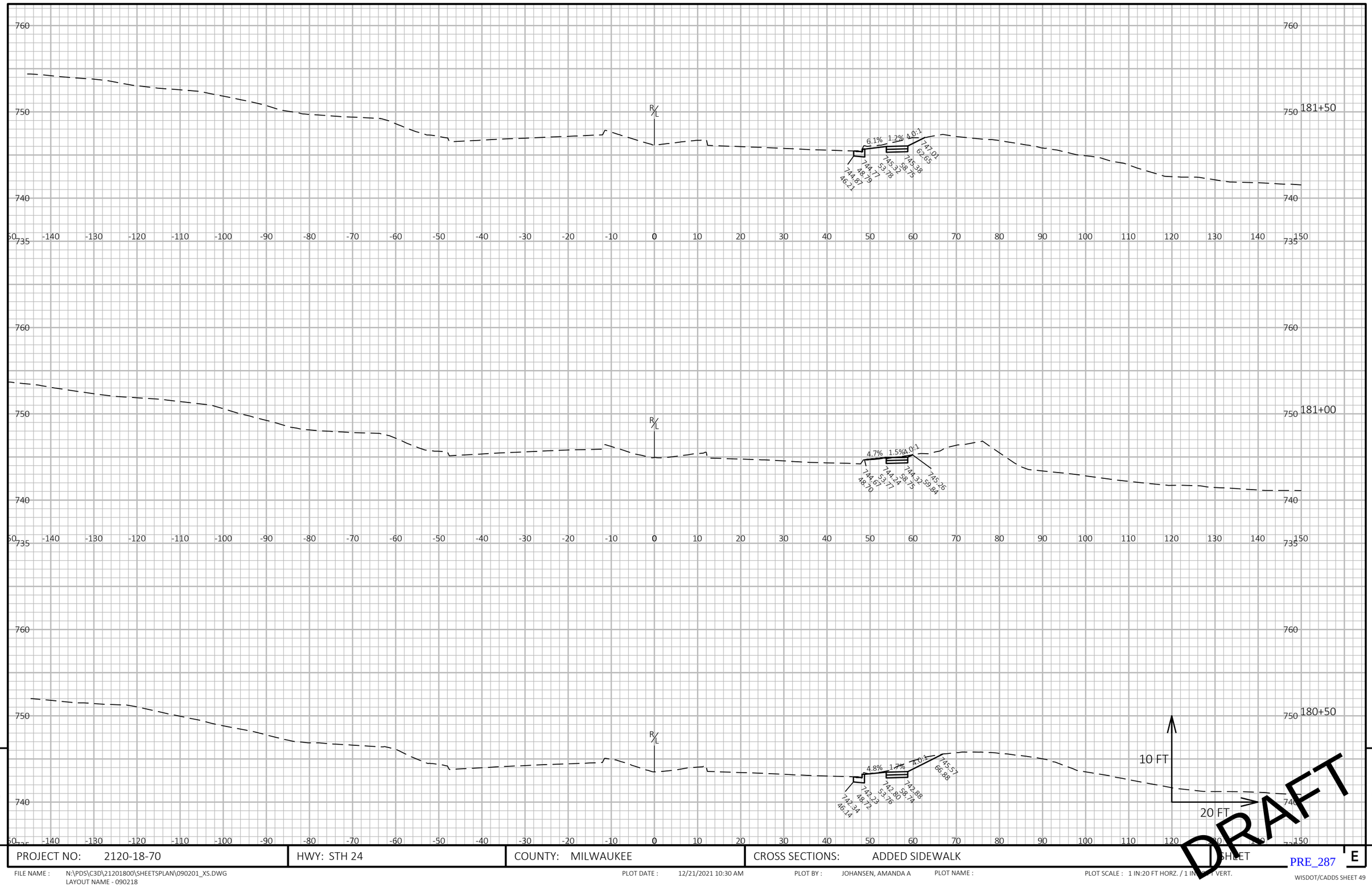
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET E

PRE_286

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090217

PLOT DATE : 12/21/2021 10:19 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] VERT.

WISDOT/CADDS SHEET 49



9

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET E

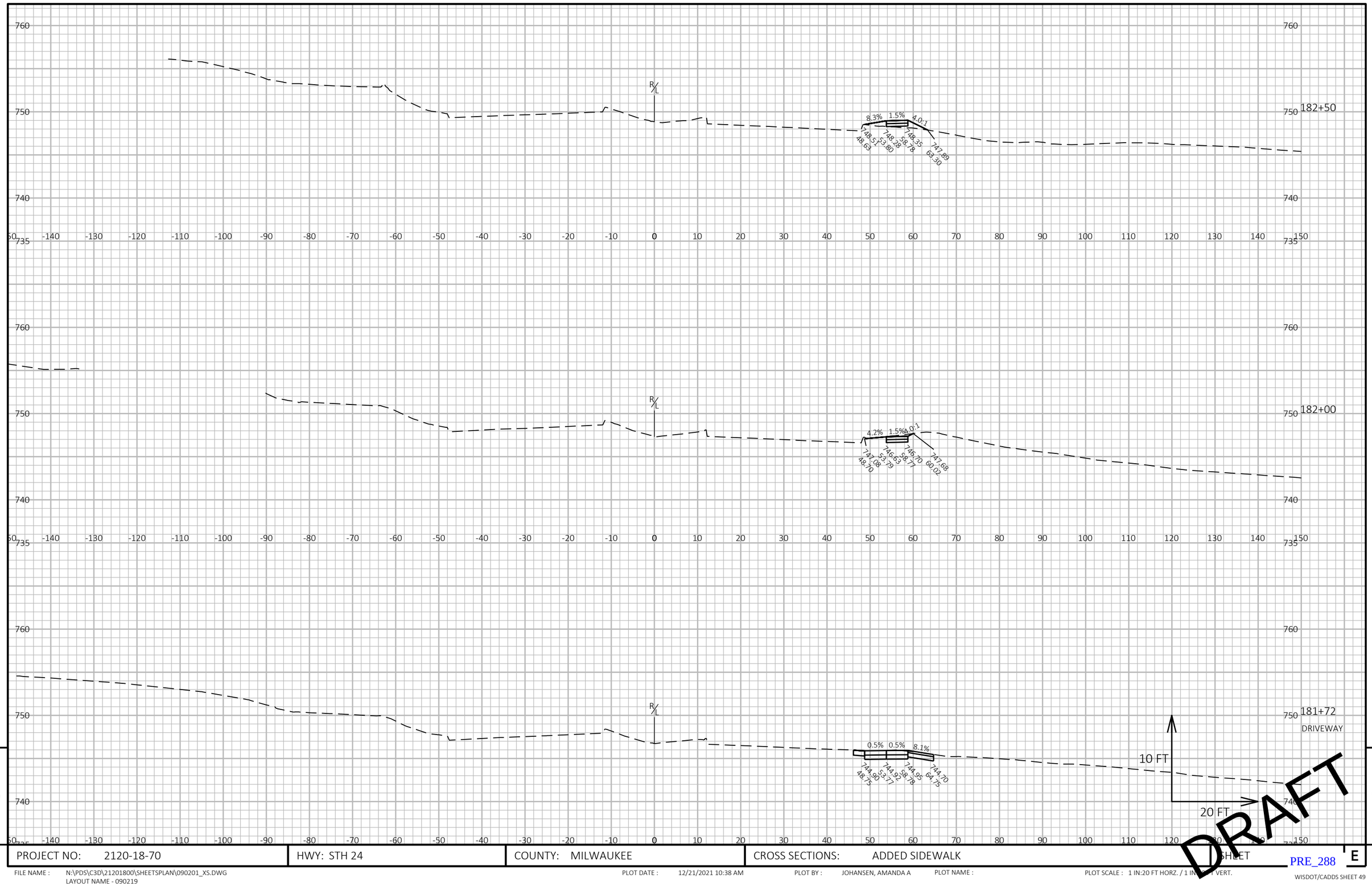
PRE_287

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090218

PLOT DATE : 12/21/2021 10:30 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] VERT.

WISDOT/CADDS SHEET 49

9



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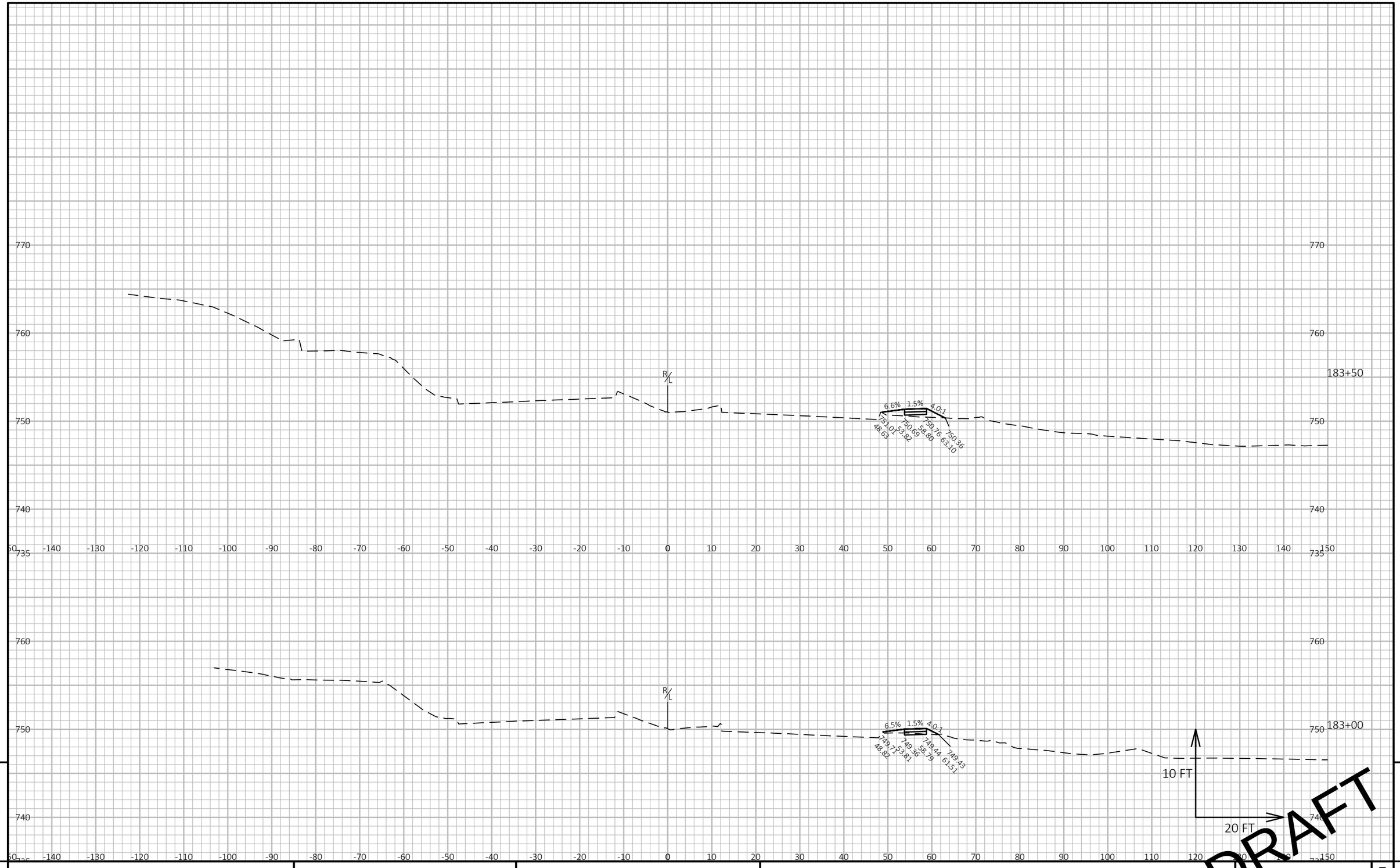
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET E

PRE_288

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090219

PLOT DATE : 12/21/2021 10:38 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] FT VERT.



9

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET E

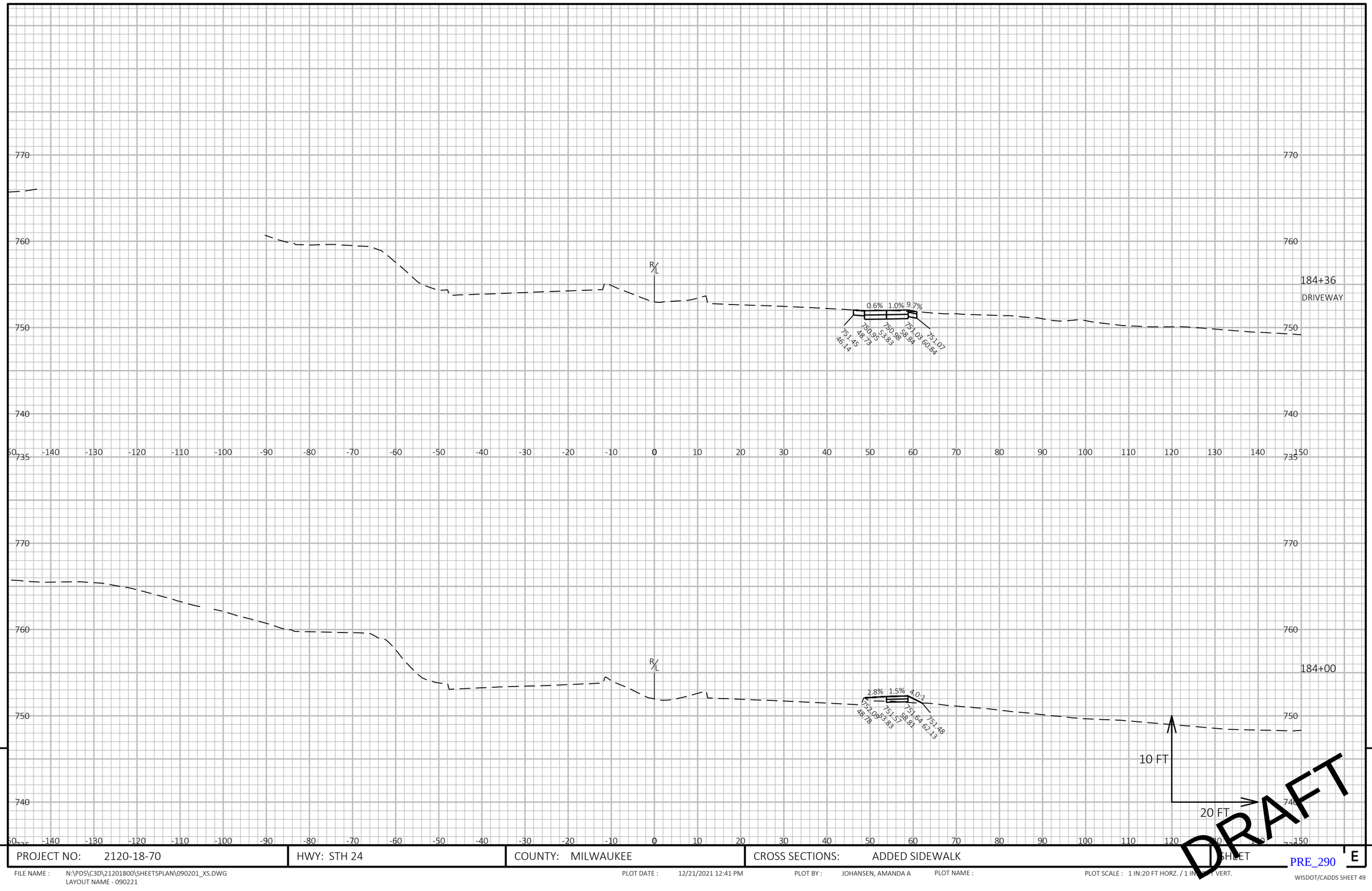
9

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090220

PLOT DATE : 12/21/2021 10:40 AM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] FT VERT.

PRE_289

WISDOT/CADDS SHEET 49



9

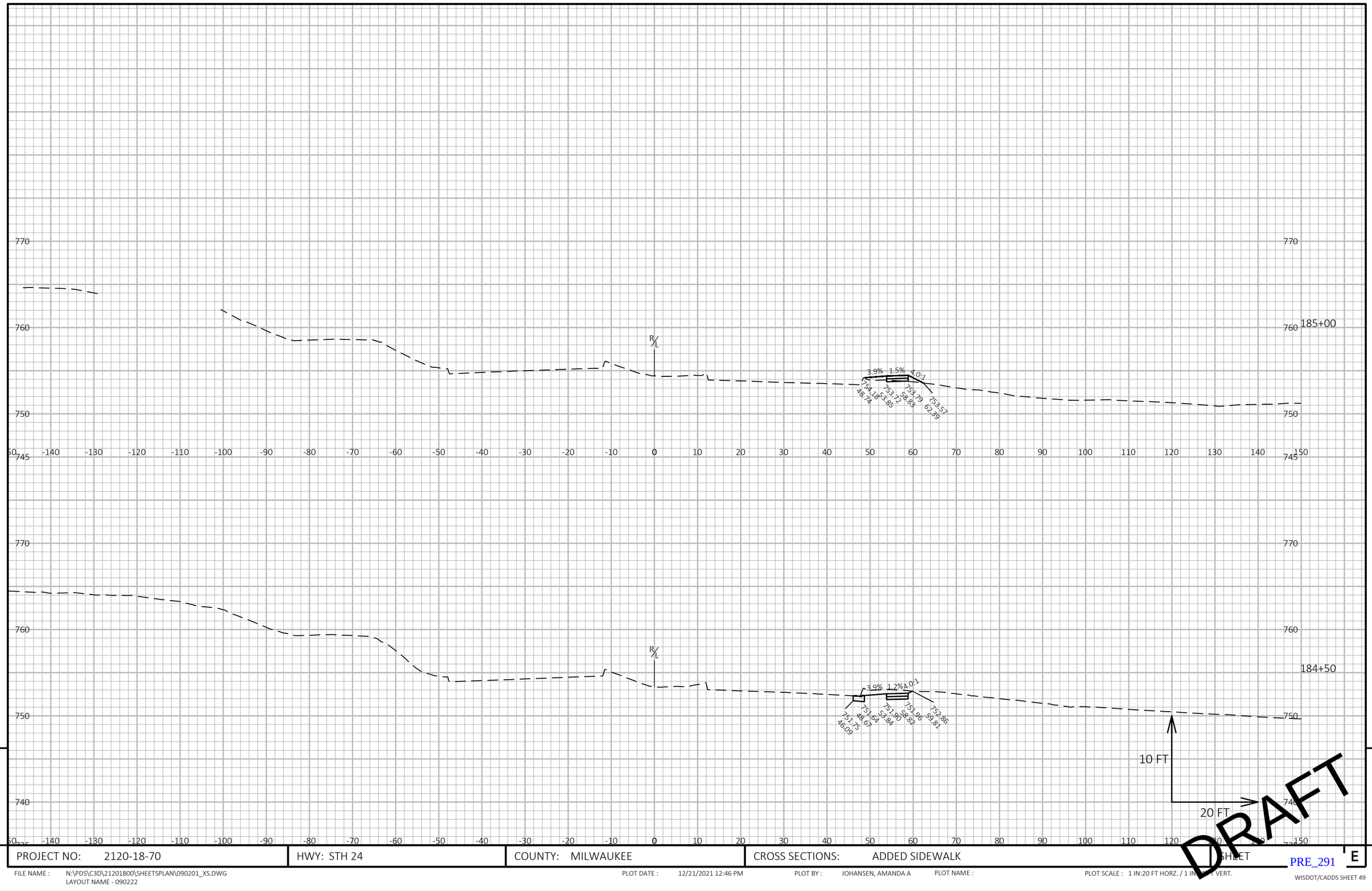
9

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET E

PRE_290

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090221

PLOT DATE : 12/21/2021 12:41 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] VERT.



9

9

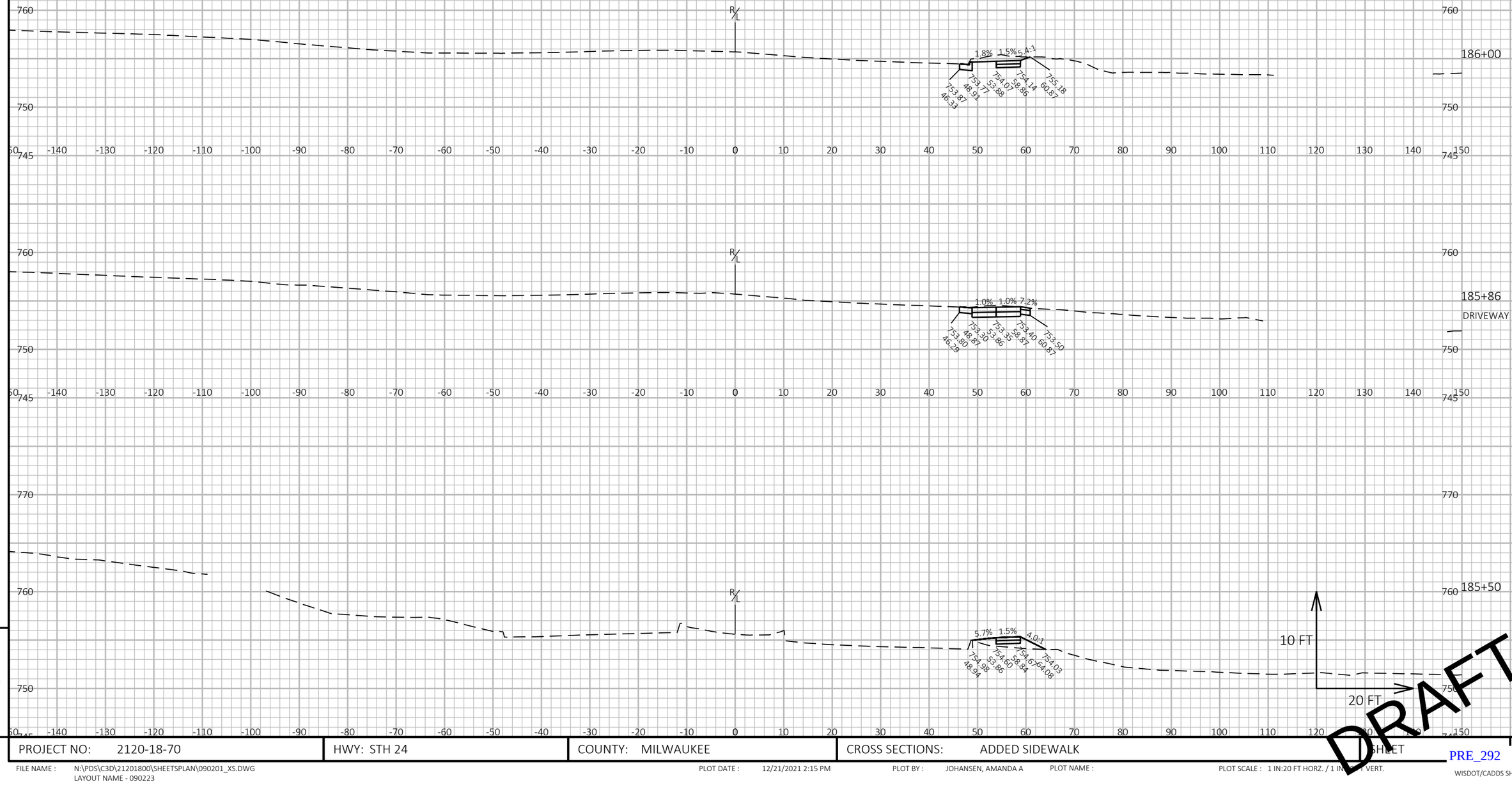
PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET E

PRE_291

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090222

PLOT DATE : 12/21/2021 12:46 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] VERT.

WISDOT/CADDS SHEET 49



9

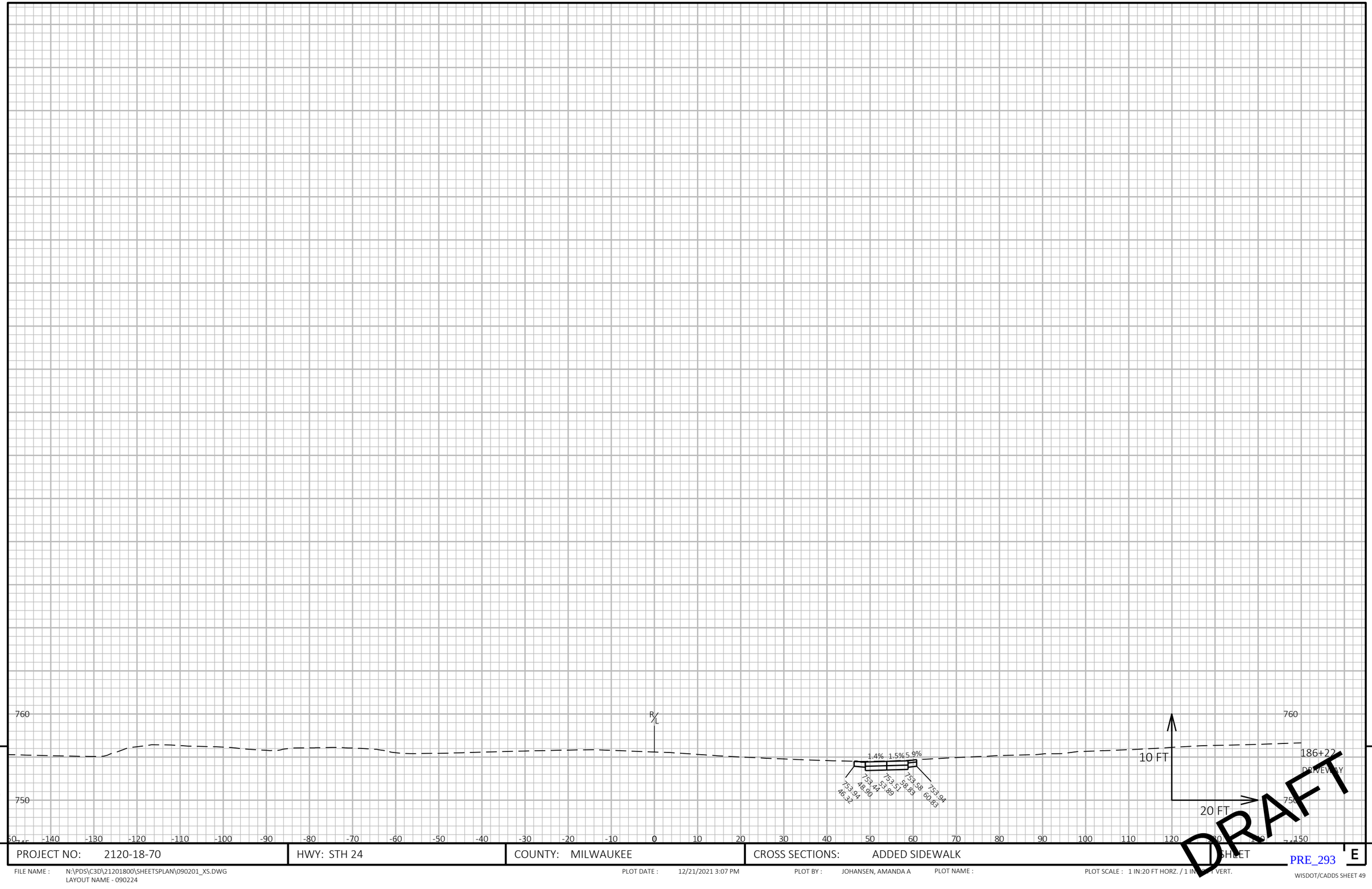
9

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET E

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090223

PLOT DATE : 12/21/2021 2:15 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] FT VERT.

PRE_292



9

9

PROJECT NO: 2120-18-70	HWY: STH 24	COUNTY: MILWAUKEE	CROSS SECTIONS: ADDED SIDEWALK	SHEET	E

PRE_293

FILE NAME : N:\PDS\C3D\21201800\SHEETSPLAN\090201_XS.DWG
LAYOUT NAME - 090224

PLOT DATE : 12/21/2021 3:07 PM PLOT BY : JOHANSEN, AMANDA A PLOT NAME : PLOT SCALE : 1 IN:20 FT HORZ. / 1 IN:[illegible] VERT.

WISDOT/CADDS SHEET 49

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

DRAFT