GRE NOVEMBER 2017

PROJECT ID: 6190-16-72
WITH:

COUNTY: WINNEBAGO

ORDER OF SHEETS

Section No.	1	Title
Section No.	2	Typical Sections and Details (Includes Erosion Control Plans)
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 = 384

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

E RIVER DRIVE, CITY OF OMRO

(SPRUCE STREET - NCL)

STH 116
WINNEBAGO COUNTY

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
6190-16-72	WISC 2017516	1

STATE PROJECT NUMBER
6190-16-72

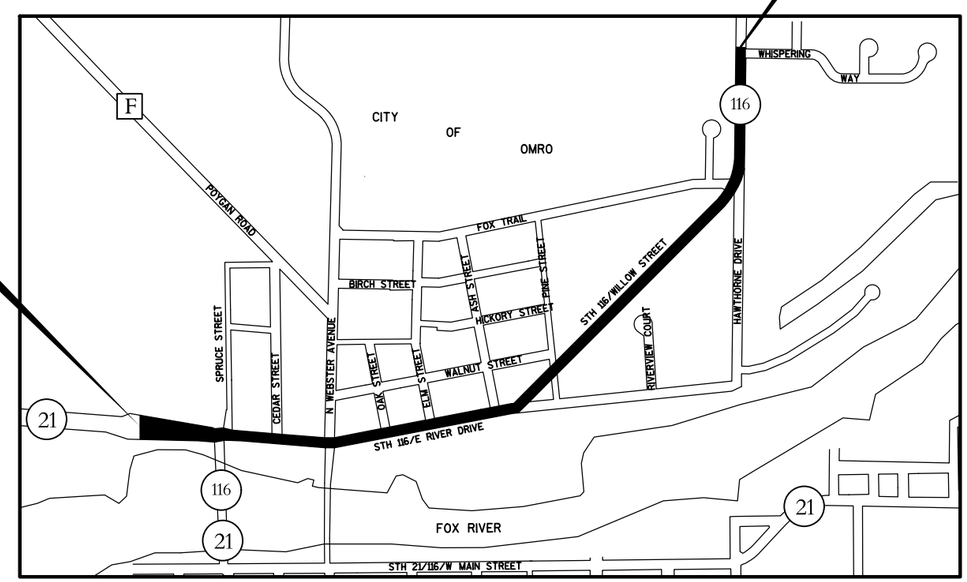
N

END PROJECT
STA. 163+12.00

BEGIN PROJECT
STA. 107+50.00
X= 482195.28
Y= 737455.57

R-15-E

T-18-N



DESIGN DESIGNATION

A.A.D.T.	2018	=	5,200
A.A.D.T.	2038	=	6,100
D.H.V.	2038	=	5.1
D.D.		=	62/38
T.		=	6.3%
DESIGN SPEED		=	30 MPH/40 MPH
ESALS		=	883,300

CONVENTIONAL SYMBOLS

PLAN

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

PROFILE

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

UTILITIES

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

LAYOUT

SCALE 0 .25 MI.

TOTAL NET LENGTH OF CENTERLINE = 1.053 MI.

Coordinates on this plan are referenced to the Wisconsin County Coordinate System (WCCS), Winnebago County, NAD83 (1991).

Elevations shown on this plan are referenced to the National Geodetic Vertical Datum (NGVD29).

ORIGINAL PLANS PREPARED BY:

STRAND ASSOCIATES, INC.
ENGINEERS
910 WEST WINGRA DRIVE
MADISON, WISCONSIN 53715
(608) 251-4843

WISCONSIN
BRIAN M. ANDREAS
E-28413
Madison, WI
PROFESSIONAL ENGINEER

Brian M. Andreas
4/14/2017

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY

Surveyor	WisDOT
Designer	Strand Associates, Inc.
Project Manager	Bill Bertrand
Regional Examiner	
Regional Supervisor	Chuck Karow
C.O. Examiner	

APPROVED FOR THE DEPARTMENT

DATE: 4-18-2017 William R. Bertrand
(Signature)

E

GENERAL NOTES

ELEVATIONS SHOWN ON THE PLAN ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)

COORDINATES ON THIS PLAN ARE REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 WITH 1991 ADJUSTMENT (NAD83(91).

BEARINGS ON THIS PLAN ARE SHOWN TO THE NEAREST SECOND.

CURVE DATA BASED ON ARC DEFINITION.

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

MISCELLANEOUS REMOVAL ITEMS SHALL BE REMOVED TO AN EXISTING JOINT OR SAWCUT WHERE SHOWN.

THE LOCATION AND WIDTH OF DRIVEWAYS WILL BE DETERMINED BY THE ENGINEER.

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

RADIUS DIMENSIONS FOR THE CURB AND GUTTER ARE TO THE FLANGE LINE UNLESS OTHERWISE NOTED.

EROSION CONTROL FEATURES AS SHOWN ON THE PLANS ARE SUGGESTED LOCATIONS. THE ENGINEER MAY MODIFY LOCATIONS AS NEEDED. ALL EROSION CONTROL MEASURES SHALL BE MAINTAINED UNTIL SUCH TIME AS THE ENGINEER DETERMINES THE MEASURE IS NO LONGER NECESSARY.

PLACE SILT FENCE AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER AND IN PLACE PRIOR TO CONSTRUCTION.

STORM SEWER PIPE ELEVATIONS, LENGTH, AND LOCATIONS AS SHOWN ON THE PLANS MAY BE ADJUSTED TO FIT FIELD CONDITIONS.

PRIOR TO ORDERING DRAINAGE PIPES AND STRUCTURES, THE CONTRACTOR SHALL VERIFY RELATED DRAINAGE INFORMATION IN THE PLAN WITH THE ENGINEER.

CROSS SECTIONS SHOWN INCLUDE THE THICKNESS OF TOPSOIL WHERE REQUIRED. TOPSOIL SHALL BE PLACED WITH 6-INCH TYPICAL DEPTH.

IMMEDIATELY AFTER CONSTRUCTION OF ANY INLET, CONTRACTOR SHALL CONSTRUCT THE INLET PROTECTION TO MINIMIZE SEDIMENTATION IN THE INLET AND STORM SEWER.

UTILITIES

UTILITY OR MUNICIPALITY	ADDRESS	CONTACT	UTILITY TYPE
ATC MANAGEMENT, INC.	801 O'KEEFE ROAD P.O. BOX 6113 DEPERE, WI 54115-6113 (920) 338-6582 molsen@atcllc.com	MIKE OLSEN	ELECTRIC
AT&T WISCONSIN	221 WEST WASHINGTON STREET APPLETON, WI 54911-4742 (920) 735-3206 jk572k@att.com	JOSEPH KASSAB	COMMUNICATION
CHARTER COMMUNICATIONS	3315 LINCOLN AVENUE TWO RIVERS, WI 54241 (920) 793-2216 Nick.Frase@charter.com	NICK FRASE	COMMUNICATION
CITY OF OMRO - SEWER	720 HAWTHORNE DRIVE P.O. BOX 399 OMRO, WI 54963-0399 (920) 685-7020	MARK VAN PELT	SEWER
CITY OF OMRO WATER AND SEWER UTILITY	720 HAWTHORNE DRIVE P.O. BOX 399 OMRO, WI 54963-0399 (920) 685-7025	STEVE BILKEY	WATER
ALLIANT ENERGY	SUITE 1000 4902 NORTH BILTMORE LANE MADISON, WI 53718 (608) 458-4871 jasonhogan@alliantenergy.com	JASON HOGAN	ELECTRIC
ALLIANT ENERGY	SUITE 1000 4902 NORTH BILTMORE LANE MADISON, WI 53718 (608) 458-4871 jasonhogan@alliantenergy.com	JASON HOGAN	GAS

ABBREVIATIONS

ABUT.	ABUTMENT	MIN.	MINIMUM
A.D.T.	AVERAGE DAILY TRAFFIC	NORM.	NORMAL
B.F.	BACK FACE	O.H.	OVERHEAD POWER LINE
B.M.	BENCH MARK	P.O.L.	POINT ON LINE
CTR.	CENTER	REQ'D.	REQUIRED
C.L.	CENTERLINE	RDWY.	ROADWAY
D.	LANE DISTRIBUTION	R.H.F.	RIGHT HAND FORWARD
D.H.V.	DESIGN HOURLY VOLUME	S.E.	SUPERELEVATION
DIA.	DIAMETER	SPA.	SPACE
DIM.	DIMENSION	STA.	STATION
EL. OR ELEV.	ELEVATION	SYM.	SYMMETRICAL
EXC.	EXCAVATION	T.	PERCENT OF TRUCKS
F.F.	FRONT FACE	TYP.	TYPICAL
IEP	INSIDE EDGE OF PAVEMENT	V.	DESIGN SPEED
MAX.	MAXIMUM		

DNR LIAISON

JAY SCHIEFELBEIN
DNR NORTHEAST REGIONAL HQ
2984 SHAWANO AVENUE
GREEN BAY, WI 54313
(920) 360-3784

WINNEBAGO COUNTY SURVEYOR

DEAN KADERABEK
WINNEBAGO COUNTY GIS SYSTEMS ANALYST
112 OTTER AVE., PO BOX 2808
OSHKOSH, WI 54903-2808
(920) 232-3363

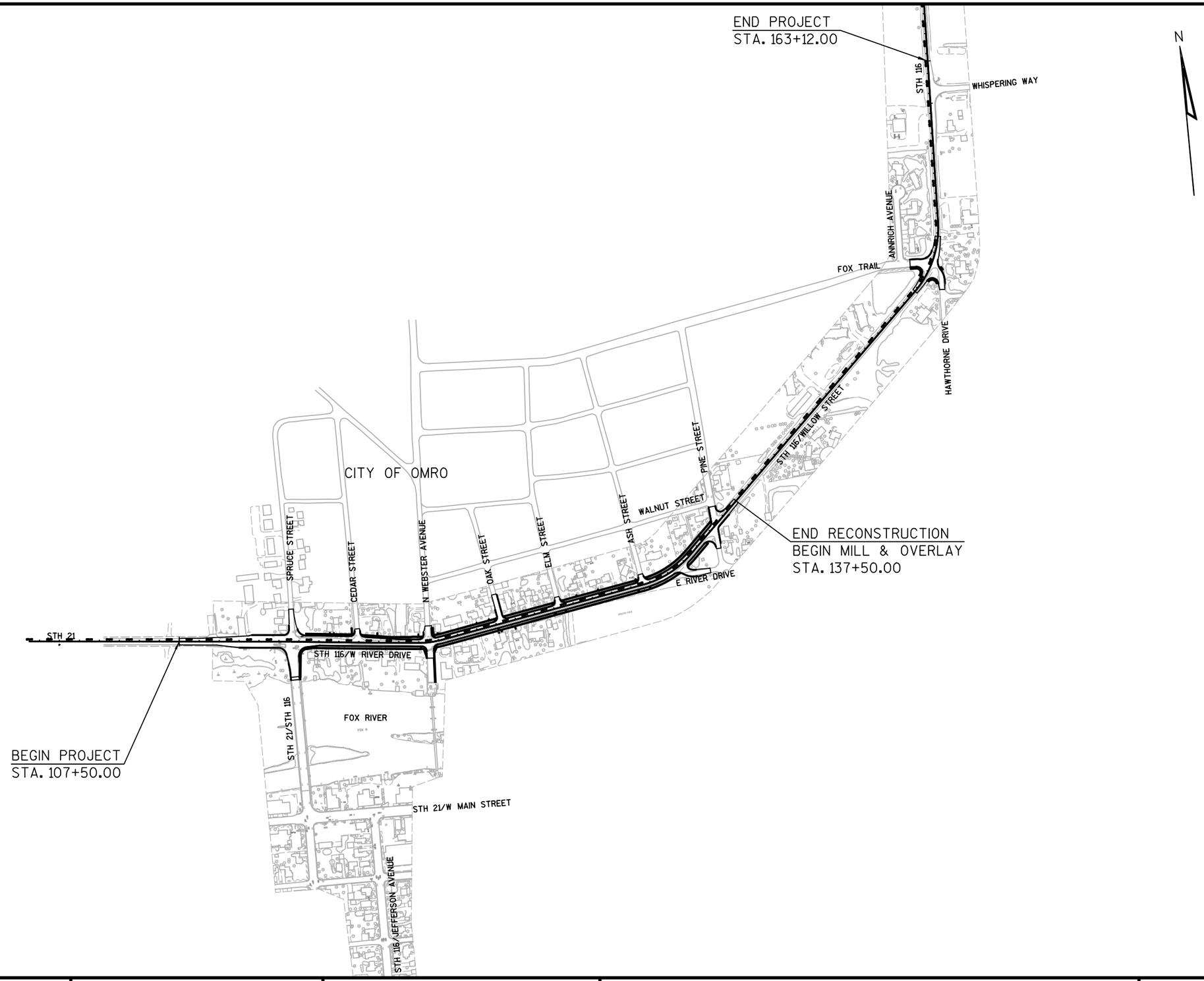
WISDOT REGION SURVEY COORDINATOR

CORMAC MCINNIS
NORTHEAST REGION SURVEY COORDINATOR
944 VANDERPERREN WAY
GREEN BAY, WI 54304
(920) 492-5638

ORDER OF SECTION 2 SHEETS

GENERAL NOTES
PROJECT OVERVIEW
TYPICAL SECTIONS
CONSTRUCTION DETAILS
LAYOUT DETAILS
PAVING DETAILS
EROSION CONTROL
STORM SEWER
PLANTING
PERMANENT SIGNING
PAVEMENT MARKING
CONSTRUCTION STAGING
ALIGNMENT DETAIL

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



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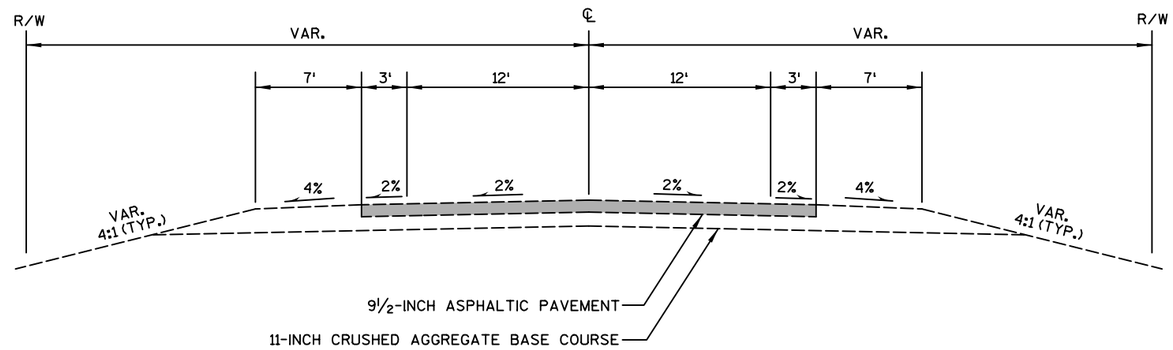
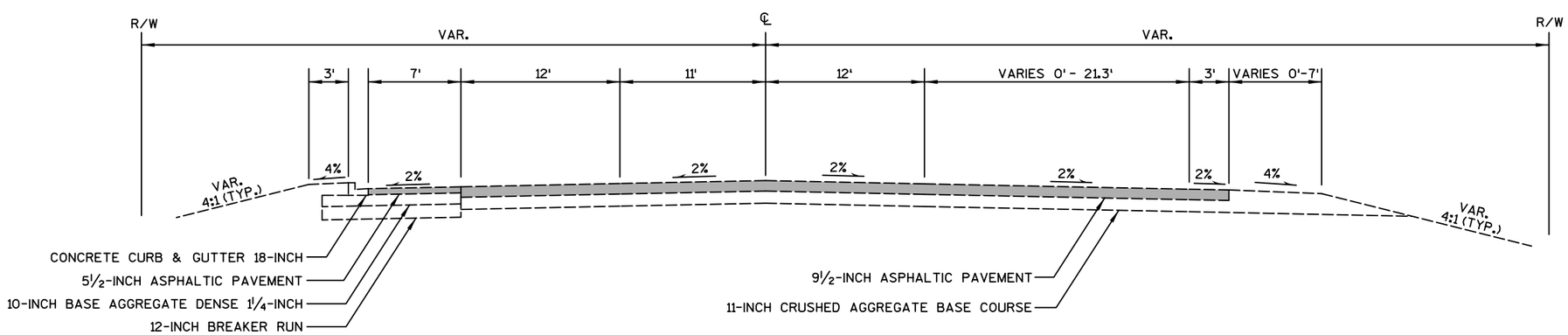
PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	PROJECT OVERVIEW	SHEET 3	E

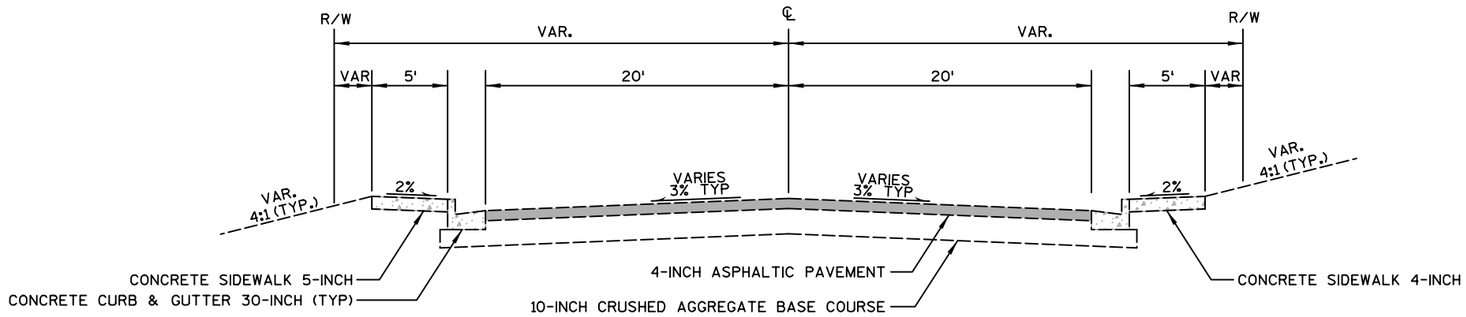


TYPICAL EXISTING SECTION - STH 21
STA. 107+50 - STA. 109+50

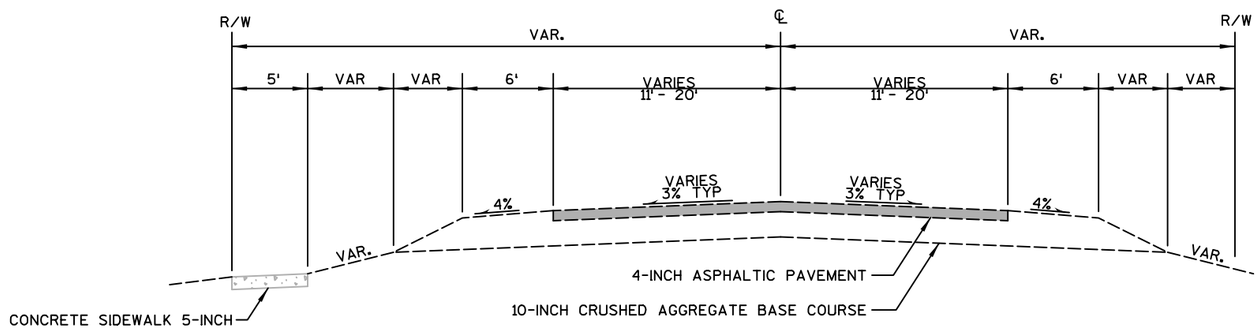


TYPICAL EXISTING SECTION - STH 21
STA. 109+50 - STA. 113+00

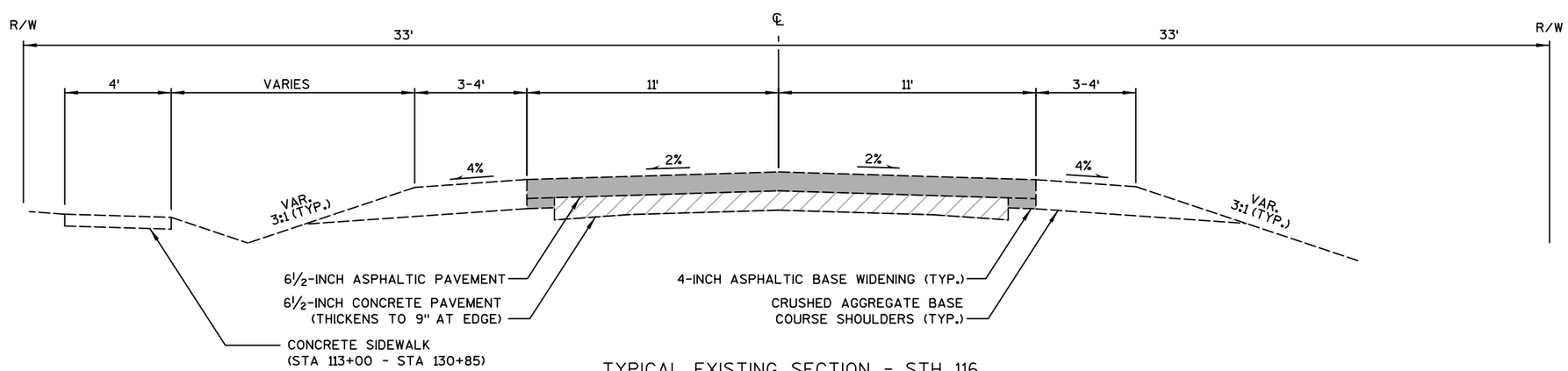
2



TYPICAL EXISTING SECTION - STH 116
STA. 113+00 - STA. 115+13.6 LT
STA. 113+00 - STA. 115+50.1 RT

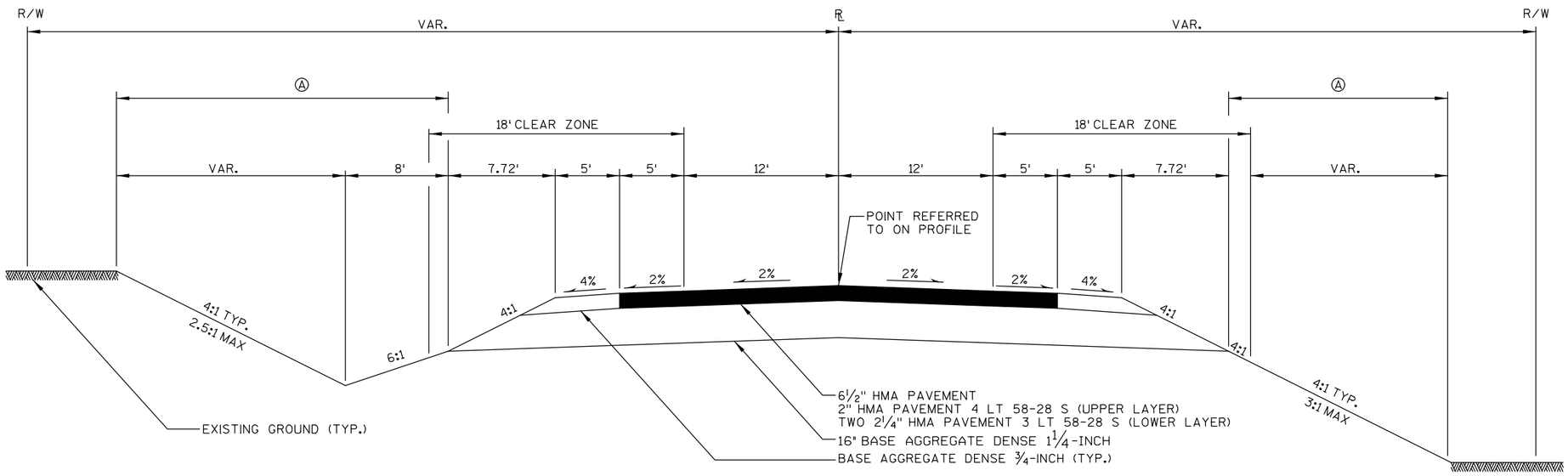


TYPICAL EXISTING SECTION - STH 116
STA. 115+13.6 - STA. 116+99 LT
STA. 115+50.1 - STA. 116+99 RT



TYPICAL EXISTING SECTION - STH 116
STA. 116+99 - STA. 163+12

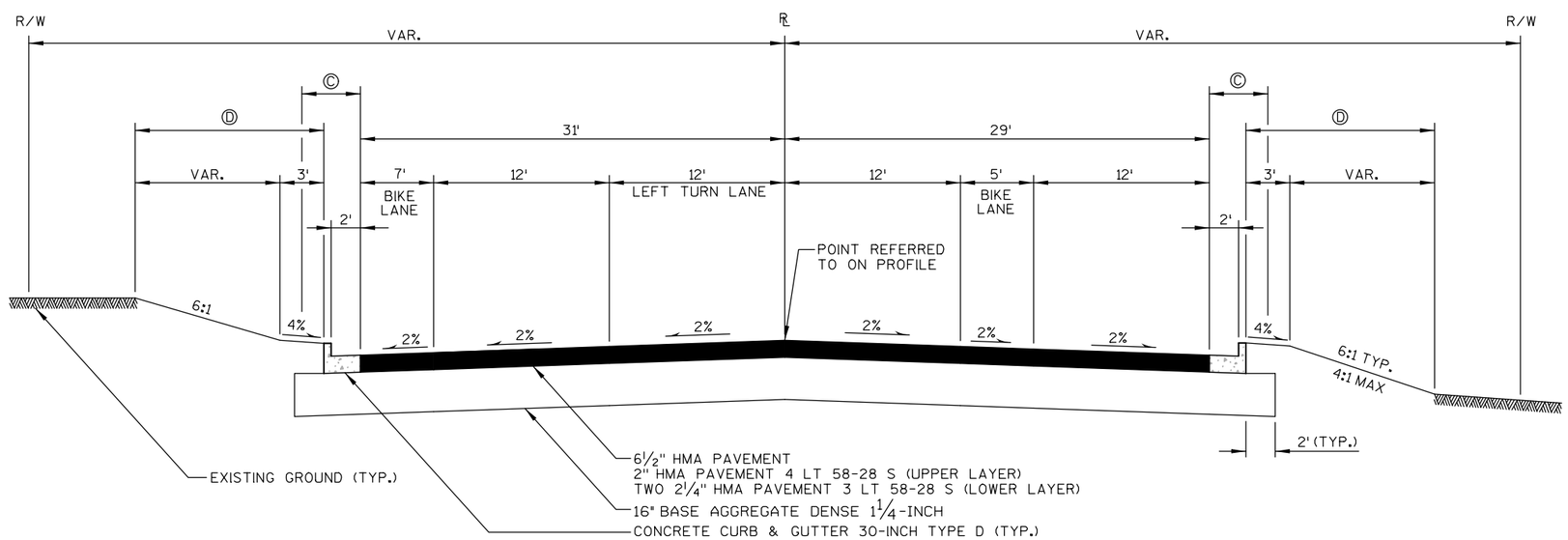
PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	EXISTING TYPICAL SECTIONS	SHEET 5	E



Ⓐ TOPSOIL, SEEDING MIXTURE NO. 40, FERTILIZER TYPE B, AND EROSION MAT URBAN CLASS I TYPE A

TYPICAL FINISHED SECTION - STH 21

STA. 107+50.00 - STA. 110+50.00

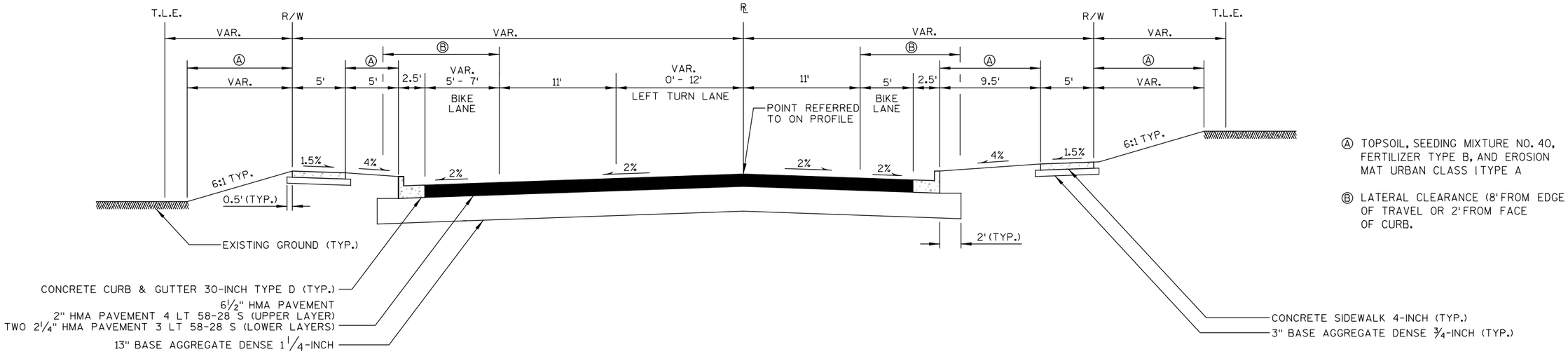


Ⓒ 4' LATERAL CLEARANCE

Ⓓ TOPSOIL, SEEDING MIXTURE NO. 40, FERTILIZER TYPE B, AND EROSION MAT URBAN CLASS I TYPE A

TYPICAL FINISHED SECTION - STH 21

STA. 110+50.00 - STA. 113+83.12

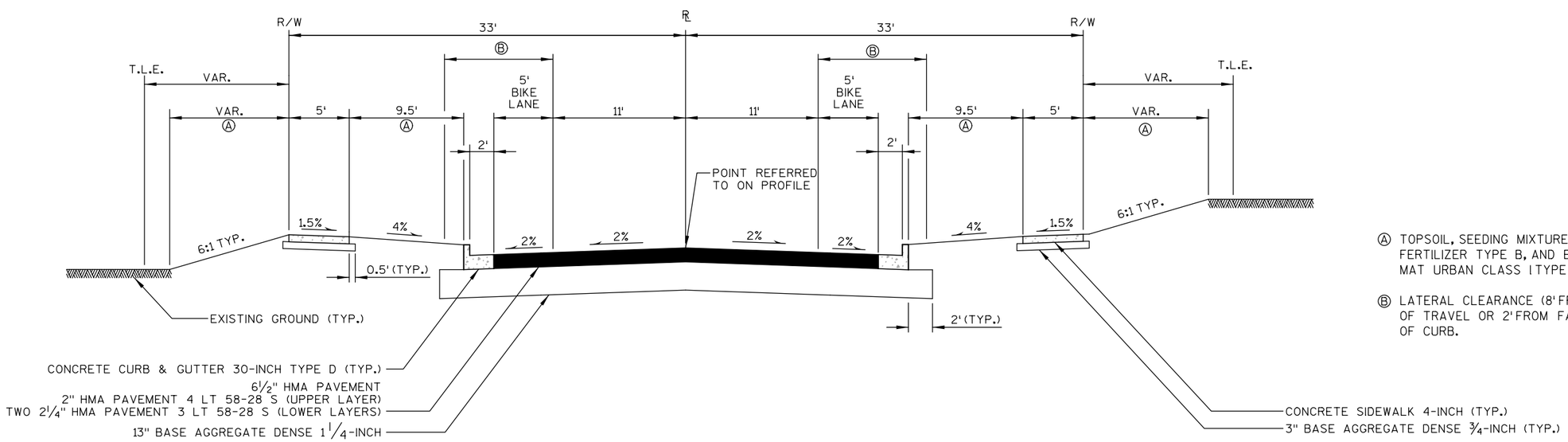


Ⓐ TOPSOIL, SEEDING MIXTURE NO. 40, FERTILIZER TYPE B, AND EROSION MAT URBAN CLASS I TYPE A

Ⓑ LATERAL CLEARANCE (8' FROM EDGE OF TRAVEL OR 2' FROM FACE OF CURB.

TYPICAL FINISHED SECTION - STH 116

STA. 113+83.12 - STA. 118+49.69



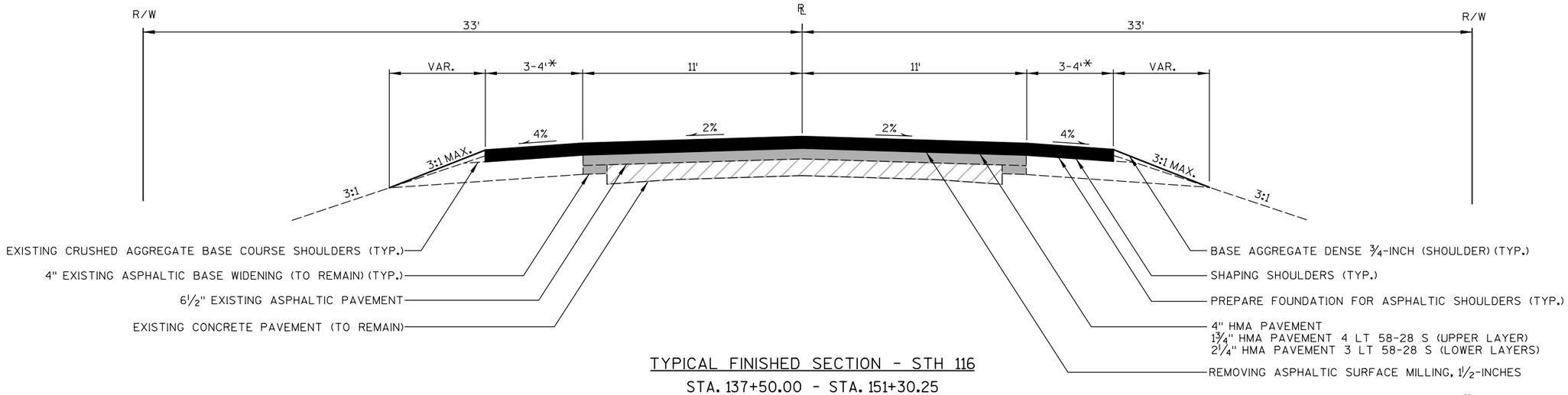
Ⓐ TOPSOIL, SEEDING MIXTURE NO. 40, FERTILIZER TYPE B, AND EROSION MAT URBAN CLASS I TYPE A

Ⓑ LATERAL CLEARANCE (8' FROM EDGE OF TRAVEL OR 2' FROM FACE OF CURB.

TYPICAL FINISHED SECTION - STH 116

STA. 118+49.69 - STA. 137+50.00

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	PROPOSED TYPICAL SECTIONS	SHEET 7	E



TYPICAL FINISHED SECTION - STH 116

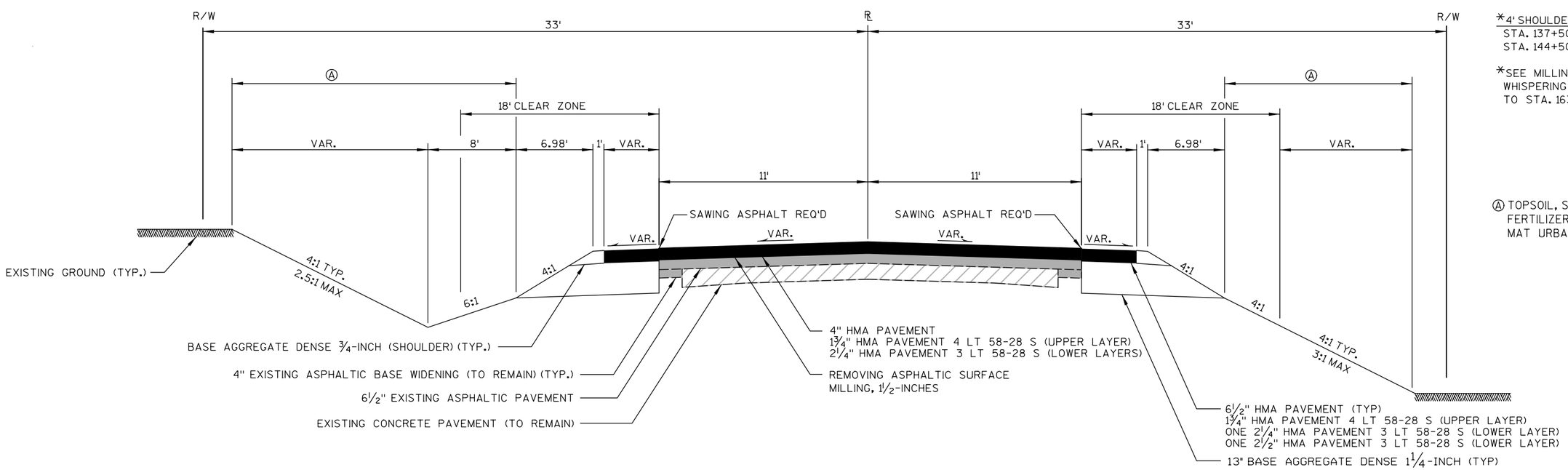
STA. 137+50.00 - STA. 151+30.25
STA. 154+33.12 - STA. 163+12.00

*3' SHOULDER WIDTH
STA. 137+50 - STA. 144+50 LT
STA. 148+00 - STA. 151+30.25 LT
STA. 154+33.12 - STA. 163+12 LT
STA. 144+25 - STA. 151+30.25 RT
STA. 154+33.12 - STA. 159+05 RT

*4' SHOULDER WIDTH
STA. 137+50 - STA. 144+25 RT
STA. 144+50 - STA. 148+00 LT

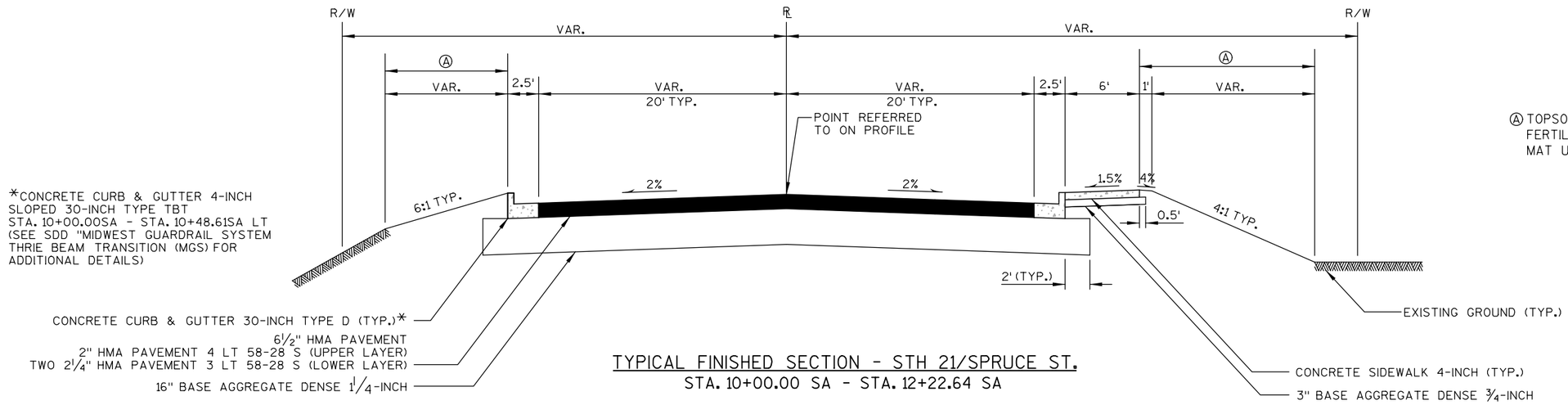
*SEE MILLING AND PAVING DETAIL AT WHISPERING WAY FOR STA. 159+05 TO STA. 163+12 RT.

Ⓐ TOPSOIL, SEEDING MIXTURE NO. 40, FERTILIZER TYPE B, AND EROSION MAT URBAN CLASS I TYPE A

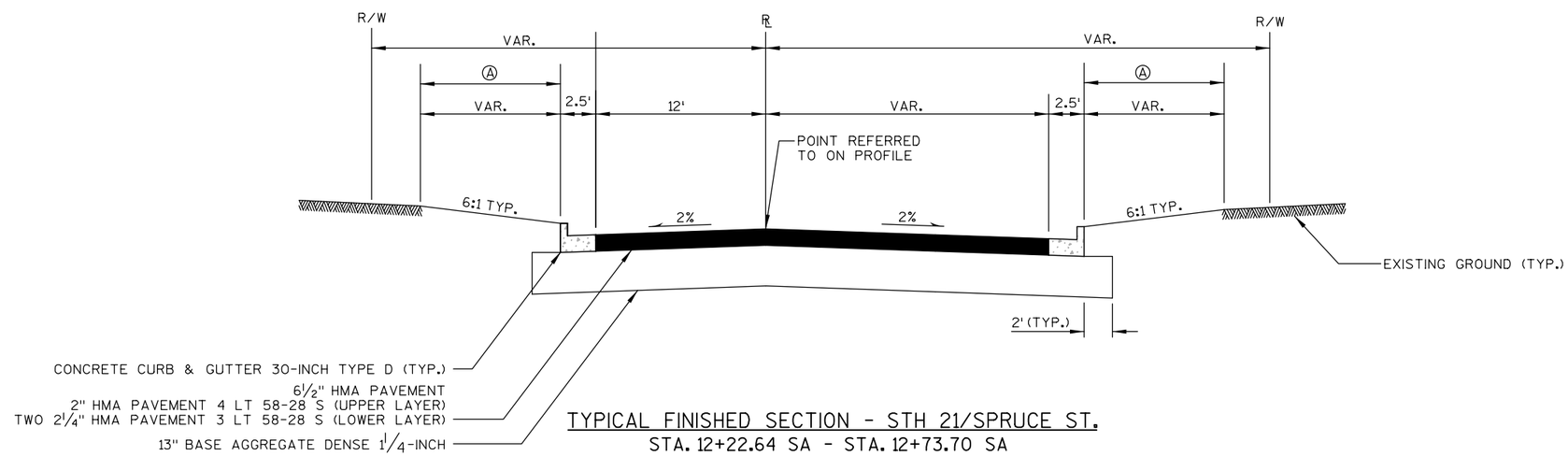


TYPICAL FINISHED SECTION - STH 116

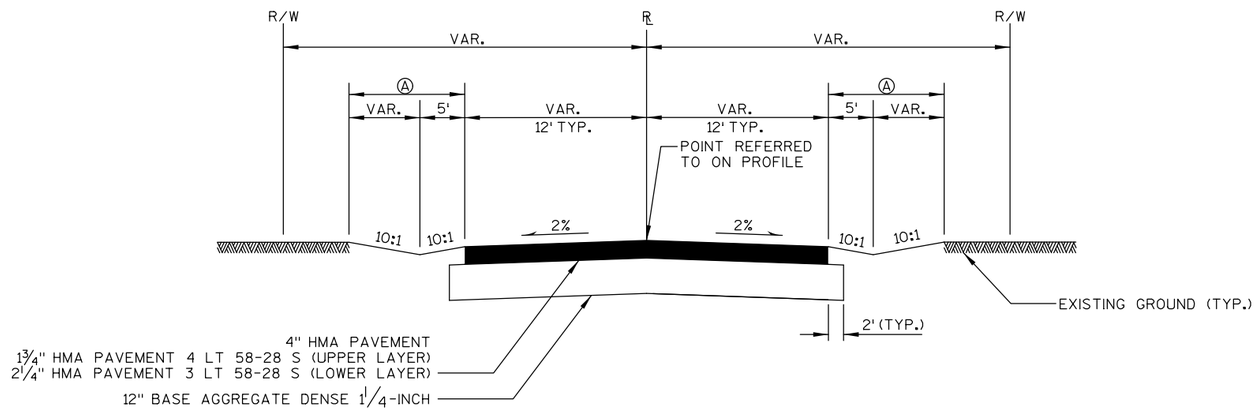
STA. 151+30.25 - STA. 154+33.12



TYPICAL FINISHED SECTION - STH 21/SPRUCE ST.
STA. 10+00.00 SA - STA. 12+22.64 SA

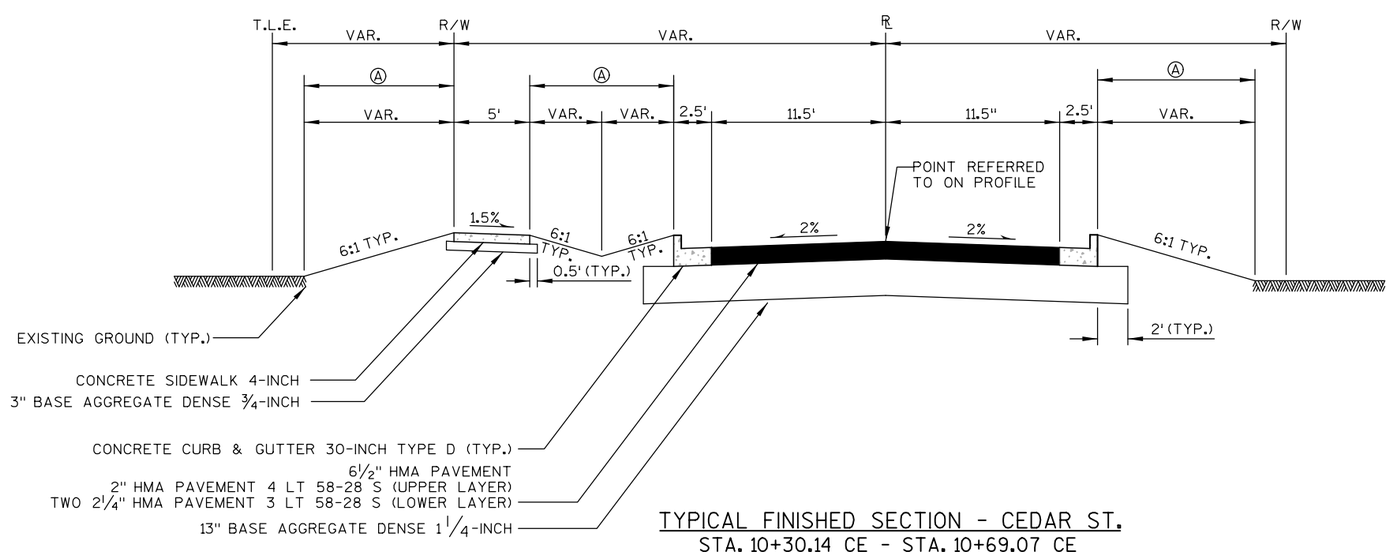


TYPICAL FINISHED SECTION - STH 21/SPRUCE ST.
STA. 12+22.64 SA - STA. 12+73.70 SA



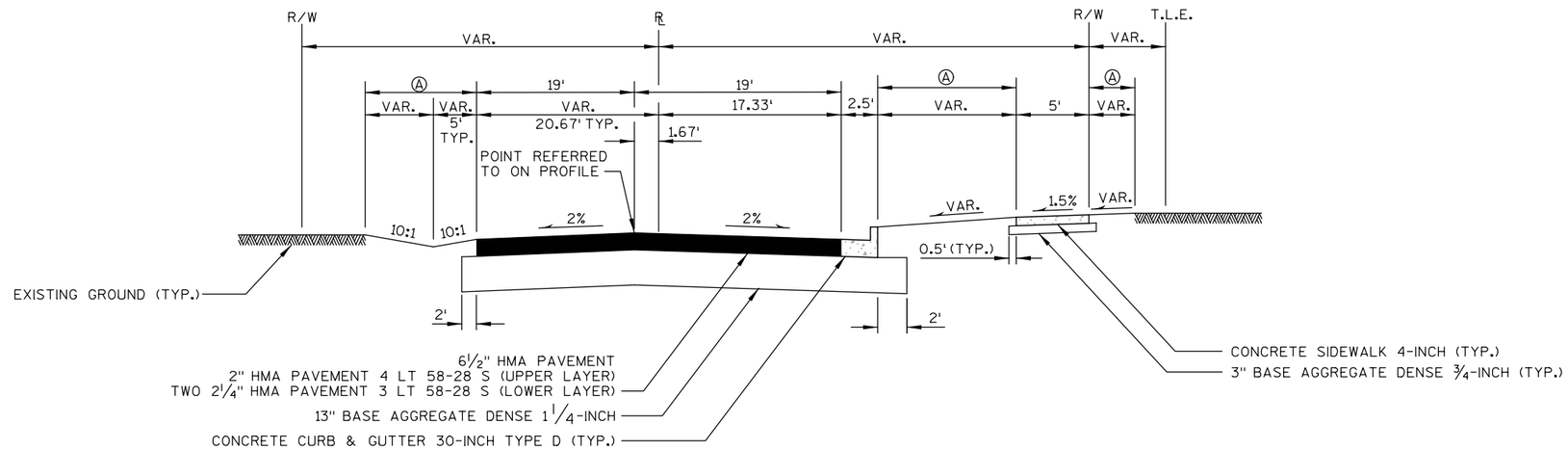
TYPICAL FINISHED SECTION - SPRUCE ST.
STA. 12+73.70 SA - STA. 13+55.00 SA

Ⓐ TOPSOIL, SEEDING MIXTURE NO. 40, FERTILIZER TYPE B, AND EROSION MAT URBAN CLASS I TYPE A



TYPICAL FINISHED SECTION - CEDAR ST.
STA. 10+30.14 CE - STA. 10+69.07 CE

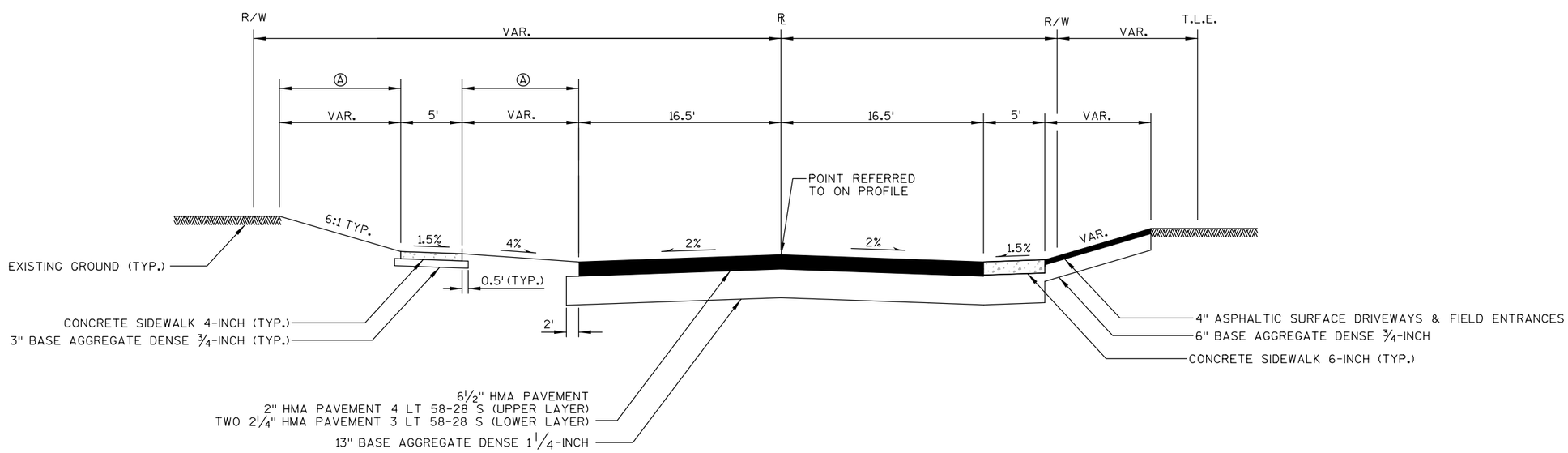
PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	PROPOSED TYPICAL SECTIONS	SHEET 10	E



TYPICAL FINISHED SECTION - WEBSTER AVE.

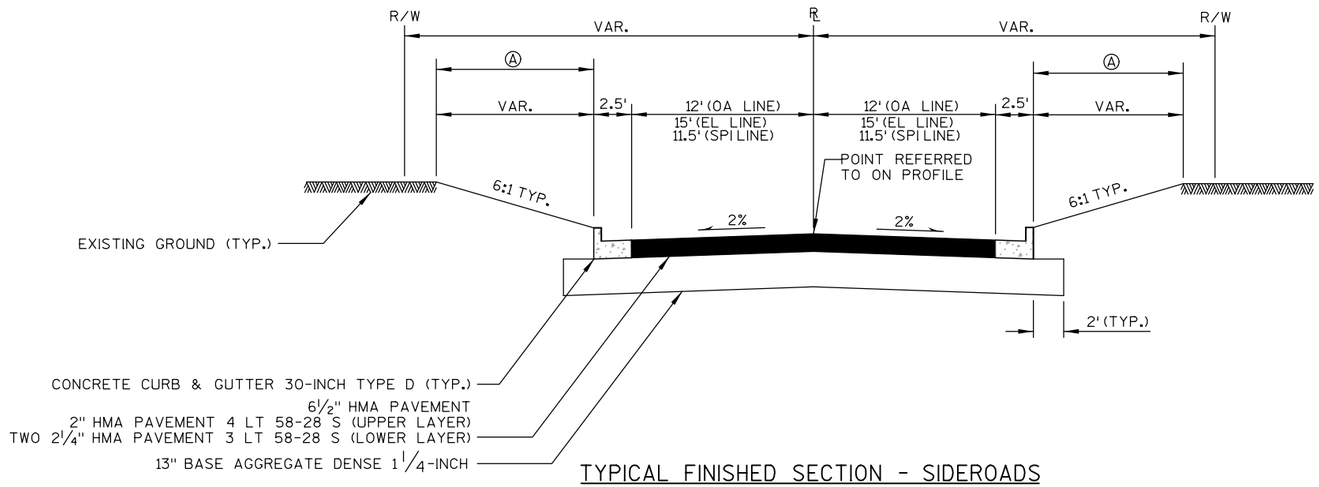
STA. 10+16.03 NWE - STA. 10+82.37 NWE

Ⓐ TOPSOIL, SEEDING MIXTURE NO. 40, FERTILIZER TYPE B, AND EROSION MAT URBAN CLASS I TYPE A



TYPICAL FINISHED SECTION - WEBSTER AVE.

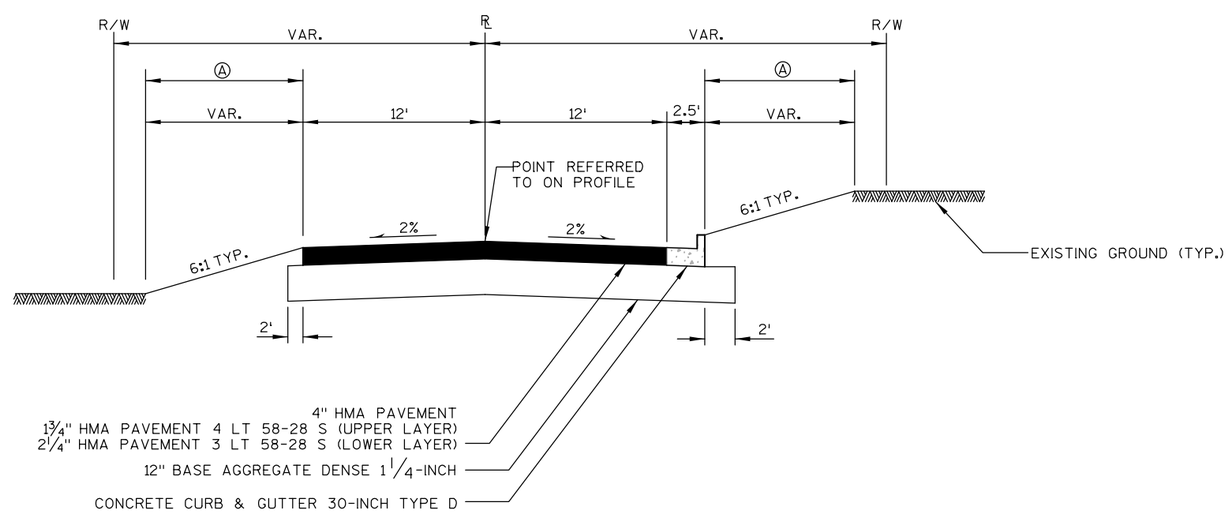
STA. 9+20.00 SWE - STA. 9+83.94 SWE



TYPICAL FINISHED SECTION - SIDEROADS

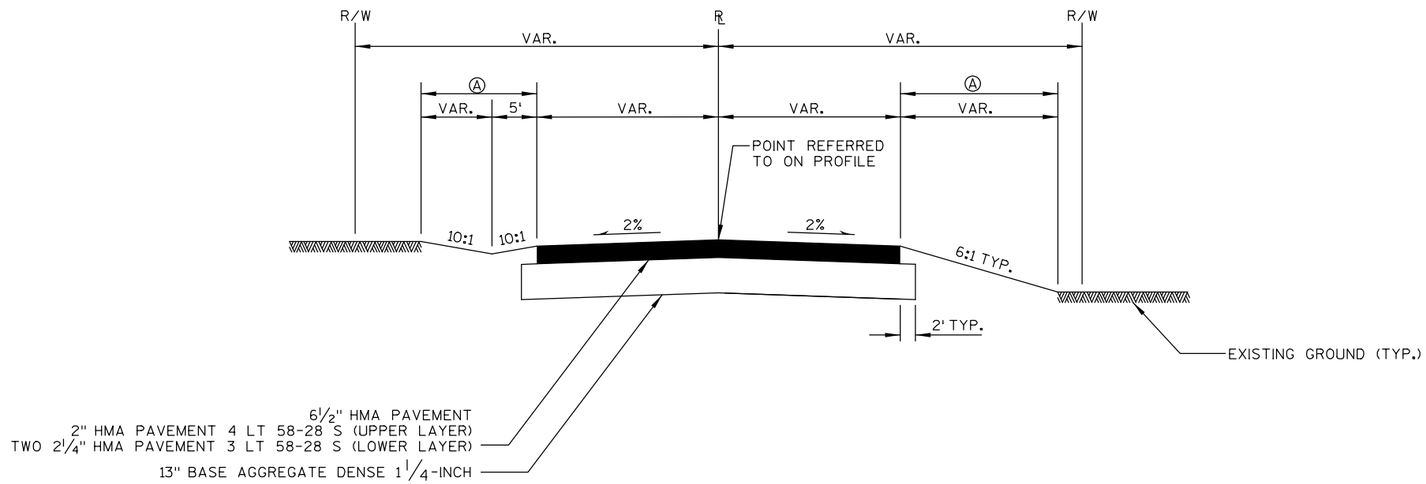
STA. 10+16.00 OA - STA. 10+75.00 OA (OAK ST.)
STA. 10+16+00 EL - STA. 10+55.00 EL (ELM ST.)
STA. 10+16.00 AS - STA. 10+54.00 AS (ASH ST.)
STA. 8+85.50 SPI - STA. 9+79.25 SPI (PINE ST.)

Ⓐ TOPSOIL, SEEDING MIXTURE NO. 40, FERTILIZER TYPE B, AND EROSION MAT URBAN CLASS I TYPE A



TYPICAL FINISHED SECTION - OAK ST.

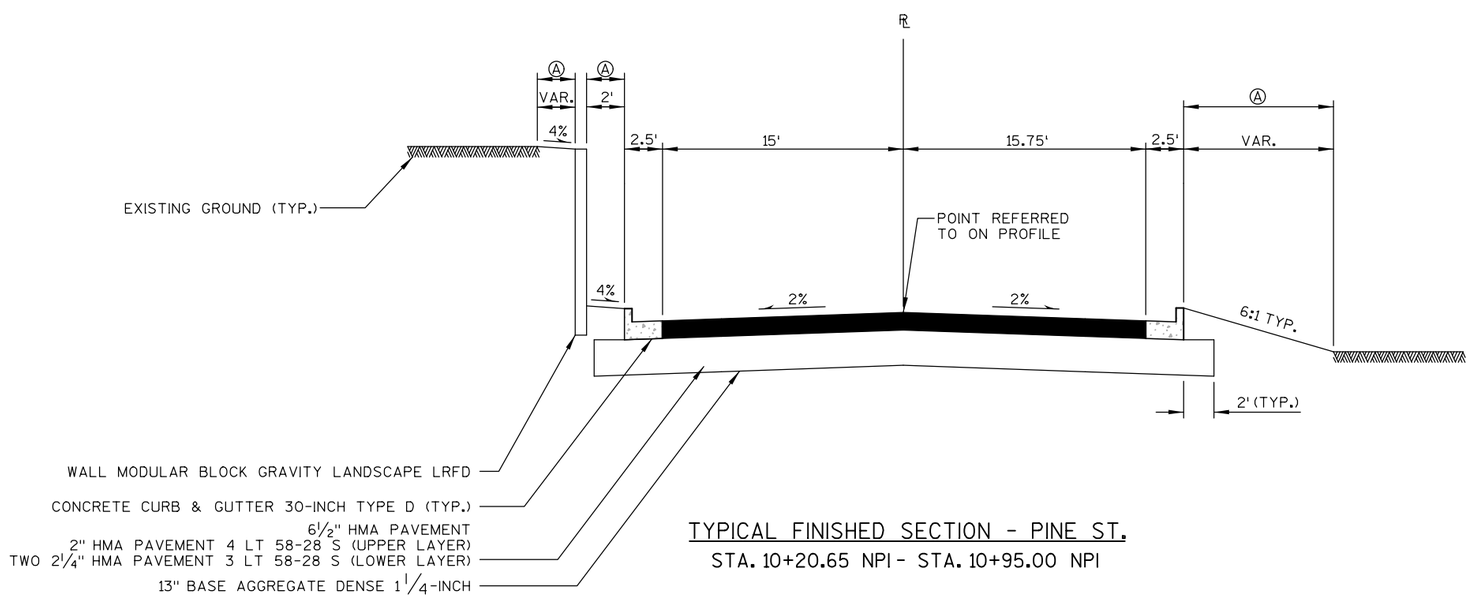
STA. 10+75.00 OA - STA. 11+50.00 OA



TYPICAL FINISHED SECTION - EAST RIVER DR.

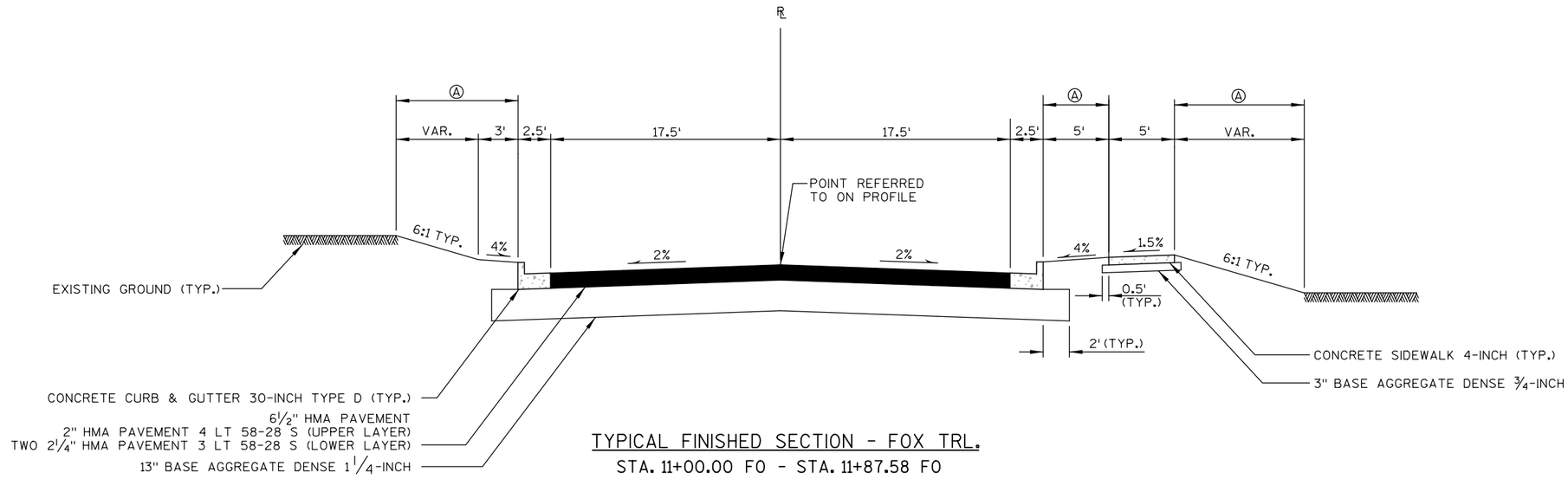
STA. 10+16.03 ER - STA. 11+70.00 ER

Ⓐ TOPSOIL, SEEDING MIXTURE NO. 40, FERTILIZER TYPE B, AND EROSION MAT URBAN CLASS I TYPE A



TYPICAL FINISHED SECTION - PINE ST.

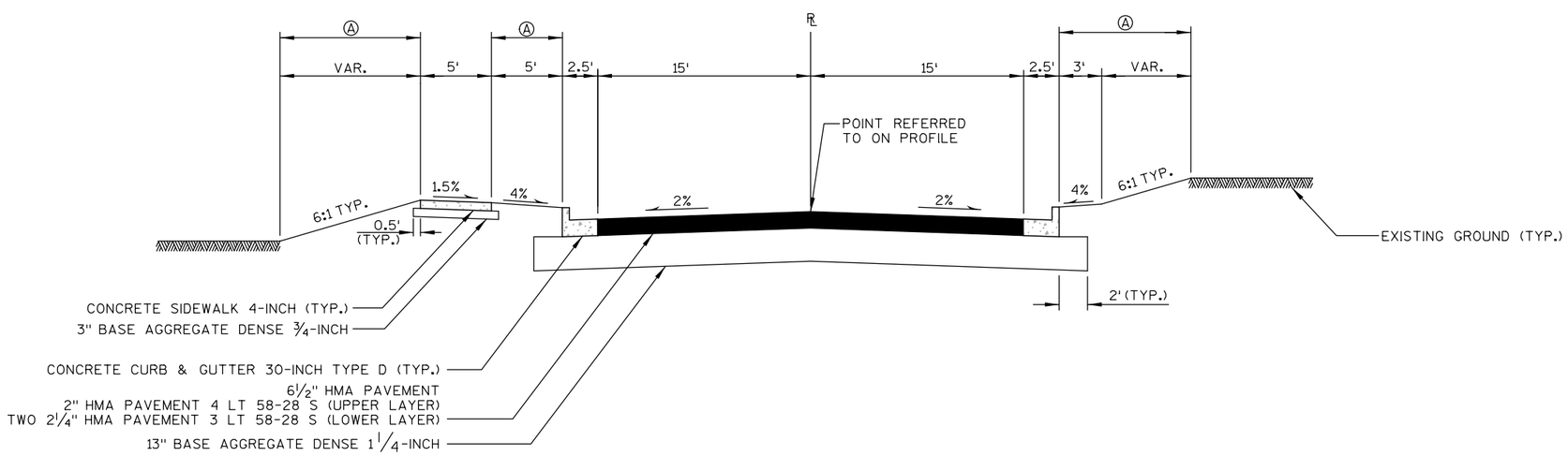
STA. 10+20.65 NPI - STA. 10+95.00 NPI



TYPICAL FINISHED SECTION - FOX TRL.

STA. 11+00.00 FO - STA. 11+87.58 FO

Ⓐ TOPSOIL, SEEDING MIXTURE NO. 40, FERTILIZER TYPE B, AND EROSION MAT URBAN CLASS I TYPE A

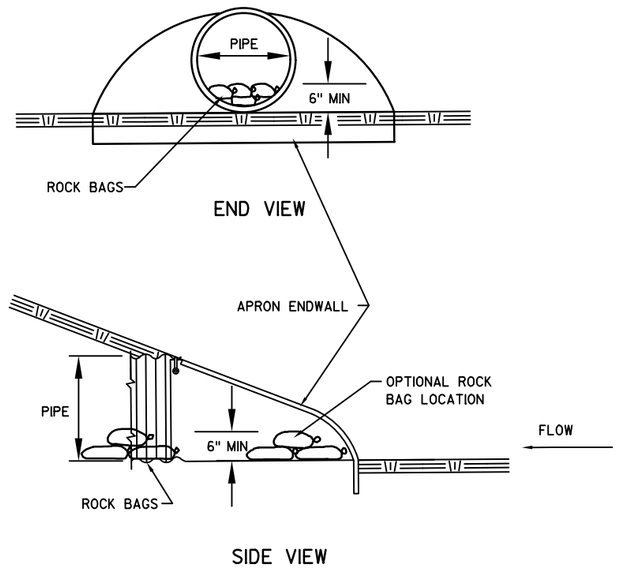


TYPICAL FINISHED SECTION - HAWTHORNE DR.

STA. 12+21.67 FO - STA. 13+47.00 FO

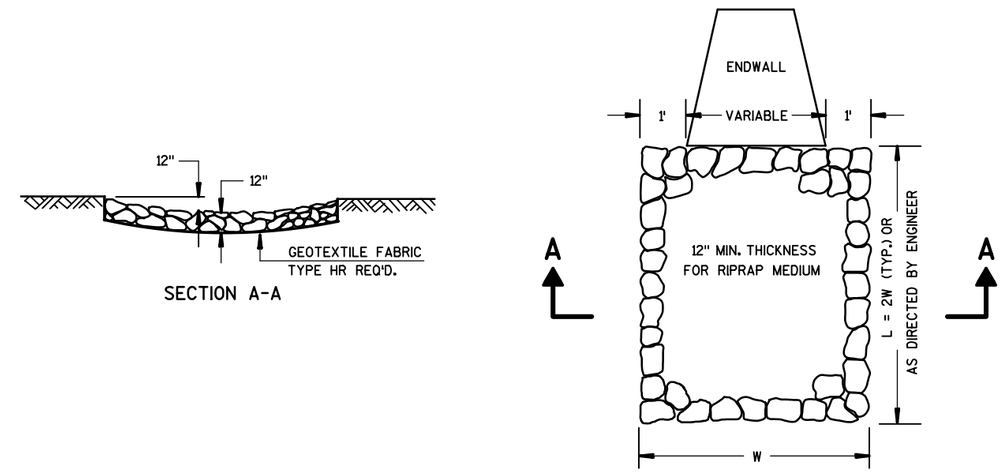
PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	PROPOSED TYPICAL SECTIONS	SHEET 14	E

2

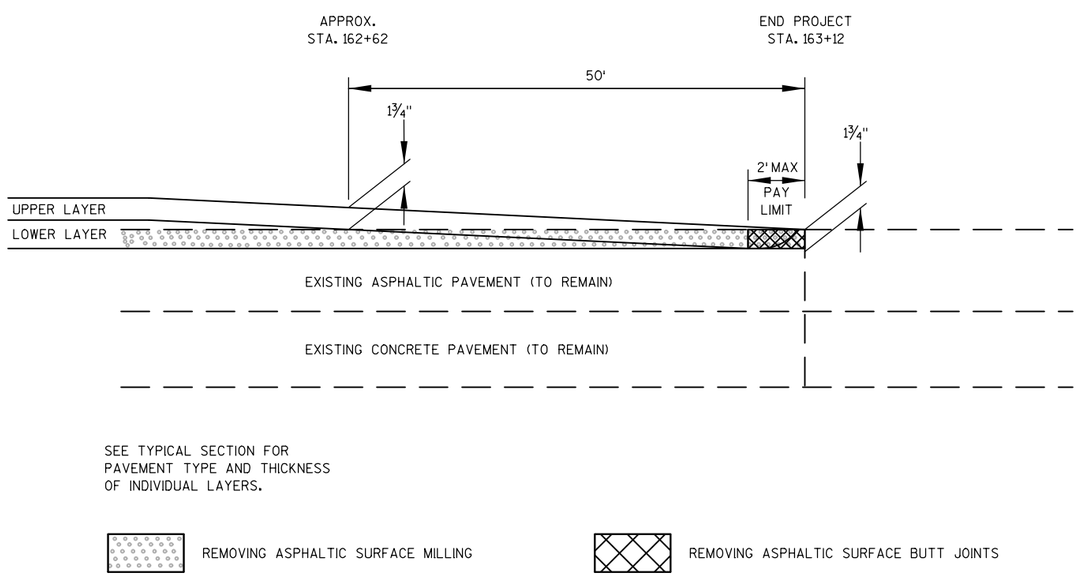


CULVERT PIPE CHECKS DETAIL

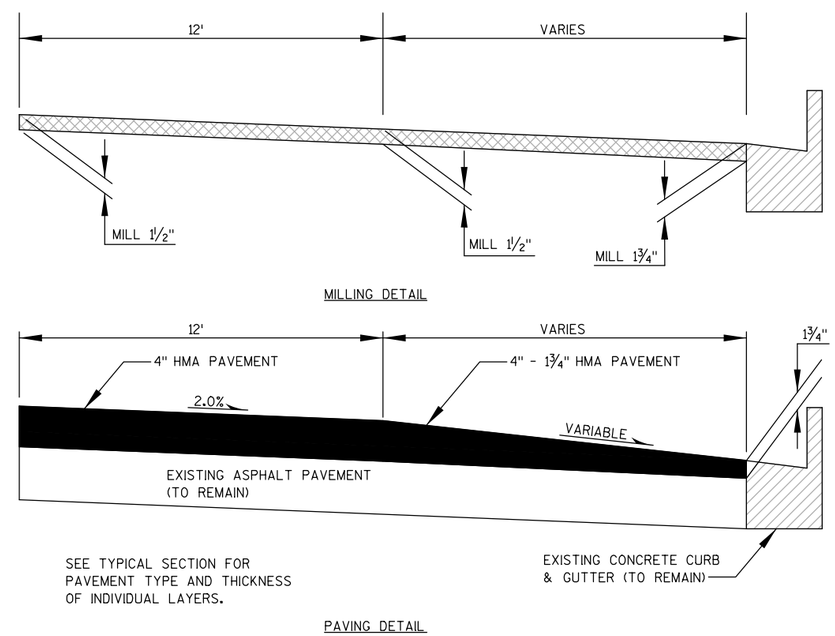
INSTALL AT INLET END ONLY
LOCATIONS SHOWN ON EROSION CONTROL PLANS



RIPRAP MEDIUM TREATMENT AT CULVERTS



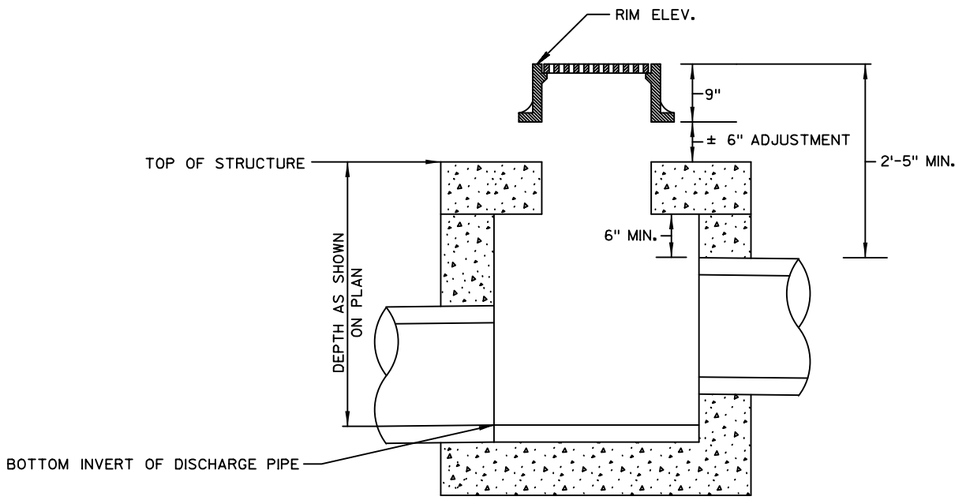
DETAIL FOR OVERLAP JOINT BUTTED - END OF PROJECT



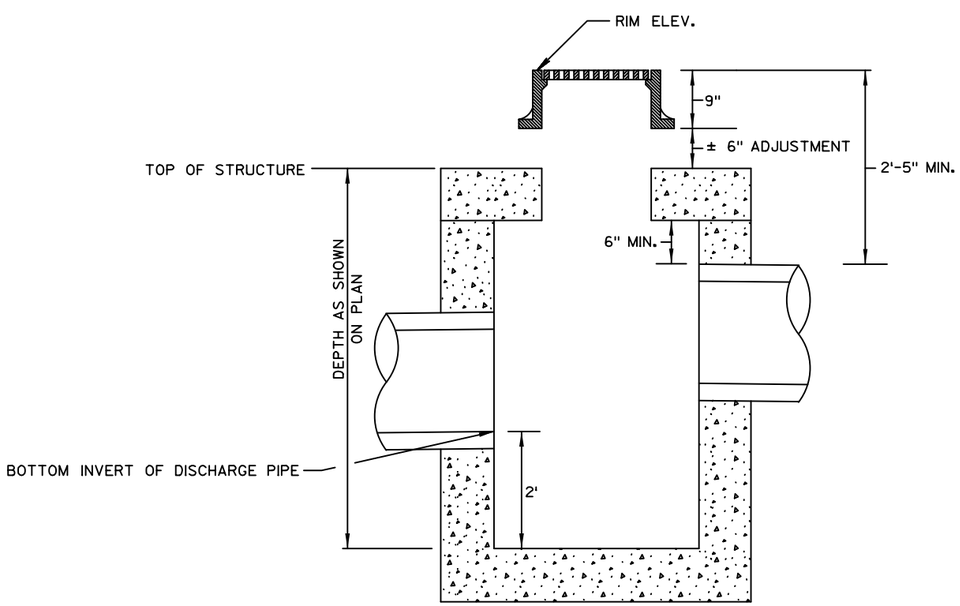
MILLING AND PAVING DETAIL AT WHISPERING WAY

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION DETAIL	SHEET 16	E

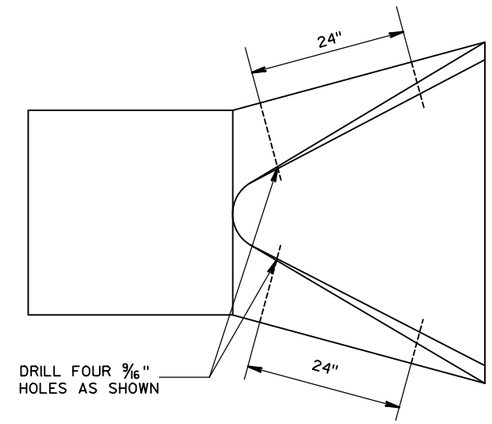
2

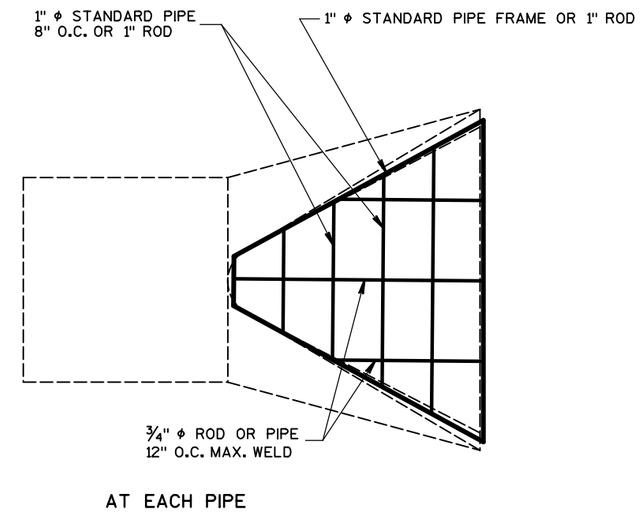


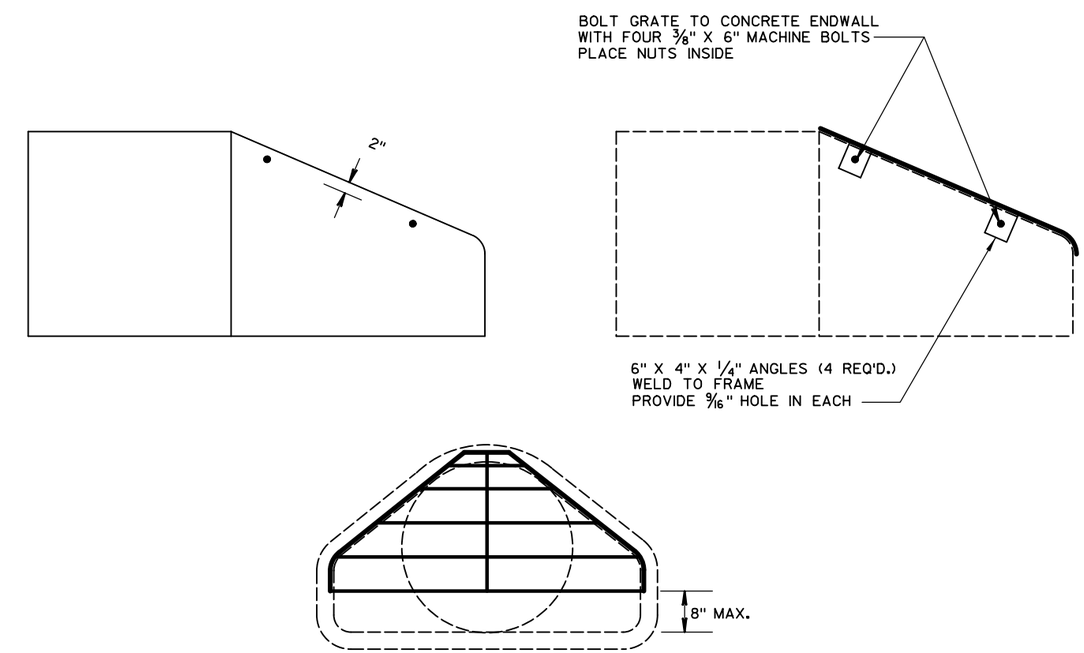
DETAIL FOR COMPUTING MANHOLE ELEVATIONS



DETAIL FOR COMPUTING CATCH BASIN ELEVATIONS



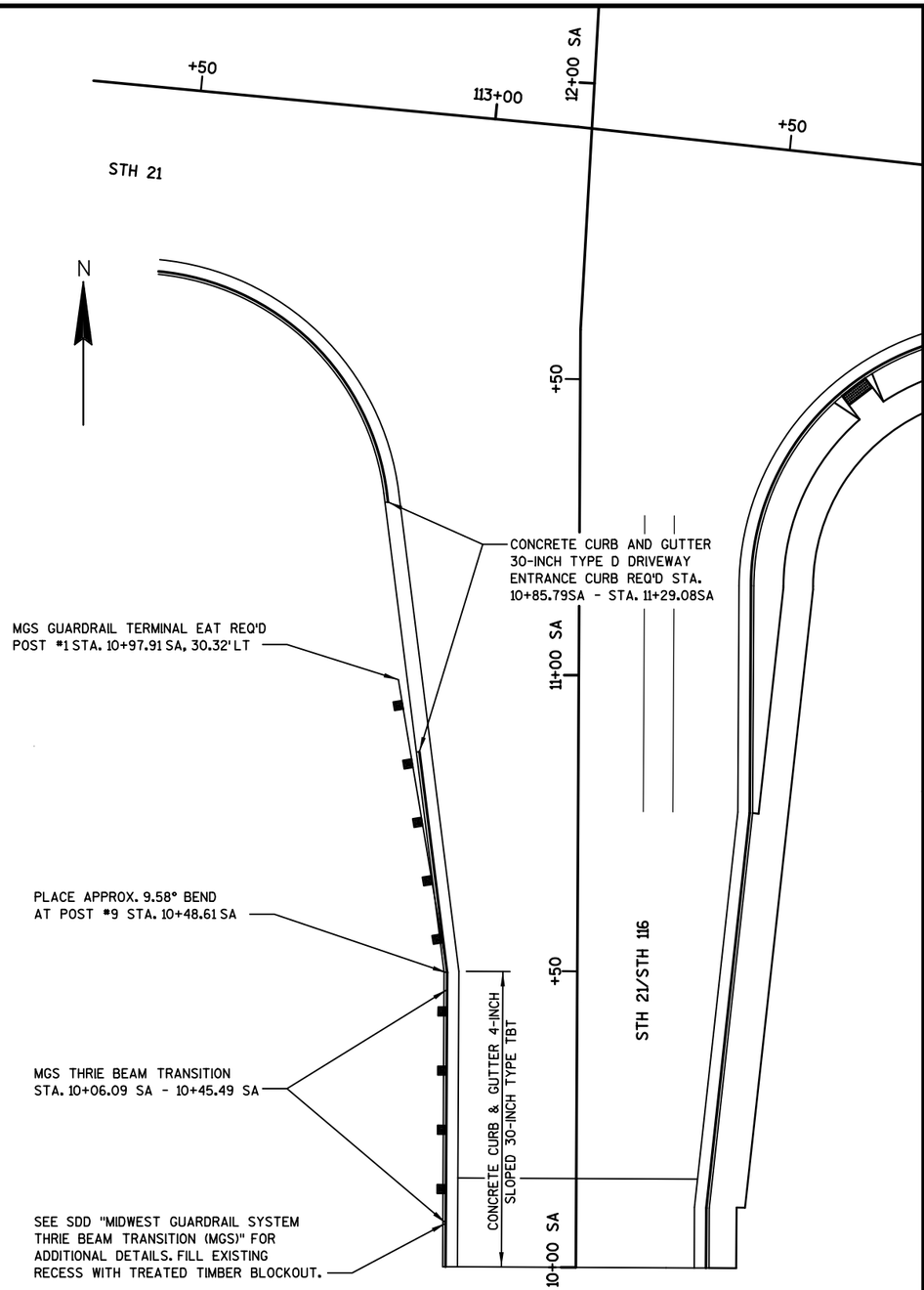




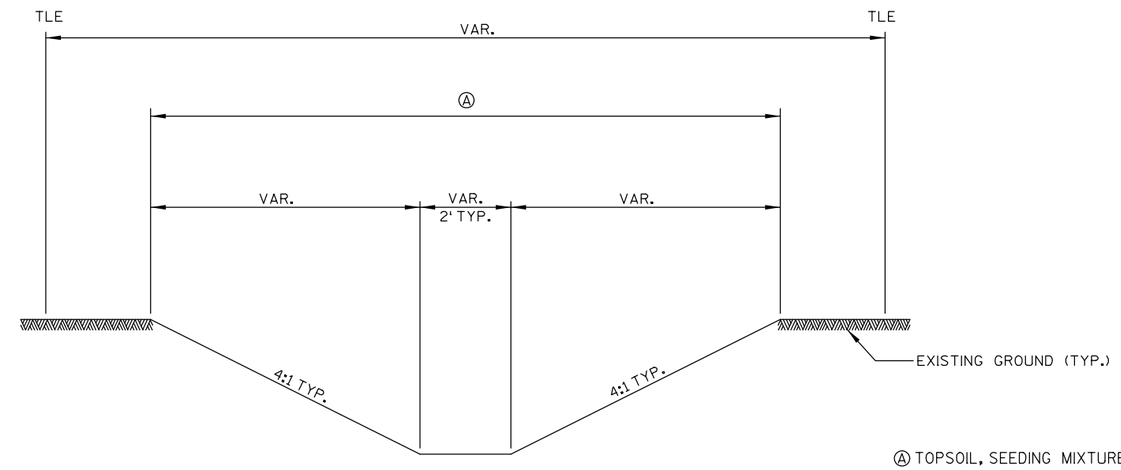
PIPE GRATE DETAIL

2

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION DETAIL	SHEET 18	E



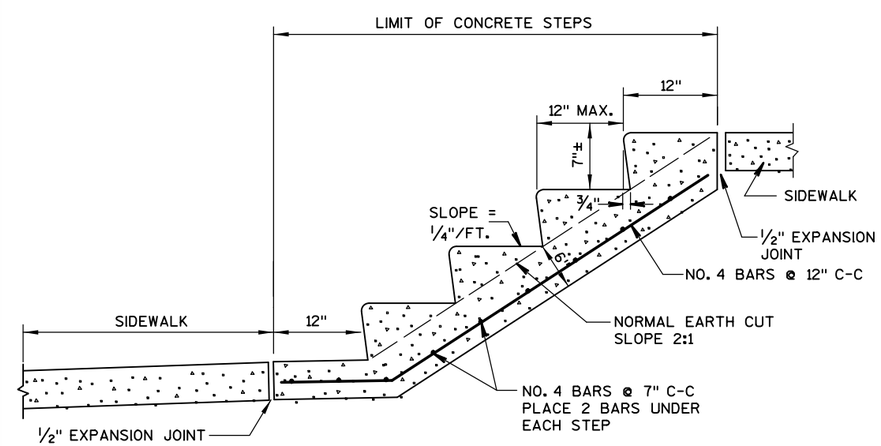
DETAIL FOR MGS GUARDRAIL



Ⓐ TOPSOIL, SEEDING MIXTURE NO. 40, FERTILIZER TYPE B, AND EROSION MAT URBAN CLASS I TYPE A

GRADING AT EW500A OUTFALL DETAIL

STA. 127+08 RT.



NOTE:

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

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

MINIMUM WIDTH OF STEP EQUALS 4 FEET.

CONCRETE STEPS SHALL MEET ALL STATE AND LOCAL BUILDING CODES.

CONCRETE STEPS DETAIL

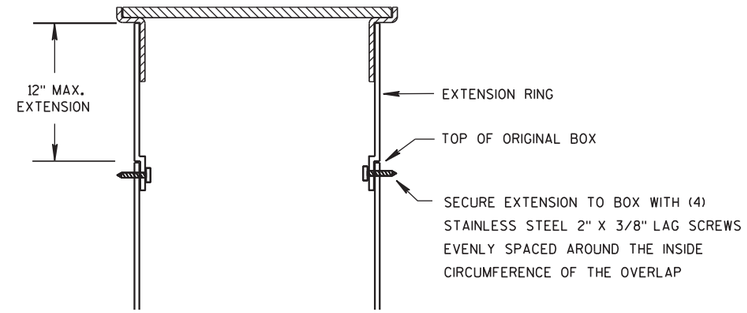
2

TABLE OF NOMINAL DIMENSIONS AND WEIGHTS

DIMENSION IN INCHES		NON-CONDUCTIVE PULL BOX	
BOX DIAMETER ** (INSIDE)	A	24	24
BOX DIAMETER ** (OUTSIDE)	B	25	25
BOX LENGTH	C	36	42
COVER	D	25 1/2	25 1/2
FRAME	E	27	27
FRAME	F	25 3/4	25 3/4
FRAME	G	22 1/2	22 1/2
WEIGHT IN POUNDS *			
COVER		50	50

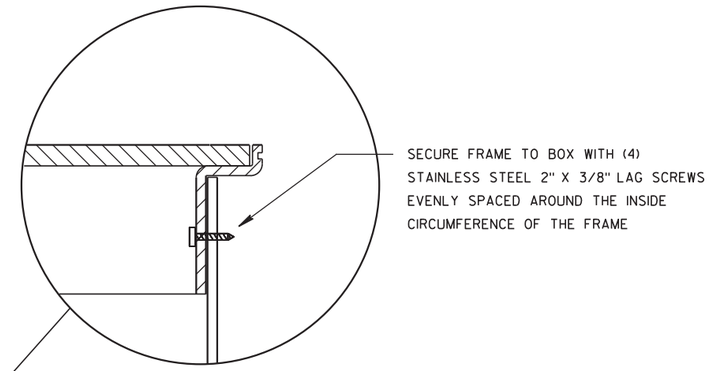
* THE ACTUAL WEIGHT OF THE COVER MAY VARY NOT TO EXCEED 100 LBS.

** DIAMETER VARIES FROM TOP TO BOTTOM WITH THE DIAMETER LARGER AT THE BOTTOM TO PREVENT FROST HEAVE

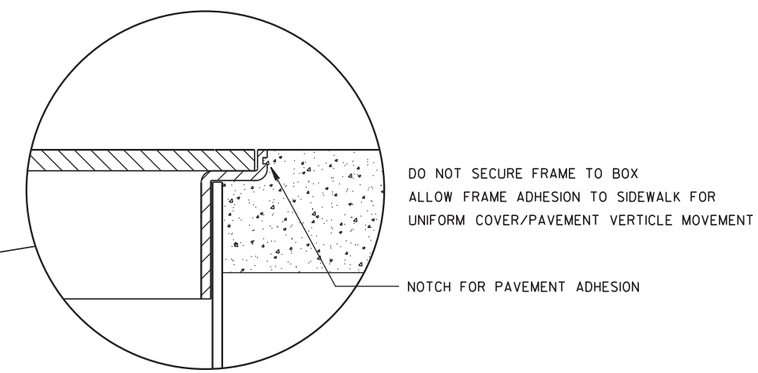


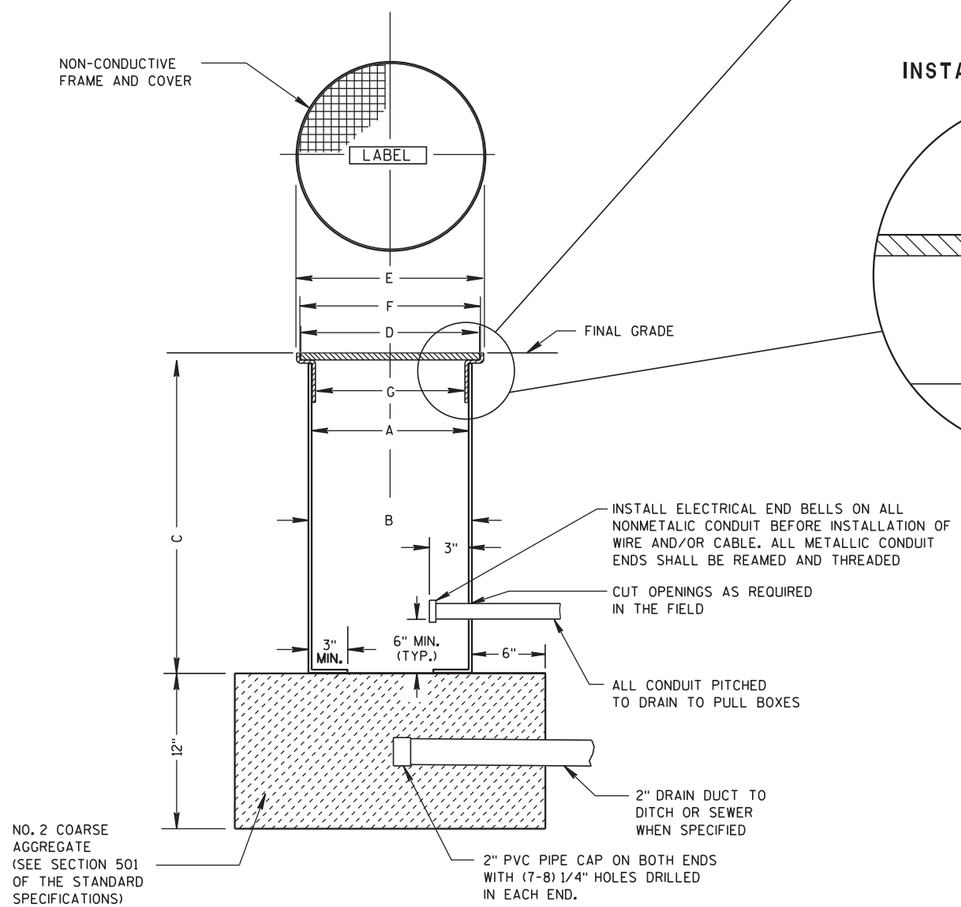
BOX EXTENSION

INSTALLED IN SOD OR CRUSHED AGGREGATE



INSTALLED IN SIDEWALK





NON-CONDUCTIVE PULL BOX

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE CONTRACT.

ALL BOXES, FRAMES AND COVERS SHALL BE SUITABLE FOR TIER 15 LOADING AS SPECIFIED IN ANSI/SCTE 77.

PROVIDE AN OPENING FOR TOOL ASSISTED COVER REMOVAL NOT LARGE ENOUGH TO PERMIT PASSAGE OF A SPHERE MORE THAN 1/2" DIAMETER

ENSURE COVER SURFACE IS SKID RESISTANT WITH A COEFFICIENT OF FRICTION OF AT LEAST 0.5 AND VERTICAL SURFACE DICONTINUITIES LESS THAN 1/4".

BOXES AND EXTENSIONS ARE TRIMMABLE FOR CUSTOM LENGTHS. TRIMMED PIECES SHALL MAINTAIN A UNIFORM LENGTH.

ENTRANCE HOLES INTO PULL BOXES SHALL BE CUT WITH A CIRCULAR HOLE SAW OR HYDRAULIC CONDUIT PUNCH. HOLE SIZE SHALL BE THE OUTSIDE DIAMETER OF THE CONDUIT THAT IS TO FIT IN THE OPENING PLUS NO MORE THAN 1/4".

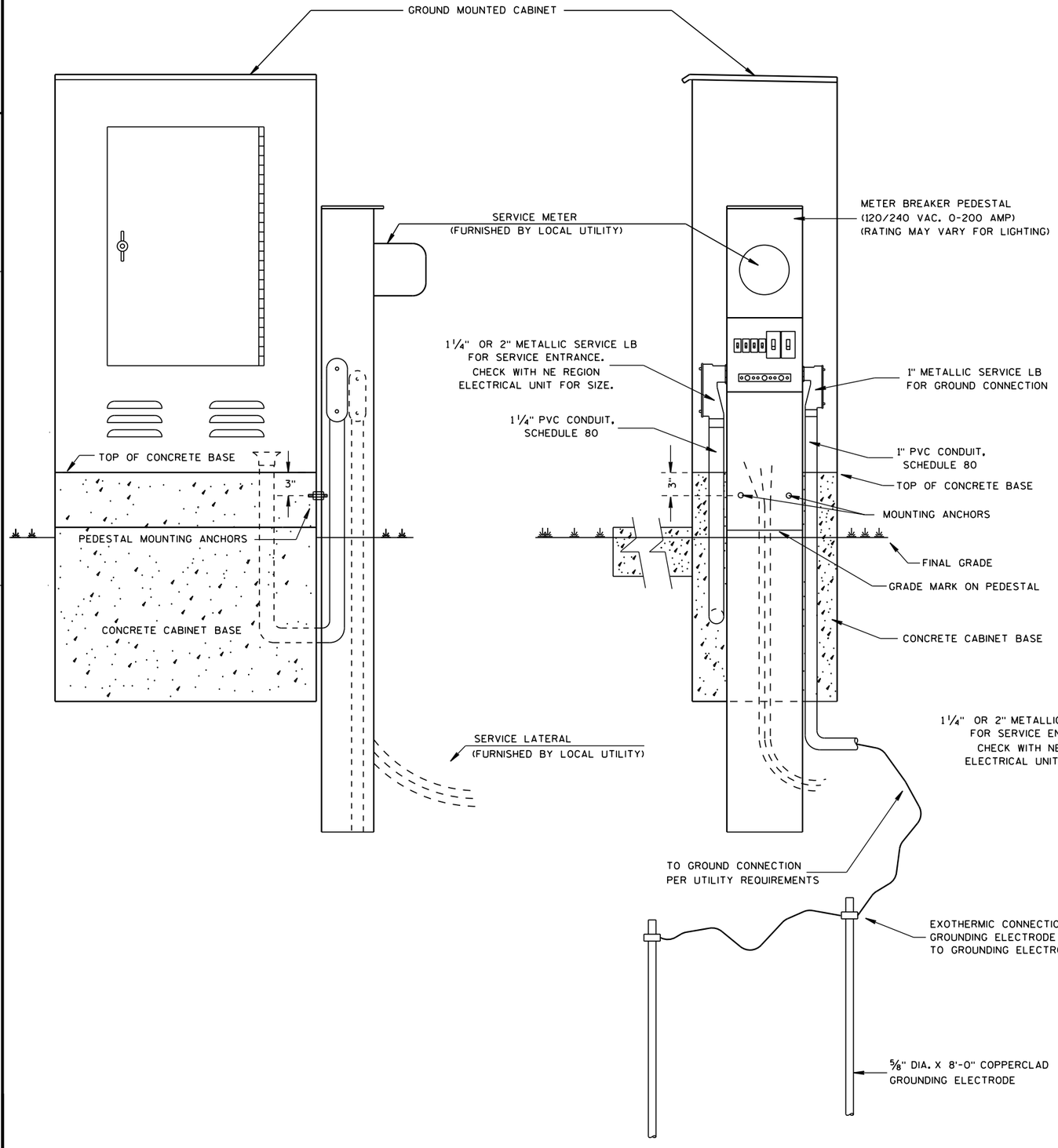
THE CONTRACTOR SHALL NOT INSTALL WIRE IN ANY PULL BOX UNTIL ITS INSTALLATION HAS BEEN INSPECTED AND ACCEPTED BY THE ENGINEER.

ALL METALLIC CONDUIT IN WHICH WIRE AND/OR CABLE IS TO BE INSTALLED, SHALL BE BUSHED BEFORE INSTALLATION OF THE WIRE AND/OR CABLE.

ENTIRE BOX MUST BE CONSTRUCTED OF NON-CONDUCTIVE MATERIALS WITH THE EXCEPTION OF STAINLESS STEEL FASTENERS.

WHEN A PULL BOX IS INSTALLED IN CRUSHED AGGREGATE SHOULDERS, PLACE IT 2-3 INCHES BELOW GRADE AND COVER IT WITH 2-3 INCHES OF CRUSHED AGGREGATE

LABEL ON COVER SHALL READ "ELECTRIC" FOR SIGNAL OR LIGHTING SYSTEMS. "WISDOT COMMUNICATIONS" FOR COMMUNICATIONS SYSTEMS.



GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE CONTRACT.

THE EXACT LOCATION OF THE METER BREAKER PEDESTAL SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

THE TYPE OF CONCRETE CABINET BASE TO BE INSTALLED SHALL BE AS CALLED FOR IN THE PLANS.

TO FACILITATE FLUSH MOUNTING OF THE METER BREAKER PEDESTAL AGAINST THE SIDE OF THE CABINET BASE (IF FLUSH MOUNTING POSSIBLE. CONFER WITH THE LOCAL UTILITY TO DETERMINE WHICH SIDE OF THE CONCRETE BASE THE ELECTRICAL SERVICE LATERAL WILL APPROACH. THEN FORM THAT INDICATED SIDE FOR FULL SIDE DEPTH.

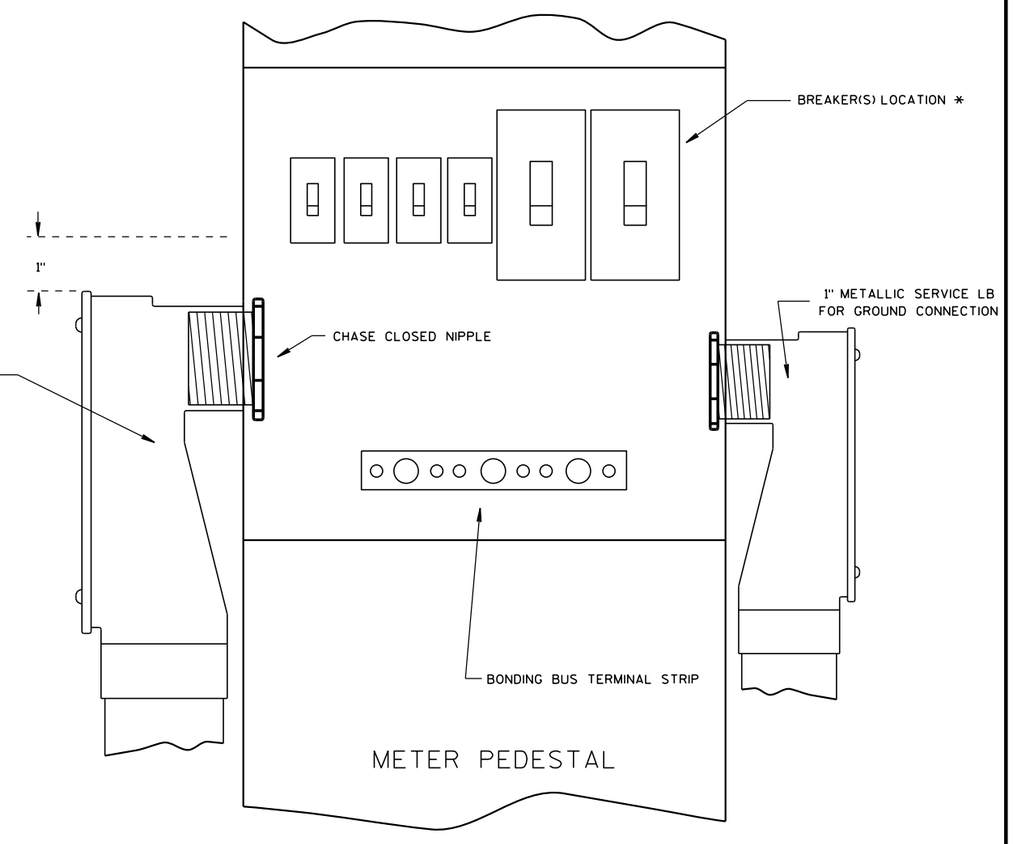
WHILE FLUSH MOUNTING IS THE MOST DESIRABLE MOUNTING CONFIGURATION UTILITY REQUIREMENTS MAY PRECLUDE THIS OPTION. CONTRACTOR MUST PROVIDE UTILITY APPROVED PEDESTAL AND INSTALL PER UTILITY AND MANUFACTURERS REQUIREMENTS.

SERVICE CONDUCTOR ENTRANCES SHALL BE RIGID METALLIC CONDUIT OR SCHEDULE 80 PVC, NIPPLES AND/OR CONDULETS AS REQUIRED. CONDUIT LB SHALL BE OF METALLIC SERVICE ENTRANCE TYPE.

SERVICE CONDUCTOR ENTRANCES SHALL BE SIZED AND LOCATED AS REQUIRED BY THE LOCAL UTILITY AND IN ACCORDANCE WITH APPROPRIATE ARTICLES OF THE LATEST ACCEPTED NATIONAL ELECTRICAL CODE.

IF MORE THAN ONE GROUNDING ELECTRODE IS REQUIRED, THE DISTANCE APART SHALL BE 6 FEET OR PER NEC.

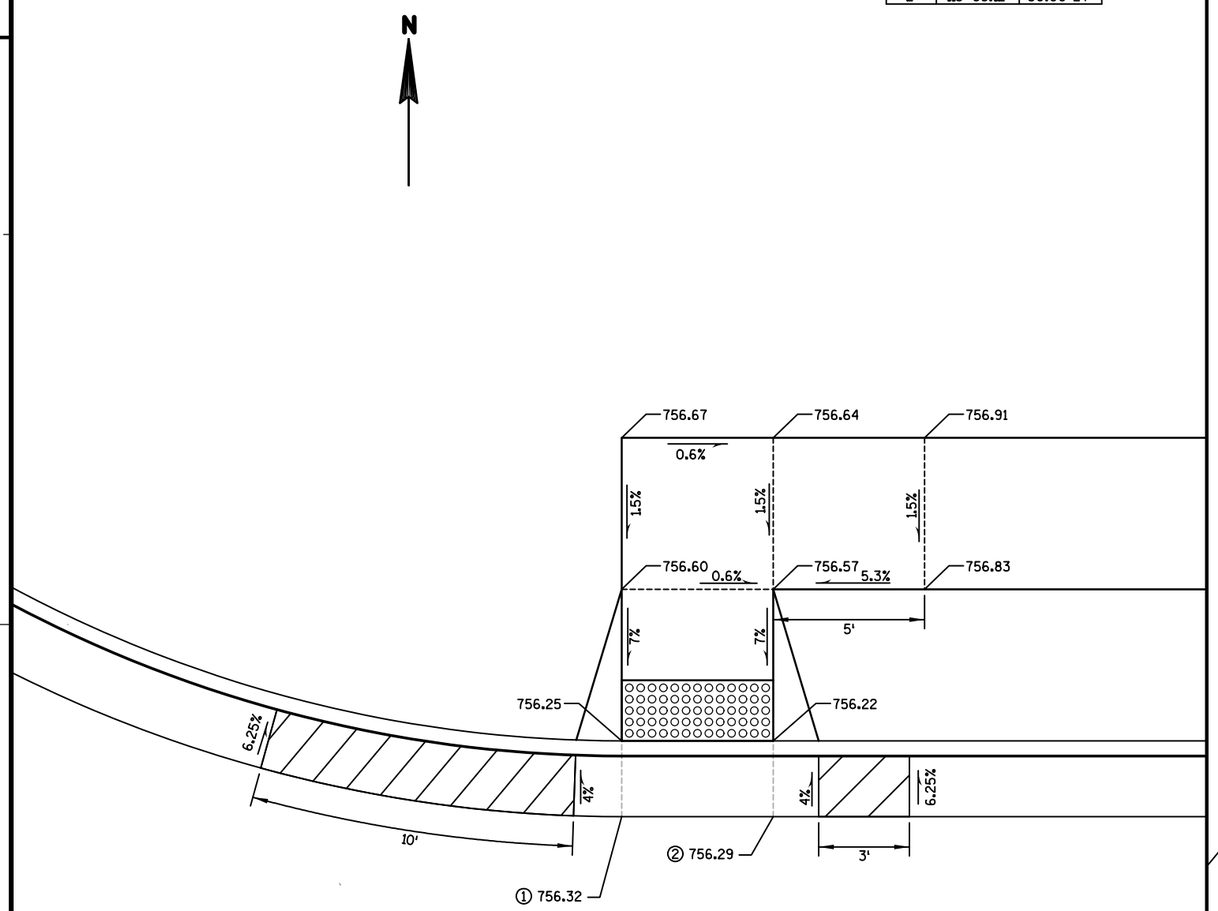
* SOME PEDESTAL LIGHTING PLANS SHOW MAIN LUGS ONLY.



PROJECT NO: 6190-16-72	HWY: STH 21	COUNTY: WINNEBAGO	CONSTRUCTION DETAIL- NER METER PEDESTAL INSTALLATION	SHEET 22 E

2

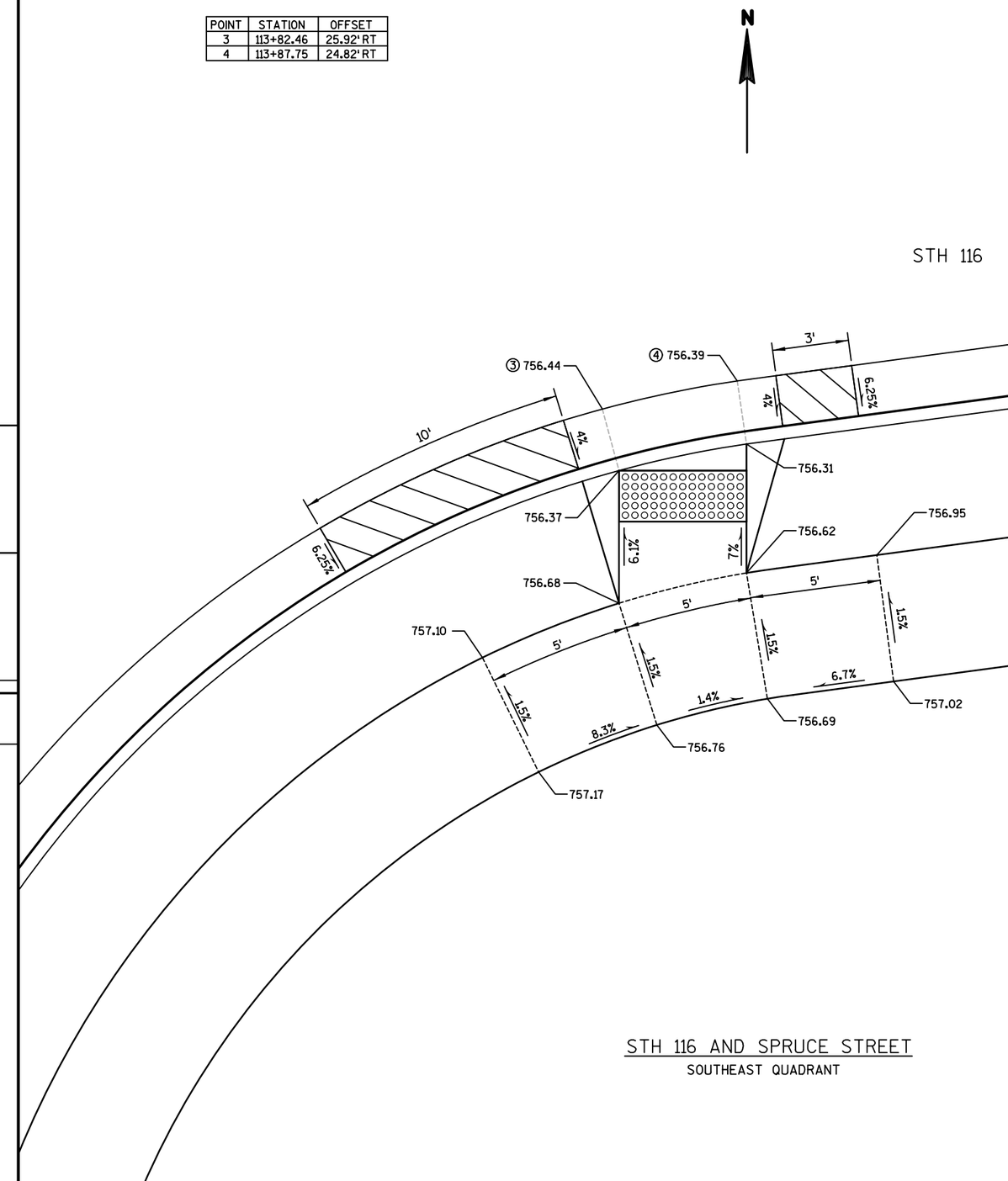
POINT	STATION	OFFSET
1	113+83.12	30.00' LT
2	113+88.12	30.00' LT



STH 116 AND SPRUCE STREET

NORTHEAST QUADRANT

POINT	STATION	OFFSET
3	113+82.46	25.92' RT
4	113+87.75	24.82' RT



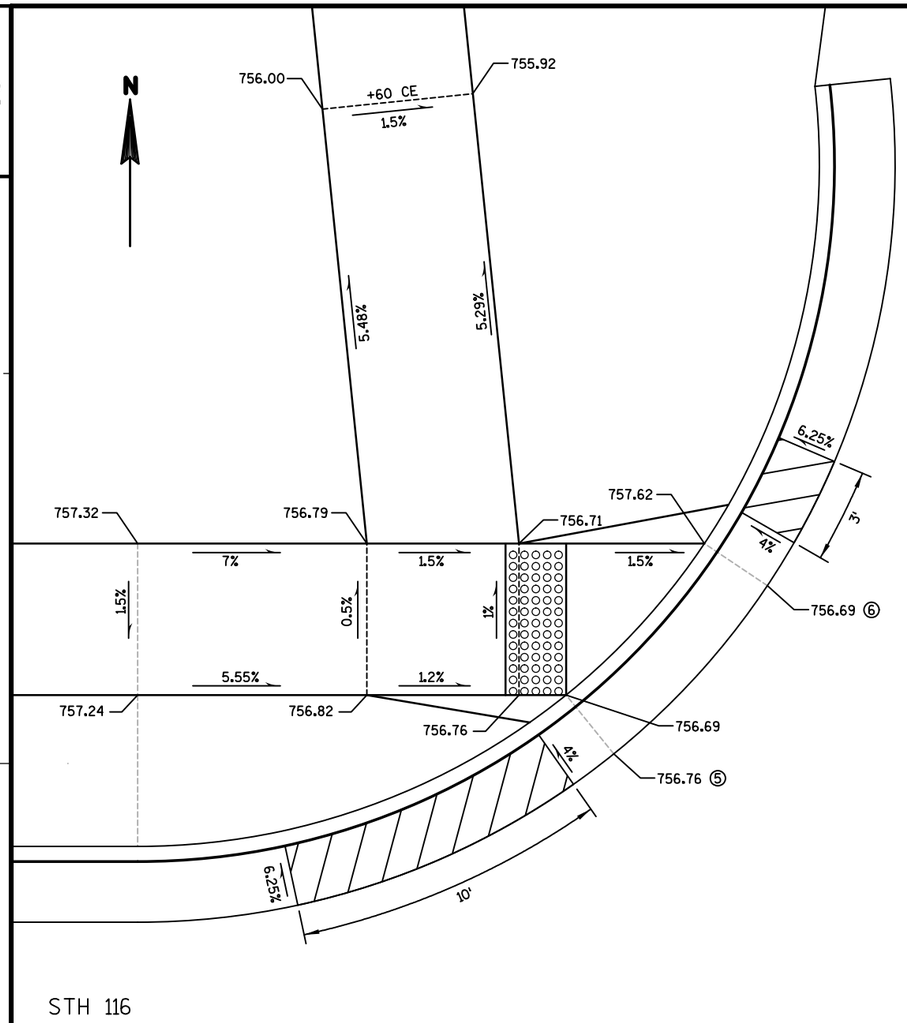
STH 116 AND SPRUCE STREET

SOUTHEAST QUADRANT

2

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION DETAILS: CURB RAMPS - SPRUCE ST.	SHEET 23	E

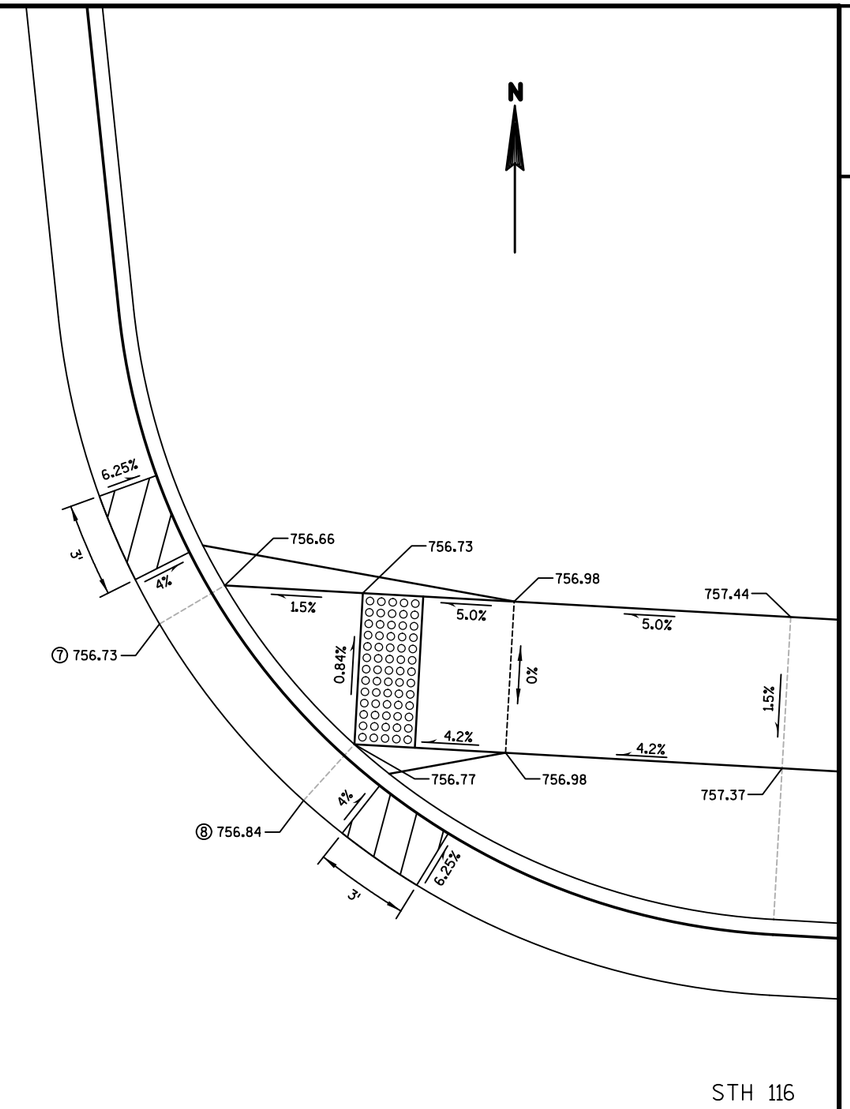
2



STH 116 AND CEDAR STREET

NORTHWEST QUADRANT

POINT	STATION	OFFSET
5	116+21.10	35.50' LT
6	116+26.22	41.01' LT



STH 116 AND CEDAR STREET

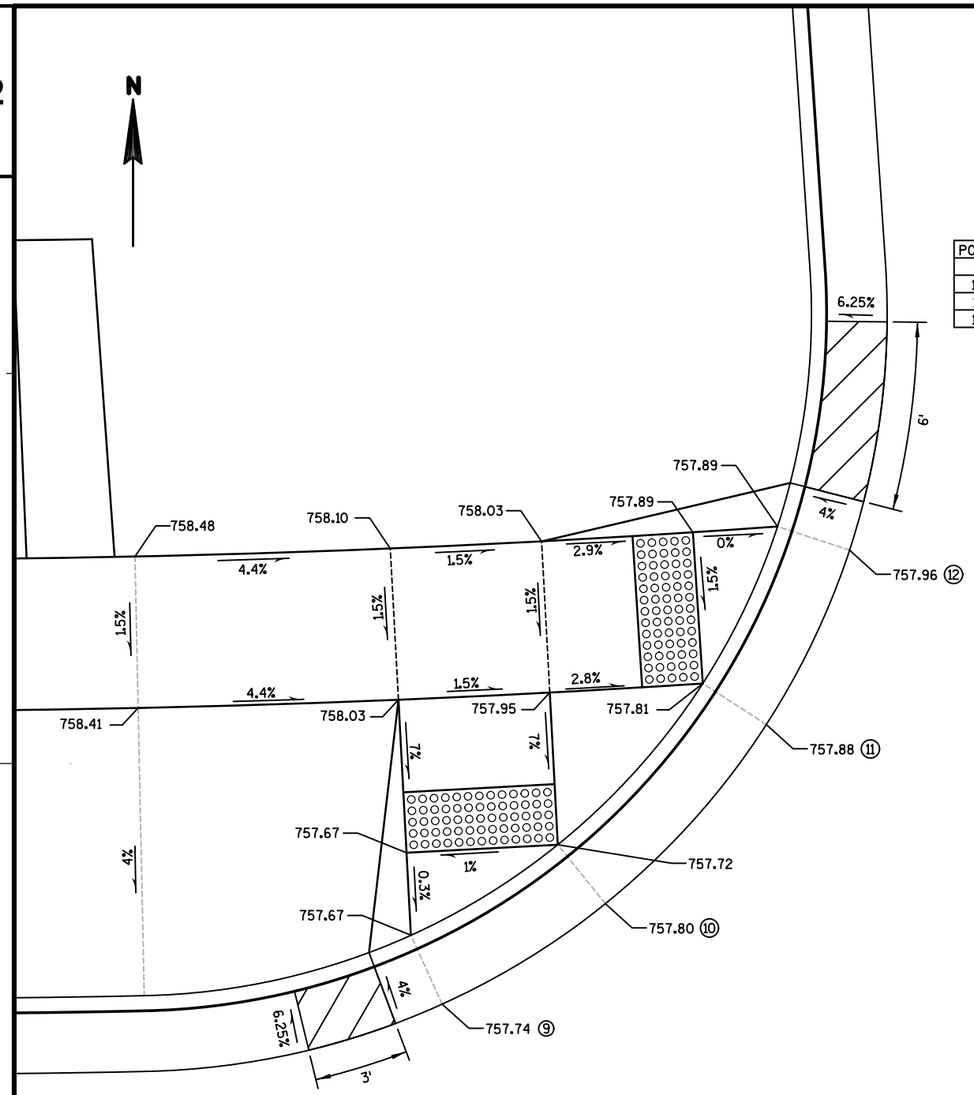
NORTHEAST QUADRANT

POINT	STATION	OFFSET
7	116+57.56	39.49' LT
8	116+62.27	33.62' LT

2

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION DETAILS: CURB RAMPS - CEDAR ST.	SHEET 24	E

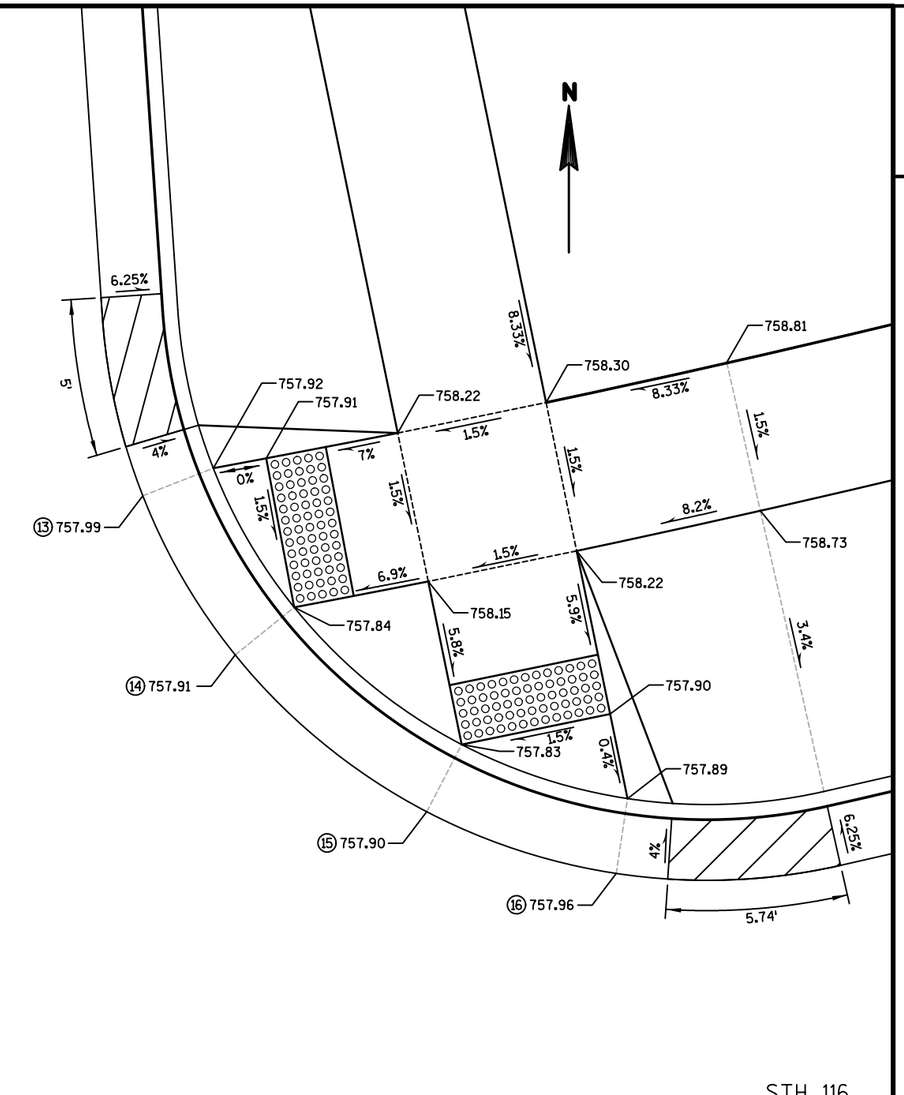
2



POINT	STATION	OFFSET
9	119+60.92	17.90' LT
10	119+66.71	20.94' LT
11	119+72.70	26.51' LT
12	119+76.09	32.05' LT

STH 116 AND WEBSTER AVENUE

NORTHWEST QUADRANT



POINT	STATION	OFFSET
13	120+20.12	32.51' LT
14	120+22.34	26.81' LT
15	120+27.89	20.55' LT
16	120+33.86	17.31' LT

STH 116 AND WEBSTER AVENUE

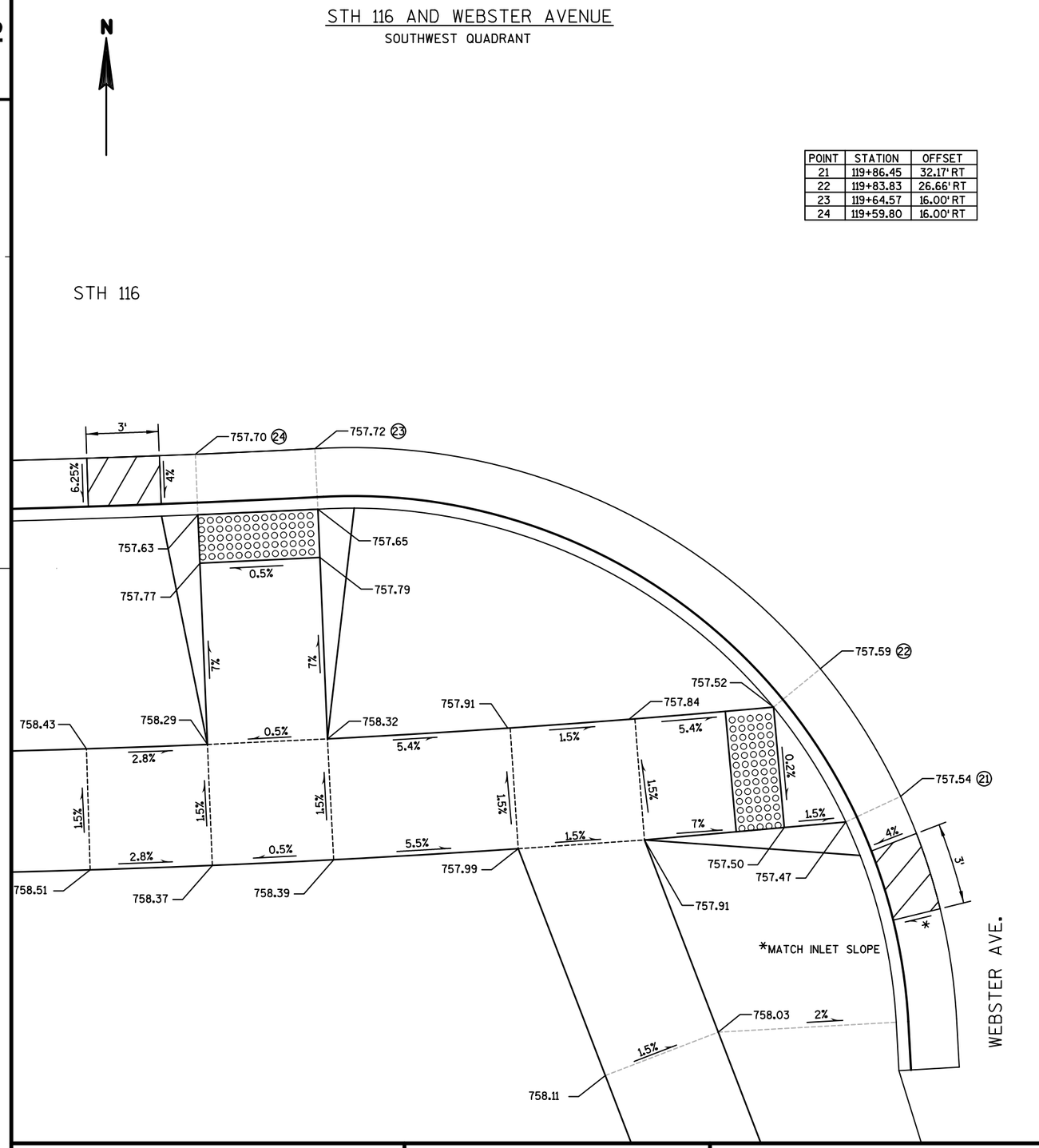
NORTHEAST QUADRANT

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION DETAILS: CURB RAMPS - WEBSTER AVE.	SHEET 25	E

2

STH 116 AND WEBSTER AVENUE
SOUTHWEST QUADRANT

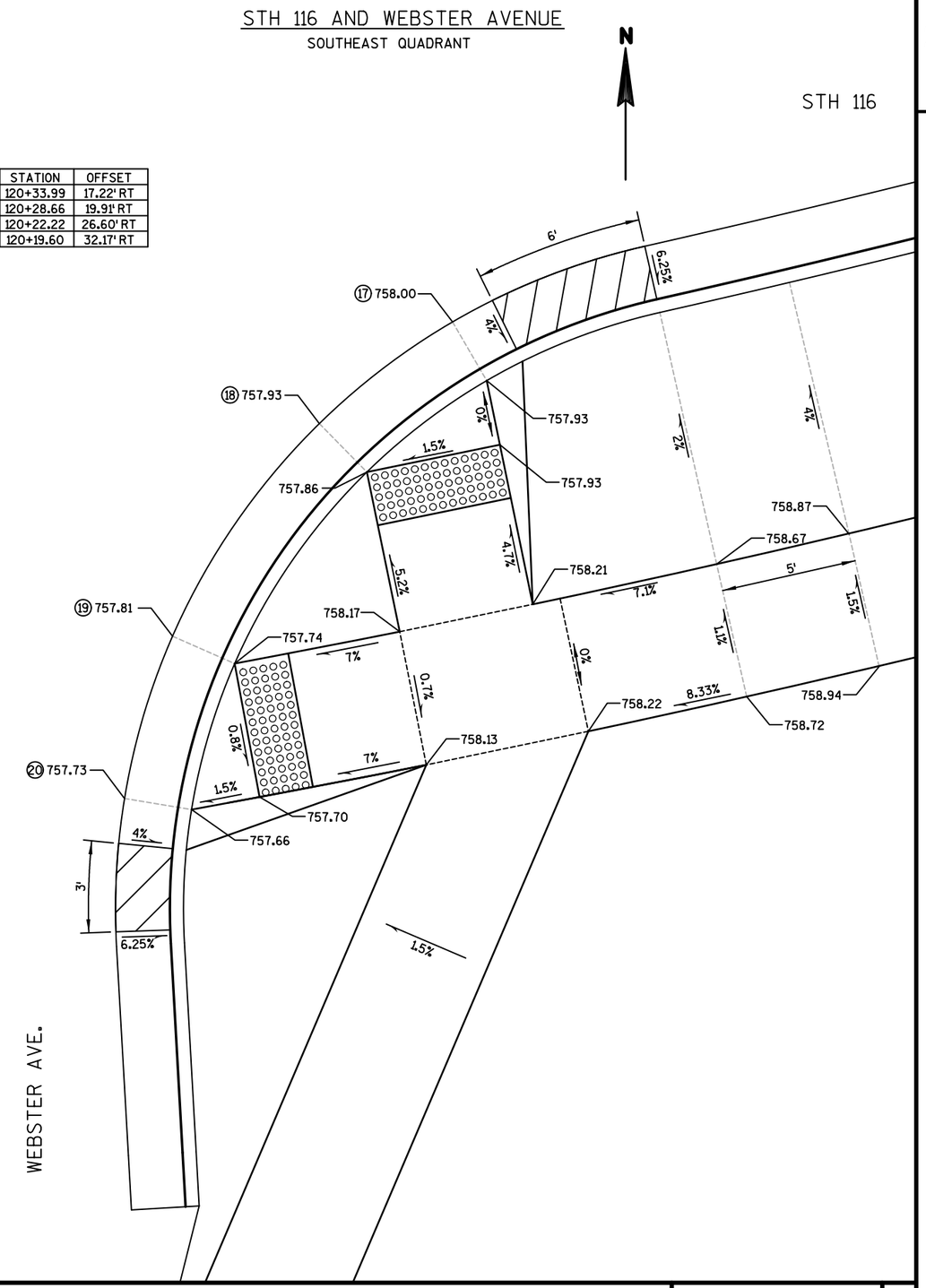
POINT	STATION	OFFSET
21	119+86.45	32.17' RT
22	119+83.83	26.66' RT
23	119+64.57	16.00' RT
24	119+59.80	16.00' RT



STH 116 AND WEBSTER AVENUE
SOUTHEAST QUADRANT

2

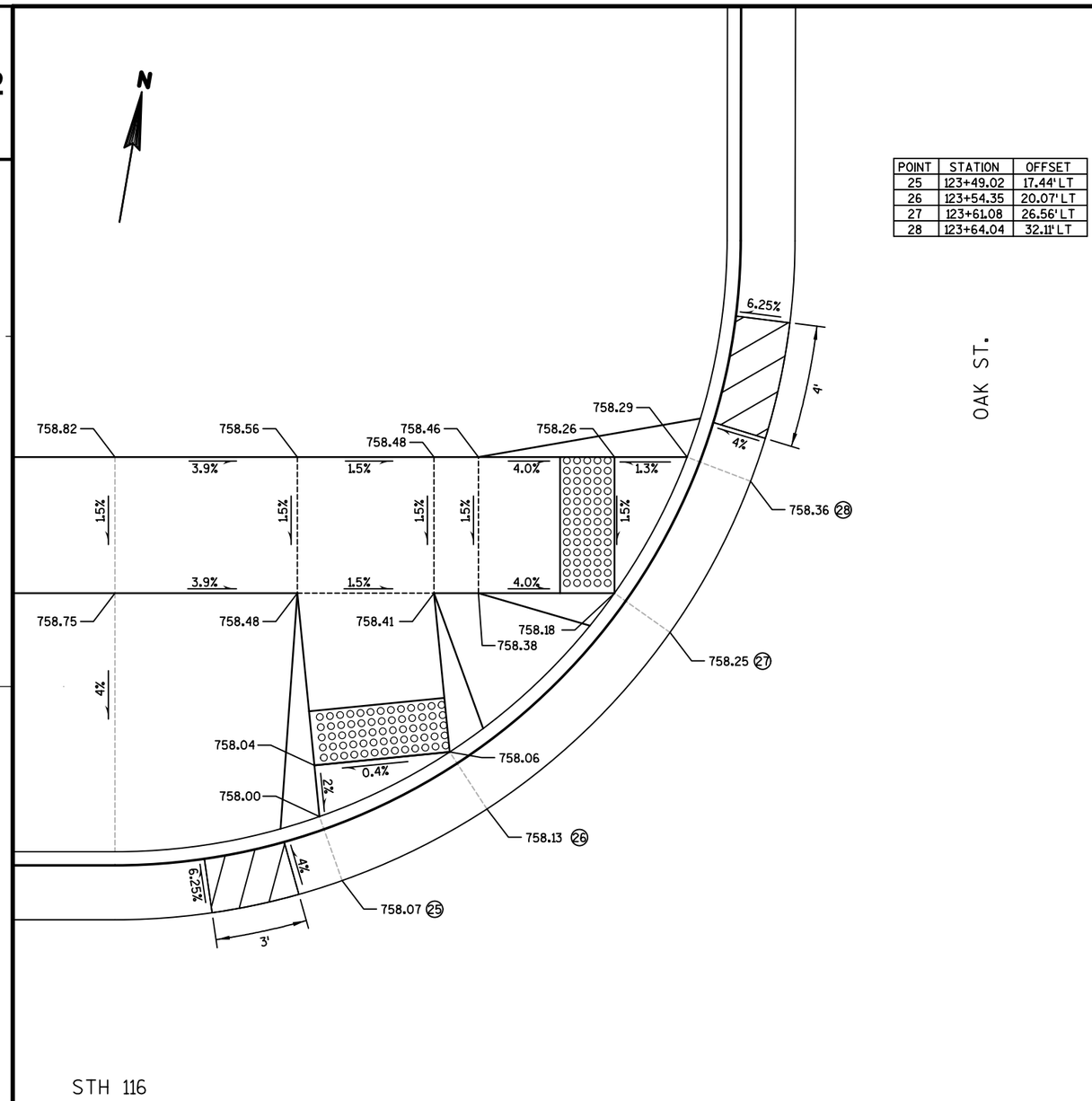
POINT	STATION	OFFSET
17	120+33.99	17.22' RT
18	120+28.66	19.91' RT
19	120+22.22	26.60' RT
20	120+19.60	32.17' RT



PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION DETAILS: CURB RAMPS - WEBSTER AVE.	SHEET 26	E

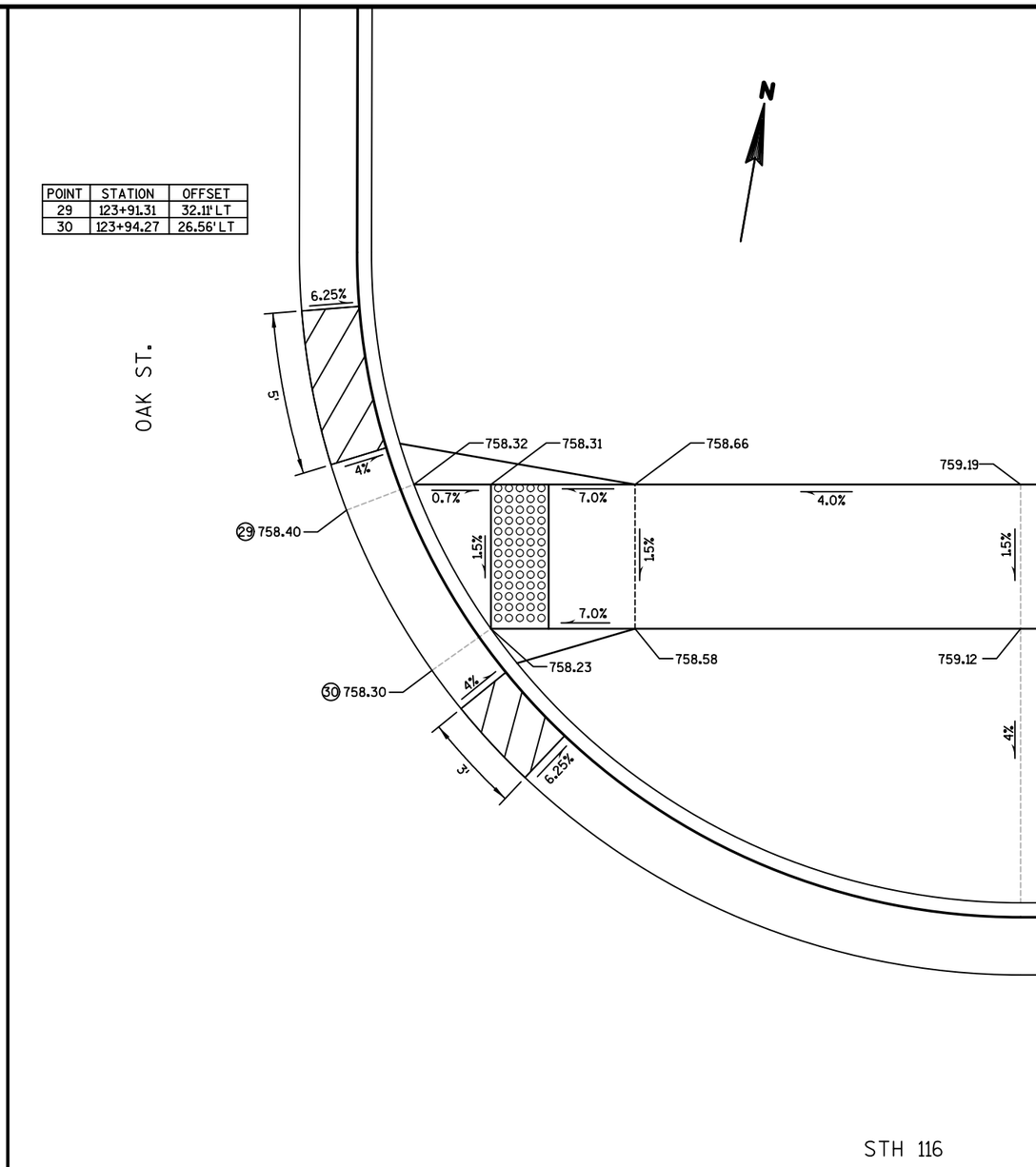
2

POINT	STATION	OFFSET
25	123+49.02	17.44' LT
26	123+54.35	20.07' LT
27	123+61.08	26.56' LT
28	123+64.04	32.11' LT



STH 116 AND OAK STREET
NORTHWEST QUADRANT

POINT	STATION	OFFSET
29	123+91.31	32.11' LT
30	123+94.27	26.56' LT



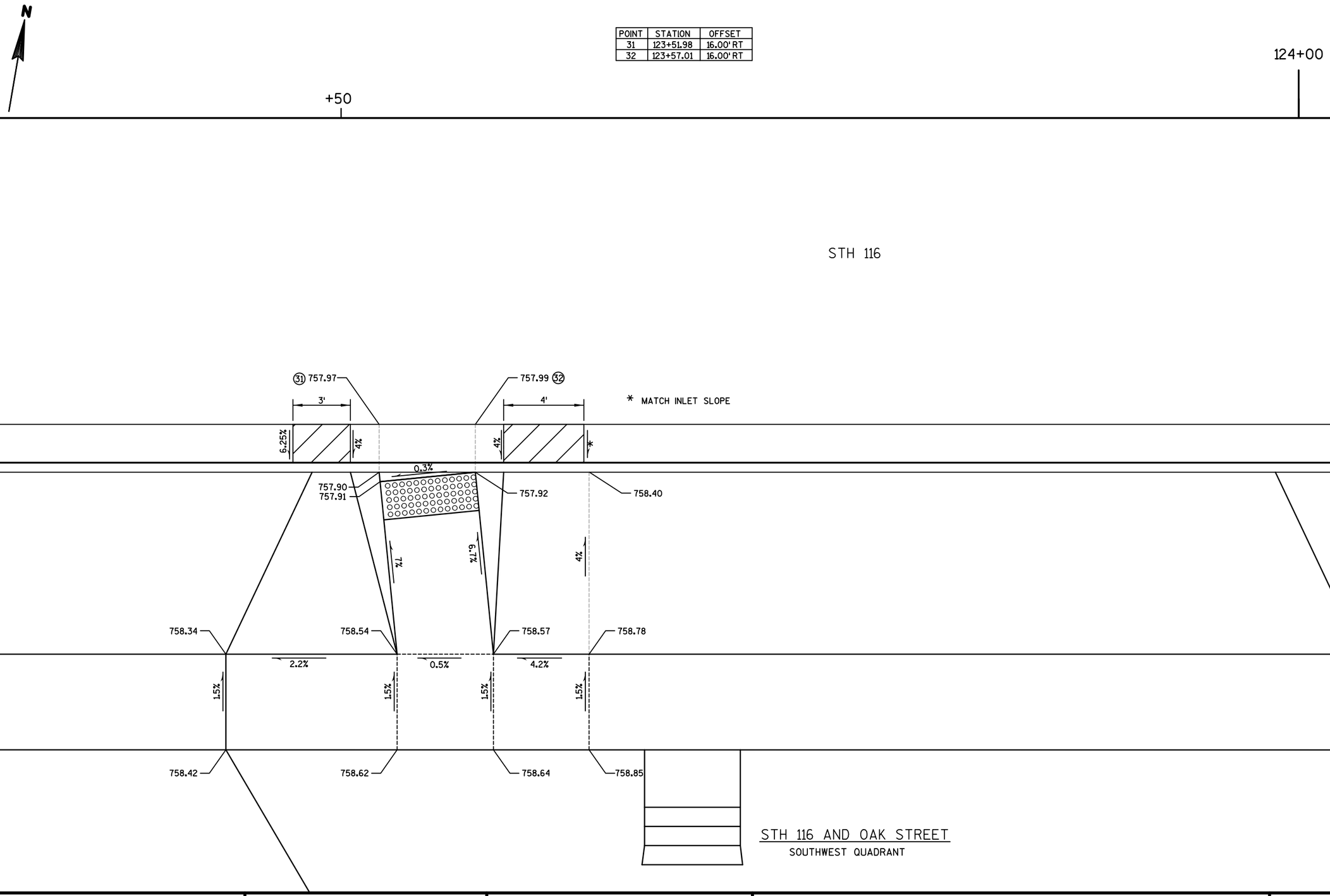
STH 116 AND OAK STREET
NORTHEAST QUADRANT

2

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION DETAILS: CURB RAMPS - OAK ST.	SHEET 27	E

2

POINT	STATION	OFFSET
31	123+51.98	16.00' RT
32	123+57.01	16.00' RT

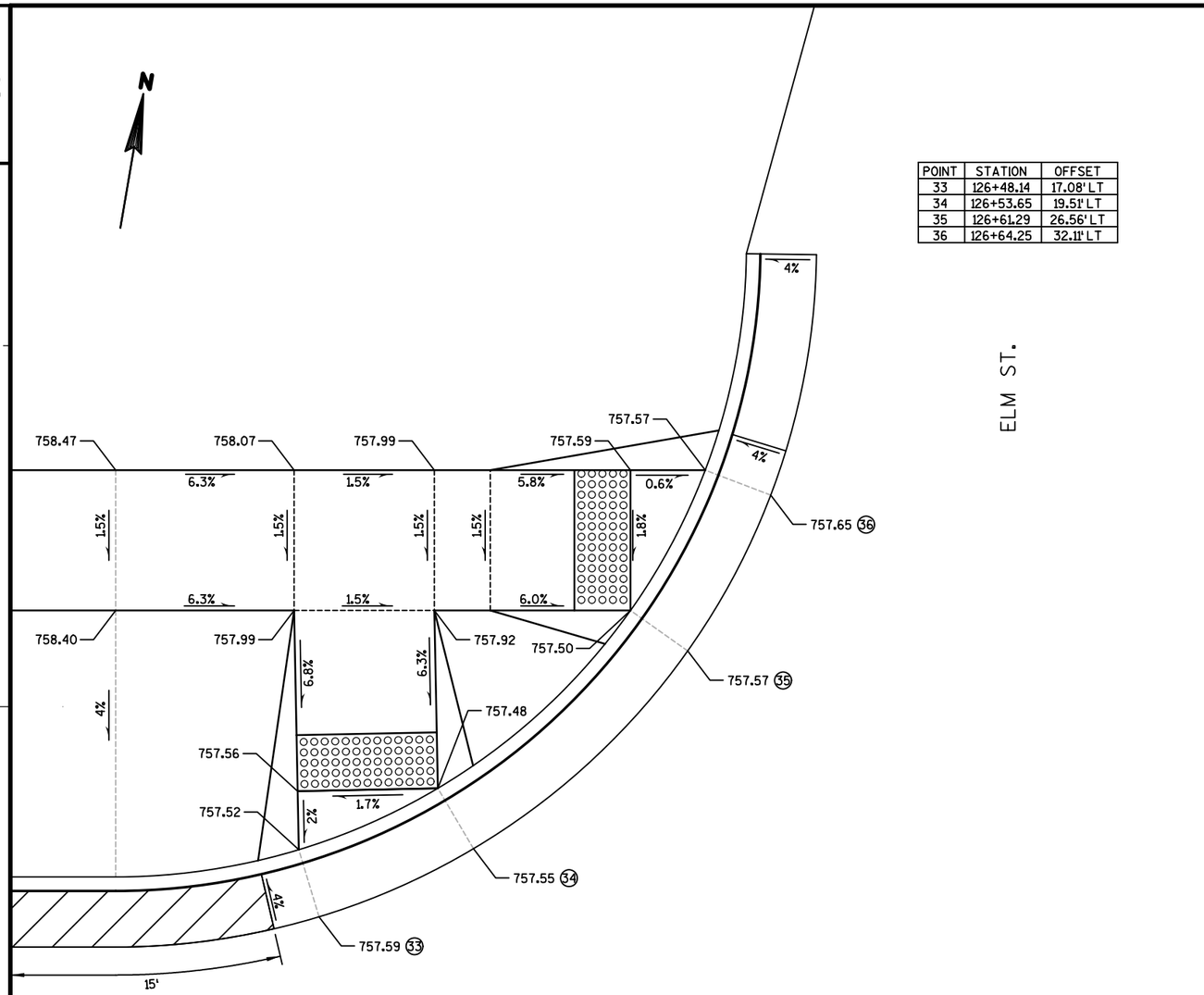


2

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION DETAILS: CURB RAMPS - OAK ST.	SHEET 28	E

2

POINT	STATION	OFFSET
33	126+48.14	17.08' LT
34	126+53.65	19.51' LT
35	126+61.29	26.56' LT
36	126+64.25	32.11' LT

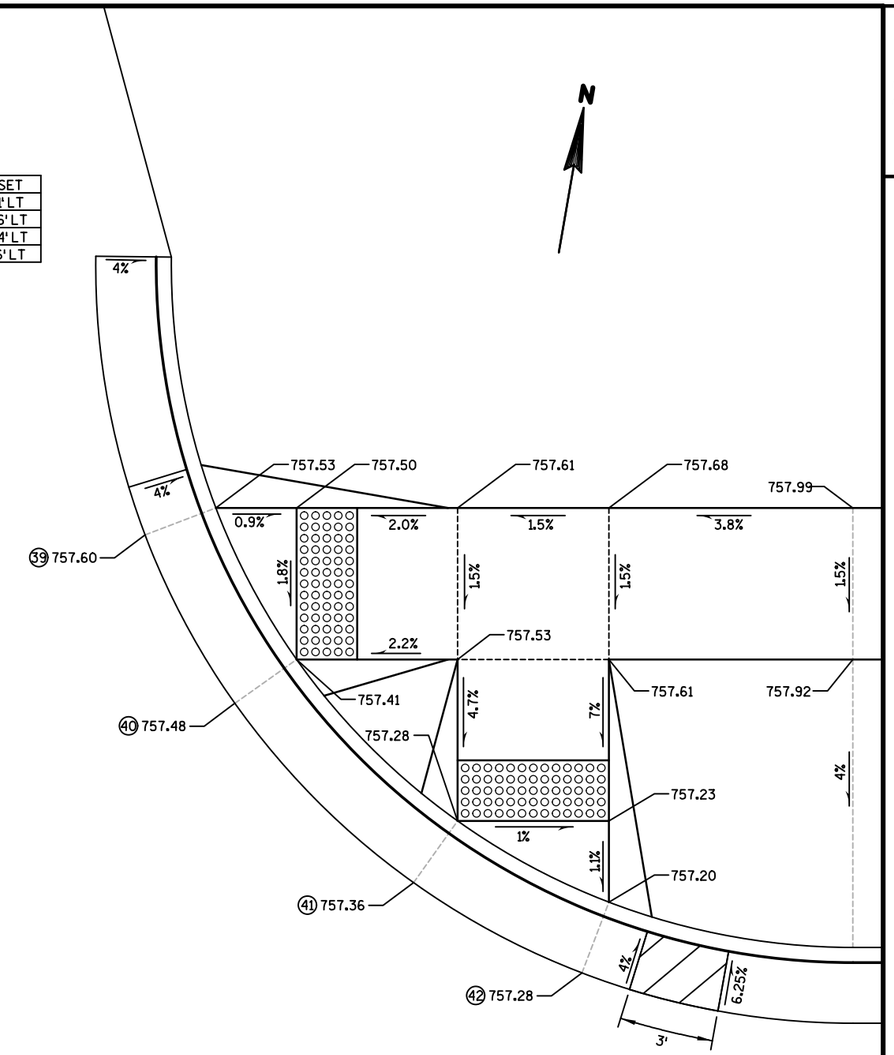


STH 116

STH 116 AND ELM STREET

NORTHWEST QUADRANT

POINT	STATION	OFFSET
39	126+91.53	32.11' LT
40	126+94.49	26.56' LT
41	127+00.38	20.64' LT
42	127+05.94	17.66' LT



STH 116

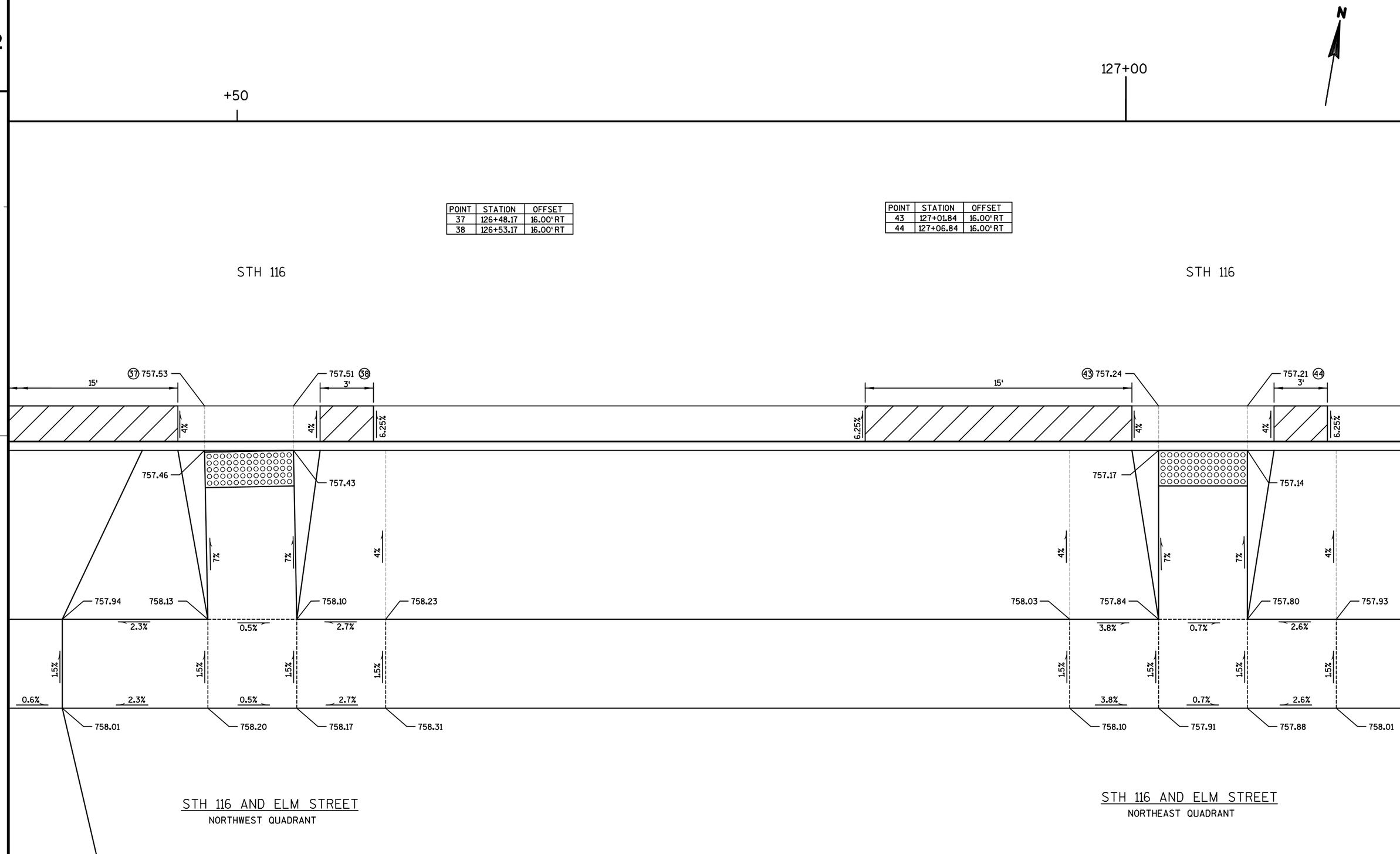
STH 116 AND ELM STREET

NORTHEAST QUADRANT

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION DETAILS: CURB RAMPS - ELM ST.	SHEET 29	E

2

2



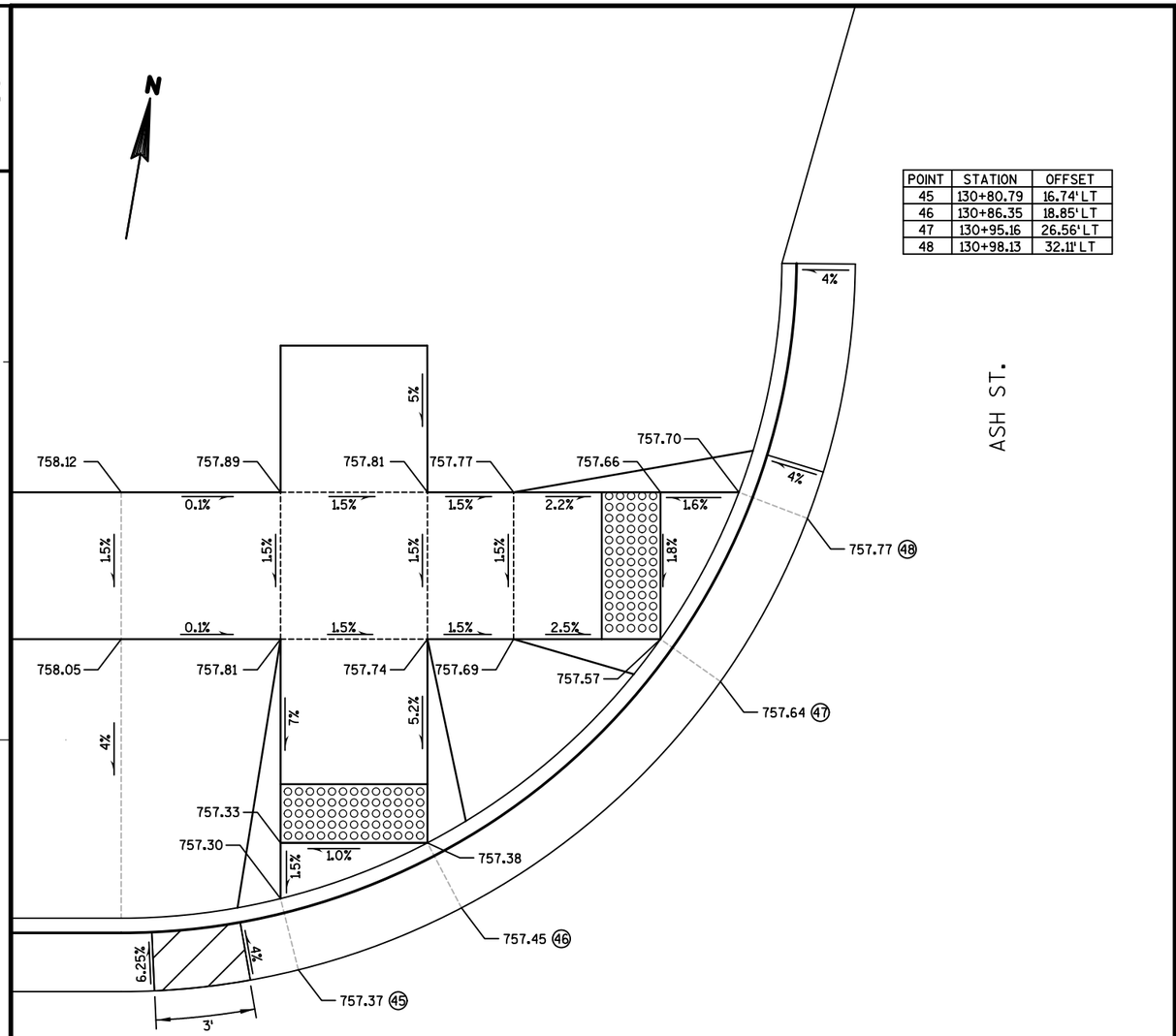
POINT	STATION	OFFSET
37	126+48.17	16.00' RT
38	126+53.17	16.00' RT

POINT	STATION	OFFSET
43	127+01.84	16.00' RT
44	127+06.84	16.00' RT

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION DETAILS: CURB RAMPS - ELM ST.	SHEET 30	E

2

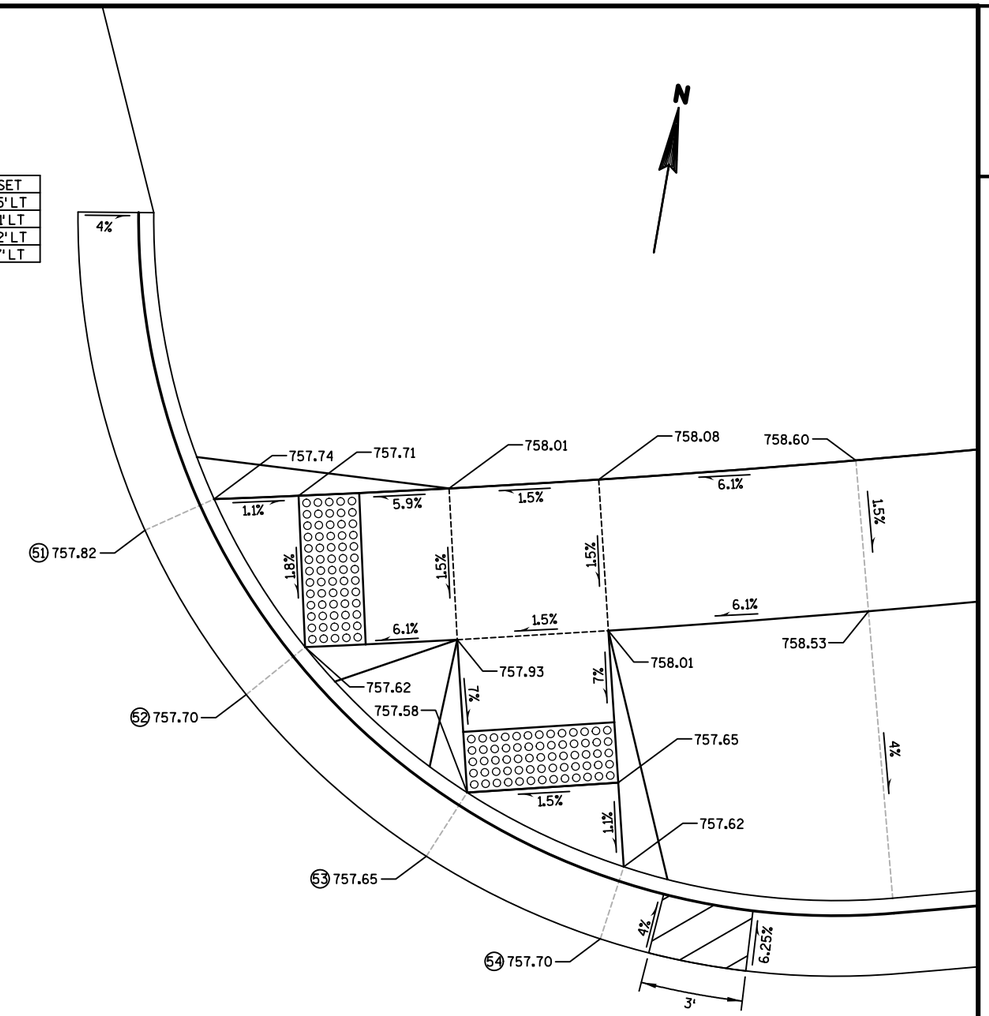
POINT	STATION	OFFSET
45	130+80.79	16.74' LT
46	130+86.35	18.85' LT
47	130+95.16	26.56' LT
48	130+98.13	32.11' LT



STH 116 AND ASH STREET

NORTHWEST QUADRANT

POINT	STATION	OFFSET
51	131+26.99	32.05' LT
52	131+30.34	26.51' LT
53	131+36.34	20.92' LT
54	131+42.16	17.87' LT

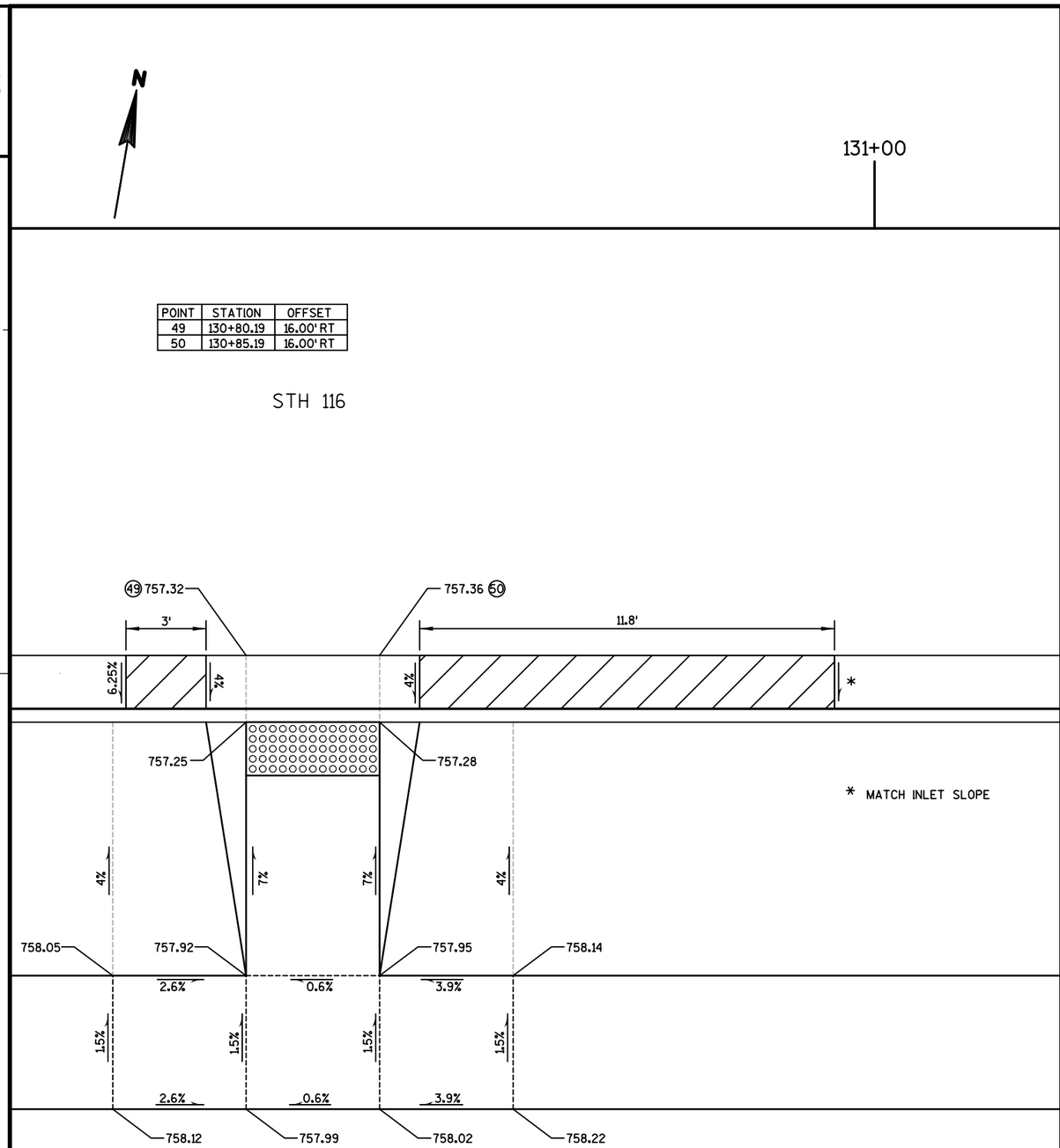


STH 116 AND ASH STREET

NORTHEAST QUADRANT

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION DETAILS: CURB RAMPS - ASH ST.	SHEET 31	E

2

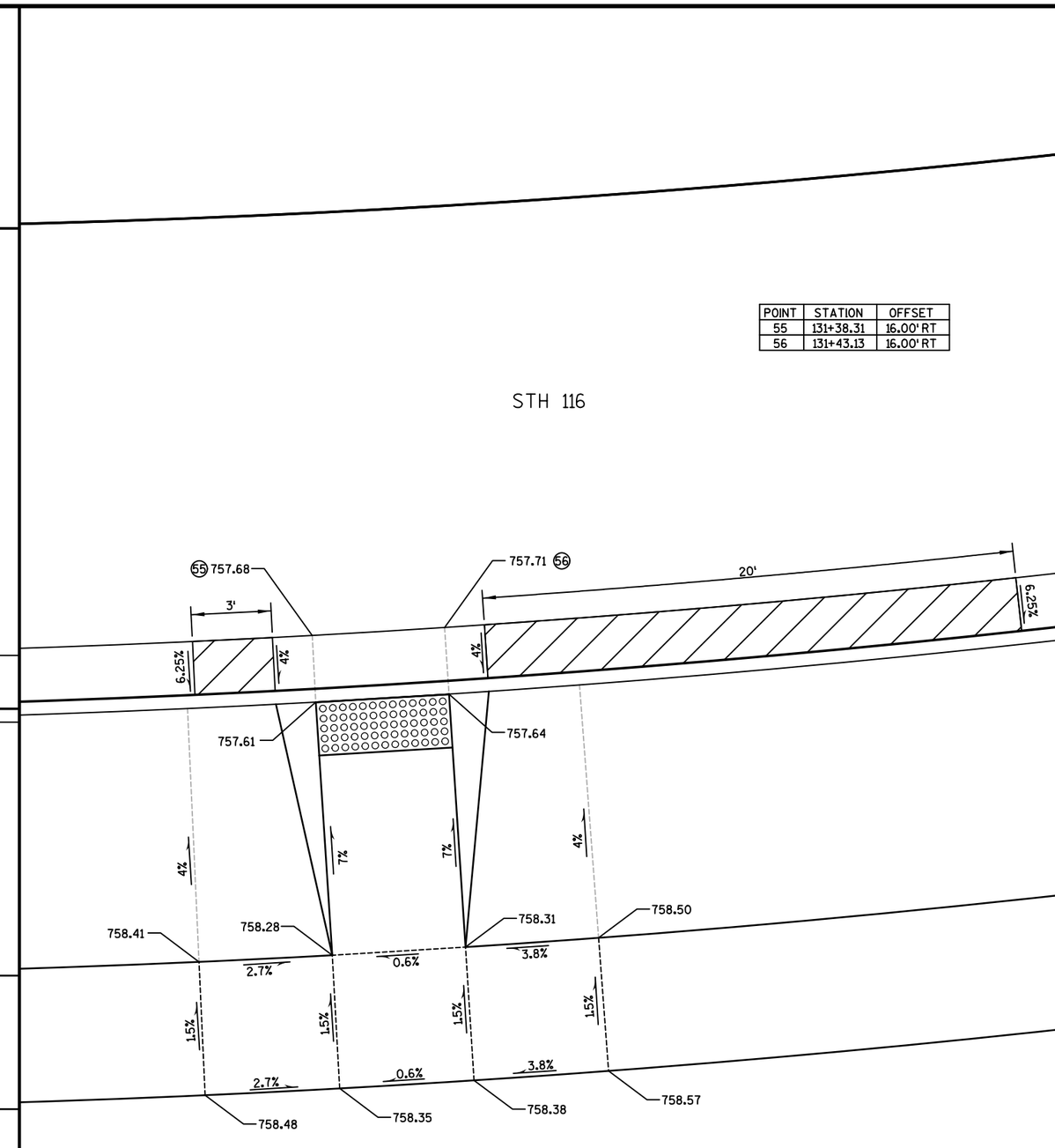


POINT	STATION	OFFSET
49	130+80.19	16.00' RT
50	130+85.19	16.00' RT

STH 116

STH 116 AND ASH STREET

SOUTHWEST QUADRANT



POINT	STATION	OFFSET
55	131+38.31	16.00' RT
56	131+43.13	16.00' RT

STH 116

STH 116 AND ASH STREET

SOUTHEAST QUADRANT

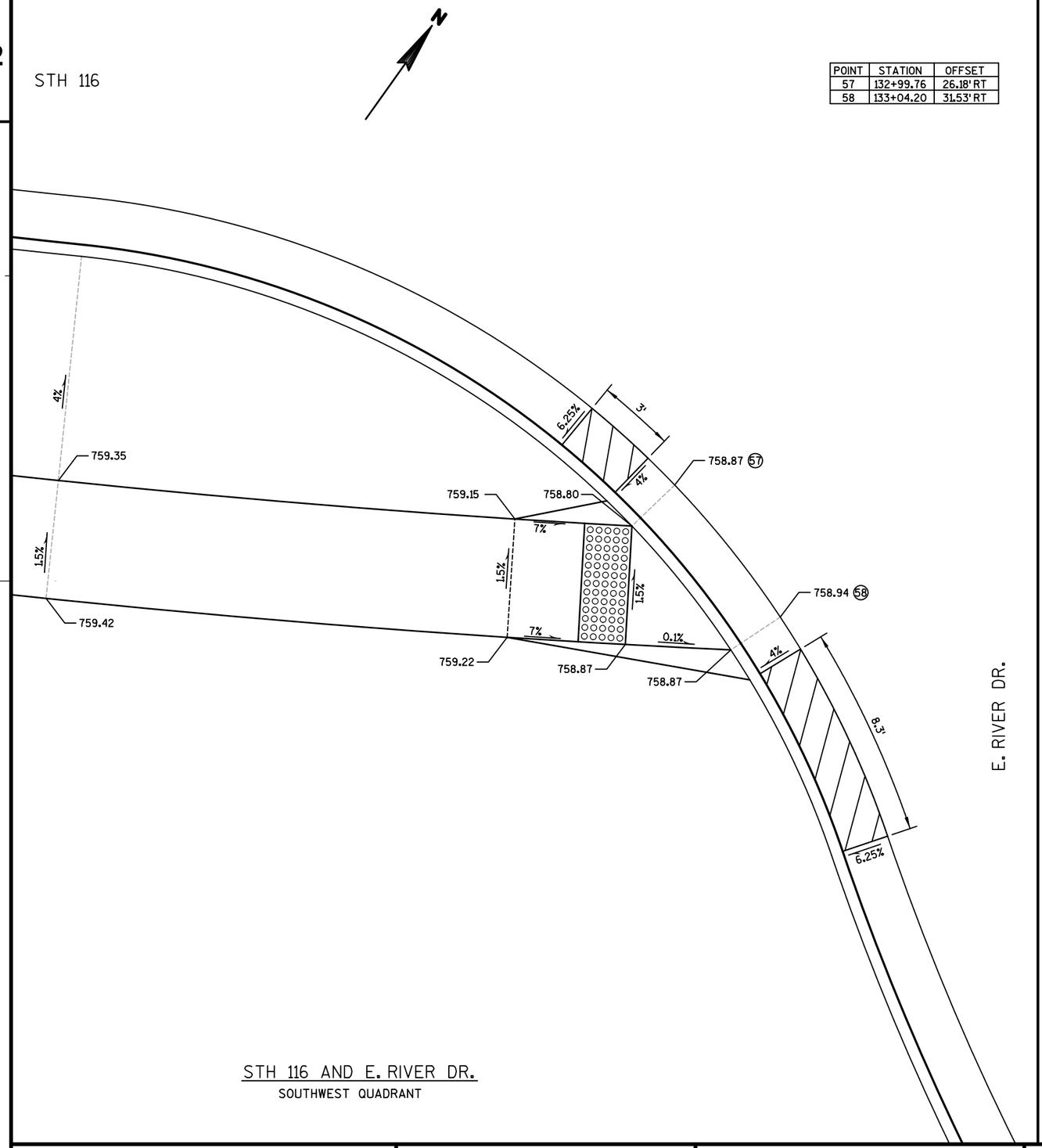
2

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION DETAILS: CURB RAMPS - ASH ST.	SHEET 32	E

2

STH 116

POINT	STATION	OFFSET
57	132+99.76	26.18' RT
58	133+04.20	31.53' RT



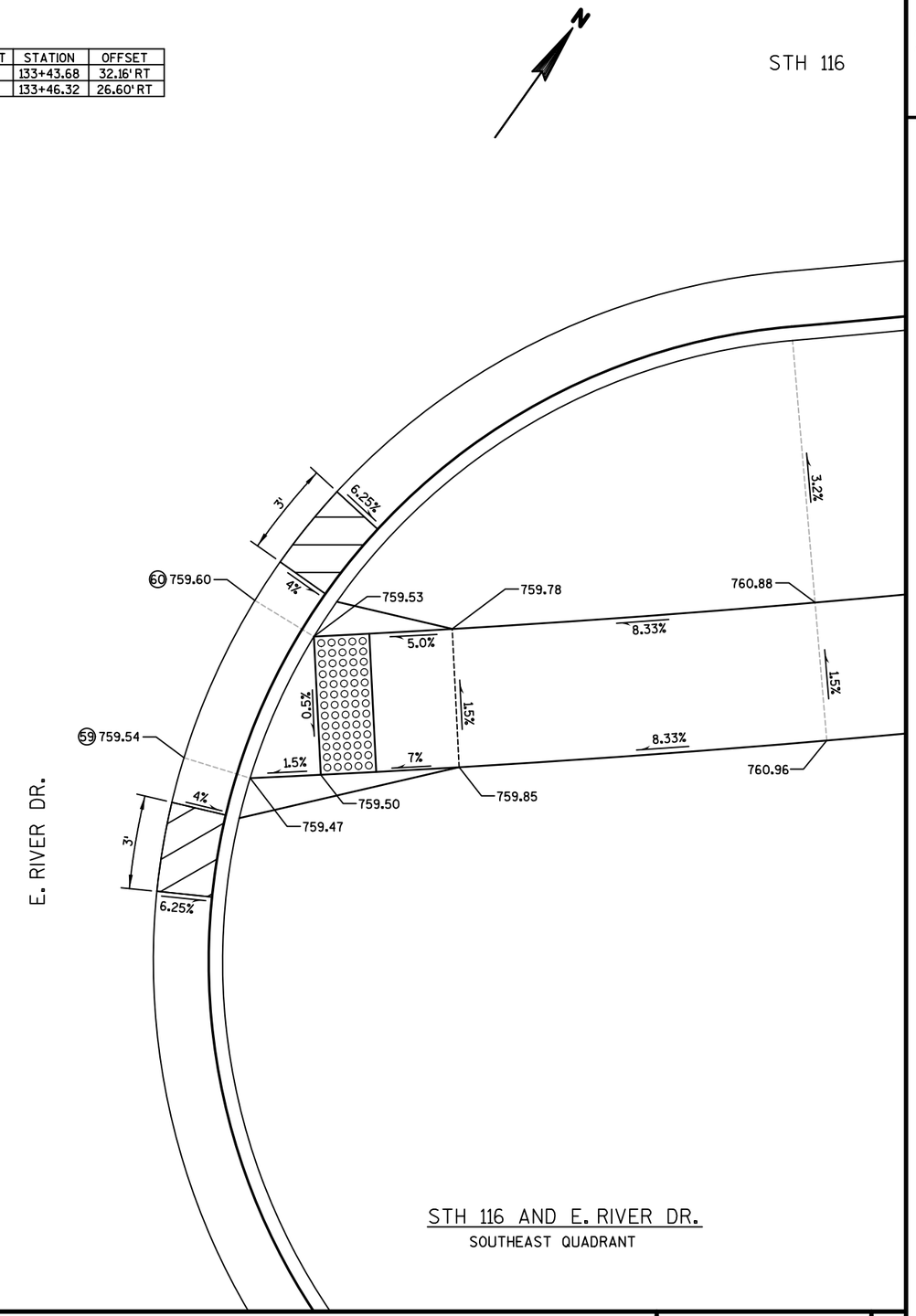
STH 116 AND E. RIVER DR.

SOUTHWEST QUADRANT

POINT	STATION	OFFSET
59	133+43.68	32.16' RT
60	133+46.32	26.60' RT

STH 116

2



STH 116 AND E. RIVER DR.

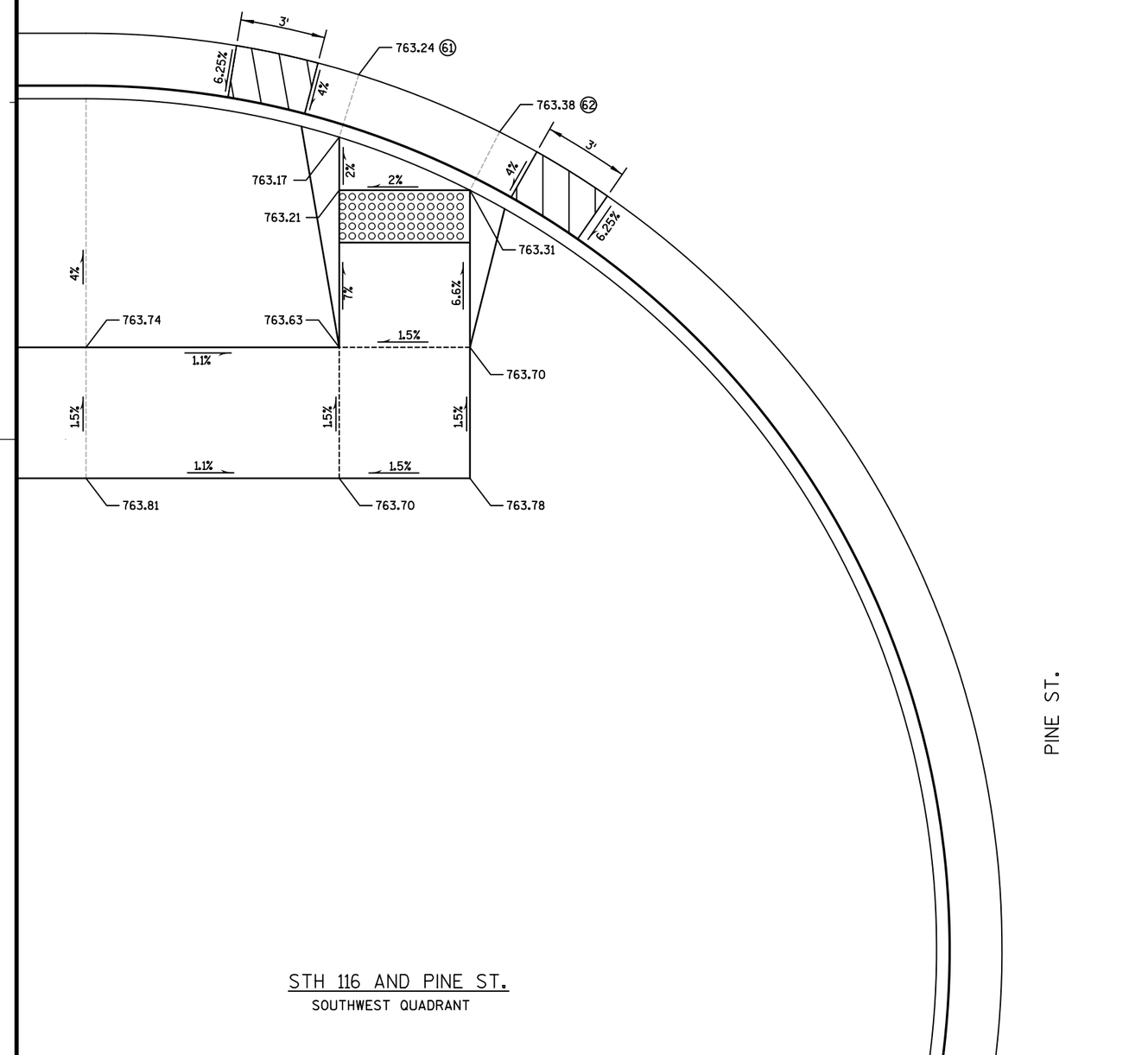
SOUTHEAST QUADRANT

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION DETAILS: CURB RAMPS - E. RIVER DR.	SHEET 33	E

2

STH 116

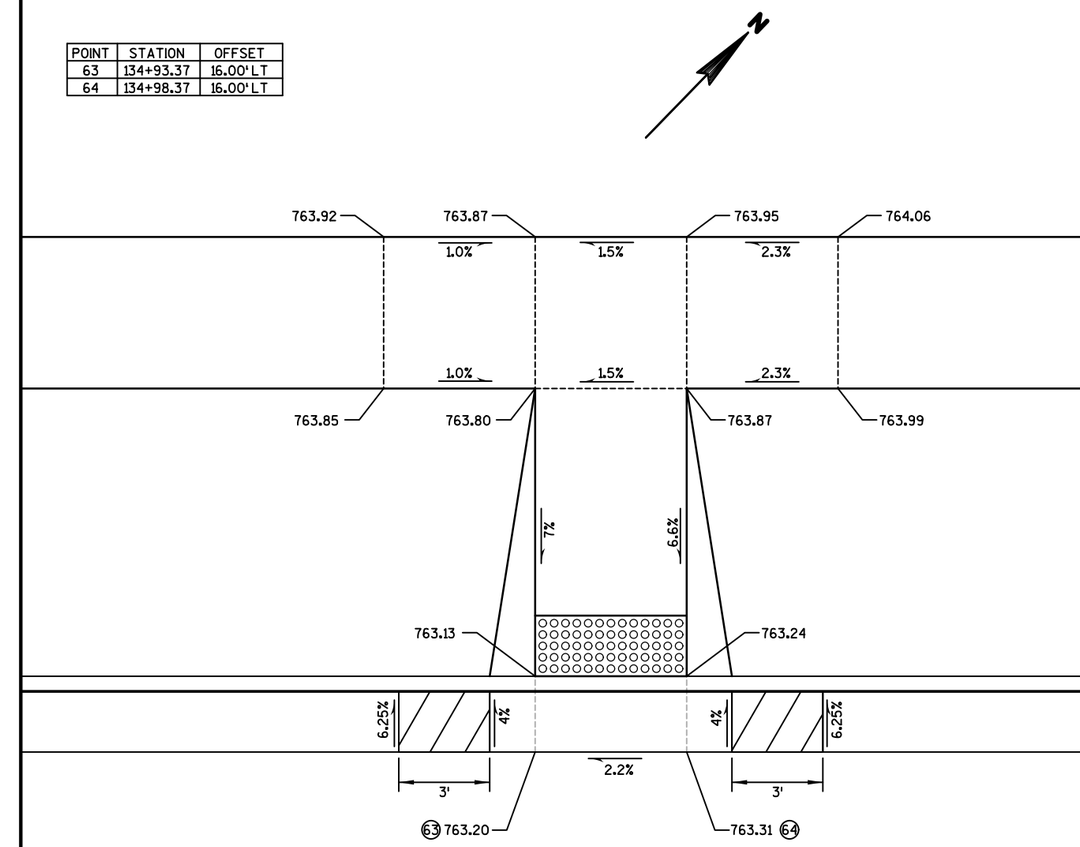
POINT	STATION	OFFSET
61	134+94.12	17.59' RT
62	134+99.50	19.77' RT



STH 116 AND PINE ST.

SOUTHWEST QUADRANT

POINT	STATION	OFFSET
63	134+93.37	16.00' LT
64	134+98.37	16.00' LT



STH 116

STH 116 AND PINE ST.

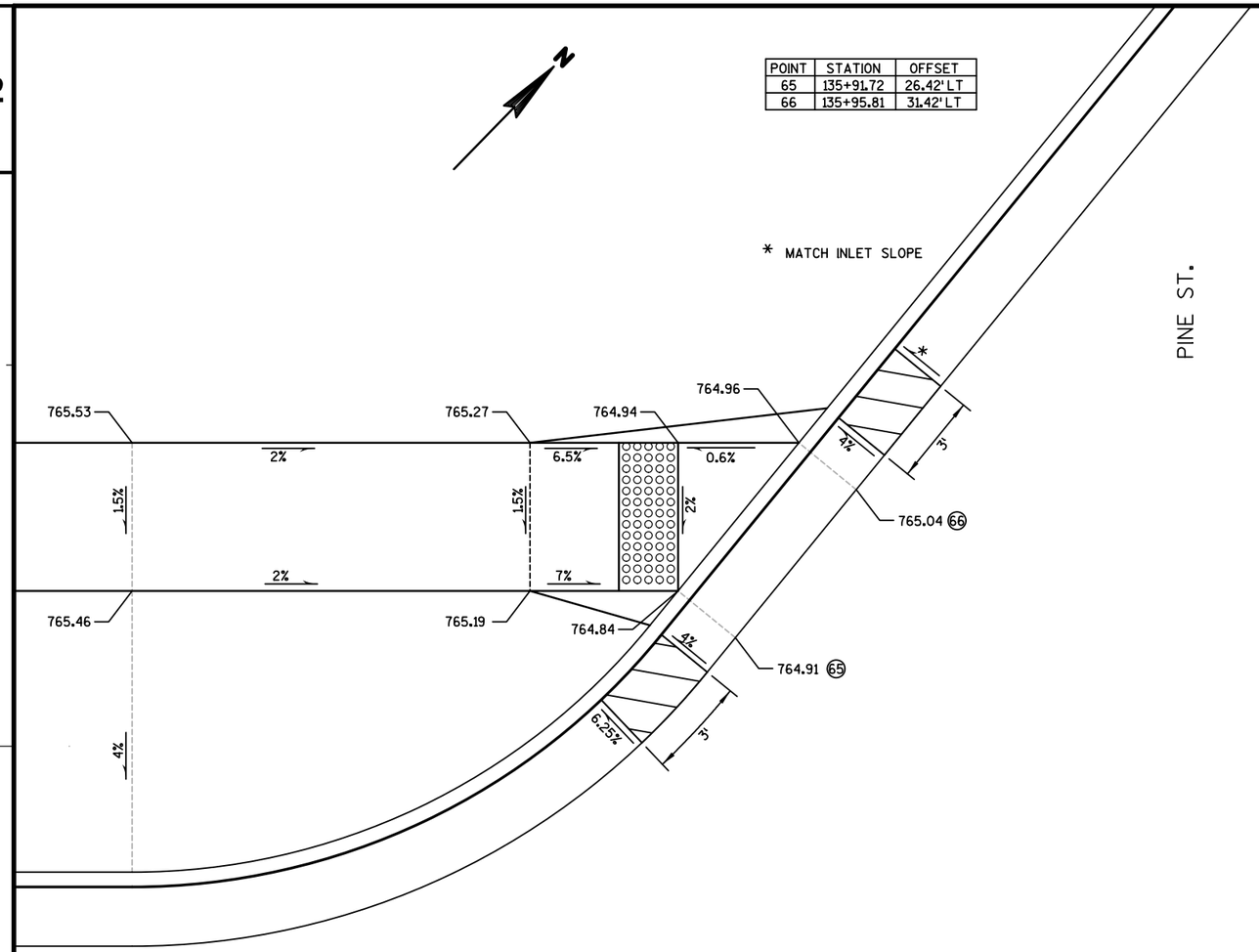
NORTHWEST QUADRANT

2

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION DETAILS: CURB RAMPS - PINE ST.	SHEET 34	E

2

POINT	STATION	OFFSET
65	135+91.72	26.42' LT
66	135+95.81	31.42' LT

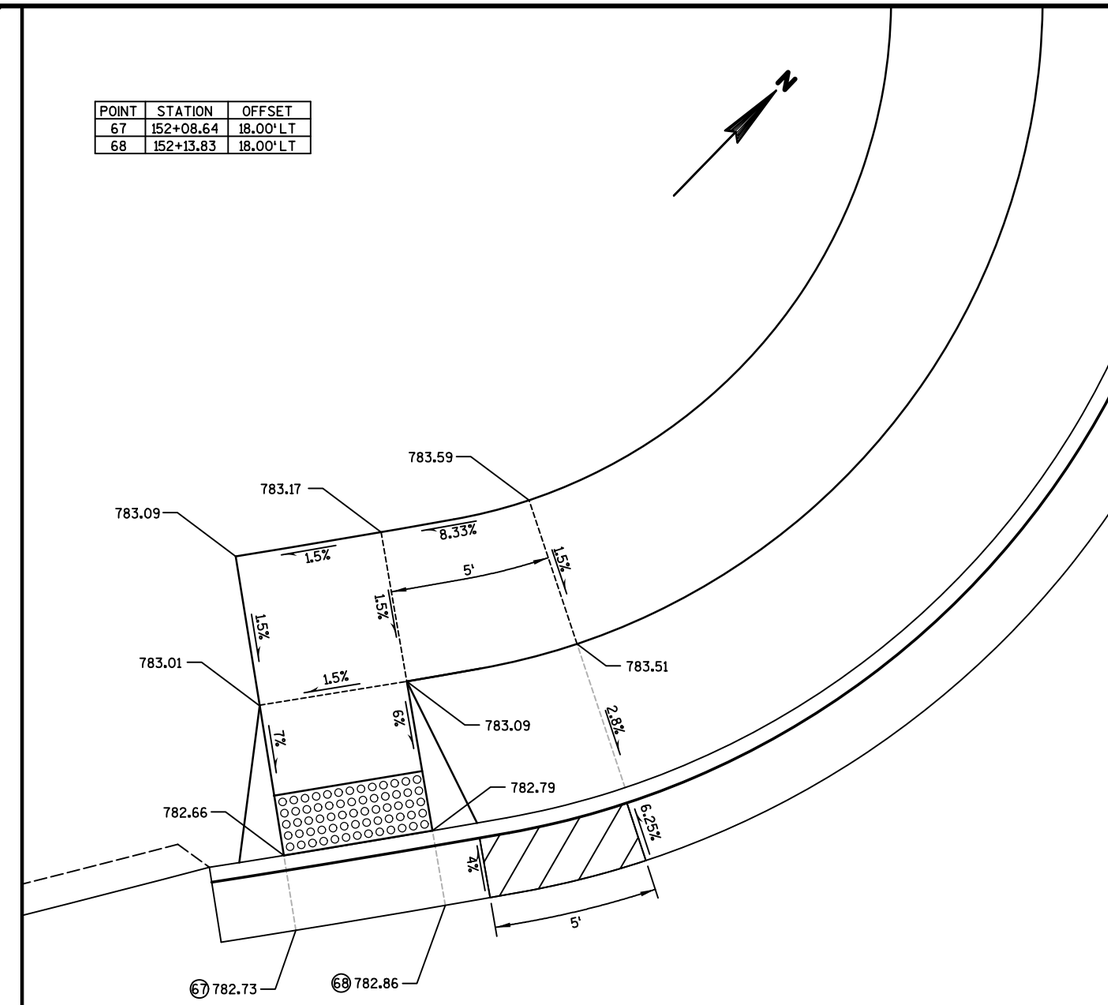


STH 116

STH 116 AND PINE ST.

NORTHWEST QUADRANT

POINT	STATION	OFFSET
67	152+08.64	18.00' LT
68	152+13.83	18.00' LT



STH 116

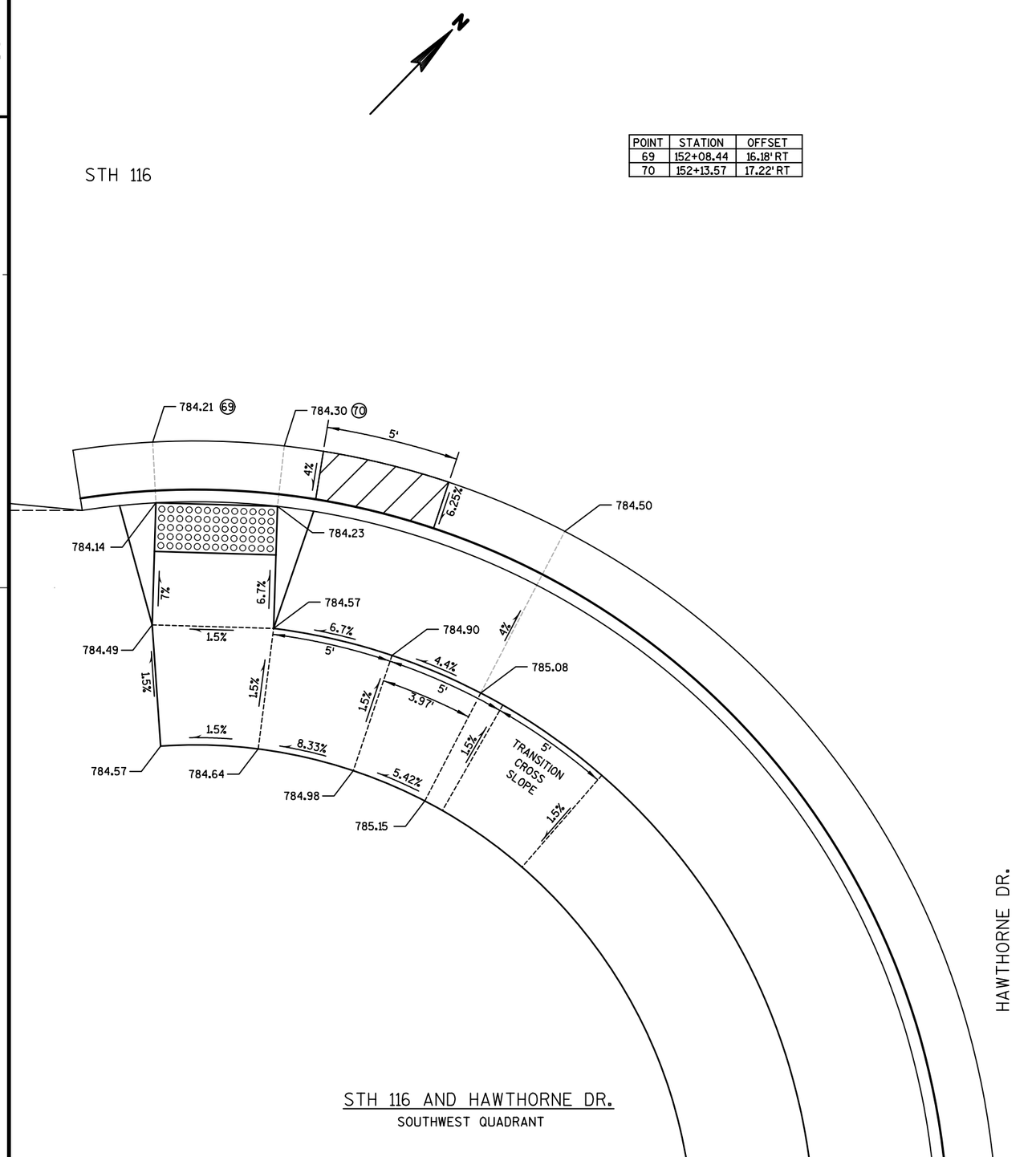
STH 116 AND FOX TR.

SOUTHWEST QUADRANT

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION DETAILS: CURB RAMPS - PINE ST./FOX TR	SHEET 35	E

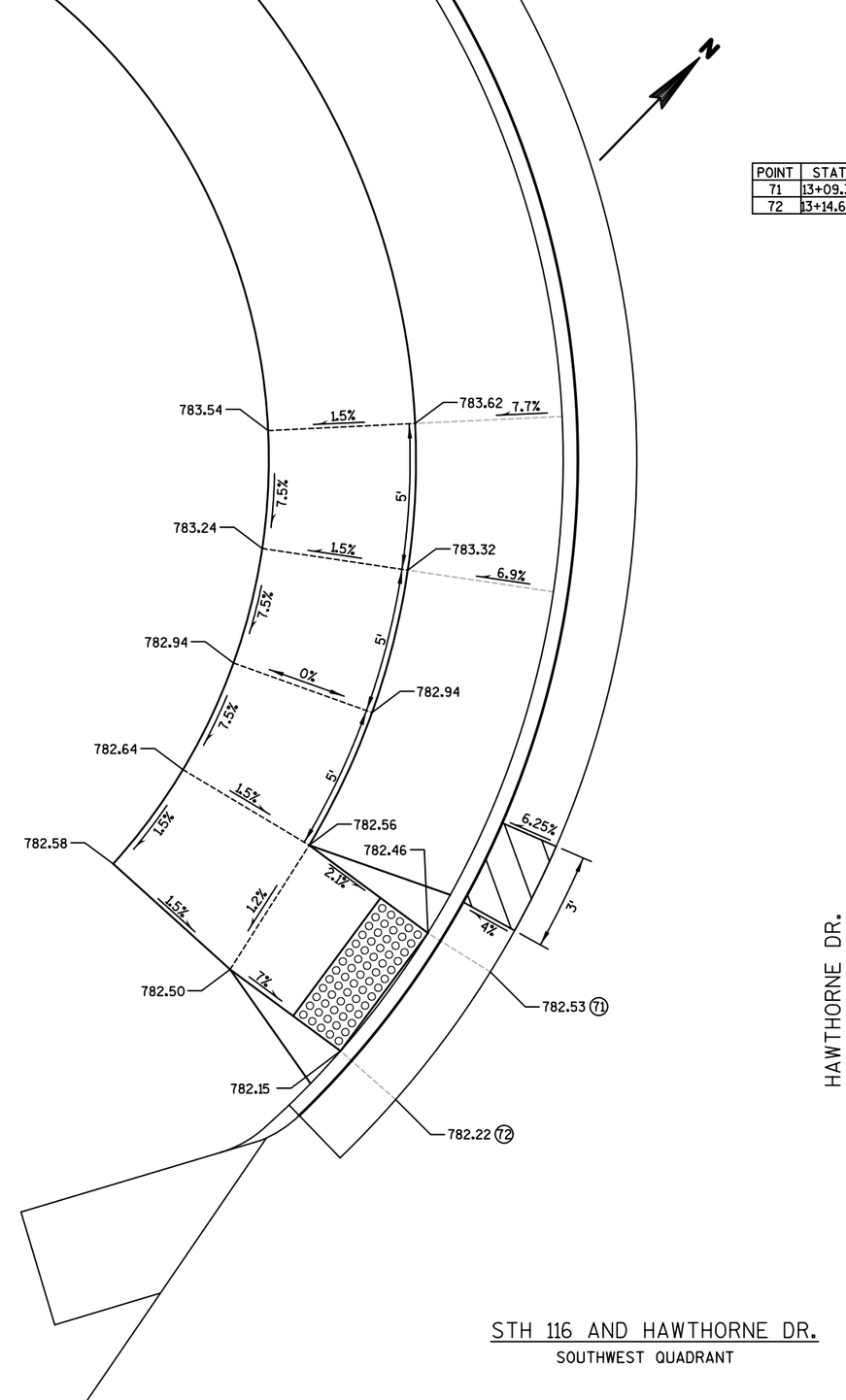
2

POINT	STATION	OFFSET
69	152+08.44	16.18' RT
70	152+13.57	17.22' RT



STH 116 AND HAWTHORNE DR.
SOUTHWEST QUADRANT

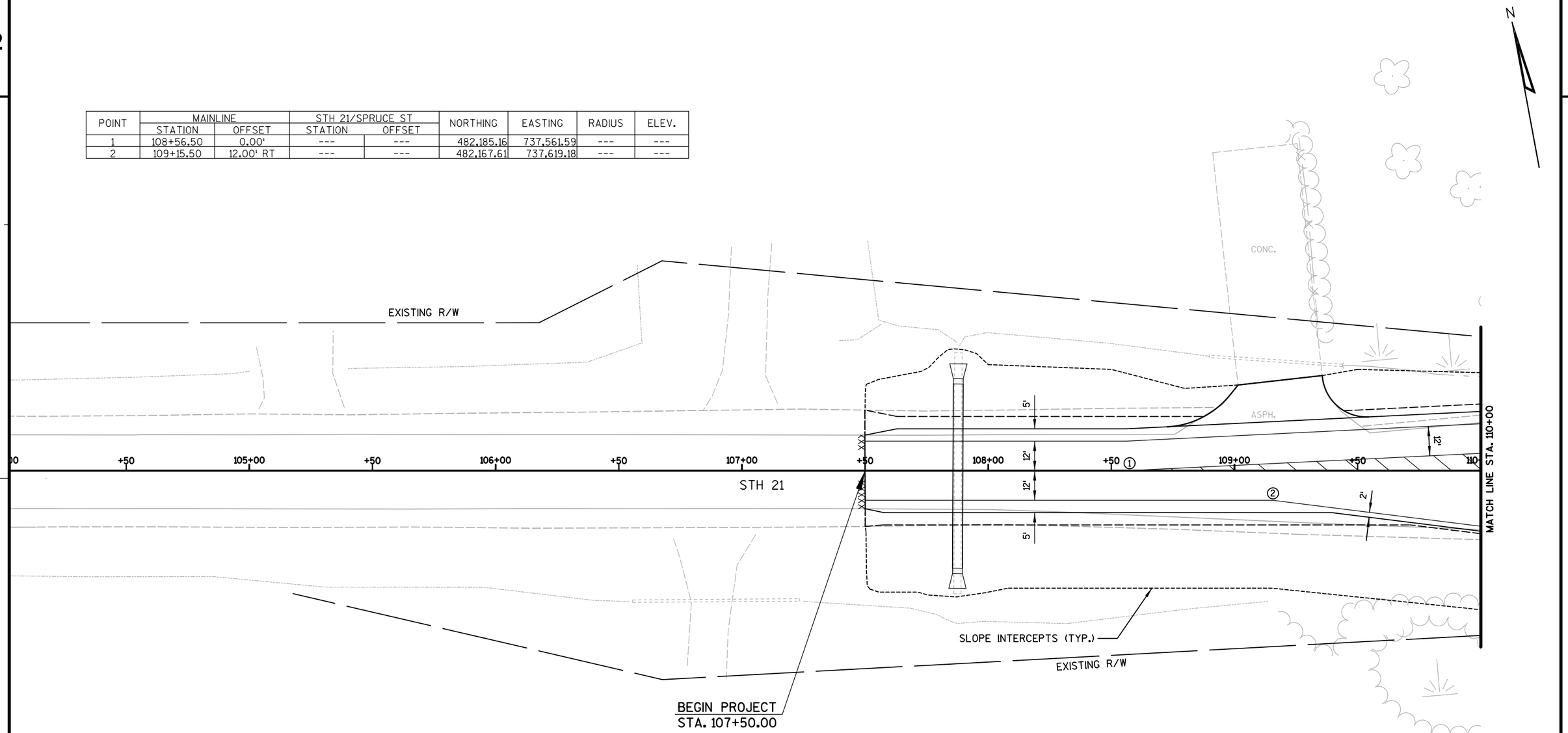
POINT	STATION	OFFSET
71	13+09.31 F0	16.00' RT
72	13+14.64 F0	15.11' RT



STH 116 AND HAWTHORNE DR.
SOUTHWEST QUADRANT

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION DETAILS: CURB RAMPS - HAWTHORNE DR	SHEET 36	E

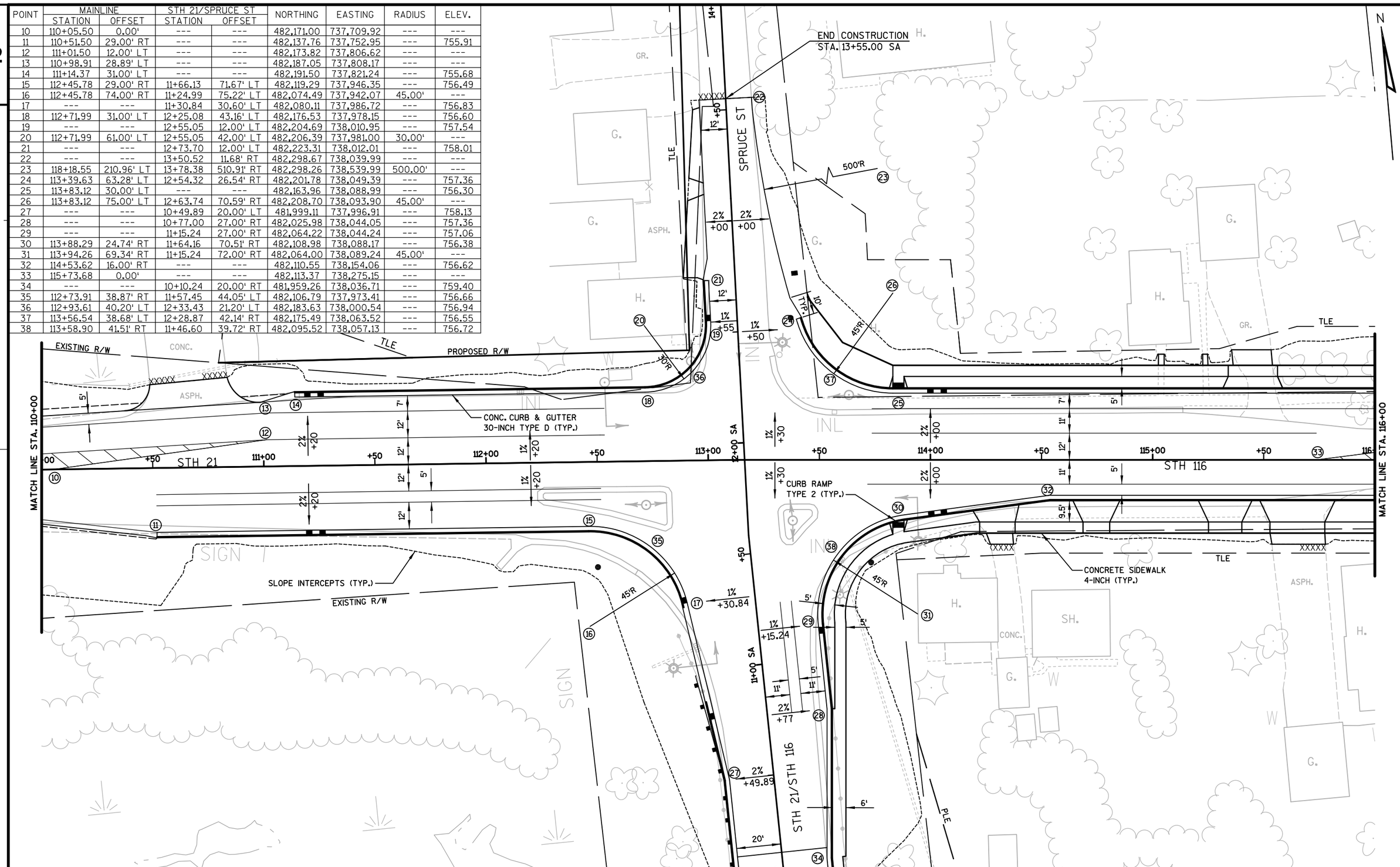
POINT	MAINLINE		STH 21/SPRUCE ST		NORTHING	EASTING	RADIUS	ELEV.
	STATION	OFFSET	STATION	OFFSET				
1	108+56.50	0.00'	---	---	482,185.16	737,561.59	---	---
2	109+15.50	12.00' RT	---	---	482,167.61	737,619.18	---	---



PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	LAYOUT DETAIL - STH 116	SHEET 37	E

2

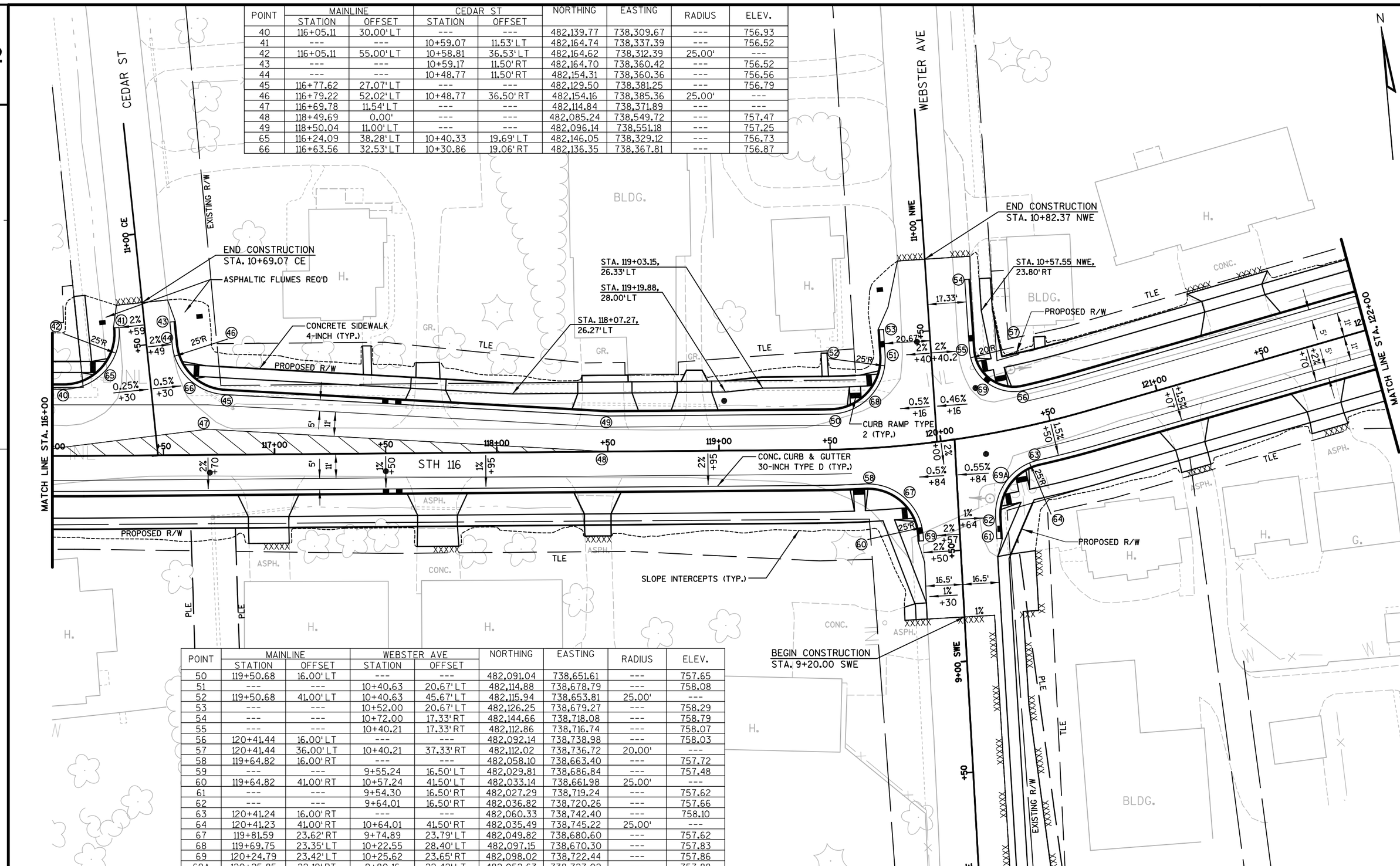
POINT	MAINLINE STATION	MAINLINE OFFSET	STH 21/SPRUCE ST STATION	STH 21/SPRUCE ST OFFSET	NORTHING	EASTING	RADIUS	ELEV.
10	110+05.50	0.00'	---	---	482,171.00	737,709.92	---	---
11	110+51.50	29.00' RT	---	---	482,137.76	737,752.95	---	755.91
12	111+01.50	12.00' LT	---	---	482,173.82	737,806.62	---	---
13	110+98.91	28.89' LT	---	---	482,187.05	737,808.17	---	---
14	111+14.37	31.00' LT	---	---	482,191.50	737,821.24	---	755.68
15	112+45.78	29.00' RT	11+66.13	71.67' LT	482,119.29	737,946.35	---	756.49
16	112+45.78	74.00' RT	11+24.99	75.22' LT	482,074.49	737,942.07	45.00'	---
17	---	---	11+30.84	30.60' LT	482,080.11	737,986.72	---	756.83
18	112+71.99	31.00' LT	12+25.08	43.16' LT	482,176.53	737,978.15	---	756.60
19	---	---	12+55.05	12.00' LT	482,204.69	738,010.95	---	757.54
20	112+71.99	61.00' LT	12+55.05	42.00' LT	482,206.39	737,981.00	30.00'	---
21	---	---	12+73.70	12.00' LT	482,223.31	738,012.01	---	758.01
22	---	---	13+50.52	11.68' RT	482,298.67	738,039.99	---	---
23	118+18.55	210.96' LT	13+78.38	510.91' RT	482,298.26	738,539.99	500.00'	---
24	113+39.63	63.28' LT	12+54.32	26.54' RT	482,201.78	738,049.39	---	757.36
25	113+83.12	30.00' LT	---	---	482,163.96	738,088.99	---	756.30
26	113+83.12	75.00' LT	12+63.74	70.59' RT	482,208.70	738,093.90	45.00'	---
27	---	---	10+49.89	20.00' LT	481,999.11	737,996.91	---	758.13
28	---	---	10+77.00	27.00' RT	482,025.98	738,044.05	---	757.36
29	---	---	11+15.24	27.00' RT	482,064.22	738,044.24	---	757.06
30	113+88.29	24.74' RT	11+64.16	70.51' RT	482,108.98	738,088.17	---	756.38
31	113+94.26	69.34' RT	11+15.24	72.00' RT	482,064.00	738,089.24	45.00'	---
32	114+53.62	16.00' RT	---	---	482,110.55	738,154.06	---	756.62
33	115+73.68	0.00'	---	---	482,113.37	738,275.15	---	---
34	---	---	10+10.24	20.00' RT	481,959.26	738,036.71	---	759.40
35	112+73.91	38.87' RT	11+57.45	44.05' LT	482,106.79	737,973.41	---	756.66
36	112+93.61	40.20' LT	12+33.43	21.20' LT	482,183.63	738,000.54	---	756.94
37	113+56.54	38.68' LT	12+28.87	42.14' RT	482,175.49	738,063.52	---	756.55
38	113+58.90	41.51' RT	11+46.60	39.72' RT	482,095.52	738,057.13	---	756.72



PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	LAYOUT DETAIL - STH 116	SHEET 38	E

FILE NAME : S:\MAD\1000--1099\1089\342\Micros\Plan\021202_pd.dgn PLOT DATE : 4/20/2017 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

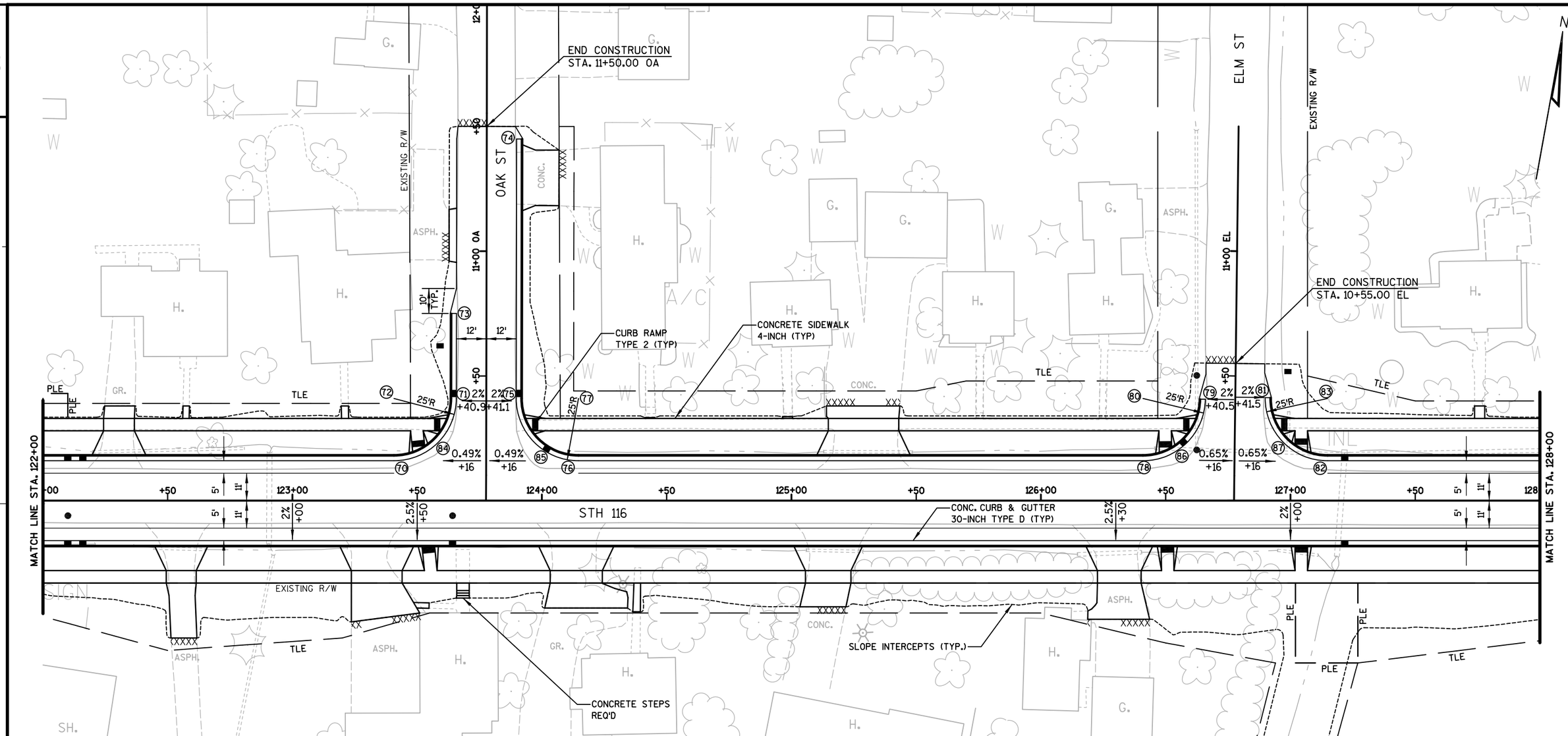
POINT	MAINLINE STATION	MAINLINE OFFSET	CEDAR ST STATION	CEDAR ST OFFSET	NORTHING	EASTING	RADIUS	ELEV.
40	116+05.11	30.00' LT	---	---	482,139.77	738,309.67	---	756.93
41	---	---	10+59.07	11.53' LT	482,164.74	738,337.39	---	756.52
42	116+05.11	55.00' LT	10+58.81	36.53' LT	482,164.62	738,312.39	25.00'	---
43	---	---	10+59.17	11.50' RT	482,164.70	738,360.42	---	756.52
44	---	---	10+48.77	11.50' RT	482,154.31	738,360.36	---	756.56
45	116+77.62	27.07' LT	---	---	482,129.50	738,381.25	---	756.79
46	116+79.22	52.02' LT	10+48.77	36.50' RT	482,154.16	738,385.36	25.00'	---
47	116+69.78	11.54' LT	---	---	482,114.84	738,371.89	---	---
48	118+49.69	0.00'	---	---	482,085.24	738,549.72	---	757.47
49	118+50.04	11.00' LT	---	---	482,096.14	738,551.18	---	757.25
65	116+24.09	38.28' LT	10+40.33	19.69' LT	482,146.05	738,329.12	---	756.73
66	116+63.56	32.53' LT	10+30.86	19.06' RT	482,136.35	738,367.81	---	756.87



POINT	MAINLINE STATION	MAINLINE OFFSET	WEBSTER AVE STATION	WEBSTER AVE OFFSET	NORTHING	EASTING	RADIUS	ELEV.
50	119+50.68	16.00' LT	---	---	482,091.04	738,651.61	---	757.65
51	---	---	10+40.63	20.67' LT	482,114.88	738,678.79	---	758.08
52	119+50.68	41.00' LT	10+40.63	45.67' LT	482,115.94	738,653.81	25.00'	---
53	---	---	10+52.00	20.67' LT	482,126.25	738,679.27	---	758.29
54	---	---	10+72.00	17.33' RT	482,144.66	738,718.08	---	758.79
55	---	---	10+40.21	17.33' RT	482,112.86	738,716.74	---	758.07
56	120+41.44	16.00' LT	---	---	482,092.14	738,738.98	---	758.03
57	120+41.44	36.00' LT	10+40.21	37.33' RT	482,112.02	738,736.72	20.00'	---
58	119+64.82	16.00' RT	---	---	482,058.10	738,663.40	---	757.72
59	---	---	9+55.24	16.50' LT	482,029.81	738,686.84	---	757.48
60	119+64.82	41.00' RT	10+57.24	41.50' LT	482,033.14	738,661.98	25.00'	---
61	---	---	9+54.30	16.50' RT	482,027.29	738,719.24	---	757.62
62	---	---	9+64.01	16.50' RT	482,036.82	738,720.26	---	757.66
63	120+41.24	16.00' RT	---	---	482,060.33	738,742.40	---	758.10
64	120+41.23	41.00' RT	10+64.01	41.50' RT	482,035.49	738,745.22	25.00'	---
67	119+81.59	23.62' RT	9+74.89	23.79' LT	482,049.82	738,680.60	---	757.62
68	119+69.75	23.35' LT	10+22.55	28.40' LT	482,097.15	738,670.30	---	757.83
69	120+24.79	23.42' LT	10+25.62	23.65' RT	482,098.02	738,722.44	---	757.86
69A	120+25.85	22.19' RT	9+80.16	22.42' LT	482,052.63	738,727.02	---	757.88

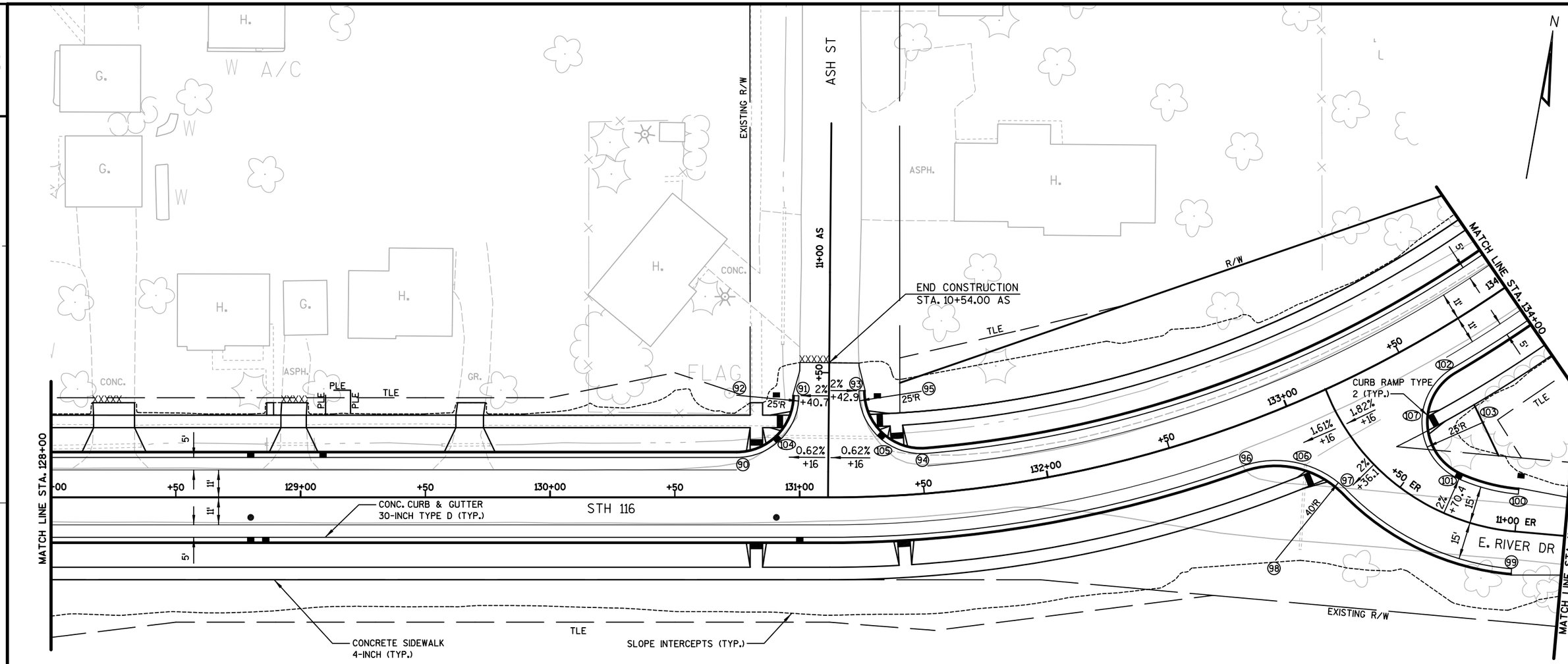
PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	LAYOUT DETAIL - STH 116	SHEET 39	E

FILE NAME : S:\MAD\1000--1099\1089\342\Micros\Plan\021203_pd.dgn PLOT DATE : 4/20/2017 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



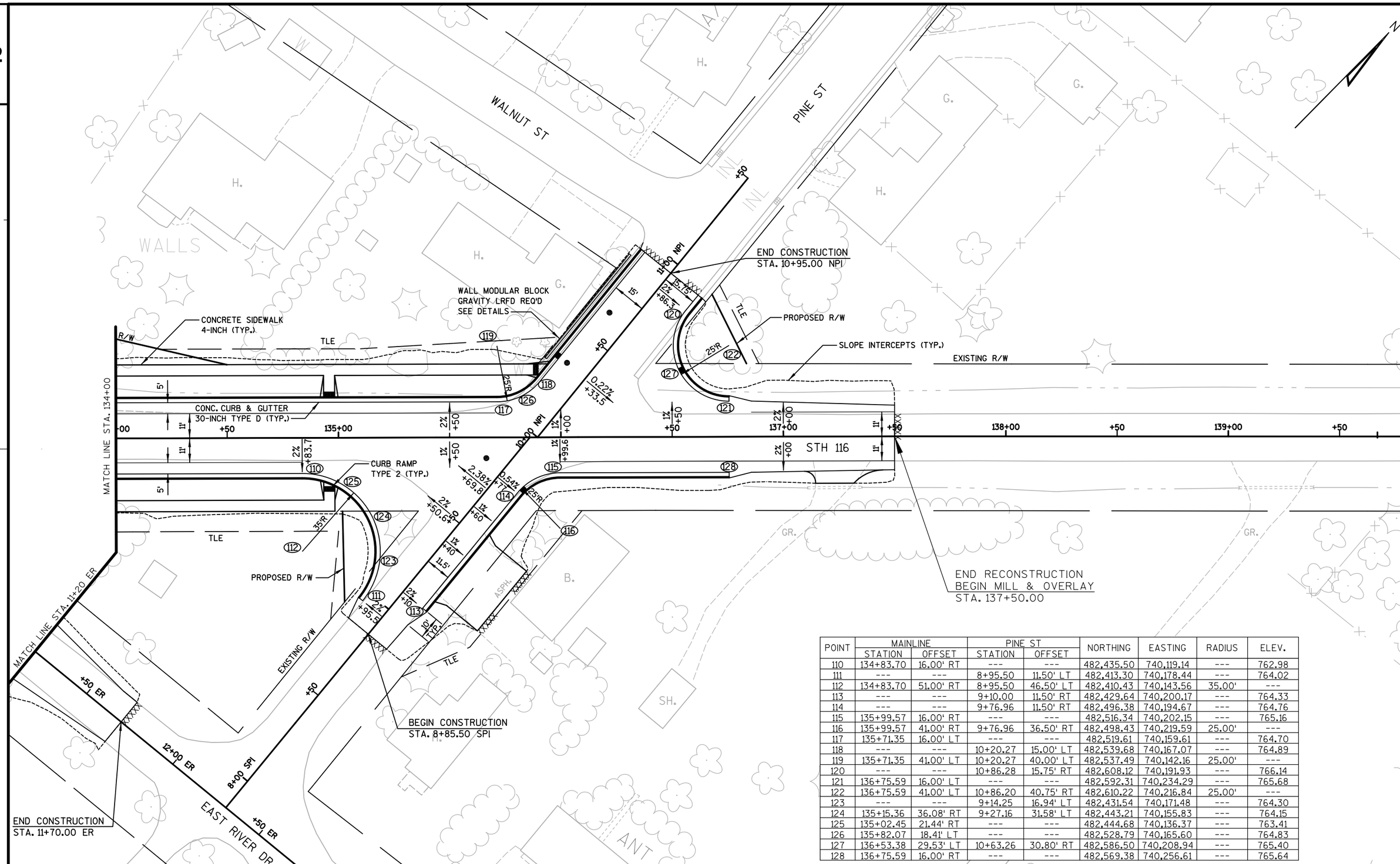
POINT	MAINLINE STATION	MAINLINE OFFSET	OAK ST STATION	OAK ST OFFSET	ELM ST STATION	ELM ST OFFSET	NORTHING	EASTING	RADIUS	ELEV.
70	123+40.67	16.00' LT	---	---	---	---	482,142.57	739,032.97	---	757.99
71	---	---	10+40.93	12.00' LT	---	---	482,171.44	739,053.32	---	758.52
72	123+40.67	41.00' LT	10+40.93	37.00' LT	---	---	482,167.20	739,028.68	25.00'	---
73	---	---	10+75.00	12.00' LT	---	---	482,205.02	739,047.54	---	759.70
74	---	---	11+45.00	12.00' RT	---	---	482,278.08	739,059.32	---	762.37
75	---	---	10+41.07	12.00' RT	---	---	482,175.66	739,076.95	---	758.53
76	124+14.67	16.00' LT	---	---	---	---	482,155.27	739,105.87	---	758.36
77	124+14.67	41.00' LT	10+41.07	37.00' RT	---	---	482,179.90	739,101.59	25.00'	---
78	126+40.89	16.00' LT	---	---	---	---	482,194.08	739,328.73	---	757.64
79	---	---	---	---	10+40.54	12.00' LT	482,222.69	739,349.13	---	757.75
80	126+40.89	41.00' LT	---	---	10+40.54	41.00' LT	482,218.71	739,324.45	25.00'	---
81	---	---	---	---	10+41.46	12.00' RT	482,227.42	739,372.67	---	757.77
82	127+14.89	16.00' LT	---	---	---	---	482,206.77	739,401.64	---	757.16
83	127+14.89	41.00' LT	---	---	10+41.46	37.00' RT	482,231.40	739,397.35	25.00'	---
84	123+58.33	23.31' LT	10+23.27	19.31' LT	---	---	482,152.80	739,049.12	---	758.18
85	124+01.35	19.85' LT	10+19.89	23.72' RT	---	---	482,156.77	739,092.09	---	758.16
86	126+54.65	20.13' LT	---	---	10+19.84	22.98' LT	482,200.51	739,341.59	---	757.47
87	126+97.10	23.43' LT	---	---	10+23.68	19.43' RT	482,211.04	739,382.84	---	757.41

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	LAYOUT DETAIL - STH 116	SHEET 40	E



POINT	MAINLINE		ASH ST		EAST RIVE DR		NORTHING	EASTING	RADIUS	ELEV.
	STATION	OFFSET	STATION	OFFSET	STATION	OFFSET				
90	130+74.76	16.00' LT	---	---	---	---	482,268.51	739,756.18	---	757.29
91	---	---	10+40.67	12.00' LT	---	---	482,297.21	739,776.55	---	757.96
92	130+74.76	41.00' LT	10+40.67	37.00' LT	---	---	482,293.14	739,751.89	25.00'	---
93	---	---	10+42.88	12.00' RT	---	---	482,303.29	739,799.87	---	758.02
94	131+52.27	16.00' LT	---	---	---	---	482,283.18	739,830.89	---	757.77
95	131+52.27	41.00' LT	10+42.88	37.00' RT	---	---	482,307.36	739,824.54	25.00'	---
96	132+75.20	16.00' RT	---	---	---	---	482,299.85	739,956.42	---	758.59
97	---	---	---	---	10+36.07	15.00' RT	482,297.43	739,999.54	---	759.04
98	132+75.20	56.00' RT	---	---	10+36.07	55.00' RT	482,265.02	739,976.09	40.00'	---
99	---	---	---	---	10+99.96	15.00' RT	482,277.86	740,069.83	---	759.50
100	---	---	---	---	10+99.96	15.00' LT	482,307.75	740,067.33	---	759.50
101	---	---	---	---	10+70.38	15.00' LT	482,309.74	740,042.89	---	759.29
102	133+65.40	16.00' RT	---	---	---	---	482,353.06	740,032.79	---	760.21
103	133+65.40	41.00' RT	---	---	10+70.38	40.00' LT	482,333.99	740,048.95	25.00'	---
104	130+92.36	23.24' LT	10+23.07	19.24' LT	---	---	482,278.66	739,772.27	---	757.55
105	131+37.91	19.92' LT	10+20.82	25.24' RT	---	---	482,283.68	739,816.53	---	757.66
106	132+95.82	22.80' RT	---	---	10+18.83	23.40' RT	482,304.96	739,978.33	---	758.82
107	133+46.31	26.60' RT	---	---	10+35.22	27.57' LT	482,332.26	740,024.01	---	759.60

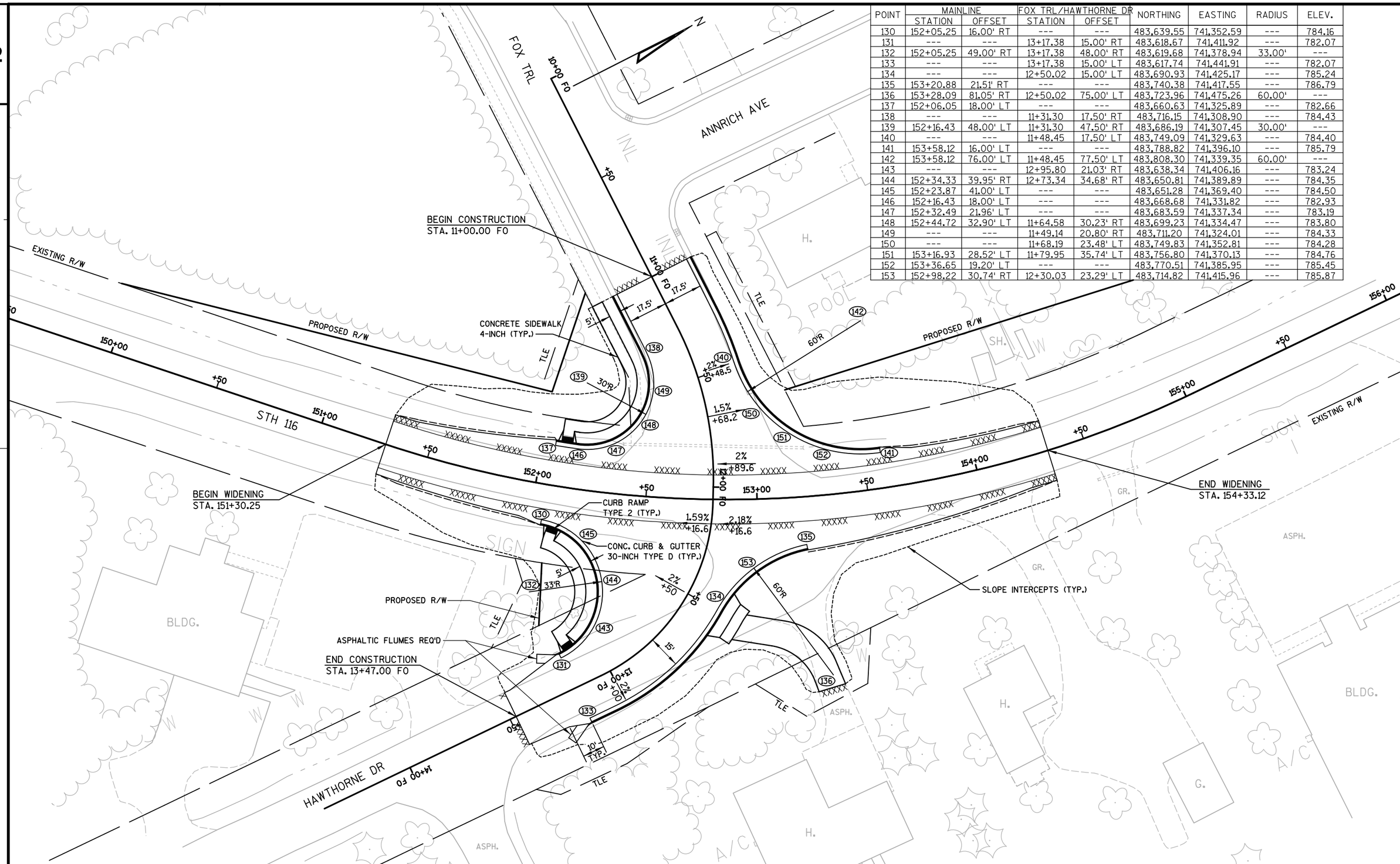
PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	LAYOUT DETAIL - STH 116	SHEET 41	E



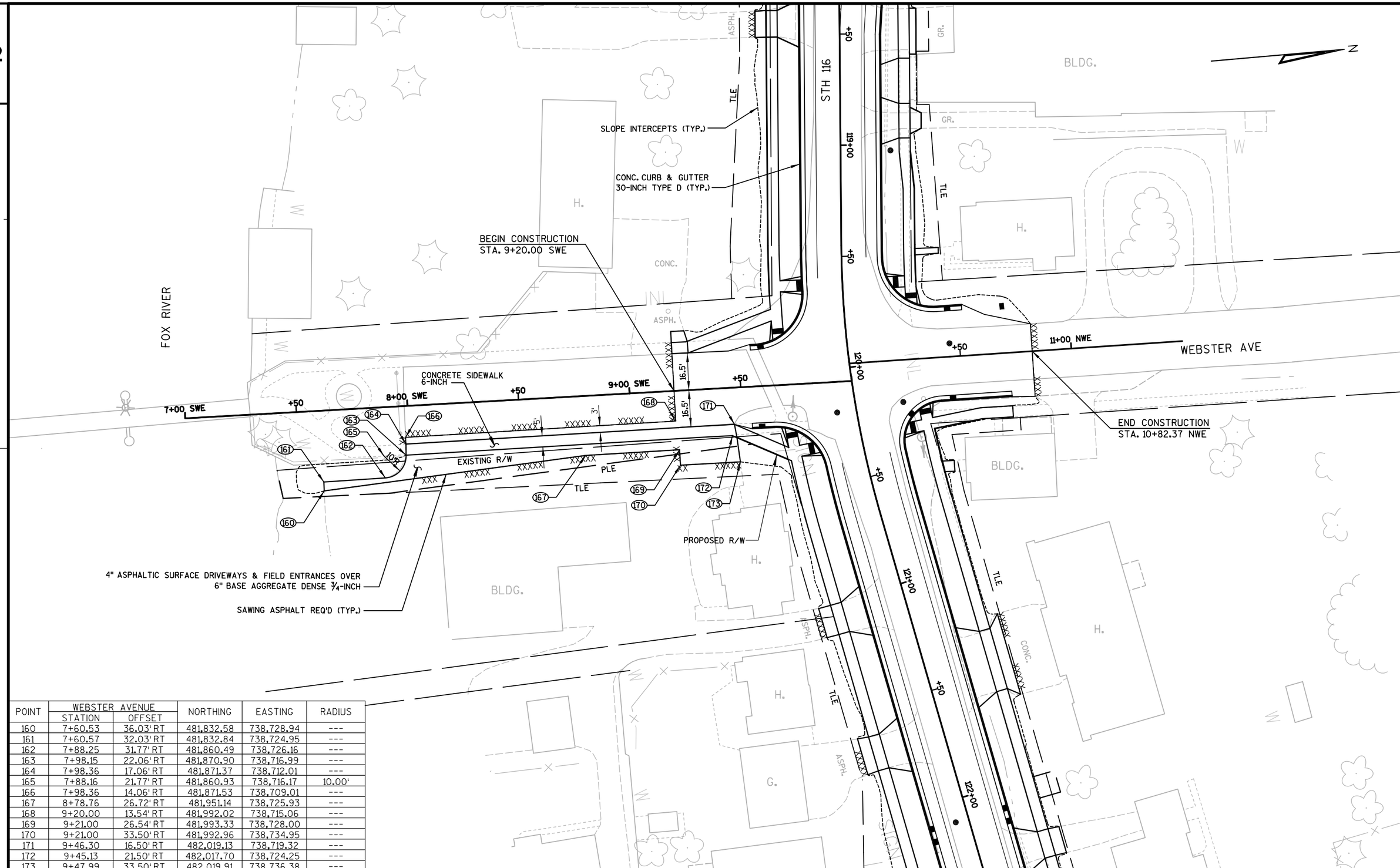
POINT	MAINLINE		PINE ST		NORTHING	EASTING	RADIUS	ELEV.
	STATION	OFFSET	STATION	OFFSET				
110	134+83.70	16.00' RT	---	---	482,435.50	740,119.14	---	762.98
111	---	---	8+95.50	11.50' LT	482,413.30	740,178.44	---	764.02
112	134+83.70	51.00' RT	8+95.50	46.50' LT	482,410.43	740,143.56	35.00'	---
113	---	---	9+10.00	11.50' RT	482,429.64	740,200.17	---	764.33
114	---	---	9+76.96	11.50' RT	482,496.38	740,194.67	---	764.76
115	135+99.57	16.00' RT	---	---	482,516.34	740,202.15	---	765.16
116	135+99.57	41.00' RT	9+76.96	36.50' RT	482,498.43	740,219.59	25.00'	---
117	135+71.35	16.00' LT	---	---	482,519.61	740,159.61	---	764.70
118	---	---	10+20.27	15.00' LT	482,539.68	740,167.07	---	764.89
119	135+71.35	41.00' LT	10+20.27	40.00' LT	482,537.49	740,142.16	25.00'	---
120	---	---	10+86.28	15.75' RT	482,608.12	740,191.93	---	766.14
121	136+75.59	16.00' LT	---	---	482,592.31	740,234.29	---	765.68
122	136+75.59	41.00' LT	10+86.20	40.75' RT	482,610.22	740,216.84	25.00'	---
123	---	---	9+14.25	16.94' LT	482,431.54	740,171.48	---	764.30
124	135+15.36	36.08' RT	9+27.16	31.58' LT	482,443.21	740,155.83	---	764.15
125	135+02.45	21.44' RT	---	---	482,444.68	740,136.37	---	763.41
126	135+82.07	18.41' LT	---	---	482,528.79	740,165.60	---	764.83
127	136+53.38	29.53' LT	10+63.26	30.80' RT	482,586.50	740,208.94	---	765.40
128	136+75.59	16.00' RT	---	---	482,569.38	740,256.61	---	765.64

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	LAYOUT DETAIL - STH 116	SHEET 42	E

POINT	MAINLINE STATION	MAINLINE OFFSET	FOX TRL/HAWTHORNE DR STATION	FOX TRL/HAWTHORNE DR OFFSET	NORTHING	EASTING	RADIUS	ELEV.
130	152+05.25	16.00' RT	---	---	483,639.55	741,352.59	---	784.16
131	---	---	13+17.38	15.00' RT	483,618.67	741,411.92	---	782.07
132	152+05.25	49.00' RT	13+17.38	48.00' RT	483,619.68	741,378.94	33.00'	---
133	---	---	13+17.38	15.00' LT	483,617.74	741,441.91	---	782.07
134	---	---	12+50.02	15.00' LT	483,690.93	741,425.17	---	785.24
135	153+20.88	21.51' RT	---	---	483,740.38	741,417.55	---	786.79
136	153+28.09	81.05' RT	12+50.02	75.00' LT	483,723.96	741,475.26	60.00'	---
137	152+06.05	18.00' LT	---	---	483,660.63	741,325.89	---	782.66
138	---	---	11+31.30	17.50' RT	483,716.15	741,308.90	---	784.43
139	152+16.43	48.00' LT	11+31.30	47.50' RT	483,686.19	741,307.45	30.00'	---
140	---	---	11+48.45	17.50' LT	483,749.09	741,329.63	---	784.40
141	153+58.12	16.00' LT	---	---	483,788.82	741,396.10	---	785.79
142	153+58.12	76.00' LT	11+48.45	77.50' LT	483,808.30	741,339.35	60.00'	---
143	---	---	12+95.80	21.03' RT	483,638.34	741,406.16	---	783.24
144	152+34.33	39.95' RT	12+73.34	34.68' RT	483,650.81	741,389.89	---	784.35
145	152+23.87	41.00' LT	---	---	483,651.28	741,369.40	---	784.50
146	152+16.43	18.00' LT	---	---	483,668.68	741,331.82	---	782.93
147	152+32.49	21.96' LT	---	---	483,683.59	741,337.34	---	783.19
148	152+44.72	32.90' LT	11+64.58	30.23' RT	483,699.23	741,334.47	---	783.80
149	---	---	11+49.14	20.80' RT	483,711.20	741,324.01	---	784.33
150	---	---	11+68.19	23.48' LT	483,749.83	741,352.81	---	784.28
151	153+16.93	28.52' LT	11+79.95	35.74' LT	483,756.80	741,370.13	---	784.76
152	153+36.65	19.20' LT	---	---	483,770.51	741,385.95	---	785.45
153	152+98.22	30.74' RT	12+30.03	23.29' LT	483,714.82	741,415.96	---	785.87



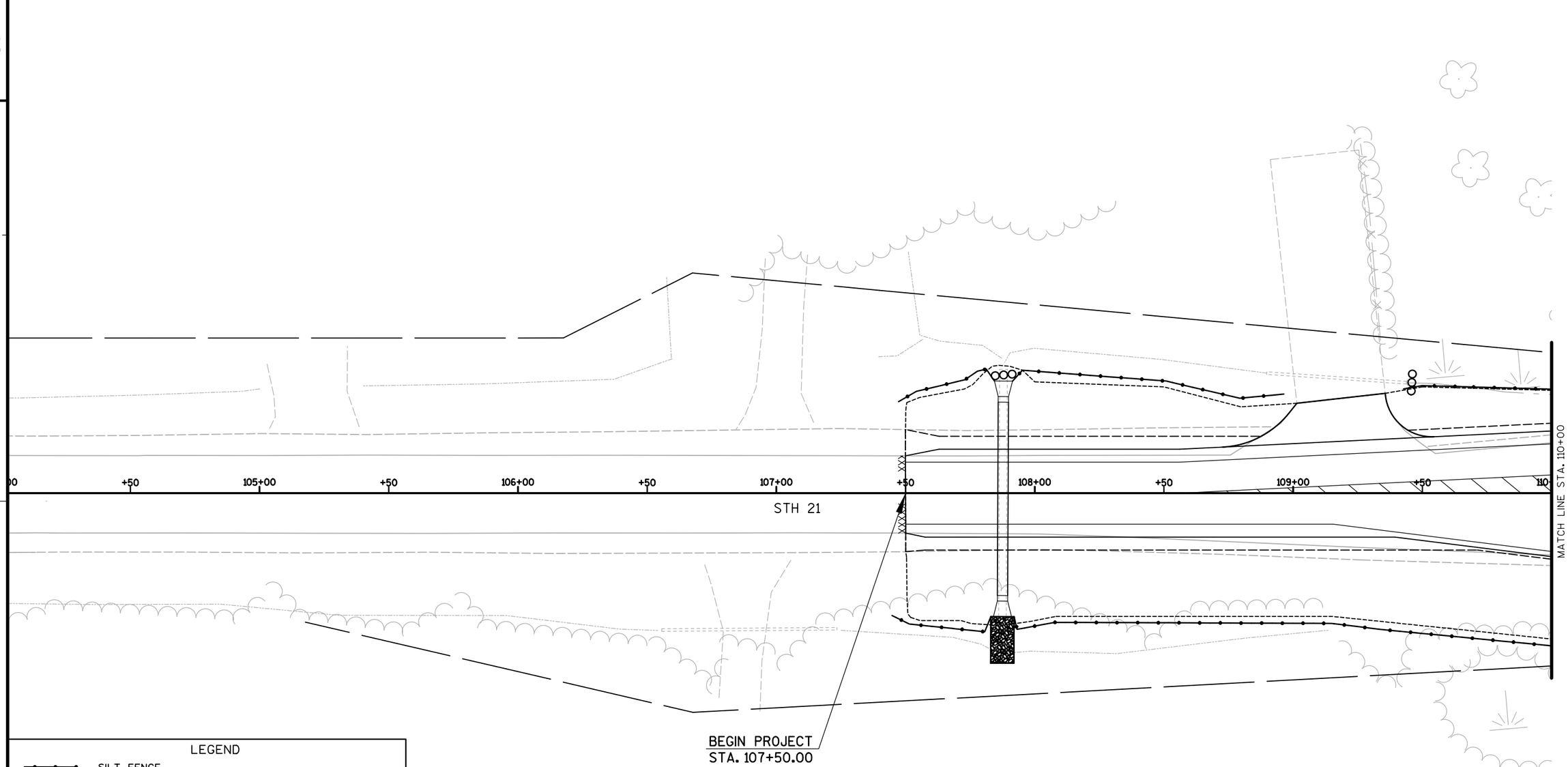
PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	LAYOUT DETAIL - STH 116	SHEET 43	E



POINT	WEBSTER AVENUE STATION	WEBSTER AVENUE OFFSET	NORTHING	EASTING	RADIUS
160	7+60.53	36.03' RT	481,832.58	738,728.94	---
161	7+60.57	32.03' RT	481,832.84	738,724.95	---
162	7+88.25	31.77' RT	481,860.49	738,726.16	---
163	7+98.15	22.06' RT	481,870.90	738,716.99	---
164	7+98.36	17.06' RT	481,871.37	738,712.01	---
165	7+88.16	21.77' RT	481,860.93	738,716.17	10.00'
166	7+98.36	14.06' RT	481,871.53	738,709.01	---
167	8+78.76	26.72' RT	481,951.14	738,725.93	---
168	9+20.00	13.54' RT	481,992.02	738,715.06	---
169	9+21.00	26.54' RT	481,993.33	738,728.00	---
170	9+21.00	33.50' RT	481,992.96	738,734.95	---
171	9+46.30	16.50' RT	482,019.13	738,719.32	---
172	9+45.13	21.50' RT	482,017.70	738,724.25	---
173	9+47.99	33.50' RT	482,019.91	738,736.38	---

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	LAYOUT DETAIL - STH 116	SHEET 44	E

2



LEGEND

- SILT FENCE
- TURBIDITY BARRIER
- RIPRAP MEDIUM (UNLESS OTHERWISE NOTED)
- TEMPORARY DITCH CHECKS
- CULVERT PIPE CHECKS (ROCK BAGS REQ'D)
- AB — INLET PROTECTION TYPE A THEN INLET PROTECTION TYPE B
- AC — INLET PROTECTION TYPE A THEN INLET PROTECTION TYPE C
- AD — INLET PROTECTION TYPE A THEN INLET PROTECTION TYPE D

SEE TYPICAL SECTIONS FOR FINISHING LOCATIONS

2

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	EROSION CONTROL	SHEET 45	E

2

END CONSTRUCTION
STA. 13+55.00 SA

SPRUCE ST

STH 21

STH 116

STH 21/STH 116

MATCH LINE STA. 110+00

MATCH LINE STA. 116+00

111+00

112+00

113+00

114+00

115+00

12+00 SA

11+00 SA

SILT FENCE RELIEF
(ROCK BAGS) REQ'D

SILT FENCE RELIEF
(ROCK BAGS) REQ'D

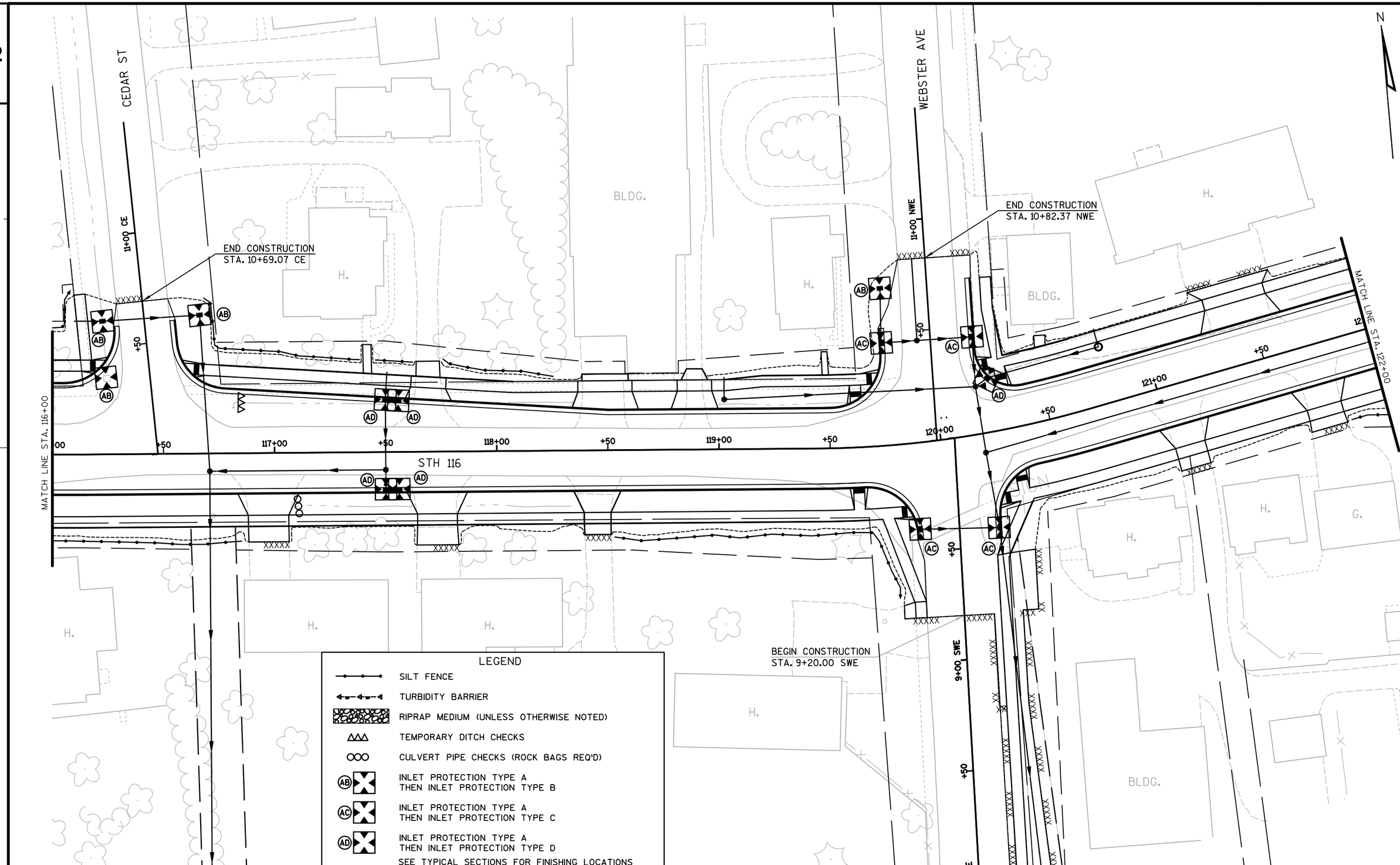
SILT FENCE RELIEF
(ROCK BAGS) REQ'D

LEGEND

- SILT FENCE
- TURBIDITY BARRIER
- RIPRAP MEDIUM (UNLESS OTHERWISE NOTED)
- TEMPORARY DITCH CHECKS
- CULVERT PIPE CHECKS (ROCK BAGS REQ'D)
- AB — INLET PROTECTION TYPE A THEN INLET PROTECTION TYPE B
- AC — INLET PROTECTION TYPE A THEN INLET PROTECTION TYPE C
- AD — INLET PROTECTION TYPE A THEN INLET PROTECTION TYPE D

SEE TYPICAL SECTIONS FOR FINISHING LOCATIONS

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	EROSION CONTROL	SHEET 46	E



PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	EROSION CONTROL	SHEET 47	E

2

END CONSTRUCTION
STA. 11+50.00 OA

OAK ST

ELM ST

11+00 OA

11+00 EL

END CONSTRUCTION
STA. 10+55.00 EL

MATCH LINE STA. 122+00

MATCH LINE STA. 128+00

123+00 124+00 125+00 126+00 127+00

STH 116

SH.

LEGEND

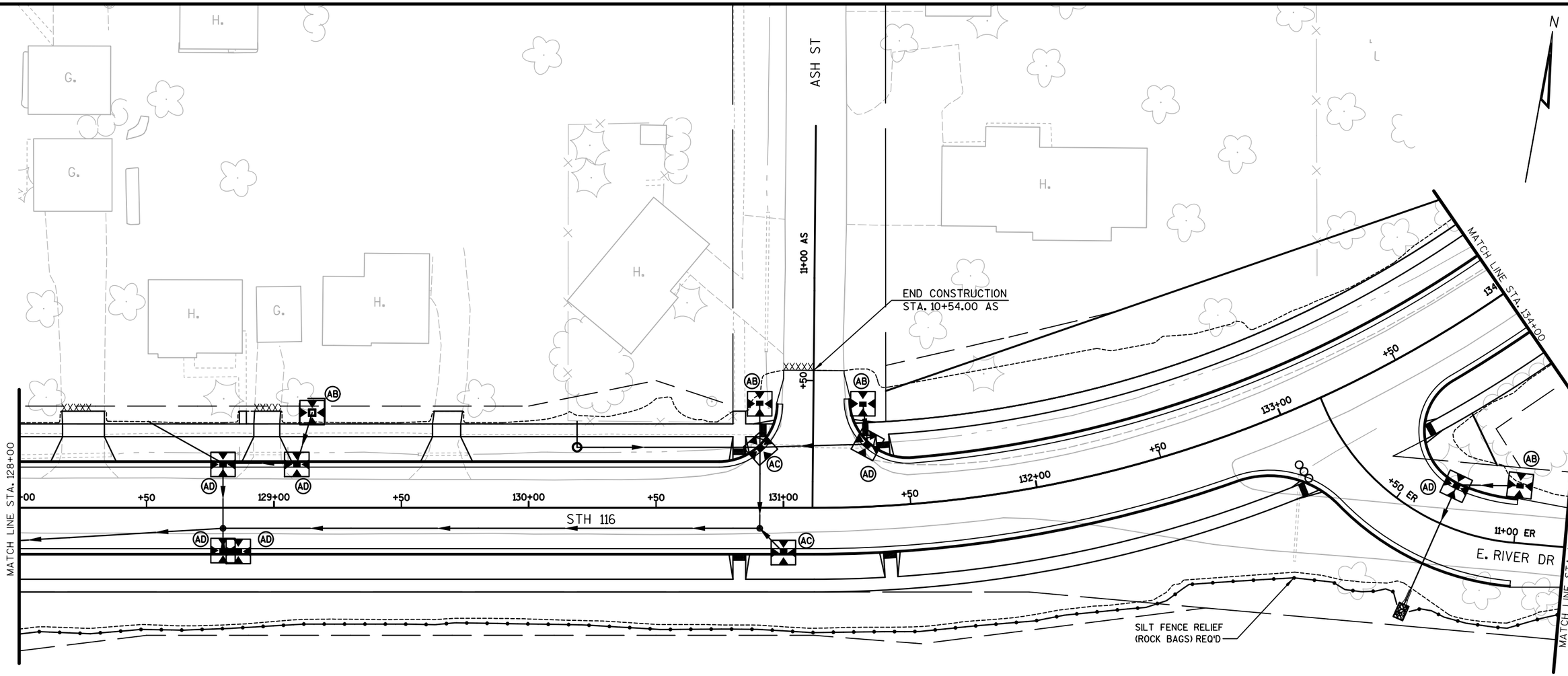
- SILT FENCE
- TURBIDITY BARRIER
- RIPRAP MEDIUM (UNLESS OTHERWISE NOTED)
- TEMPORARY DITCH CHECKS
- CULVERT PIPE CHECKS (ROCK BAGS REQ'D)
- AB — INLET PROTECTION TYPE A THEN INLET PROTECTION TYPE B
- AC — INLET PROTECTION TYPE A THEN INLET PROTECTION TYPE C
- AD — INLET PROTECTION TYPE A THEN INLET PROTECTION TYPE D

SEE TYPICAL SECTIONS FOR FINISHING LOCATIONS

2

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	EROSION CONTROL	SHEET 48	E

2



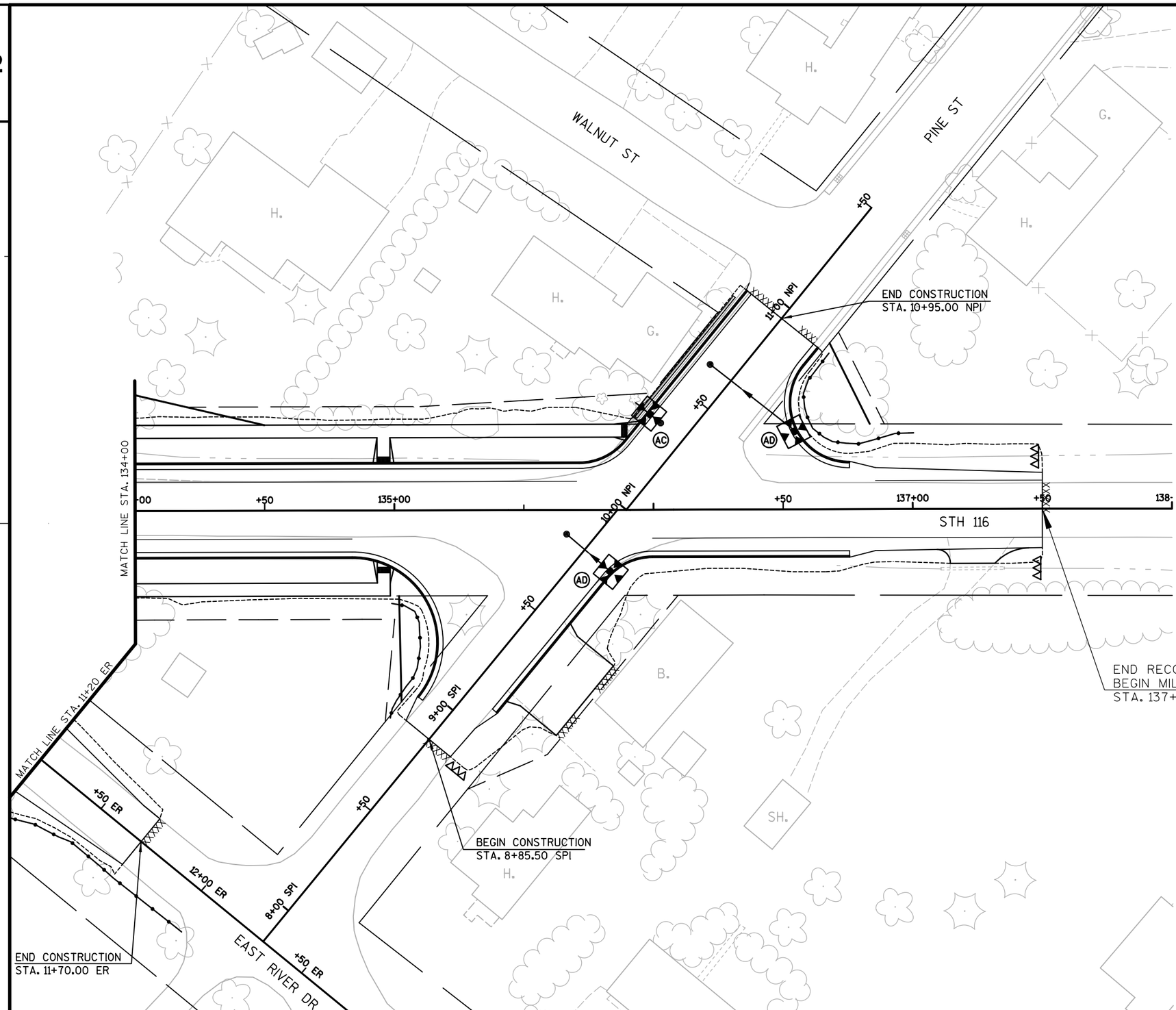
2

LEGEND

- SILT FENCE
- TURBIDITY BARRIER
- RIPRAP MEDIUM (UNLESS OTHERWISE NOTED)
- TEMPORARY DITCH CHECKS
- CULVERT PIPE CHECKS (ROCK BAGS REQ'D)
- AB — INLET PROTECTION TYPE A THEN INLET PROTECTION TYPE B
- AC — INLET PROTECTION TYPE A THEN INLET PROTECTION TYPE C
- AD — INLET PROTECTION TYPE A THEN INLET PROTECTION TYPE D

SEE TYPICAL SECTIONS FOR FINISHING LOCATIONS

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	EROSION CONTROL	SHEET 49	E



LEGEND

- SILT FENCE
- TURBIDITY BARRIER
- RIPRAP MEDIUM (UNLESS OTHERWISE NOTED)
- TEMPORARY DITCH CHECKS
- CULVERT PIPE CHECKS (ROCK BAGS REQ'D)
- (AB) INLET PROTECTION TYPE A THEN INLET PROTECTION TYPE B
- (AC) INLET PROTECTION TYPE A THEN INLET PROTECTION TYPE C
- (AD) INLET PROTECTION TYPE A THEN INLET PROTECTION TYPE D

SEE TYPICAL SECTIONS FOR FINISHING LOCATIONS

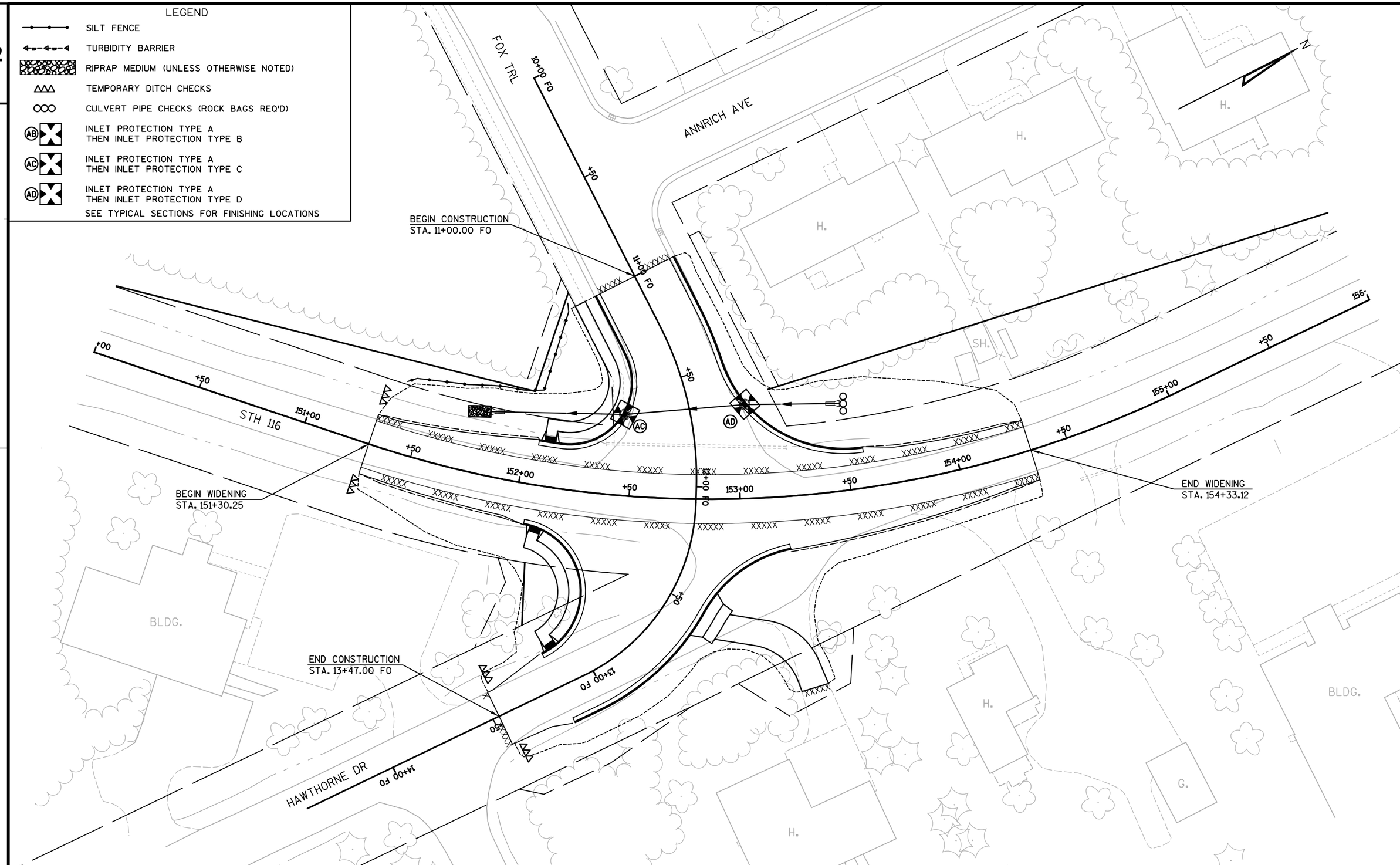
PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	EROSION CONTROL	SHEET 50	E

2

LEGEND

- SILT FENCE
- TURBIDITY BARRIER
- RIPRAP MEDIUM (UNLESS OTHERWISE NOTED)
- TEMPORARY DITCH CHECKS
- CULVERT PIPE CHECKS (ROCK BAGS REQ'D)
- (AB) INLET PROTECTION TYPE A THEN INLET PROTECTION TYPE B
- (AC) INLET PROTECTION TYPE A THEN INLET PROTECTION TYPE C
- (AD) INLET PROTECTION TYPE A THEN INLET PROTECTION TYPE D

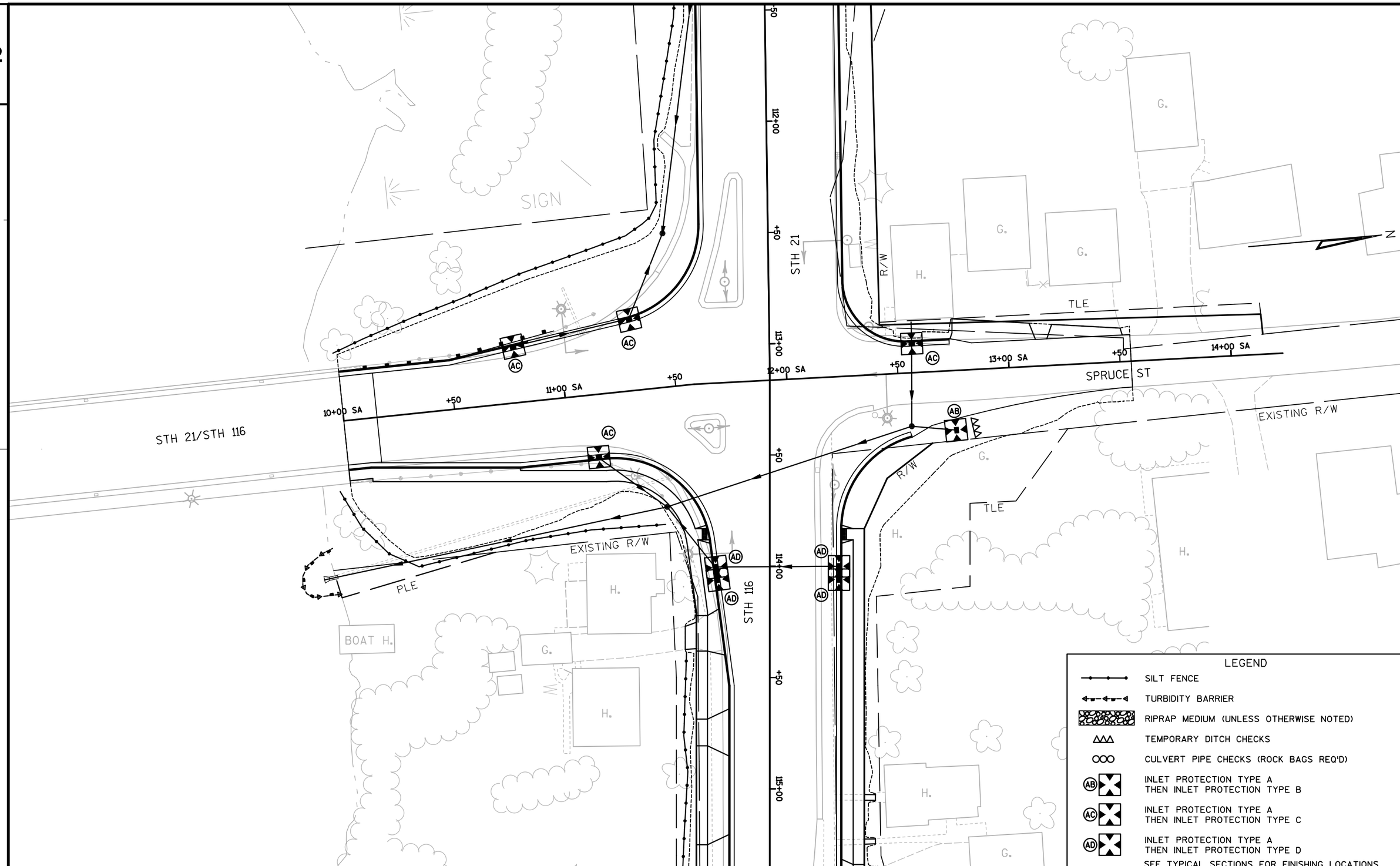
SEE TYPICAL SECTIONS FOR FINISHING LOCATIONS



2

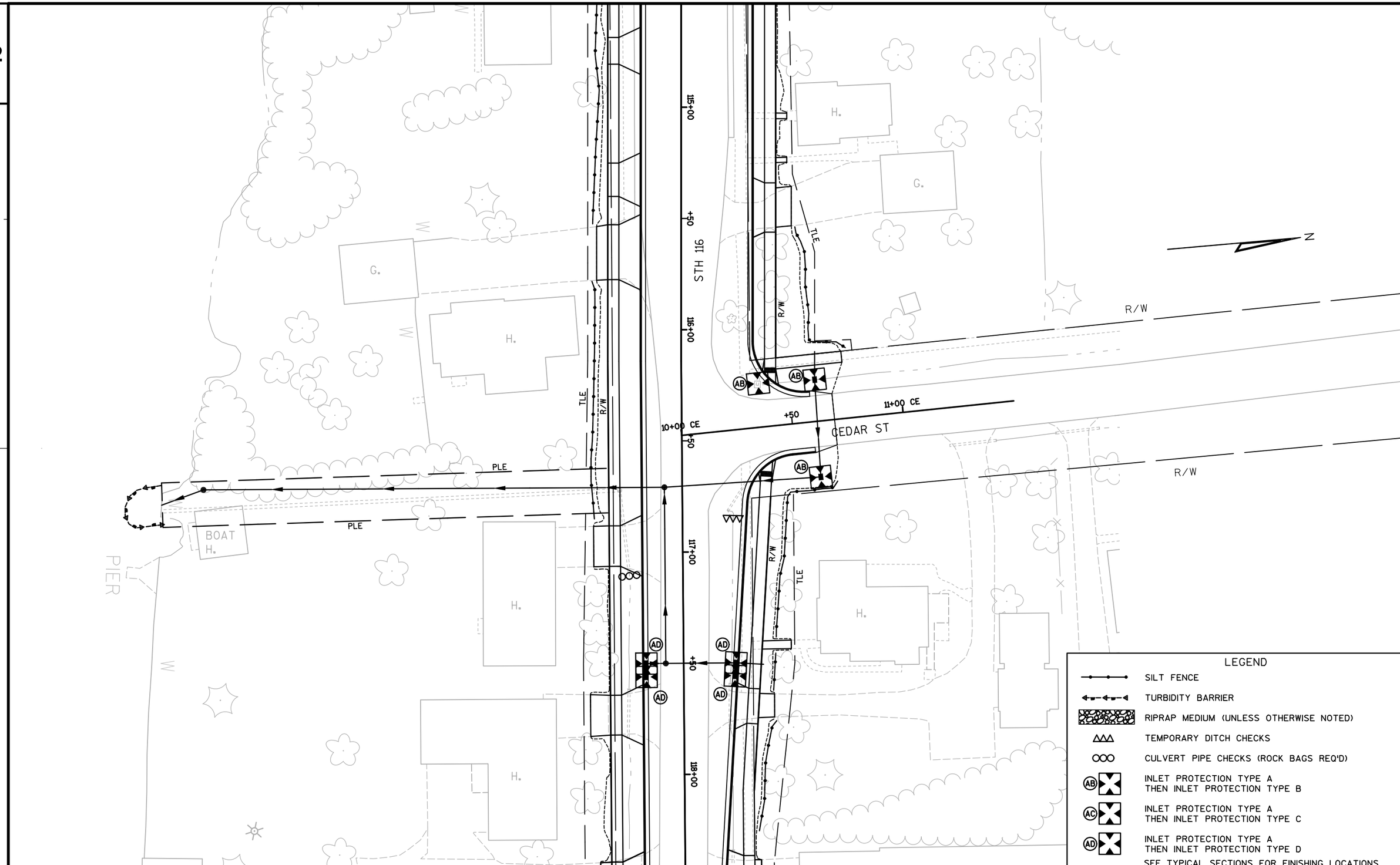
PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	EROSION CONTROL	SHEET 51	E

FILE NAME : S:\MAD\1000--1099\1089\342\Micros\Plan\022007_ec.dgn PLOT DATE : 4/20/2017 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	EROSION CONTROL	SHEET 52	E

2



2

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	EROSION CONTROL	SHEET 53	E

2

BOAT H.

BOAT H.

H.

BLDG.

BLDG.

H.

H.

H.

H.

G.

W

R/W

TLE

PLE

STH 116

WEBSTER AVE

7+00 SWE

8+00 SWE

9+00 SWE

10+00 SWE

10+00 NWE

11+00 NWE

119+00

121+00

122+00

+50

N

AB

AC

AD

LEGEND

SILT FENCE

TURBIDITY BARRIER

RIPRAP MEDIUM (UNLESS OTHERWISE NOTED)

TEMPORARY DITCH CHECKS

CULVERT PIPE CHECKS (ROCK BAGS REQ'D)

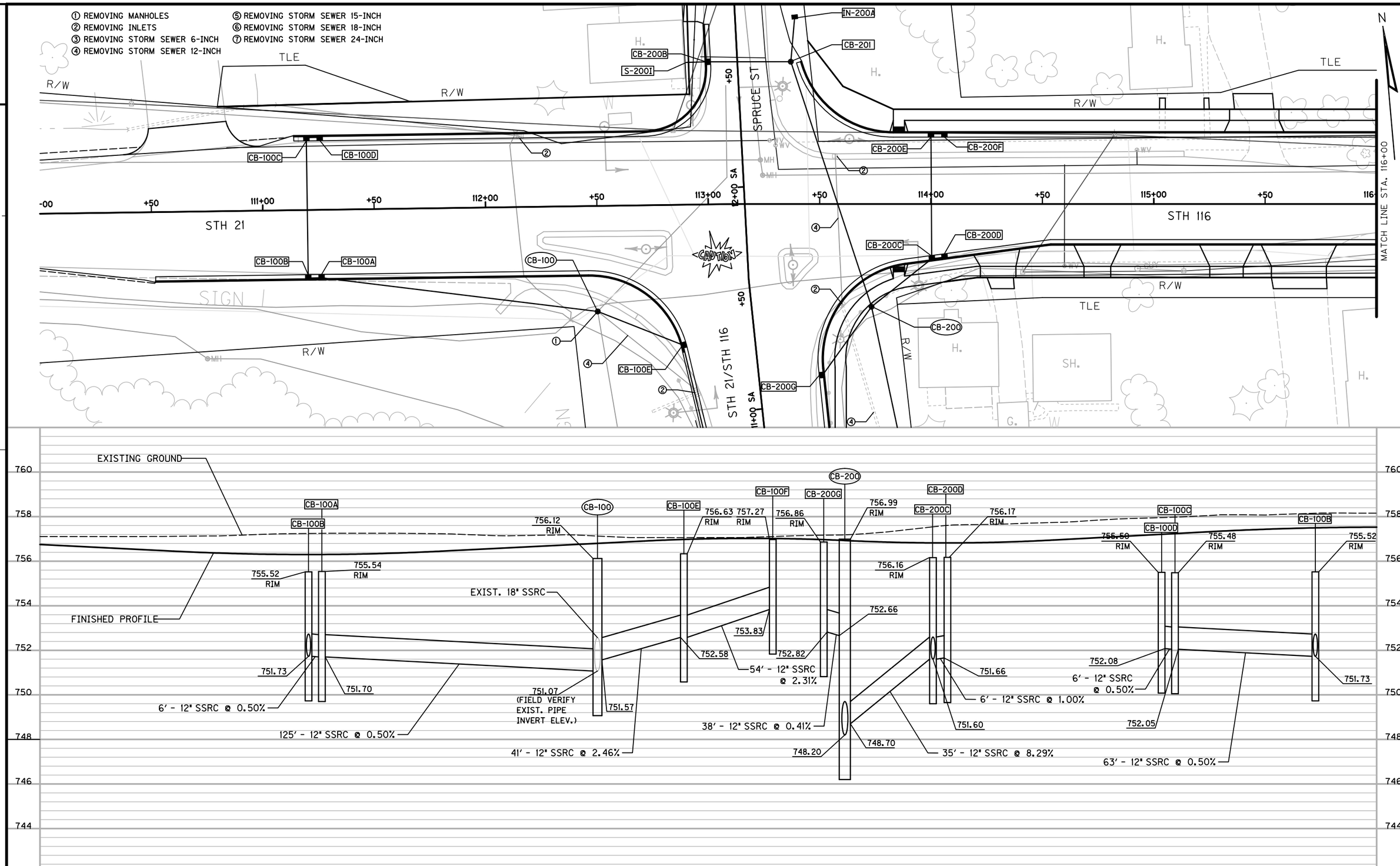
AB INLET PROTECTION TYPE A
THEN INLET PROTECTION TYPE B

AC INLET PROTECTION TYPE A
THEN INLET PROTECTION TYPE C

AD INLET PROTECTION TYPE A
THEN INLET PROTECTION TYPE D

SEE TYPICAL SECTIONS FOR FINISHING LOCATIONS

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	EROSION CONTROL	SHEET 54	E



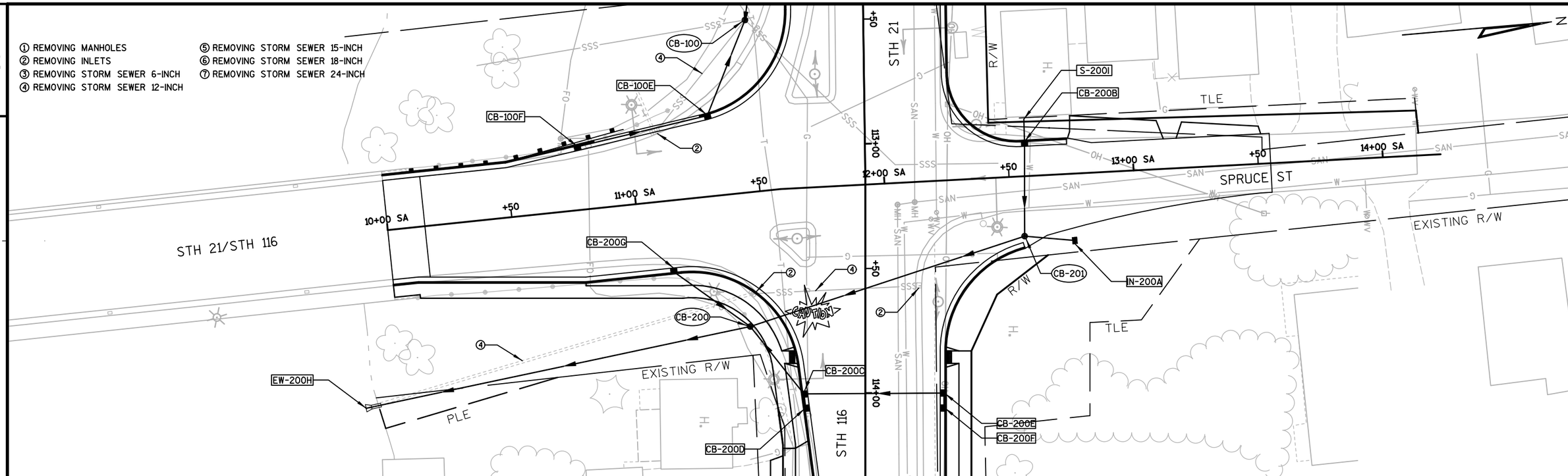
PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	STORM SEWER	SHEET 55	E

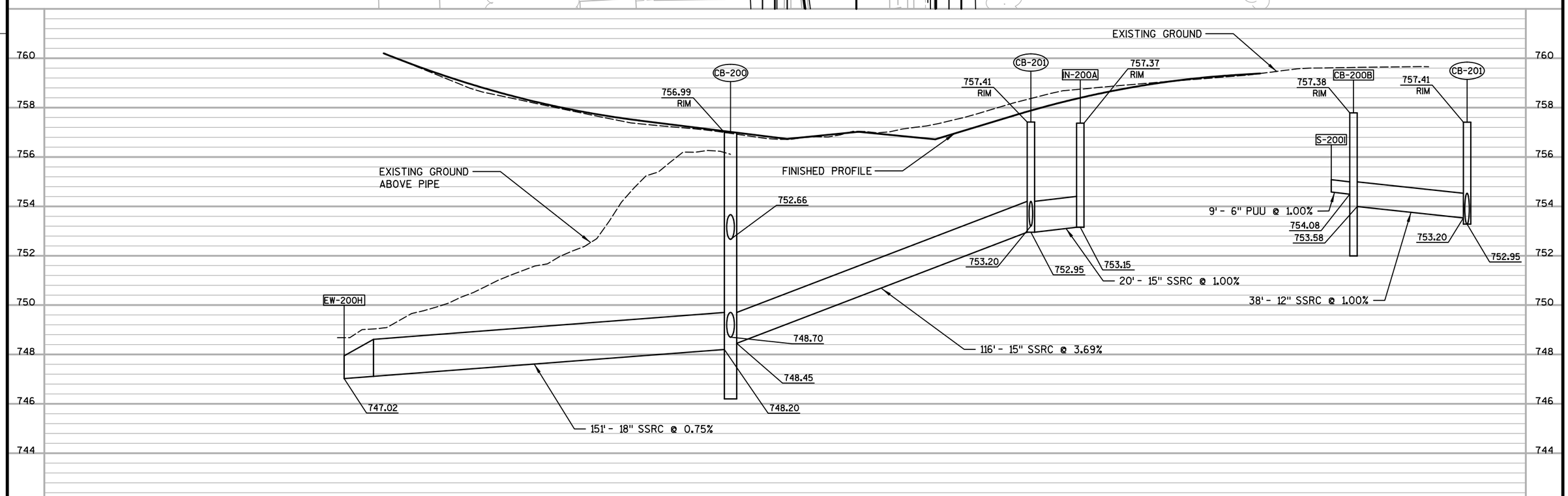
FILE NAME : S:\MAD\01000--1\09901\08903420\MICROS\PLAN\022501_SS.DGN PLOT DATE : 7/28/2017 PLOT BY : _USERNAME_ PLOT NAME : PLOT SCALE : $$.....PLOTSCALE.....$$

WISDOT/CADDS SHEET 41

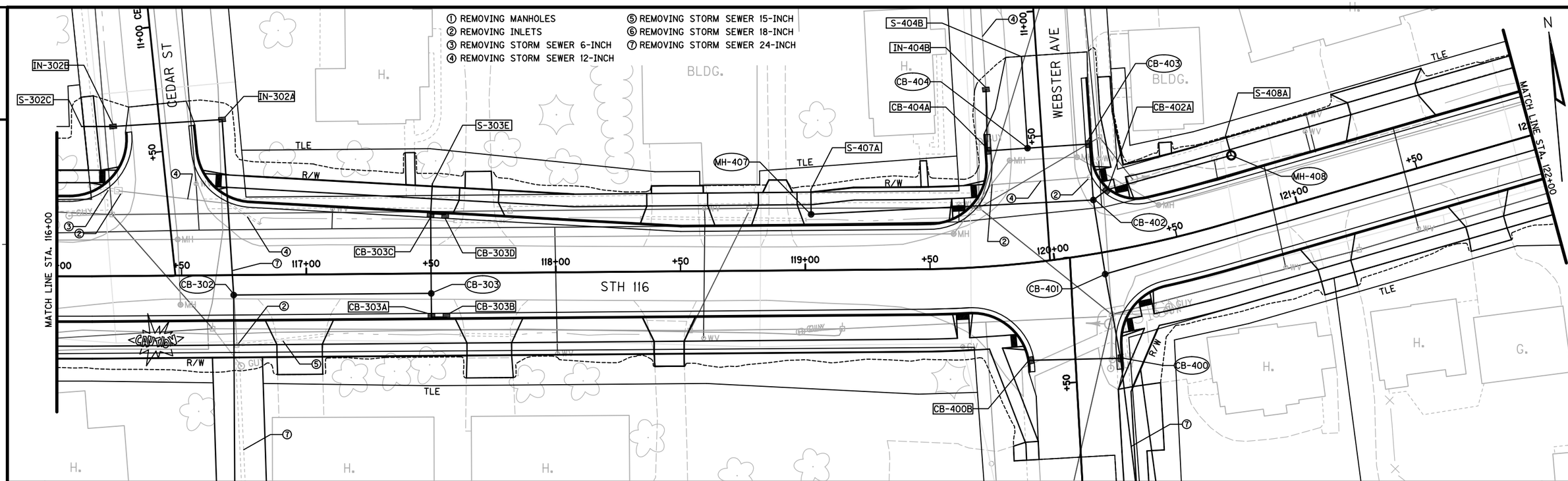
2

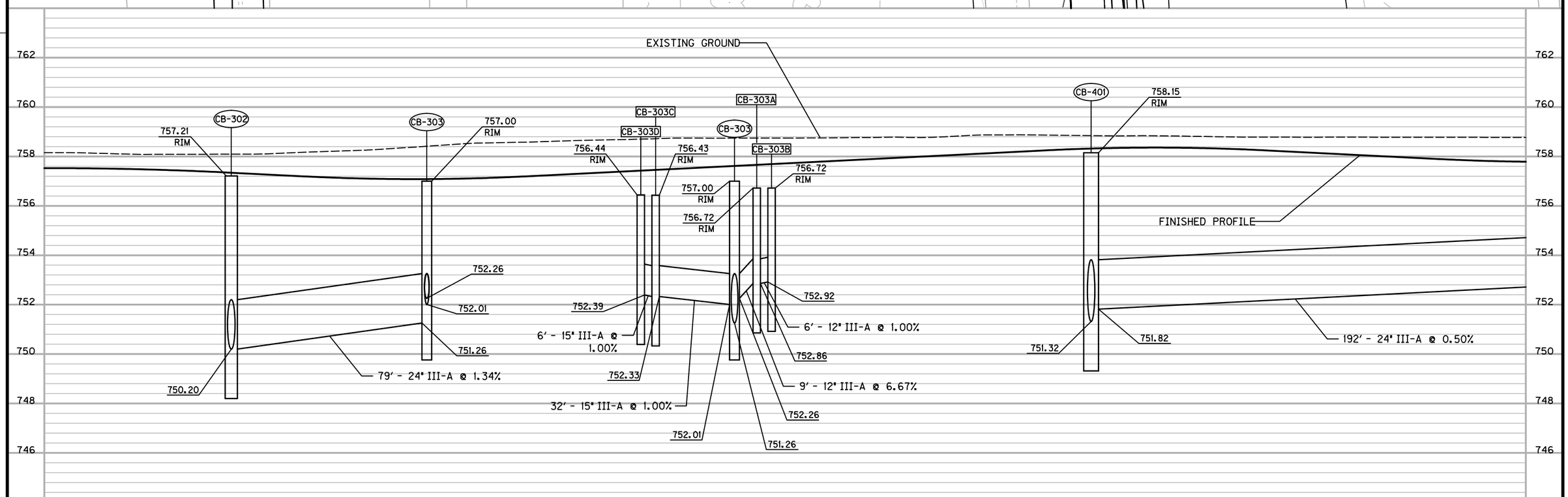
① REMOVING MANHOLES
② REMOVING INLETS
③ REMOVING STORM SEWER 6-INCH
④ REMOVING STORM SEWER 12-INCH
⑤ REMOVING STORM SEWER 15-INCH
⑥ REMOVING STORM SEWER 18-INCH
⑦ REMOVING STORM SEWER 24-INCH





PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	STORM SEWER	SHEET 56	E

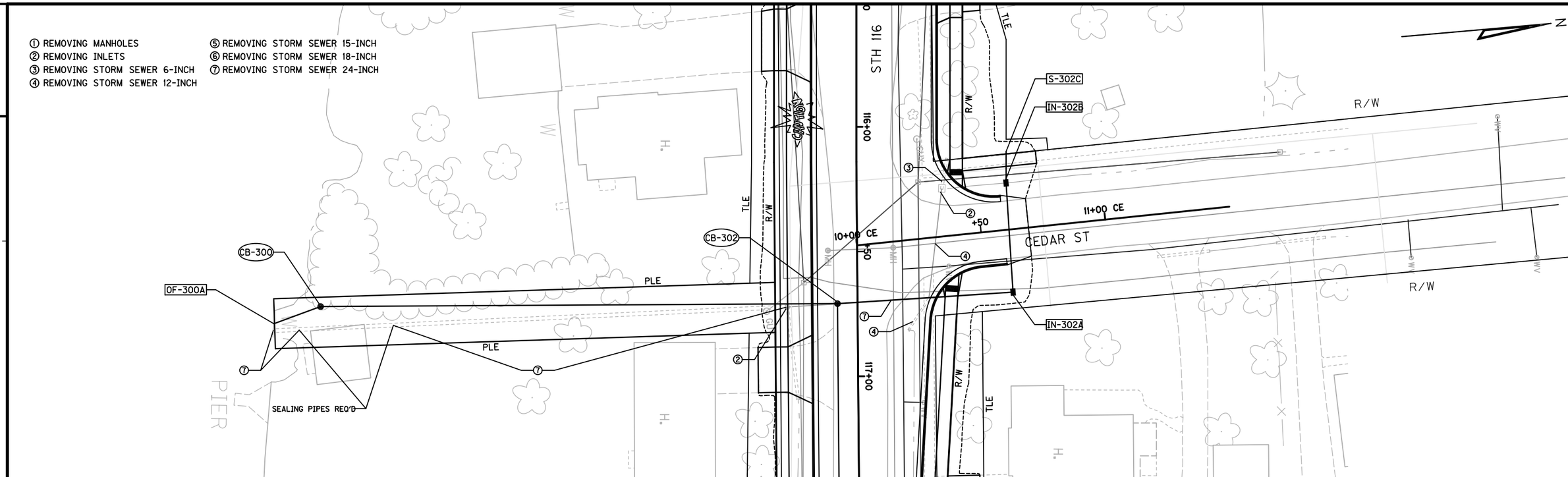


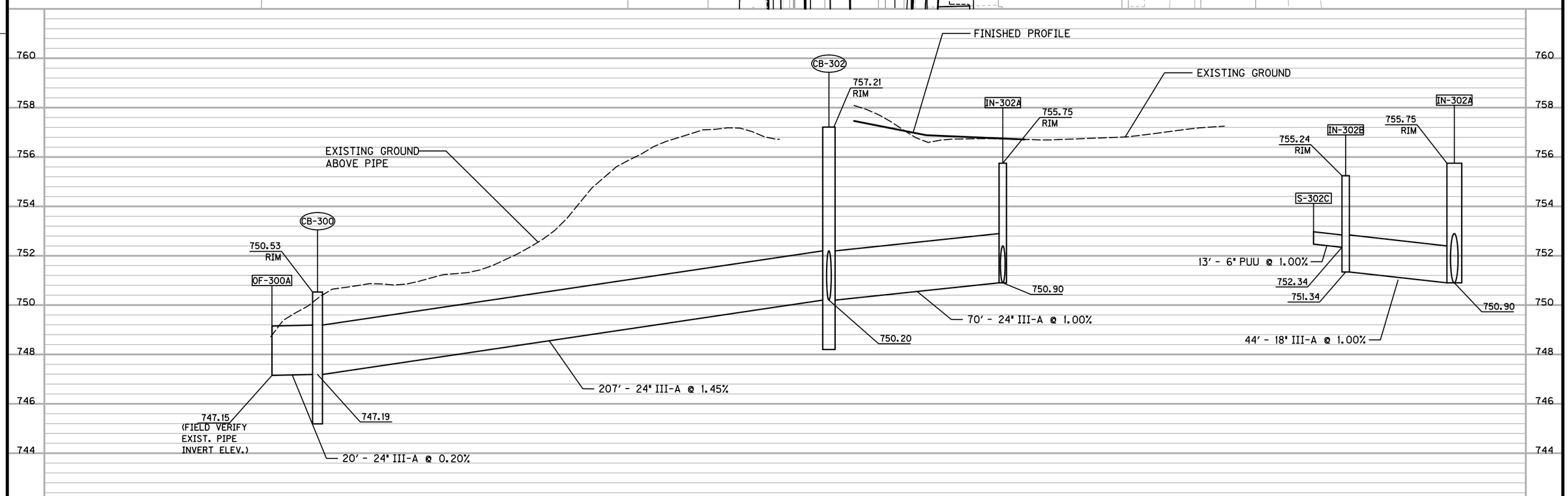


PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	STORM SEWER	SHEET 57	E

2

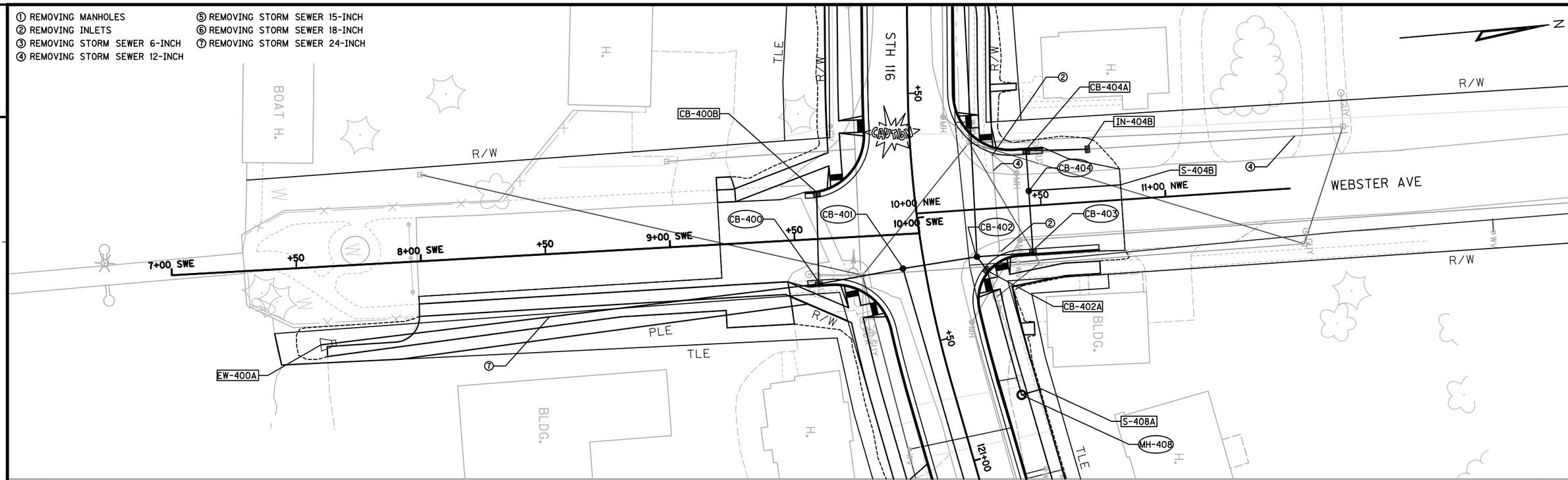
① REMOVING MANHOLES
② REMOVING INLETS
③ REMOVING STORM SEWER 6-INCH
④ REMOVING STORM SEWER 12-INCH
⑤ REMOVING STORM SEWER 15-INCH
⑥ REMOVING STORM SEWER 18-INCH
⑦ REMOVING STORM SEWER 24-INCH

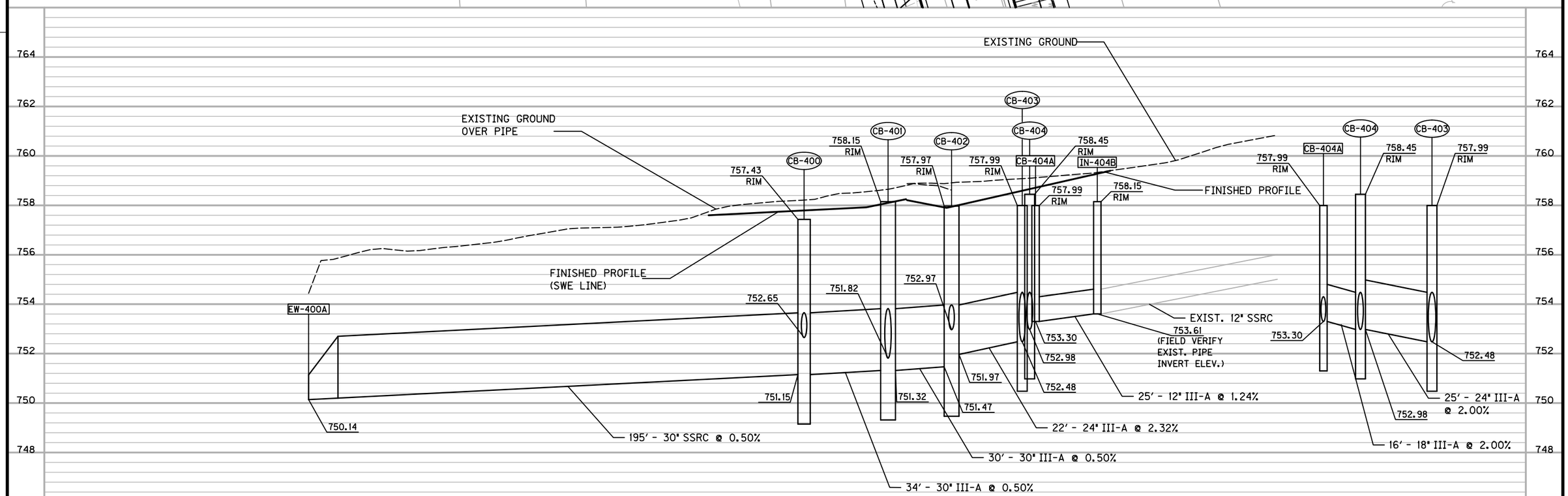




PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	STORM SEWER	SHEET 58	E

① REMOVING MANHOLES
② REMOVING INLETS
③ REMOVING STORM SEWER 6-INCH
④ REMOVING STORM SEWER 12-INCH
⑤ REMOVING STORM SEWER 15-INCH
⑥ REMOVING STORM SEWER 18-INCH
⑦ REMOVING STORM SEWER 24-INCH

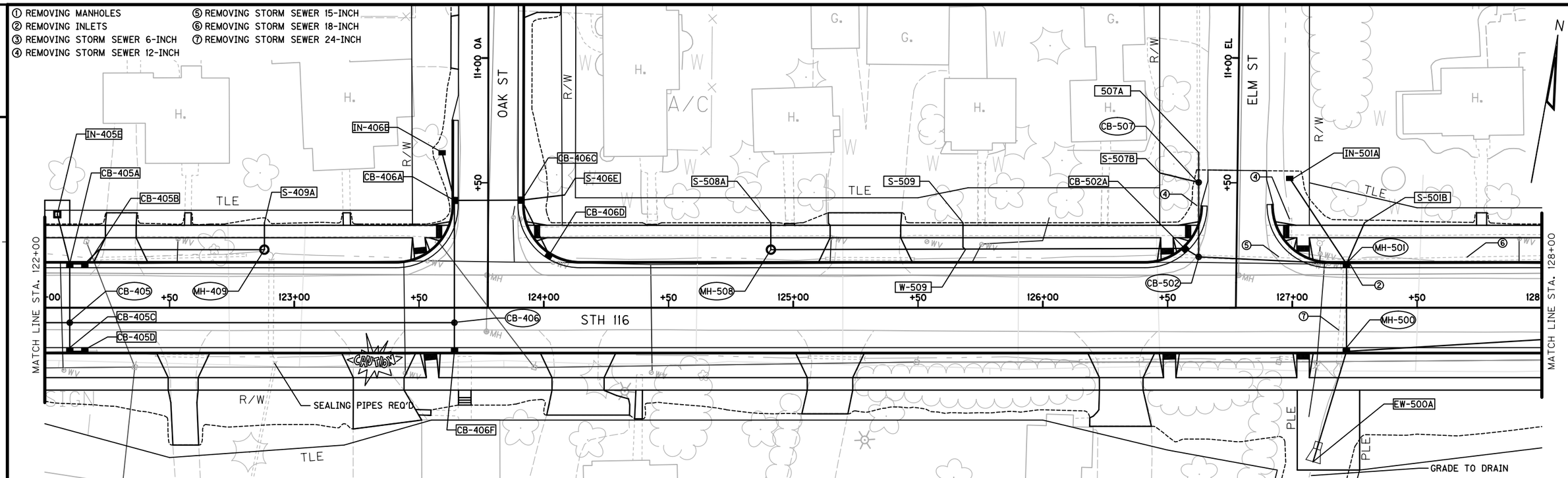




PROJECT NO:6190-16-72	HWY:STH 116	COUNTY:WINNEBAGO	STORM SEWER	SHEET 59	E

2

① REMOVING MANHOLES
② REMOVING INLETS
③ REMOVING STORM SEWER 6-INCH
④ REMOVING STORM SEWER 12-INCH
⑤ REMOVING STORM SEWER 15-INCH
⑥ REMOVING STORM SEWER 18-INCH
⑦ REMOVING STORM SEWER 24-INCH



2

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	STORM SEWER	SHEET 60	E

2

① REMOVING MANHOLES
② REMOVING INLETS
③ REMOVING STORM SEWER 6-INCH
④ REMOVING STORM SEWER 12-INCH
⑤ REMOVING STORM SEWER 15-INCH
⑥ REMOVING STORM SEWER 18-INCH
⑦ REMOVING STORM SEWER 24-INCH

N

MATCH LINE STA. 128+00

S-503G
IN-503E
TLE
S-510A
IN-505A
R/W
11+00 AS
ASH ST
IN-506A
CB-506
CB-505
MH-510
CB-503C
CB-503D
CB-503
CB-504
STH 116
CB-503A
CB-503B
CB-504A
R/W
TLE
CAUTION
+50
129+00
130+00
131+00
132+00
133+00
134+00
MATCH LINE STA. 134+00
CB-700A
IN-700B
+50 ER
11+00 ER
EAST RIVER DR
EW-700
GUY
GUY (POLE)

762
760
758
756
754
752
750
748
746

EXISTING GROUND
FINISHED PROFILE

CB-503
756.41 RIM
752.02
751.45
750.95
751.16
159' - 36" SSRC @ 0.11% (CLASS IV)

CB-504
757.55 RIM
752.29
753.07
CB-504A
757.05 RIM
753.33
13' - 12" III-A @ 2.00%
211' - 30" SSRC @ 0.40% (CLASS IV)

IN-503E
756.40 RIM
752.44
21' - 12" III-A @ 0.52%

CB-503D
756.10 RIM
752.33
751.83
29' - 18" III-A @ 0.52%

CB-503C
756.05 RIM
751.68
26' - 18" III-A @ 2.00%

CB-503
756.41 RIM
756.05 RIM
751.45
751.16

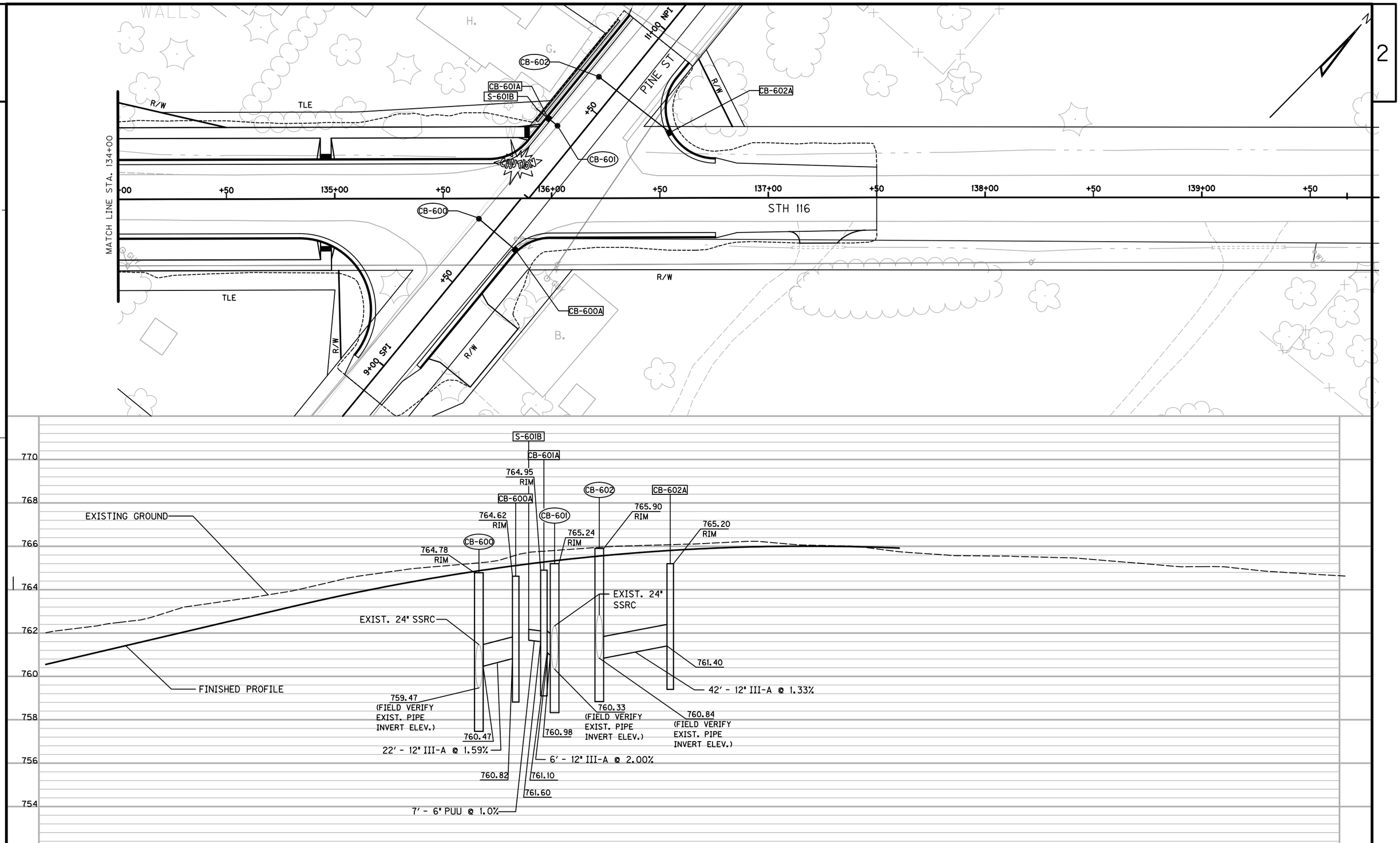
CB-503A
756.05 RIM
752.25
6' - 12" III-A @ 0.50%
752.22
10' - 12" III-A @ 2.00%
752.02
750.95

CB-503B

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	STORM SEWER	SHEET 61	E

FILE NAME : S:\MAD\01000--109901\08903420\MICROS\PLAN\022507_SS.DGN PLOT DATE : 7/28/2017 PLOT BY : _USERNAME_ PLOT NAME : PLOT SCALE : $$.....PLOTSCALE.....$$

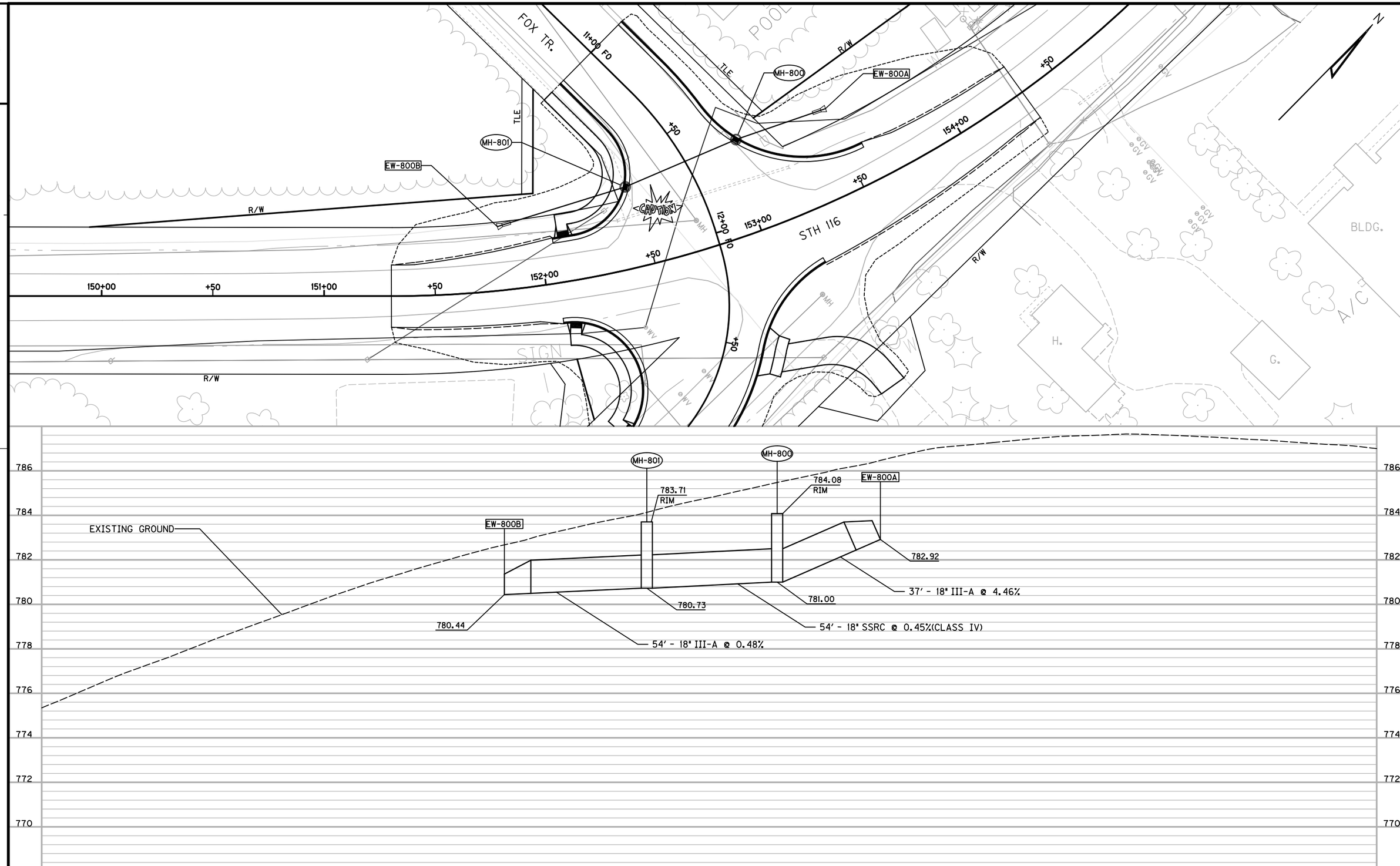
WISDOT/CADDS SHEET 41



PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	STORM SEWER	SHEET 62	E

FILE NAME : S:\MAD\01000--\09901\08903420\MICROS\PLAN\022508_SS.DGN PLOT DATE : 7/28/2017 PLOT BY : _USERNAME_ PLOT NAME : PLOT SCALE : $$.....PLOTSCALE.....$$

WISDOT/CADDS SHEET 41



PROJECT NO:6190-16-72	HWY:STH 116	COUNTY:WINNEBAGO	STORM SEWER	SHEET 63	E

FILE NAME : S:\MAD\01000--109901\08903420\MICROS\PLAN\022509_SS.DGN PLOT DATE : 7/28/2017 PLOT BY : _USERNAME_ PLOT NAME : PLOT SCALE : $$.....PLOTSCALE.....$$

WISDOT/CADDS SHEET 41

2

CEDAR ST

11+00 CE

END CONSTRUCTION
STA. 10+69.07 CE

+50

MATCH LINE STA. 116+00

117+00

118+00

119+00

120+00

121+00

122+00

MATCH LINE STA. 122+00

STH 116

WEBSTER AVE

11+00 NWE

END CONSTRUCTION
STA. 10+82.37 NWE

BEGIN CONSTRUCTION
STA. 9+20.00 SWE

9+00 SWE

JTL
1

BLDG.

H.

G.

N

2

PLANT KEY

SYM	COMMON NAME
JTL	Tree Lilac, Japanese

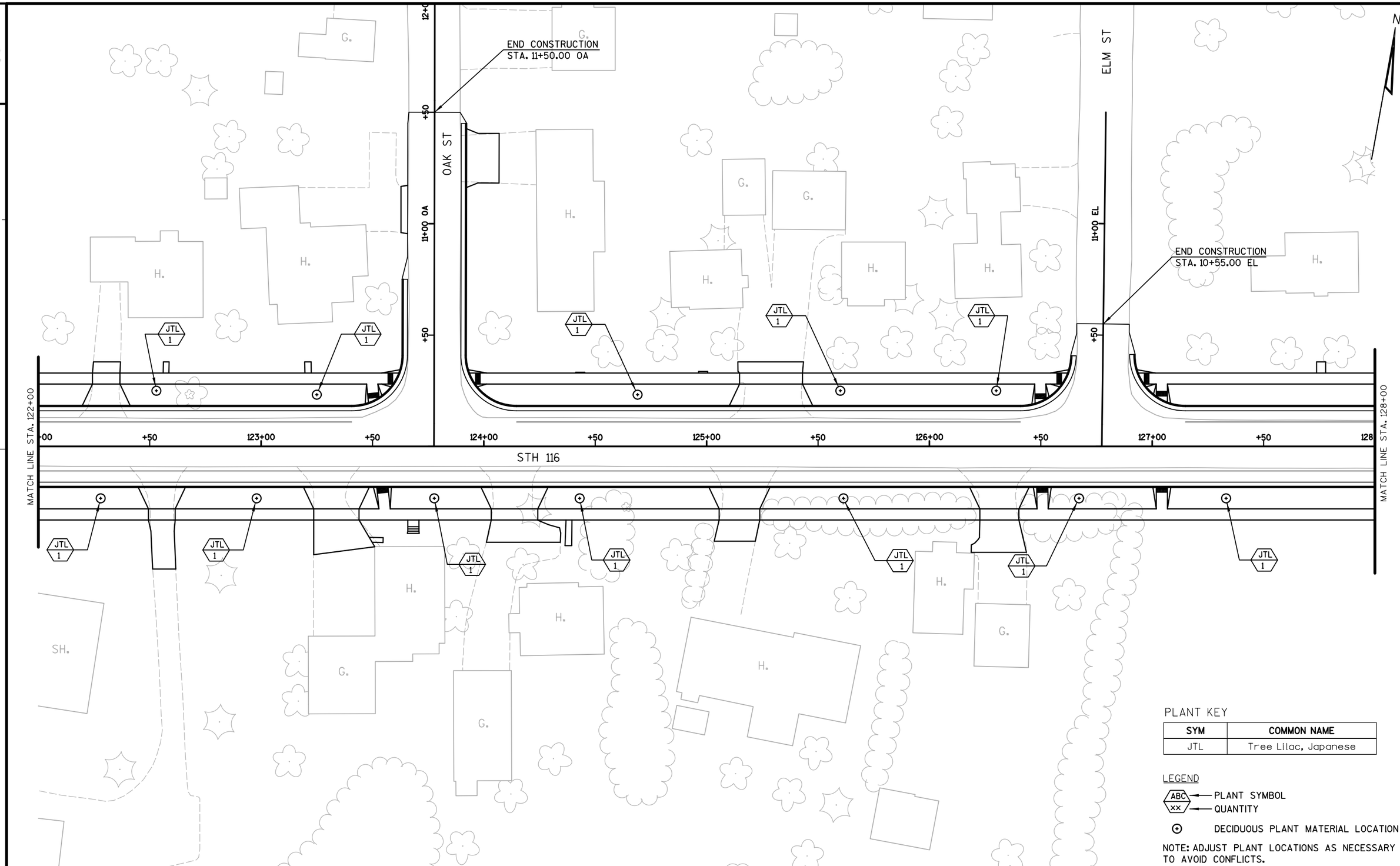
LEGEND

ABC — PLANT SYMBOL
XX — QUANTITY

⊙ DECIDUOUS PLANT MATERIAL LOCATION

NOTE: ADJUST PLANT LOCATIONS AS NECESSARY TO AVOID CONFLICTS.

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	PLANTING	SHEET 70	E



PLANT KEY

SYM	COMMON NAME
JTL	Tree Lilac, Japanese

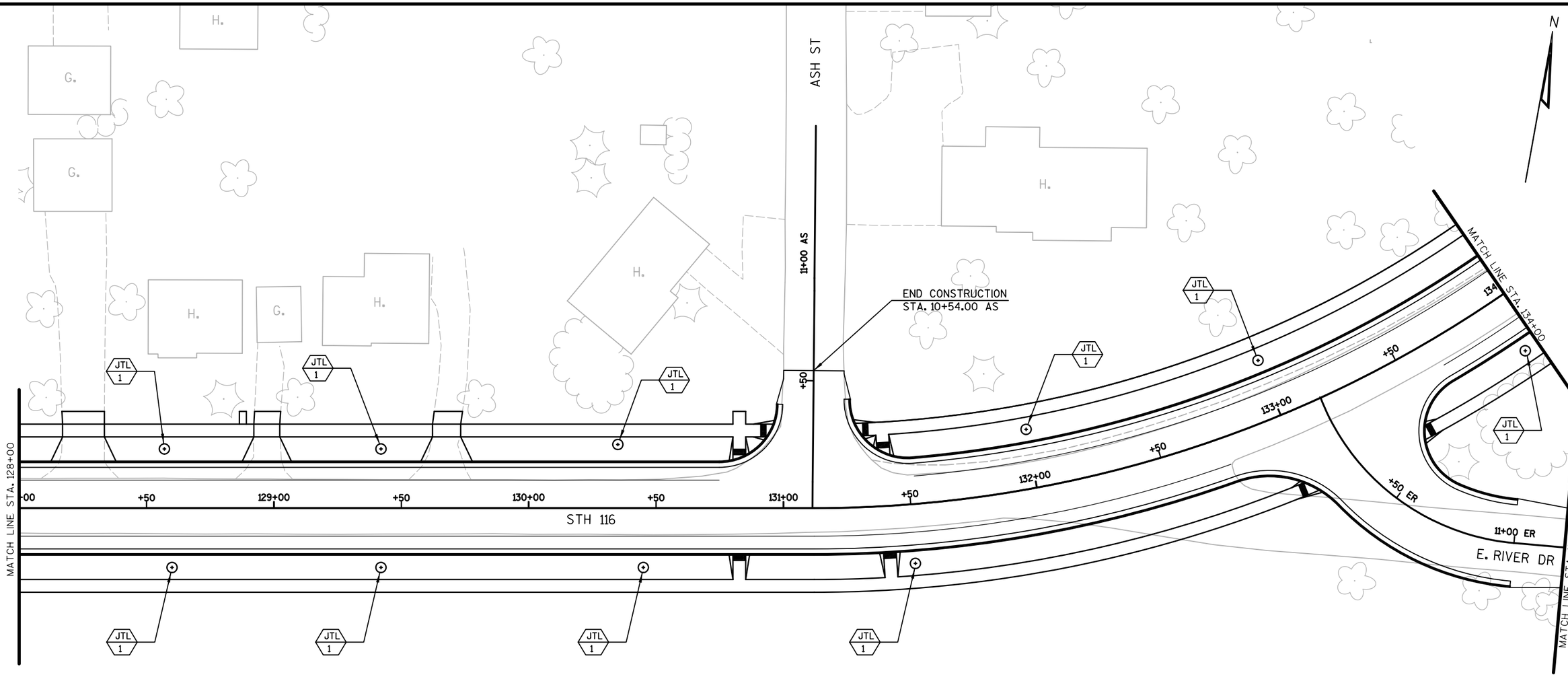
LEGEND

ABC — PLANT SYMBOL
XX — QUANTITY

⊙ DECIDUOUS PLANT MATERIAL LOCATION

NOTE: ADJUST PLANT LOCATIONS AS NECESSARY TO AVOID CONFLICTS.

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	PLANTING	SHEET 71	E



PLANT KEY

SYM	COMMON NAME
JTL	Tree Lilac, Japanese

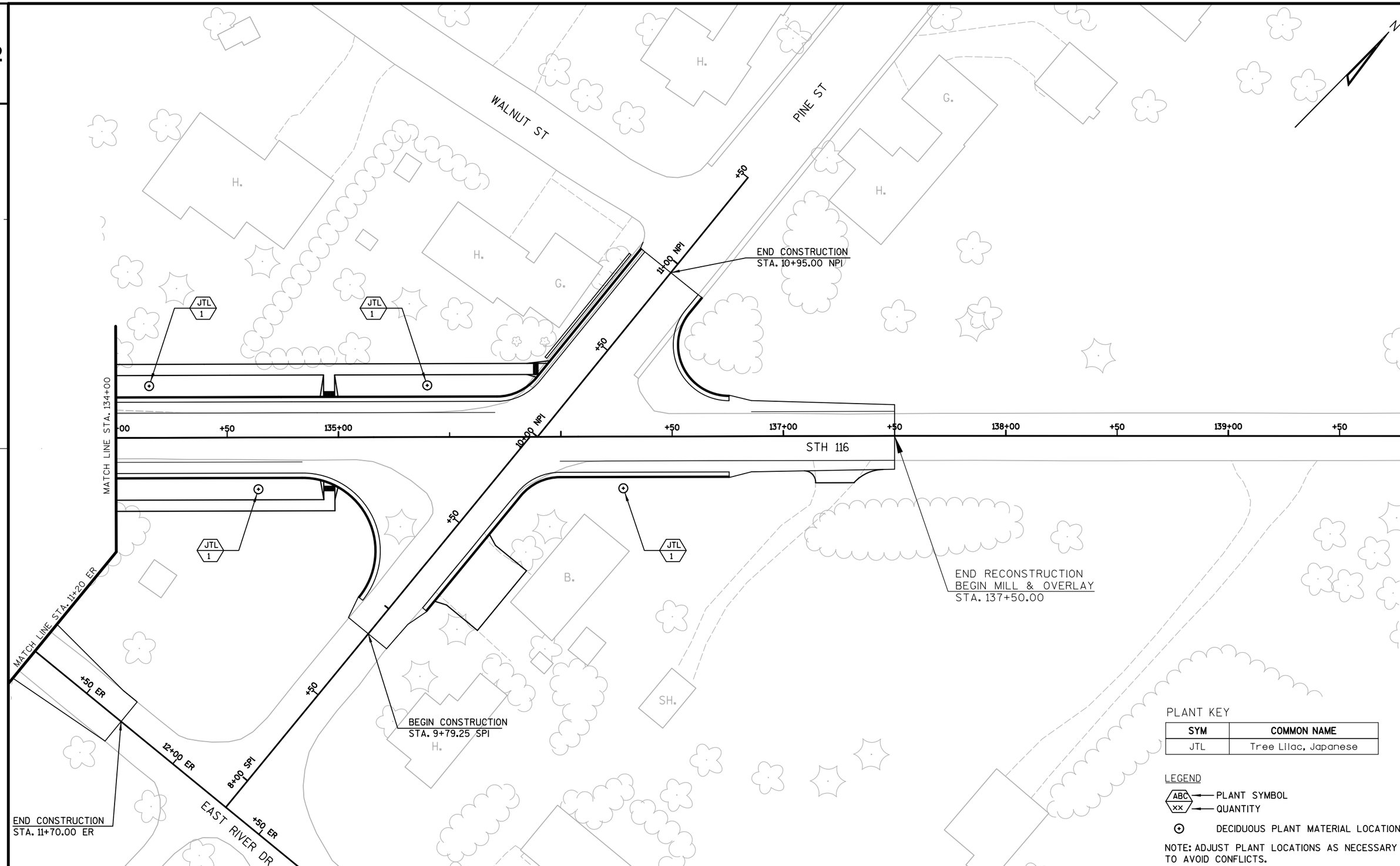
LEGEND

ABC — PLANT SYMBOL
XX — QUANTITY

⊙ DECIDUOUS PLANT MATERIAL LOCATION

NOTE: ADJUST PLANT LOCATIONS AS NECESSARY TO AVOID CONFLICTS.

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	PLANTING	SHEET 72	E



PLANT KEY

SYM	COMMON NAME
JTL	Tree Lilac, Japanese

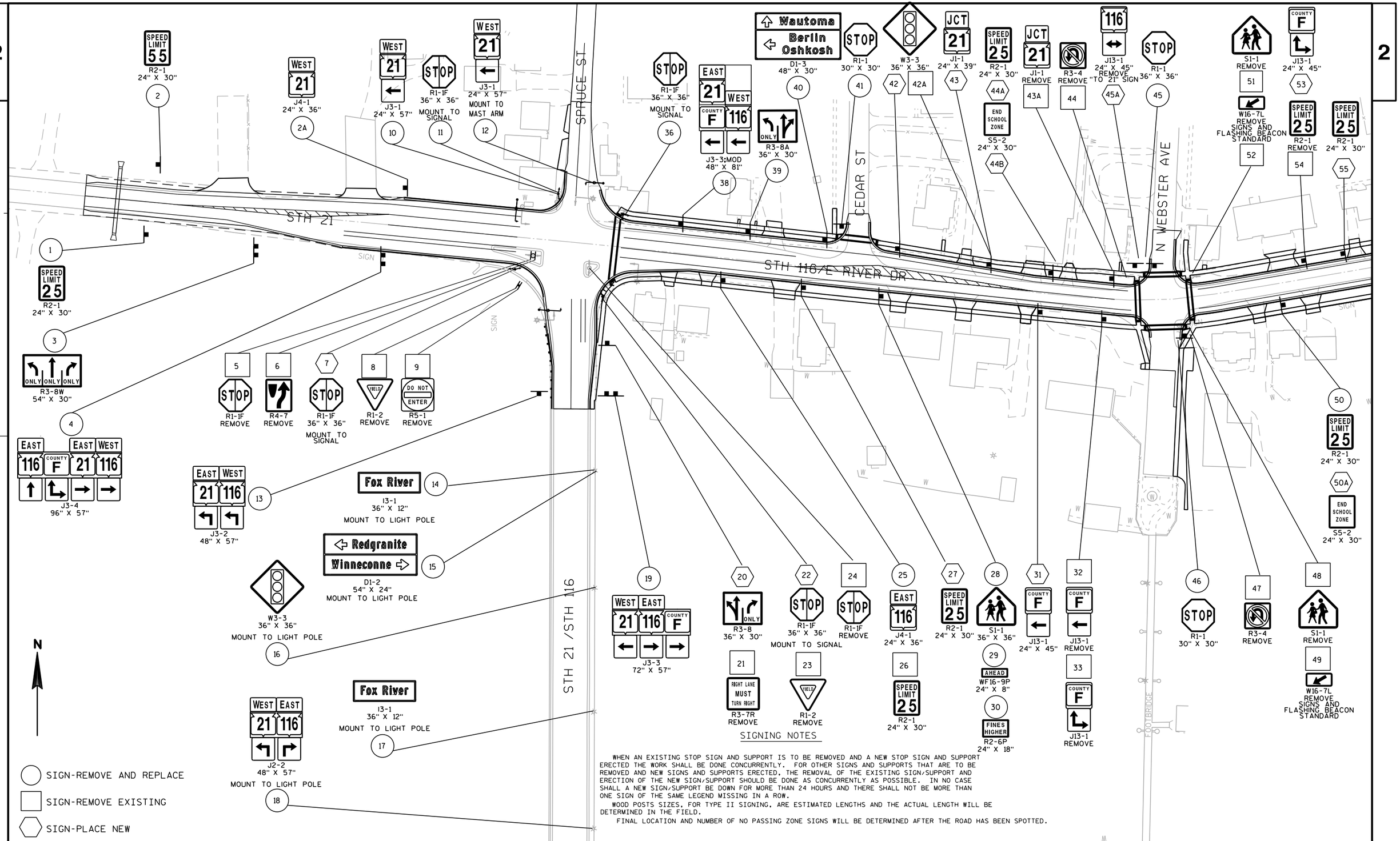
LEGEND

ABC — PLANT SYMBOL
XX — QUANTITY

⊙ DECIDUOUS PLANT MATERIAL LOCATION

NOTE: ADJUST PLANT LOCATIONS AS NECESSARY TO AVOID CONFLICTS.

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	PLANTING	SHEET 73	E



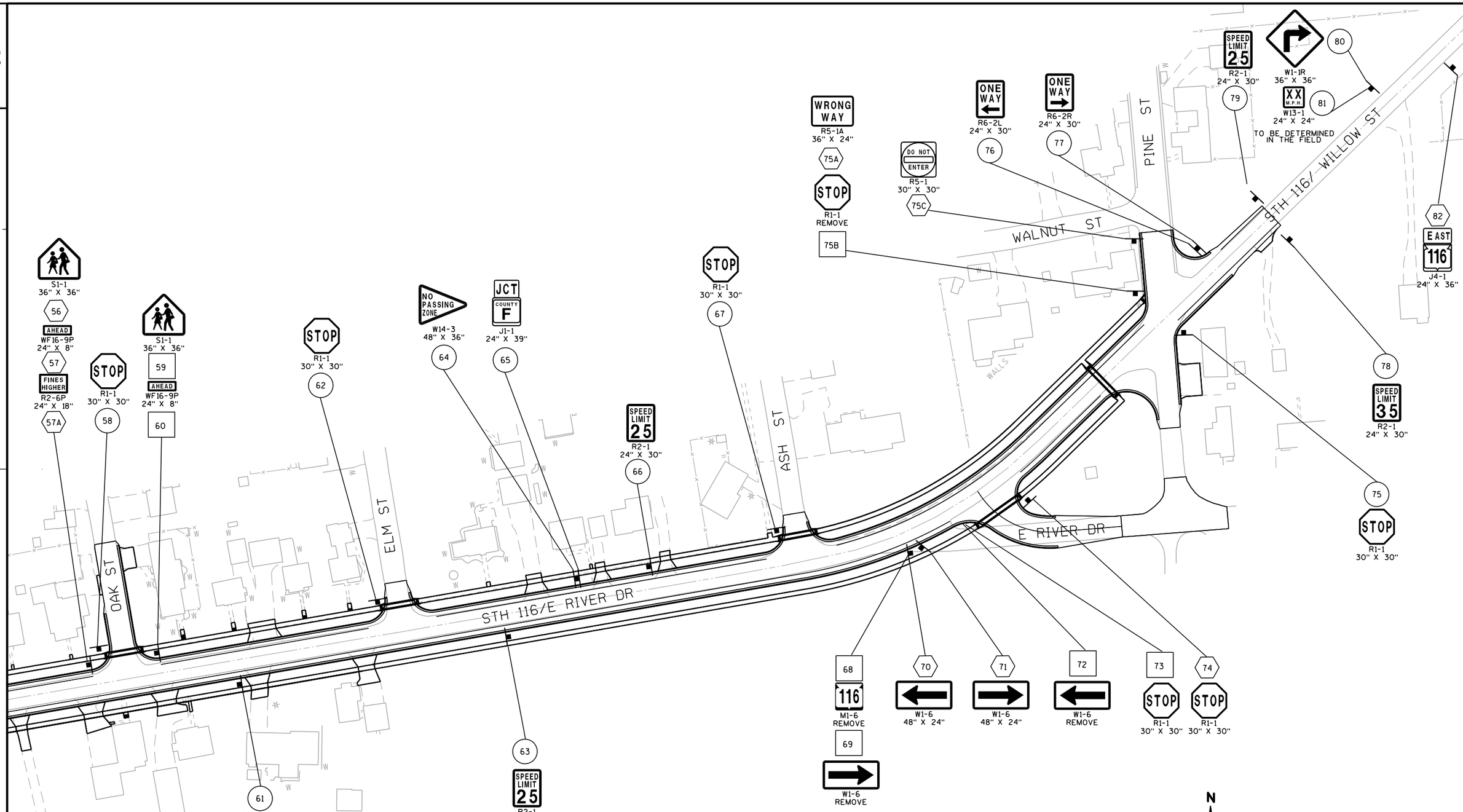
SIGNING NOTES

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

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

FINAL LOCATION AND NUMBER OF NO PASSING ZONE SIGNS WILL BE DETERMINED AFTER THE ROAD HAS BEEN SPOTTED.

PROJECT NO:6190-16-72	HWY:STH 116	COUNTY:WINNEBAGO	PERMANENT SIGNING	SHEET 75	E



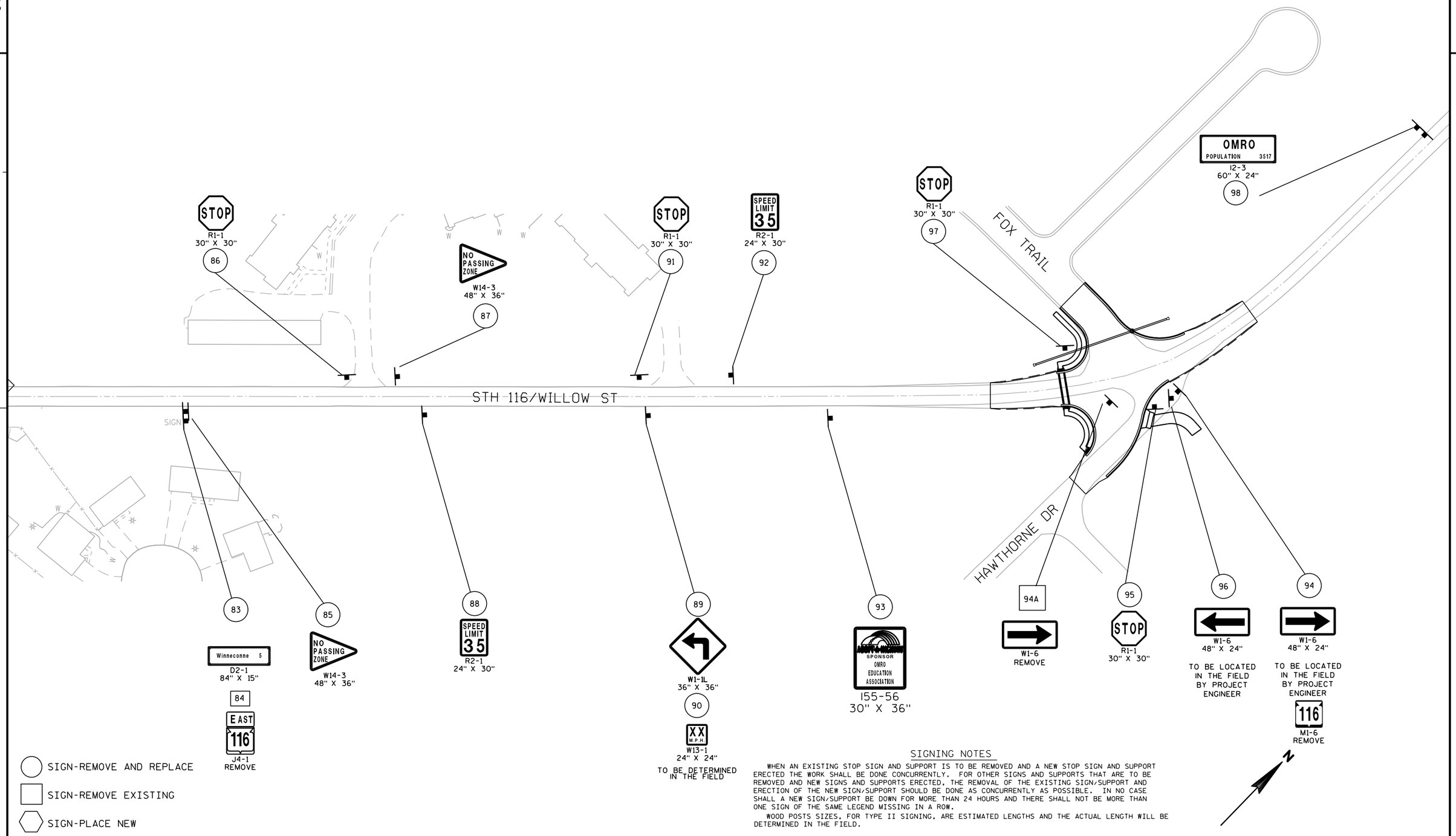
SIGNING NOTES

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

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

FINAL LOCATION AND NUMBER OF NO PASSING ZONE SIGNS WILL BE DETERMINED AFTER THE ROAD HAS BEEN SPOTTED.

PROJECT NO:6190-16-72	HWY:STH 116	COUNTY:WINNEBAGO	PERMANENT SIGNING	SHEET 76	E



SIGN-REMOVE AND REPLACE

SIGN-REMOVE EXISTING

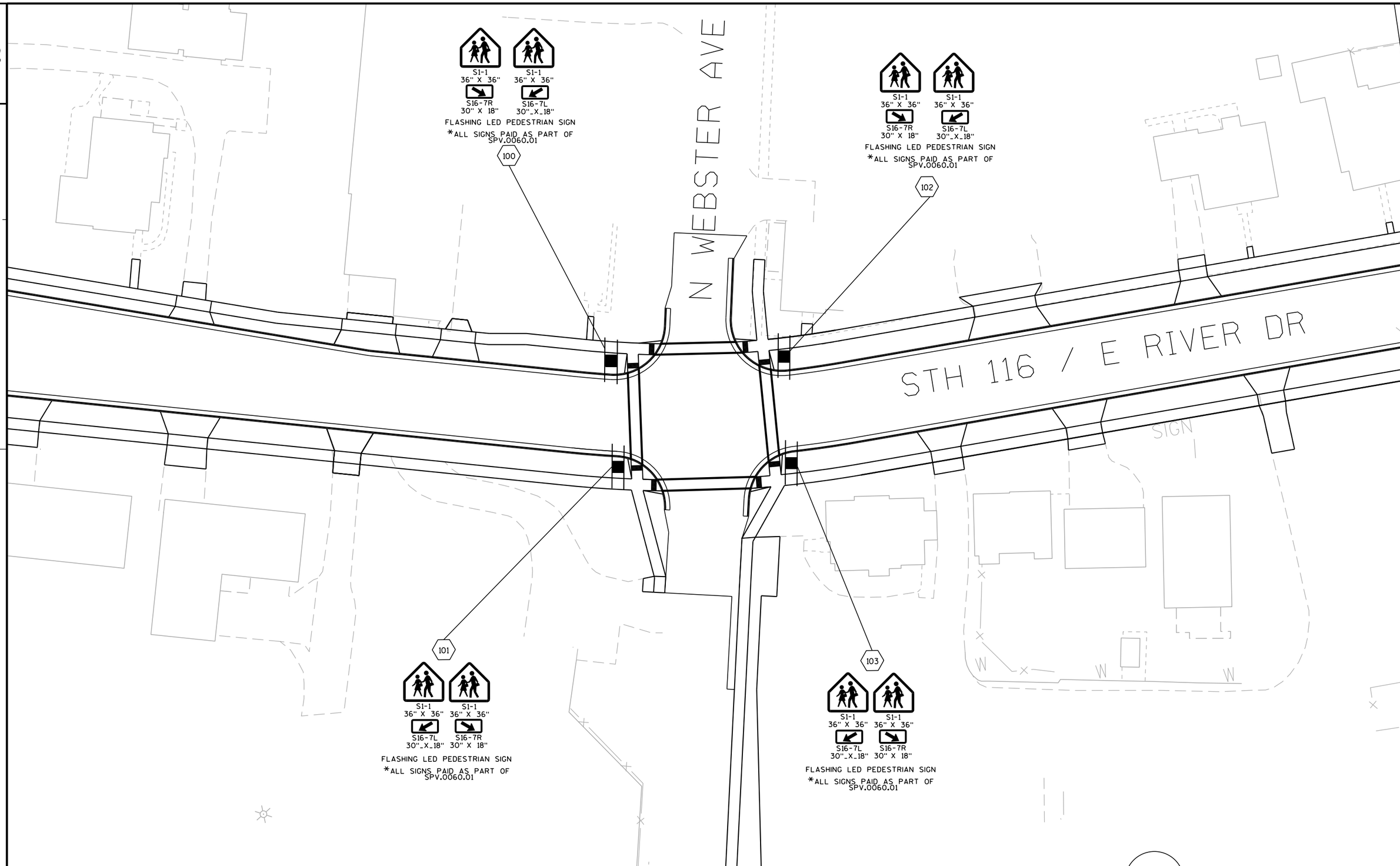
SIGN-PLACE NEW

SIGNING NOTES

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

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

PROJECT NO:6190-16-72	HWY:STH 116	COUNTY:WINNEBAGO	PERMANENT SIGNING	SHEET 77	E



PROJECT NO:6190-16-72	HWY:STH 116	COUNTY:WINNEBAGO	PERMANENT SIGNING - FLASHING LED PEDESTRIAN SIGN LOCATIONS	SHEET 78	E

FILE NAME : N:\spo\traffic\SIGNING\Projects\6190-16-72 STH 116, CITY OF OMRO\61901672_sgnpln.dgn PLOT DATE : 02-MAY-2017 11:59 PLOT BY : dotets PLOT NAME : PLOT SCALE : 40:1

WISDOT/CADDS SHEET 42

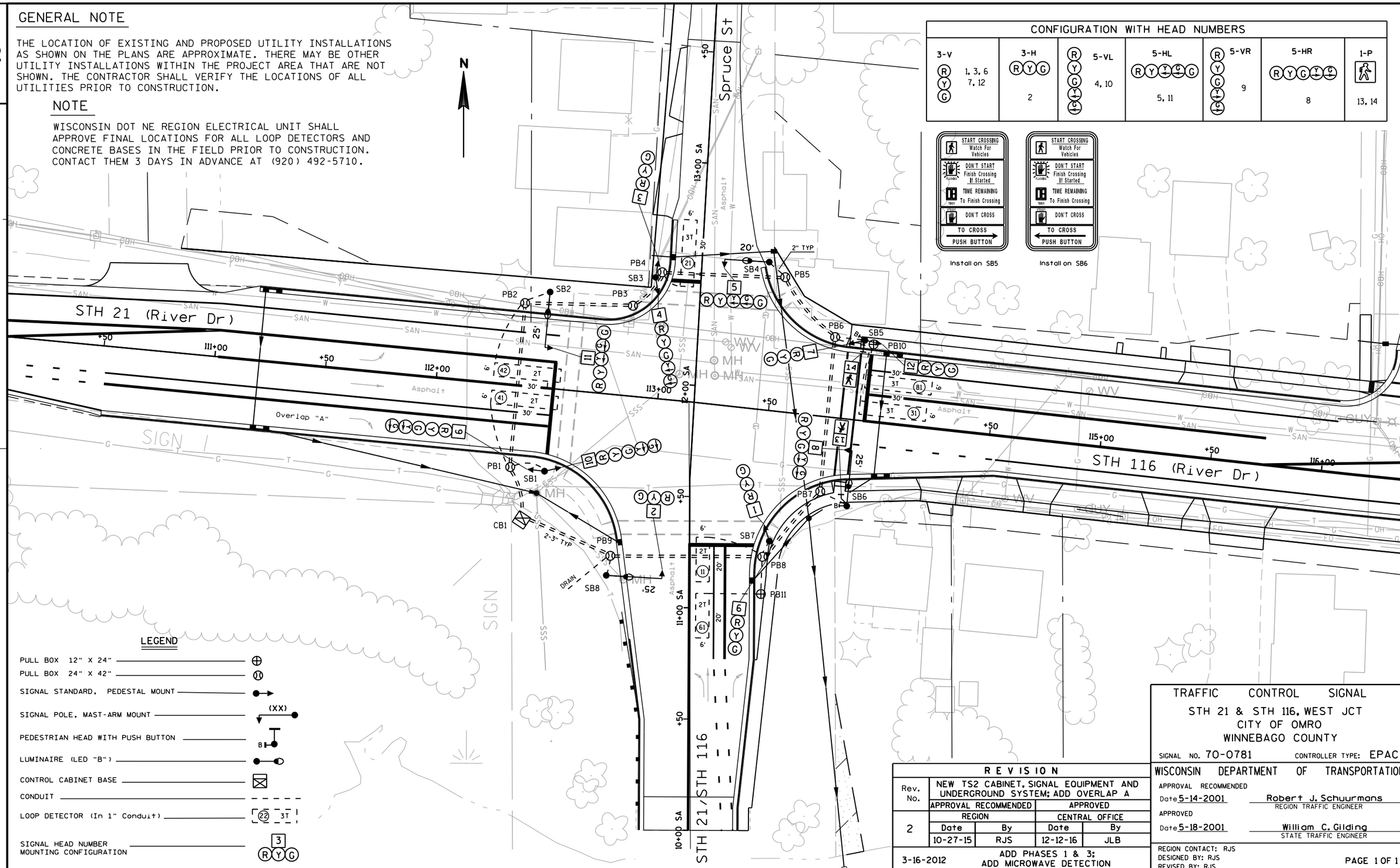
2

GENERAL NOTE

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 VERIFY THE LOCATIONS OF ALL UTILITIES PRIOR TO CONSTRUCTION.

NOTE

WISCONSIN DOT NE REGION ELECTRICAL UNIT SHALL APPROVE FINAL LOCATIONS FOR ALL LOOP DETECTORS AND CONCRETE BASES IN THE FIELD PRIOR TO CONSTRUCTION. CONTACT THEM 3 DAYS IN ADVANCE AT (920) 492-5710.



TRAFFIC CONTROL SIGNAL

STH 21 & STH 116, WEST JCT
CITY OF OMRO
WINNEBAGO COUNTY

SIGNAL NO. 70-0781 CONTROLLER TYPE: EPAC

REVISION				
Rev. No.	NEW TS2 CABINET, SIGNAL EQUIPMENT AND UNDERGROUND SYSTEM; ADD OVERLAP A			
	APPROVAL RECOMMENDED		APPROVED	
	REGION		CENTRAL OFFICE	
2	Date	By	Date	By
	10-27-15	RJS	12-12-16	JLB
3-16-2012	ADD PHASES 1 & 3; ADD MICROWAVE DETECTION			

WISCONSIN DEPARTMENT OF TRANSPORTATION

APPROVAL RECOMMENDED
Date 5-14-2001 Robert J. Schuurmans, REGION TRAFFIC ENGINEER

APPROVED
Date 5-18-2001 William C. Gilding, STATE TRAFFIC ENGINEER

REGION CONTACT: RJS
DESIGNED BY: RJS
REVISED BY: RJS

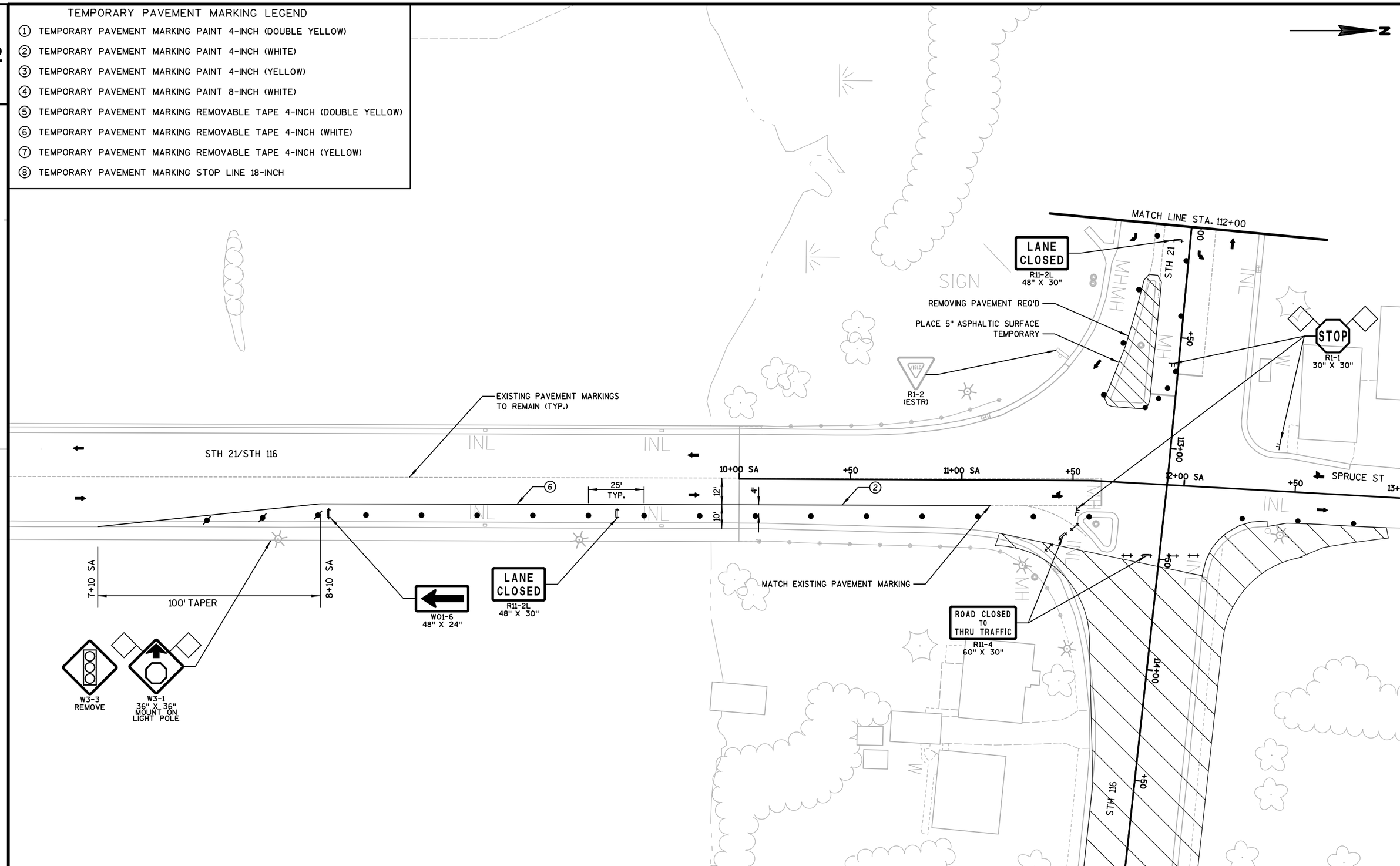
PAGE 1 OF 1

PROJECT NO: 6190-16-72	HWY: STH 21	COUNTY: WINNEBAGO	CONSTRUCTION DETAIL - TRAFFIC SIGNAL REVISION	SHEET 79	E

2

TEMPORARY PAVEMENT MARKING LEGEND

1. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (DOUBLE YELLOW)
2. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (WHITE)
3. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (YELLOW)
4. TEMPORARY PAVEMENT MARKING PAINT 8-INCH (WHITE)
5. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (DOUBLE YELLOW)
6. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (WHITE)
7. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (YELLOW)
8. TEMPORARY PAVEMENT MARKING STOP LINE 18-INCH

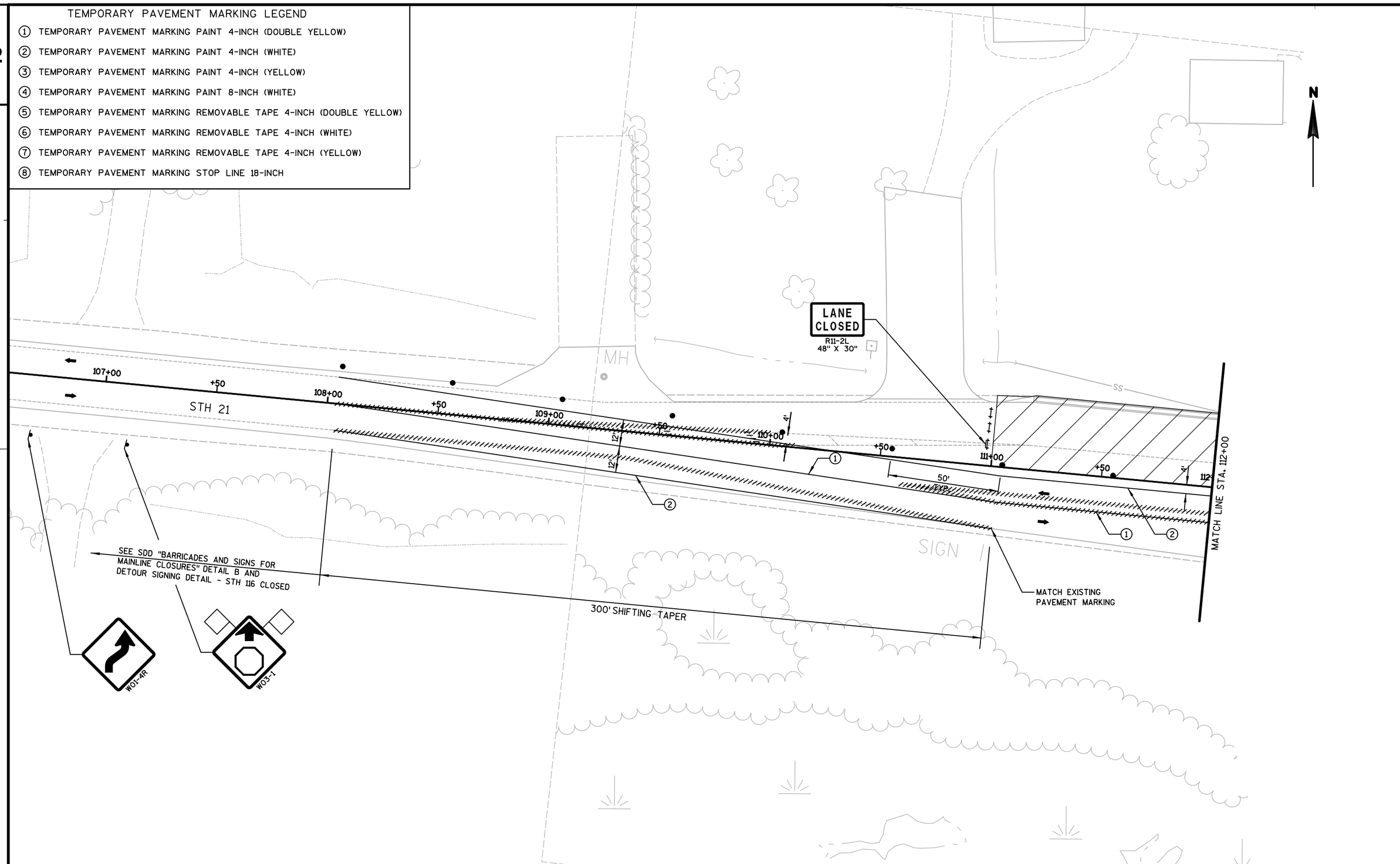


PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION STAGING - STAGE 1	SHEET 90	E

2

TEMPORARY PAVEMENT MARKING LEGEND

1. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (DOUBLE YELLOW)
2. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (WHITE)
3. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (YELLOW)
4. TEMPORARY PAVEMENT MARKING PAINT 8-INCH (WHITE)
5. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (DOUBLE YELLOW)
6. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (WHITE)
7. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (YELLOW)
8. TEMPORARY PAVEMENT MARKING STOP LINE 18-INCH

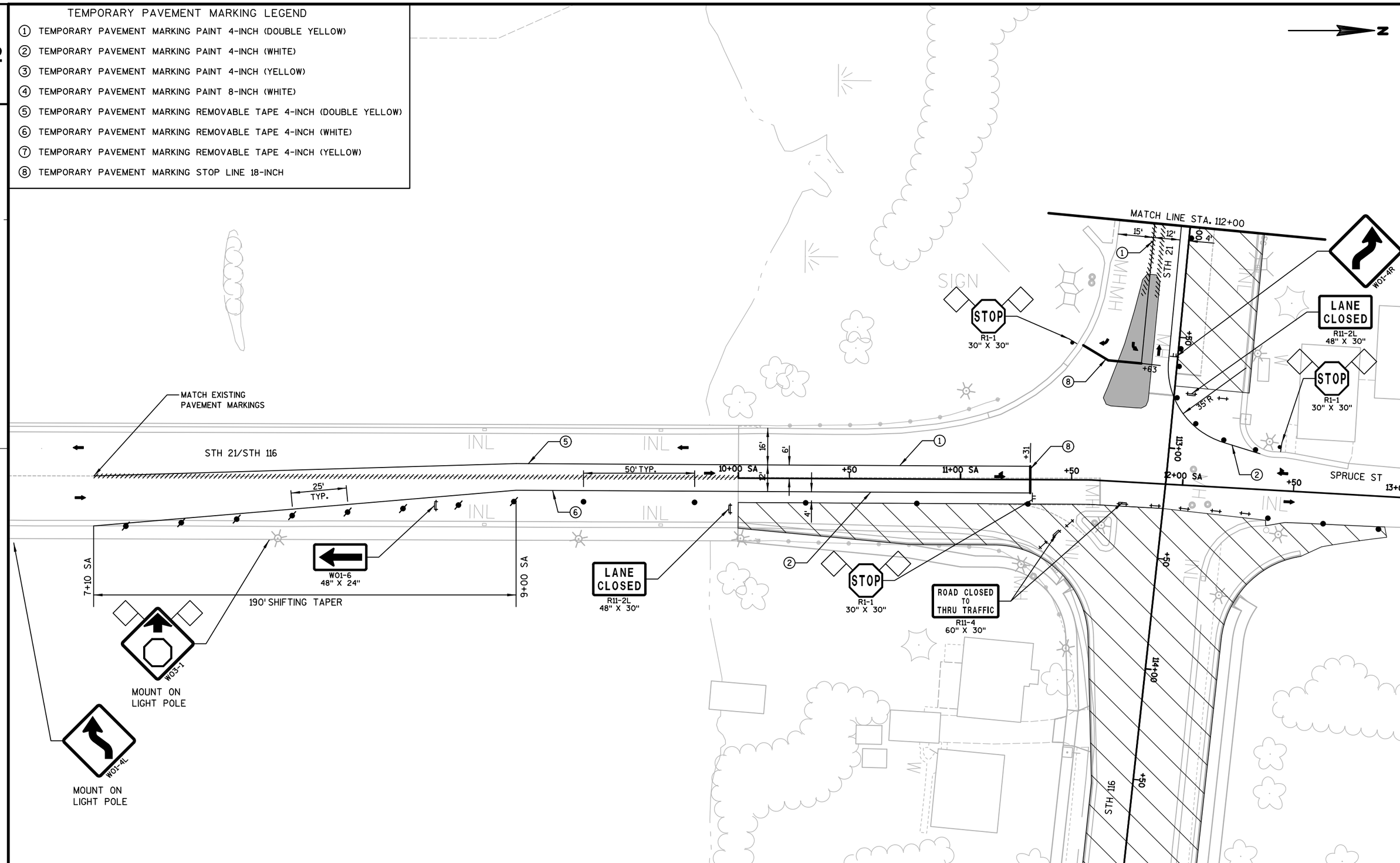


PROJECT NO:6190-16-72	HWY:STH 116	COUNTY:WINNEBAGO	CONSTRUCTION STAGING - STAGE 2	SHEET 91	E

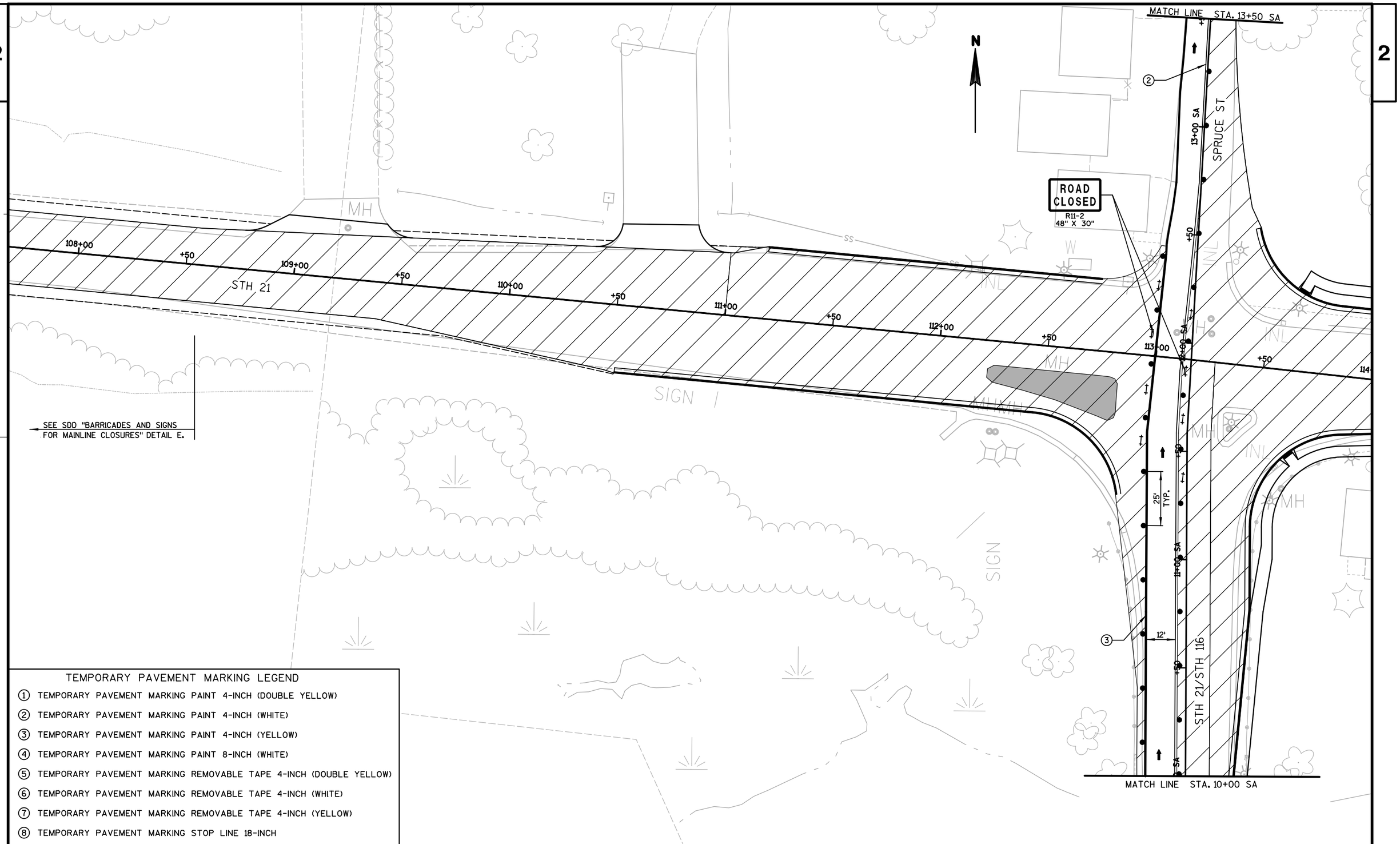
2

TEMPORARY PAVEMENT MARKING LEGEND

1. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (DOUBLE YELLOW)
2. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (WHITE)
3. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (YELLOW)
4. TEMPORARY PAVEMENT MARKING PAINT 8-INCH (WHITE)
5. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (DOUBLE YELLOW)
6. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (WHITE)
7. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (YELLOW)
8. TEMPORARY PAVEMENT MARKING STOP LINE 18-INCH



PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION STAGING - STAGE 2	SHEET 92	E



TEMPORARY PAVEMENT MARKING LEGEND

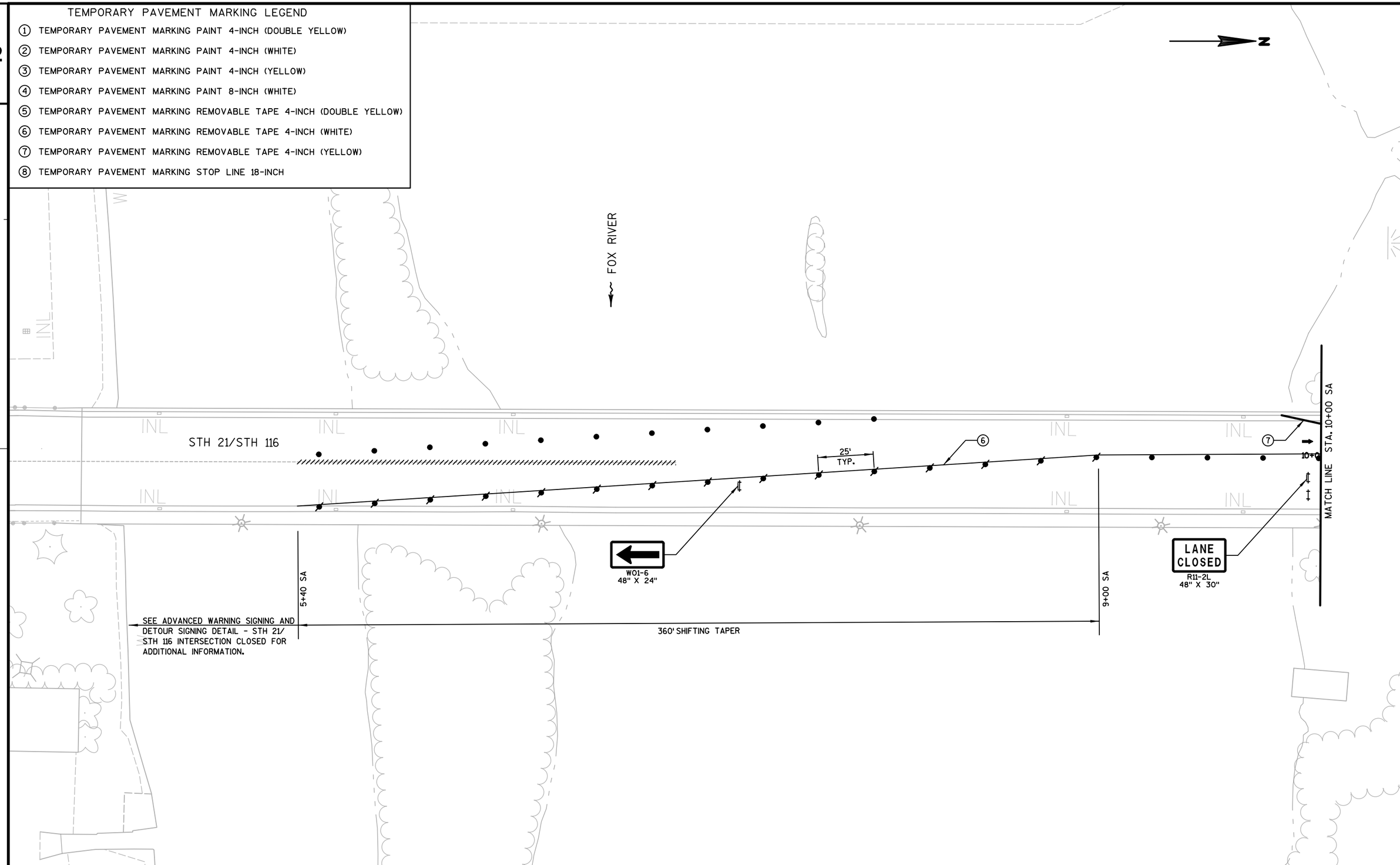
1. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (DOUBLE YELLOW)
2. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (WHITE)
3. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (YELLOW)
4. TEMPORARY PAVEMENT MARKING PAINT 8-INCH (WHITE)
5. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (DOUBLE YELLOW)
6. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (WHITE)
7. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (YELLOW)
8. TEMPORARY PAVEMENT MARKING STOP LINE 18-INCH

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION STAGING - STAGE 3A	SHEET 93	E

2

TEMPORARY PAVEMENT MARKING LEGEND

1. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (DOUBLE YELLOW)
2. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (WHITE)
3. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (YELLOW)
4. TEMPORARY PAVEMENT MARKING PAINT 8-INCH (WHITE)
5. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (DOUBLE YELLOW)
6. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (WHITE)
7. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (YELLOW)
8. TEMPORARY PAVEMENT MARKING STOP LINE 18-INCH



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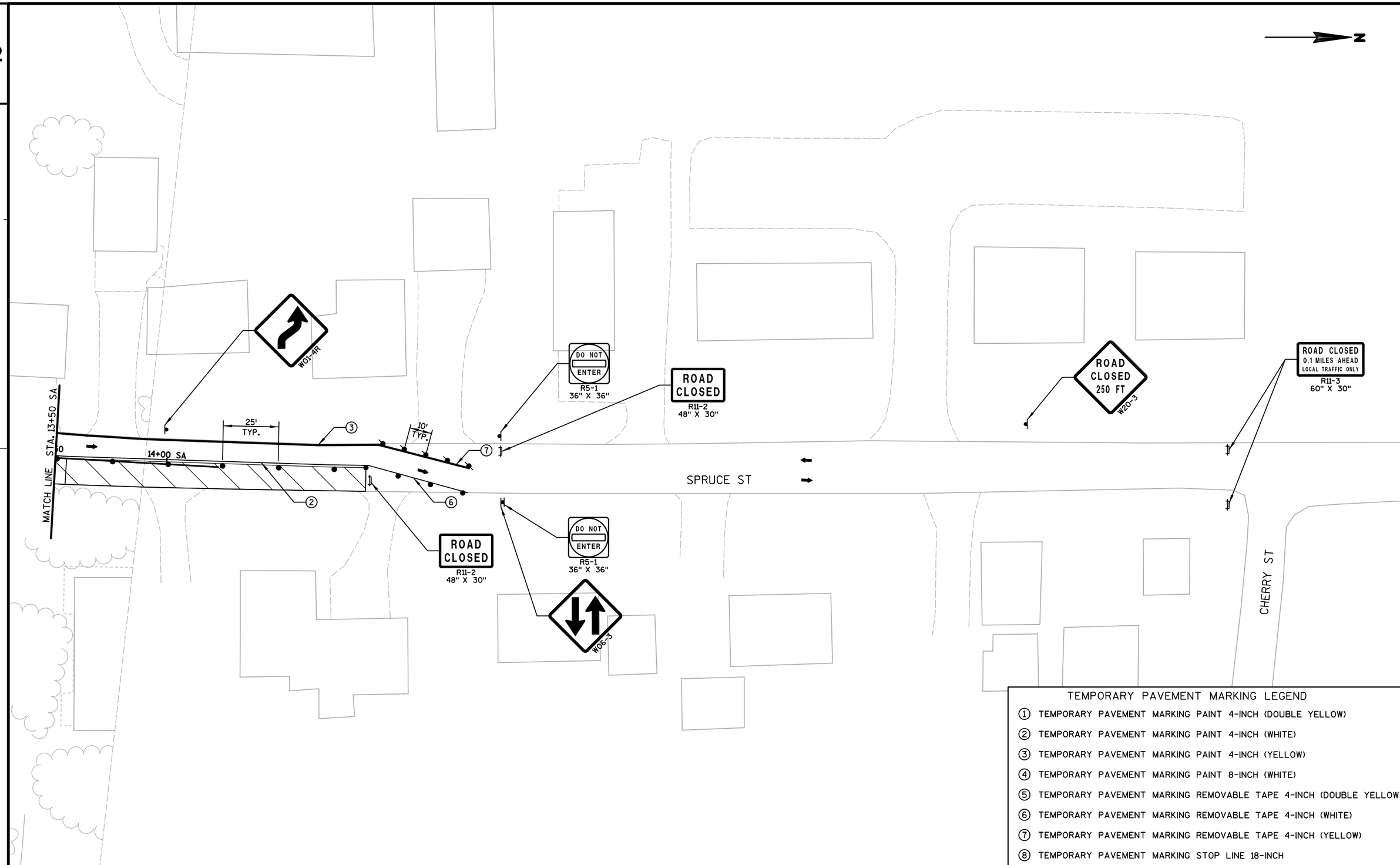
PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION STAGING - STAGE 3A	SHEET	E

FILE NAME : S:\MAD\1000--1099\1089\342\Micros\Plan\026302_s3A.dgn PLOT DATE : 4/20/2017 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



TEMPORARY PAVEMENT MARKING LEGEND

1. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (DOUBLE YELLOW)
2. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (WHITE)
3. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (YELLOW)
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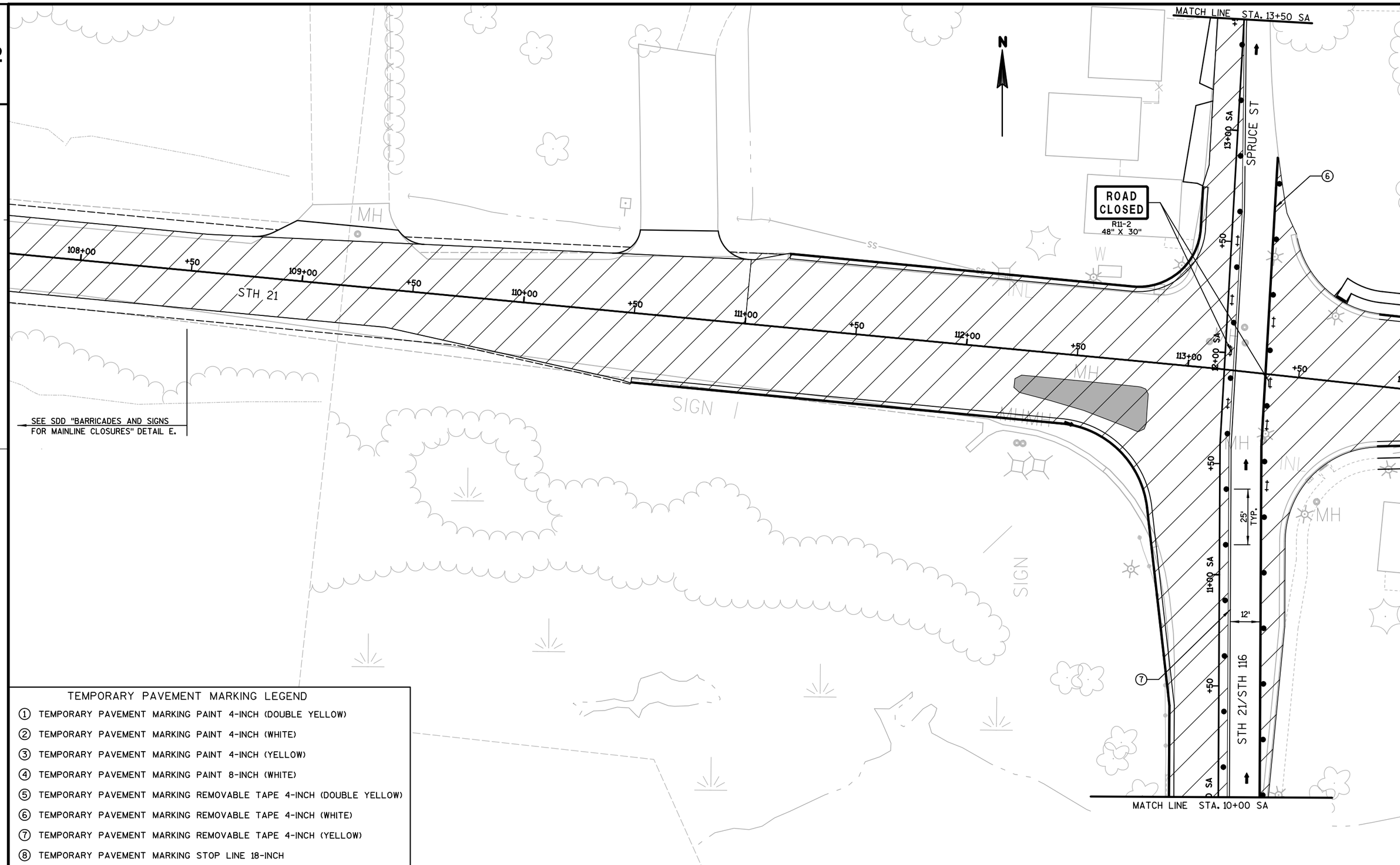
6. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (WHITE)
7. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (YELLOW)
8. TEMPORARY PAVEMENT MARKING STOP LINE 18-INCH

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION STAGING - STAGE 3A	SHEET 95	E



TEMPORARY PAVEMENT MARKING LEGEND

1. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (DOUBLE YELLOW)
2. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (WHITE)
3. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (YELLOW)
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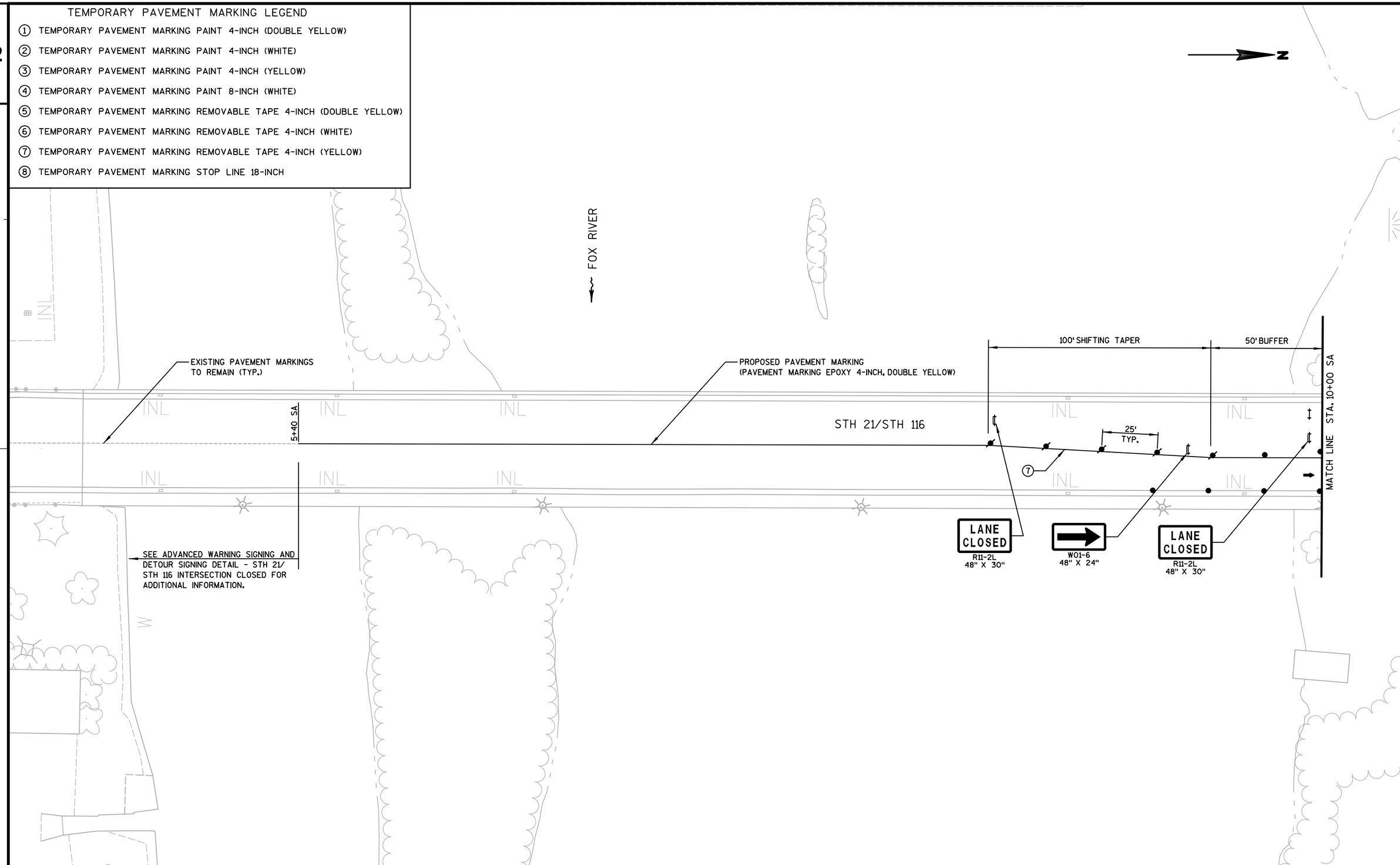
6. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (WHITE)
7. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (YELLOW)
8. TEMPORARY PAVEMENT MARKING STOP LINE 18-INCH

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION STAGING - STAGE 3B	SHEET 96	E

2

TEMPORARY PAVEMENT MARKING LEGEND

1. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (DOUBLE YELLOW)
2. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (WHITE)
3. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (YELLOW)
4. TEMPORARY PAVEMENT MARKING PAINT 8-INCH (WHITE)
5. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (DOUBLE YELLOW)
6. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (WHITE)
7. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 4-INCH (YELLOW)
8. TEMPORARY PAVEMENT MARKING STOP LINE 18-INCH



PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION STAGING - STAGE 3B	SHEET 97	E

2

TEMPORARY PAVEMENT MARKING LEGEND

1. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (DOUBLE YELLOW)
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3. TEMPORARY PAVEMENT MARKING PAINT 4-INCH (YELLOW)
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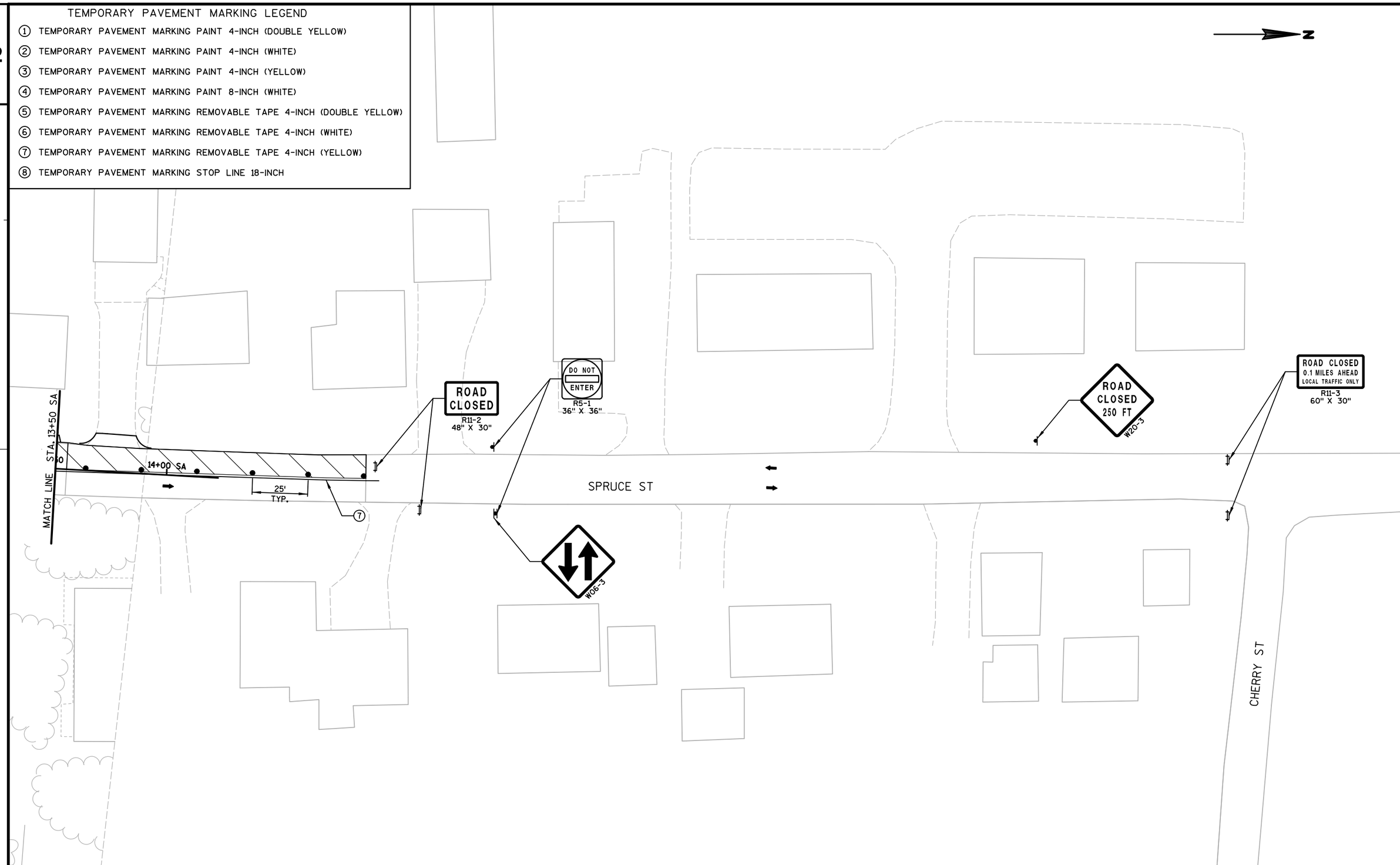


2

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION STAGING - STAGE 3B	SHEET 98	E

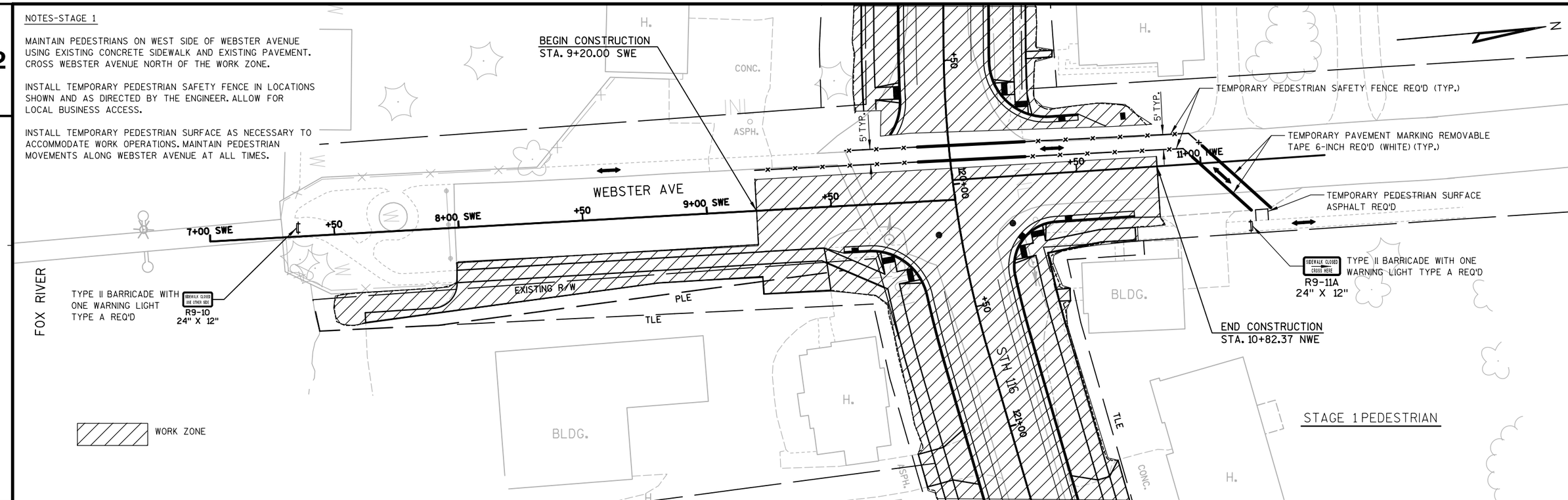
2

NOTES-STAGE 1

MAINTAIN PEDESTRIANS ON WEST SIDE OF WEBSTER AVENUE USING EXISTING CONCRETE SIDEWALK AND EXISTING PAVEMENT. CROSS WEBSTER AVENUE NORTH OF THE WORK ZONE.

INSTALL TEMPORARY PEDESTRIAN SAFETY FENCE IN LOCATIONS SHOWN AND AS DIRECTED BY THE ENGINEER. ALLOW FOR LOCAL BUSINESS ACCESS.

INSTALL TEMPORARY PEDESTRIAN SURFACE AS NECESSARY TO ACCOMMODATE WORK OPERATIONS. MAINTAIN PEDESTRIAN MOVEMENTS ALONG WEBSTER AVENUE AT ALL TIMES.



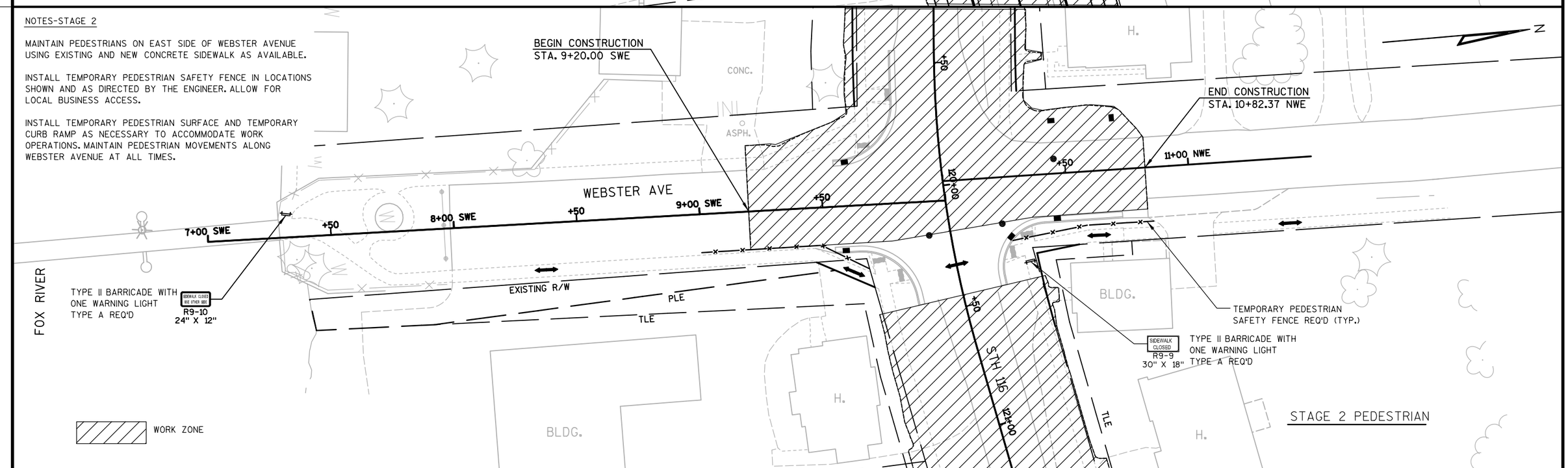
STAGE 1 PEDESTRIAN

NOTES-STAGE 2

MAINTAIN PEDESTRIANS ON EAST SIDE OF WEBSTER AVENUE USING EXISTING AND NEW CONCRETE SIDEWALK AS AVAILABLE.

INSTALL TEMPORARY PEDESTRIAN SAFETY FENCE IN LOCATIONS SHOWN AND AS DIRECTED BY THE ENGINEER. ALLOW FOR LOCAL BUSINESS ACCESS.

INSTALL TEMPORARY PEDESTRIAN SURFACE AND TEMPORARY CURB RAMP AS NECESSARY TO ACCOMMODATE WORK OPERATIONS. MAINTAIN PEDESTRIAN MOVEMENTS ALONG WEBSTER AVENUE AT ALL TIMES.



STAGE 2 PEDESTRIAN

PROJECT NO: 6190-16-72	HWY: STH 116	COUNTY: WINNEBAGO	CONSTRUCTION STAGING - WEBSTER AVE PEDESTRIAN	SHEET 99	E

SCHEDULE OF LANDS & INTERESTS REQUIRED

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

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W AC. OR S.F. REQUIRED NEW	EXISTING	TOTAL	TLE AC. OR S.F.	PLE AC. OR S.F.
1	J4, LLC	FEE,TLE	1,380 S.F.	---	1,380 S.F.	1,097 S.F.	---
2	RANDALL P. AND BONNIE FAY CHAPIN	FEE,TLE	1,482 S.F.	---	1,482 S.F.	269 S.F.	---
3	STEVEN E. AND TAMMY L. GILLES	FEE,TLE	715 S.F.	---	715 S.F.	266 S.F.	---
4	JAMES A. AND VIRGINIA L. VANDYKE	FEE,TLE	1,322 S.F.	---	1,322 S.F.	3,710 S.F.	---
6	ROGER AND BETTY CULVER	FEE,TLE	2,514 S.F.	---	2,514 S.F.	2,092 S.F.	---
7	GORDON AND LINDA CRAIG	FEE,PLE,TLE	27 S.F.	---	27 S.F.	431 S.F.	461 S.F.
8	JOHN I. TEGELMAN	FEE,TLE	52 S.F.	---	52 S.F.	457 S.F.	---
9	JOHN L. FREUND	FEE,PLE,TLE	287 S.F.	---	287 S.F.	1,500 S.F.	179 S.F.
11	GARY E. AND KAREN J. TENFEL	FEE,PLE,TLE	201 S.F.	---	201 S.F.	801 S.F.	3,837 S.F.
12	SCHETTL REVOCABLE TRUST	FEE,TLE	562 S.F.	---	562 S.F.	1,983 S.F.	---
13	VICTOR J. AND JANE F. LANCOUR	FEE,TLE	189 S.F.	---	189 S.F.	1,228 S.F.	---
14	DEAN S. MARTENS	TLE	---	---	---	454 S.F.	---
16	MARY L. CRAIG (VENDOR) / DEAN S. MARTENS (VENDEE)	FEE,TLE	86 S.F.	---	86 S.F.	690 S.F.	---
17	DENNIS AND MAUREEN WINKLER	FEE,TLE	185 S.F.	---	185 S.F.	1,678 S.F.	---

UTILITY INTERESTS REQUIRED

UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
100	WISCONSIN POWER AND LIGHT COMPANY (ELECTRIC)	RELEASE OF RIGHTS
101	WISCONSIN POWER AND LIGHT COMPANY (GAS)	RELEASE OF RIGHTS
102	AT&T WISCONSIN	RELEASE OF RIGHTS

POT 10+00.00 SA
Y = 481,949.12
X = 738,016.66

PI 11+58.31 SA
Y = 482,107.43
X = 738,017.46
DELTA = 2° 56' 59" RT

POT 14+23.21 SA
Y = 482,371.90
X = 738,032.44

PI 113+14.05
Y = 482,141.67
X = 738,017.07
DELTA = 0° 48' 07" RT

POT 10+00.00 CE
Y = 482,105.60
X = 738,348.58

POT 11+50.00 CE
Y = 482,255.60
X = 738,349.44

PI 116+14.08
Y = 482,108.97
X = 738,315.31
DELTA = 0° 28' 28" LT

P.I. = 120+06.82
Y = 482,069.41
X = 738,706.05
DELTA = 15° 39' 37" (LT)
D = 12° 43' 57"
T = 61.88'
L = 122.99'
R = 450.00'
P.C. = 119+44.94
P.T. = 120+67.93

STRAND ASSOCIATES, INC. ®
910 WEST WINGRA DRIVE, MADISON, WI 53715
(608) 251-4843

I, HEATHER S. BARTELT, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT, I HAVE SURVEYED AND MAPPED TRANSPORTATION PROJECT PLAT 6190-16-22-4.01 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN HEATHER S. BARTELT S-2797 MADISON WI LAND SURVEYOR

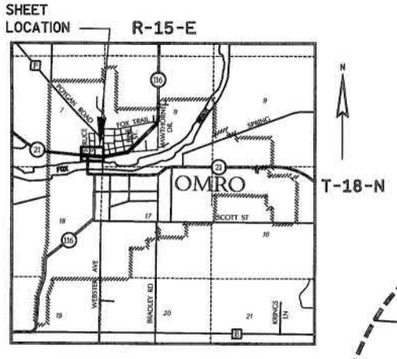
(SIGNATURE) Heather Bartelt DATE 5/28/15
(PRINTED NAME) HEATHER S. BARTELT
(REGISTRATION NUMBER) S - 2797

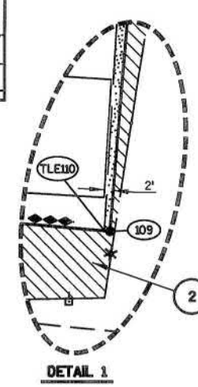
THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION.
(SIGNATURE) Curt Van Erem DATE 5/28/2015
(PRINTED NAME) CURT VAN EREM

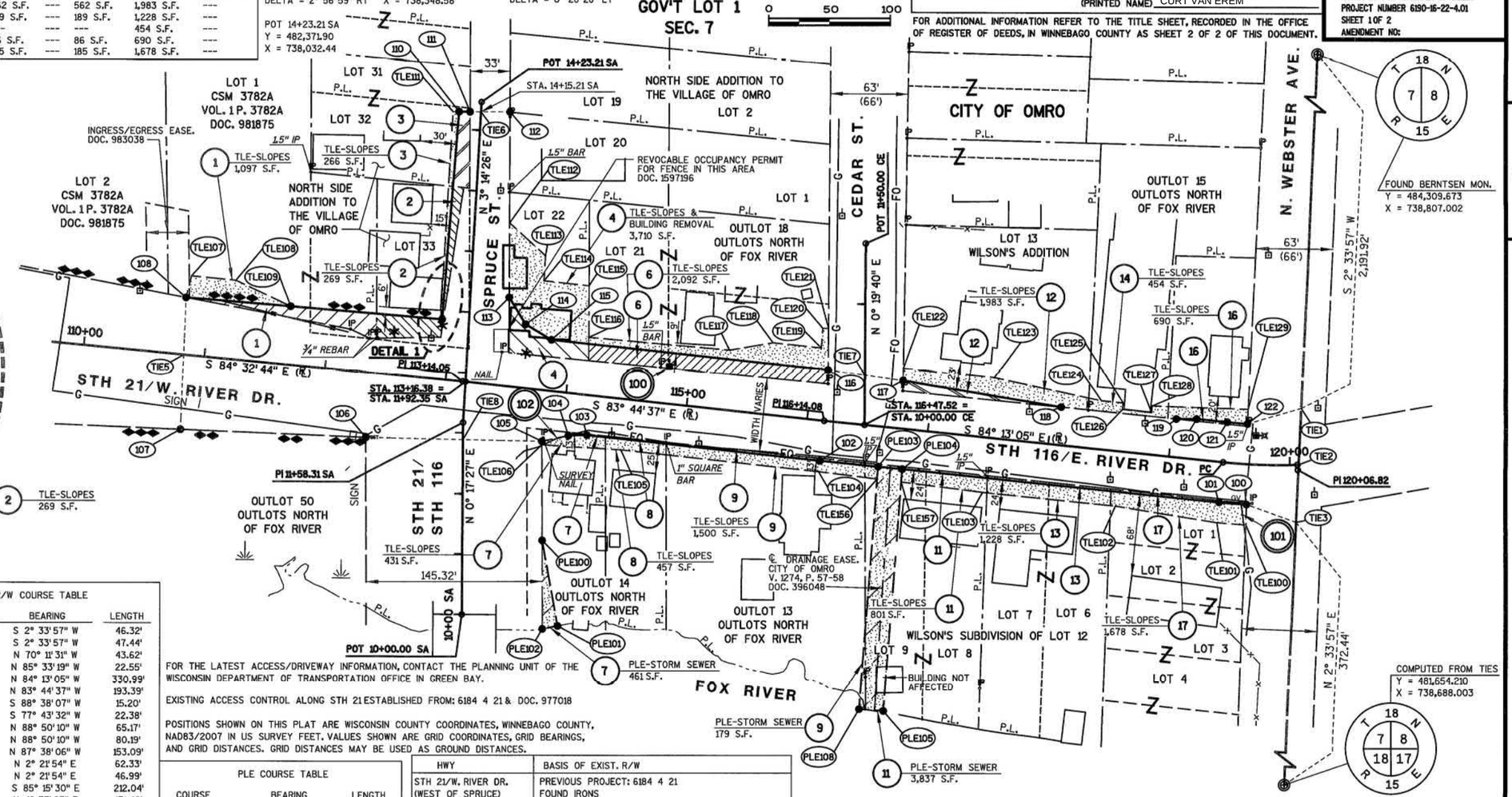
FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF REGISTER OF DEEDS, IN WINNEBAGO COUNTY AS SHEET 2 OF 2 OF THIS DOCUMENT.

1688803
REGISTER'S OFFICE
WINNEBAGO COUNTY, WI
RECORDED ON
06/02/2015 12:40 PM
JULIE PAGEL
REGISTER OF DEEDS
RECORDING FEE 25.00
PAGES: 2

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 6190-16-22-4.01
SHEET 10F 2
AMENDMENT NO:







P.L.E. STATION & OFFSET TABLE		
PLE100	113+93.71	123.29'
PLE101	114+14.18	192.23'
PLE102	114+01.93	196.05'
PLE103	116+62.06	33.00'
PLE104	116+82.06	33.00'
PLE105	116+86.98	233.48'
PLE108	116+66.99	233.97'

T.L.E. STATION & OFFSET TABLE		
TLE100	119+66.22	50.00'
TLE101	119+44.94	50.00'
TLE102	118+60.00	45.00'
TLE103	117+50.00	45.00'
TLE104	116+14.00	42.00'
TLE105	114+50.00	42.00'
TLE106	113+84.87	45.00'
TLE107	110+83.00	-65.00'
TLE108	111+20.00	-65.00'
TLE109	111+67.00	-48.00'
TLE110	112+91.01	-49.54'
TLE111	14+13.98 SA	-23.06'
TLE112	13+25.00 SA	28.82'
TLE113	13+00.00 SA	60.00'
TLE114	12+79.32 SA	60.00'
TLE115	12+77.35 SA	97.26'
TLE116	114+13.51	-47.88'
TLE117	115+30.00	-50.00'
TLE118	115+65.00	-60.00'
TLE119	116+05.00	-60.00'
TLE120	10+80.00 CE	-35.00'
TLE121	10+80.00 CE	-30.26'
TLE122	116+74.46	-50.00'
TLE123	117+50.00	-50.00'
TLE124	118+40.00	-40.00'
TLE125	118+58.00	-40.00'
TLE126	118+58.00	-34.50'
TLE127	118+82.00	-34.50'
TLE128	118+82.00	-40.00'
TLE129	1119+62.91	-45.00'
TLE156	116+62.31	-43.07'
TLE157	119+82.32	-43.51'

R/W POINT STATION & OFFSET TABLE		
100	119+65.94	33.00'
101	119+44.94	33.00'
102	116+14.08	33.00'
103	114+20.82	33.00'
104	114+05.76	35.02'
105	113+84.54	42.13'
106	112+38.99	53.98'
107	110+86.13	62.23'
108	110+80.24	-46.92'
109	112+92.26	-49.56'
110	14+14.25 SA	-18.06'
111	14+14.73 SA	-9.01'
112	14+16.49 SA	23.94'
113	12+64.00 SA	32.07'
114	113+60.46	-52.77'
115	113+83.12	-42.50'
116	116+12.67	-42.50'
117	116+75.32	-39.74'
118	118+07.42	-31.27'
119	119+02.90	-31.33'
120	119+19.63	-33.00'
121	119+44.94	-33.00'
122	119+63.09	-33.00'
TIE1	120+11.59	-46.15'
TIE2	120+07.33	0.00'
TIE3	120+03.79	47.29'
TIE5	110+82.77	0.00'
TIE6	14+15.21 SA	0.00'
TIE7	10+41.34 CE	0.00'
TIE8	11+44.32 SA	0.00'

R/W COURSE TABLE		
COURSE	BEARING	LENGTH
TIE1-TIE2	S 2° 33' 57" W	46.32'
TIE2-TIE3	S 2° 33' 57" W	47.44'
TIE3-100	N 70° 11' 31" W	43.62'
100-101	N 85° 33' 19" W	22.55'
101-102	N 84° 13' 05" W	330.99'
102-103	N 83° 44' 37" W	193.39'
103-104	S 88° 38' 07" W	15.20'
104-105	S 77° 43' 32" W	22.38'
105-TIE8	N 88° 50' 10" W	65.17'
TIE8-106	N 88° 50' 10" W	80.19'
106-107	N 87° 38' 06" W	153.09'
107-TIE5	N 2° 21' 54" E	62.33'
TIE5-108	N 2° 21' 54" E	46.99'
108-109	S 85° 15' 30" E	212.04'
109-110	N 4° 37' 07" E	171.46'
110-111	S 89° 48' 47" E	9.06'
111-TIE6	S 89° 48' 47" E	9.03'
TIE6-112	S 89° 48' 47" E	23.97'
112-113	S 0° 11' 13" W	152.71'
113-114	S 31° 27' 24" E	25.87'
114-115	S 59° 20' 51" E	24.87'
115-116	S 83° 44' 37" E	229.56'
116-TIE7	S 81° 40' 26" E	30.60'
TIE7-117	S 81° 40' 26" E	31.76'
117-118	S 80° 32' 53" E	132.37'
118-119	S 84° 15' 10" E	95.48'
119-120	S 89° 55' 43" E	16.81'
120-121	S 84° 13' 05" E	25.31'
121-122	S 85° 22' 25" E	16.82'
122-TIE1	N 73° 50' 51" E	46.12'

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN GREEN BAY.

EXISTING ACCESS CONTROL ALONG STH 21 ESTABLISHED FROM: 6184 4 21 & DOC. 977018

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATES, WINNEBAGO COUNTY, NAD83/2007 IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

PLE COURSE TABLE		
COURSE	BEARING	LENGTH
105-PLE100	S 0° 11' 21" E	81.68'
PLE100-PLE101	S 10° 17' 00" E	71.91'
PLE101-PLE102	S 78° 55' 35" W	12.83'
PLE102-PLE100	N 0° 11' 21" W	73.22'
102-PLE103	S 84° 13' 05" E	48.12'
PLE103-PLE104	S 84° 13' 05" E	20.01'
PLE104-PLE105	S 4° 22' 37" W	200.54'
PLE105-PLE108	N 85° 37' 23" W	20.00'
PLE108-PLE103	N 4° 22' 37" E	201.03'

HWY	BASIS OF EXIST. R/W
STH 21/W. RIVER DR. (WEST OF SPRUCE)	PREVIOUS PROJECT: 6184 4 21 FOUND IRONS
STH 116/E. RIVER DR. (SPRUCE TO WEBSTER)	NORTH SIDE ADDITION TO THE VILLAGE OF OMRO PLAT OF OUTLOTS NORTH OF FOX RIVER WILSON'S ADDITION TO OMRO WILSON'S SUBDIVISION OF LOT 12 PREVIOUS PROJECT: 6180 2 21/ T071 1(7) FOUND IRONS
STH 21/STH 116	PREVIOUS PROJECT: 6180 2 21/ T071 1(7)
SPRUCE ST. (NORTH OF RIVER DR.)	NORTH SIDE ADDITION TO THE VILLAGE OF OMRO 6180 2 21/ T 071-1(7)
CEDAR ST.	WILSON'S ADDITION PLAT OF OUTLOTS NORTH OF FOX RIVER FOUND IRONS (63')
WEBSTER AVE.	JOHNSON'S ADDITION PLAT OF OUTLOTS IN THE VILLAGE OF OMRO FOUND IRONS (63')

TRANSPORTATION PROJECT PLAT NO: 6190-16-22 - 4.01

THAT PART OF LOT 1 OF CERTIFIED SURVEY MAP 3782A AND PART OF LOTS 21, 22, 32, & 33 OF THE PLAT OF NORTH SIDE ADDITION TO THE VILLAGE OF OMRO, AND PART OF OUTLOTS 13, 14, 15, & 18 OF THE PLAT OF OUTLOTS NORTH OF THE FOX RIVER AND PART OF LOT 13 OF WILSON'S ADDITION AND PART OF LOTS 1, 6, 7, 8, 9 OF WILSON'S SUBDIVISION OF LOT 12 ALL LOCATED IN GOVERNMENT LOT 1 OF SECTION 7, T18N, R15E, CITY OF OMRO, WINNEBAGO COUNTY, WISCONSIN.

RELOCATION ORDER STH 116 WINNEBAGO COUNTY EAST RIVER DRIVE, CITY OF OMRO (SPRUCE STREET - NCL)

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

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

SCHEDULE OF LANDS & INTERESTS REQUIRED

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

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W AC. OR S.F. REQUIRED NEW	EXISTING	TOTAL	TLE AC. OR S.F.	PLE AC. OR S.F.
15	SCHETTL REVOCABLE TRUST	TLE	---	---	---	540 S.F.	---
18	OMRO COMMUNITY FOOD PANTRY - VENDEE	PLE,TLE	---	---	---	610 S.F.	1,872 S.F.
	GERALD F. AND KATHLEEN L. HITCHCOCK - VENDOR						
19	CASA ESTHER, INC. - VENDEE	FEE,PLE,TLE	120 S.F.	---	120 S.F.	1,318 S.F.	220 S.F.
	GERALD F. AND KATHLEEN L. HITCHCOCK - VENDOR						
21	KIMBERLY S. ANDERSON	FEE, TLE	36 S.F.	---	36 S.F.	491 S.F.	---
22	115 EAST RIVER DRIVE CONDO. OWNER'S ASSOC.	TLE	---	---	---	660 S.F.	---
23	GARY L. & HOLLY G. HERRING	TLE	---	---	---	726 S.F.	---
24	ALBERT L. REDA & DEIDRE M. PICKENS	TLE	---	---	---	2,683 S.F.	---
27	ANGEL C. CARTA AND MAGDALENA Y. CASILLAS	TLE	---	---	---	360 S.F.	---
28	JAY F. PAULSEN AND CHERYL A KIELKUCKI	TLE	---	---	---	1,141 S.F.	---
29	ETHEL BENJAMIN - VENDOR	TLE	---	---	---	1,176 S.F.	---
	DANIEL L. & EMILY R. KRIER - VENDEE						
31	JUSTIN D. & CASSANDRA A. ELMERGREEN	TLE	---	---	---	1,255 S.F.	---
32	SCOTT R. AND LINDY N. LUDWIG	TLE	---	---	---	661 S.F.	---
33	ROBERT C. LUEDTKE	TLE	---	---	---	768 S.F.	---
36	KENNON JAEGER OLSON AND SIGRID KERRY JAEGER	TLE	---	---	---	3,294 S.F.	---
37	TODD J. MILLER AND TRACEY L. MILLER	TLE	---	---	---	900 S.F.	---
38	SHELLEY M. REYNOLDS	TLE	---	---	---	1,138 S.F.	---
39	KAREN S. WELCH	TLE	---	---	---	531 S.F.	---
41	CITY OF OMRO	PLE, TLE	---	---	---	12304 S.F.	800 S.F.
42	JASON J. WALTER	TLE	---	---	---	722 S.F.	---
43	MARVIN A. & DONNA A. MATULLE	TLE	---	---	---	839 S.F.	---
115	SCHETTL REVOCABLE TRUST	PLE	---	---	---	---	100 S.F.
139	KAREN S. WELCH	PLE	---	---	---	---	45 S.F.
142	JASON J. WALTER	PLE	---	---	---	---	55 S.F.

UTILITY INTERESTS REQUIRED

UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
103	OMRO UTILITIES (WATER)	RELEASE OF RIGHTS

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN GREEN BAY.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATES, WINNEBAGO COUNTY, NAD83/2007 IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

N

SCALE, FEET 0 50 100

STRAND ASSOCIATES, INC.
910 WEST WINGRA DRIVE, MADISON, WI 53715
(608) 251-4843

I, HEATHER S. BARTELT, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT, I HAVE SURVEYED AND MAPPED TRANSPORTATION PROJECT PLAT 6190-16-22-4.02 AMENDMENT NO. 1 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN HEATHER S. BARTELT S-2797 MADISON WI LAND SURVEYOR

(SIGNATURE) DATE 3/1/16
(PRINTED NAME) HEATHER S. BARTELT
(REGISTRATION NUMBER) S - 2797

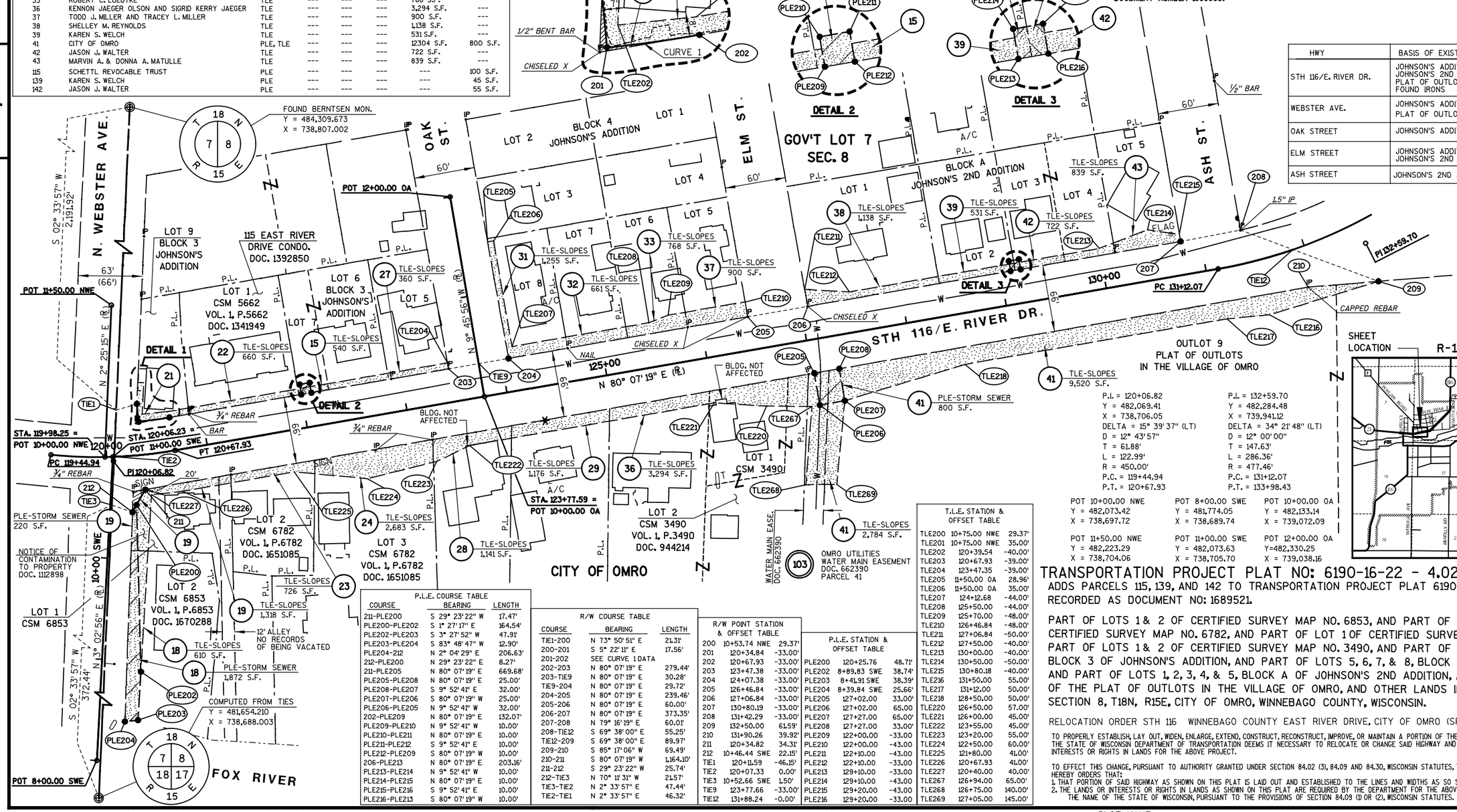
THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION.
(SIGNATURE) DATE 6/9/2015
(PRINTED NAME) CURT VAN EREM

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF REGISTER OF DEEDS, IN WINNEBAGO COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 1688803.

1689521
REGISTER'S OFFICE
WINNEBAGO COUNTY, WI
RECORDED ON
06/10/2015 1:56 PM
JULIE PAGEL
REGISTER OF DEEDS
RECORDING FEE 25.00
PAGES: 1

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 6190-16-22-4.02
AMENDMENT NO: 1

HWY	BASIS OF EXIST. R/W
STH 116/E. RIVER DR.	JOHNSON'S ADDITION JOHNSON'S 2ND ADDITION PLAT OF OUTLOTS IN THE VILLAGE OF OMRO FOUND IRONS
WEBSTER AVE.	JOHNSON'S ADDITION PLAT OF OUTLOTS IN THE VILLAGE OF OMRO
OAK STREET	JOHNSON'S ADDITION
ELM STREET	JOHNSON'S ADDITION JOHNSON'S 2ND ADDITION
ASH STREET	JOHNSON'S 2ND ADDITION



P.L.E. COURSE TABLE		
COURSE	BEARING	LENGTH
211-PLE200	S 29° 23' 22" W	17.47'
PLE200-PLE202	S 1° 27' 17" E	164.54'
PLE202-PLE203	S 3° 27' 52" W	47.91'
PLE203-PLE204	S 83° 48' 47" W	12.90'
PLE204-212	N 2° 04' 29" E	206.63'
212-PLE200	N 29° 23' 22" E	8.27'
211-PLE205	N 80° 07' 19" E	669.68'
PLE205-PLE208	N 80° 07' 19" E	25.00'
PLE208-PLE207	S 9° 52' 41" E	32.00'
PLE207-PLE206	S 80° 07' 19" W	25.00'
PLE206-PLE205	N 9° 52' 41" W	32.00'
202-PLE209	N 80° 07' 19" E	132.07'
PLE209-PLE210	N 9° 52' 41" W	10.00'
PLE210-PLE211	N 80° 07' 19" E	10.00'
PLE211-PLE212	S 9° 52' 41" E	10.00'
PLE212-PLE209	S 80° 07' 19" W	10.00'
206-PLE213	N 80° 07' 19" E	203.16'
PLE213-PLE214	N 9° 52' 41" W	10.00'
PLE214-PLE215	N 80° 07' 19" E	10.00'
PLE215-PLE216	S 9° 52' 41" E	10.00'
PLE216-PLE213	S 80° 07' 19" W	10.00'

R/W COURSE TABLE		
COURSE	BEARING	LENGTH
TIE1-200	N 73° 50' 51" E	21.31'
200-201	S 5° 22' 11" E	17.56'
201-202	SEE CURVE 1 DATA	
202-203	N 80° 07' 19" E	279.44'
203-TIE9	N 80° 07' 19" E	30.28'
TIE9-204	N 80° 07' 19" E	29.72'
204-205	N 80° 07' 19" E	239.46'
205-206	N 80° 07' 19" E	60.00'
206-207	N 80° 07' 19" E	373.35'
207-208	N 79° 16' 19" E	60.01'
208-TIE12	S 69° 38' 00" E	55.25'
TIE12-209	S 69° 38' 00" E	89.97'
209-210	S 85° 17' 06" W	69.49'
210-211	S 80° 07' 19" W	1,164.10'
211-212	S 29° 23' 22" W	25.74'
212-TIE3	N 70° 11' 31" W	21.57'
TIE3-TIE2	N 2° 33' 57" E	47.44'
TIE2-TIE1	N 2° 33' 57" E	46.32'

R/W POINT STATION & OFFSET TABLE		
200	10+53.74 NWE	29.37'
201	120+34.84	-33.00'
202	120+67.93	-33.00'
203	123+47.38	-33.00'
204	124+07.38	-33.00'
205	126+46.84	-33.00'
206	127+06.84	-33.00'
207	130+80.19	-33.00'
208	131+42.29	-33.00'
209	132+50.00	61.59'
210	131+90.26	39.92'
211	120+34.82	34.31'
212	10+46.44 SWE	22.15'
TIE1	120+11.59	-46.15'
TIE2	120+07.33	0.00'
TIE3	10+52.66 SWE	1.50'
TIE9	123+77.66	-33.00'
TIE12	131+88.24	-0.00'

P.L.E. STATION & OFFSET TABLE		
PLE200	120+25.76	48.71'
PLE202	8+89.83 SWE	38.74'
PLE203	8+41.91 SWE	38.39'
PLE204	8+39.84 SWE	25.66'
PLE205	127+02.00	33.00'
PLE206	127+02.00	65.00
PLE207	127+27.00	65.00'
PLE208	127+27.00	33.00'
PLE209	122+00.00	-33.00
PLE210	122+00.00	-43.00
PLE211	122+10.00	-43.00
PLE212	122+10.00	-33.00
PLE213	129+10.00	-33.00
PLE214	129+10.00	-43.00
PLE215	129+20.00	-43.00
PLE216	129+20.00	-33.00

T.L.E. STATION & OFFSET TABLE		
TLE200	10+75.00 NWE	29.37'
TLE201	10+75.00 NWE	35.00'
TLE202	120+39.54	-40.00'
TLE203	120+67.93	-39.00'
TLE204	123+47.35	-39.00'
TLE205	11+50.00 OA	28.96'
TLE206	11+50.00 OA	35.00'
TLE207	124+12.68	-44.00'
TLE208	125+50.00	-44.00'
TLE209	125+70.00	-48.00'
TLE210	126+46.84	-48.00'
TLE211	127+06.84	-50.00'
TLE212	127+50.00	-40.00'
TLE213	130+00.00	-40.00'
TLE214	130+50.00	-50.00'
TLE215	130+80.18	-40.00'
TLE216	131+50.00	55.00'
TLE217	131+12.00	50.00'
TLE218	128+50.00	50.00'
TLE220	126+50.00	57.00'
TLE221	126+00.00	45.00'
TLE222	123+55.00	45.00'
TLE223	123+20.00	55.00'
TLE224	122+50.00	60.00'
TLE225	121+80.00	41.00'
TLE226	120+67.93	41.00'
TLE227	120+40.00	40.00'
TLE267	126+94.00	65.00'
TLE268	126+75.00	140.00'
TLE269	127+05.00	145.00'

TRANSPORTATION PROJECT PLAT NO: 6190-16-22 - 4.02 AMENDMENT NO: 1

ADDS PARCELS 115, 139, AND 142 TO TRANSPORTATION PROJECT PLAT 6190-16-22-4.02 RECORDED AS DOCUMENT NO: 1689521.

PART OF LOTS 1 & 2 OF CERTIFIED SURVEY MAP NO. 6853, AND PART OF LOTS 2, & 3 OF CERTIFIED SURVEY MAP NO. 6782, AND PART OF LOT 1 OF CERTIFIED SURVEY MAP NO. 5662, AND PART OF LOTS 1 & 2 OF CERTIFIED SURVEY MAP NO. 3490, AND PART OF LOTS 5, 6, 7, & 9, BLOCK 3 OF JOHNSON'S ADDITION, AND PART OF LOTS 5, 6, 7, & 8, BLOCK 4 OF JOHNSON'S ADDITION, AND PART OF LOTS 1, 2, 3, 4, & 5, BLOCK A OF JOHNSON'S 2ND ADDITION, AND PART OF OUTLOT 9 OF THE PLAT OF OUTLOTS IN THE VILLAGE OF OMRO, AND OTHER LANDS IN GOVERNMENT LOT 7 OF SECTION 8, T18N, R15E, CITY OF OMRO, WINNEBAGO COUNTY, WISCONSIN.

RELOCATION ORDER STH 116 WINNEBAGO COUNTY EAST RIVER DRIVE, CITY OF OMRO (SPRUCE STREET - NCL)

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

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

FILE NAME : S:\MAD\1000--1099\1089\342\Micros\TPP\040102_rp amend1.dgn
APPRAISAL PLAT DATE : 2/24/2016
PLOT DATE : 3/1/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$

4.02 AMENDMENT NO. 1

SCHEDULE OF LANDS & INTERESTS REQUIRED

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

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W AC. OR S.F. REQUIRED NEW	EXISTING	TOTAL	TLE AC. OR S.F.
44	DORIS M. STREHLOW	FEE,TLE	3,612 S.F.	---	3,612 S.F.	445 S.F.
46	JEANNE M. FAUST	FEE,TLE	1,857 S.F.	---	1,857 S.F.	72 S.F.
47	BRUCE EDWARD AND SARAH JANE STINEMATES	FEE,TLE	7 S.F.	---	7 S.F.	1,246 S.F.
48	THOMAS E. FAUST AND JEANNE M. FAUST	FEE,TLE	1,090 S.F.	---	1,090 S.F.	1,520 S.F.
49	RICHARD L. SAUER, LORI A. SAUER AND KIM M. BUNKE	TLE	---	---	---	1,378 S.F.
51	DEVEN J. PAVLAK	FEE,TLE	636 S.F.	---	636 S.F.	186 S.F.

R/W COURSE TABLE

COURSE	BEARING	LENGTH
208-317	N 9° 55' 10" W	12.02'
317-320	N 61° 04' 37" E	228.50'
320-319	N 58° 51' 31" E	52.94'
319-301	N 45° 45' 31" E	139.78'
301-302	N 5° 00' 51" W	55.64'
302-TIE13	N 61° 21' 59" E	22.55'
TIE13-303	N 61° 21' 59" E	22.19'
303-304	S 70° 35' 10" E	34.83'
304-305	N 45° 58' 21" E	216.57'
305-306	S 44° 05' 01" E	66.00'
306-307	S 45° 58' 21" W	257.32'
307-308	S 45° 45' 31" W	53.76'
308-309	S 5° 00' 51" E	162.63'
309-310	S 85° 49' 20" W	41.00'
310-311	N 5° 00' 51" W	75.95'
311-312	N 45° 28' 16" W	40.76'
312-316	S 45° 45' 31" W	103.32'
316-313	SEE CURVE 2	
313-314	S 35° 25' 15" E	22.72'
314-310	N 85° 17' 06" E	123.11'
310-315	S 4° 42' 54" E	66.00'
315-209	S 85° 17' 06" W	232.14'
209-TIE12	N 69° 38' 00" W	89.97'
TIE12-208	N 69° 38' 00" W	55.25'

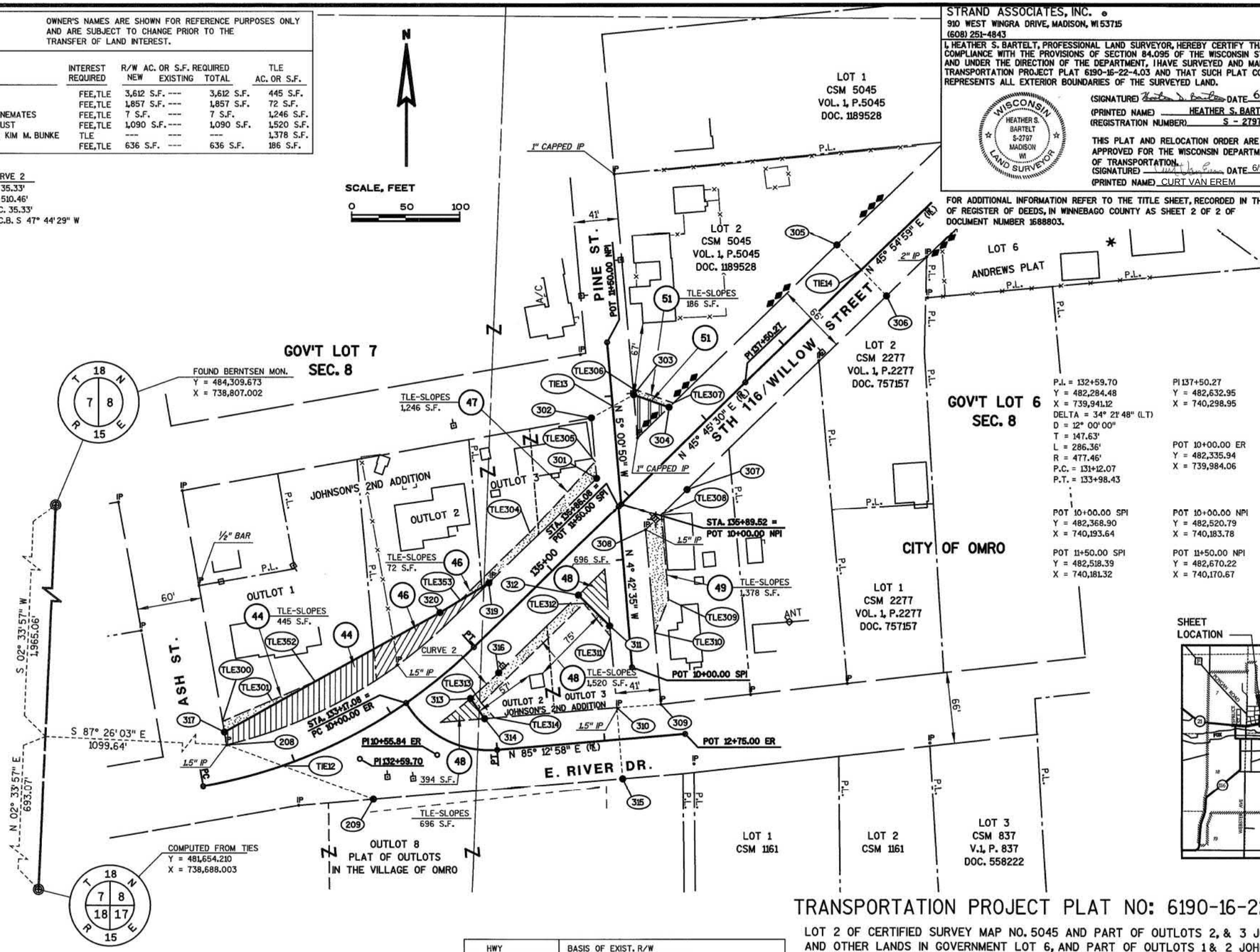
CURVE 2
L. 35.33'
R. 510.46'
L.C. 35.33'
L.C.B. S 47° 44' 29" W

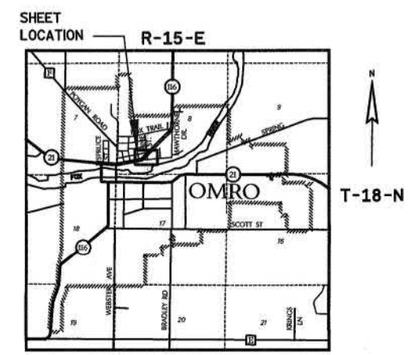
R/W POINT STATION & OFFSET TABLE

208	131+42.29	-33.00'
209	132+50.00	61.59'
301	135+89.78	-33.00'
302	10+81.37 NPI	-20.67'
303	10+99.30 NPI	20.33'
304	136+83.52	-32.85'
305	139+00.00	-32.45'
306	139+00.00	33.55'
307	136+42.58	33.00'
308	135+88.83	33.00'
309	12+54.85 ER	-29.04'
310	12+13.85 ER	-29.48'
311	10+40.00 SPI	-17.42'
312	135+01.75	33.00'
313	133+65.38	33.00'
314	10+86.32 ER	-28.93'
315	12+13.77 ER	36.52'
316	133+98.43	33.00'
317	131+43.13	-45.00'
319	134+50.00	-33.00
320	133+98.43	-45.00
TIE12	131+88.24	-0.00'
TIE13	10+90.40 NPI	0.00'
TIE14	139+00.00	0.00'

T.L.E. STATION & OFFSET TABLE

TLE300	131+43.85	-55.00'
TLE301	132+00.00	-60.00'
TLE304	135+10.00	-40.00'
TLE305	10+41.22	-20.66'
TLE306	11+04.79 NPI	20.33'
TLE307	136+89.11	-32.83'
TLE308	136+09.41	33.00'
TLE309	10+60.00 SPI	39.00'
TLE310	10+30.00 SPI	23.63'
TLE311	10+30.00 SPI	-17.37'
TLE312	135+00.00	42.00'
TLE313	133+70.00	43.00'
TLE314	10+99.96 ER	-29.61'
TLE300	131+43.85	-55.00'
TLE301	132+00.00	-60.00'
TLE352	132+50.00	-59.97'
TLE353	134+19.92	-40.00





P.I. = 132+59.70
Y = 482,284.48
X = 739,941.12
DELTA = 34° 21' 48" (LT)
D = 12° 00' 00"
T = 147.63'
L = 286.36'
R = 477.46'
P.C. = 131+12.07
P.T. = 133+98.43

PI 137+50.27
Y = 482,632.95
X = 740,298.95

POT 10+00.00 ER
Y = 482,335.94
X = 739,984.06

P.I. = 10+55.84 ER
Y = 482,288.15
X = 740,012.95
DELTA = 63° 38' 18" (LT)
D = 63° 39' 43"
T = 55.84'
L = 99.96'
R = 90.00'
P.C. = 10+00.00 ER
P.T. = 10+99.96 ER

POT 12+75.00 ER
Y = 482,307.40
X = 740,243.02

POT 10+00.00 SPI
Y = 482,368.90
X = 740,193.64

POT 10+00.00 NPI
Y = 482,520.79
X = 740,183.78

POT 11+50.00 SPI
Y = 482,518.39
X = 740,181.32

POT 11+50.00 NPI
Y = 482,670.22
X = 740,170.67

STRAND ASSOCIATES, INC.
910 WEST WINGRA DRIVE, MADISON, WI 53715
(608) 251-4843

I, HEATHER S. BARTELT, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT, I HAVE SURVEYED AND MAPPED TRANSPORTATION PROJECT PLAT 6190-16-22-4.03 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN HEATHER S. BARTELT S-2797 MADISON WI LAND SURVEYOR

(SIGNATURE) DATE 6/9/15
(PRINTED NAME) HEATHER S. BARTELT
(REGISTRATION NUMBER) S - 2797

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION.
(SIGNATURE) DATE 6/9/2015
(PRINTED NAME) CURT VAN EREM

1689522
REGISTER'S OFFICE
WINNEBAGO COUNTY, WI
RECORDED ON
06/10/2015 1:56 PM
JULIE PAGEL
REGISTER OF DEEDS
RECORDING FEE 25.00
PAGES: 1

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 6190-16-22-4.03
AMENDMENT NO:

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF REGISTER OF DEEDS, IN WINNEBAGO COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 1688803.

TRANSPORTATION PROJECT PLAT NO: 6190-16-22 - 4.03

LOT 2 OF CERTIFIED SURVEY MAP NO. 5045 AND PART OF OUTLOTS 2, & 3 JOHNSON'S 2ND ADDITION AND OTHER LANDS IN GOVERNMENT LOT 6, AND PART OF OUTLOTS 1 & 2 JOHNSON'S 2ND ADDITION IN GOVERNMENT LOT 7 ALL IN SECTION 8, T18N, R15E, CITY OF OMRO, WINNEBAGO COUNTY, WISCONSIN.

RELOCATION ORDER STH 116 WINNEBAGO COUNTY EAST RIVER DRIVE, CITY OF OMRO (SPRUCE STREET - NCL)

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

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

HWY	BASIS OF EXIST. R/W
STH 116/E. RIVER DR.	EXISTING CENTERLINE PREVIOUS WINNEBAGO COUNTY ROAD PROJECT: 3041 FOUND IRONS
ASH STREET	JOHNSON'S 2ND ADDITION
PINE STREET	JOHNSON'S 2ND ADDITION
E. RIVER DRIVE	PLAT OF OUTLOTS IN THE VILLAGE OF OMRO JOHNSON'S 2ND ADDITION

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN GREEN BAY.

EXISTING ACCESS CONTROL ALONG STH 121 ESTABLISHED FROM: CSM 5045 & ANDREWS PLAT

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATES, WINNEBAGO COUNTY, NAD83/2007 IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

SCHEDULE OF LANDS & INTERESTS REQUIRED

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

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W AC. OR S.F. REQUIRED NEW	EXISTING	TOTAL	TLE AC. OR S.F.
52	KATHLEEN M. TRAVANTY	FEE,TLE	2,757 S.F.	---	2,757 S.F.	248 S.F.
53	OMRO ANIMAL HOSPITAL	FEE,TLE	643 S.F.	---	643 S.F.	423 S.F.
54	GREGORY R. PETERS AND SUSAN J. PETERS	TLE	---	---	---	1,427 S.F.
56	PHILIP R. KOONCE AND DEBRA M. KOONCE	FEE,TLE	2,593 S.F.	---	2,593 S.F.	390 S.F.
57	KURT R. KRAEMER AND CHRISTINE A. KRAEMER	FEE	2,245 S.F.	---	2,245 S.F.	---
58	JAN T. CIESZYNSKI AND LAURIE L. CIESZYNSKI	FEE	1,286 S.F.	---	1,286 S.F.	---

UTILITY INTERESTS REQUIRED

UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
100	WISCONSIN POWER AND LIGHT COMPANY (ELECTRIC)	RELEASE OF RIGHTS
101	WISCONSIN POWER AND LIGHT COMPANY (GAS)	RELEASE OF RIGHTS
102	AT&T WISCONSIN	RELEASE OF RIGHTS
105	CHARTER COMMUNICATIONS	RELEASE OF RIGHTS

P.I. = 153+26.48
Y = 483,729.53
X = 741,431.18
DELTA = 44° 08' 18" (LT)
D = 11° 48' 49"
T = 196.63'
L = 373.62'
R = 485.00'
P.C. = 151+29.85
P.T. = 155+03.47

POT 10+00.00 F0
Y = 483,734.90
X = 741,178.45

POT 14+42.70 F0
Y = 483,492.94
X = 741,423.05

P.I. = 11+63.41 F0
Y = 483,733.46
X = 741,341.86
DELTA = 28° 28' 02" (RT)
D = 38° 11' 50"
T = 38.05'
L = 74.53'
R = 150.00'
P.C. = 11+25.36 F0
P.T. = 11+99.89 F0

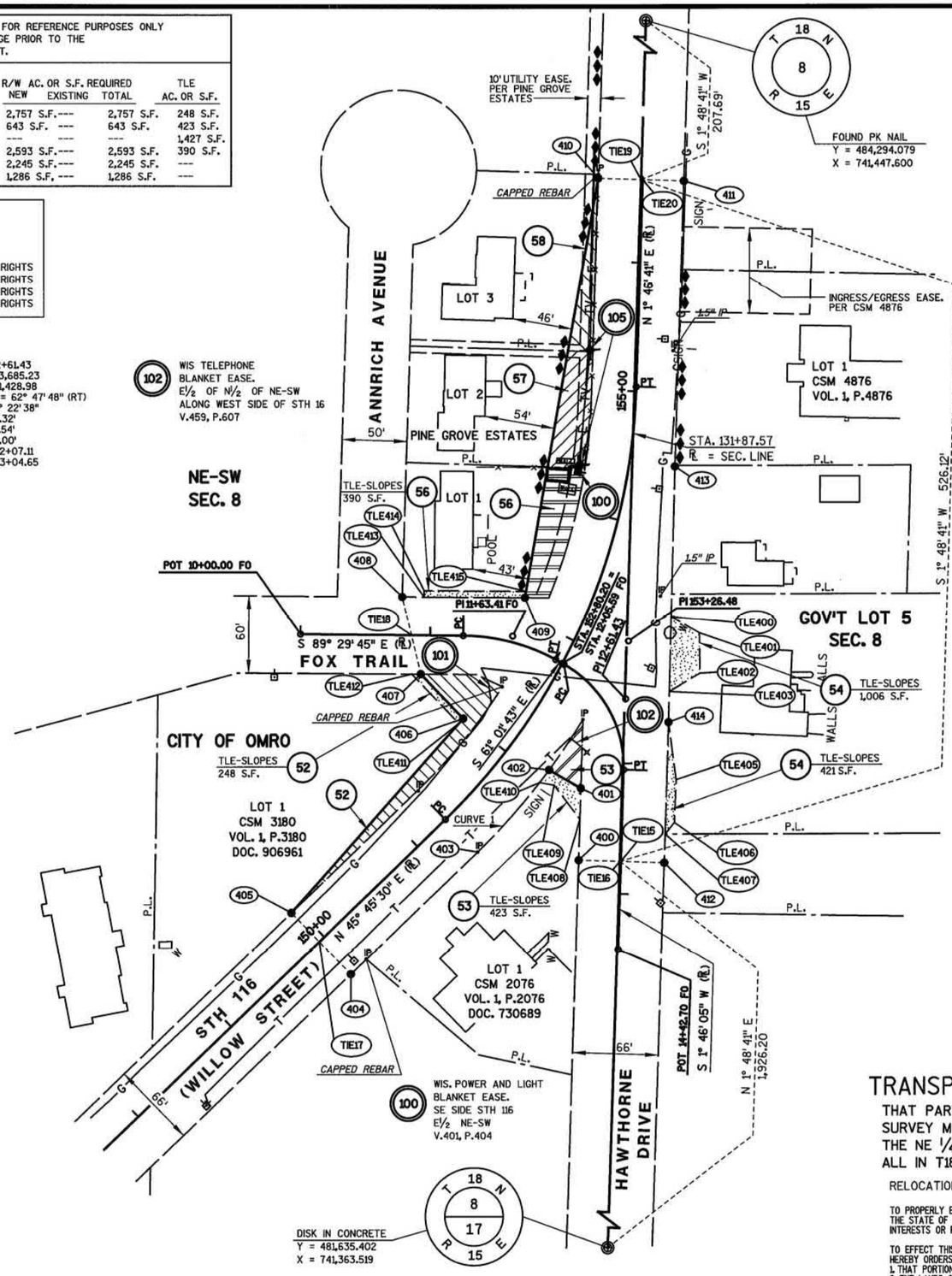
P.I. = 12+61.43
Y = 483,685.23
X = 741,428.98
DELTA = 62° 47' 48" (RT)
D = 64° 22' 38"
T = 54.32'
L = 97.54'
R = 89.00'
P.C. = 12+07.11
P.T. = 13+04.65

R/W POINT STATION & OFFSET TABLE		
400	13+75.00 F0	32.51'
401	13+20.03 F0	32.47'
402	152+08.43	35.19'
403	151+30.48	35.18'
404	149+94.58	34.99'
405	149+94.58	-31.01'
406	152+00.00	-41.50'
407	10+92.99 F0	29.95'
408	10+78.05 F0	-30.01'
409	153+15.47	-48.52'
410	156+63.96	-34.23'
411	156+63.92	31.77'
412	13+75.00 F0	-33.49'
413	154+47.10	35.16'
414	12+78.19 F0	-39.19'
TIE15	13+75.00 F0	0.00'
TIE16	13+75.00 F0	0.73'
TIE17	149+94.58	0.00'
TIE18	10+85.53 F0	0.00'
TIE19	156+63.94	-1.23'
TIE20	156+63.94	0.00'

T.L.E. STATION & OFFSET TABLE		
TLE400	153+43.98	61.58'
TLE401	153+40.33	86.38'
TLE402	153+16.30	98.72'
TLE403	152+97.33	83.17'
TLE405	13+11.20 F0	-40.73'
TLE406	13+44.08 F0	-40.37'
TLE407	13+53.08 F0	-33.50'
TLE408	13+43.76 F0	32.49'
TLE409	152+01.88	45.34'
TLE410	151+97.07	35.21'
TLE411	151+94.52	-41.82'
TLE412	10+86.00 F0	29.97'
TLE413	10+95.00 F0	-30.06'
TLE414	10+95.00 F0	-35.06'
TLE415	153+20.95	-49.72'

CURVE 1
L. 83.62'
R. 504.42'
L.C. 83.53'
L.C.B. S 41° 14' 43" W

R/W COURSE TABLE		
COURSE	BEARING	LENGTH
TIE19-TIE20	S 88° 11' 19" E	1.23'
TIE20-411	S 88° 11' 19" E	31.77'
411-413	S 1° 48' 41" W	220.77'
413-414	S 1° 27' 31" W	197.44'
414-412	S 1° 48' 34" W	107.90'
412-TIE15	N 88° 13' 55" W	33.49'
TIE15-TIE16	N 88° 13' 55" W	0.73'
TIE16-400	N 88° 13' 55" W	31.78'
400-401	N 1° 48' 34" E	54.97'
401-402	N 59° 51' 56" W	28.24'
402-403	SEE CURVE 1	
403-404	S 45° 59' 40" W	135.94'
404-TIE17	N 44° 05' 01" W	34.99'
TIE17-405	N 44° 05' 01" W	31.01'
405-406	N 41° 34' 25" E	199.76'
406-407	N 43° 57' 11" W	46.95'
407-TIE18	N 13° 28' 47" W	30.86'
TIE18-408	N 13° 28' 47" W	30.93'
408-409	S 89° 39' 36" E	94.53'
409-410	N 9° 56' 21" E	328.81'
410-TIE19	S 88° 11' 19" E	33.00'



STRAND ASSOCIATES, INC.
910 WEST WINGRA DRIVE, MADISON, WI 53715
(608) 251-4843

I, HEATHER S. BARTELT, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE DEPARTMENT, I HAVE SURVEYED AND MAPPED TRANSPORTATION PROJECT PLAT 6190-16-22-4.04 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN HEATHER S. BARTELT S-2797 MADISON WI LAND SURVEYOR

(SIGNATURE) DATE 6/9/15
(PRINTED NAME) HEATHER S. BARTELT
(REGISTRATION NUMBER) S - 2797

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION.
(SIGNATURE) DATE 6/9/2015
(PRINTED NAME) CURT VAN EREM

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE OFFICE OF REGISTER OF DEEDS, IN WINNEBAGO COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 1688803.

1689523
REGISTER'S OFFICE
WINNEBAGO COUNTY, WI
RECORDED ON
06/10/2015 1:57 PM
JULIE PAGEL
REGISTER OF DEEDS
RECORDING FEE 25.00
PAGES: 1

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 6190-16-22-4.04
AMENDMENT NO:

EXISTING ACCESS CONTROL ALONG STH 116 ESTABLISHED FROM: PLAT OF PINE GROVE ESTATES AND CSM 4876

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN GREEN BAY.

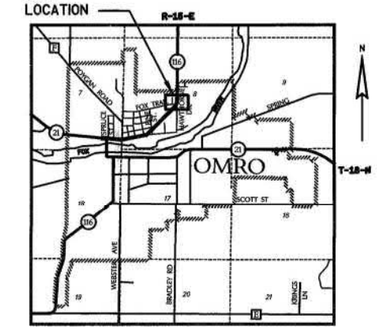
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COUNTY COORDINATES, WINNEBAGO COUNTY, NAD83/2007 IN US SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

HWY	BASIS OF EXIST. R/W
STH 116 (WILLOW STREET)	EXISTING CENTERLINE PREVIOUS WINNEBAGO COUNTY ROAD PROJECT: 3041 FOUND IRONS
FOX TRAIL	PINE GROVE ESTATES CSM 3180 DOCUMENT NO. 983345
HAWTHORNE DRIVE	EXISTING CENTERLINE FOUND IRONS

N

SCALE, FEET
0 50 100

SHEET LOCATION



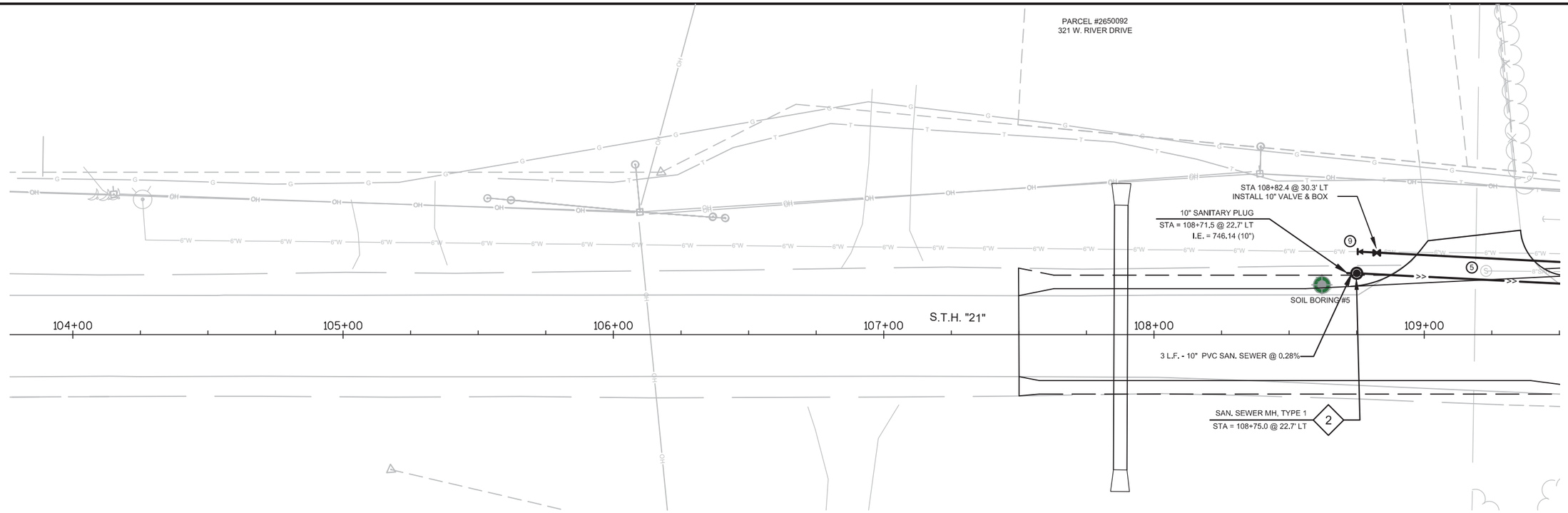
TRANSPORTATION PROJECT PLAT NO: 6190-16-22 - 4.04

THAT PART OF LOT 1 OF CERTIFIED SURVEY MAP NO. 2076, AND PART OF LOT 1 OF CERTIFIED SURVEY MAP NO. 3180, AND PART OF LOTS 1, 2, & 3 OF PINE GROVE ESTATES LOCATED IN THE NE 1/4 OF THE SW 1/4 OF SECTION 8, AND PART OF GOVERNMENT LOT 5 IN SECTION 8, ALL IN T18N, R15E, CITY OF OMRO, WINNEBAGO COUNTY, WISCONSIN.

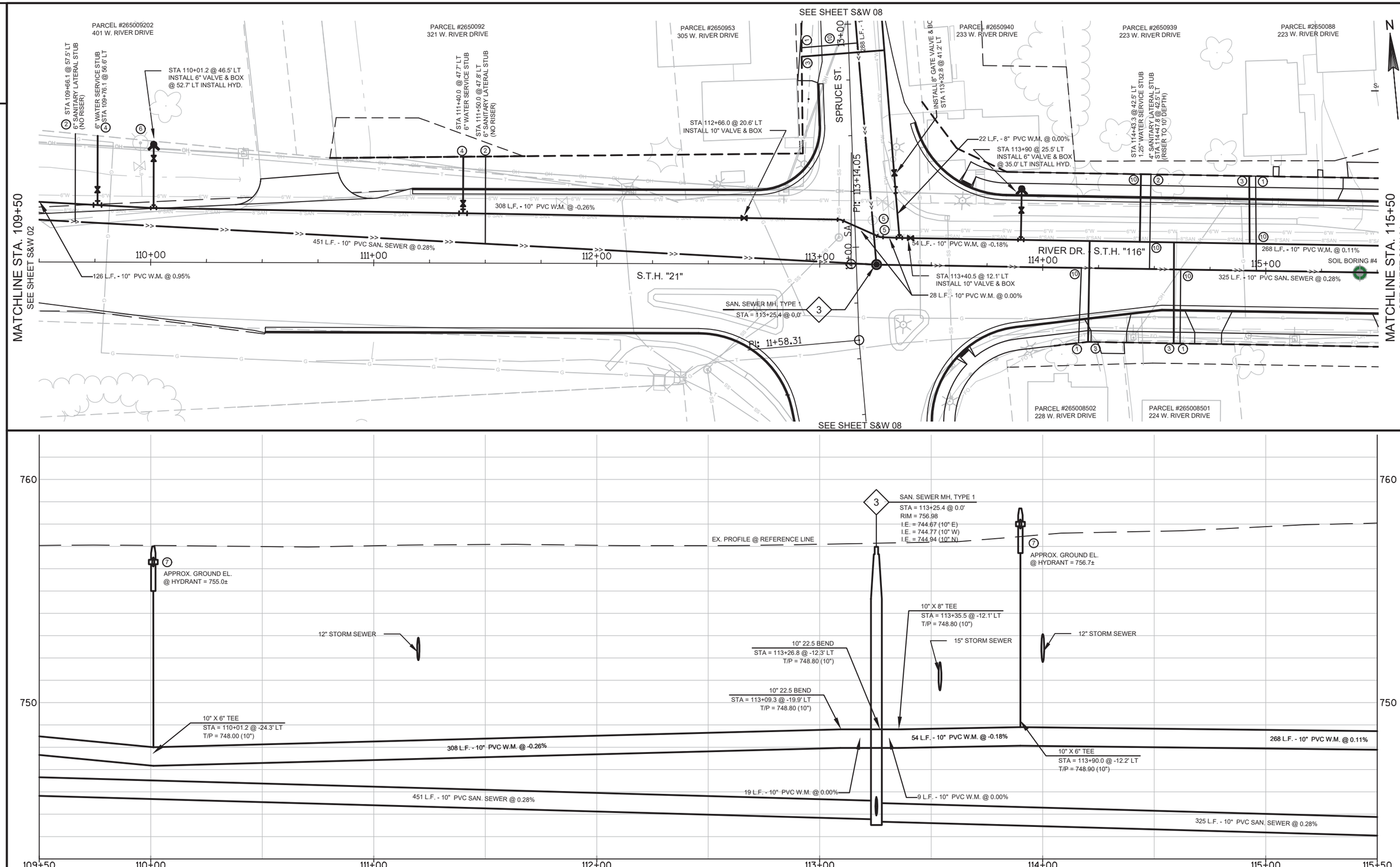
RELOCATION ORDER STH 116 WINNEBAGO COUNTY EAST RIVER DRIVE, CITY OF OMRO (SPRUCE STREET - NCL)

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

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



PROJECT NO: 6190-16-73	HWY: S.T.H. "116"	COUNTY: WINNEBAGO	PLAN AND PROFILE: SANITARY SEWER & WATER (S&W 02)	SHEET: 3	E



PROJECT NO: 6190-16-73	HWY: S.T.H. "116"	COUNTY: WINNEBAGO	PLAN AND PROFILE: SANITARY SEWER & WATER (S&W 03)	SHEET: 4	E

FILE NAME : P:\4000S\4040S\4048\04048005\C3D\DESIGN\ALIPROFS\04048005 ALIPROFS-STH116-S&WDESIGN.DWG PLOT DATE : 11/28/2016 10:12 AM PLOT BY : JML PLOT NAME : PLOT SCALE : 1 IN:40 FT.

WISDOT/CADDS SHEET 44

2

SEE SHEET S&W 09

SAN. SEWER DROP MH, TYPE 1
STA = 116+44.7 @ -54.8' LT
RIM = 756.74
I.E. = 744.15 (8" S)
I.E. = 750.35 (8" N)
I.E. = 744.25 (8" N)

INSTALL 9 LF OF 8" PVC @ 0.41% & MAKE CONNECTION TO EX. PIPE @ 64' LT

CEDAR ST.

PARCEL #2651098
135 W. RIVER DRIVE

STA. 116+53.1, 65.0' LT.
W.M. T/P = 750.6±
STA. 116+53.5, 60.0' LT.
W.M. T/P = 749.9
STA. 116+55.6, 36.4' LT.
INSTALL 8" GATE VALVE & BOX

STA 116+62.7 @ 12.0' LT
INSTALL 10" VALVE & BOX

STA 116+90.0 @ 23.0' LT
INSTALL 6" VALVE & BOX
@ 31.2' LT INSTALL HYD.

PC: 116+14.08

55 L.F. - 8" PVC SAN. SEWER @ 0.40%

53 L.F. - 8" PVC W.M.

STA 116+09.4 @ 12.3' LT
INSTALL 10" VALVE & BOX

32 L.F. - 10" PVC W.M. @ 0.00%

MATCHLINE STA. 115+50
SEE SHEET S&W 03

116+00

117+00

270 L.F. - 10" PVC W.M. @ -0.37%

348 L.F. - 10" PVC SAN. SEWER @ 0.28%

118+00

RIVER DR. - S.T.H. "116"

119+00

SAN. SEWER MH, TYPE 1
STA = 116+50.0 @ 0.0'

PARCEL #2650084
206 W. RIVER DRIVE

PARCEL #2651107
134 W. RIVER DRIVE

PARCEL #2651104
122 W. RIVER DRIVE

FIELD POSITION LATERAL
TO AVOID CONFLICT WITH
NEW STORM STRUCTURE

PARCEL #2650086
111 W. RIVER DRIVE

PARCEL #265008601
105 W. RIVER DRIVE

19 L.F. - 8" PVC SAN. SEWER @ 0.53%

64 L.F. - 10" PVC SAN. SEWER @ 0.28%

PC: 119+42.94

STA 119+54.9 @ 11.9' LT
INSTALL 10" VALVE & BOX

45 L.F. - 10" PVC W.M. @ 0.00%

SAN. SEWER DROP MH, TYPE 1
STA = 119+98.3 @ 0.0'

PARCEL #2651099
315 N. WEBSTER AVE.

11+00 NWE

N. WEBSTER

41 L.F. - 10" PVC W.M. @ -2.07%

70 L.F. - 8" PVC SAN. SEWER @ 0.50%

120+00

SAN. SEWER MH, TYPE 1
STA = 10+77.2 @ 13.5' RT

SAN. SEWER DROP MH, TYPE 1
STA = 10+63.7 @ 0.0' RT

PARCEL #2650875
105 E. RIVER DRIVE

STA 120+37.0 @ 11.8' LT
INSTALL 10" VALVE & BOX

STA 120+59.5 @ 21.6' LT
INSTALL 6" VALVE & BOX
@ 26.0' LT INSTALL HYD.

PT: 120+67.93

SOIL BORING #3

121+00

MATCHLINE STA. 121+00
SEE SHEET S&W 05

13 L.F. - 10" PVC W.M. @ 0.00%

5 L.F. - 10" PVC W.M. @ 0.00%

PARCEL #2650080
320 N. WESTERN AVE.

PARCEL #2650508
115 E. RIVER DR

N

SEE SHEET S&W 09

2

760

750

SAN. SEWER MH, TYPE 1
STA = 116+50.0 @ 0.0'
RIM = 757.45
I.E. = 743.66 (10" E)
I.E. = 743.76 (10" W)
I.E. = 743.93 (8" N)

EX. PROFILE @ REFERENCE LINE

APPROX. GROUND EL.
@ HYDRANT = 757.2±

SAN. SEWER DROP MH, TYPE 1
STA = 119+98.3 @ 0.0'
RIM = 758.21
I.E. = 742.58 (10" E)
I.E. = 742.68 (10" W)
I.E. = 742.68 (10" N)
I.E. = 749.00 (8" S)
I.E. = 743.00 (8" S)

10" X 6" TEE
STA = 120+59.8 @ -12.4' LT
T/P = 751.10 (10")

APPROX. GROUND EL.
@ HYDRANT = 758.6±

15" STORM SEWER

30" STORM SEWER

24" STORM SEWER

10" 11.25 BEND
STA = 119+60.7 @ -11.7' LT
T/P = 749.60 (10")

34 L.F. - 10" PVC
W.M. @ -4.43%

10" X 8" TEE
STA = 116+57.7 @ -12.0' LT
T/P = 748.60 (10")

10" X 6" TEE
STA = 116+90.0 @ -12.0' LT
T/P = 748.60 (10")

270 L.F. - 10" PVC W.M. @ -0.37%

10" 11.25 BEND
STA = 120+25.0 @ -11.1' LT
T/P = 749.60 (10")

45 L.F. - 10" PVC W.M. @ 0.00%

13 L.F. - 10" PVC W.M. @ 0.00%

10" 11.25 BEND
STA = 120+12.2 @ -9.9' LT
T/P = 749.60 (10")

32 L.F. - 10" PVC W.M. @ 0.00%

10" TEE
STA = 120+07.2 @ -10.3' LT
T/P = 749.60 (10")

5 L.F. - 10" PVC W.M. @ 0.00%

348 L.F. - 10" PVC SAN. SEWER @ 0.28%

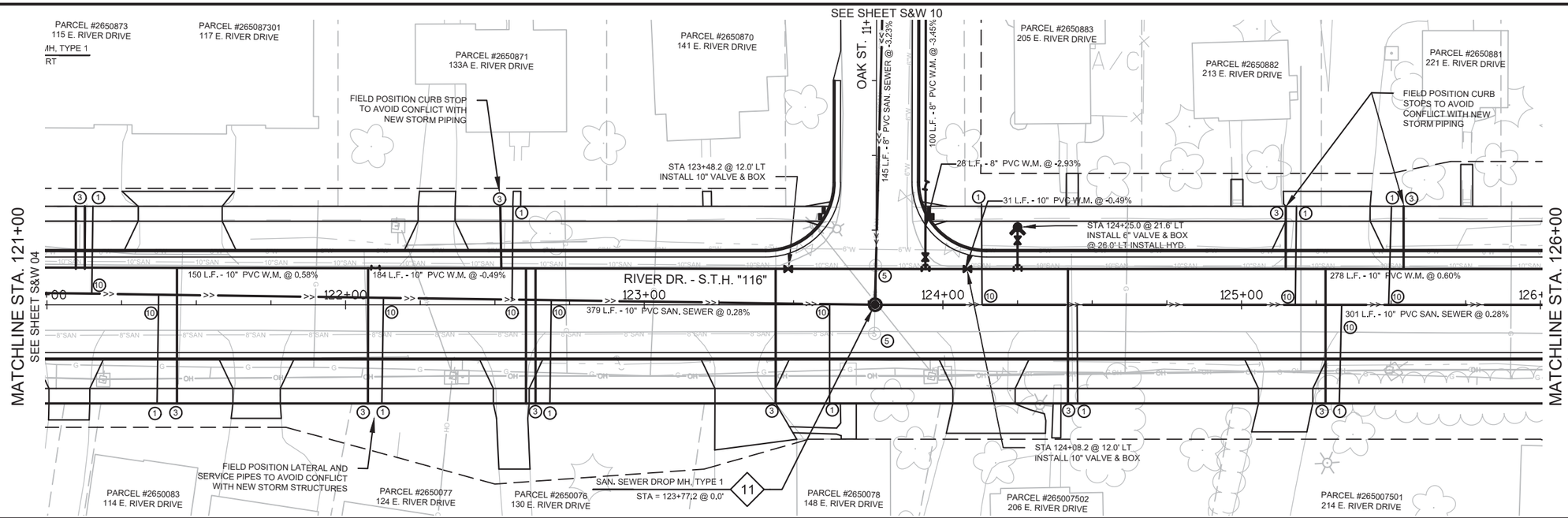
115+50 116+00 117+00 118+00 119+00 120+00 121+00

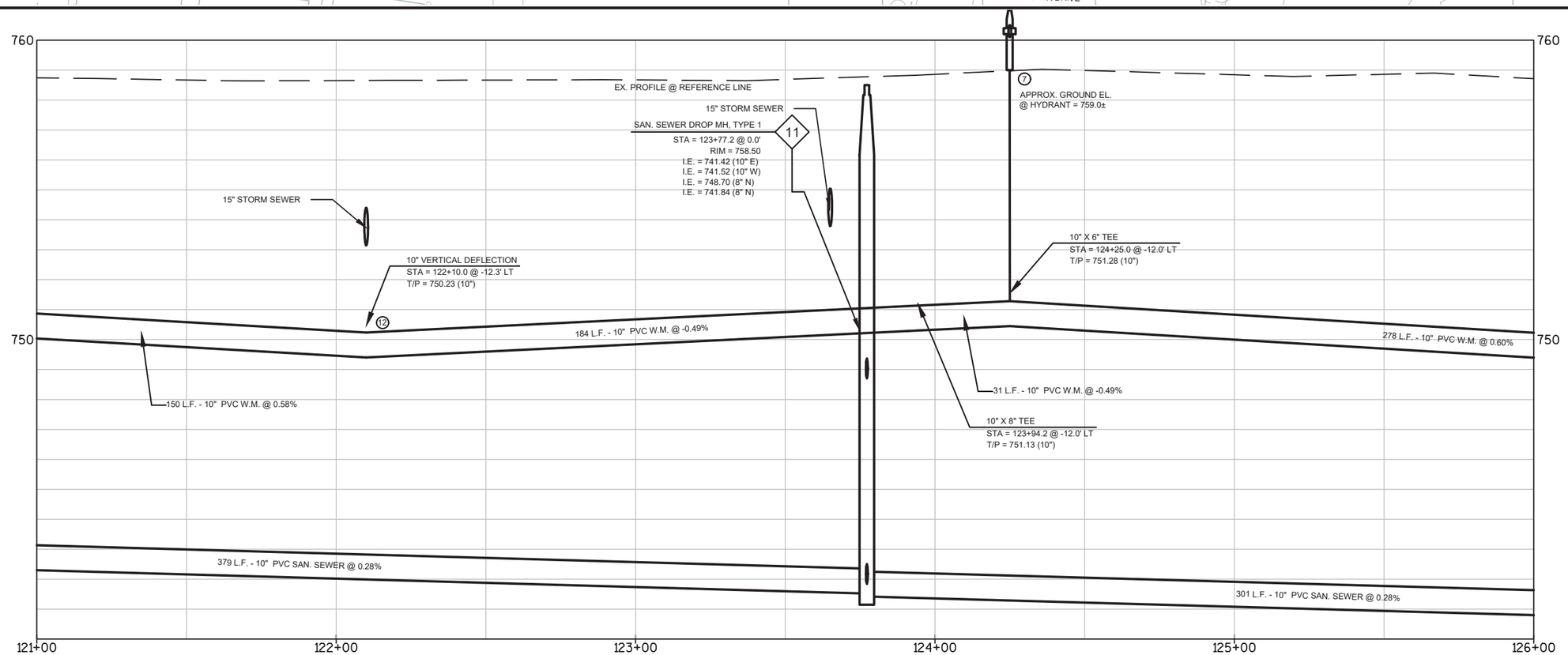
PROJECT NO: 6190-16-73	HWY: S.T.H. "116"	COUNTY: WINNEBAGO	PLAN AND PROFILE: SANITARY SEWER & WATER (S&W 04)	SHEET: 5	E

FILE NAME : P:\4000S\4040S\4048\04048005\C3D\DESIGN\ALIPROFS\04048005 ALIPROFS-STH116-S&WDESIGN.DWG PLOT DATE : 11/28/2016 10:14 AM PLOT BY : JML PLOT NAME : PLOT SCALE : 1 IN:40 FT.

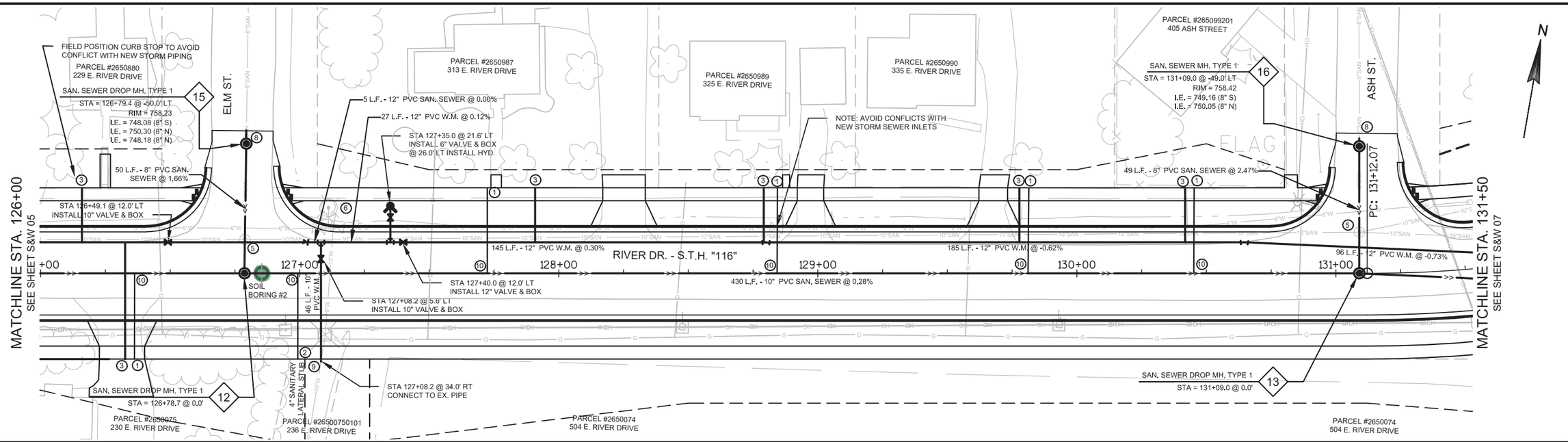
WISDOT/CADDS SHEET 44

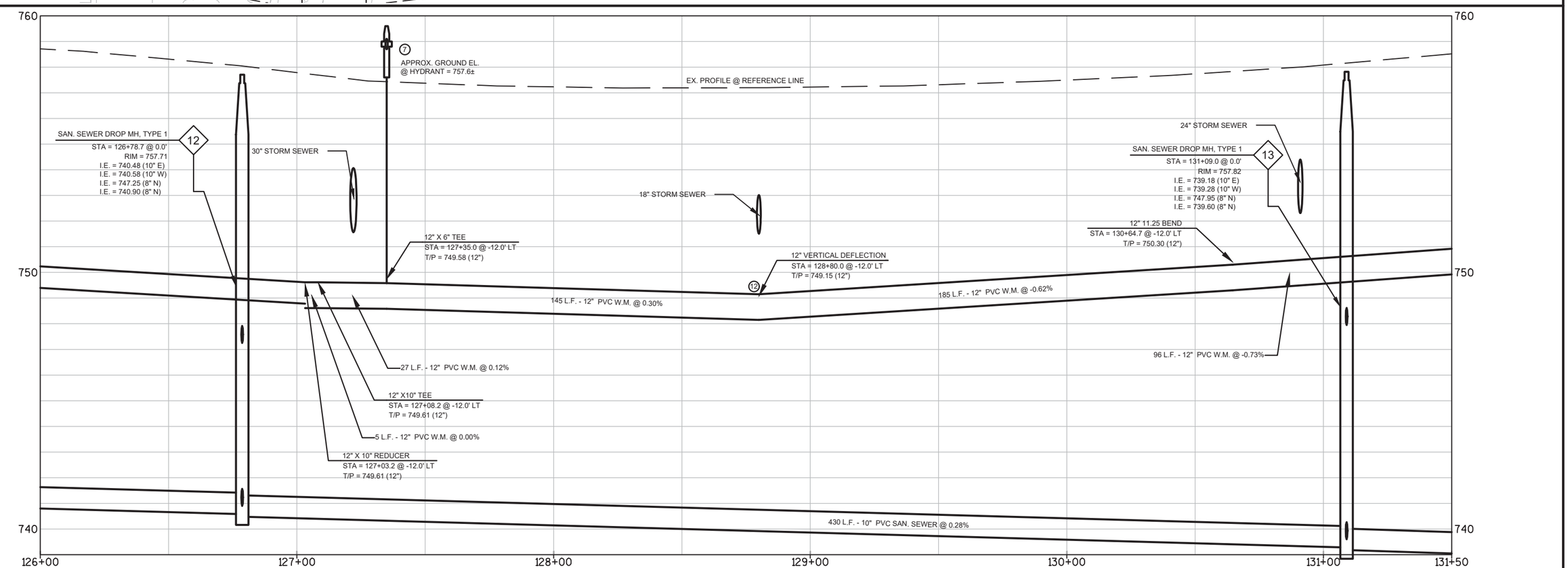
2





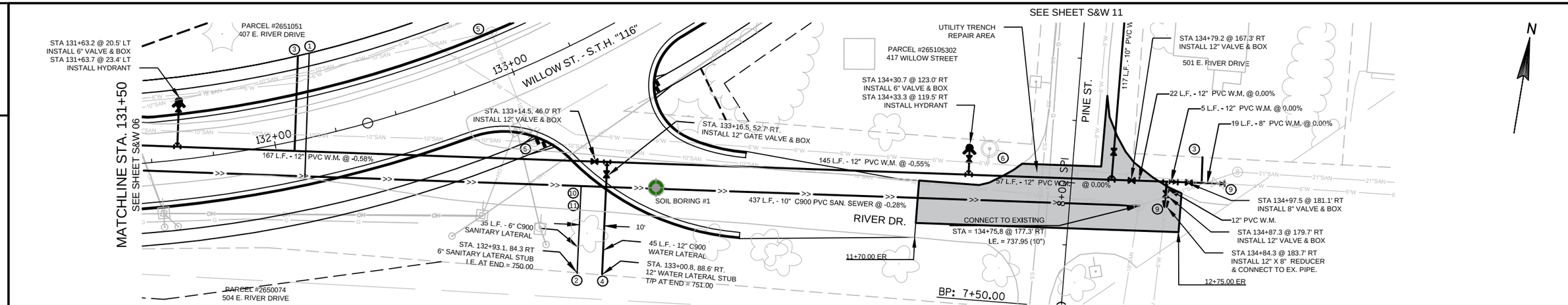
PROJECT NO: 6190-16-73	HWY: S.T.H. "116"	COUNTY: WINNEBAGO	PLAN AND PROFILE: SANITARY SEWER & WATER (S&W 05)	SHEET: 6	E



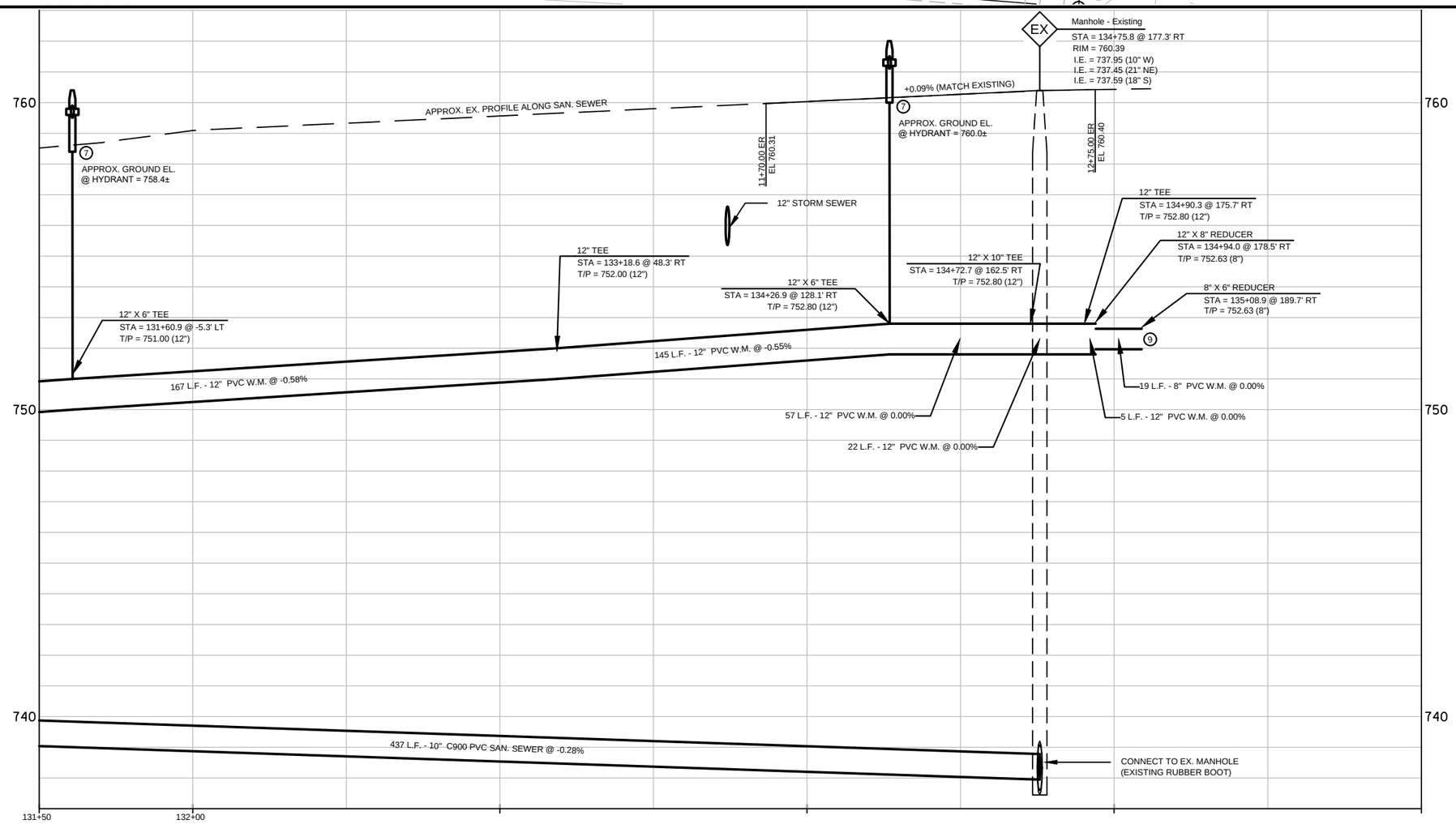


PROJECT NO: 6190-16-73	HWY: S.T.H. "116"	COUNTY: WINNEBAGO	PLAN AND PROFILE: SANITARY SEWER & WATER (S&W 06)	SHEET: 7	E

2



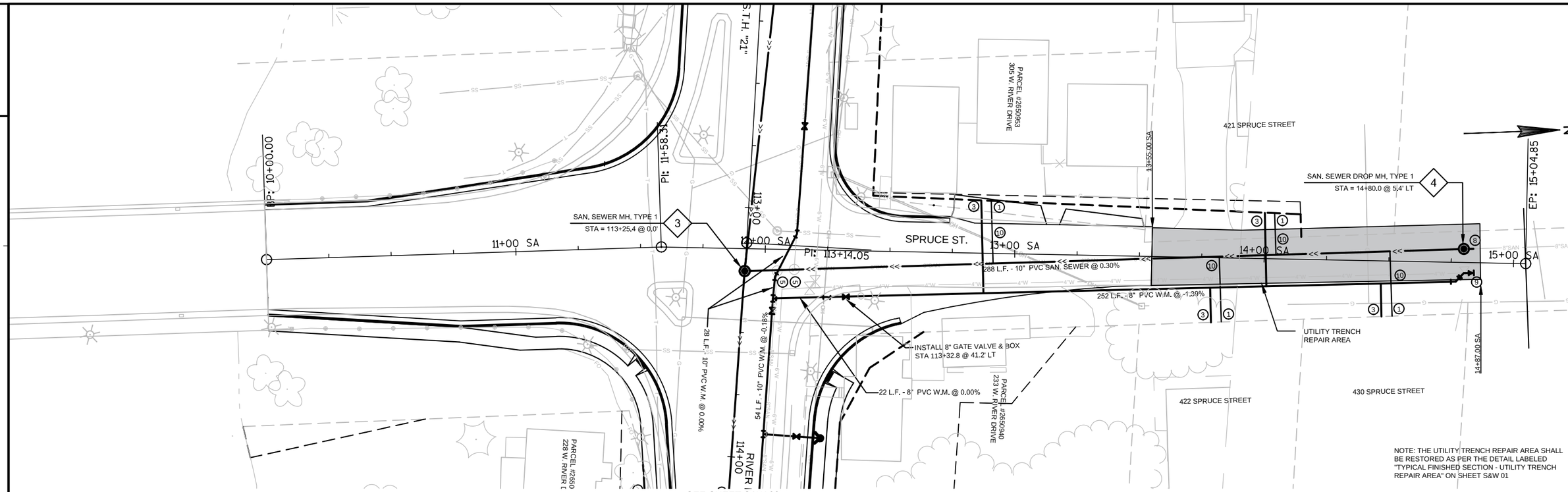
NOTE: THE UTILITY TRENCH REPAIR AREA SHALL BE RESTORED AS PER THE DETAIL LABELED "TYPICAL FINISHED SECTION - UTILITY TRENCH REPAIR AREA" ON SHEET S&W 01



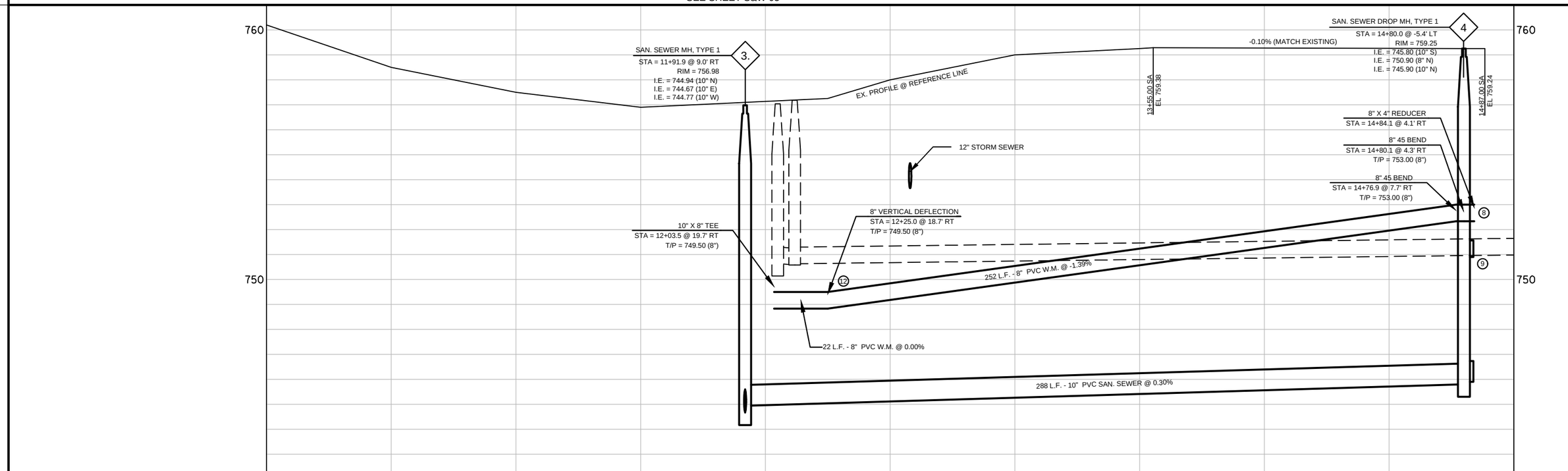
2

PROJECT NO: 6190-16-73	HWY: S.T.H. "116"	COUNTY: WINNEBAGO	PLAN AND PROFILE: SANITARY SEWER & WATER (S&W 07)	SHEET: 8	E

SEE SHEET S&W 03



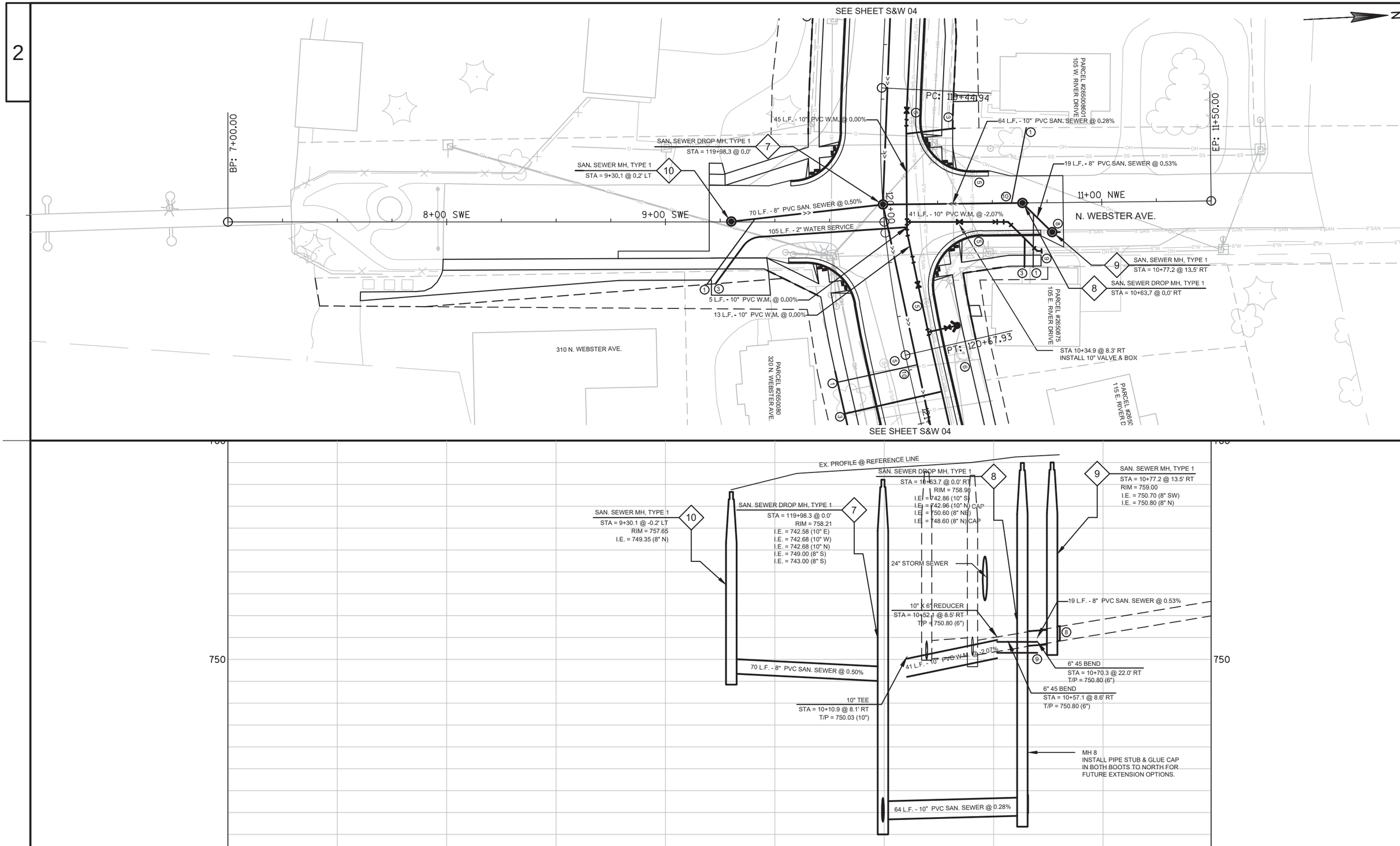
SEE SHEET S&W 03



PROJECT NO: 6190-16-73	HWY: S.T.H. "116"	COUNTY: WINNEBAGO	PLAN AND PROFILE: SANITARY SEWER & WATER (S&W 08)	SHEET: 9	E

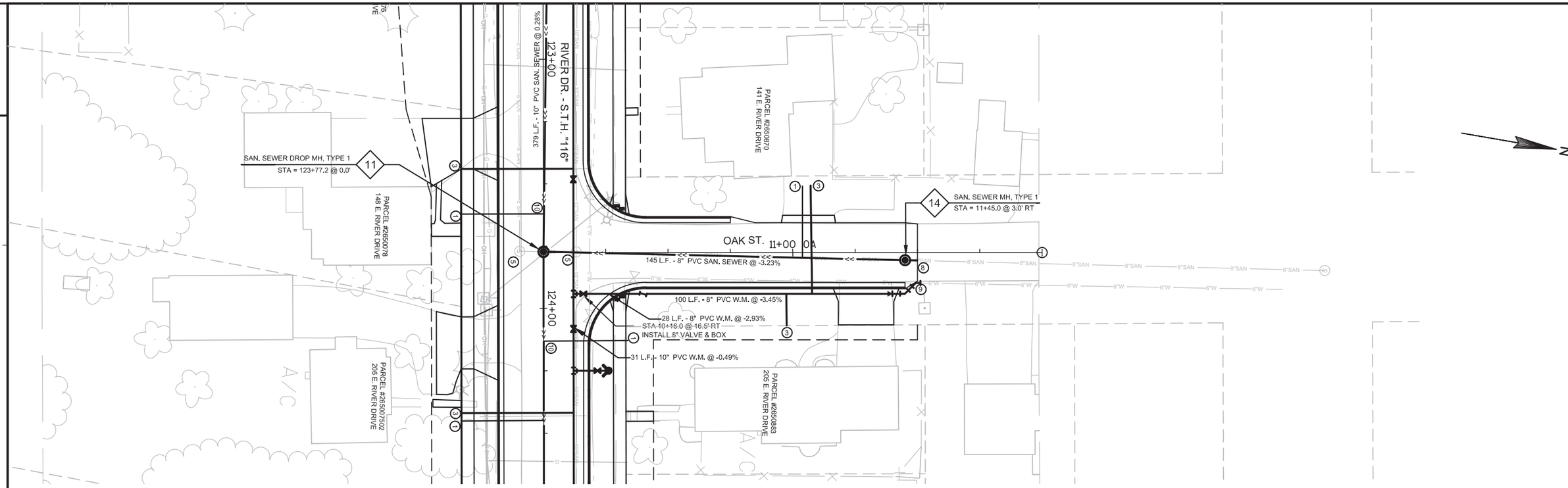
FILE NAME : P:\4000S\4040S\4048\04048005\C3D\DESIGN\ALIPROFS\OLD\04048005 ALIPROFS-STH116-S&WDESIGN.DWG PLOT DATE : 3/15/2017 9:09 AM PLOT BY : TODD JANSSEN PLOT NAME : PLOT SCALE : 1"= 40'_XREF

WISDOT/CADDS SHEET 44

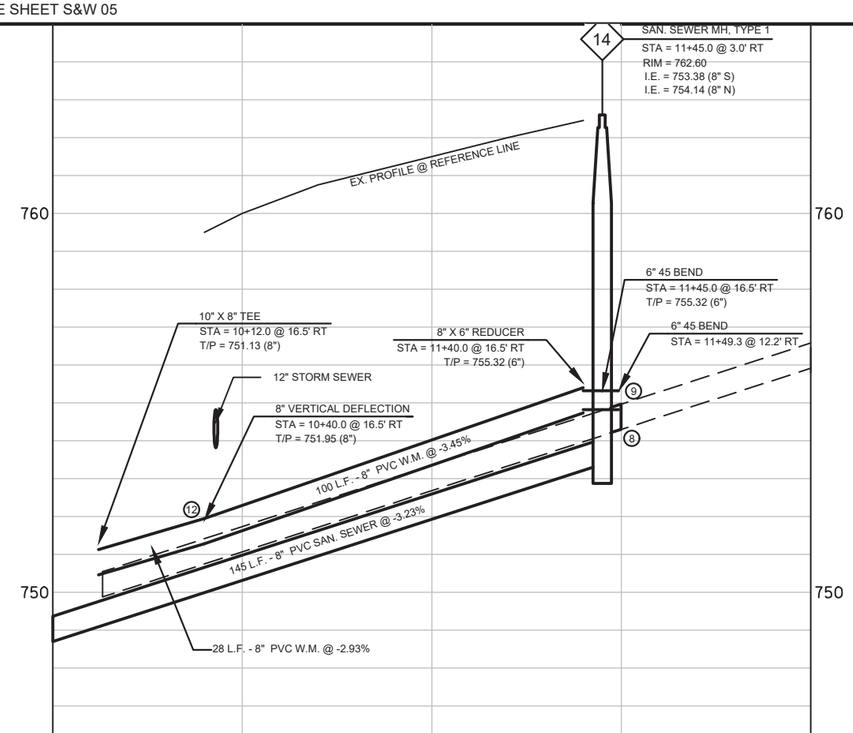


PROJECT NO: 6190-16-73	HWY: S.T.H. "116"	COUNTY: WINNEBAGO	PLAN AND PROFILE: SANITARY SEWER & WATER (S&W 09)	SHEET:	E

FILE NAME : P:\4000S\4040S\4048\04048005\C3D\DESIGN\ALIPROFS\04048005 ALIPROFS-STH116-S&WDESIGN.DWG PLOT DATE : 11/28/2016 10:24 AM PLOT BY : JASON LAUE PLOT NAME : PLOT SCALE : 1:40_XREF

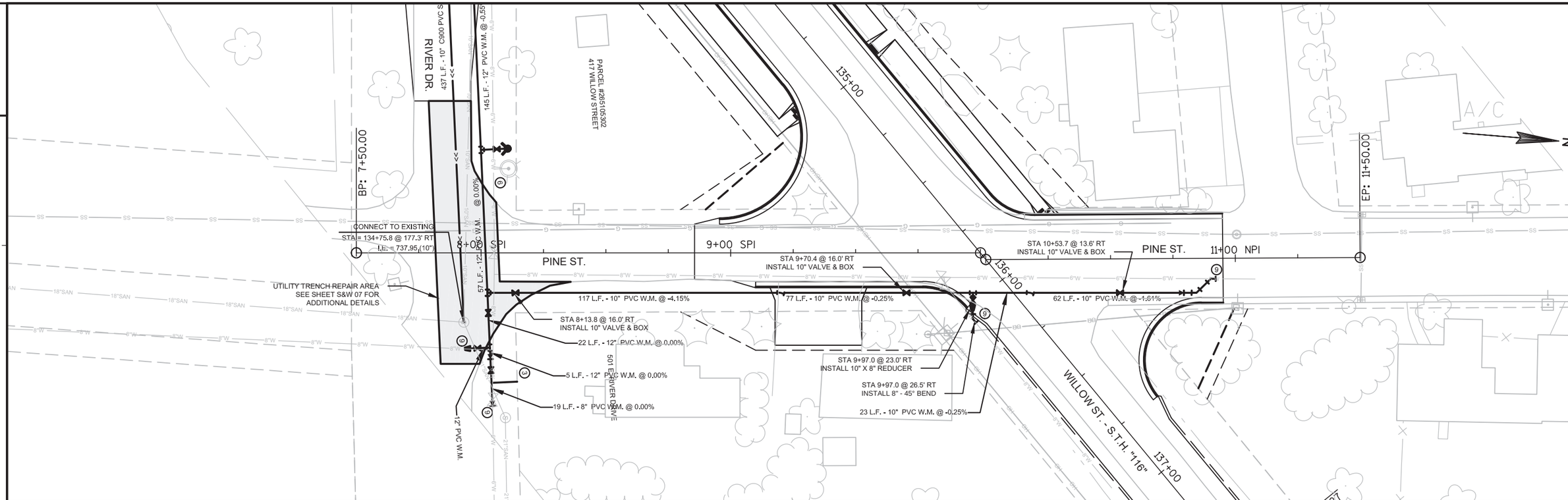


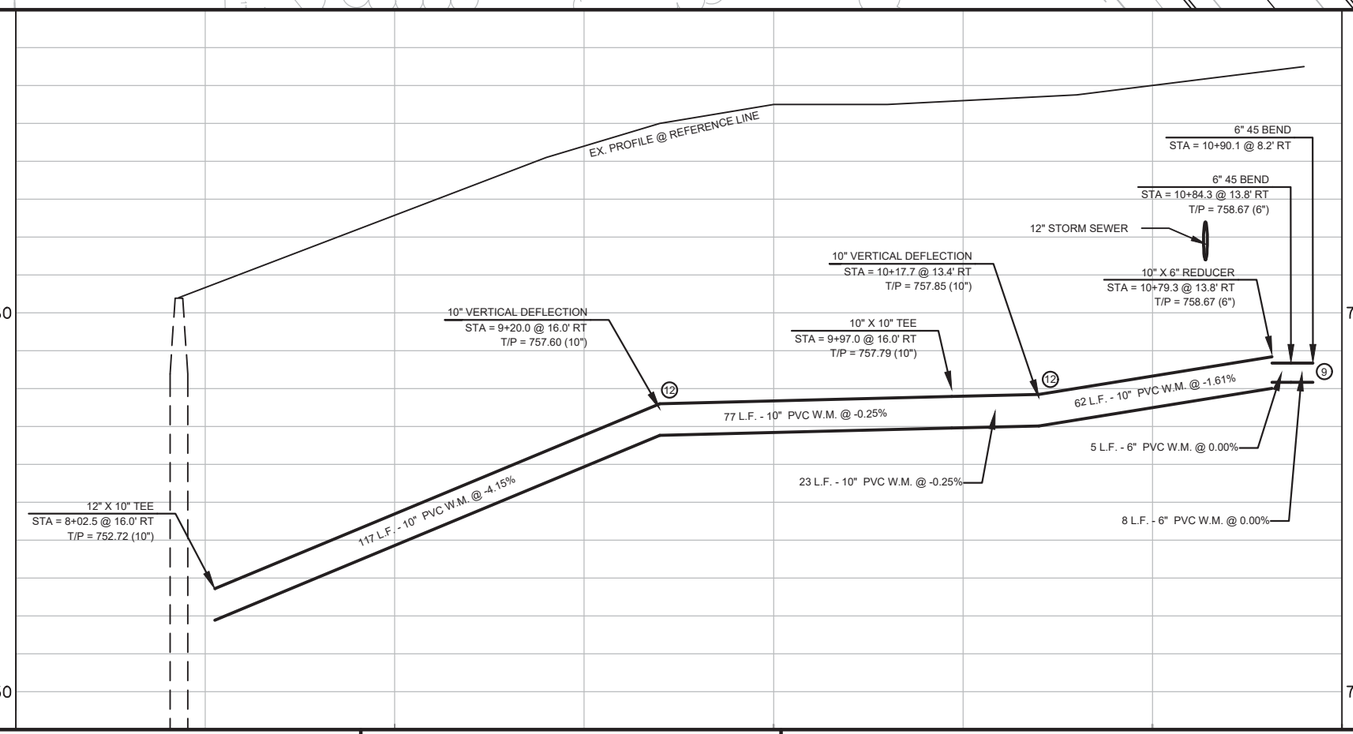
SEE SHEET S&W 05



PROJECT NO: 6190-16-73	HWY: S.T.H. "116"	COUNTY: WINNEBAGO	PLAN AND PROFILE: SANITARY SEWER & WATER (S&W 10)	SHEET:	E

SEE SHEET S&W 07





PROJECT NO: 6190-16-73	HWY: S.T.H. "116"	COUNTY: WINNEBAGO	PLAN AND PROFILE: SANITARY SEWER & WATER (S&W 11)	SHEET: 12	E

FILE NAME : P:\4000S\4040S\4048\04048005\C3D\DESIGN\ALIPROFS\04048005 ALIPROFS-STH116-S&WDESIGN.DWG PLOT DATE : 3/6/2017 11:04 AM PLOT BY : SARA WATRY PLOT NAME : PLOT SCALE : 1:40_XREF