RHI | SEPT 2024

PROJECT ID: 1610-44-71

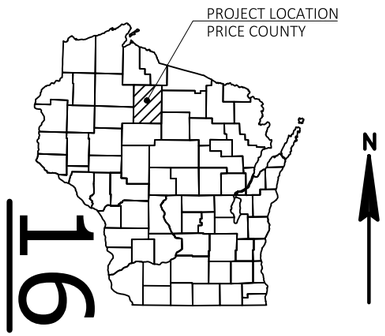
WITH: N/A

COUNTY: PRICE

ORDER OF SHEETS

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

TOTAL SHEETS = 342



DESIGN DESIGNATION

A.A.D.T.	2021	=	10,200
A.A.D.T.	2041	=	11,600
D.H.V.		=	1,150
D.D.		=	60 / 40
T.		=	8.6 %
DESIGN SPEED		=	25 - 40 MPH
ESALS		=	2,300,000

CONVENTIONAL SYMBOLS

PLAN

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

PROFILE

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

UTILITIES

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

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

C PHILLIPS, LAKE STREET

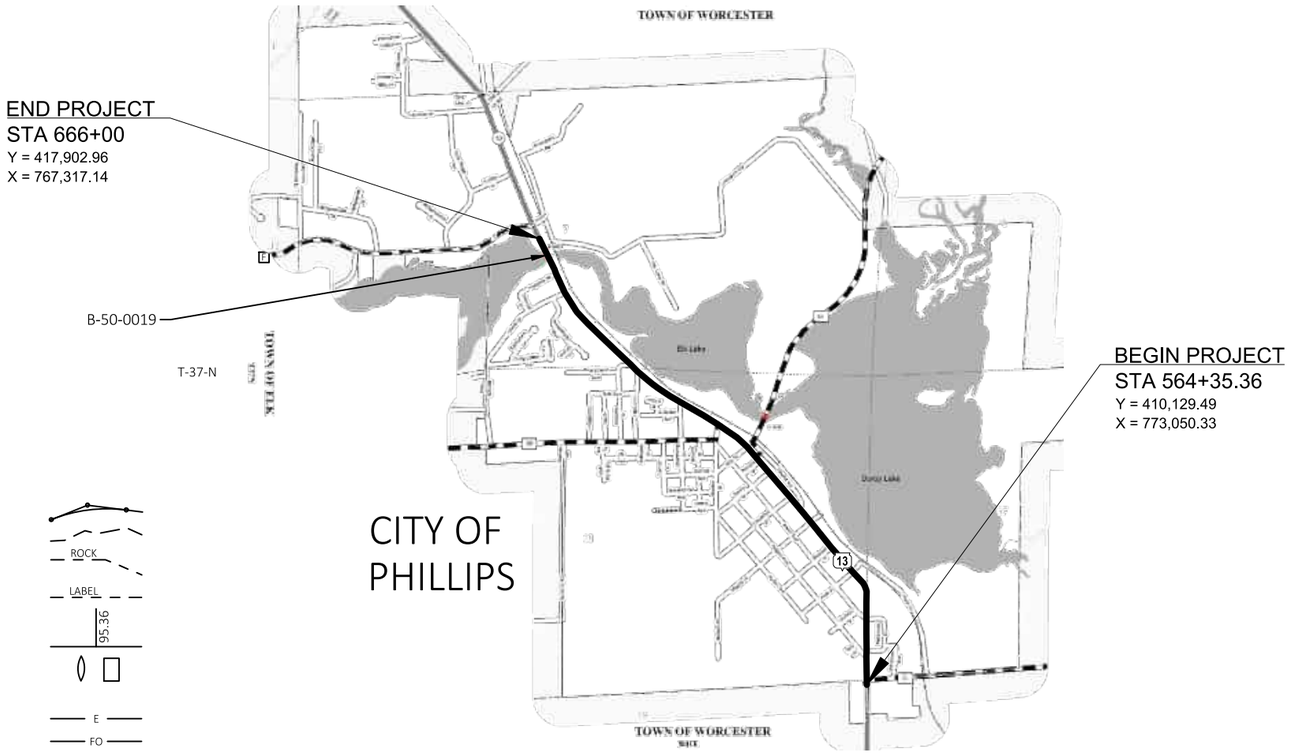
CTH D TO CTH F

STH 13

PRICE COUNTY

STATE PROJECT NUMBER
1610-44-71

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
1610-44-71	WISC 2024437	1



LAYOUT

SCALE 0 0.5 MI

TOTAL NET LENGTH OF CENTERLINE = 1.925 MI

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COORDINATE REFERENCE SYSTEM (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. POSITIONS SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES ARE THE SAME AS GROUND DISTANCES.

ELEVATIONS ARE REFERENCED TO NAVD 88 (2012). GPS DERIVED ELEVATIONS ARE BASED ON GEOID 12B.

ORIGINAL PLANS PREPARED BY

MSA

1835 North Stevens St, Rhinelander WI 54501
(715) 362-3244 www.msa-ps.com

© MSA Professional Services, Inc.

WISCONSIN SEAN M. SPROMBERG E-37771-008 SCHOFIELD, WI PROFESSIONAL ENGINEER

DATE: 10/25/2023 (Professional Engineer Signature)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY

Surveyor	WISDOT / COLEMAN ENGINEERING
Designer	MSA PROFESSIONAL SERVICES, INC.
Project Manager	STACY HAGENBUCHER
Regional Examiner	FRED SCHUNKE
Regional Supervisor	KAI KILEN

APPROVED FOR THE DEPARTMENT

DATE: 11/01/2023 (Signature)

E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\010101-TI.DWG PLOT DATE : 10/23/2023 5:48 AM PLOT BY : SHAWN DOLENS PLOT NAME :

GENERAL NOTES

ALL CURB AND GUTTER RADII ARE REFERENCED TO FLANGE LINE OF CURB AND GUTTER.

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.

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

SECTION 2 ORDER

GENERAL NOTES
PROJECT OVERVIEW
TYPICAL SECTIONS
CONSTRUCTION DETAILS
SIDEWALK & CURB RAMP OVERVIEW
CURB RAMP DETAILS
EROSION CONTROL
STORM SEWER
PAVEMENT MARKING & PERMANENT SIGNING
TRAFFIC CONTROL PEDESTRIAN ACCOMMODATIONS
TRAFFIC CONTROL

EXISTING ASPHALTIC PAVEMENT CORE LOG

STATION	OFFSET FROM CL	HMA DEPTH (INCHES)
591+66	12' LT	6.5
606+11	8.5' RT	11.25
616+20	18' RT	4.5
620+62	12' LT	5
634+14	3' RT	5
650+35	6' LT	5.5
667+14	17' RT	6.75

RUNOFF COEFFIENT TABLE

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

TOTAL PROJECT AREA = 15.726 ACRES
TOTAL AREA EXPECTED TO BE DISTURBED BY CONSTRUCTION ACTIVITIES = 13.751 ACRES

ABBREVIATIONS

AADT	ANNUAL AVERAGE DAILY TRAFFIC
AH	AHEAD
ASPH	ASPHALTIC
BAD	BASE AGGREGATE DENSE
BK	BACK
BM	BENCHMARK
C/L	CENTERLINE
CE	COMMERCIAL ENTRANCE
CONC	CONCRETE
CPCM	CULVERT PIPE CORRUGATED METAL
CPCP	CULVERT PIPE CORRUGATED POLYETHYLENE
CPRP	CULVERT PIPE REINFORCED CONCRETE
CY, CU YD	CUBIC YARD
D	DIRECTIONAL DISTRIBUTION
DHV	DESIGN HOUR VOLUME
DIA	DIAMETER
EA	EACH
ELECT.	ELECTRIC
ELEV, EL	ELEVATION
ESALS	EQUIVALENT SINGLE AXLE LOADS
EXC	EXCAVATION
FE	FIELD ENTRANCE
FO	FIBER OPTIC
CWT	HUNDREDWEIGHT
INL	INLET
INV	INVERT
K	RATE OF VERTICAL CURVATURE
L	LENGTH OF CURVE
LB	POUND
LF	LINEAR FOOT
LS	LUMP SUM
LT	LEFT
MAX	MAXIMUM
MI	MILE
MIN	MINIMUM
MISC	MISCELLANEOUS
PC	POINT OF CURVATURE
PE	PRIVATE ENTRANCE
PI	POINT OF INTERSECTION
PLE	PERMANENT LIMITED EASEMENT
PT	POINT OF TANGENCY
PVC	POINT OF VERTICAL CURVATURE
PVI	POINT OF VERTICAL INTERSECTION
PVT	POINT OF VERTICAL TANGENCY
R	RADIUS
R/L	REFERENCE LINE
REQ'D	REQUIRED
RT	RIGHT
R/W	RIGHT OF WAY
SDD	STANDARD DETAIL DRAWING
SE	SUPERELEVATION
SF	SQUARE FOOT
STA	STATION
STH	STATE TRUNK HIGHWAY
SY	SQUARE YARD
T	TRUCKS (PERCENT OF)
TEL	TELEPHONE
TLE	TEMPORARY LIMITED EASEMENT
TYP	TYPICAL
UG	UNDERGROUND
V	VELOCITY OR DESIGN SPEED
VAR	VARIES
VC	VERTICAL CURVE
YD	YARD

UTILITIES

COMMUNICATIONS

PRICE COUNTY TELEPHONE COMPANY
KIRK BOGDANOVIC
105 N AVON AVE
PHILLIPS, WI 54555
PHONE: (715) 339-7511 (WORK)
PHONE: (715) 820-0082 (MOBILE)
EMAIL: KBOGDANOVIC@NORVADO.COM

ELECTRICITY

XCEL ENERGY
KELLY GAGO
310 HICKORY HILLS LANE
PHILLIPS, WI 54555
PHONE: (715) 737-1150 (WORK)
EMAIL: KELLY.K.GAGO@XCELENERGY.COM

GAS/PRETROLEUM

XCEL ENERGY
CHERI MARCHELLO
1751 LIBERTY ST
IRONWOOD, MI 49938
PHONE: (715) 737-3315
EMAIL: CHERI.J.MARCHELLO@XCELENERGY.COM

SANITARY SEWER

PHILLIPS MUNICIPAL WATER WORKS
JIM HEIZLER
174 EYDER AVE
PHILLIPS, WI 54555
PHONE: (715) 339-2520 (WORK)
PHONE: (715) 820-1527 (MOBILE)
EMAIL: DPW@CITYOFPHILLIPS.COM

WATER

PHILLIPS MUNICIPAL WATER WORKS
JIM HEIZLER
174 EYDER AVE
PHILLIPS, WI 54555
PHONE: (715) 339-2520 (WORK)
PHONE: (715) 820-1527 (MOBILE)
EMAIL: DPW@CITYOFPHILLIPS.COM

WISCONSIN DEPARTMENT OF NATURAL RESOURCES

NORTH CENTRAL DISTRICT HEADQUARTERS
WENDY HENNIGES
107 SUTCLIFF AVE
RHINELANDER, WI 54501
PHONE: (715) 365-8916
EMAIL: WENDY.HENNIGES@WISCONSIN.GOV

PRICE COUNTY SURVEYOR

ALFRED SCHNEIDER
126 CHERRY ST
ROOM 9
PHILLIPS, WI 54555
PHONE: (715) 339-2985
EMAIL: SURVEYOR@CO.PRICE.WI.US

*NOT A MEMBER OF DIGGERS HOTLINE

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

2

2

BEGIN PROJECT
STA 564+35.36

EYDER AVE

CITY OF PHILLIPS

ARGYLE AVE

LINDEN ST

AVON AVE

OAK ST

WALNUT ST

MAPLE ST

CHESTNUT ST

CHERRY ST

BALSAM ST

ELM ST

MATCH LINE STA 615+00

CTH D

CTH H

PETERSON AVE

PETERSON DR

565

570

575

580

585

590

595

600

605

610

STH 13 (LAKE AVE)

DEPOT RD

FOX VALLEY & LAKE SUPERIOR RAIL SYSTEM

PARK DR

DUROY LAKE

LEGEND

SENSITIVE AREA

APPROXIMATE LOCATION OF CONTAMINATION

N

LONG LAKE

CTH W

JACKSON AVE

ASH ST

VICTORIA ST

PINECREST AVE

WOODFIELD BLVD

ELK AVE

BEEBE ST

FLAMBEAU AVE

WYOMING ST

CITY OF PHILLIPS

FIFIELD ST

STH 13 (LAKE AVE)

SHAW ST

FAYETTE ST

B-50-0019 (TO REMAIN)

END PROJECT
STA 666+00

AVON AVE

FOX VALLEY & LAKE SUPERIOR RAIL SYSTEM

625

630

635

640

645

650

655

660

665

670

GUARDRAIL IMPROVEMENTS
SEE CONSTRUCTION DETAIL

GUARDRAIL IMPROVEMENTS
SEE CONSTRUCTION DETAIL

MATCH LINE STA 615+00

620

ELK LAKE PARK

GUARDRAIL IMPROVEMENTS
SEE CONSTRUCTION DETAIL

SETTLEMENT AREA
STA 615+15 - STA 617+25

CTH F

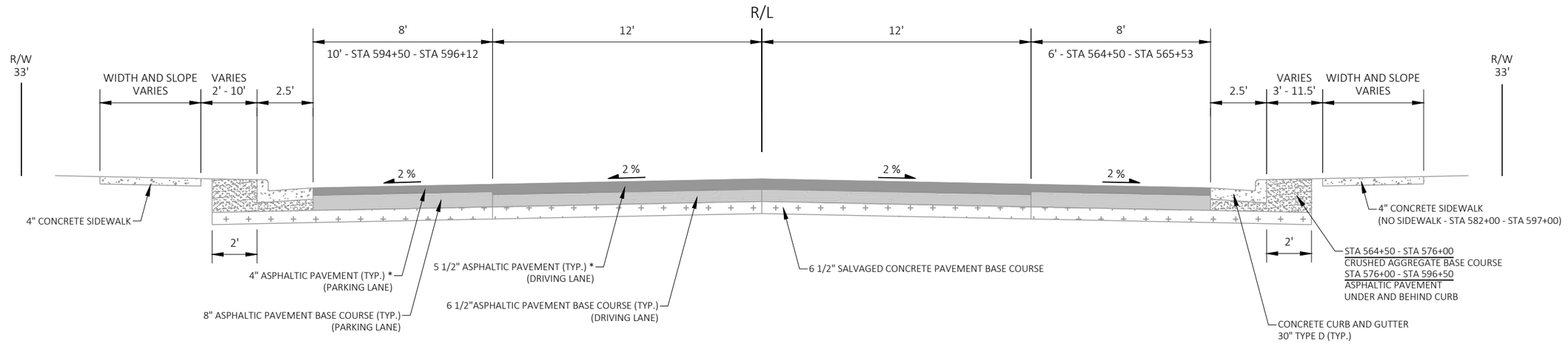
ELK LAKE

S AIRPORT RD

PRICE COUNTY AIRPORT

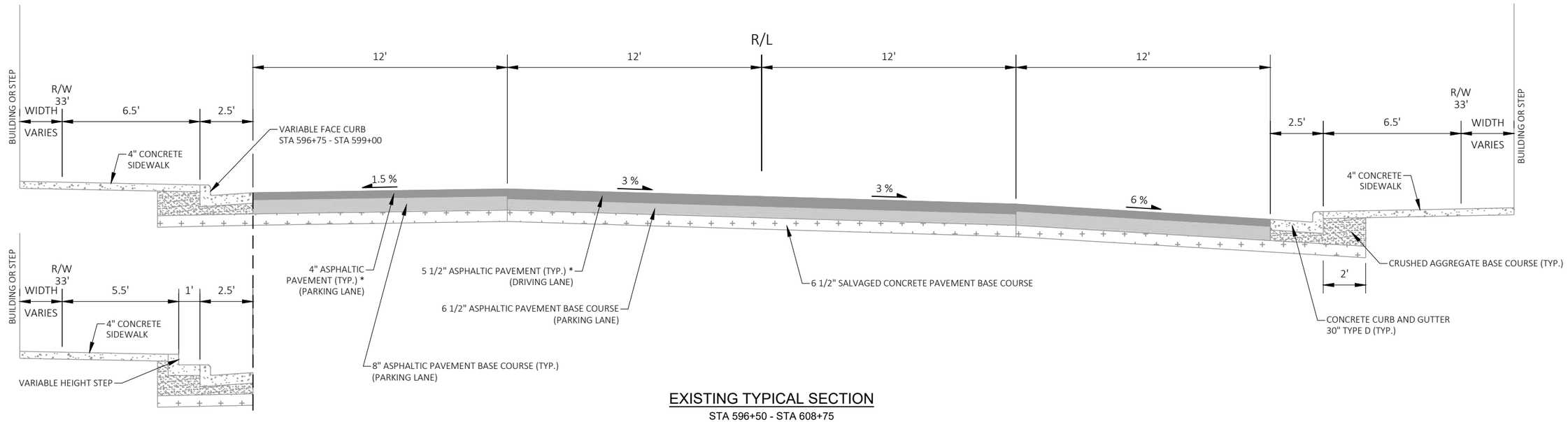
PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PROJECT OVERVIEW	SHEET 3	E

2



EXISTING TYPICAL SECTION

STA 564+35.36 - STA 596+50



EXISTING TYPICAL SECTION

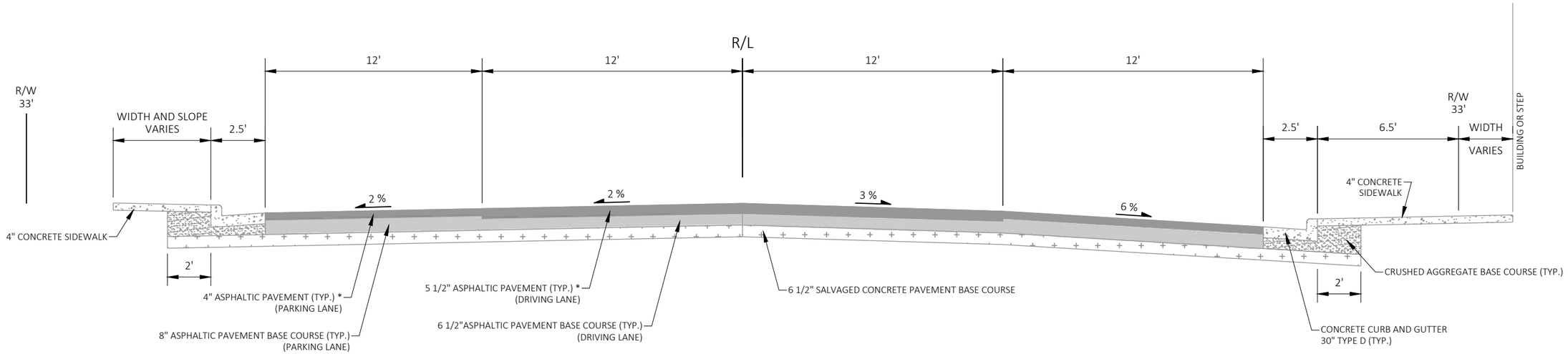
STA 596+50 - STA 608+75

STA 599+52 - STA 607+37 LT

* EXISTING ASPHALTIC PAVEMENT DEPTH VARIES.
SEE EXISTING ASPHALTIC PAVEMENT CORE LOG.

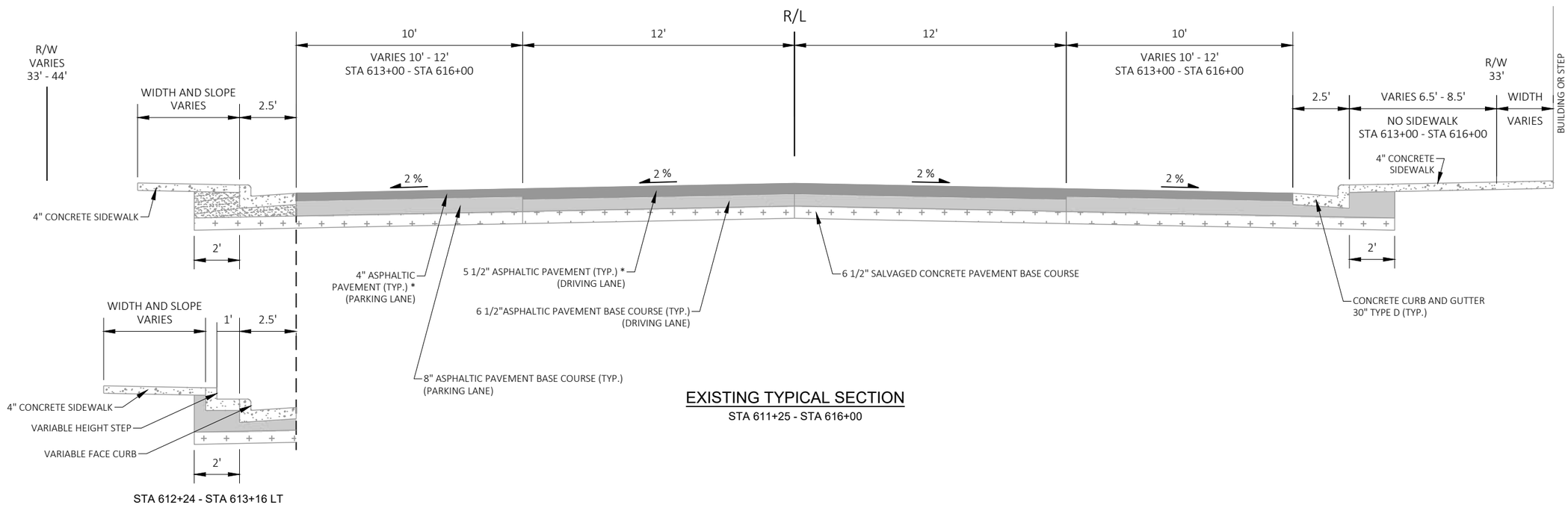
PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TYPICAL SECTIONS	SHEET 4	E

2



EXISTING TYPICAL SECTION

STA 608+75 - STA 611+25



EXISTING TYPICAL SECTION

STA 611+25 - STA 616+00

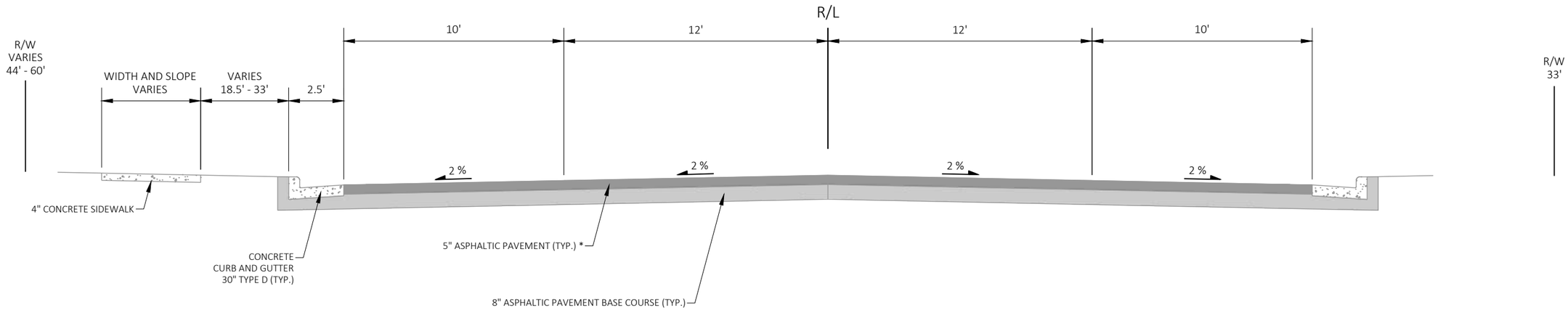
STA 612+24 - STA 613+16 LT

* EXISTING ASPHALTIC PAVEMENT DEPTH VARIES.
SEE EXISTING ASPHALTIC PAVEMENT CORE LOG.

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TYPICAL SECTIONS	SHEET 5	E

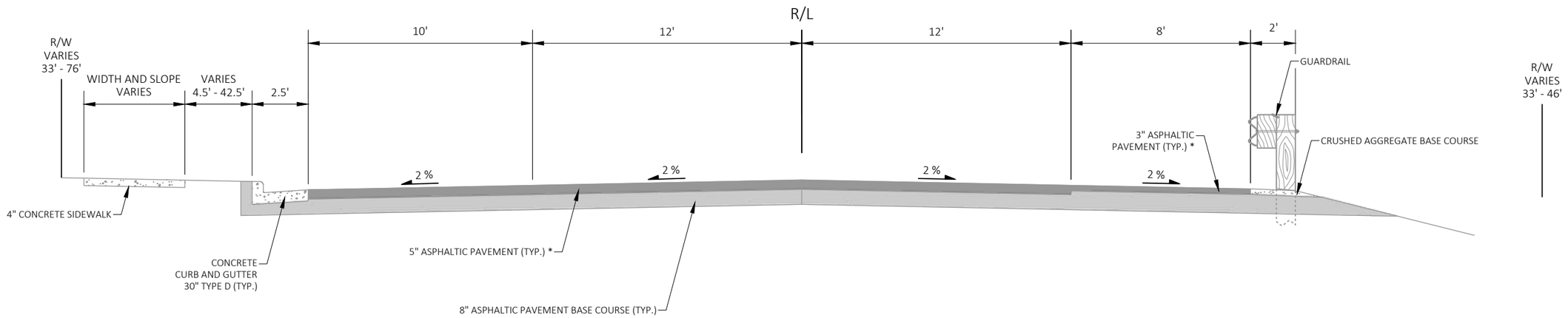
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LAYOUT NAME - 020307-ts

PLOT DATE : 10/26/2023 7:43 AM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:5 FT



EXISTING TYPICAL SECTION

STA 616+00 - STA 617+98



EXISTING TYPICAL SECTION

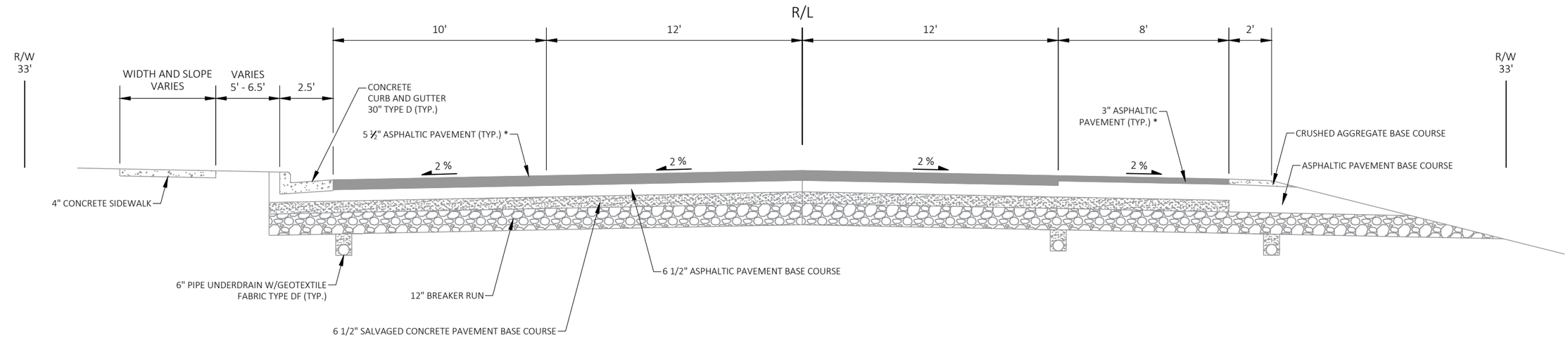
STA 617+98 - STA 624+00

* EXISTING ASPHALTIC PAVEMENT DEPTH VARIES.
SEE EXISTING ASPHALTIC PAVEMENT CORE LOG.

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TYPICAL SECTIONS	SHEET 6	E

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LAYOUT NAME - 020308-ts

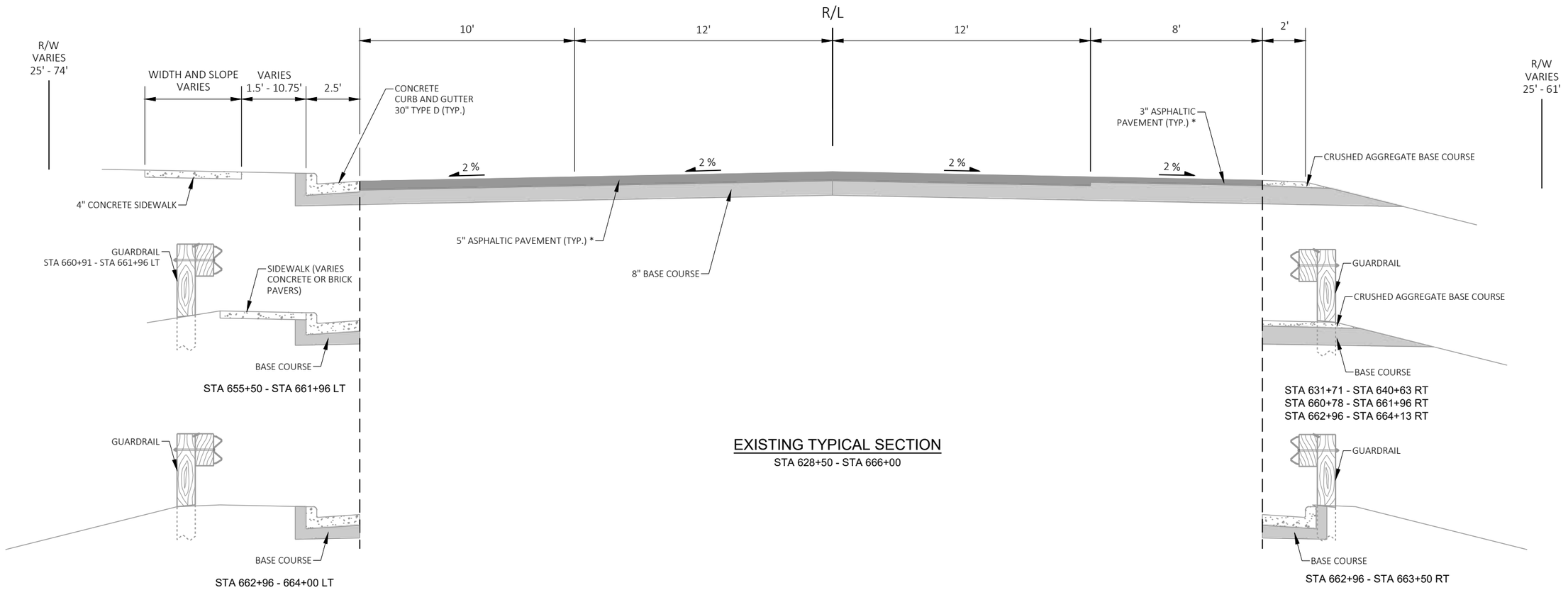
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EXISTING TYPICAL SECTION

STA 624+00 - STA 628+50

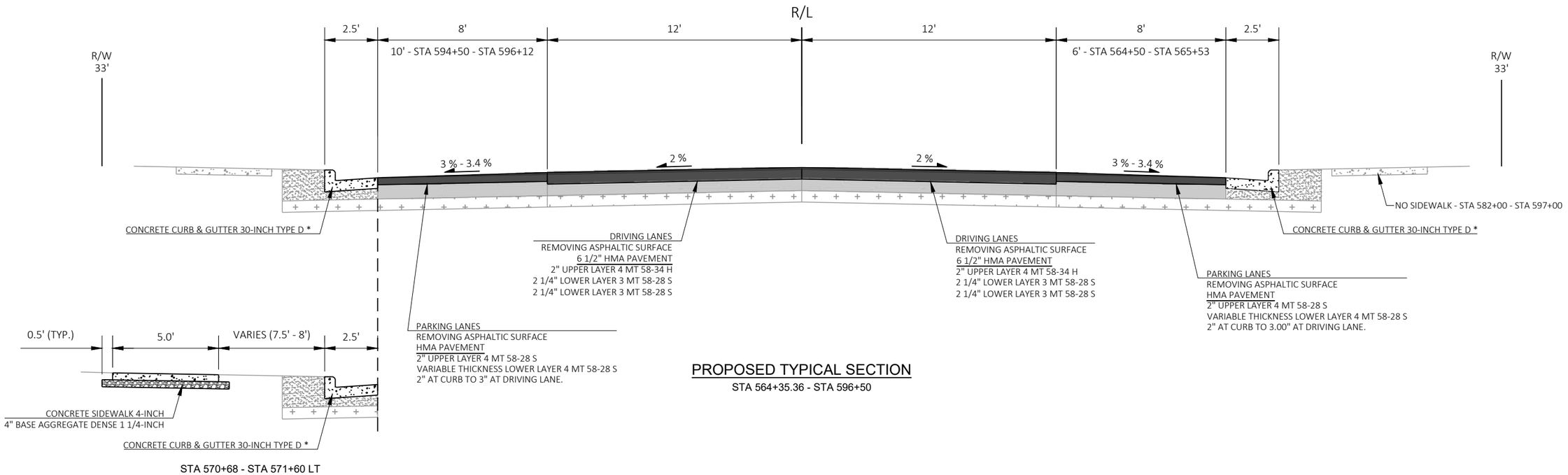
* EXISTING ASPHALTIC PAVEMENT DEPTH VARIES.
SEE EXISTING ASPHALTIC PAVEMENT CORE LOG.



EXISTING TYPICAL SECTION

STA 628+50 - STA 666+00

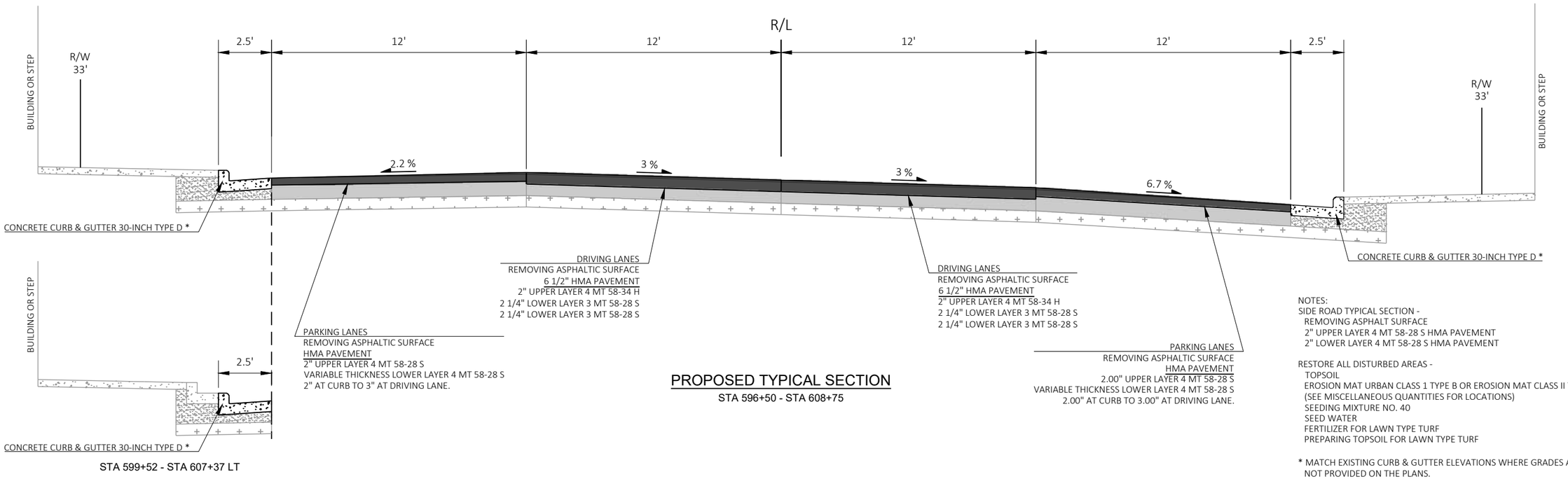
PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TYPICAL SECTIONS	SHEET 7	E



PROPOSED TYPICAL SECTION

STA 564+35.36 - STA 596+50

STA 570+68 - STA 571+60 LT



PROPOSED TYPICAL SECTION

STA 596+50 - STA 608+75

STA 599+52 - STA 607+37 LT

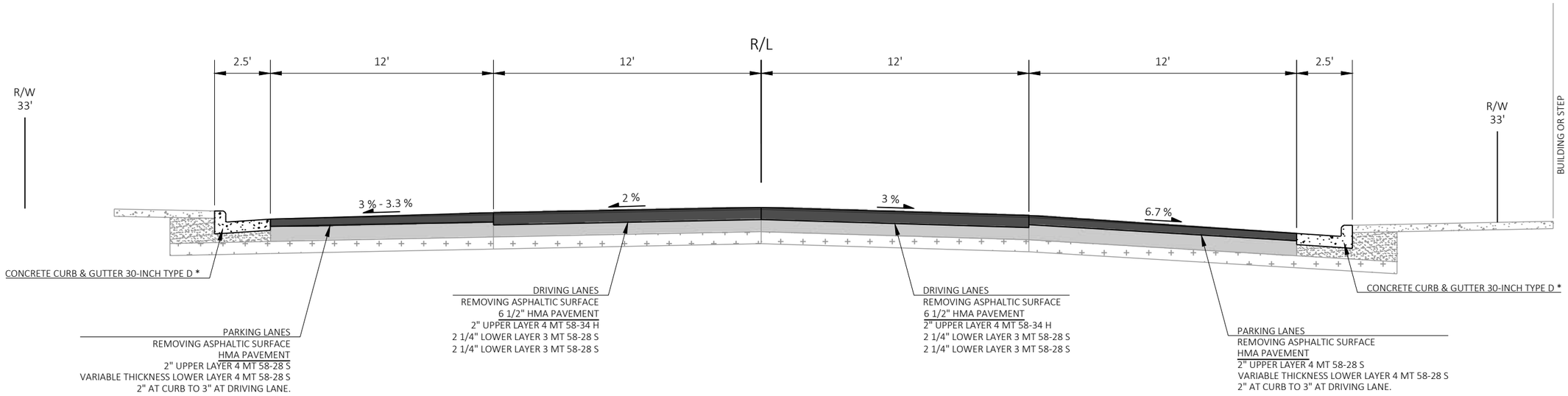
NOTES:
SIDE ROAD TYPICAL SECTION -
REMOVING ASPHALT SURFACE
2" UPPER LAYER 4 MT 58-28 S HMA PAVEMENT
2" LOWER LAYER 4 MT 58-28 S HMA PAVEMENT

RESTORE ALL DISTURBED AREAS -
TOPSOIL
EROSION MAT URBAN CLASS 1 TYPE B OR EROSION MAT CLASS II TYPE C
(SEE MISCELLANEOUS QUANTITIES FOR LOCATIONS)
SEEDING MIXTURE NO. 40
SEED WATER
FERTILIZER FOR LAWN TYPE TURF
PREPARING TOPSOIL FOR LAWN TYPE TURF

* MATCH EXISTING CURB & GUTTER ELEVATIONS WHERE GRADES ARE NOT PROVIDED ON THE PLANS.

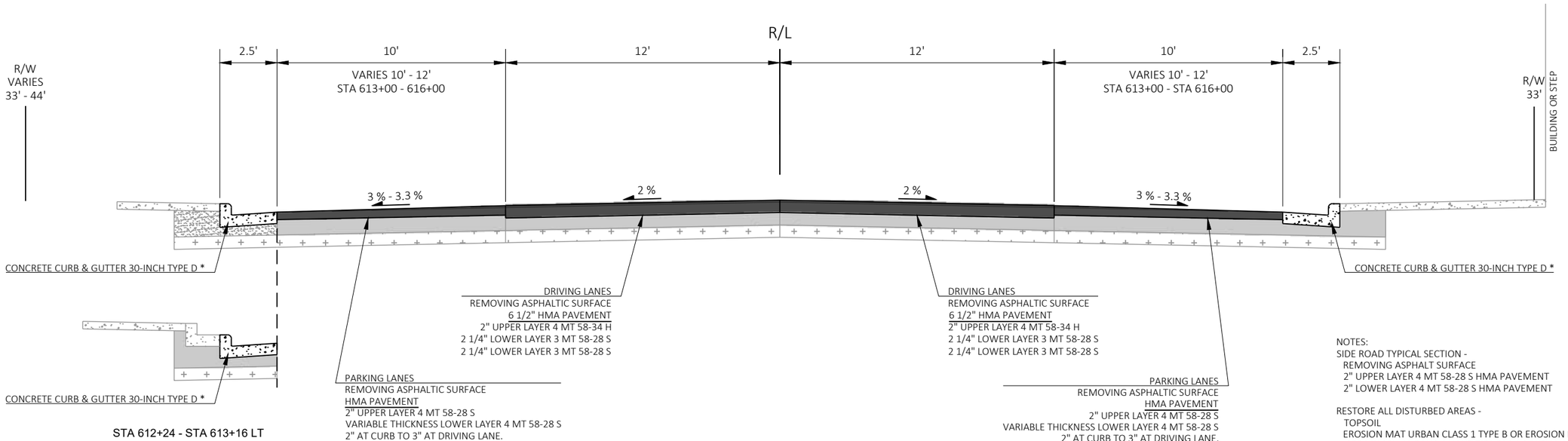
PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TYPICAL SECTIONS	SHEET 8	E

2



PROPOSED TYPICAL SECTION

STA 608+75 - STA 611+25



STA 612+24 - STA 613+16 LT

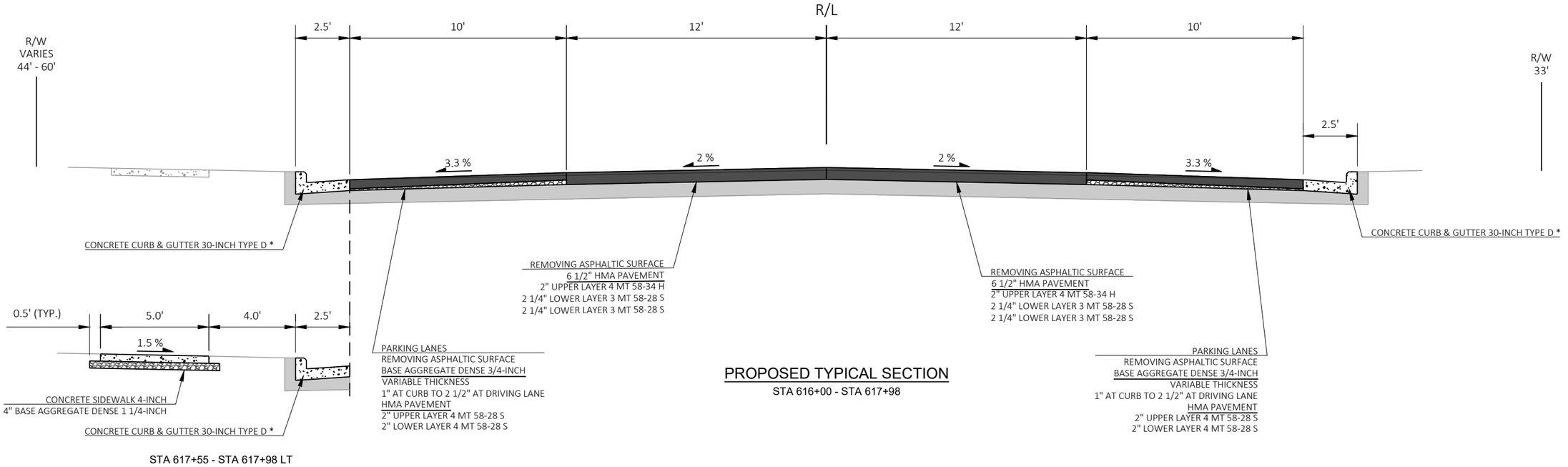
PROPOSED TYPICAL SECTION

STA 611+25 - STA 616+00

NOTES:
SIDE ROAD TYPICAL SECTION -
REMOVING ASPHALT SURFACE
2" UPPER LAYER 4 MT 58-28 S HMA PAVEMENT
2" LOWER LAYER 4 MT 58-28 S HMA PAVEMENT

RESTORE ALL DISTURBED AREAS -
TOPSOIL
EROSION MAT URBAN CLASS 1 TYPE B OR EROSION MAT CLASS II TYPE C
(SEE MISCELLANEOUS QUANTITIES FOR LOCATIONS)
SEEDING MIXTURE NO. 40
SEED WATER
FERTILIZER FOR LAWN TYPE TURF
PREPARING TOPSOIL FOR LAWN TYPE TURF

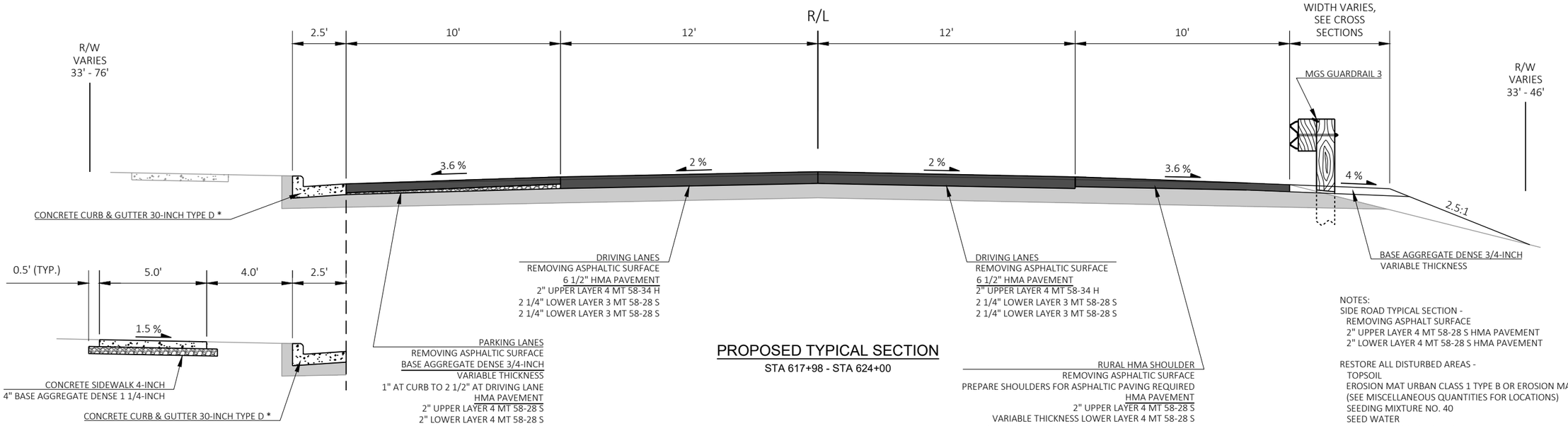
* MATCH EXISTING CURB & GUTTER ELEVATIONS WHERE GRADES ARE NOT PROVIDED ON THE PLANS.



PROPOSED TYPICAL SECTION

STA 616+00 - STA 617+98

STA 617+55 - STA 617+98 LT



PROPOSED TYPICAL SECTION

STA 617+98 - STA 624+00

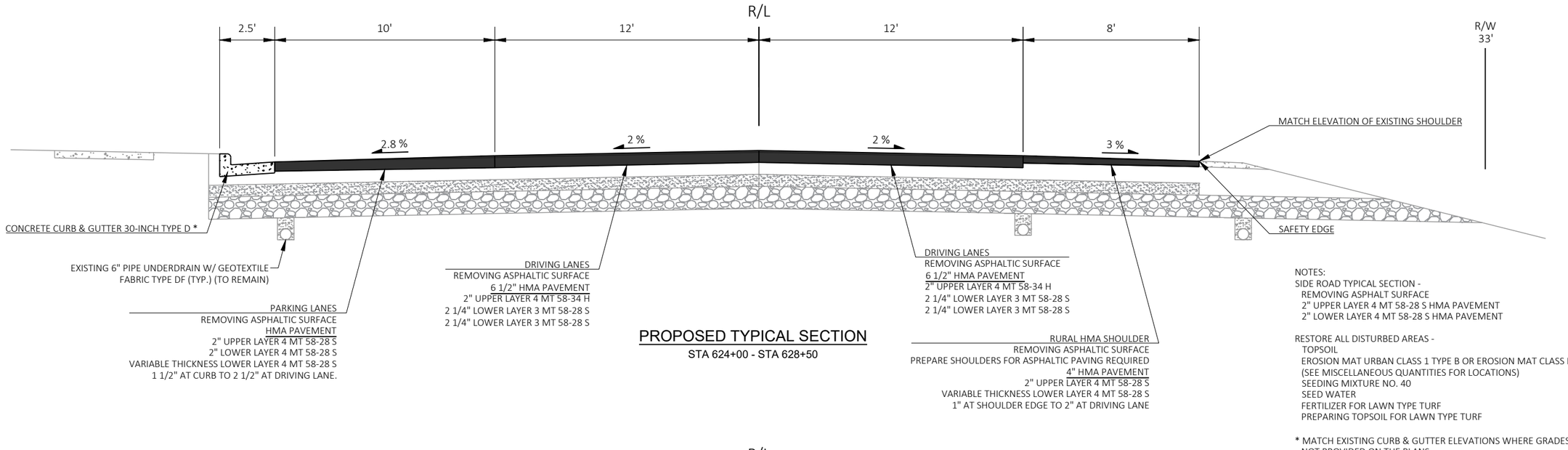
STA 617+98 - STA 619+55 LT

NOTES:
SIDE ROAD TYPICAL SECTION -
REMOVING ASPHALT SURFACE
2" UPPER LAYER 4 MT 58-28 S HMA PAVEMENT
2" LOWER LAYER 4 MT 58-28 S HMA PAVEMENT

RESTORE ALL DISTURBED AREAS -
TOPSOIL
EROSION MAT URBAN CLASS 1 TYPE B OR EROSION MAT CLASS II TYPE C
(SEE MISCELLANEOUS QUANTITIES FOR LOCATIONS)
SEEDING MIXTURE NO. 40
SEED WATER
FERTILIZER FOR LAWN TYPE TURF
PREPARING TOPSOIL FOR LAWN TYPE TURF

* MATCH EXISTING CURB & GUTTER ELEVATIONS WHERE GRADES ARE NOT PROVIDED ON THE PLANS.

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TYPICAL SECTIONS	SHEET 10	E



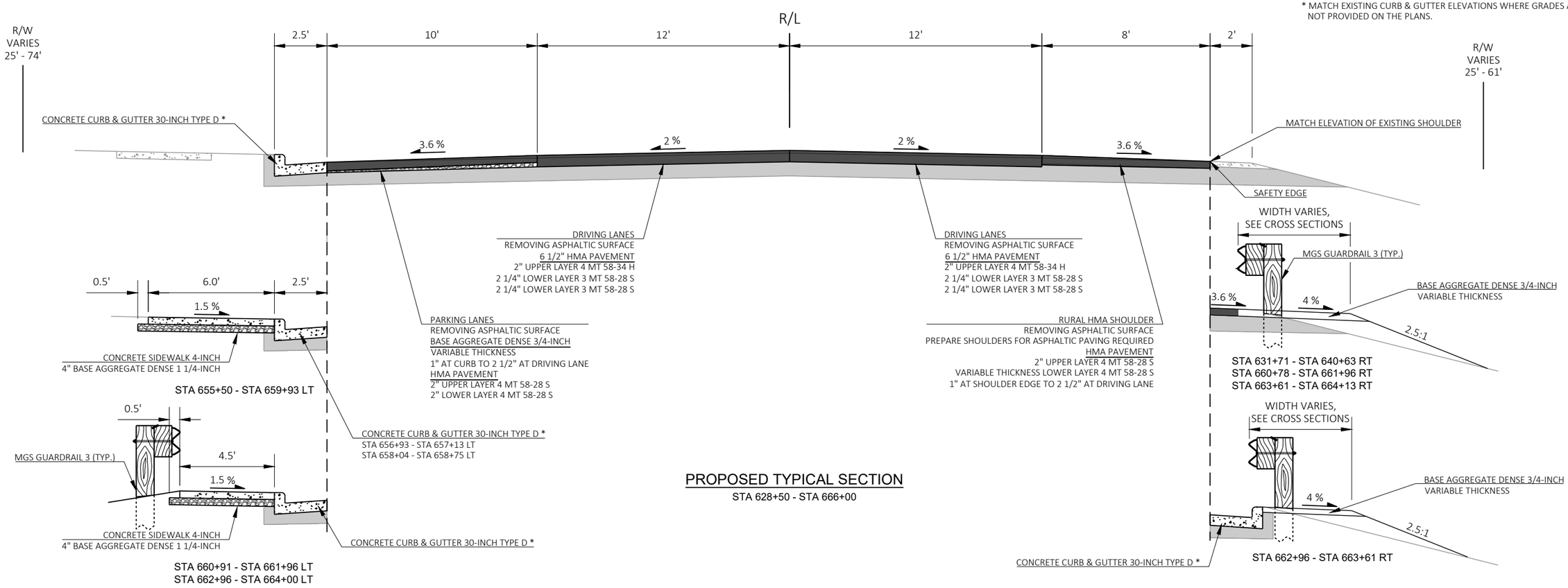
PROPOSED TYPICAL SECTION

STA 624+00 - STA 628+50

NOTES:
SIDE ROAD TYPICAL SECTION -
- REMOVING ASPHALT SURFACE
- 2" UPPER LAYER 4 MT 58-28 S HMA PAVEMENT
- 2" LOWER LAYER 4 MT 58-28 S HMA PAVEMENT

RESTORE ALL DISTURBED AREAS -
- TOPSOIL
- EROSION MAT URBAN CLASS 1 TYPE B OR EROSION MAT CLASS II TYPE C (SEE MISCELLANEOUS QUANTITIES FOR LOCATIONS)
- SEEDING MIXTURE NO. 40
- SEED WATER
- FERTILIZER FOR LAWN TYPE TURF
- PREPARING TOPSOIL FOR LAWN TYPE TURF

* MATCH EXISTING CURB & GUTTER ELEVATIONS WHERE GRADES ARE NOT PROVIDED ON THE PLANS.



PROPOSED TYPICAL SECTION

STA 628+50 - STA 666+00

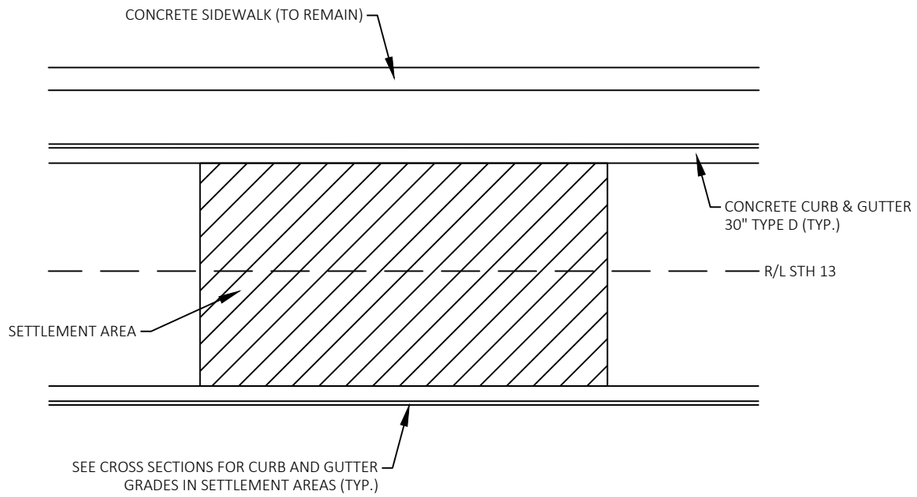
PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TYPICAL SECTIONS	SHEET 11	E

SETTLEMENT AREA STAGING NOTES:

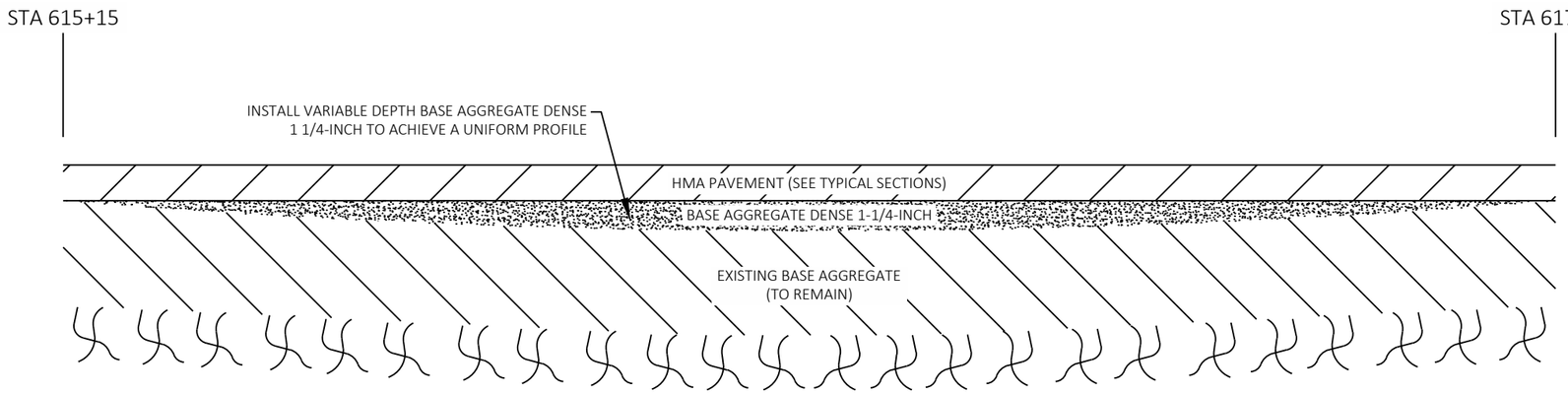
STAGE 1 - SOUTHBOUND TRAFFIC DETOURED. CONSTRUCT SOUTHBOUND LANE (REMOVING ASPHALT SURFACE, GRADING, INSTALL VARIABLE DEPTH BASE AGGREGATE AND PAVE LOWER LAYER OF HMA PAVEMENT).

STAGE 2 - SOUTHBOUND TRAFFIC DETOURED. NORTHBOUND TRAFFIC SHIFTED TO THE SOUTHBOUND LANE. CONSTRUCT NORTHBOUND LANE (REMOVING ASPHALTIC SURFACE, GRADING, INSTALL VARIABLE DEPTH BASE AGGREGATE AND PAVE LOWER LAYER OF HMA PAVEMENT).

STAGE 3 - NORTHBOUND AND SOUTHBOUND LANES COUNTER DIRECTIONAL WITH SHOULDER CLOSURES ON BOTH SIDES. CONSTRUCT CURB AND GUTTER, LOWER LAYER OF HMA PAVEMENT, GRADING & RESTORATION BEHIND CURB.



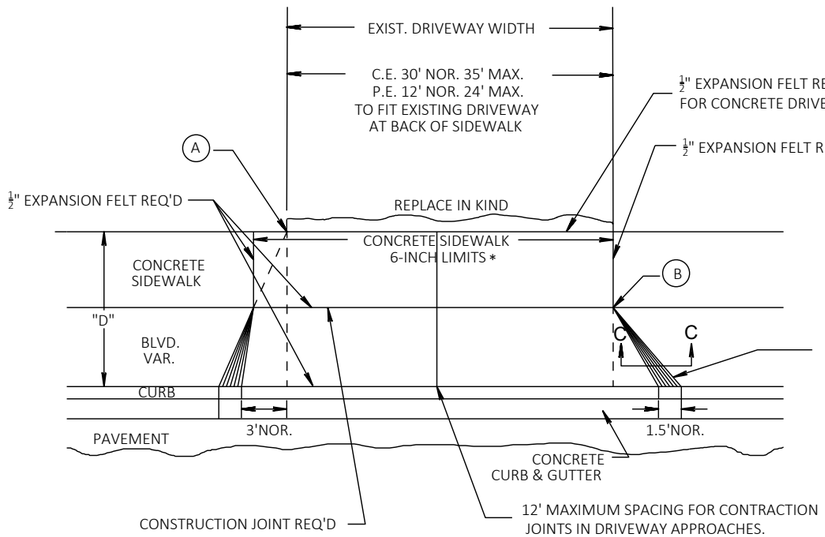
PLAN VIEW



SIDE VIEW

STA 615+15 - STA 617+25 SETTLEMENT AREA

2



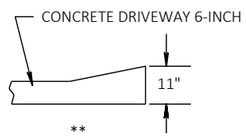
CONCRETE IN THE 1.5' TAPER AREA SHALL BE TAPERED TO A DEPTH OF 11-INCHES AND THE EXPANSION FELT SHALL MATCH THIS DEPTH. THIS WORK AND MATERIAL WILL BE INCIDENTAL TO THE BID ITEM.

PLAN VIEW

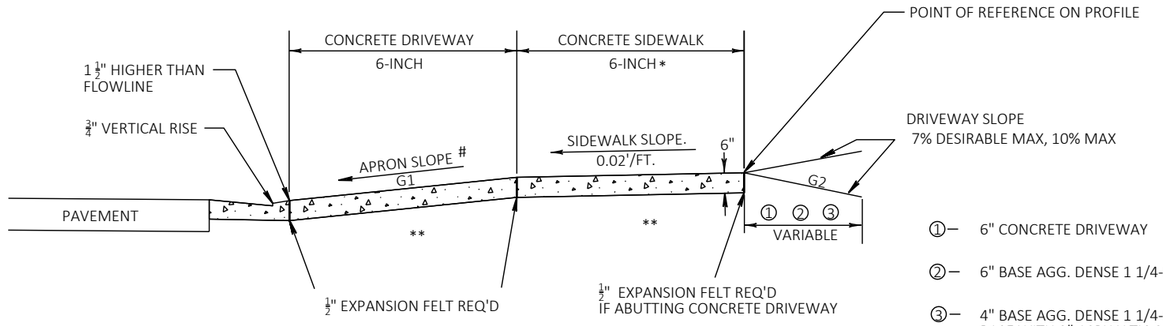
Ⓐ WHEN "D" IS 13' OR LESS, ALIGN TAPER WITH BACK OF SIDEWALK

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

* SIDEWALK WITHIN THE LIMITS OF THE DRIVEWAY PAID FOR AS CONCRETE DRIVEWAY 6-INCH



SECTION C-C



TYPICAL SIDEWALK SECTION

① — 6" CONCRETE DRIVEWAY

② — 6" BASE AGG. DENSE 1 1/4-INCH

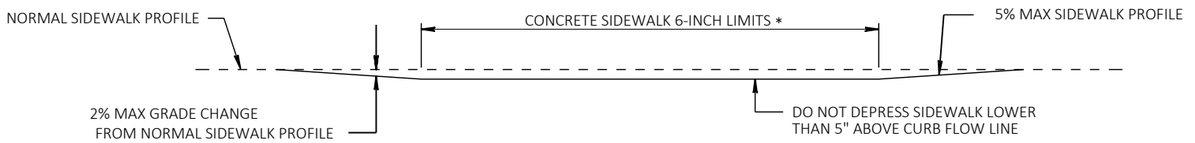
③ — 4" BASE AGG. DENSE 1 1/4-INCH BASE WITH 3" ASPHALTIC SURFACE

** = 6" BASE AGG. DENSE 1 1/4-INCH REQUIRED UNDER CONCRETE DRIVEWAY

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

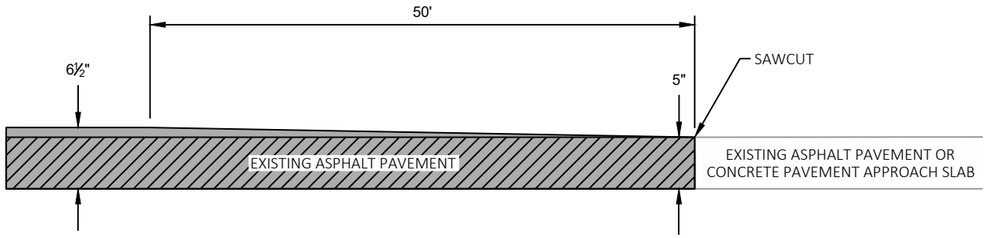
NOTE: ALGEBRAIC DIFFERENCE BETWEEN TANGENT GRADES G1 & G2 TO NOT EXCEED 15%

DEPRESS SIDEWALK PROFILE IF DRIVEWAY APRON EXCEEDS MAX SLOPE



DEPRESSED SIDEWALK PROFILE DETAIL

DRIVEWAY ENTRANCE DETAIL WITH SIDEWALK, CURB & GUTTER



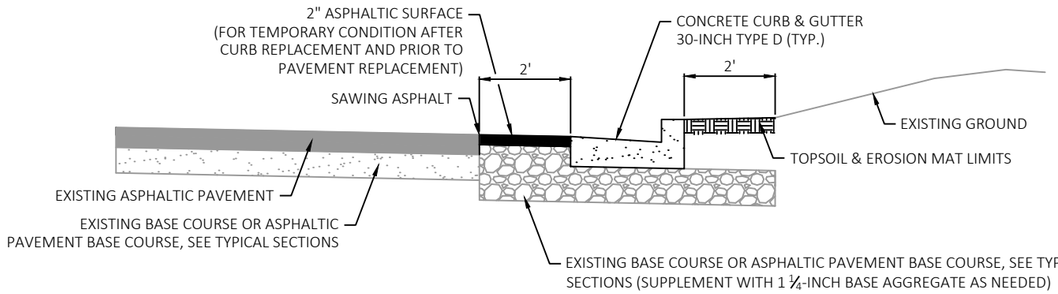
PROFILE TRANSITION

STA 564+35.36 - STA 564+85.36
STA 661+30 - STA 661+80
STA 663+15 - STA 663+65
STA 665+50 - STA 666+00

LEGEND

REMOVING ASPHALTIC SURFACE

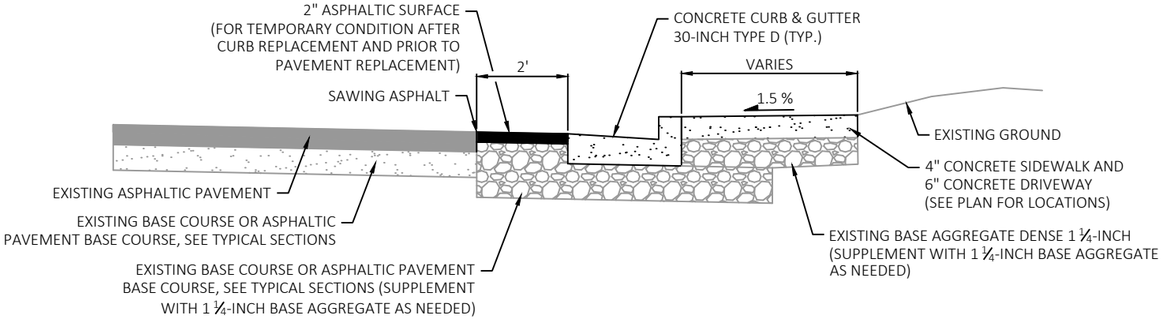
HMA PAVEMENT



CURB REPLACEMENT DETAIL

NOT TO SCALE

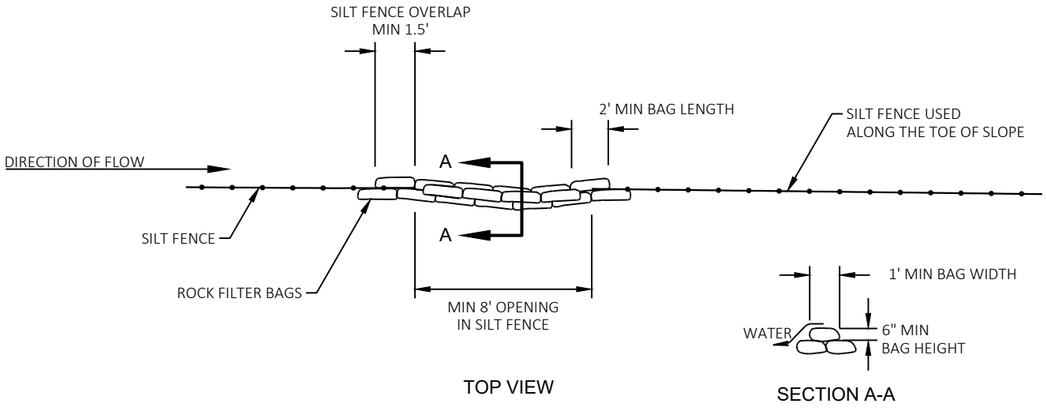
NOTE: MATCH EXISTING CURB AND GUTTER ELEVATIONS WHERE GRADES ARE NOT PROVIDED IN THE PLANS. THE ENGINEER MAY ADJUST GRADES TO PROMOTE DRAINAGE. REPLACE THE CURB CUT LOCATIONS IN-KIND TO MAINTAIN THE EXISTING DRIVEWAY WIDTHS EXCEPT FOR THE FOLLOWING LOCATIONS LISTED BELOW SHALL BE REPLACED WITH FULL CURB HEAD THROUGH THE EXISTING DRIVEWAY.
STA 568+55 RT AND STA 569+30 RT



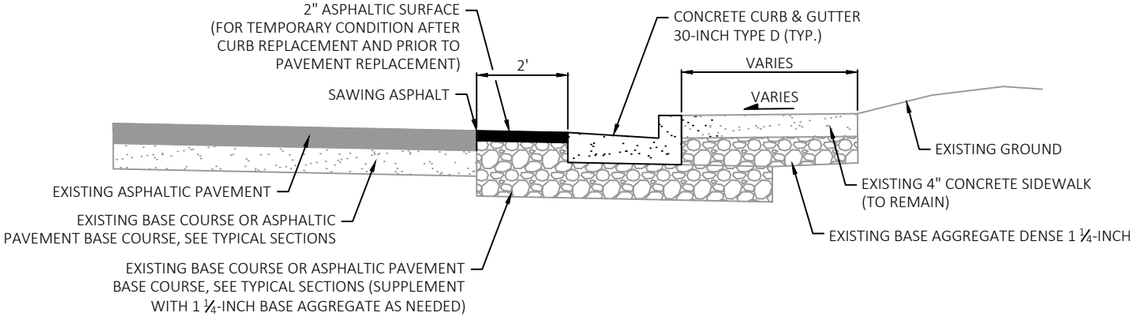
CURB & SIDEWALK REPLACEMENT DETAIL

NOT TO SCALE

NOTE: MATCH EXISTING CURB AND GUTTER ELEVATIONS WHERE GRADES ARE NOT PROVIDED IN THE PLANS. THE ENGINEER MAY ADJUST GRADES TO PROMOTE DRAINAGE. REPLACE THE CURB CUT LOCATIONS IN-KIND TO MAINTAIN THE EXISTING DRIVEWAY WIDTHS.



ROCK BAGS USED FOR SILT FENCE RELIEF

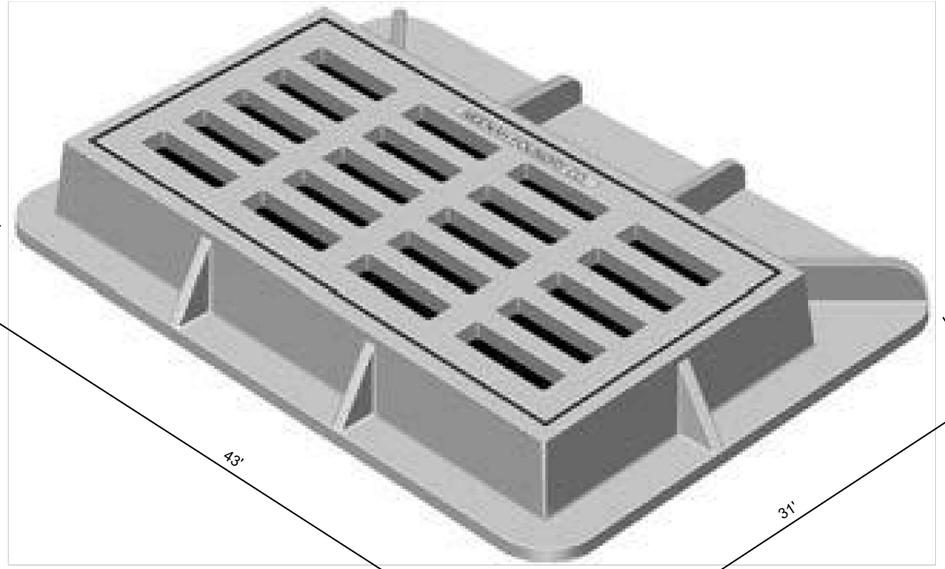


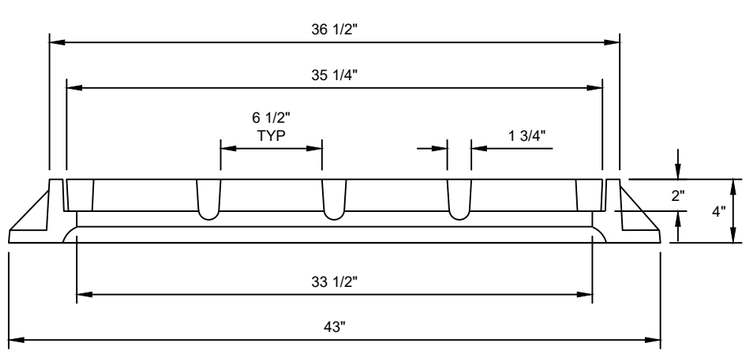
CURB REPLACEMENT WITHOUT FULL WIDTH SIDEWALK DETAIL

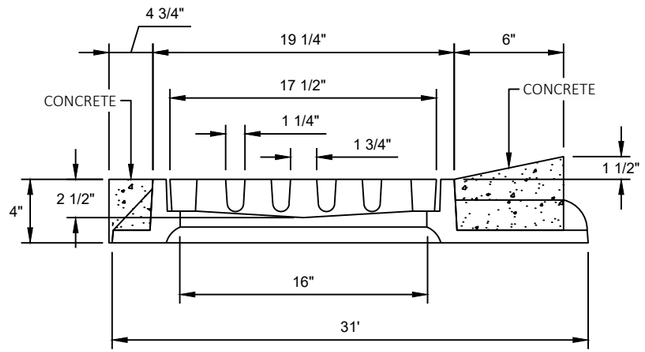
NOT TO SCALE

NOTE: MATCH EXISTING CURB AND GUTTER ELEVATIONS WHERE GRADES ARE NOT PROVIDED IN THE PLANS. THE ENGINEER MAY ADJUST GRADES TO PROMOTE DRAINAGE. REPLACE THE CURB CUT LOCATIONS IN-KIND TO MAINTAIN THE EXISTING DRIVEWAY WIDTHS.

2







INLET COVERS TYPE DRIVEWAY SPECIAL DETAIL

2

2

N

3" ASPHALTIC SURFACE DRIVEWAYS
AND FIELD ENTRANCES (2' WIDE)

SEE STANDARD DETAIL DRAWING
"DRIVEWAY AND SIDEWALK RAMPS
TYPE X AND TYPE Y"

SIGN

TLE

EXIST. R/W

EXIST. R/W

STA 572+56

REMOVING SIGN AND FOUNDATION

STA 573+04

STH 13 (LAKE AVE)

572+00

573+00

CONCRETE DRIVEWAY 6-INCH

CONCRETE DRIVEWAY 6-INCH

GAS
(XCEL ENERGY)

WATER
(PHILLIPS MUNICIPAL
WATER WORKS)

WV

EXIST. R/W

MH

MH

SANITARY SEWER
(PHILLIPS MUNICIPAL
WATER WORKS)

LEGEND

XXXX SAWING ASPHALT

XXXX SAWING CONCRETE

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CONSTRUCTION DETAILS - DRIVEWAY DETAIL	SHEET 16	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\021007-CD(DRIVEWAYS).DWG
LAYOUT NAME - 021201-pd

PLOT DATE : 7/29/2024 2:35 PM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:10 FT

2

SIGN

W

COMMON EXCAVATION
9" BASE AGGREGATE DENSE 1 1/4-INCH
3" ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES

SEE STANDARD DETAIL DRAWING
"DRIVEWAY AND SIDEWALK RAMPS
TYPE X AND TYPE Y"

SIGN

WATER
(PHILLIPS MUNICIPAL
WATER WORKS)

SANITARY SEWER
(PHILLIPS MUNICIPAL
WATER WORKS)

TLE

SAN SAN SAN SAN MH SAN SAN SAN SAN SAN SAN SAN SAN SAN

EXIST. R/W

W W W W W W W W W W W W W W

STA 593+96

STA 594+37

STA 594+69

ELECTRICITY
(CITY OF PHILLIPS)

E

STA 593+72

INL

SS

CONCRETE CURB AND GUTTER 30" TYPE D

COMMON EXCAVATION
9" BASE AGGREGATE DENSE 1 1/4-INCH
3" ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES

STH 13 (LAKE AVE)

2

N

594+00

SS

COMMON EXCAVATION
9" BASE AGGREGATE DENSE 1 1/4-INCH
3" ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES

INL

2%

8'

8"

1'

WV

EXIST. R/W

T T T T T T T T T T T T T T

BLEND BASE AGGREGATE DENSE 3/4-INCH

COMMUNICATIONS
(PRICE COUNTY TELEPHONE COMPANY)

LEGEND

XXXX SAWING ASPHALT

SAWING CONCRETE

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CONSTRUCTION DETAILS - DRIVEWAY DETAIL	SHEET 17	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\021007-CD(DRIVEWAYS).DWG
LAYOUT NAME - 021202-pd

PLOT DATE : 7/29/2024 2:36 PM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:10 FT

2

2

SIGN

TLE

WATER
(PHILLIPS MUNICIPAL
WATER WORKS)

SANITARY SEWER
(PHILLIPS MUNICIPAL
WATER WORKS)

EXIST. R/W

ELECTRICITY
(CITY OF PHILLIPS)

CONCRETE CURB AND GUTTER 30" TYPE D

595+00

COMMON EXCAVATION
9" BASE AGGREGATE DENSE 1 1/4-INCH
3" ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES

COMMON EXCAVATION
9" BASE AGGREGATE DENSE 1 1/4-INCH
3" ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES

8'

2%

1'

8'

2%

8'

WV

EXIST. R/W

SIGN

BLEND BASE AGGREGATE DENSE 3/4-INCH

COMMUNICATIONS
(PRICE COUNTY TELEPHONE COMPANY)

LEGEND

XXXX SAWING ASPHALT

AAAA SAWING CONCRETE

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CONSTRUCTION DETAILS - DRIVEWAY DETAIL	SHEET 18	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\021007-CD(DRIVEWAYS).DWG
LAYOUT NAME - 021203-pd

PLOT DATE : 4/25/2024 6:52 AM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:10 FT

2

N

LEGEND
XXXX SAWING ASPHALT
AAAA SAWING CONCRETE

STA 639+05.5, 73.0' LT
PAVING LIMIT

3" ASPHALTIC SURFACE DRIVEWAYS
AND FIELD ENTRANCES (2' APRON)

VICTORIA ST

ADJUSTING INLET COVERS

ADJUSTING INLET COVERS

1465.44

INTERSECTION WIDENING
COMMON EXCAVATION
12" BASE AGGREGATE DENSE 1 1/4-INCH
4" HMA PAVEMENT (SEE TYPICAL SECTIONS)

1464.78

1464.00

ADJUSTING WATER
VALVE BOXES

STA 639+31.45, 44.15' LT
20' RAD TO BOC

COMMUNICATIONS
(PRICE COUNTY TELEPHONE COMPANY)

EXIST. R/W

1463.96

1464.06

FEE

ELECTRICITY
(XCEL ENERGY)

SLOPE INTERCEPT (TYP.)

1463.27

EXIST. R/W

SEE CURB RAMP DETAILS (TYP.)

MOVING SIGNS TYPE II
MOVING SMALL SIGN SUPPORTS

SEE STORM SEWER SHEETS (TYP.)

POLE TO BE RELOCATED
BY XCEL ENERGY

7'

7'

CONCRETE CURB AND GUTTER 30" TYPE D

SANITARY SEWER
(PHILLIPS MUNICIPAL
WATER WORKS)

WATER
(PHILLIPS MUNICIPAL
WATER WORKS)

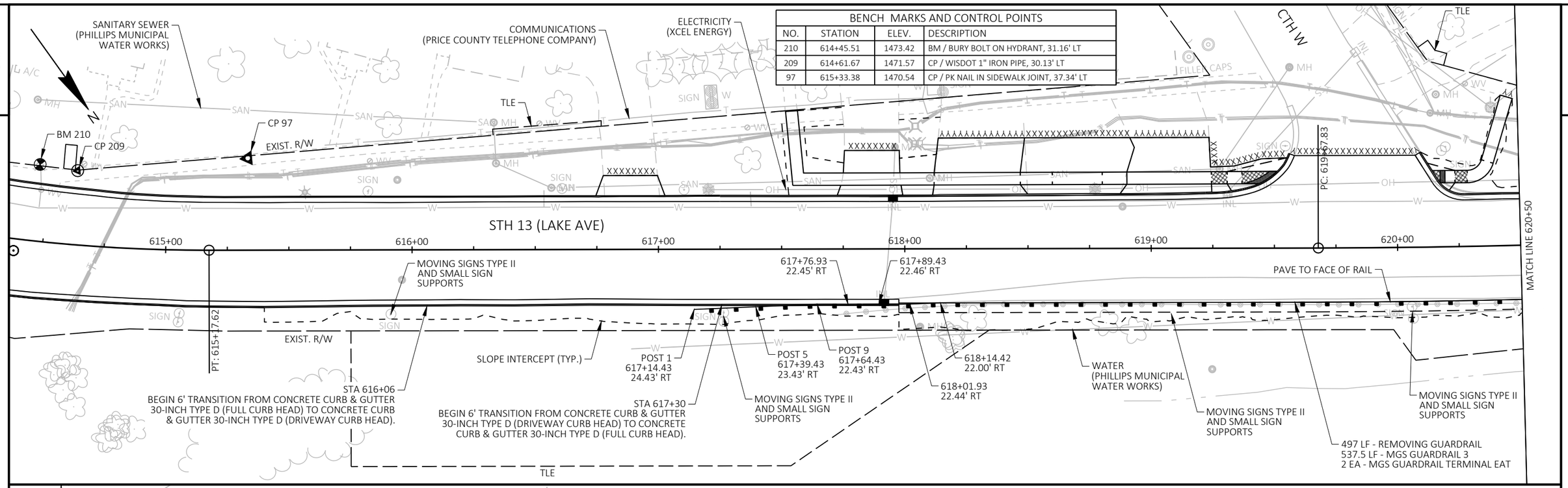
639+00

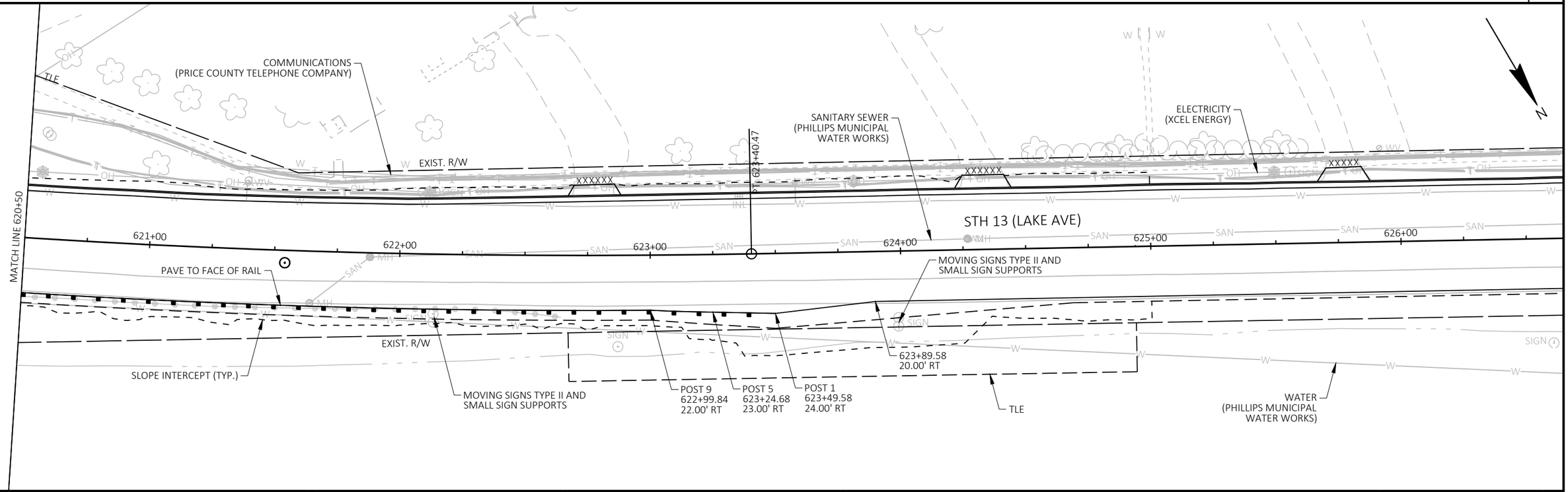
PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CONSTRUCTION DETAILS - INTERSECTION WIDENING	SHEET 19	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\021008-CD(INTERSECTIONS).DWG
LAYOUT NAME - 021204-pd

PLOT DATE : 7/25/2024 2:14 PM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:10 FT

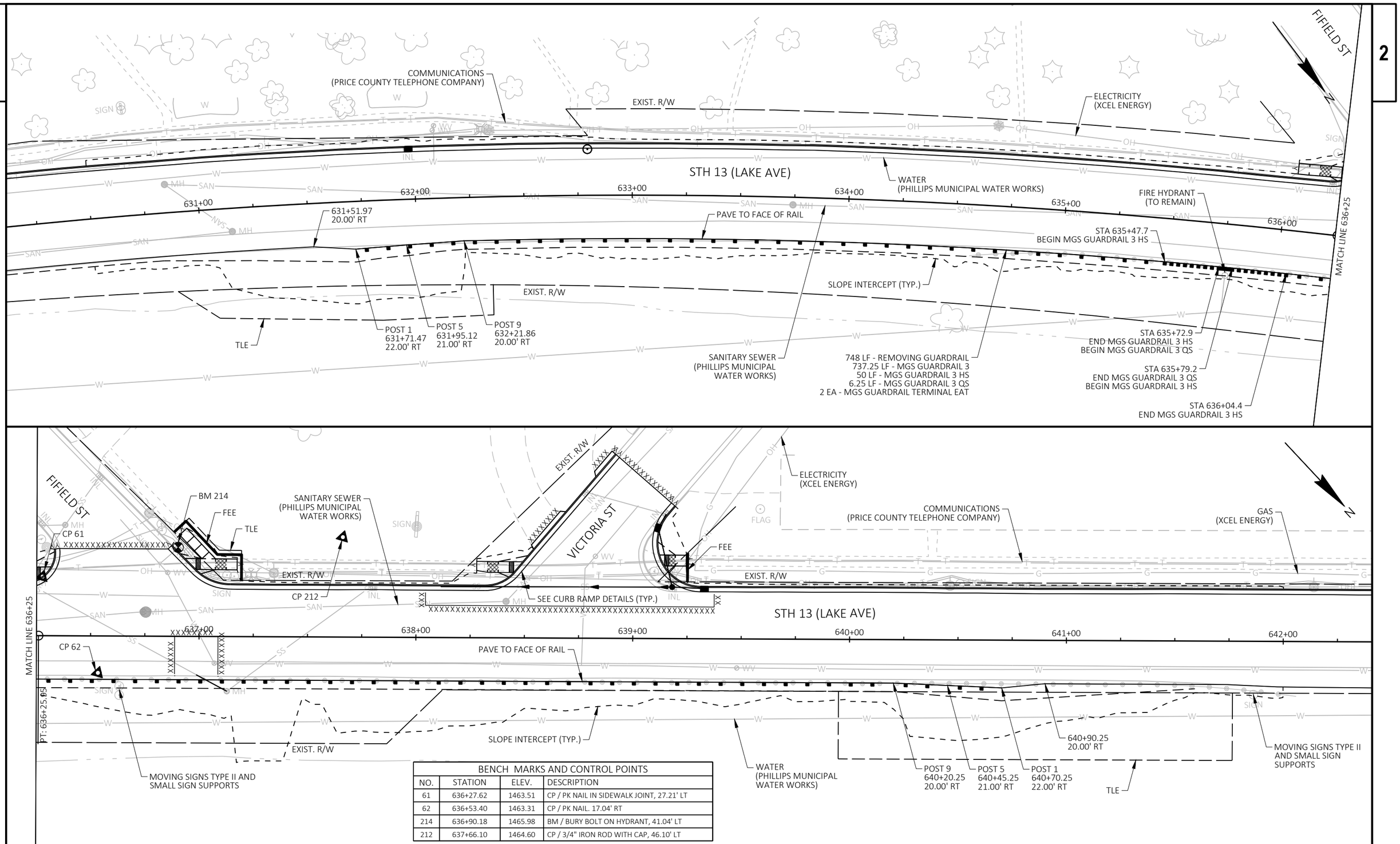
BENCH MARKS AND CONTROL POINTS			
NO.	STATION	ELEV.	DESCRIPTION
210	614+45.51	1473.42	BM / BURY BOLT ON HYDRANT, 31.16' LT
209	614+61.67	1471.57	CP / WISDOT 1" IRON PIPE, 30.13' LT
97	615+33.38	1470.54	CP / PK NAIL IN SIDEWALK JOINT, 37.34' LT





PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CONSTRUCTION DETAILS - BEAMGUARD LAYOUT	SHEET 20	E

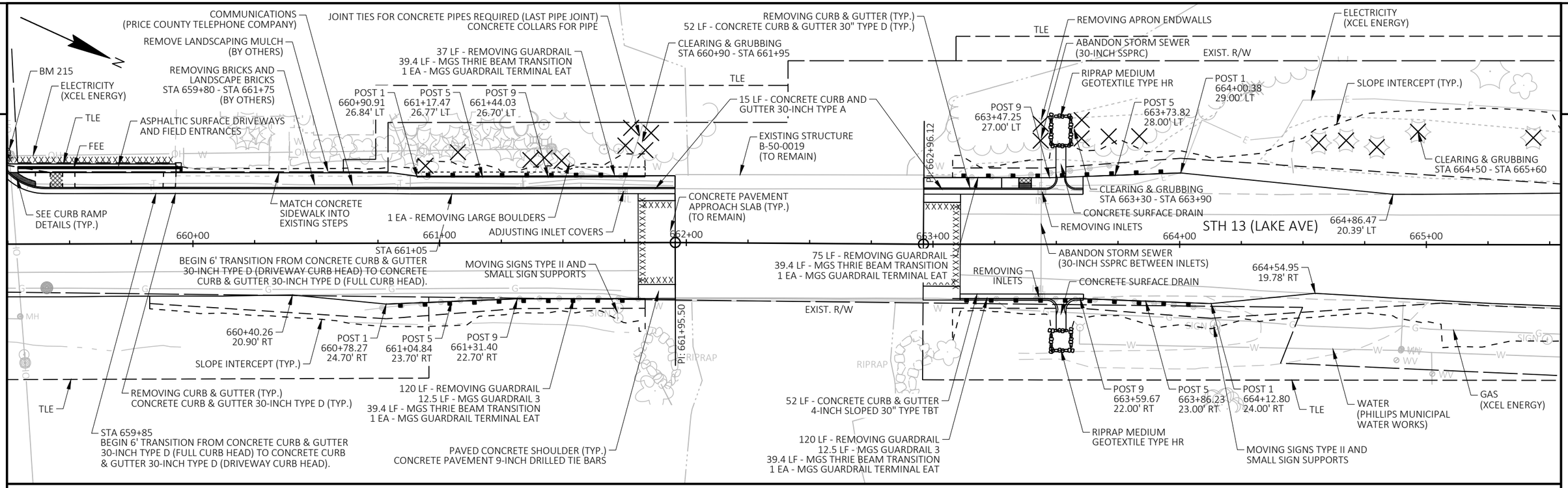
FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\021006-CD(BEAMGUARD).DWG
LAYOUT NAME - 021030-cd
PLOT DATE : 4/26/2024 1:02 PM
PLOT BY : SHAWN DOLENS
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 44



BENCH MARKS AND CONTROL POINTS			
NO.	STATION	ELEV.	DESCRIPTION
61	636+27.62	1463.51	CP / PK NAIL IN SIDEWALK JOINT, 27.21' LT
62	636+53.40	1463.31	CP / PK NAIL. 17.04' RT
214	636+90.18	1465.98	BM / BURY BOLT ON HYDRANT, 41.04' LT
212	637+66.10	1464.60	CP / 3/4" IRON ROD WITH CAP, 46.10' LT

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CONSTRUCTION DETAILS - BEAMGUARD LAYOUT	SHEET 21	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\021006-CD(BEAMGUARD).DWG
LAYOUT NAME - 021031-cd
PLOT DATE : 4/26/2024 1:02 PM
PLOT BY : SHAWN DOLENS
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 44



BENCH MARKS AND CONTROL POINTS			
NO.	STATION	ELEV.	DESCRIPTION
216	658+60.96	1461.47	CP / 3/4" IRON ROD WITH CAP, 42.03' LT
215	659+23.71	1463.01	BM / BURY BOLT ON HYDRANT, 37.06' LT

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CONSTRUCTION DETAILS - BEAMGUARD LAYOUT	SHEET 22	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\021006-CD(BEAMGUARD).DWG
LAYOUT NAME - 021032-cd
PLOT DATE : 4/26/2024 1:02 PM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

N

NW ARGYLE AVE
TYPE 1 CURB RAMP REQ'D
SEE DETAIL

NW ARGYLE AVE
TYPE 3 CURB RAMP REQ'D
SEE DETAIL

NW CTH D
TYPE 3 CURB RAMP REQ'D
SEE DETAIL

SW ARGYLE AVE
TYPE 4B1 CURB RAMP REQ'D
SEE DETAIL

ARGYLE AVE

EXISTING RIGHT OF WAY

NEW SIDEWALK

SW AVON AVE
TYPE 3 CURB RAMP REQ'D
SEE DETAIL

AVON AVE

564 566 568 570 572 574 576 578

STH 13 (LAKE AVE)

1 2 3 4 5 6 7 8 9 10 11 12

CTH D

NE CTH D
TYPE 3 CURB RAMP REQ'D
SEE DETAIL

SE ARGYLE AVE
TYPE 3 CURB RAMP REQ'D
SEE DETAIL

SE PETERSON DRIVE SOUTH
TYPE 4B1 CURB RAMP
REQ'D
SEE DETAIL

PETERSON DR S

NE PETERSON DRIVE SOUTH
TYPE 2 CURB RAMP REQ'D
SEE DETAIL

EXISTING RIGHT OF WAY

SE AVON AVE
TYPE 3 CURB RAMP REQ'D
SEE DETAIL

SE PETERSON DRIVE NORTH
TYPE 4B1 CURB RAMP REQ'D
SEE DETAIL

PETERSON DR N

NE PETERSON DRIVE NORTH
TYPE 4B1 CURB RAMP REQ'D
SEE DETAIL

MATCH LINE STA 579+00

LEGEND

XX CURB RAMP

N

NW WALNUT STREET
TYPE 4B1 CURB RAMP REQ'D
SEE DETAIL

SW WALNUT STREET
TYPE 1 CURB RAMP REQ'D
SEE DETAIL

WALNUT ST

NEW SIDEWALK

EXISTING RIGHT OF WAY

SW OAK STREET
TYPE 4B1 CURB RAMP REQ'D
SEE DETAIL

OAK ST

NW OAK STREET
TYPE 4B1 CURB RAMP REQ'D
SEE DETAIL

MIDBLOCK AVON- OAK WEST
TYPE 3 CURB RAMP REQ'D
SEE DETAIL

MATCH LINE STA 579+00

580 582 584 586 588 590 592

STH 13 (LAKE AVE)

13 14 15 16 17 18 19

SE WALNUT STREET
TYPE 3 CURB RAMP REQ'D
SEE DETAIL

MIDBLOCK AVON- OAK EAST
TYPE 3 CURB RAMP REQ'D
SEE DETAIL

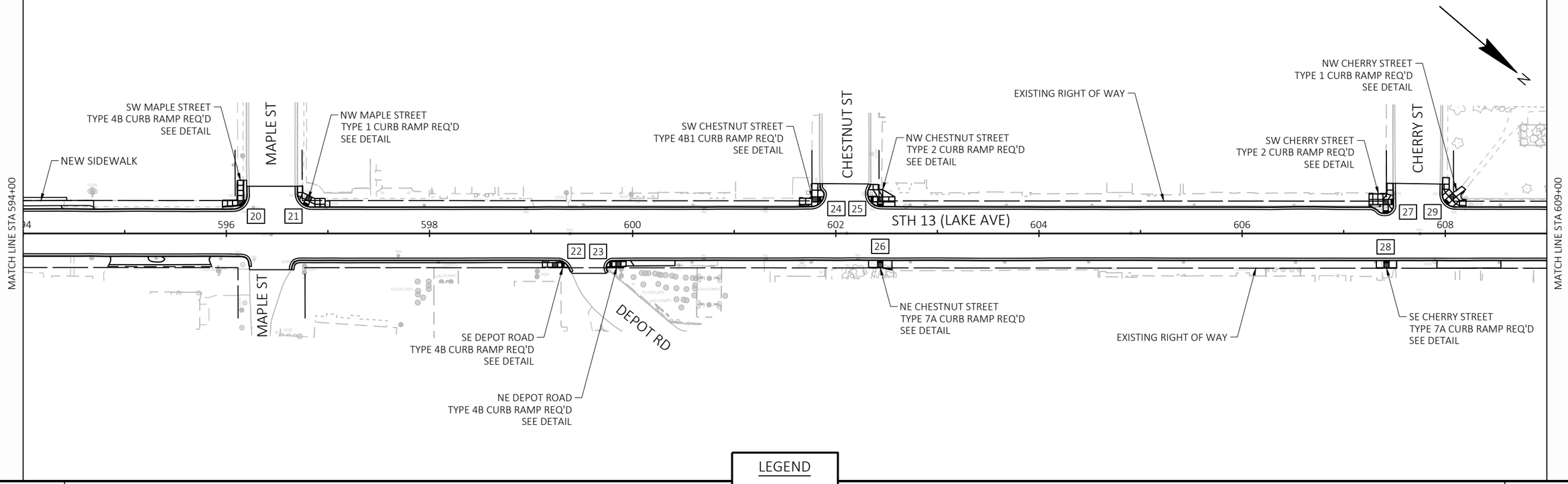
EXISTING RIGHT OF WAY

MATCH LINE STA 594+00

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	SIDEWALK & CURB RAMP OVERVIEW	SHEET 23	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\021001-CD(CR).DWG
LAYOUT NAME - 021001-cd(cr)
PLOT DATE : 11/1/2023 11:52 AM
PLOT BY : SHAWN DOLENS
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44

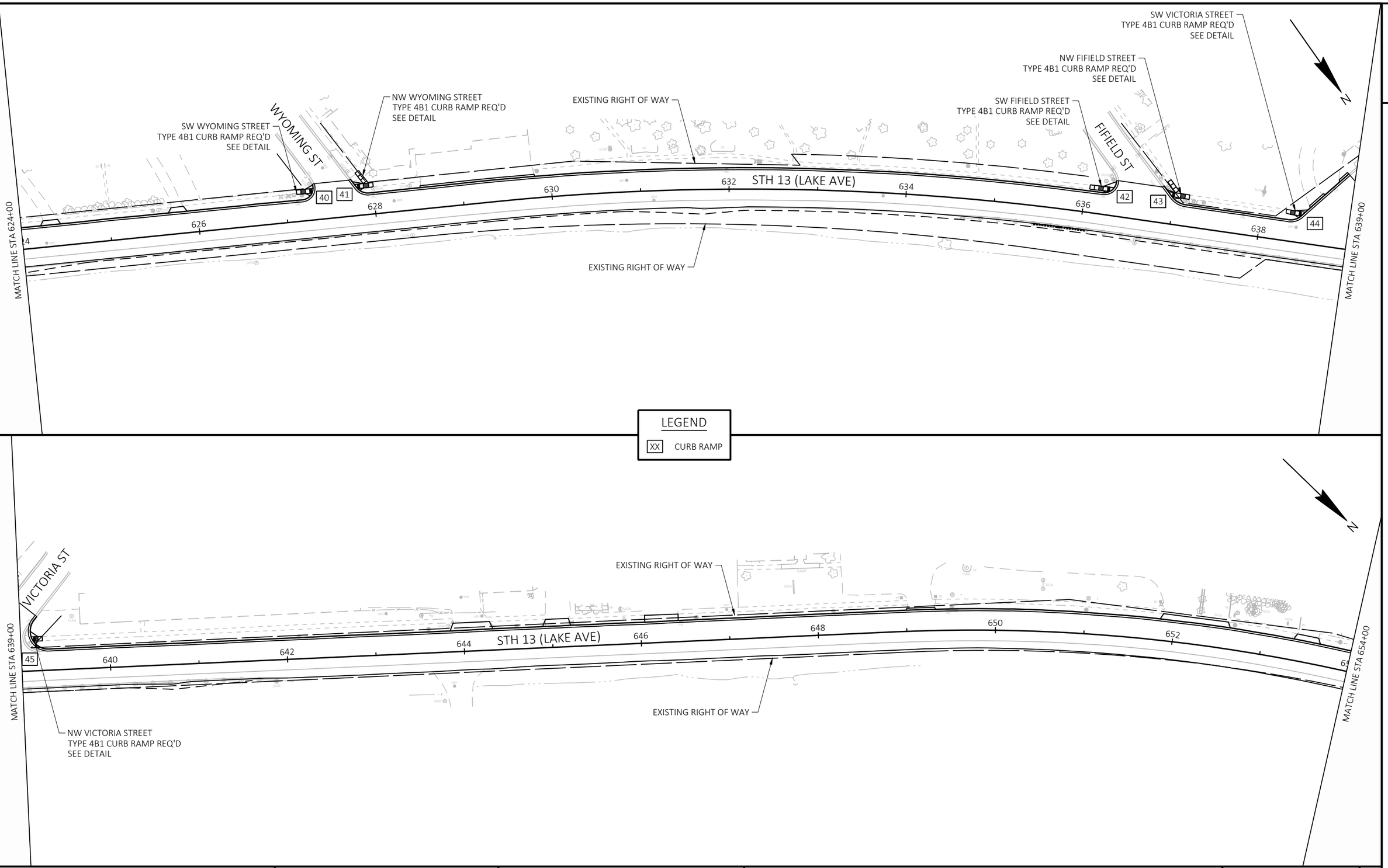
2



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	SIDEWALK & CURB RAMP OVERVIEW	SHEET 24	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\021001-CD(CR).DWG
LAYOUT NAME - 021002-cd(cr)
PLOT DATE : 11/1/2023 10:08 AM
PLOT BY : SHAWN DOLENS
PLOT NAME :
PLOT SCALE : 1 IN:100 FT

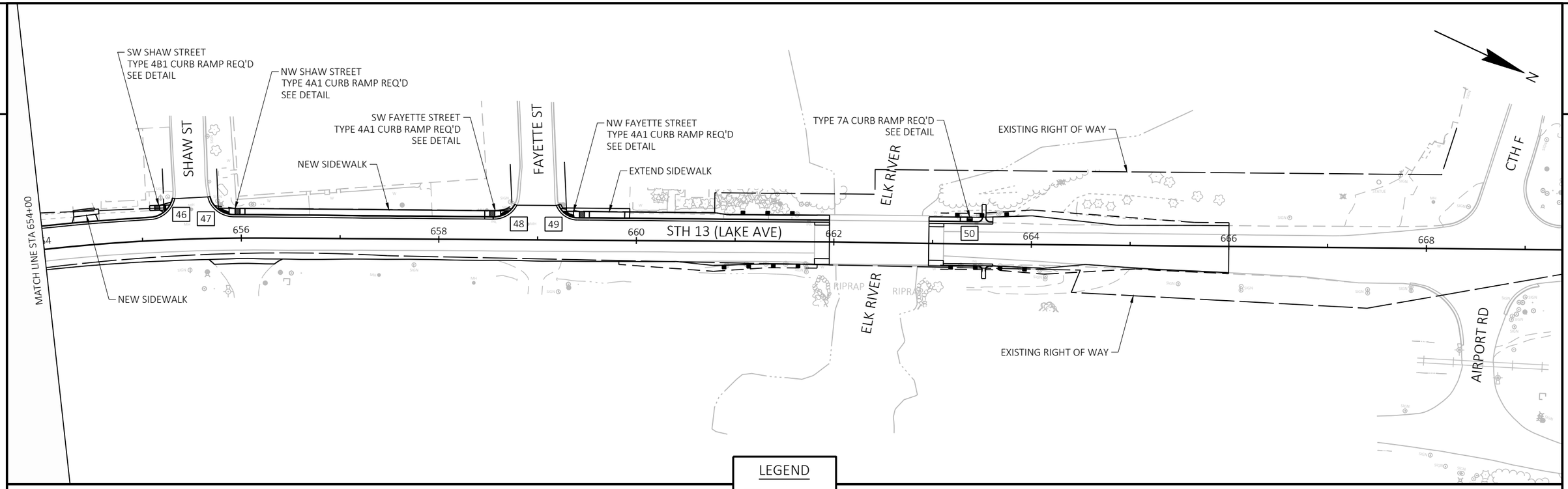
2



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	SIDEWALK & CURB RAMP OVERVIEW	SHEET 25	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\021001-CD(CR).DWG
LAYOUT NAME - 021003-cd(cr)

PLOT DATE : 11/1/2023 10:08 AM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:100 FT



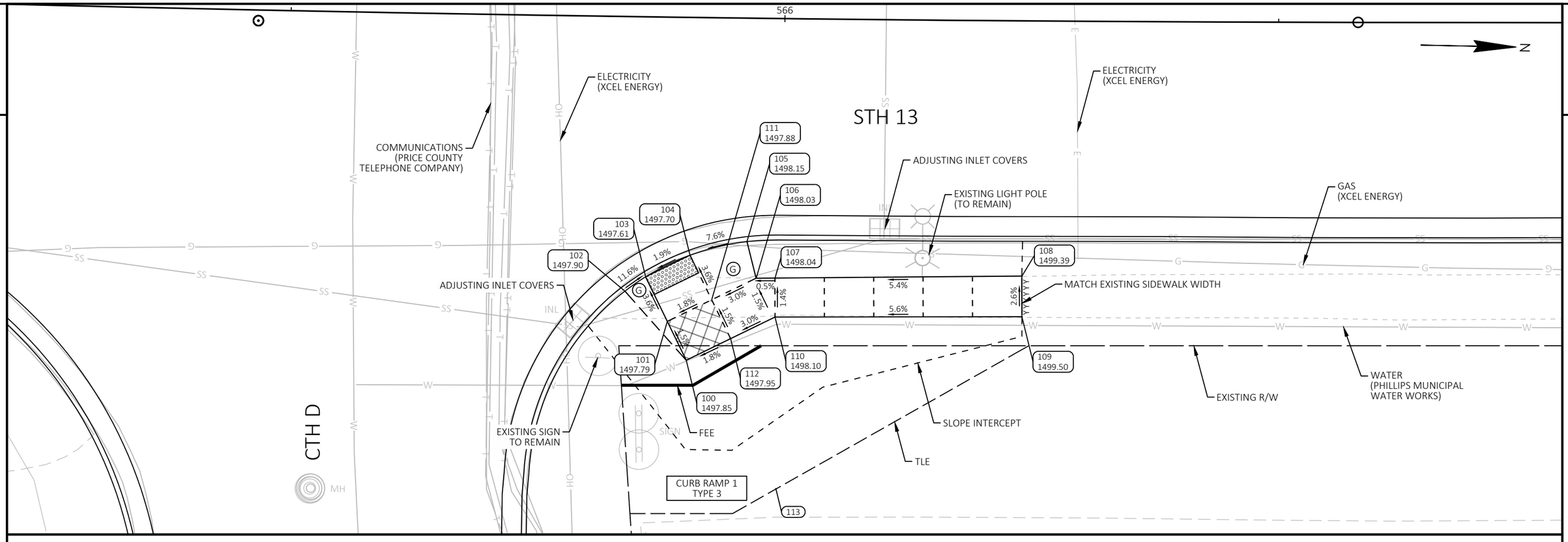
LEGEND

XX CURB RAMP

2

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	SIDEWALK & CURB RAMP OVERVIEW	SHEET 26	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\021001-CD(CR).DWG
LAYOUT NAME - 021004-cd(cr)
PLOT DATE : 11/1/2023 10:08 AM
PLOT BY : SHAWN DOLENS
PLOT NAME :
PLOT SCALE : 1 IN:100 FT
WISDOT/CADDS SHEET 44



NE STH 13 & CTH D INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
100	565+90.47	34.72' RT	1497.85	410284.85	773086.02	EOW
101	565+88.51	30.82' RT	1497.79	410282.85	773082.12	EOW
102	565+84.20	27.82' RT	1497.90	410278.50	773079.15	BOC
103	565+86.26	26.34' RT	1497.61	410280.57	773077.66	BOC
104	565+90.71	24.09' RT	1497.70	410285.01	773075.38	BOC
105	565+96.43	22.63' RT	1498.15	410290.75	773073.88	BOC
106	565+97.41	26.33' RT	1498.03	410291.76	773077.57	EOW
107	565+99.30	26.31' RT	1498.04	410293.66	773077.53	EOW
108	566+24.18	25.86' RT	1499.39	410318.65	773076.81	EOW
109	566+24.22	29.96' RT	1499.50	410318.74	773080.90	EOW
110	565+99.35	30.23' RT	1498.10	410293.75	773081.45	EOW
111	565+92.95	28.57' RT	1497.88	410287.30	773079.84	EOW
112	565+94.91	32.48' RT	1497.95	410289.30	773083.73	EOW
113	565+99.59	47.42' RT	-	410294.14	773098.64	27.50' RAD PT

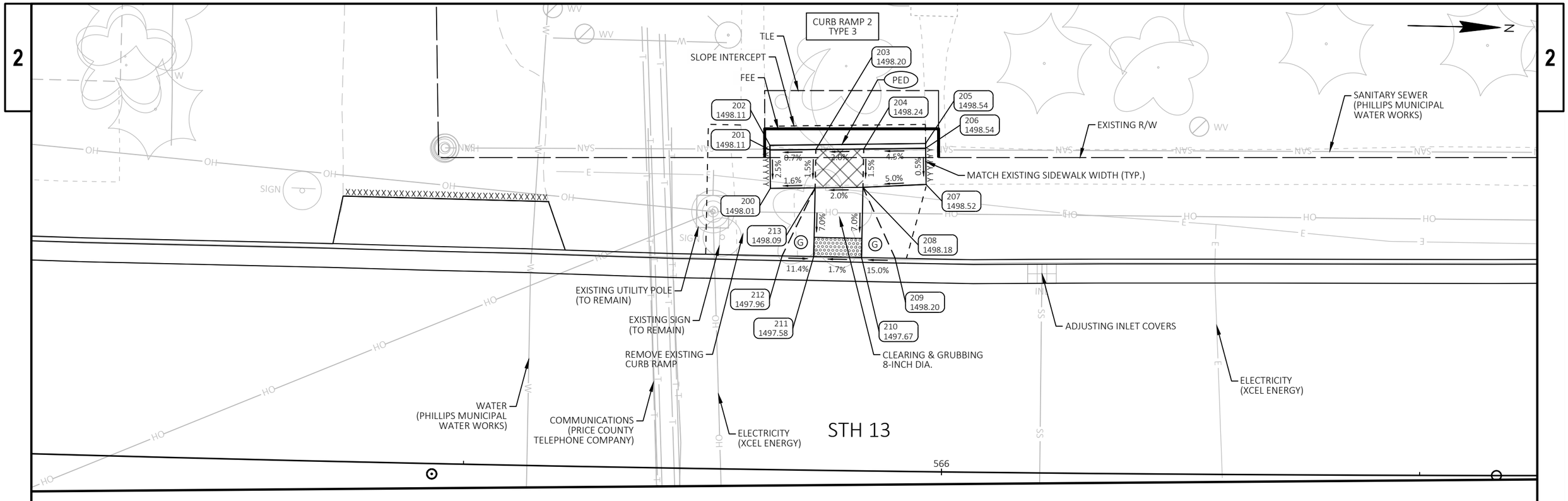
LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX YYY.YY) POINT NUMBER & ELEVATION
- .XXXX. SAWING ASPHALT
- .XXXX. SAWING CONCRETE

NOTES:

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

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CURB RAMP DETAILS	SHEET 27	E



NW STH 13 & CTH D INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
200	565+81.67	29.41' LT	1498.01	410275.63	773021.94	EOW
201	565+81.56	33.42' LT	1498.11	410275.50	773017.94	EOW
202	565+81.55	33.92' LT	1498.11	410275.48	773017.44	PED
203	565+86.39	33.54' LT	1498.20	410280.30	773017.78	EOW
204	565+91.43	33.66' LT	1498.24	410285.30	773017.63	EOW
205	565+97.92	34.32' LT	1498.54	410291.76	773016.92	PED
206	565+97.94	33.82' LT	1498.54	410291.77	773017.42	EOW
207	565+98.02	30.04' LT	1498.52	410291.89	773021.20	EOW
208	565+91.39	29.66' LT	1498.18	410285.30	773021.63	EOW
209	565+94.86	22.30' LT	1498.20	410288.80	773028.96	BOC
210	565+91.34	22.32' LT	1497.67	410285.30	773028.97	BOC
211	565+86.32	22.35' LT	1497.58	410280.30	773028.97	BOC
212	565+83.01	22.39' LT	1497.96	410277.00	773028.96	BOC
213	565+86.37	29.53' LT	1498.09	410280.30	773021.79	EOW

LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- PED — CONCRETE CURB PEDESTRIAN
- XXXX / YYY.YY — POINT NUMBER & ELEVATION
- XXXX — SAWING ASPHALT
- XXXX — SAWING CONCRETE

NOTES:

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

2

SE ARGYLE AVE & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
300	568+98.51	29.99' RT	1503.59	410593.16	773075.79	EOW
301	568+98.61	25.42' RT	1503.51	410593.17	773071.22	EOW
302	569+03.60	25.45' RT	1503.58	410598.17	773071.16	EOW
303	569+28.60	25.46' RT	1503.89	410623.16	773070.68	EOW
304	569+33.60	25.43' RT	1503.61	410628.16	773070.56	EOW
305	569+36.11	22.20' RT	1503.60	410630.61	773067.28	BOC
306	569+38.60	25.40' RT	1503.29	410633.15	773070.44	EOW
307	569+38.66	22.19' RT	1503.20	410633.15	773067.23	BOC
308	569+43.66	22.18' RT	1503.26	410638.15	773067.12	BOC
309	569+46.66	22.17' RT	1503.73	410641.15	773067.06	BOC
310	569+43.60	25.37' RT	1503.36	410638.15	773070.31	EOW
311	569+48.60	25.34' RT	1503.71	410643.15	773070.19	EOW
312	569+53.60	25.32' RT	1504.06	410648.15	773070.07	EOW
313	569+53.53	29.59' RT	1504.14	410648.17	773074.34	EOW
314	569+53.53	30.09' RT	1504.14	410648.17	773074.84	PED
315	569+48.52	29.62' RT	1503.78	410643.15	773074.47	EOW

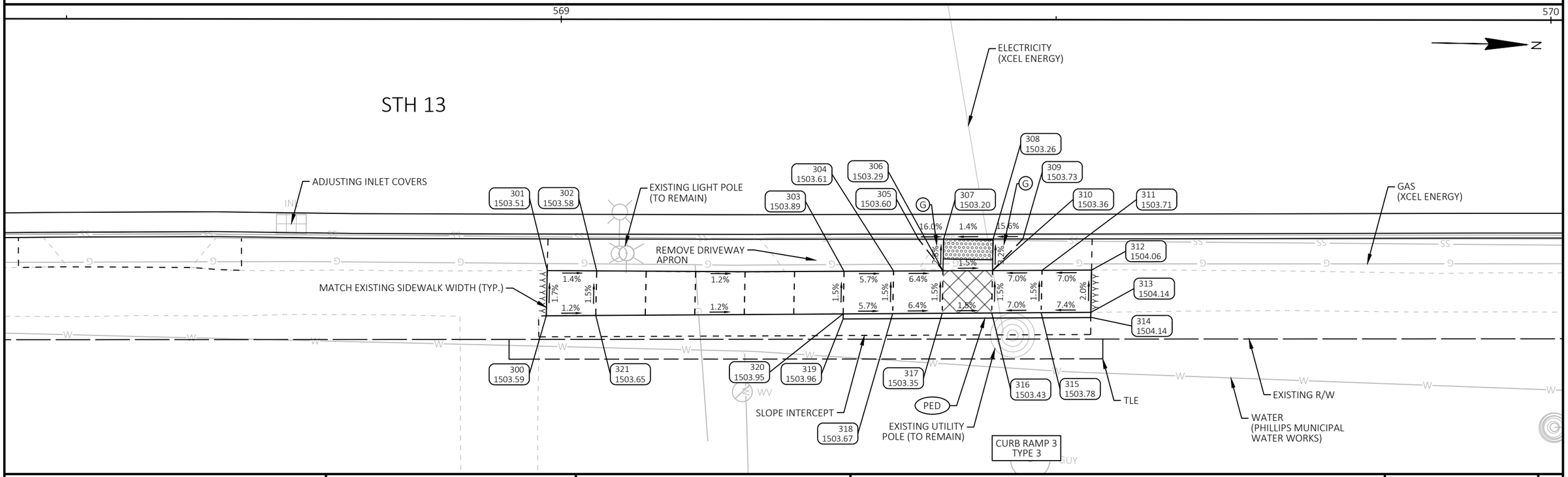
NOTES:

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

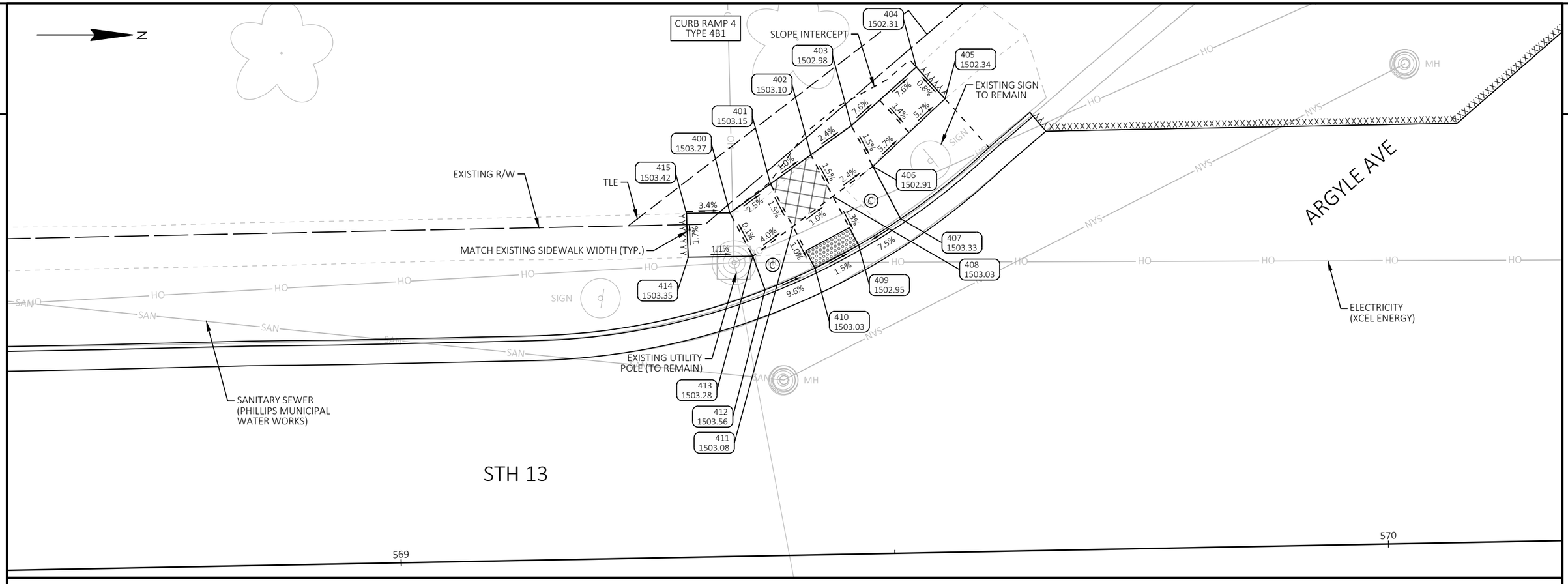
LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- XXXX / YYY.YY POINT NUMBER & ELEVATION
- .XXXX. SAWING ASPHALT
- .XXXX. SAWING CONCRETE

SE ARGYLE AVE & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
316	569+43.52	29.65' RT	1503.43	410638.16	773074.60	EOW
317	569+38.52	29.69' RT	1503.35	410633.16	773074.73	EOW
318	569+33.52	29.72' RT	1503.67	410628.16	773074.85	EOW
319	569+28.52	30.26' RT	1503.96	410623.17	773075.48	PED
320	569+28.51	29.75' RT	1503.95	410623.16	773074.98	EOW
321	569+03.51	29.92' RT	1503.65	410598.16	773075.63	EOW



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CURB RAMP DETAILS	SHEET 29	E



SW ARGYLE AVE & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
400	569+33.96	34.77' LT	1503.27	410627.36	773010.37	EOW
401	569+38.11	37.64' LT	1503.15	410631.46	773007.42	EOW
402	569+42.27	40.50' LT	1503.10	410635.56	773004.48	EOW
403	569+46.42	43.37' LT	1502.98	410639.66	773001.53	EOW
404	569+53.11	49.18' LT	1502.31	410646.24	772995.60	EOW
405	569+55.95	45.91' LT	1502.34	410649.14	772998.81	EOW
406	569+48.52	39.21' LT	1502.91	410641.84	773005.65	EOW
407	569+51.23	33.85' LT	1503.33	410644.65	773010.95	BOC
408	569+44.41	36.25' LT	1503.03	410637.79	773008.68	EOW
409	569+46.93	31.27' LT	1502.95	410640.40	773013.62	BOC

LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- PED — CONCRETE CURB PEDESTRIAN
- XXXX / YYY.YY — POINT NUMBER & ELEVATION
- XXXX — SAWING ASPHALT
- XXXX — SAWING CONCRETE

NOTES:

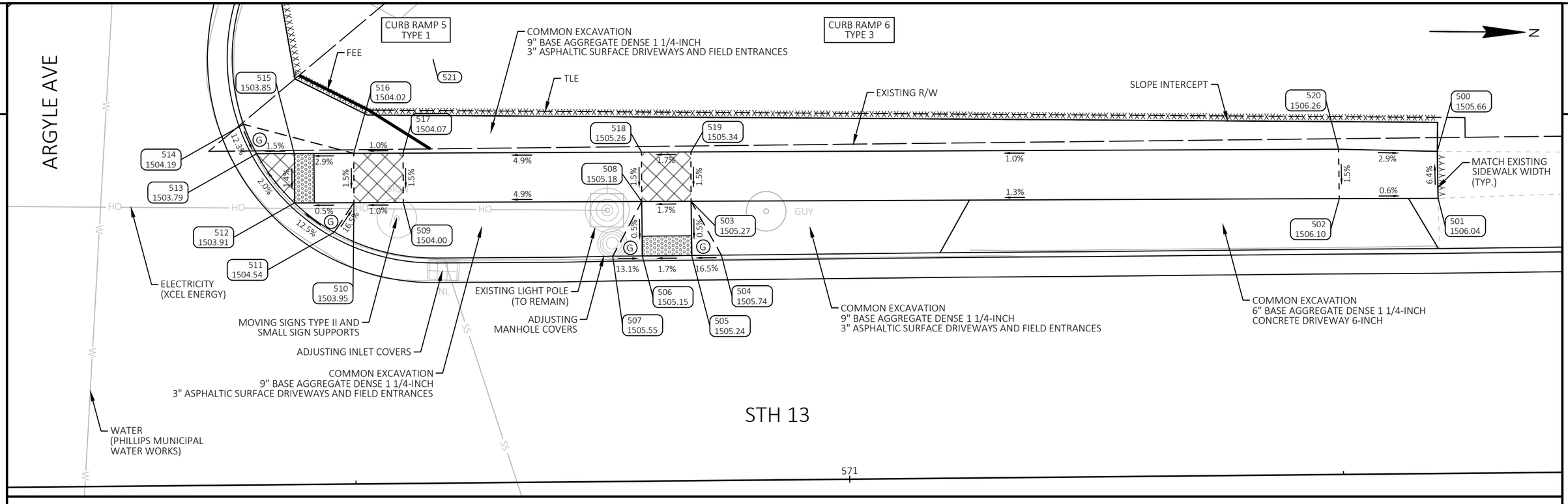
1. CONTRACTOR TO FIELD VERIFY ELEVATION GRADES, SLOPES, LENGTHS AND MATCH POINTS, PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONDITIONS.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE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

SW ARGYLE AVE & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
410	569+42.46	29.01' LT	1503.03	410635.98	773015.96	BOC
411	569+40.30	33.30' LT	1503.08	410633.74	773011.72	EOW
412	569+37.37	26.92' LT	1503.56	410630.92	773018.15	BOC
413	569+36.20	30.34' LT	1503.28	410629.69	773014.75	EOW
414	569+29.65	30.37' LT	1503.35	410623.14	773014.85	EOW
415	569+29.55	34.82' LT	1503.42	410622.96	773010.40	EOW
416	569+13.68	91.63' LT	-	410606.00	772953.91	71.41' RAD PT

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CURB RAMP DETAILS	SHEET 30	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\021002-CD(CR).DWG
LAYOUT NAME - 04

PLOT DATE : 4/26/2024 7:00 AM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:10 FT



NW ARGYLE AVE & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
500	571+59.81	32.64' LT	1505.66	410853.22	773008.18	EOW
501	571+59.84	27.88' LT	1506.04	410853.34	773012.94	EOW
502	571+49.84	27.95' LT	1506.10	410843.34	773013.06	EOW
503	570+84.21	28.31' LT	1505.27	410777.71	773013.95	EOW
504	570+87.22	22.84' LT	1505.74	410780.83	773019.37	BOC
505	570+84.21	22.83' LT	1505.24	410777.82	773019.44	BOC
506	570+79.22	22.82' LT	1505.15	410772.83	773019.54	BOC
507	570+76.22	22.82' LT	1505.55	410769.83	773019.59	BOC
508	570+79.20	28.34' LT	1505.18	410772.71	773014.02	EOW
509	570+55.06	28.47' LT	1504.00	410748.57	773014.35	EOW
510	570+50.06	28.50' LT	1503.95	410743.57	773014.42	EOW

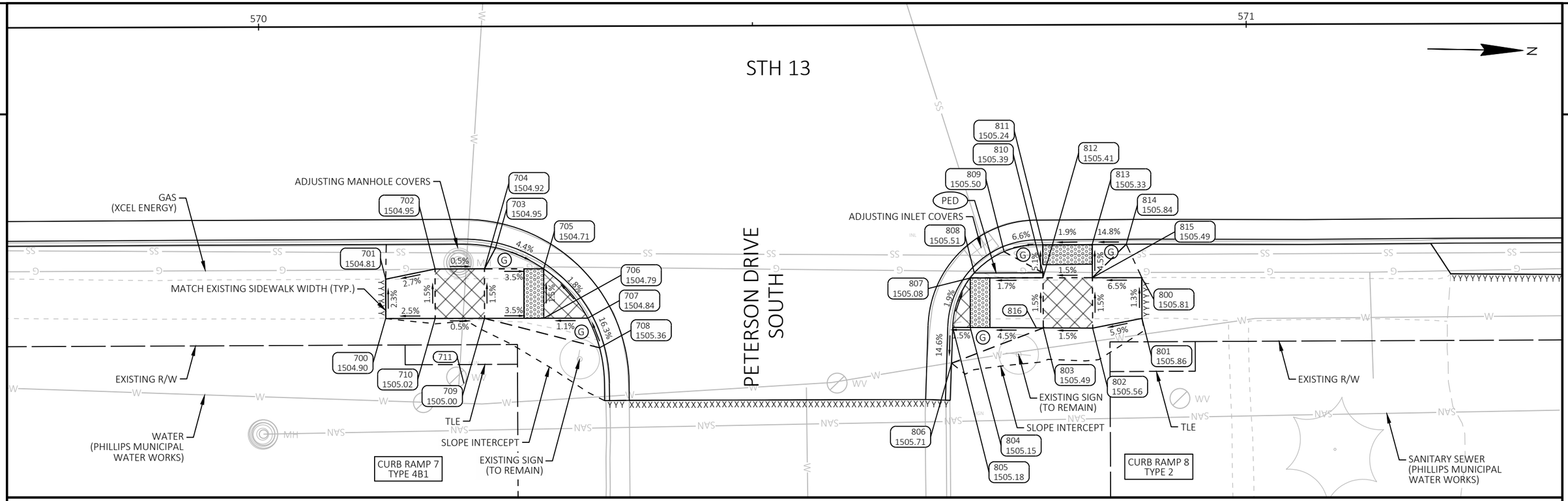
NW ARGYLE AVE & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
511	570+48.04	25.52' LT	1504.54	410741.60	773017.43	BOC
512	570+44.05	28.53' LT	1503.91	410737.55	773014.50	BOC
513	570+40.27	33.55' LT	1503.79	410733.68	773009.55	BOC
514	570+38.96	36.55' LT	1504.19	410732.32	773006.58	BOC
515	570+44.08	33.53' LT	1503.85	410737.49	773009.50	EOW
516	570+50.09	33.50' LT	1504.02	410743.50	773009.42	EOW
517	570+55.09	33.47' LT	1504.07	410748.50	773009.35	EOW
518	570+79.25	33.34' LT	1505.26	410772.66	773009.02	EOW
519	570+84.23	33.31' LT	1505.34	410777.64	773008.95	EOW
520	571+49.81	32.95' LT	1506.26	410843.21	773008.06	EOW
521	570+58.17	43.11' LT	-	410751.40	772999.65	22.80' RAD PT

LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX YYY.YY) POINT NUMBER & ELEVATION
- .XXXX. SAWING ASPHALT
- .XXXX. SAWING CONCRETE

NOTES:

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



SE PETERSON DRIVE SOUTH & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
700	570+12.80	29.48' RT	1504.90	410707.41	773073.10	EOW
701	570+12.80	25.53' RT	1504.81	410707.34	773069.15	EOW
702	570+17.80	24.52' RT	1504.95	410712.32	773068.04	EOW
703	570+23.94	22.37' RT	1504.95	410718.42	773065.78	BOC
704	570+22.80	24.52' RT	1504.92	410717.32	773067.95	EOW
705	570+28.80	24.53' RT	1504.71	410723.32	773067.84	BOC
706	570+28.80	29.53' RT	1504.79	410723.41	773072.84	EOW
707	570+33.25	29.53' RT	1504.84	410727.87	773072.76	BOC
708	570+34.44	32.53' RT	1505.36	410729.11	773075.73	BOC
709	570+22.80	29.52' RT	1505.00	410717.41	773072.95	EOW
710	570+17.80	29.52' RT	1505.02	410712.41	773073.04	EOW
711	570+20.71	36.21' RT	-	410715.46	773079.68	16.71' RAD PT

LEGEND:

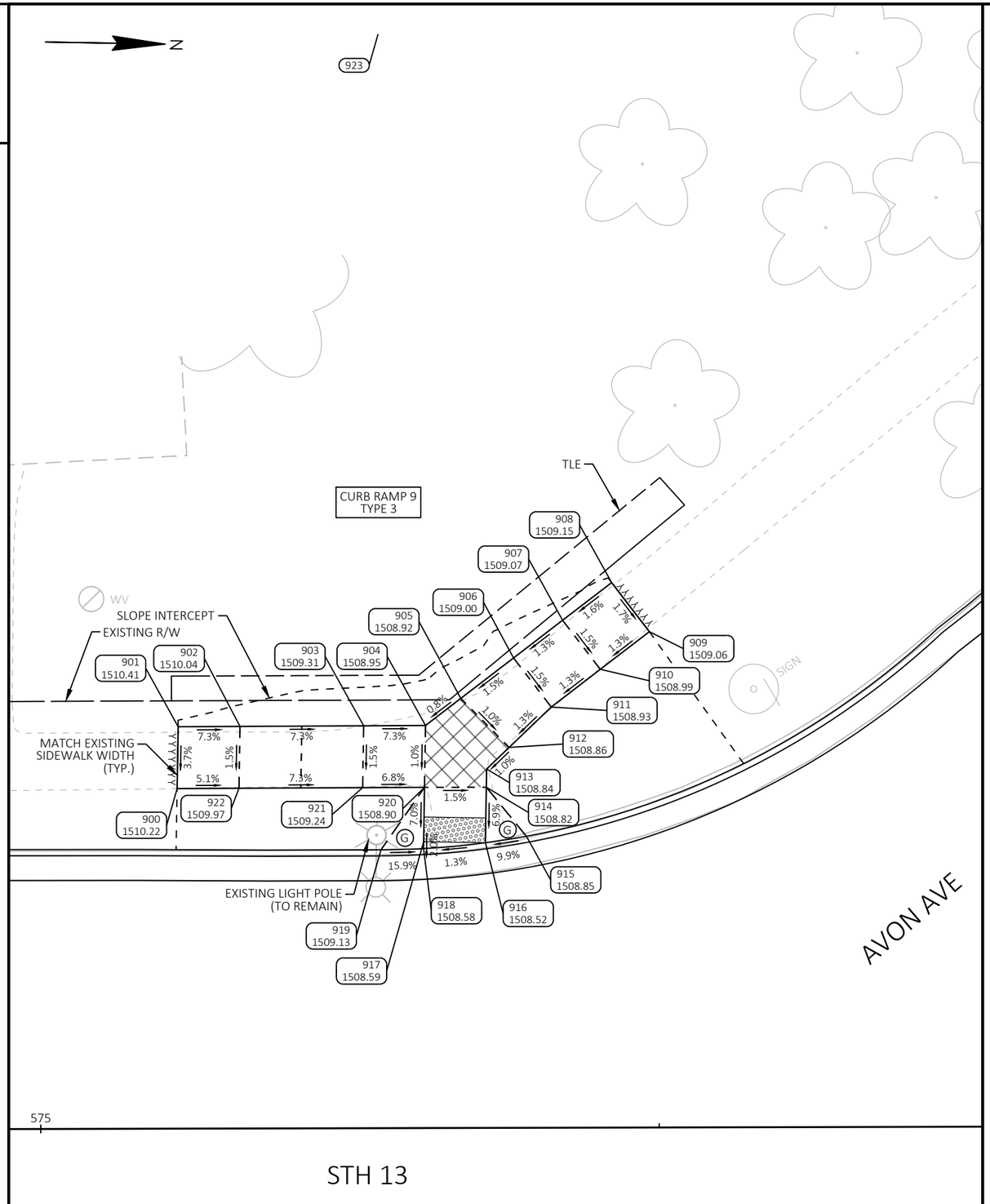
- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX YYY.YY) POINT NUMBER & ELEVATION
- .XXXX. SAWING ASPHALT
- .XXXX. SAWING CONCRETE

NOTES:

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

NE PETERSON DRIVE SOUTH & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
800	570+89.36	25.59' RT	1505.81	410783.89	773067.75	EOW
801	570+89.37	29.71' RT	1505.86	410783.98	773071.87	EOW
802	570+84.37	30.68' RT	1505.56	410779.00	773072.94	EOW
803	570+79.37	30.64' RT	1505.49	410774.00	773072.99	EOW
804	570+71.97	30.58' RT	1505.15	410766.60	773073.07	EOW
805	570+70.20	30.57' RT	1505.18	410764.83	773073.09	BOC
806	570+70.08	34.19' RT	1505.71	410764.78	773076.71	BOC
807	570+71.99	25.58' RT	1505.08	410766.52	773068.07	BOC
808	570+72.41	25.08' RT	1505.51	410766.93	773067.56	BOC
809	570+75.43	22.93' RT	1505.50	410769.91	773065.35	BOC
810	570+79.36	25.08' RT	1505.39	410773.88	773067.43	BOC
811	570+79.35	22.25' RT	1505.24	410773.82	773064.59	BOC
812	570+79.36	25.58' RT	1505.41	410773.89	773067.93	EOW
813	570+84.35	22.22' RT	1505.33	410778.82	773064.48	BOC
814	570+87.80	22.21' RT	1505.84	410782.26	773064.39	BOC
815	570+84.36	25.58' RT	1505.49	410778.89	773067.83	EOW
816	570+78.75	30.80' RT	1505.4	-	773.38	773073.16	11.05' RAD PT

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CURB RAMP DETAILS	SHEET 32	E



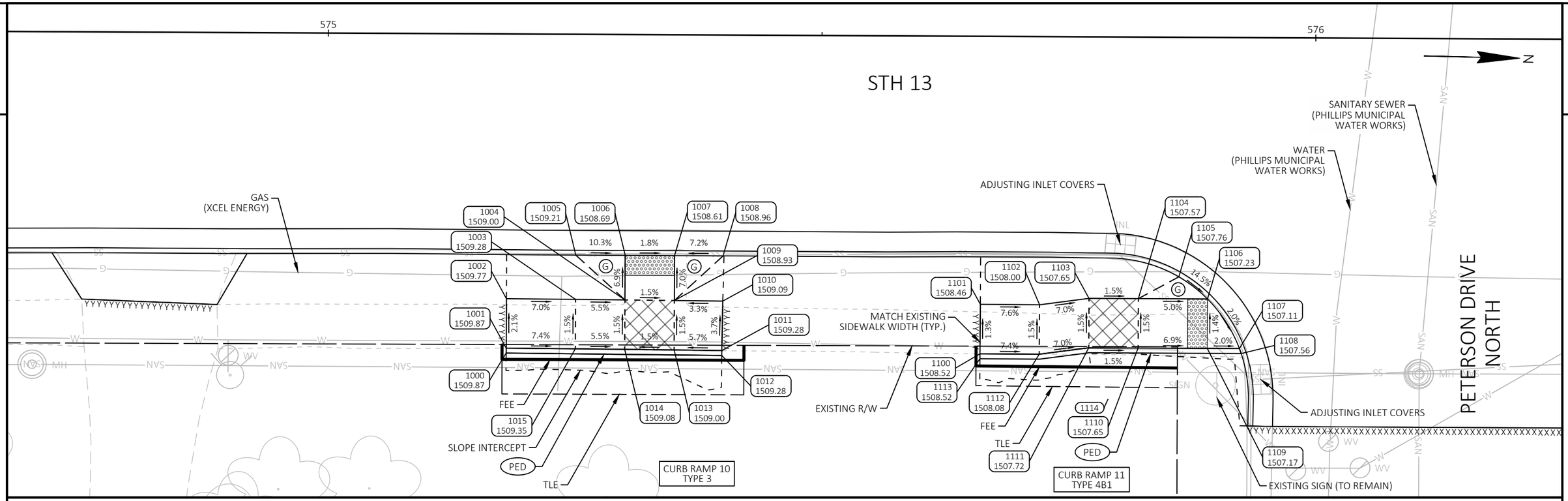
SW AVON AVE & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
900	575+11.09	27.48' LT	1510.22	411204.53	773006.62	EOW
901	575+11.18	32.48' LT	1510.41	411204.53	773001.62	EOW
902	575+16.18	32.50' LT	1510.04	411209.53	773001.52	EOW
903	575+26.18	32.52' LT	1509.31	411219.52	773001.30	EOW
904	575+31.18	32.54' LT	1508.95	411224.52	773001.19	EOW
905	575+34.04	34.72' LT	1508.92	411227.34	772998.95	EOW
906	575+38.31	37.98' LT	1509.00	411231.55	772995.61	EOW
907	575+42.29	41.02' LT	1509.07	411235.46	772992.50	EOW
908	575+46.26	44.05' LT	1509.15	411239.38	772989.39	EOW
909	575+49.30	40.08' LT	1509.06	411242.49	772993.30	EOW
910	575+45.32	37.04' LT	1508.99	411238.57	772996.41	EOW
911	575+41.35	34.01' LT	1508.93	411234.66	772999.52	EOW
912	575+37.93	30.75' LT	1508.86	411231.31	773002.85	EOW
913	575+36.12	29.01' LT	1508.84	411229.52	773004.62	EOW
914	575+36.09	27.53' LT	1508.82	411229.52	773006.10	EOW
915	575+39.32	23.56' LT	1508.85	411232.83	773010.00	BOC
916	575+36.00	23.05' LT	1508.52	411229.53	773010.58	BOC
917	575+31.01	23.14' LT	1508.59	411224.53	773010.59	EOW
918	575+31.00	22.59' LT	1508.58	411224.53	773011.13	BOC
919	575+27.56	22.50' LT	1509.13	411221.09	773011.29	BOC
920	575+31.09	27.54' LT	1508.90	411224.52	773006.19	EOW
921	575+26.09	27.53' LT	1509.24	411219.52	773006.30	EOW
922	575+16.09	27.50' LT	1509.97	411209.53	773006.52	EOW
923	575+27.52	88.57' LT	-	411219.79	772945.24	68.56' RAD PT

LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- PED — CONCRETE CURB PEDESTRIAN
- XXXX YYY.YY — POINT NUMBER & ELEVATION
- XXXX — SAWING ASPHALT
- XXXX — SAWING CONCRETE

NOTES:

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



SE AVON AVE & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
1000	575+18.17	32.28' RT	1509.87	411212.75	773066.24	PED
1001	575+18.17	31.78' RT	1509.87	411212.75	773065.74	EOW
1002	575+18.17	26.78' RT	1509.77	411212.65	773060.74	EOW
1003	575+25.17	26.81' RT	1509.28	411219.65	773060.64	EOW
1004	575+30.17	26.84' RT	1509.00	411224.65	773060.58	EOW
1005	575+25.17	22.33' RT	1509.21	411219.56	773056.16	BOC
1006	575+30.18	22.34' RT	1508.69	411224.57	773056.07	BOC
1007	575+35.17	22.34' RT	1508.61	411229.56	773055.98	BOC
1008	575+40.08	22.34' RT	1508.96	411234.47	773055.89	BOC
1009	575+35.17	26.88' RT	1508.93	411229.65	773060.51	EOW
1010	575+40.08	26.91' RT	1509.09	411234.56	773060.45	EOW
1011	575+40.00	31.91' RT	1509.28	411234.57	773065.45	EOW
1012	575+40.00	32.41' RT	1509.28	411234.58	773065.95	PED
1013	575+35.17	31.88' RT	1509.00	411229.74	773065.51	EOW
1014	575+30.17	31.84' RT	1509.08	411224.74	773065.58	EOW
1015	575+25.17	31.81' RT	1509.35	411219.74	773065.64	EOW

LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- PED — CONCRETE CURB PEDESTRIAN
- XXXX / YYY.YY — POINT NUMBER & ELEVATION
- XXXX — SAWING ASPHALT
- XXXX — SAWING CONCRETE

NOTES:

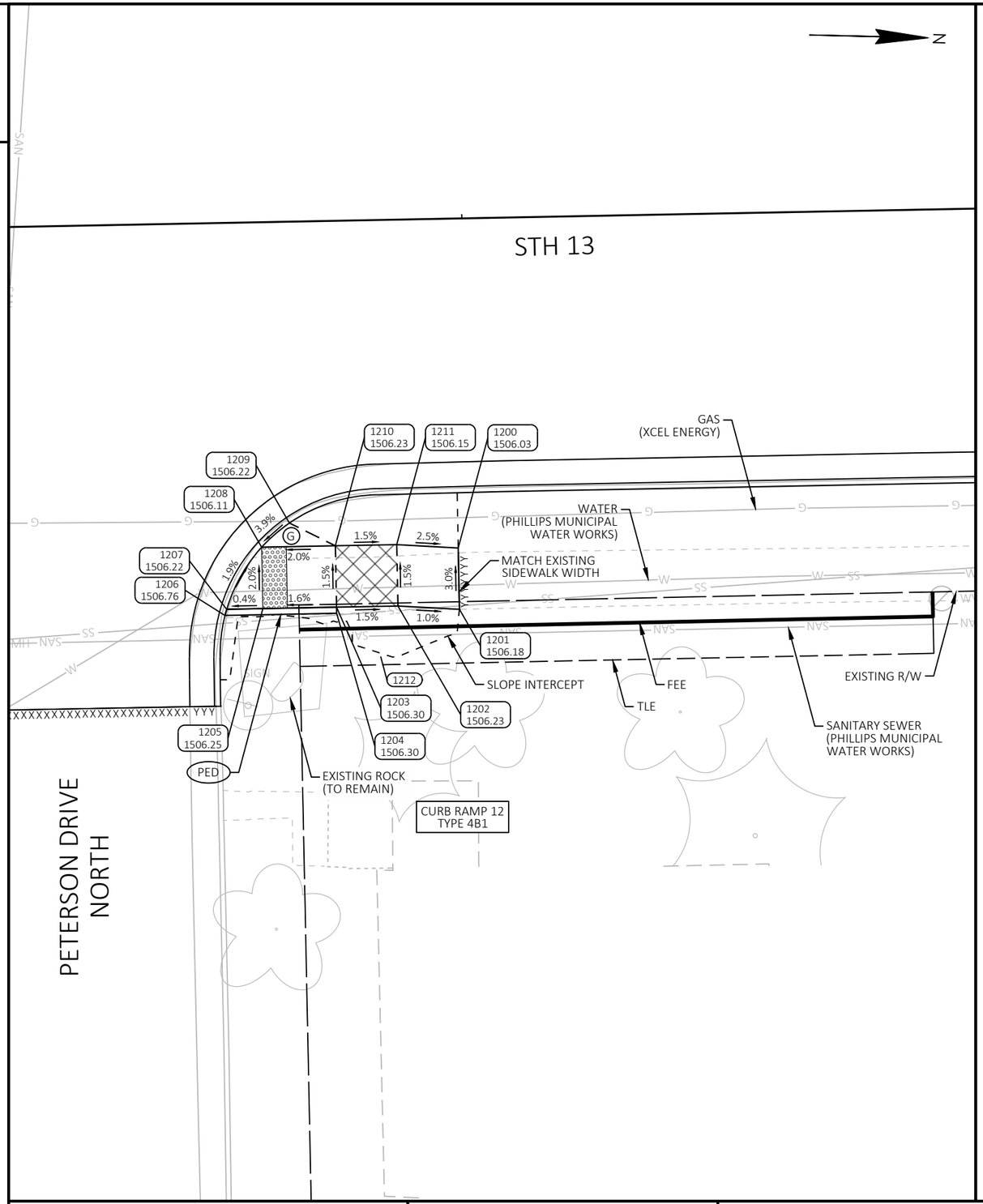
1. CONTRACTOR TO FIELD VERIFY ELEVATION GRADES, SLOPES, LENGTHS AND MATCH POINTS, PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONDITIONS.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
4. SEE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

SE PETERSON DRIVE NORTH & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
1100	575+66.15	32.11' RT	1508.52	411260.72	773065.16	EOW
1101	575+66.16	27.11' RT	1508.46	411260.63	773060.16	EOW
1102	575+72.16	27.12' RT	1508.00	411266.63	773060.05	EOW
1103	575+77.16	26.45' RT	1507.65	411271.62	773059.29	EOW
1104	575+82.16	26.45' RT	1507.57	411276.62	773059.19	EOW
1105	575+86.25	24.23' RT	1507.76	411280.66	773056.90	BOC
1106	575+89.16	26.46' RT	1507.23	411283.62	773059.06	BOC
1107	575+92.42	31.45' RT	1507.11	411286.97	773064.00	BOC
1108	575+92.60	31.95' RT	1507.56	411287.16	773064.49	BOC
1109	575+89.16	31.45' RT	1507.17	411283.71	773064.06	EOW
1110	575+82.16	31.45' RT	1507.65	411276.71	773064.19	EOW
1111	575+77.16	31.45' RT	1507.72	411271.71	773064.29	EOW
1112	575+72.15	32.12' RT	1508.08	411266.71	773065.05	EOW
1113	575+66.14	32.61' RT	1508.52	411260.72	773065.66	BOC
1114	575+79.20	36.50' RT	0.(-	11273.85	773069.30	16.65' RAD PT

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CURB RAMP DETAILS	SHEET 34	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\021002-CD(CR).DWG
LAYOUT NAME - 08

PLOT DATE : 4/26/2024 7:06 AM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:10 FT



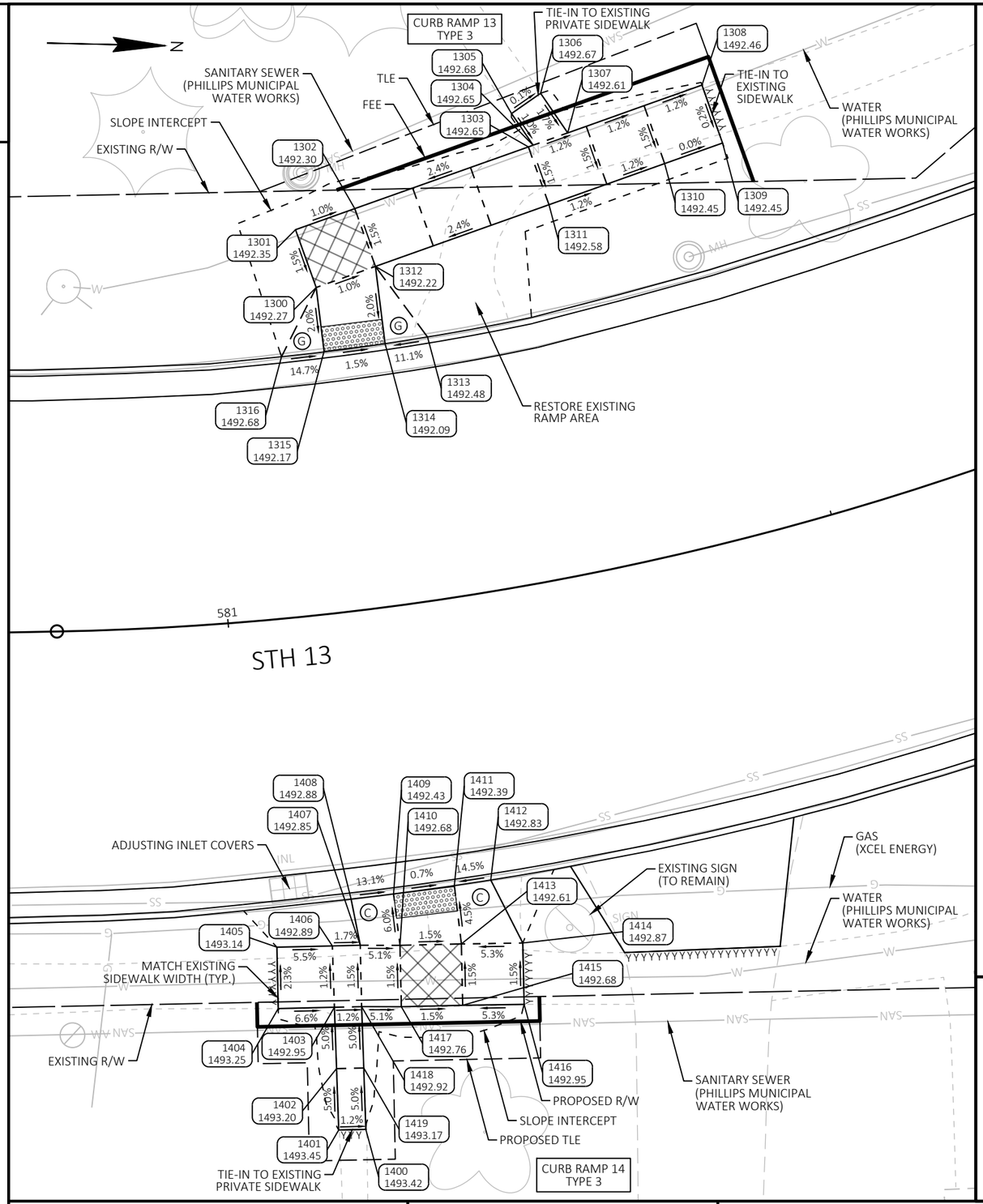
NE PETERSON DRIVE NORTH & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
1200	576+49.20	26.83' RT	1506.03	411343.65	773058.29	EOW
1201	576+49.20	31.83' RT	1506.18	411343.75	773063.29	EOW
1202	576+44.20	31.46' RT	1506.23	411338.74	773063.02	EOW
1203	576+39.20	31.46' RT	1506.30	411333.74	773063.11	EOW
1204	576+39.20	31.96' RT	1506.30	411333.75	773063.61	BOC
1205	576+33.20	31.46' RT	1506.25	411327.74	773063.23	EOW
1206	576+30.10	31.96' RT	1506.76	411324.66	773063.78	BOC
1207	576+30.25	31.46' RT	1506.22	411324.80	773063.28	BOC
1208	576+33.20	26.46' RT	1506.11	411327.65	773058.23	BOC
1209	576+35.49	24.53' RT	1506.22	411329.90	773056.26	BOC
1210	576+39.20	26.46' RT	1506.23	411333.65	773058.11	EOW
1211	576+44.20	26.46' RT	1506.15	411338.65	773058.02	EOW
1212	576+42.68	35.42' RT	-	411337.30	773067.00	15.55' RAD PT

LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- XXXX YYY.YY POINT NUMBER & ELEVATION
- XXXX SAWING ASPHALT
- XXXX SAWING CONCRETE

NOTES:

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



AVON - OAK MID-BLOCK WEST						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
1300	581+10.35	26.53' LT	1492.27	411801.01	772995.11	EOW
1301	581+09.08	31.40' LT	1492.35	411799.33	772990.39	EOW
1302	581+14.83	32.51' LT	1492.30	411804.16	772988.68	EOW
1303	581+31.98	35.05' LT	1492.65	411818.29	772983.65	EOW
1304	581+32.45	35.10' LT	1492.65	411818.68	772983.51	EOW
1305	581+31.05	37.98' LT	1492.68	411816.92	772980.94	EOW
1306	581+34.21	39.10' LT	1492.67	411819.29	772979.29	EOW
1307	581+35.92	35.48' LT	1492.61	411821.49	772982.51	EOW
1308	581+49.46	36.54' LT	1492.46	411832.42	772978.63	EOW
1309	581+49.83	31.55' LT	1492.45	411834.10	772983.34	EOW
1310	581+44.11	31.18' LT	1492.45	411829.39	772985.01	EOW
1311	581+32.75	30.09' LT	1492.58	411819.97	772988.36	EOW
1312	581+15.98	27.61' LT	1492.22	411805.83	772993.39	EOW
1313	581+19.69	21.29' LT	1492.48	411810.08	772999.14	EOW
1314	581+15.86	21.27' LT	1492.09	411806.62	772999.68	EOW
1315	581+10.38	21.30' LT	1492.17	411801.66	773000.30	BOC
1316	581+06.55	21.24' LT	1492.68	411798.19	773000.74	BOC

AVON - OAK MID-BLOCK EAST						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
1400	581+06.87	42.05' RT	1493.42	411805.06	773063.66	EOW
1401	581+04.98	41.88' RT	1493.45	411802.84	773063.71	EOW
1402	581+05.25	36.89' RT	1493.20	411802.67	773058.72	EOW
1403	581+05.53	31.90' RT	1492.95	411802.50	773053.72	EOW
1404	581+01.49	31.59' RT	1493.25	411797.92	773053.82	EOW
1405	581+01.76	26.60' RT	1493.14	411797.81	773048.82	EOW
1406	581+05.82	26.91' RT	1492.89	411802.33	773048.72	EOW
1407	581+07.86	27.10' RT	1492.85	411804.60	773048.67	EOW
1408	581+07.56	23.28' RT	1492.88	411803.86	773044.91	BOC
1409	581+10.74	23.25' RT	1492.43	411807.31	773044.49	BOC
1410	581+10.76	27.47' RT	1492.68	411807.83	773048.67	EOW
1411	581+15.30	23.21' RT	1492.39	411812.26	773043.81	BOC
1412	581+18.04	23.19' RT	1492.83	411815.23	773043.36	BOC
1413	581+15.22	28.00' RT	1492.61	411812.83	773048.56	EOW
1414	581+19.66	28.66' RT	1492.87	411817.83	773048.49	EOW
1415	581+14.71	32.97' RT	1492.68	411812.94	773053.56	EOW
1416	581+19.08	33.62' RT	1492.95	411817.94	773053.49	EOW
1417	581+10.33	32.45' RT	1492.76	411807.95	773053.67	EOW
1418	581+07.49	32.08' RT	1492.92	411804.71	773053.67	EOW
1419	581+07.17	37.07' RT	1493.17	411804.89	773058.67	EOW

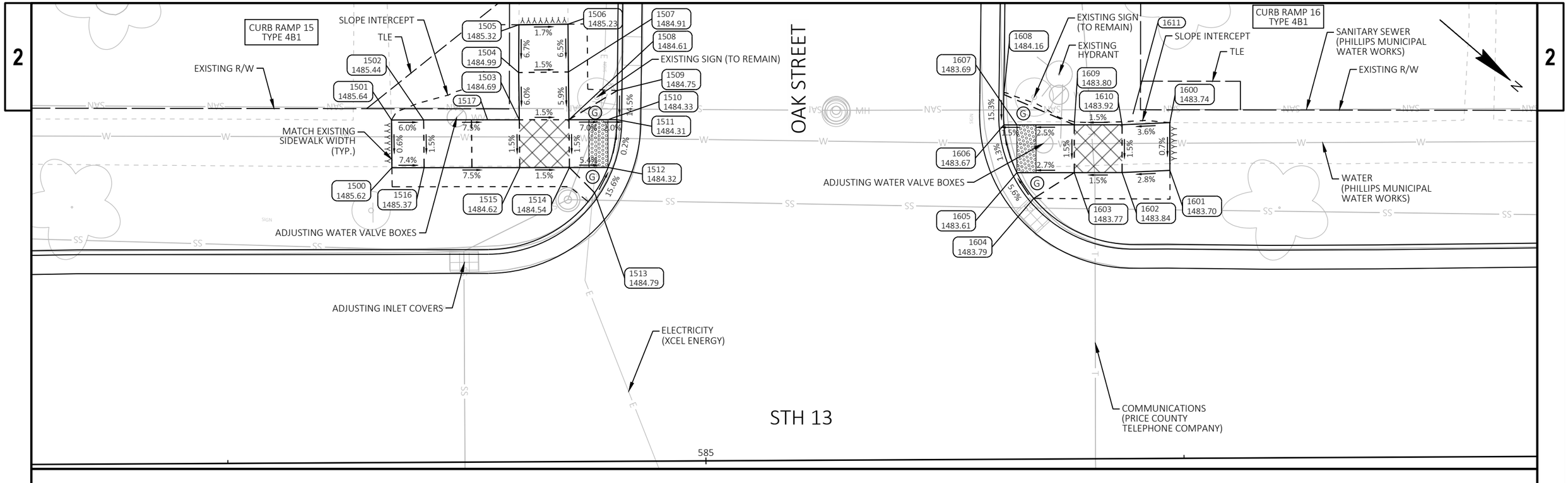
LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- PED CONCRETE CURB PEDESTRIAN
- XXXX YYY.YY POINT NUMBER & ELEVATION
- XXXX SAWING ASPHALT
- XXXX SAWING CONCRETE

NOTES:

1. CONTRACTOR TO FIELD VERIFY ELEVATION GRADES, SLOPES, LENGTHS AND MATCH POINTS, PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONDITIONS.
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4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CURB RAMP DETAILS	SHEET 36	E



SW OAK ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
1500	584+67.32	30.85' LT	1485.62	412074.78	772801.66	EOW
1501	584+67.30	35.85' LT	1485.64	412071.49	772797.90	EOW
1502	584+70.67	35.83' LT	1485.44	412074.03	772795.70	EOW
1503	584+80.67	35.79' LT	1484.69	412081.61	772789.18	EOW
1504	584+80.63	40.73' LT	1484.99	412078.35	772785.47	EOW
1505	584+80.68	45.73' LT	1485.32	412075.11	772781.66	EOW
1506	584+85.82	45.77' LT	1485.23	412078.96	772778.27	EOW
1507	584+85.83	40.77' LT	1484.91	412082.25	772782.04	EOW
1508	584+85.87	35.77' LT	1484.61	412085.55	772785.79	EOW
1509	584+90.93	38.80' LT	1484.75	412087.39	772780.18	BOC
1510	584+89.94	35.75' LT	1484.33	412088.64	772783.13	EOW
1511	584+90.88	35.75' LT	1484.31	412089.35	772782.52	BOC
1512	584+89.92	30.75' LT	1484.32	412091.90	772786.92	BOC
1513	584+88.52	28.11' LT	1484.79	412092.57	772789.83	BOC
1514	584+85.89	30.77' LT	1484.54	412088.84	772789.55	EOW
1515	584+80.69	30.79' LT	1484.62	412084.90	772792.94	EOW
1516	584+70.69	30.84' LT	1485.37	412077.33	772799.46	EOW
1517	584+77.38	35.74' LT	-	412079.16	772791.38	16' RAD PT

LEGEND:

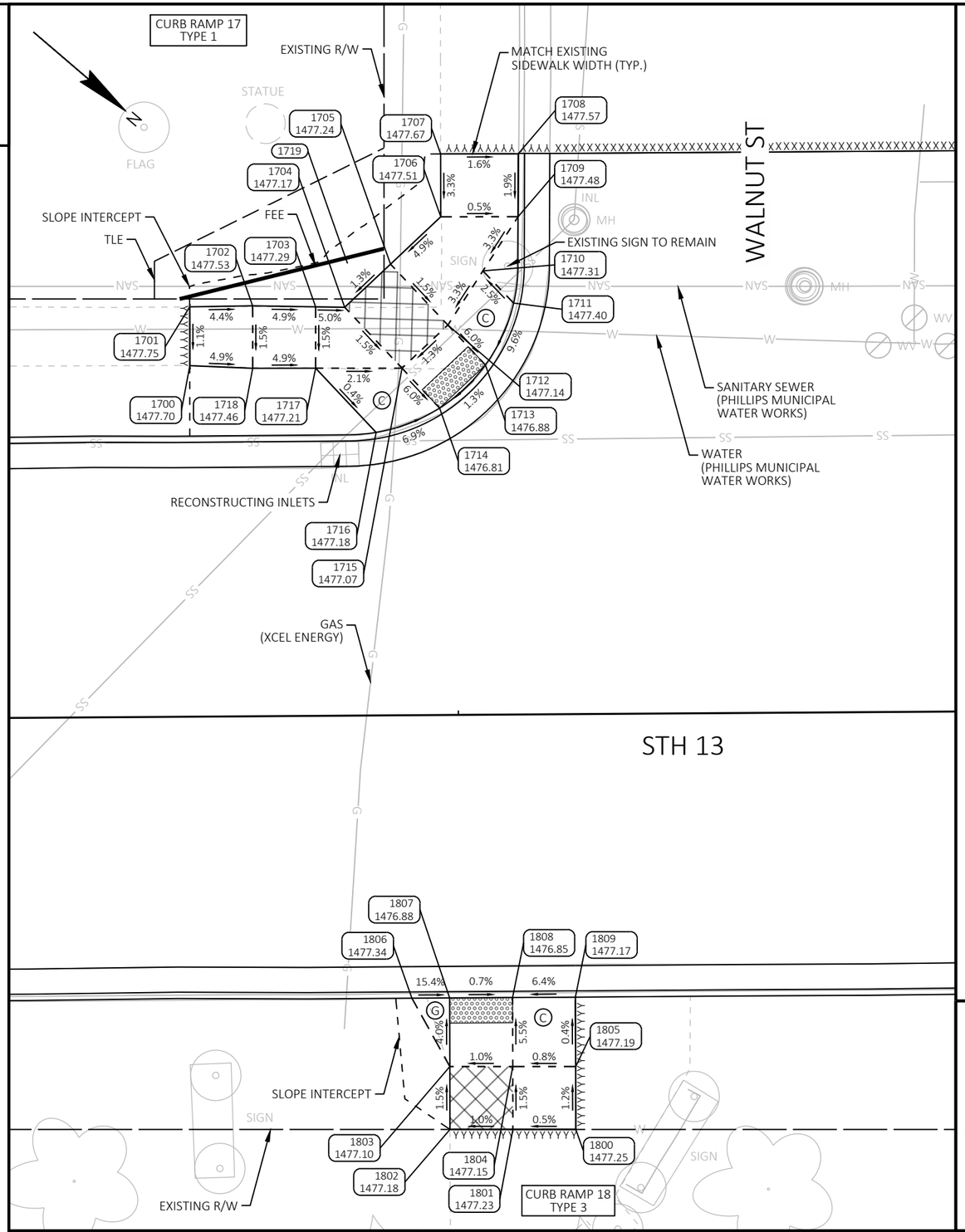
- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX / YYY.YY) POINT NUMBER & ELEVATION
- .XXXX. SAWING ASPHALT
- .XXXX. SAWING CONCRETE

NOTES:

1. CONTRACTOR TO FIELD VERIFY ELEVATION GRADES, SLOPES, LENGTHS AND MATCH POINTS, PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
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NW OAK ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
1600	585+48.71	35.13' LT	1483.74	412133.42	772745.07	EOW
1601	585+48.68	30.13' LT	1483.70	412136.68	772748.86	EOW
1602	585+43.68	29.93' LT	1483.84	412133.03	772752.29	EOW
1603	585+38.68	29.95' LT	1483.77	412129.25	772755.55	EOW
1604	585+34.43	27.28' LT	1483.79	412127.79	772760.36	BOC
1605	585+32.68	29.98' LT	1483.61	412124.70	772759.46	BOC
1606	585+31.34	34.98' LT	1483.67	412120.40	772756.57	BOC
1607	585+32.70	34.98' LT	1483.69	412121.44	772755.68	EOW
1608	585+31.35	38.17' LT	1484.16	412118.32	772754.16	BOC
1609	585+38.70	34.96' LT	1483.80	412125.98	772751.76	EOW
1610	585+43.70	34.93' LT	1483.92	412129.77	772748.50	EOW
1611	585+44.81	35.91' LT	0.00	- 129.96	772747.03	16' RAD PT

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CURB RAMP DETAILS	SHEET 37	E



SW WALNUT ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
1700	590+28.84	27.90' LT	1477.70	412500.69	772435.72	EOW
1701	590+28.87	32.57' LT	1477.75	412497.65	772432.17	EOW
1702	590+33.87	32.62' LT	1477.53	412501.39	772428.85	EOW
1703	590+38.87	32.51' LT	1477.29	412505.24	772425.66	EOW
1704	590+41.18	32.46' LT	1477.17	412507.02	772424.19	EOW
1705	590+44.85	35.86' LT	1477.24	412507.55	772419.22	EOW
1706	590+48.87	39.59' LT	1477.51	412508.14	772413.76	EOW
1707	590+48.89	44.59' LT	1477.67	412504.88	772409.97	EOW
1708	590+55.05	44.57' LT	1477.57	412509.55	772405.95	EOW
1709	590+55.01	39.57' LT	1477.48	412512.80	772409.75	BOC
1710	590+52.20	35.27' LT	1477.31	412513.49	772414.84	EOW
1711	590+54.61	32.70' LT	1477.40	412516.99	772415.20	BOC
1712	590+49.37	30.99' LT	1477.14	412514.16	772419.93	EOW
1713	590+52.33	27.80' LT	1476.88	412518.49	772420.39	BOC
1714	590+48.67	24.40' LT	1476.81	412517.95	772425.36	BOC
1715	590+45.71	27.58' LT	1477.07	412513.63	772424.90	EOW
1716	590+43.61	22.50' LT	1477.18	412515.38	772430.11	BOC
1717	590+38.84	27.63' LT	1477.21	412508.41	772429.37	EOW
1718	590+33.84	27.66' LT	1477.46	412504.62	772432.62	EOW
1719	590+41.47	35.82' LT	-	412505.03	772421.46	16' RAD PT

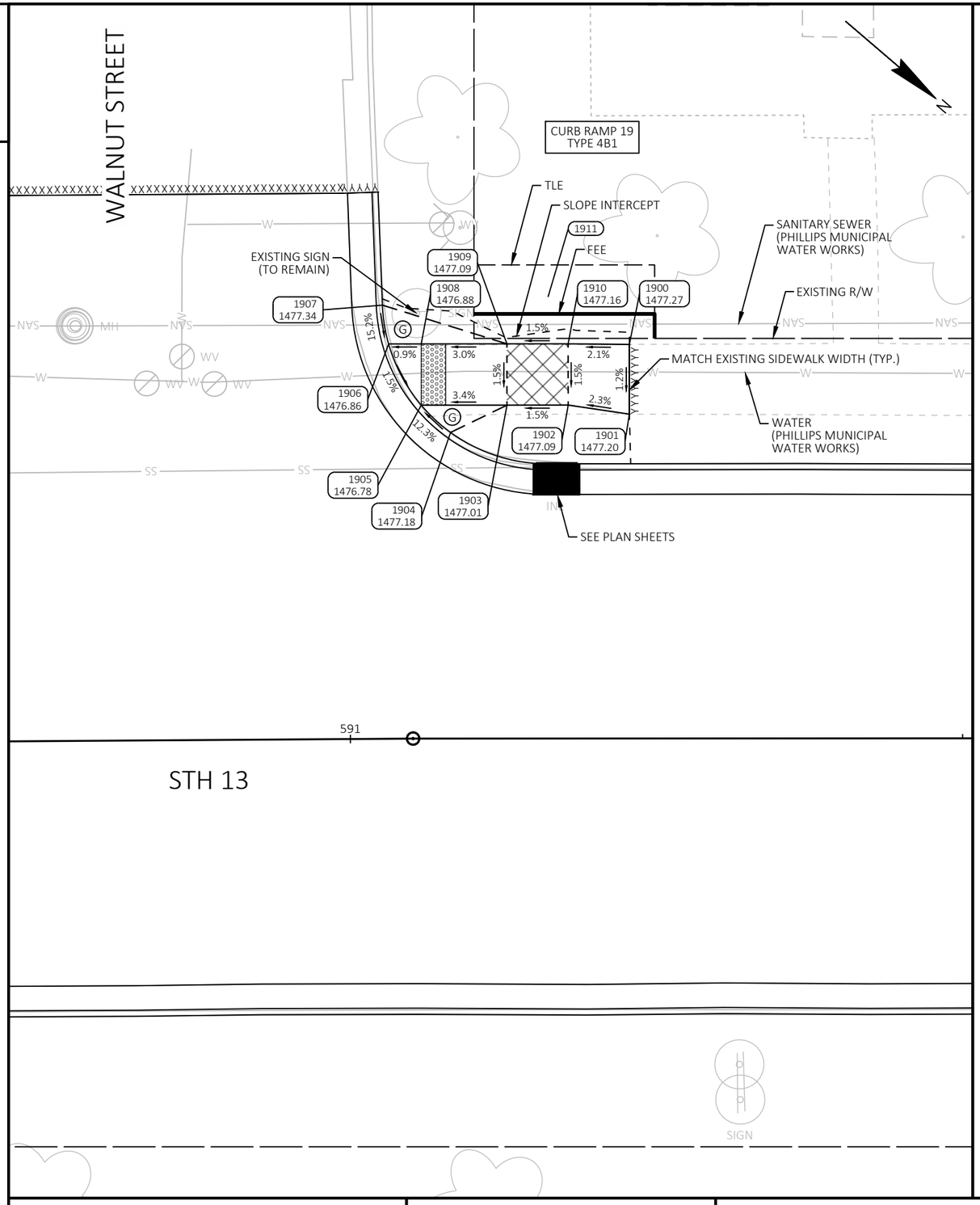
SE WALNUT AVE & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
1800	590+59.11	33.01' RT	1477.25	412563.47	772461.87	EOW
1801	590+54.11	32.98' RT	1477.23	412559.68	772465.12	EOW
1802	590+49.11	32.94' RT	1477.18	412555.88	772468.37	EOW
1803	590+49.13	27.94' RT	1477.10	412552.62	772464.58	EOW
1804	590+54.13	27.98' RT	1477.15	412556.41	772461.33	EOW
1805	590+59.13	28.01' RT	1477.19	412560.21	772458.08	EOW
1806	590+46.15	22.49' RT	1477.34	412546.80	772462.42	BOC
1807	590+49.15	22.49' RT	1476.88	412549.06	772460.45	BOC
1808	590+54.15	22.50' RT	1476.85	412552.84	772457.17	BOC
1809	590+59.14	22.50' RT	1477.17	412556.61	772453.91	BOC

LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX / YYY.YY) POINT NUMBER & ELEVATION
- XXXX SAWING ASPHALT
- XXXX SAWING CONCRETE

NOTES:

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



NW WALNUT ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
1900	591+22.80	32.18' LT	1477.27	412569.05	772370.84	EOW
1901	591+22.80	26.48' LT	1477.20	412572.76	772375.16	EOW
1902	591+17.80	27.22' LT	1477.09	412568.48	772377.85	EOW
1903	591+12.80	27.23' LT	1477.01	412564.68	772381.10	EOW
1904	591+08.20	25.00' LT	1477.18	412562.64	772385.79	BOC
1905	591+05.80	27.22' LT	1476.78	412559.37	772385.66	BOC
1906	591+03.34	32.24' LT	1476.86	412554.09	772383.60	BOC
1907	591+02.85	35.41' LT	1477.34	412551.65	772381.52	BOC
1908	591+05.80	32.22' LT	1476.88	412556.11	772381.87	EOW
1909	591+12.80	32.22' LT	1477.09	412561.43	772377.31	EOW
1910	591+17.80	32.22' LT	1477.16	412565.22	772374.05	EOW
1911	591+16.12	35.93' LT	-	412561.54	772372.34	16' RAD PT

LEGEND:

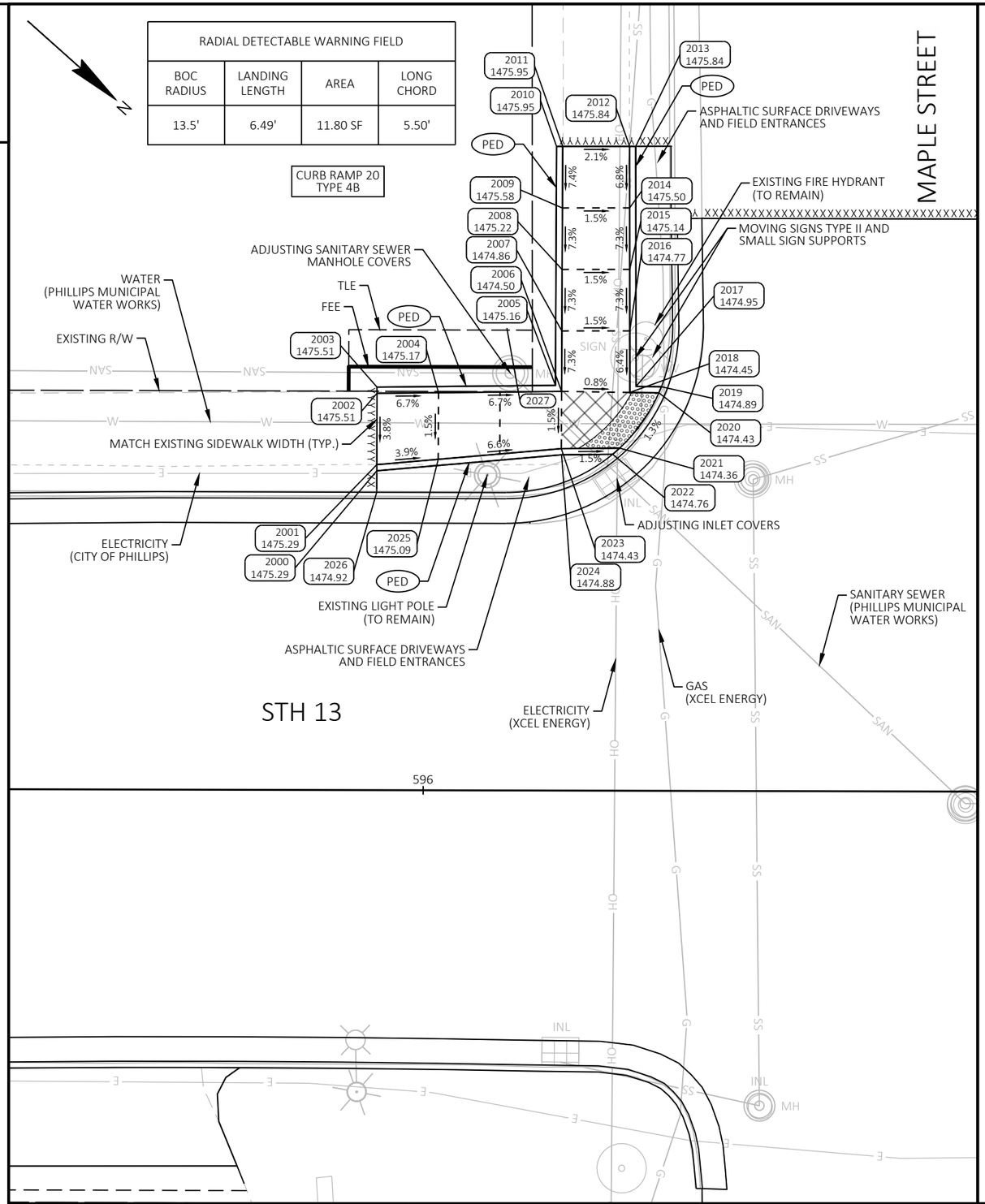
- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX / YYY.YY) POINT NUMBER & ELEVATION
- XXXX SAWING ASPHALT
- ΛΛΛΛ SAWING CONCRETE

NOTES:

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

2

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CURB RAMP DETAILS	SHEET 39	E



SW MAPLE ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
2000	595+96.17	25.95' LT	1475.29	412932.46	772067.44	PED
2001	595+96.17	26.46' LT	1475.29	412932.13	772067.06	EOW
2002	595+96.17	32.25' LT	1475.51	412928.36	772062.66	EOW
2003	595+96.17	32.75' LT	1475.51	412928.03	772062.28	PED
2004	596+01.17	32.32' LT	1475.17	412932.11	772059.36	EOW
2005	596+10.67	32.93' LT	1475.16	412938.92	772052.70	PED
2006	596+11.17	32.44' LT	1474.50	412939.62	772052.75	EOW
2007	596+11.18	37.35' LT	1474.86	412936.44	772049.02	EOW
2008	596+11.19	42.35' LT	1475.22	412933.19	772045.22	EOW
2009	596+11.20	47.35' LT	1475.58	412929.94	772041.41	EOW
2010	596+10.71	52.35' LT	1475.95	412926.32	772037.94	PED
2011	596+11.21	52.35' LT	1475.95	412926.69	772037.61	EOW
2012	596+16.64	52.37' LT	1475.84	412930.80	772034.06	EOW
2013	596+17.14	52.37' LT	1475.84	412931.18	772033.73	PED
2014	596+16.66	47.37' LT	1475.50	412934.07	772037.84	EOW
2015	596+16.68	42.37' LT	1475.14	412937.34	772041.63	EOW
2016	596+16.70	37.37' LT	1474.77	412940.61	772045.41	EOW
2017	596+17.21	32.87' LT	1474.95	412943.94	772048.49	PED
2018	596+16.71	32.37' LT	1474.45	412943.88	772049.19	EOW
2019	596+19.28	32.84' LT	1474.89	412945.52	772047.17	PED
2020	596+19.07	32.34' LT	1474.43	412945.69	772047.68	BOC
2021	596+15.90	27.84' LT	1474.36	412946.21	772053.16	BOC
2022	596+15.33	27.34' LT	1474.76	412946.10	772053.92	BOC
2023	596+11.16	27.79' LT	1474.43	412942.65	772056.29	EOW
2024	596+11.18	27.29' LT	1474.88	412942.99	772056.66	BOC
2025	596+01.16	26.90' LT	1475.09	412935.63	772063.48	EOW
2026	595+96.16	24.20' LT	1474.92	412933.60	772068.77	BOC
2027	596+06.68	37.71' LT	-	412932.79	772051.67	16' RAD PT

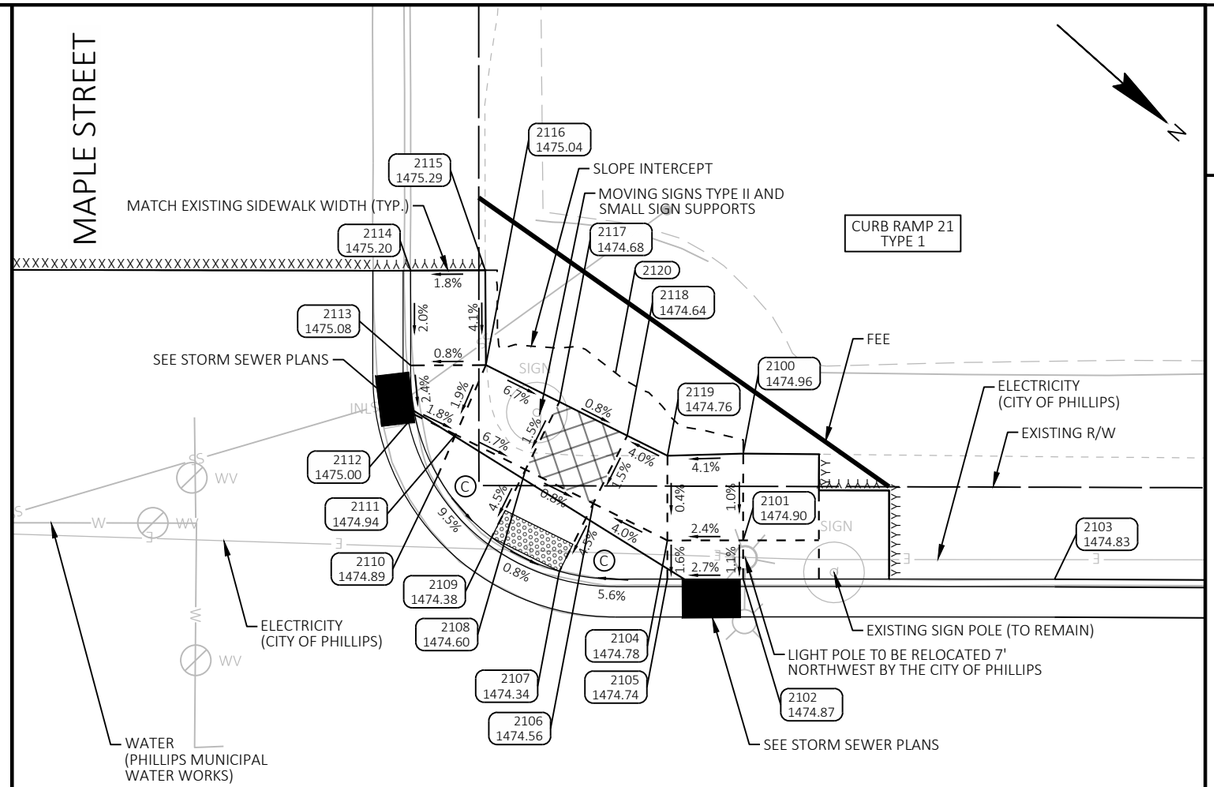
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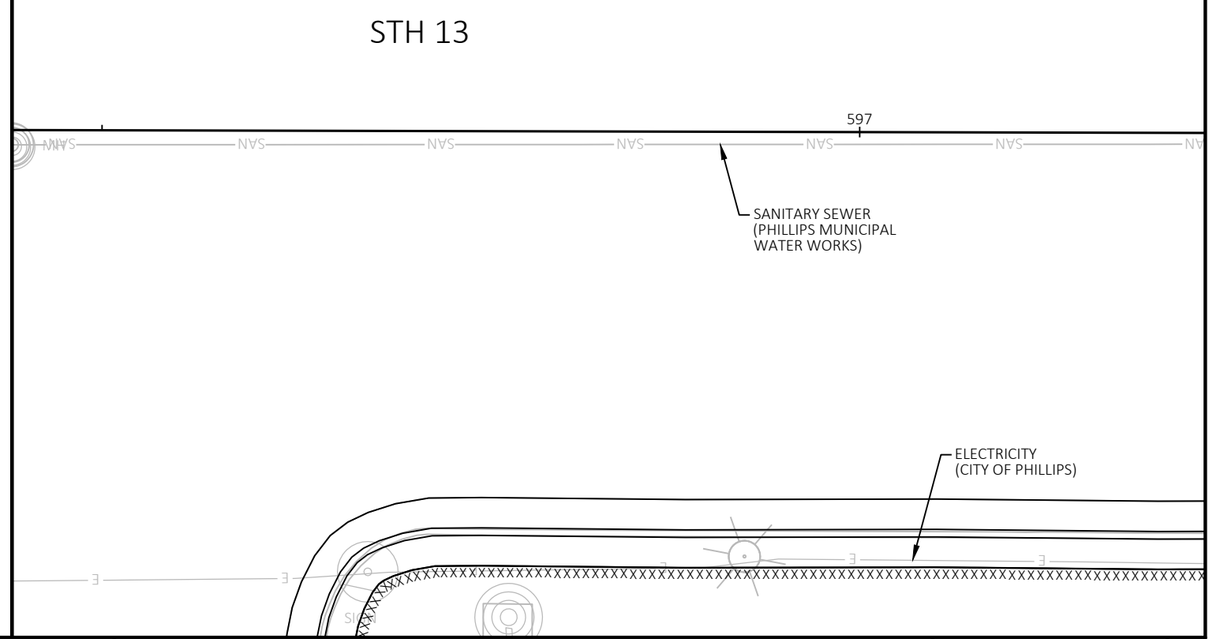
- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX / YYY.YY) POINT NUMBER & ELEVATION
- .XXXX. SAWING ASPHALT
- .XXXX. SAWING CONCRETE

NOTES:

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

NW MAPLE ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
2100	596+92.23	34.52' LT	1474.96	412999.81	771998.41	EOW
2101	596+92.24	28.80' LT	1474.90	413003.54	772002.74	EOW
2102	596+92.25	26.25' LT	1474.87	413005.21	772004.68	BOC
2103	597+12.80	26.28' LT	1474.83	413020.79	771991.27	BOC
2104	596+87.24	28.78' LT	1474.78	412999.76	772006.01	EOW
2105	596+87.25	26.23' LT	1474.74	413001.42	772007.95	BOC
2106	596+82.35	31.21' LT	1474.56	412994.46	772007.35	EOW
2107	596+80.12	26.73' LT	1474.34	412995.69	772012.20	BOC
2108	596+77.87	33.43' LT	1474.60	412989.61	772008.58	EOW
2109	596+75.64	28.95' LT	1474.38	412990.84	772013.44	BOC
2110	596+72.07	33.00' LT	1474.89	412985.50	772012.69	BOC
2111	596+73.25	35.73' LT	1474.94	412984.61	772009.85	EOW
2112	596+70.54	37.04' LT	1475.00	412981.71	772010.61	BOC
2113	596+70.27	40.29' LT	1475.08	412979.39	772008.32	BOC
2114	596+70.25	46.54' LT	1475.20	412975.30	772003.59	BOC
2115	596+75.18	46.58' LT	1475.29	412979.02	772000.35	EOW
2116	596+75.24	40.32' LT	1475.04	412983.13	772005.07	EOW
2117	596+80.09	37.91' LT	1474.68	412988.39	772003.74	EOW
2118	596+84.57	35.69' LT	1474.64	412993.23	772002.51	EOW
2119	596+87.23	34.37' LT	1474.76	412996.11	772001.78	EOW
2120	596+83.77	39.72' LT	-	412990.01	771999.97	16' RAD PT



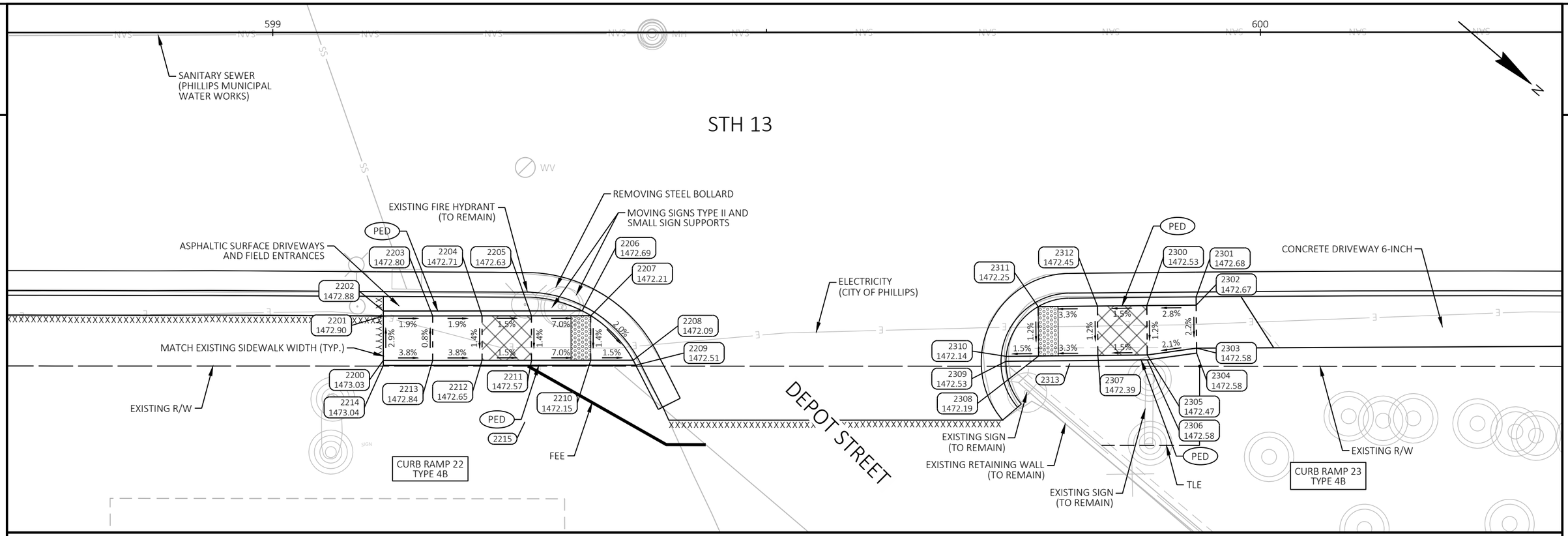


LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX / YYY.YY) POINT NUMBER & ELEVATION
- .XXXX. SAWING ASPHALT
- .ΔΔΔΔ. SAWING CONCRETE

NOTES:

1. CONTRACTOR TO FIELD VERIFY ELEVATION GRADES, SLOPES, LENGTHS AND MATCH POINTS, PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
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SE DEPOT ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
2200	599+11.18	33.18' RT	1473.03	413210.10	771907.29	EOW
2201	599+11.18	28.68' RT	1472.90	413207.17	771903.87	EOW
2202	599+11.18	28.18' RT	1472.88	413206.84	771903.49	BOC
2203	599+16.18	28.68' RT	1472.80	413210.96	771900.61	EOW
2204	599+21.18	28.68' RT	1472.71	413214.75	771897.36	EOW
2205	599+26.18	28.67' RT	1472.63	413218.55	771894.10	EOW
2206	599+31.30	28.17' RT	1472.69	413222.11	771890.39	BOC
2207	599+32.18	28.67' RT	1472.21	413223.10	771890.19	BOC
2208	599+36.48	33.17' RT	1472.09	413229.29	771890.81	BOC
2209	599+36.74	33.67' RT	1472.51	413229.82	771891.02	BOC
2210	599+32.18	33.17' RT	1472.15	413226.03	771893.61	EOW
2211	599+26.18	33.17' RT	1472.57	413221.48	771897.52	EOW
2212	599+21.18	33.18' RT	1472.65	413217.69	771900.77	EOW
2213	599+16.18	33.18' RT	1472.84	413213.89	771904.03	EOW
2214	599+11.19	33.68' RT	1473.04	413210.42	771907.67	BOC
2215	599+25.58	39.28' RT	-	413224.99	771902.55	15' RAD PT

LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- PED — CONCRETE CURB PEDESTRIAN
- XXXX / YYY.YY — POINT NUMBER & ELEVATION
- .XXXX. — SAWING ASPHALT
- .XXXX. — SAWING CONCRETE

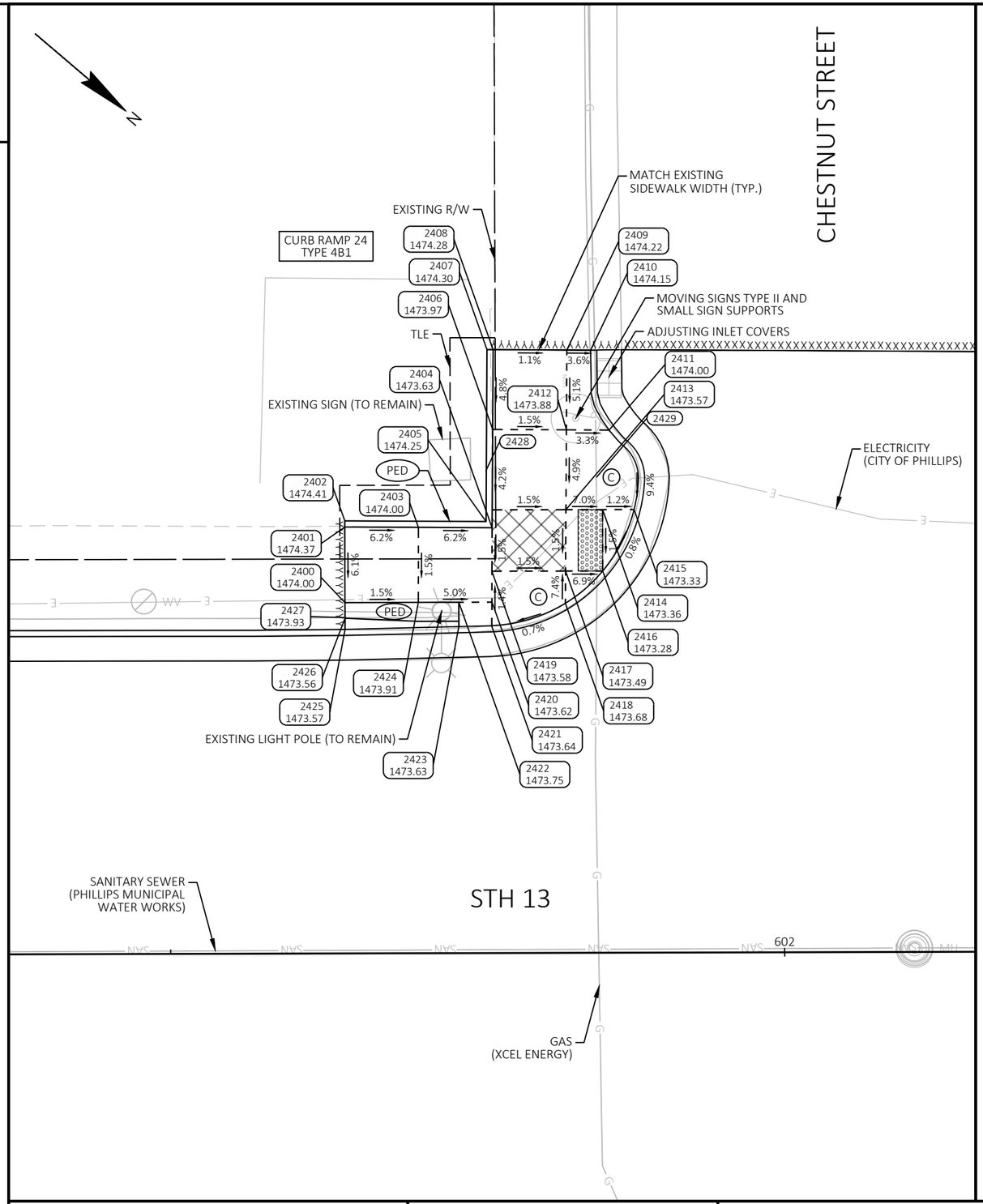
NOTES:

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

NE DEPOT ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
2300	599+88.49	27.65' RT	1472.53	413265.19	771852.77	EOW
2301	599+93.48	26.77' RT	1472.68	413268.40	771848.85	BOC
2302	599+93.49	27.60' RT	1472.67	413268.95	771849.48	EOW
2303	599+93.53	31.95' RT	1472.58	413271.81	771852.75	EOW
2304	599+93.54	32.45' RT	1472.58	413272.14	771853.13	BOC
2305	599+88.54	32.65' RT	1472.47	413268.48	771856.53	EOW
2306	599+88.54	33.15' RT	1472.58	413268.81	771856.91	BOC
2307	599+83.54	32.70' RT	1472.39	413264.71	771859.82	EOW
2308	599+77.54	32.76' RT	1472.19	413260.19	771863.77	EOW
2309	599+74.23	33.29' RT	1472.53	413258.03	771866.33	BOC
2310	599+74.26	32.79' RT	1472.14	413257.72	771865.93	EOW
2311	599+77.49	27.76' RT	1472.25	413256.90	771860.01	BOC
2312	599+83.49	27.70' RT	1472.45	413261.42	771856.06	EOW
2313	599+80.73	33.39' RT	-	413263.03	771862.18	9' RAD PT

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CURB RAMP DETAILS	SHEET 42	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\021002-CD(CR).DWG
LAYOUT NAME - 16
PLOT DATE : 4/26/2024 7:17 AM
PLOT BY : SHAWN DOLENS
PLOT NAME :
PLOT SCALE : 1 IN:10 FT
WISDOT/CADDS SHEET 42



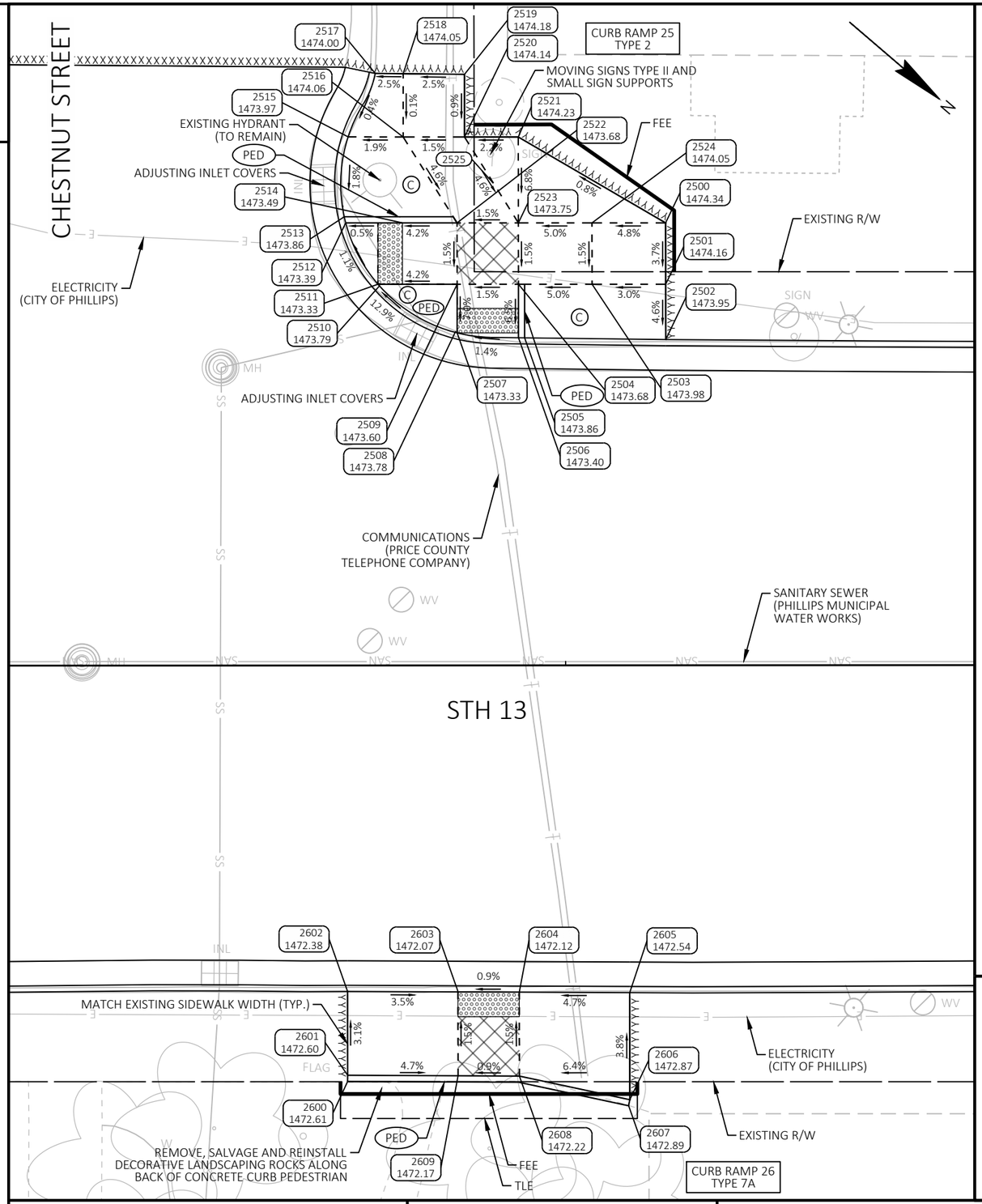
SW CHESTNUT ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
2400	601+64.27	28.57' LT	1474.00	413362.04	771695.67	EOW
2401	601+64.27	34.72' LT	1474.37	413358.03	771691.00	EOW
2402	601+64.27	35.22' LT	1474.41	413357.71	771690.62	PED
2403	601+70.27	34.68' LT	1474.00	413362.61	771687.13	EOW
2404	601+76.27	34.63' LT	1473.63	413367.20	771683.26	EOW
2405	601+75.77	35.14' LT	1474.25	413366.49	771683.20	PED
2406	601+76.34	42.64' LT	1473.97	413362.04	771677.14	EOW
2407	601+75.89	49.14' LT	1474.30	413357.47	771672.49	PED
2408	601+76.39	49.14' LT	1474.28	413357.85	771672.17	EOW
2409	601+82.39	49.09' LT	1474.22	413362.44	771668.30	EOW
2410	601+84.32	49.07' LT	1474.15	413363.91	771667.05	BOC
2411	601+85.81	42.56' LT	1474.00	413369.28	771671.03	BOC
2412	601+82.34	42.59' LT	1473.88	413366.62	771673.27	EOW
2413	601+82.28	36.09' LT	1473.57	413370.81	771678.24	EOW
2414	601+85.27	36.09' LT	1473.36	413373.08	771676.30	EOW
2415	601+87.83	36.08' LT	1473.33	413375.03	771674.63	BOC
2416	601+85.27	31.09' LT	1473.28	413376.33	771680.09	BOC
2417	601+82.24	31.09' LT	1473.49	413374.04	771682.06	EOW
2418	601+82.22	28.47' LT	1473.68	413375.72	771684.06	BOC
2419	601+76.24	31.09' LT	1473.58	413369.48	771685.97	EOW
2420	601+76.24	28.57' LT	1473.62	413371.12	771687.87	EOW
2421	601+76.20	26.65' LT	1473.64	413372.34	771689.36	BOC
2422	601+73.54	28.57' LT	1473.75	413369.07	771689.64	EOW
2423	601+73.54	26.60' LT	1473.63	413370.35	771691.13	BOC
2424	601+70.24	28.57' LT	1473.91	413366.57	771691.78	EOW
2425	601+64.27	26.39' LT	1473.57	413363.45	771697.32	BOC
2426	601+64.27	27.30' LT	1473.56	413362.86	771696.64	EOW
2427	601+64.27	27.35' LT	1473.93	413362.83	771696.60	PED
2428	601+75.71	39.14' LT	-	413363.83	771680.20	15' RAD PT
2429	601+84.69	38.62' LT	-	413371.00	771674.75	6' RAD PT

LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX YYY.YY) POINT NUMBER & ELEVATION
- XXXX SAWING ASPHALT
- XXXX SAWING CONCRETE

NOTES:

1. CONTRACTOR TO FIELD VERIFY ELEVATION GRADES, SLOPES, LENGTHS AND MATCH POINTS, PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONDITIONS.
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NW CHESTNUT ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
2500	602+58.17	36.05' LT	1474.34	413428.45	771628.88	EOW
2501	602+58.17	31.05' LT	1474.16	413431.71	771632.67	EOW
2502	602+58.17	26.54' LT	1473.95	413434.64	771636.09	BOC
2503	602+52.17	31.05' LT	1473.98	413427.15	771636.57	EOW
2504	602+46.17	31.05' LT	1473.68	413422.59	771640.48	EOW
2505	602+46.67	26.69' LT	1473.86	413425.82	771643.46	BOC
2506	602+46.17	26.69' LT	1473.40	413425.43	771643.78	BOC
2507	602+41.17	27.09' LT	1473.33	413421.38	771646.74	BOC
2508	602+41.05	27.23' LT	1473.78	413421.19	771646.71	BOC
2509	602+41.17	31.06' LT	1473.60	413418.80	771643.72	EOW
2510	602+34.88	30.97' LT	1473.79	413414.07	771647.89	BOC
2511	602+34.72	31.06' LT	1473.33	413413.89	771647.93	BOC
2512	602+32.09	36.06' LT	1473.39	413408.65	771645.84	BOC
2513	602+31.97	36.56' LT	1473.86	413408.23	771645.53	BOC
2514	602+36.72	36.06' LT	1473.49	413412.16	771642.83	EOW
2515	602+32.29	43.07' LT	1473.97	413404.24	771640.39	BOC
2516	602+36.78	43.06' LT	1474.06	413407.65	771637.47	EOW
2517	602+34.50	48.24' LT	1474.00	413402.55	771635.02	BOC
2518	602+36.78	48.22' LT	1474.05	413404.29	771633.56	EOW
2519	602+41.78	48.17' LT	1474.18	413408.12	771630.34	EOW
2520	602+41.78	43.06' LT	1474.14	413411.44	771634.22	EOW
2521	602+46.16	43.06' LT	1474.23	413414.77	771631.37	EOW
2522	602+41.17	36.06' LT	1473.68	413415.54	771639.93	EOW
2523	602+46.17	36.05' LT	1473.75	413419.33	771636.68	EOW
2524	602+52.17	36.05' LT	1474.05	413423.89	771632.78	EOW
2525	602+44.19	39.22' LT	1473.9	-	415.77	771635.57	15' RAD PT

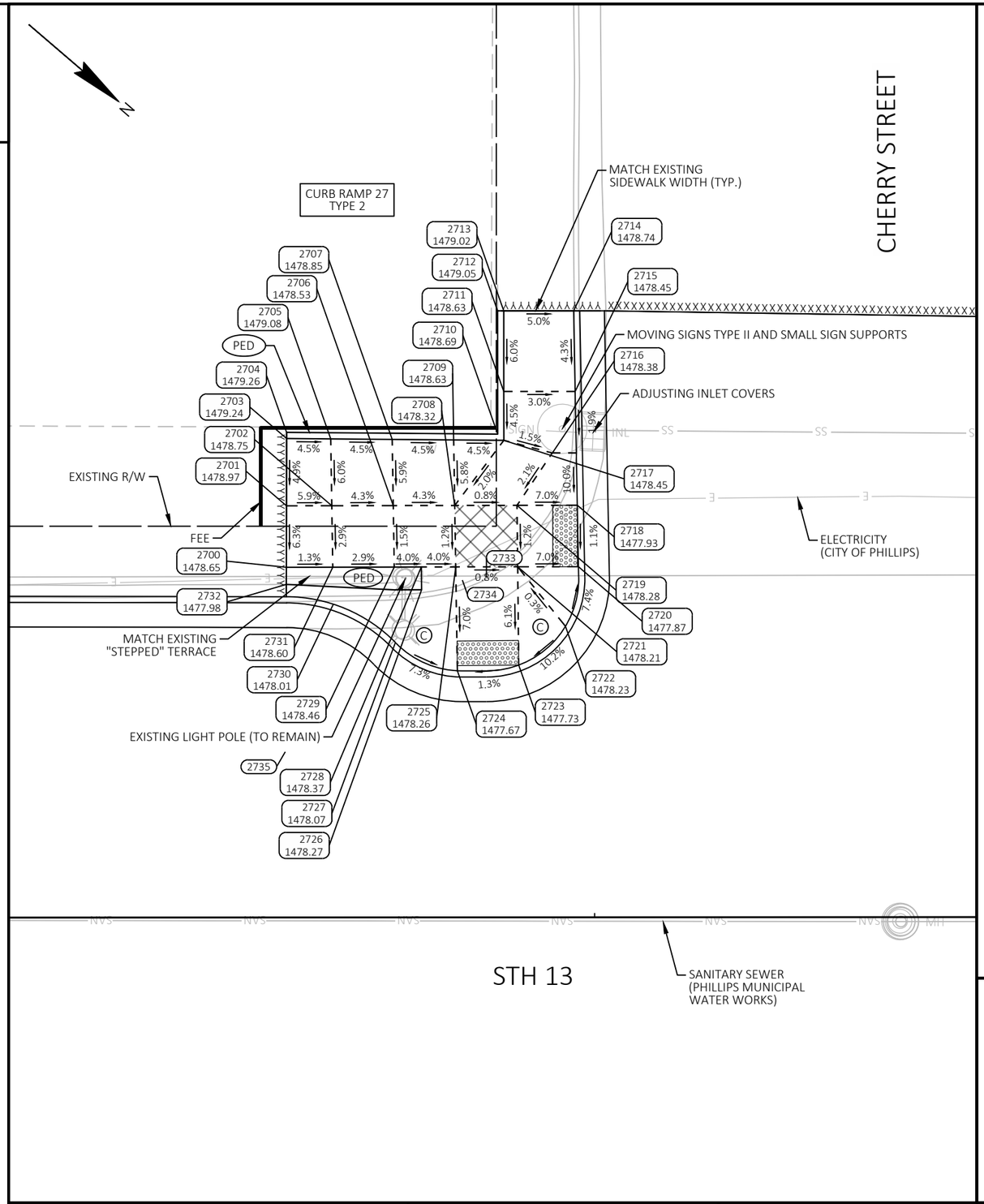
NE CHESTNUT ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
2600	602+32.21	33.90' RT	1472.61	413454.28	771698.87	PED
2601	602+32.21	33.40' RT	1472.60	413453.95	771698.49	EOW
2602	602+32.21	26.57' RT	1472.38	413449.50	771693.31	BOC
2603	602+41.21	26.57' RT	1472.07	413456.33	771687.45	BOC
2604	602+46.21	26.64' RT	1472.12	413460.17	771684.25	BOC
2605	602+55.21	26.68' RT	1472.54	413467.03	771678.42	BOC
2606	602+55.21	35.40' RT	1472.87	413472.72	771685.04	EOW
2607	602+55.11	35.87' RT	1472.89	413472.94	771685.46	PED
2608	602+46.21	33.47' RT	1472.22	413464.62	771689.43	EOW
2609	602+41.21	33.45' RT	1472.17	413460.81	771692.67	EOW

LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- XXXX YYY.YY POINT NUMBER & ELEVATION
- XXXX SAWING ASPHALT
- XXXX SAWING CONCRETE

NOTES:

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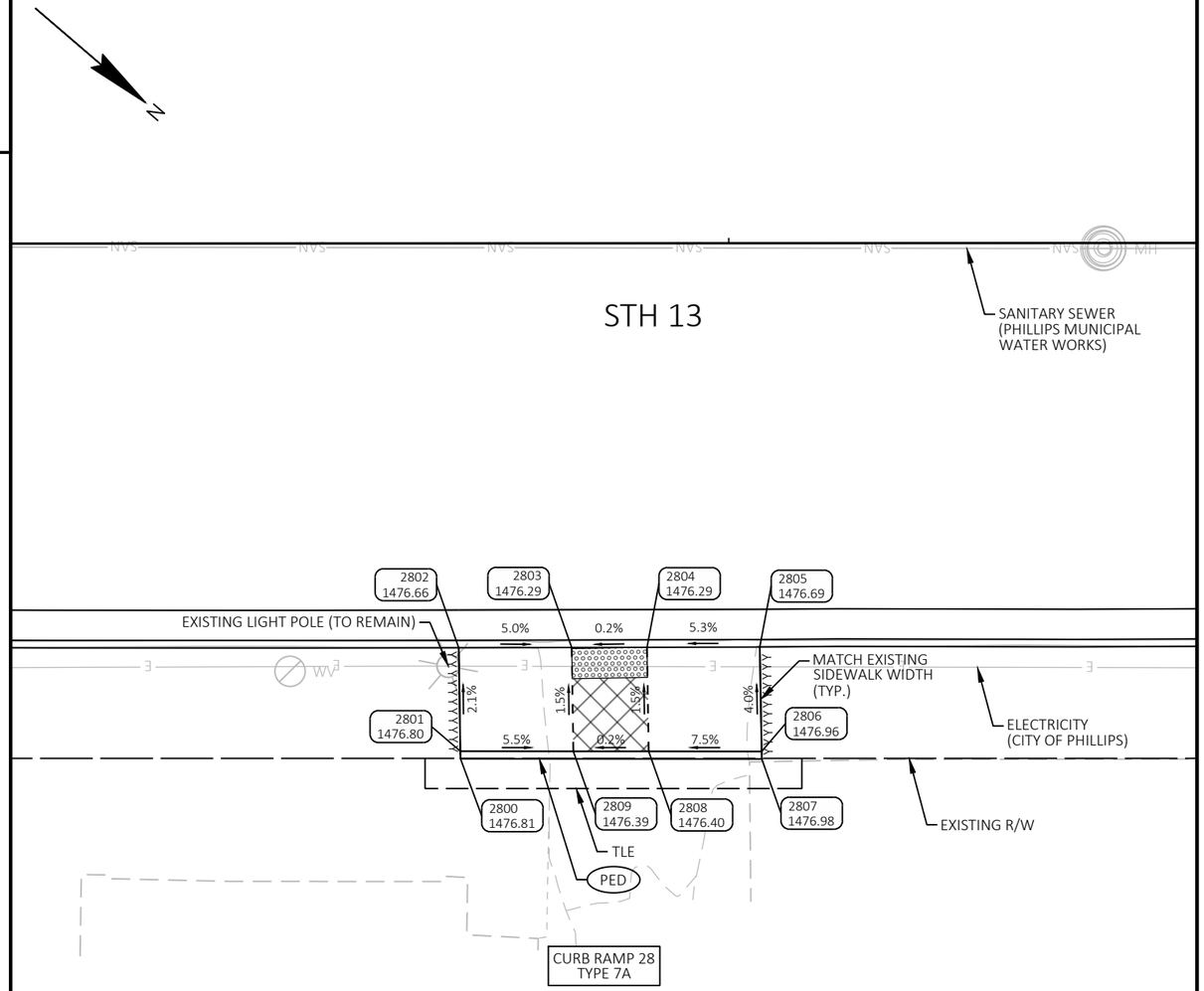
SW CHERRY ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
2700	607+24.94	28.48' LT	1478.65	413787.73	771330.79	EOW
2701	607+24.96	33.48' LT	1478.97	413784.49	771326.99	EOW
2702	607+28.64	33.48' LT	1478.75	413787.28	771324.58	EOW
2703	607+24.97	38.95' LT	1479.24	413780.94	771322.83	EOW
2704	607+24.97	39.45' LT	1479.26	413780.61	771322.45	BOC
2705	607+28.56	38.92' LT	1479.08	413783.68	771320.51	EOW
2706	607+33.64	33.49' LT	1478.53	413791.07	771321.32	EOW
2707	607+33.56	38.87' LT	1478.85	413787.51	771317.29	EOW
2708	607+38.64	33.50' LT	1478.32	413794.86	771318.06	EOW
2709	607+38.56	38.83' LT	1478.63	413791.33	771314.07	EOW
2710	607+42.14	39.30' LT	1478.69	413793.74	771311.38	BOC
2711	607+42.64	42.77' LT	1478.63	413791.86	771308.43	EOW
2712	607+42.14	49.33' LT	1479.05	413787.21	771303.77	BOC
2713	607+42.64	49.33' LT	1479.02	413787.59	771303.45	EOW
2714	607+48.32	49.32' LT	1478.74	413791.91	771299.75	BOC
2715	607+48.44	42.76' LT	1478.45	413796.27	771304.65	BOC
2716	607+46.58	37.75' LT	1478.38	413798.12	771309.67	EOW
2717	607+42.64	38.80' LT	1478.45	413794.45	771311.44	EOW
2718	607+48.61	33.51' LT	1477.93	413802.42	771311.56	BOC
2719	607+43.71	33.51' LT	1478.28	413798.70	771314.76	EOW
2720	607+48.70	28.51' LT	1477.87	413805.74	771315.30	BOC
2721	607+43.76	28.51' LT	1478.21	413802.00	771318.52	EOW
2722	607+47.64	23.67' LT	1478.23	413808.09	771319.66	BOC
2723	607+43.84	20.52' LT	1477.73	413807.26	771324.53	BOC
2724	607+38.85	20.06' LT	1477.67	413803.77	771328.13	BOC
2725	607+38.72	28.50' LT	1478.26	413798.18	771321.81	EOW
2726	607+35.95	26.64' LT	1478.27	413797.28	771325.02	EOW
2727	607+33.81	22.35' LT	1478.07	413798.45	771329.67	BOC
2728	607+35.92	28.49' LT	1478.37	413796.05	771323.64	EOW
2729	607+33.72	28.49' LT	1478.46	413794.38	771325.07	EOW
2730	607+28.76	25.47' LT	1478.01	413792.59	771330.59	BOC
2731	607+28.72	28.48' LT	1478.60	413790.59	771328.33	EOW
2732	607+24.94	27.08' LT	1477.98	413788.64	771331.85	EOW
2733	607+41.22	27.54' LT	-	413800.69	771320.91	10' RAD PT
2734	607+39.22	27.55' LT	-	413799.17	771322.21	10' RAD PT
2735	607+24.91	13.58' LT	-	413797.40	771342.13	10' RAD PT

LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- PED — CONCRETE CURB PEDESTRIAN
- XXXX YYY.YY — POINT NUMBER & ELEVATION
- XXXX — SAWING ASPHALT
- XXXX — SAWING CONCRETE

NOTES:

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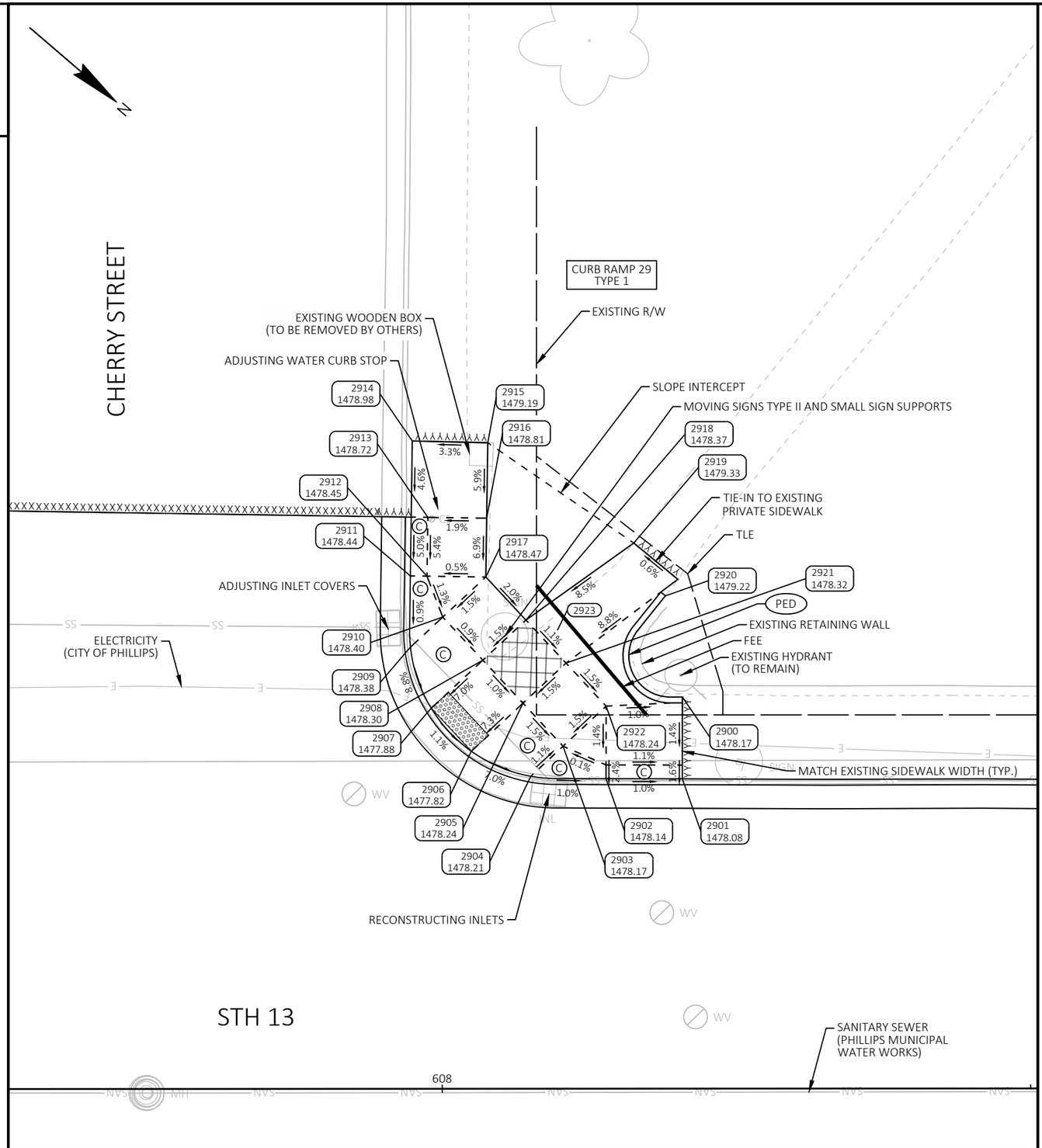
SE CHERRY ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
2800	607+32.18	34.21' RT	1476.81	413834.03	771373.67	PED
2801	607+32.17	33.71' RT	1476.80	413833.70	771373.30	EOW
2802	607+32.07	26.84' RT	1476.66	413829.15	771368.15	BOC
2803	607+39.57	26.83' RT	1476.29	413834.83	771363.26	BOC
2804	607+44.57	26.82' RT	1476.29	413838.62	771360.00	BOC
2805	607+52.05	26.81' RT	1476.69	413844.29	771355.12	BOC
2806	607+52.17	33.73' RT	1476.96	413848.90	771360.30	EOW
2807	607+52.18	34.23' RT	1476.98	413849.23	771360.67	PED
2808	607+44.67	33.72' RT	1476.40	413843.20	771365.17	EOW
2809	607+39.67	33.72' RT	1476.39	413839.40	771368.42	EOW

LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX / YYY.YY) POINT NUMBER & ELEVATION
- XXXX SAWING ASPHALT
- ΔΔΔΔ SAWING CONCRETE

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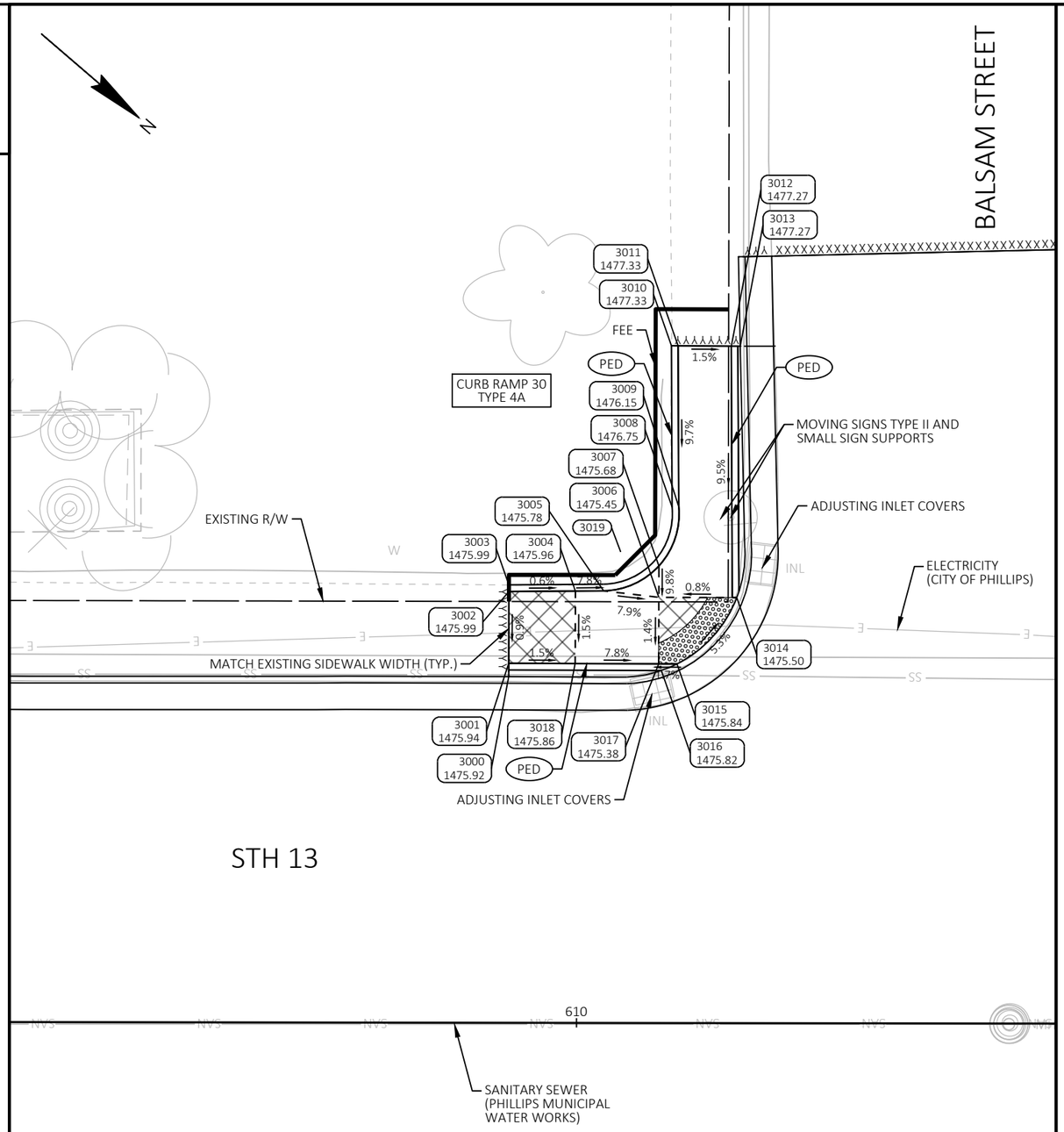
NW CHERRY ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
2900	608+20.42	33.29' LT	1478.17	413857.08	771264.99	EOW
2901	608+20.41	26.34' LT	1478.08	413861.60	771270.28	BOC
2902	608+13.93	26.35' LT	1478.14	413856.67	771274.48	BOC
2903	608+10.28	29.11' LT	1478.17	413852.10	771274.76	EOW
2904	608+07.53	26.56' LT	1478.21	413851.68	771278.49	BOC
2905	608+06.87	32.77' LT	1478.24	413847.13	771274.20	EOW
2906	608+02.48	28.69' LT	1477.82	413846.46	771280.16	BOC
2907	607+99.06	32.33' LT	1477.88	413841.49	771279.62	BOC
2908	608+03.47	36.43' LT	1478.30	413842.17	771273.64	EOW
2909	607+97.31	37.54' LT	1478.38	413836.78	771276.81	BOC
2910	608+00.06	40.09' LT	1478.40	413837.20	771273.08	EOW
2911	607+97.31	43.59' LT	1478.44	413832.83	771272.21	BOC
2912	607+98.72	43.57' LT	1478.45	413833.92	771271.31	EOW
2913	607+98.80	48.57' LT	1478.72	413830.72	771267.46	EOW
2914	607+97.48	55.07' LT	1478.98	413825.49	771263.39	EOW
2915	608+03.89	54.91' LT	1479.19	413830.46	771259.34	EOW
2916	608+03.80	48.50' LT	1478.81	413834.56	771264.27	EOW
2917	608+03.72	43.50' LT	1478.47	413837.76	771268.11	EOW
2918	608+07.13	39.84' LT	1478.37	413842.73	771268.67	EOW
2919	608+16.30	46.38' LT	1479.33	413845.43	771257.74	EOW
2920	608+18.95	41.87' LT	1479.22	413850.38	771259.43	EOW
2921	608+10.53	36.18' LT	1478.32	413847.70	771269.23	EOW
2922	608+13.94	32.52' LT	1478.24	413852.66	771269.80	EOW
2923	608+09.74	38.86' LT	-	413845.35	771267.71	15' RAD PT

LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX / YYY.YY) POINT NUMBER & ELEVATION
- .XXXX. SAWING ASPHALT
- .ΔΔΔΔ. SAWING CONCRETE

NOTES:

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SW BALSAM ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
3000	609+94.86	26.02' LT	1475.92	413994.24	771156.96	BOC
3001	609+94.86	27.02' LT	1475.94	413993.59	771156.20	EOW
3002	609+94.87	32.42' LT	1475.99	413990.08	771152.10	EOW
3003	609+94.87	32.91' LT	1475.99	413989.76	771151.73	PED
3004	609+99.87	32.47' LT	1475.96	413993.85	771148.81	EOW
3005	610+01.99	32.48' LT	1475.78	413995.45	771147.42	EOW
3006	610+06.15	32.00' LT	1475.45	413998.91	771145.08	EOW
3007	610+06.15	34.36' LT	1475.68	413997.38	771143.29	EOW
3008	610+07.13	38.80' LT	1476.75	413995.24	771139.28	PED
3009	610+07.63	38.82' LT	1476.15	413995.60	771138.94	EOW
3010	610+07.07	50.92' LT	1477.33	413987.30	771130.12	PED
3011	610+07.57	50.93' LT	1477.33	413987.67	771129.79	EOW
3012	610+11.57	50.90' LT	1477.27	413990.73	771127.20	PED
3013	610+12.24	50.89' LT	1477.27	413991.24	771126.77	BOC
3014	610+12.01	32.00' LT	1475.50	414003.37	771141.27	BOC
3015	610+07.52	27.00' LT	1475.84	414003.21	771147.98	BOC
3016	610+06.34	26.50' LT	1475.82	414002.64	771149.13	PED
3017	610+06.14	27.00' LT	1475.38	414002.16	771148.88	EOW
3018	609+99.86	27.04' LT	1475.86	413997.37	771152.94	EOW
3019	610+03.31	35.30' LT	-	413994.62	771144.42	11.80' RAD PT

RADIAL DETECTABLE WARNING FIELD			
BOC RADIUS	LANDING LENGTH	AREA	LONG CHORD
9.3'	5.86'	13.13 SF	6.71'

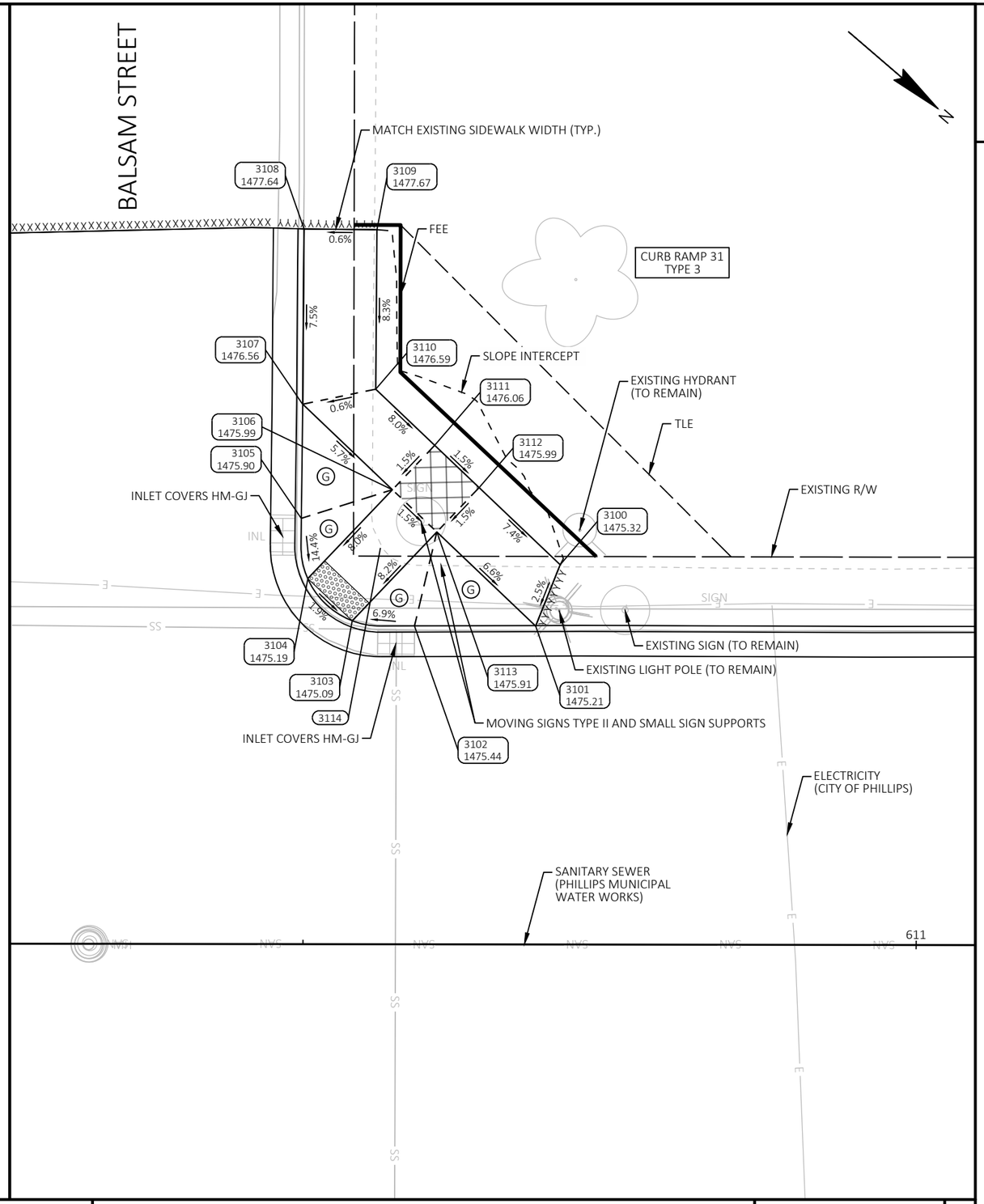
LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
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- PED — CONCRETE CURB PEDESTRIAN
- XXXX YYY.YY — POINT NUMBER & ELEVATION
- XXXX — SAWING ASPHALT
- XXXX — SAWING CONCRETE

NOTES:

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NW BALSAM ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
3100	610+70.93	30.96' LT	1475.32	414048.77	771103.70	EOW
3101	610+68.94	25.96' LT	1475.21	414050.51	771108.80	BOC
3102	610+59.06	25.96' LT	1475.44	414043.02	771115.23	BOC
3103	610+53.98	26.37' LT	1475.09	414038.90	771118.22	BOC
3104	610+50.35	29.81' LT	1475.19	414033.90	771117.97	BOC
3105	610+49.81	34.71' LT	1475.90	414030.30	771114.60	BOC
3106	610+57.24	37.06' LT	1475.99	414034.41	771107.98	EOW
3107	610+49.91	44.02' LT	1476.56	414024.31	771107.47	BOC
3108	610+50.01	58.31' LT	1477.64	414015.08	771096.56	BOC
3109	610+55.95	58.26' LT	1477.67	414019.63	771092.73	EOW
3110	610+55.87	45.26' LT	1476.59	414028.03	771102.65	EOW
3111	610+60.68	40.69' LT	1476.06	414034.66	771102.99	EOW
3112	610+64.31	37.24' LT	1475.99	414039.66	771103.24	EOW
3113	610+60.87	33.62' LT	1475.91	414039.40	771108.23	EOW
3114	610+56.29	32.44' LT	-	414036.69	771112.11	9' RAD PT

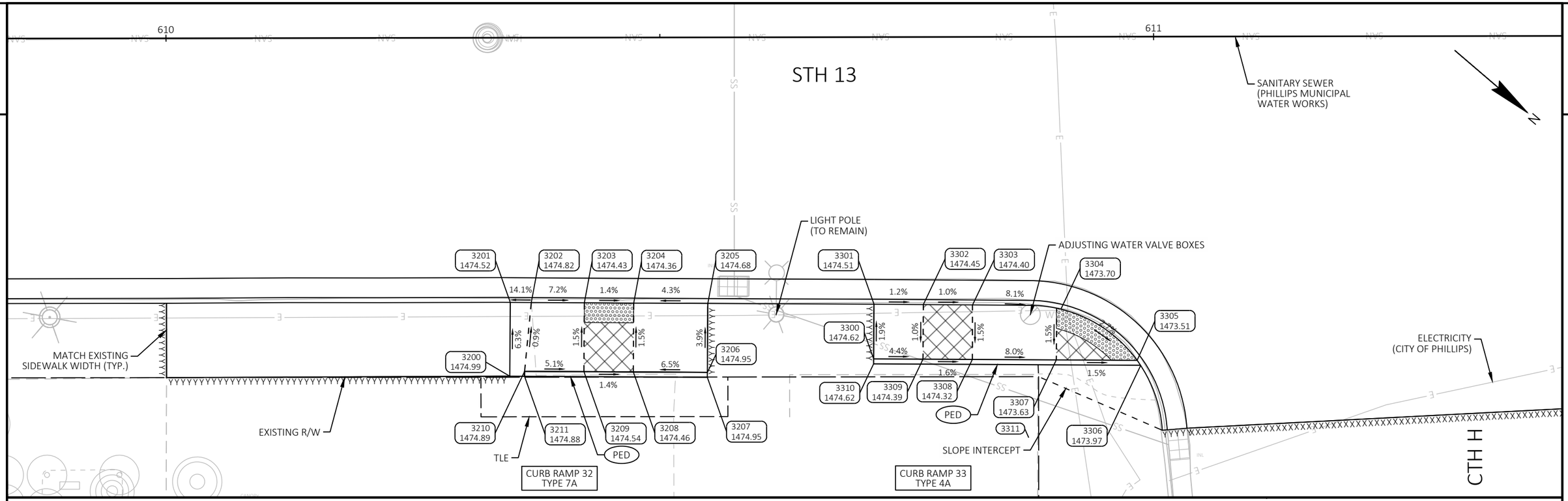


LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX YYY.YY) POINT NUMBER & ELEVATION
- .XXXX. SAWING ASPHALT
- .XXXX. SAWING CONCRETE

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NE BALSAM ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
3200	610+34.76	34.24' RT	1474.99	414063.75	771176.74	EOW
3201	610+34.81	26.77' RT	1474.52	414058.93	771171.04	BOC
3202	610+36.94	26.80' RT	1474.82	414060.57	771169.67	BOC
3203	610+42.31	26.83' RT	1474.43	414064.66	771166.20	BOC
3204	610+47.31	26.86' RT	1474.36	414068.48	771162.97	BOC
3205	610+54.81	26.93' RT	1474.68	414074.22	771158.14	BOC
3206	610+54.76	33.89' RT	1474.95	414078.71	771163.46	EOW
3207	610+54.76	34.38' RT	1474.95	414079.03	771163.83	PED
3208	610+47.26	33.83' RT	1474.46	414072.98	771168.29	EOW
3209	610+42.26	33.79' RT	1474.54	414069.16	771171.52	EOW
3210	610+36.25	33.75' RT	1474.89	414064.57	771175.40	BOC
3211	610+36.25	34.25' RT	1474.88	414064.89	771175.78	PED

RADIAL DETECTABLE WARNING FIELD			
BOC RADIUS	LANDING LENGTH	AREA	LONG CHORD
13.5'	8.18'	16.46 SF	9.71'

SE CTH H & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
3300	610+71.60	32.55' RT	1474.62	414090.62	771151.48	EOW
3301	610+71.65	27.02' RT	1474.51	414087.06	771147.25	BOC
3302	610+76.64	27.06' RT	1474.45	414090.87	771144.03	BOC
3303	610+81.62	27.13' RT	1474.40	414094.70	771140.84	BOC
3304	610+90.57	27.55' RT	1473.70	414101.77	771135.33	BOC
3305	610+98.28	32.74' RT	1473.51	414110.99	771134.26	BOC
3306	610+98.64	33.25' RT	1473.97	414111.61	771134.41	PED
3307	610+90.10	32.68' RT	1473.63	414104.75	771139.54	EOW
3308	610+81.60	32.62' RT	1474.32	414098.26	771145.02	EOW
3309	610+76.60	32.58' RT	1474.39	414094.44	771148.25	EOW
3310	610+71.60	33.05' RT	1474.62	414090.94	771151.86	PED
3311	610+87.35	40.66' RT	-	414107.85	771147.38	16' RAD PT

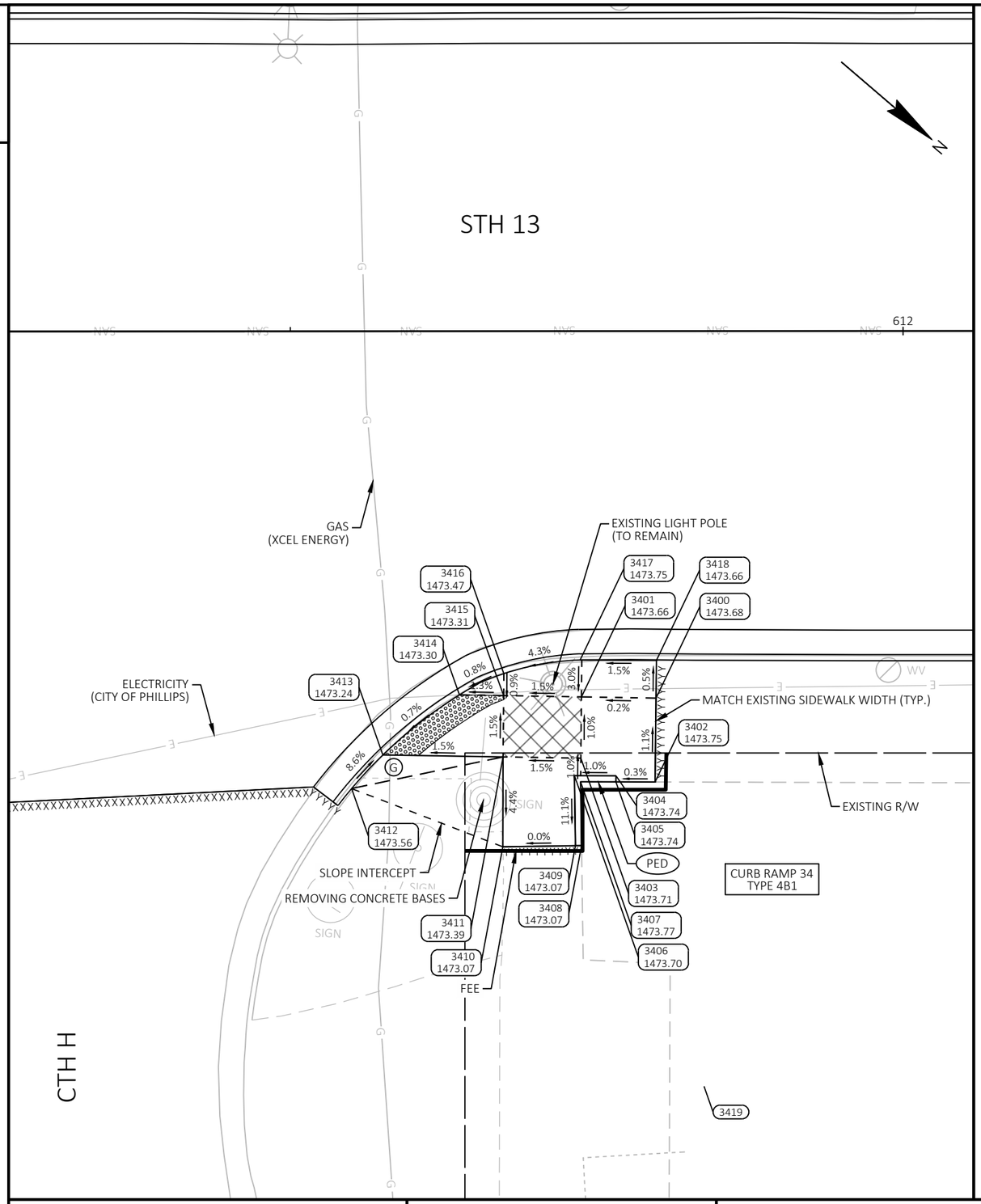
LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- PED CONCRETE CURB PEDESTRIAN
- XXXX / YYY.YY POINT NUMBER & ELEVATION
- .XXXX. SAWING ASPHALT
- .XXXX. SAWING CONCRETE

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PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CURB RAMP DETAILS	SHEET 50	E



NE CTH H & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
3400	611+79.83	29.95' RT	1473.68	414171.09	771079.06	EOW
3401	611+73.74	29.84' RT	1473.66	414166.40	771082.94	EOW
3402	611+79.75	36.79' RT	1473.75	414175.48	771084.30	EOW
3403	611+73.69	34.85' RT	1473.71	414169.62	771086.77	EOW
3404	611+76.55	36.28' RT	1473.74	414172.72	771086.00	EOW
3405	611+76.55	36.78' RT	1473.74	414173.05	771086.38	PED
3406	611+73.16	36.27' RT	1473.70	414170.14	771088.20	EOW
3407	611+73.67	36.77' RT	1473.77	414170.85	771088.25	PED
3408	611+73.74	41.98' RT	1473.07	414174.30	771092.15	PED
3409	611+73.24	41.99' RT	1473.07	414173.92	771092.48	EOW
3410	611+67.32	42.07' RT	1473.07	414169.48	771096.40	EOW
3411	611+67.34	34.74' RT	1473.39	414164.73	771090.82	EOW
3412	611+54.98	37.31' RT	1473.56	414157.02	771100.82	BOC
3413	611+57.53	34.57' RT	1473.24	414157.17	771097.08	BOC
3414	611+63.78	29.67' RT	1473.30	414158.73	771089.29	BOC
3415	611+67.39	29.73' RT	1473.31	414161.51	771086.99	EOW
3416	611+67.41	27.95' RT	1473.47	414160.36	771085.62	BOC
3417	611+73.62	26.85' RT	1473.75	414164.36	771080.74	BOC
3418	611+79.86	26.86' RT	1473.66	414169.11	771076.69	EOW
3419	611+83.68	61.50' RT	-	414194.55	771100.51	40.04' RAD PT

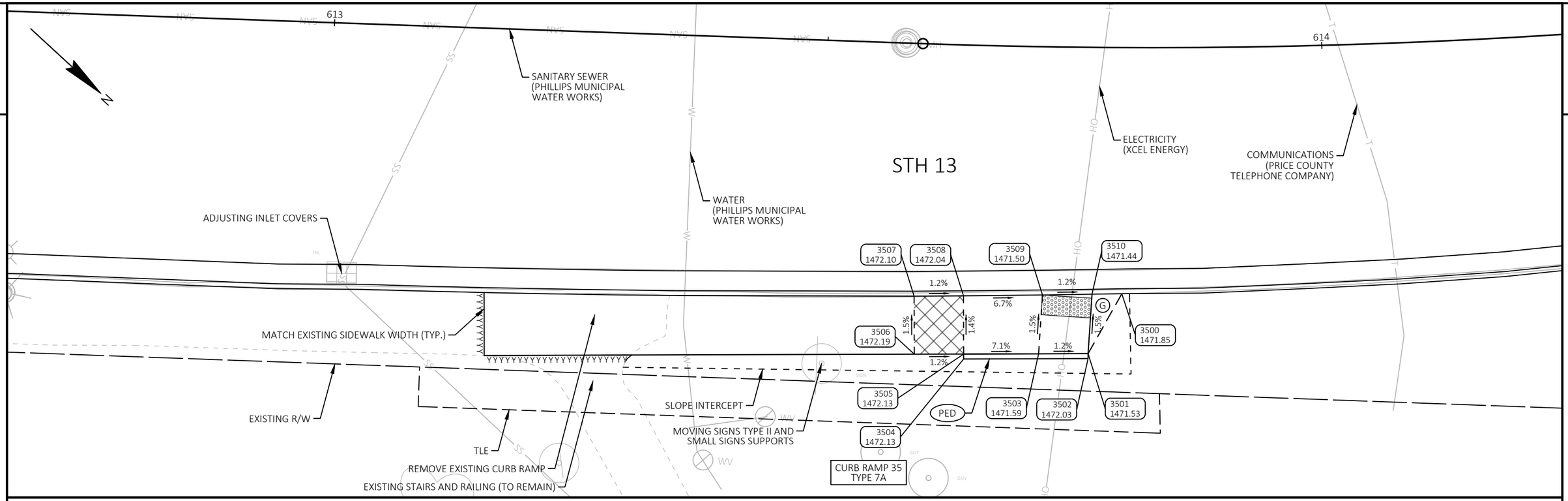
RADIAL DETECTABLE WARNING FIELD			
BOC RADIUS	LANDING LENGTH	AREA	LONG CHORD
37.54'	9.81'	16.74 SF	7.94'

LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- PED — CONCRETE CURB PEDESTRIAN
- XXXX YYY.YY — POINT NUMBER & ELEVATION
- .XXXX. — SAWING ASPHALT
- .XXXX. — SAWING CONCRETE

NOTES:

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



NE ELM ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
3500	613+79.86	24.89' RT	1471.85	414320.03	770944.27	BOC
3501	613+76.63	30.97' RT	1471.53	414321.62	770951.03	EOW
3502	613+76.63	31.47' RT	1472.03	414321.96	770951.40	PED
3503	613+71.84	31.05' RT	1471.59	414317.94	770954.44	EOW
3504	613+64.62	31.75' RT	1472.13	414312.72	770959.97	PED
3505	613+64.60	31.25' RT	1472.13	414312.38	770959.60	EOW
3506	613+59.84	31.42' RT	1472.19	414308.71	770963.00	EOW
3507	613+59.62	25.55' RT	1472.10	414304.72	770958.69	BOC
3508	613+64.43	25.36' RT	1472.04	414308.37	770955.28	BOC
3509	613+72.13	25.10' RT	1471.50	414314.20	770949.80	BOC
3510	613+76.95	24.96' RT	1471.44	414317.84	770946.35	BOC

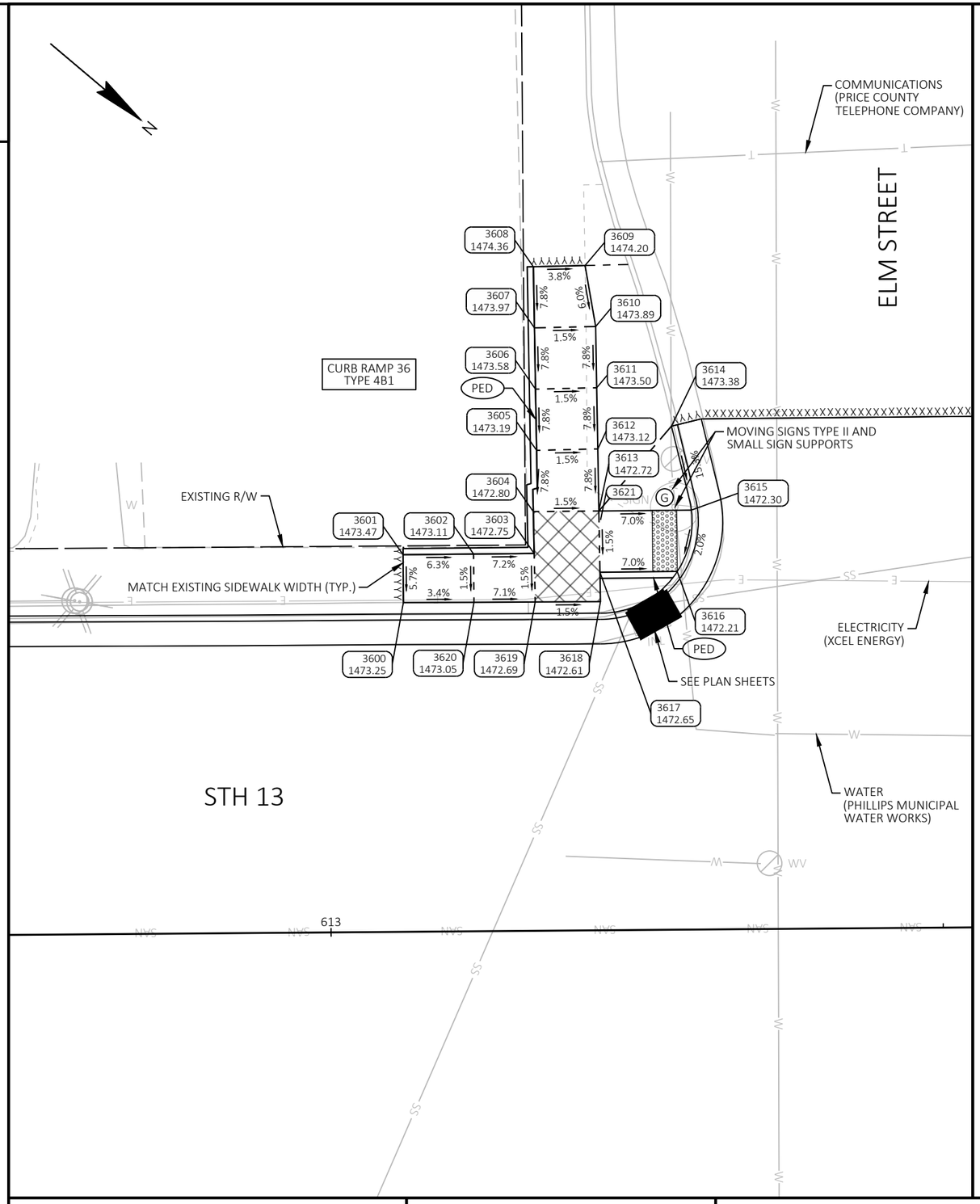
LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX / YYY.YY) POINT NUMBER & ELEVATION
- .XXXX. SAWING ASPHALT
- .XXXX. SAWING CONCRETE

NOTES:

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

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CURB RAMP DETAILS	SHEET 52	E



SW ELM ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
3600	613+06.12	26.89' LT	1473.25	414229.97	770953.71	EOW
3601	613+06.12	30.79' LT	1473.47	414227.43	770950.74	EOW
3602	613+11.88	30.80' LT	1473.11	414231.79	770946.99	EOW
3603	613+16.83	30.81' LT	1472.75	414235.55	770943.76	EOW
3604	613+16.79	34.23' LT	1472.80	414233.29	770941.19	EOW
3605	613+17.09	39.23' LT	1473.19	414230.27	770937.20	EOW
3606	613+17.04	44.23' LT	1473.58	414226.98	770933.43	EOW
3607	613+17.00	49.23' LT	1473.97	414223.68	770929.67	EOW
3608	613+16.95	54.23' LT	1474.36	414220.39	770925.90	EOW
3609	613+21.17	54.29' LT	1474.20	414223.56	770923.10	EOW
3610	613+21.99	49.30' LT	1473.89	414227.43	770926.36	EOW
3611	613+22.04	44.30' LT	1473.50	414230.72	770930.12	EOW
3612	613+22.09	39.30' LT	1473.12	414234.01	770933.88	EOW
3613	613+22.14	34.24' LT	1472.72	414237.35	770937.70	EOW
3614	613+28.13	41.12' LT	1473.38	414237.41	770928.58	BOC
3615	613+29.70	34.25' LT	1472.30	414243.08	770932.77	BOC
3616	613+28.50	29.25' LT	1472.21	414245.42	770937.35	BOC
3617	613+22.19	29.24' LT	1472.65	414240.64	770941.46	EOW
3618	613+22.21	26.83' LT	1472.61	414242.22	770943.27	EOW
3619	613+16.88	26.85' LT	1472.69	414238.17	770946.73	EOW
3620	613+11.88	26.86' LT	1473.05	414234.36	770949.98	EOW
3621	613+22.25	33.38' LT	-	414237.99	770938.28	10' RAD PT

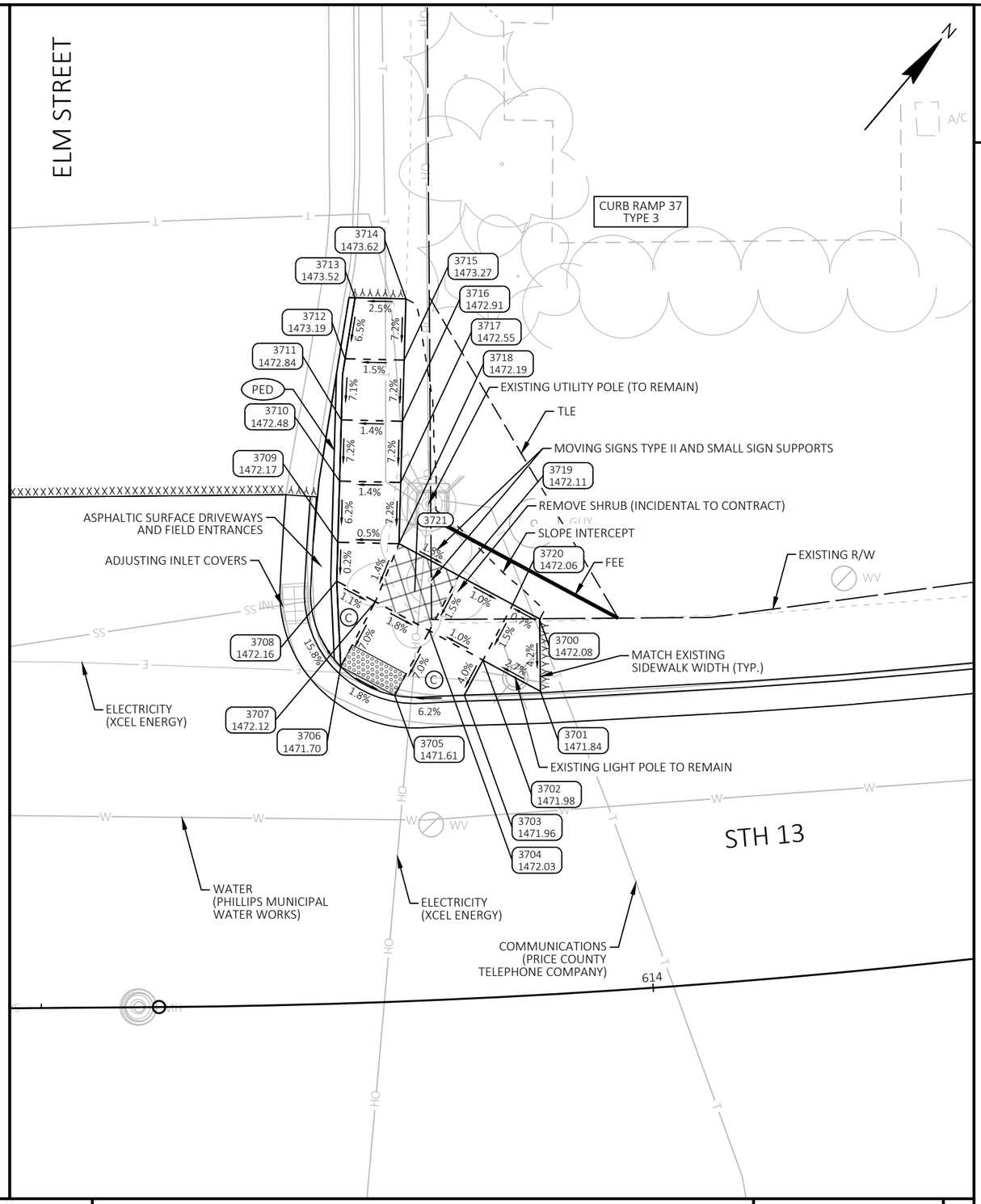
LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- PED — CONCRETE CURB PEDESTRIAN
- XXXX / YYY.YY — POINT NUMBER & ELEVATION
- XXXX — SAWING ASPHALT
- XXXX — SAWING CONCRETE

NOTES:

1. CONTRACTOR TO FIELD VERIFY ELEVATION GRADES, SLOPES, LENGTHS AND MATCH POINTS, PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONDITIONS.
3. DASHED LINES SHOWN FOR PROPOSED SIDEWALK ARE FOR INFORMATION ONLY AND DO NOT INDICATE JOINT LOCATIONS.
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NW ELM ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
3700	613+92.48	30.68' LT	1472.08	414291.36	770895.04	EOW
3701	613+92.22	24.75' LT	1471.84	414295.26	770899.51	BOC
3702	613+87.48	27.55' LT	1471.98	414290.03	770900.59	EOW
3703	613+85.75	24.78' LT	1471.96	414290.70	770903.75	BOC
3704	613+83.02	30.16' LT	1472.03	414285.12	770901.57	EOW
3705	613+79.84	24.99' LT	1471.61	414286.37	770907.44	BOC
3706	613+75.33	27.51' LT	1471.70	414281.48	770908.48	BOC
3707	613+78.49	32.70' LT	1472.12	414280.23	770902.61	EOW
3708	613+75.23	34.49' LT	1472.16	414276.74	770903.36	EOW
3709	613+75.43	37.65' LT	1472.17	414274.76	770900.88	EOW
3710	613+75.75	42.65' LT	1472.48	414271.65	770896.97	EOW
3711	613+76.08	47.64' LT	1472.84	414268.53	770893.06	EOW
3712	613+76.60	52.62' LT	1473.19	414265.55	770889.04	EOW
3713	613+77.68	57.57' LT	1473.52	414262.96	770884.70	EOW
3714	613+82.23	57.31' LT	1473.62	414266.19	770882.10	EOW
3715	613+81.84	52.33' LT	1473.27	414269.31	770886.01	EOW
3716	613+81.46	47.34' LT	1472.91	414272.42	770889.92	EOW
3717	613+81.09	42.35' LT	1472.55	414275.53	770893.83	EOW
3718	613+80.72	37.36' LT	1472.19	414278.65	770897.74	EOW
3719	613+85.76	34.54' LT	1472.11	414284.06	770896.59	EOW
3720	613+90.27	31.96' LT	1472.06	414288.95	770895.55	EOW
3721	613+81.89	33.26' LT	-	414282.24	770900.01	11' RAD PT

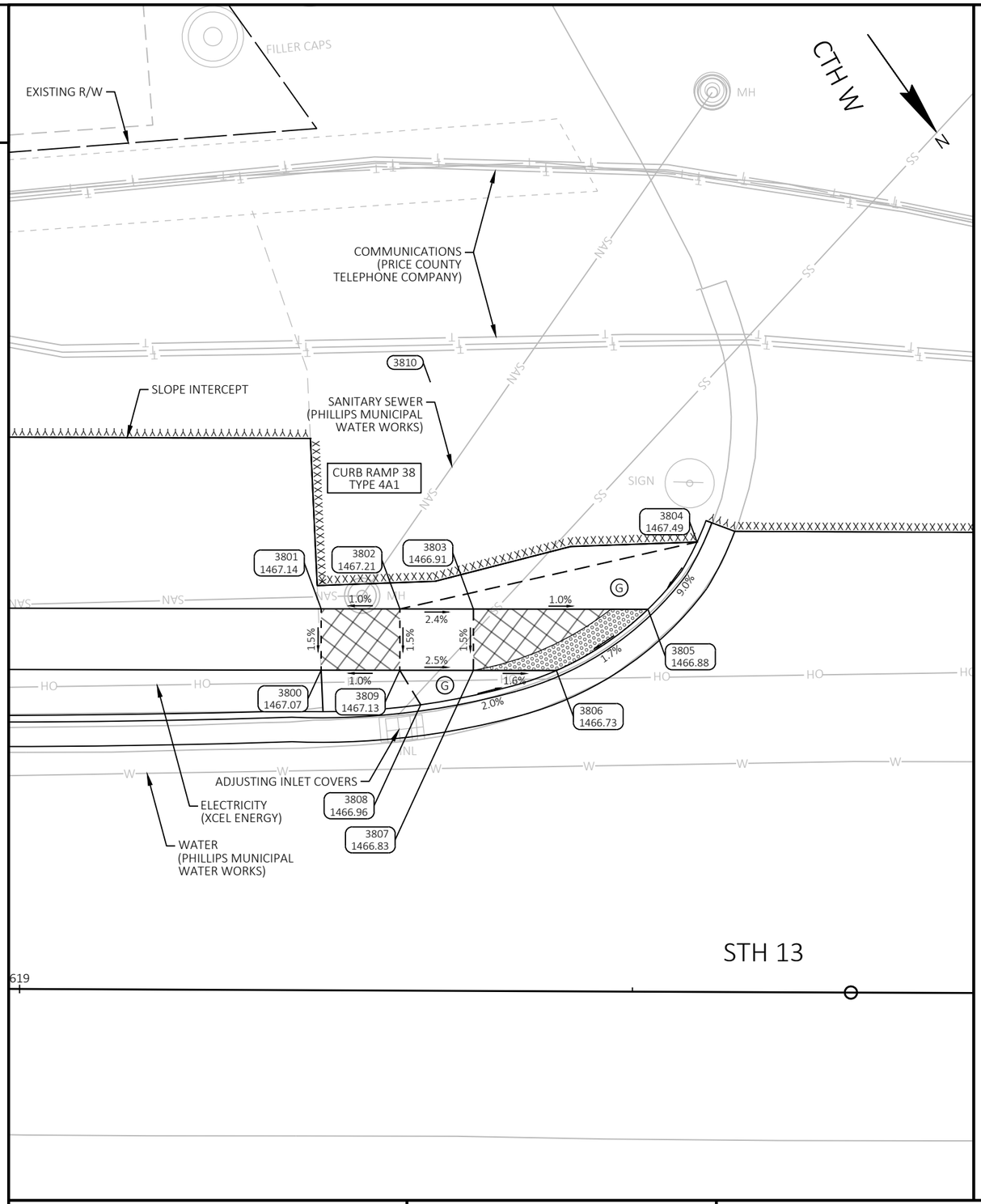


LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- PED — CONCRETE CURB PEDESTRIAN
- XXXX / YYY.YY — POINT NUMBER & ELEVATION
- XXXX — SAWING ASPHALT
- XXXX — SAWING CONCRETE

NOTES:

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SW CTH W & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
3800	619+24.49	26.10' LT	1467.07	414609.20	770476.41	EOW
3801	619+24.47	31.10' LT	1467.14	414605.12	770473.52	EOW
3802	619+30.89	31.12' LT	1467.21	414608.83	770468.28	EOW
3803	619+36.89	31.14' LT	1466.91	414612.29	770463.38	EOW
3804	619+55.12	36.69' LT	1467.49	414618.35	770445.32	BOC
3805	619+51.13	31.18' LT	1466.88	414620.52	770451.76	BOC
3806	619+43.69	26.16' LT	1466.73	414620.29	770460.74	BOC
3807	619+36.91	26.14' LT	1466.83	414616.37	770466.27	EOW
3808	619+32.62	23.32' LT	1466.96	414616.19	770471.40	BOC
3809	619+30.91	26.12' LT	1467.13	414612.91	770471.17	EOW
3810	619+33.35	49.50' LT	-	414595.28	770455.62	28.03' RAD PT

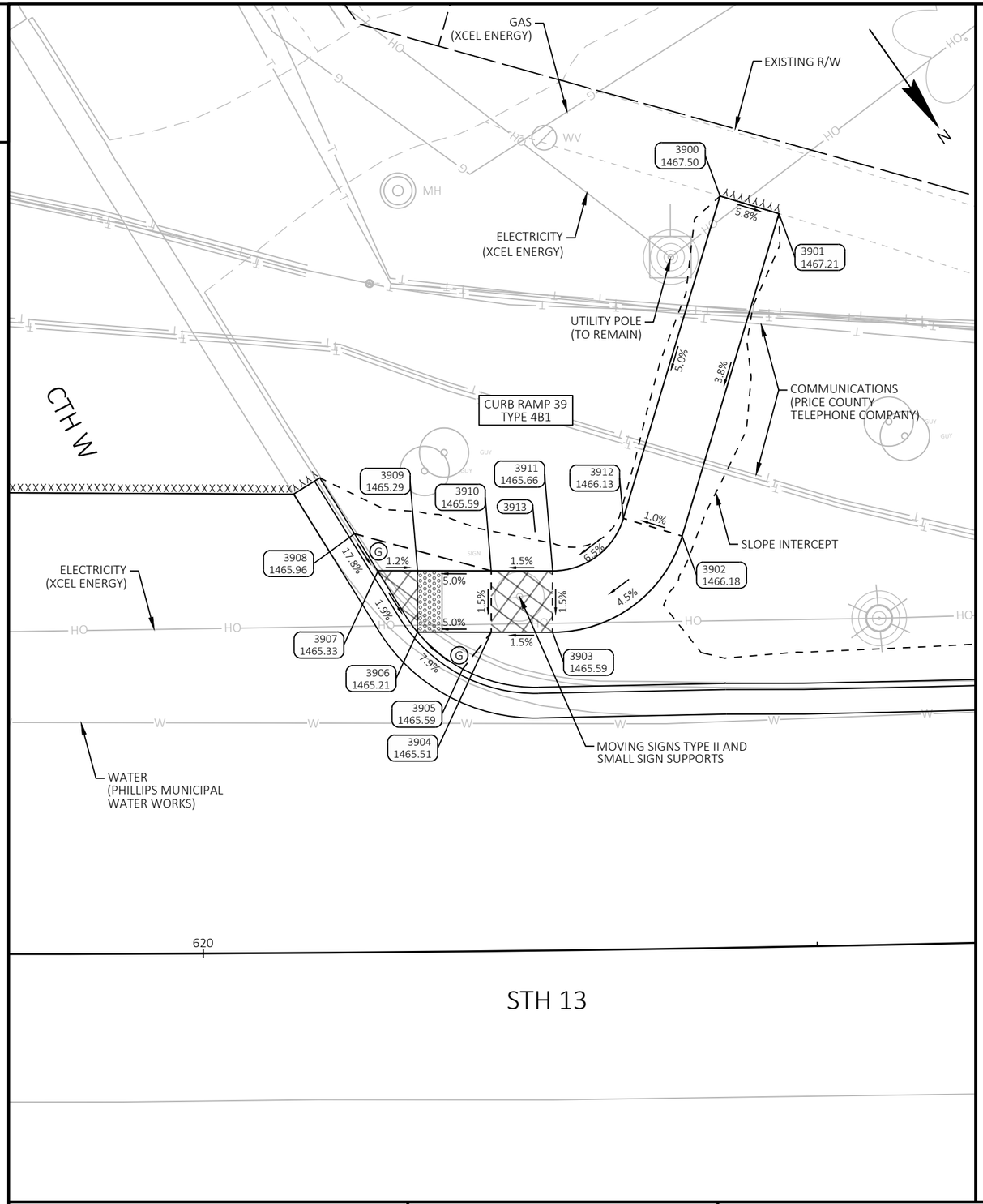
RADIAL DETECTABLE WARNING FIELD			
BOC RADIUS	LANDING LENGTH	AREA	LONG CHORD
25.53'	11.62'	20.67 SF	8.97'

LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX YYY.YY) POINT NUMBER & ELEVATION
- XXXX SAWING ASPHALT
- XXXX SAWING CONCRETE

NOTES:

1. CONTRACTOR TO FIELD VERIFY ELEVATION GRADES, SLOPES, LENGTHS AND MATCH POINTS, PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
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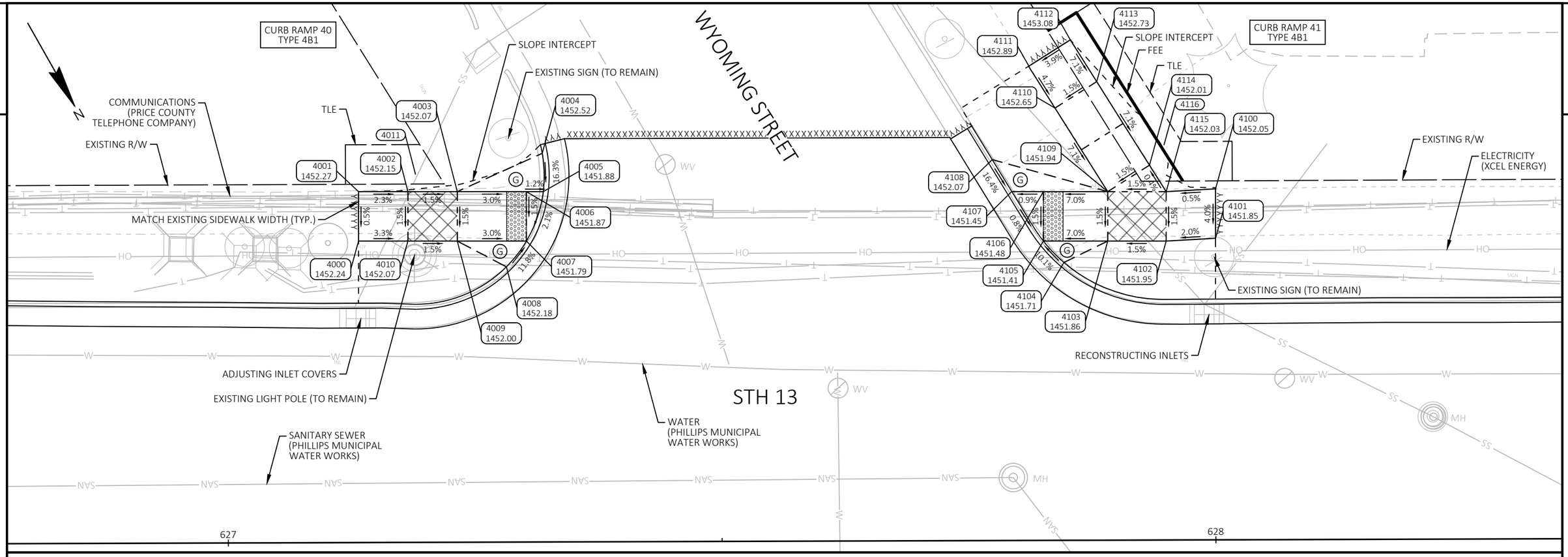
NW CTH W & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
3900	620+43.13	61.18' LT	1467.50	414648.04	770360.04	EOW
3901	620+47.98	59.67' LT	1467.21	414651.97	770356.95	EOW
3902	620+39.53	33.57' LT	1466.18	414668.86	770378.52	EOW
3903	620+28.77	25.89' LT	1465.59	414669.18	770391.66	EOW
3904	620+23.74	25.96' LT	1465.51	414666.29	770395.74	EOW
3905	620+21.38	22.98' LT	1465.59	414667.41	770399.36	BOC
3906	620+17.69	26.03' LT	1465.21	414662.83	770400.64	BOC
3907	620+14.51	31.06' LT	1465.33	414656.90	770400.37	BOC
3908	620+12.60	34.08' LT	1465.96	414653.33	770400.21	BOC
3909	620+17.75	31.03' LT	1465.29	414658.75	770397.75	EOW
3910	620+23.80	30.96' LT	1465.59	414662.21	770392.85	EOW
3911	620+28.85	30.89' LT	1465.66	414665.10	770388.77	EOW
3912	620+34.72	35.08' LT	1466.13	414664.93	770381.60	EOW
3913	620+27.46	33.93' LT	-	414661.81	770388.18	15' RAD PT

LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX / YYY.YY) POINT NUMBER & ELEVATION
- XXXX SAWING ASPHALT
- XXXX SAWING CONCRETE

NOTES:

1. CONTRACTOR TO FIELD VERIFY ELEVATION GRADES, SLOPES, LENGTHS AND MATCH POINTS, PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
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SW WYOMING ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
4000	627+13.28	30.50' LT	1452.24	415011.45	769801.93	EOW
4001	627+13.30	35.50' LT	1452.27	415007.10	769799.47	EOW
4002	627+18.30	35.48' LT	1452.15	415009.57	769795.12	EOW
4003	627+23.30	35.47' LT	1452.07	415012.04	769790.77	EOW
4004	627+31.91	39.31' LT	1452.52	415012.91	769781.37	BOC
4005	627+32.00	35.44' LT	1451.88	415016.33	769783.20	BOC
4006	627+30.30	35.45' LT	1451.87	415015.49	769784.68	EOW
4007	627+30.28	30.45' LT	1451.79	415019.84	769787.14	BOC
4008	627+28.24	27.84' LT	1452.18	415021.11	769790.20	BOC
4009	627+23.28	30.47' LT	1452.00	415016.39	769793.23	EOW
4010	627+18.28	30.48' LT	1452.07	415013.92	769797.58	EOW
4011	627+19.10	37.08' LT	-	415008.57	769793.63	15.50' RAD PT

LEGEND:

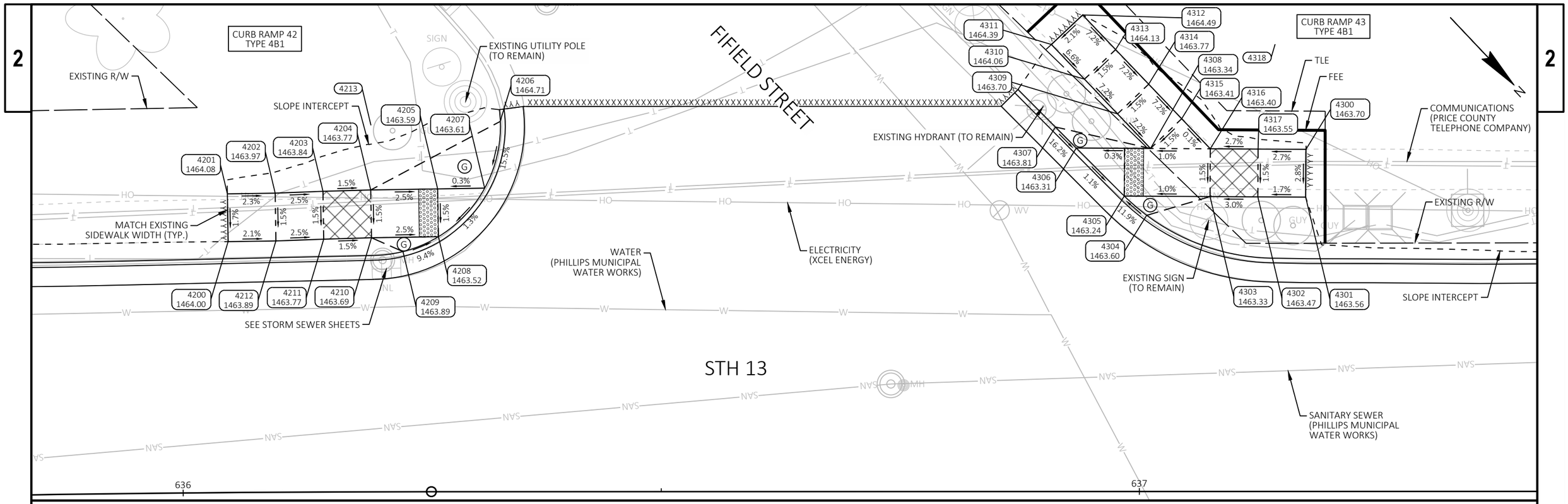
- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX / YYY.YY) POINT NUMBER & ELEVATION
- .XXXX. SAWING ASPHALT
- .XXXX. SAWING CONCRETE

NOTES:

1. CONTRACTOR TO FIELD VERIFY ELEVATION GRADES, SLOPES, LENGTHS AND MATCH POINTS, PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
2. THE ENGINEER MAY ADJUST ELEVATIONS TO FIT FIELD CONDITIONS.
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4. SEE THE STANDARD DETAIL DRAWINGS FOR COMPLETE CURB RAMP REQUIREMENTS.

NW WYOMING ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
4100	628+00.08	35.50' LT	1452.05	415049.65	769723.83	EOW
4101	628+00.06	30.50' LT	1451.85	415054.00	769726.30	EOW
4102	627+95.06	30.24' LT	1451.95	415051.78	769730.79	EOW
4103	627+89.14	30.26' LT	1451.86	415048.86	769735.93	EOW
4104	627+84.70	28.10' LT	1451.71	415048.56	769740.86	BOC
4105	627+82.62	30.28' LT	1451.41	415045.65	769741.60	BOC
4106	627+82.64	35.28' LT	1451.48	415041.30	769739.14	EOW
4107	627+79.44	35.30' LT	1451.45	415039.71	769741.92	BOC
4108	627+77.47	38.53' LT	1452.07	415035.93	769742.05	BOC
4109	627+89.16	35.26' LT	1451.94	415044.51	769733.47	EOW
4110	627+83.84	43.73' LT	1452.65	415034.52	769733.95	EOW
4111	627+81.21	47.98' LT	1452.89	415029.53	769734.16	EOW
4112	627+85.41	50.62' LT	1453.08	415029.29	769729.20	EOW
4113	627+88.07	46.39' LT	1452.73	415034.28	769728.96	EOW
4114	627+93.39	37.92' LT	1452.01	415044.27	769728.47	EOW
4115	627+95.08	35.24' LT	1452.03	415047.43	769728.32	EOW
4116	627+94.83	39.83' LT	-	415043.31	769726.28	18' RAD PT

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CURB RAMP DETAILS	SHEET 57	E



SW FIFIELD ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
4200	636+04.90	26.24' LT	1464.00	415521.90	769066.18	EOW
4201	636+04.86	31.24' LT	1464.08	415518.21	769062.81	EOW
4202	636+09.81	31.29' LT	1463.97	415521.58	769059.12	EOW
4203	636+14.75	31.45' LT	1463.84	415524.88	769055.36	EOW
4204	636+19.69	31.57' LT	1463.77	415528.21	769051.62	EOW
4205	636+26.62	31.68' LT	1463.59	415532.93	769046.46	EOW
4206	636+33.17	38.73' LT	1464.71	415532.29	769036.86	BOC
4207	636+31.54	31.75' LT	1463.61	415536.25	769042.83	BOC
4208	636+26.70	26.68' LT	1463.52	415536.62	769049.83	BOC
4209	636+23.02	25.12' LT	1463.89	415535.21	769053.60	BOC
4210	636+19.76	26.57' LT	1463.69	415531.90	769055.00	EOW
4211	636+14.81	26.45' LT	1463.77	415528.57	769058.73	EOW
4212	636+09.86	26.29' LT	1463.89	415525.27	769062.49	EOW
4213	636+19.76	38.21' LT	-	415523.41	769047.03	16' RAD PT

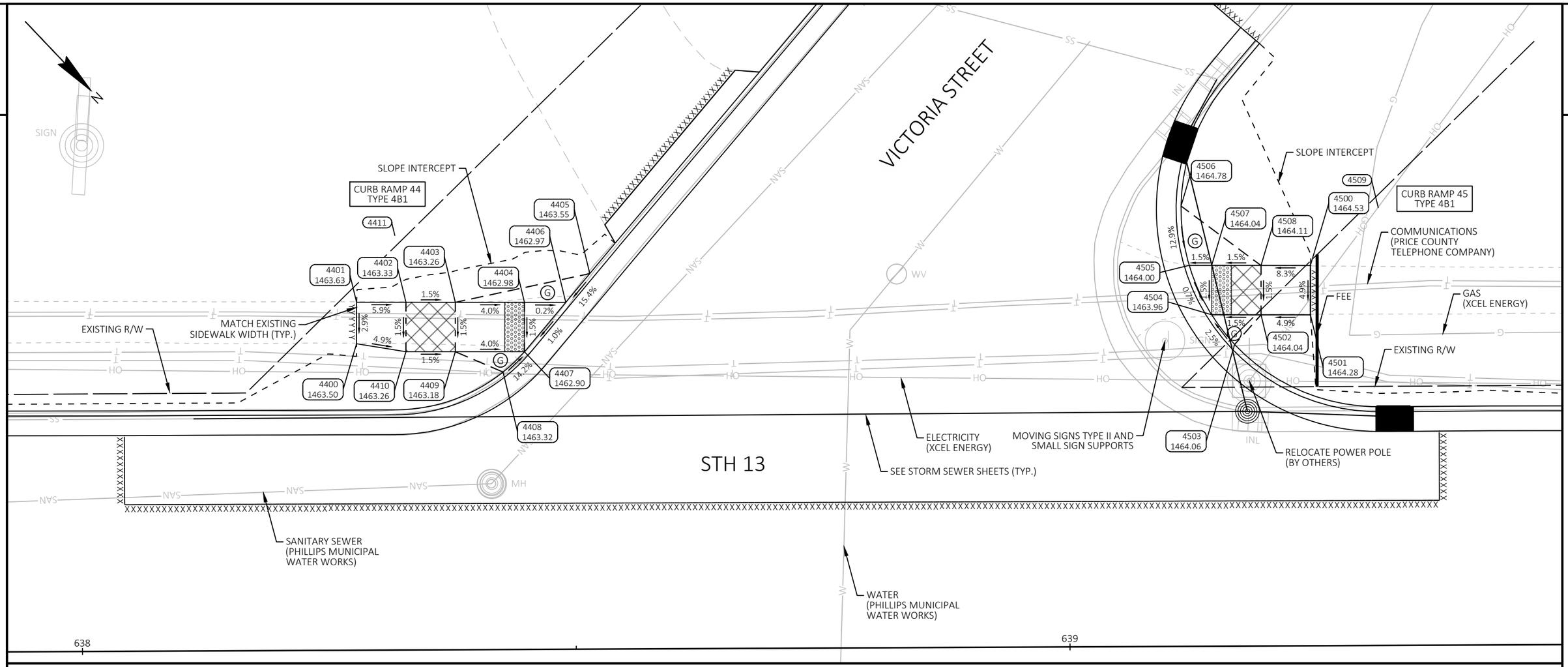
LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX / YYY.YY) POINT NUMBER & ELEVATION
- .XXXX. SAWING ASPHALT
- .X.X.X.X. SAWING CONCRETE

NOTES:

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

NW FIFIELD ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
4300	637+17.43	35.78' LT	1463.70	415592.27	768977.60	EOW
4301	637+17.40	30.78' LT	1463.56	415595.89	768981.06	EOW
4302	637+12.40	30.81' LT	1463.47	415592.43	768984.67	EOW
4303	637+07.40	30.84' LT	1463.33	415588.98	768988.29	EOW
4304	637+00.77	28.88' LT	1463.60	415585.85	768994.45	BOC
4305	636+98.43	30.90' LT	1463.24	415582.78	768994.77	BOC
4306	636+93.42	35.93' LT	1463.31	415575.69	768994.96	BOC
4307	636+91.23	38.13' LT	1463.81	415572.59	768995.04	BOC
4308	637+01.18	35.88' LT	1463.34	415581.04	768989.35	EOW
4309	636+97.73	39.50' LT	1463.70	415576.04	768989.38	EOW
4310	636+94.27	43.13' LT	1464.06	415571.03	768989.40	EOW
4311	636+90.81	46.75' LT	1464.39	415566.02	768989.43	EOW
4312	636+94.08	49.84' LT	1464.49	415566.02	768984.93	EOW
4313	636+97.53	46.22' LT	1464.13	415571.02	768984.90	EOW
4314	637+00.98	42.60' LT	1463.77	415576.02	768984.88	EOW
4315	637+04.43	38.98' LT	1463.41	415581.02	768984.85	EOW
4316	637+07.43	35.84' LT	1463.40	415585.36	768984.83	EOW
4317	637+12.43	35.81' LT	1463.55	415588.82	768981.22	EOW
4318	637+14.25	46.90' LT	-	415582.00	768972.29	25' RAD PT



SW VICTORIA ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
4400	638+27.90	31.01' LT	1463.50	415671.56	768900.54	EOW
4401	638+27.92	35.21' LT	1463.63	415668.52	768897.64	EOW
4402	638+32.92	35.19' LT	1463.33	415671.97	768894.02	EOW
4403	638+37.92	35.16' LT	1463.26	415675.42	768890.40	EOW
4404	638+44.92	35.13' LT	1462.98	415680.25	768885.33	EOW
4405	638+51.54	38.01' LT	1463.55	415682.71	768878.54	BOC
4406	638+49.10	35.10' LT	1462.97	415683.14	768882.31	BOC
4407	638+44.89	30.13' LT	1462.90	415683.87	768888.79	BOC
4408	638+42.72	28.08' LT	1463.32	415683.87	768891.77	BOC
4409	638+37.89	30.16' LT	1463.18	415679.04	768893.85	EOW
4410	638+32.89	30.19' LT	1463.26	415675.59	768897.47	EOW
4411	638+31.86	41.80' LT	-	415666.43	768890.25	20' RAD PT

LEGEND:

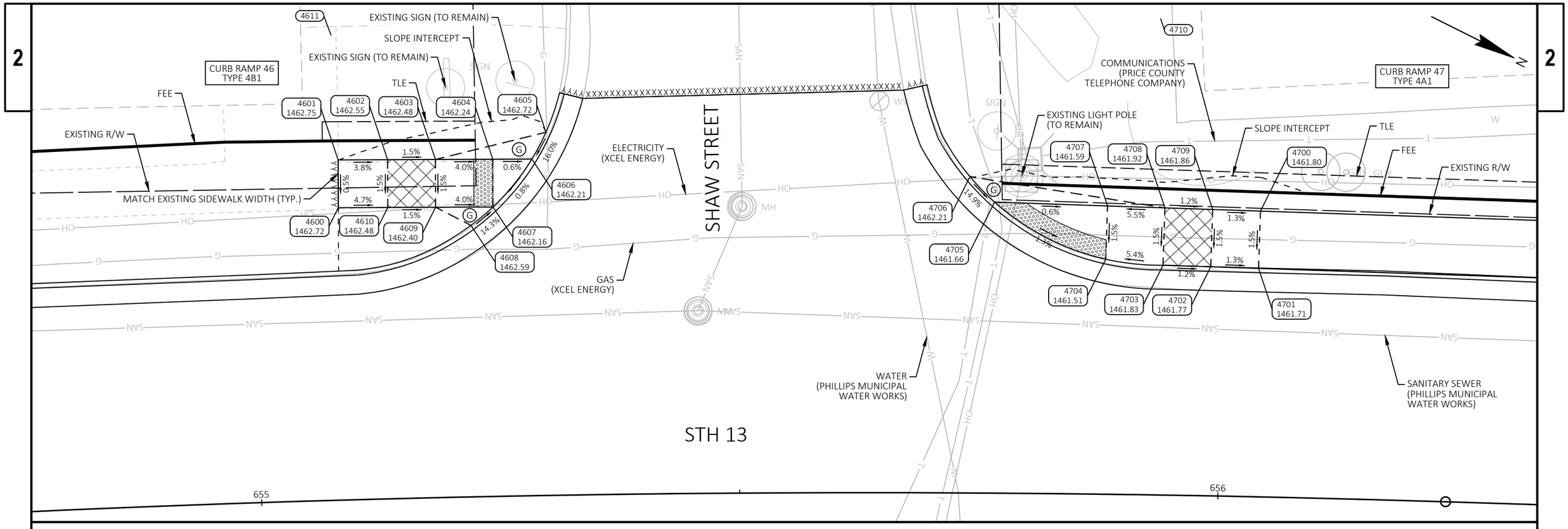
- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX / YYY.YY) POINT NUMBER & ELEVATION
- XXXX SAWING ASPHALT
- XXXX SAWING CONCRETE

NOTES:

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

NW VICTORIA ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
4500	639+24.52	38.49' LT	1464.53	415732.44	768825.14	EOW
4501	639+24.49	33.49' LT	1464.28	415736.06	768828.59	EOW
4502	639+19.49	33.51' LT	1464.04	415732.61	768832.20	EOW
4503	639+16.81	30.53' LT	1464.06	415732.94	768836.21	BOC
4504	639+14.49	33.54' LT	1463.96	415729.16	768835.82	BOC
4505	639+12.25	38.55' LT	1464.00	415723.97	768834.02	BOC
4506	639+11.45	44.56' LT	1464.78	415719.06	768830.48	BOC
4507	639+14.52	38.54' LT	1464.04	415725.54	768832.37	EOW
4508	639+19.52	38.51' LT	1464.11	415728.99	768828.75	EOW
4509	639+31.45	44.15' LT	-	415733.08	768816.21	22.50' RAD PT

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CURB RAMP DETAILS	SHEET 59	E



SW SHAW ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
4600	655+08.87	30.60' LT	1462.72	416898.32	767748.33	EOW
4601	655+08.99	35.59' LT	1462.75	416896.07	767743.87	EOW
4602	655+14.07	35.48' LT	1462.55	416900.69	767741.53	EOW
4603	655+18.98	35.38' LT	1462.48	416905.15	767739.28	EOW
4604	655+24.87	35.28' LT	1462.24	416910.50	767736.57	EOW
4605	655+30.38	38.00' LT	1462.72	416914.22	767731.56	BOC
4606	655+28.88	35.22' LT	1462.21	416914.15	767734.73	BOC
4607	655+24.80	30.28' LT	1462.16	416912.76	767741.03	BOC
4608	655+22.49	28.41' LT	1462.59	416911.56	767743.78	BOC
4609	655+18.89	30.38' LT	1462.40	416907.41	767743.74	EOW
4610	655+13.97	30.48' LT	1462.48	416902.94	767745.99	EOW
4611	655+08.68	48.52' LT	-	416889.68	767732.62	27.06' RAD PT

LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX / YYY.YY) POINT NUMBER & ELEVATION
- XXXX SAWING ASPHALT
- XXXX SAWING CONCRETE

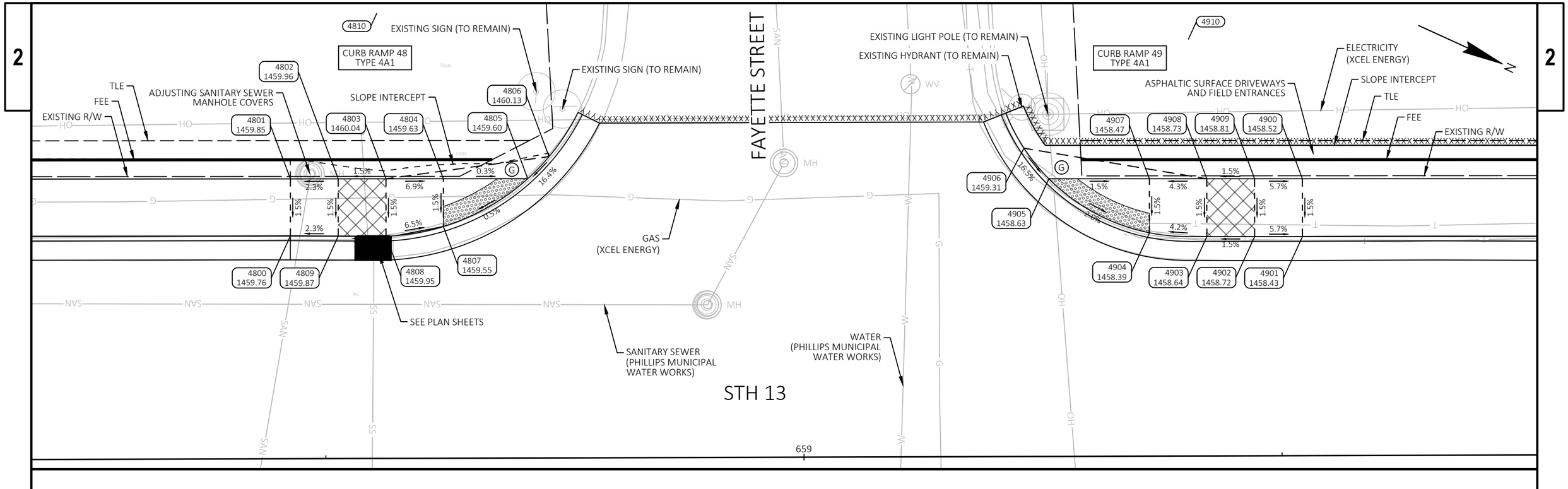
NOTES:

1. CONTRACTOR TO FIELD VERIFY ELEVATION GRADES, SLOPES, LENGTHS AND MATCH POINTS, PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
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RADIAL DETECTABLE WARNING FIELD			
BOC RADIUS	LANDING LENGTH	AREA	LONG CHORD
25.97'	11.82'	22.54 SF	13.07'

NW SHAW ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
4700	656+03.83	29.90' LT	1461.80	416984.75	767705.53	EOW
4701	656+03.76	23.90' LT	1461.71	416987.25	767710.99	BOC
4702	655+98.82	23.97' LT	1461.77	416982.71	767713.07	BOC
4703	655+93.88	24.04' LT	1461.83	416978.17	767715.17	BOC
4704	655+87.96	24.58' LT	1461.51	416972.53	767717.28	BOC
4705	655+76.45	30.45' LT	1461.66	416959.46	767717.12	BOC
4706	655+73.90	33.09' LT	1462.21	416955.97	767715.89	BOC
4707	655+88.08	30.17' LT	1461.59	416970.21	767712.20	EOW
4708	655+93.99	30.05' LT	1461.92	416975.66	767709.70	EOW
4709	655+98.91	29.97' LT	1461.86	416980.21	767707.62	EOW
4710	655+93.20	49.99' LT	-	416966.30	767692.07	28.47' RAD PT

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CURB RAMP DETAILS	SHEET 60	E



RADIAL DETECTABLE WARNING FIELD			
BOC RADIUS	LANDING LENGTH	AREA	LONG CHORD
23.47'	8.82'	16.64 SF	10.14'

SW FAYETTE ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
4800	658+46.36	23.30' LT	1459.76	417208.00	767609.77	EOW
4801	658+46.37	29.27' LT	1459.85	417205.52	767604.34	EOW
4802	658+51.37	29.26' LT	1459.96	417210.06	767602.26	EOW
4803	658+56.37	29.25' LT	1460.04	417214.61	767600.18	EOW
4804	658+62.37	29.23' LT	1459.63	417220.06	767597.67	BOC
4805	658+71.20	29.21' LT	1459.60	417228.08	767594.00	BOC
4806	658+73.43	31.52' LT	1460.13	417229.15	767590.97	BOC
4807	658+62.36	24.23' LT	1459.55	417222.15	767602.22	EOW
4808	658+56.36	23.23' LT	1459.95	417217.12	767605.65	BOC
4809	658+51.36	23.26' LT	1459.87	417212.56	767607.71	EOW
4810	658+55.52	46.69' LT	-	417206.53	767584.69	25.97' RAD PT

LEGEND:

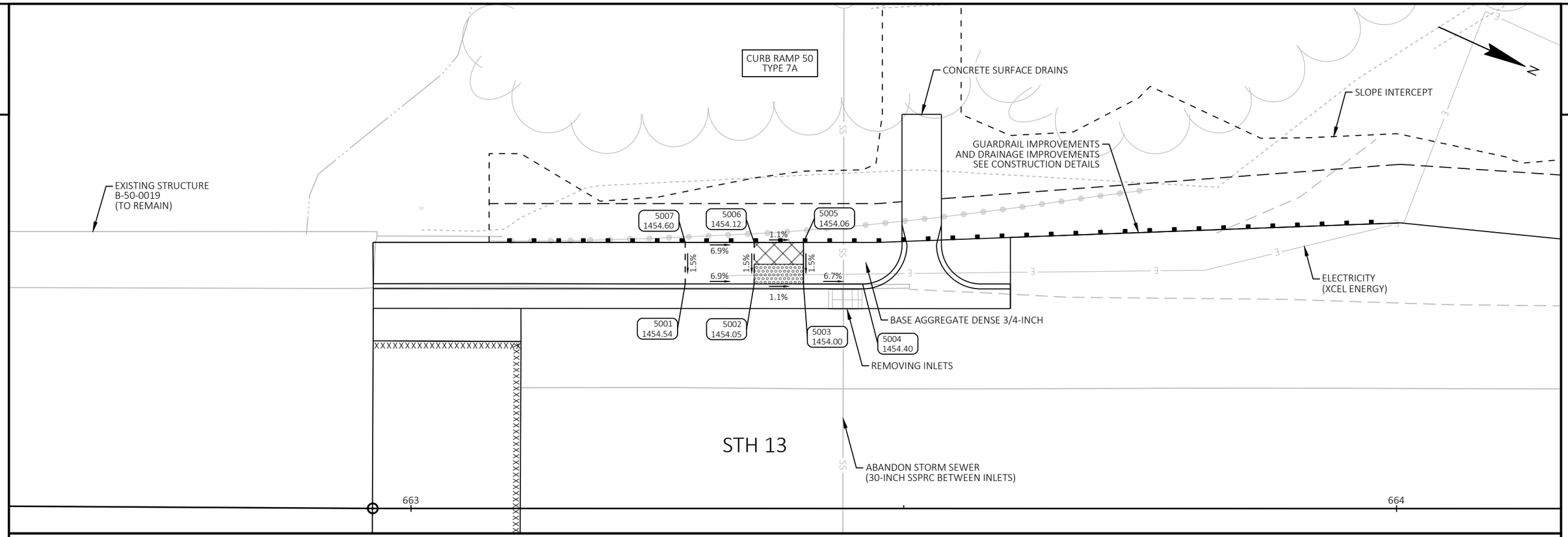
- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- (PED) CONCRETE CURB PEDESTRIAN
- (XXXX / YYY.YY) POINT NUMBER & ELEVATION
- XXXX SAWING ASPHALT
- XXXX SAWING CONCRETE

NOTES:

1. CONTRACTOR TO FIELD VERIFY ELEVATION GRADES, SLOPES, LENGTHS AND MATCH POINTS, PRIOR TO CURB RAMP AND SIDEWALK CONSTRUCTION.
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RADIAL DETECTABLE WARNING FIELD			
BOC RADIUS	LANDING LENGTH	AREA	LONG CHORD
20.50'	10.52'	20.59 SF	11.94'

NW FAYETTE ST & STH 13 INTERSECTION						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
4900	659+52.22	28.96' LT	1458.52	417301.77	767560.31	EOW
4901	659+52.20	22.92' LT	1458.43	417304.28	767565.81	BOC
4902	659+47.20	22.93' LT	1458.72	417299.73	767567.89	BOC
4903	659+42.20	22.94' LT	1458.64	417295.19	767569.97	BOC
4904	659+36.20	23.35' LT	1458.39	417289.57	767572.11	BOC
4905	659+25.69	29.03' LT	1458.63	417277.65	767571.35	BOC
4906	659+23.10	32.24' LT	1459.31	417273.95	767569.52	BOC
4907	659+36.22	29.00' LT	1458.47	417287.22	767566.97	EOW
4908	659+42.22	28.98' LT	1458.73	417292.67	767564.47	EOW
4909	659+47.22	28.97' LT	1458.81	417297.22	767562.39	EOW
4910	659+40.27	43.44' LT	-	417284.86	767552.16	23' RAD PT



SW B-50-0019 & STH 13 MID-BLOCK						
POINT NUMBER	STATION	OFFSET	ELEVATION	NORTHING	EASTING	DESCRIPTION
5001	663+27.82	22.79' LT	1454.54	417645.94	767409.57	BOC
5002	663+34.82	22.79' LT	1454.05	417652.30	767406.66	BOC
5003	663+39.82	22.79' LT	1454.00	417656.85	767404.58	BOC
5004	663+45.81	22.79' LT	1454.40	417662.31	767402.08	BOC
5005	663+39.82	27.00' LT	1454.06	417655.10	767400.75	EOW
5006	663+34.82	27.00' LT	1454.12	417650.55	767402.83	EOW
5007	663+27.82	27.00' LT	1454.60	417644.19	767405.74	EOW

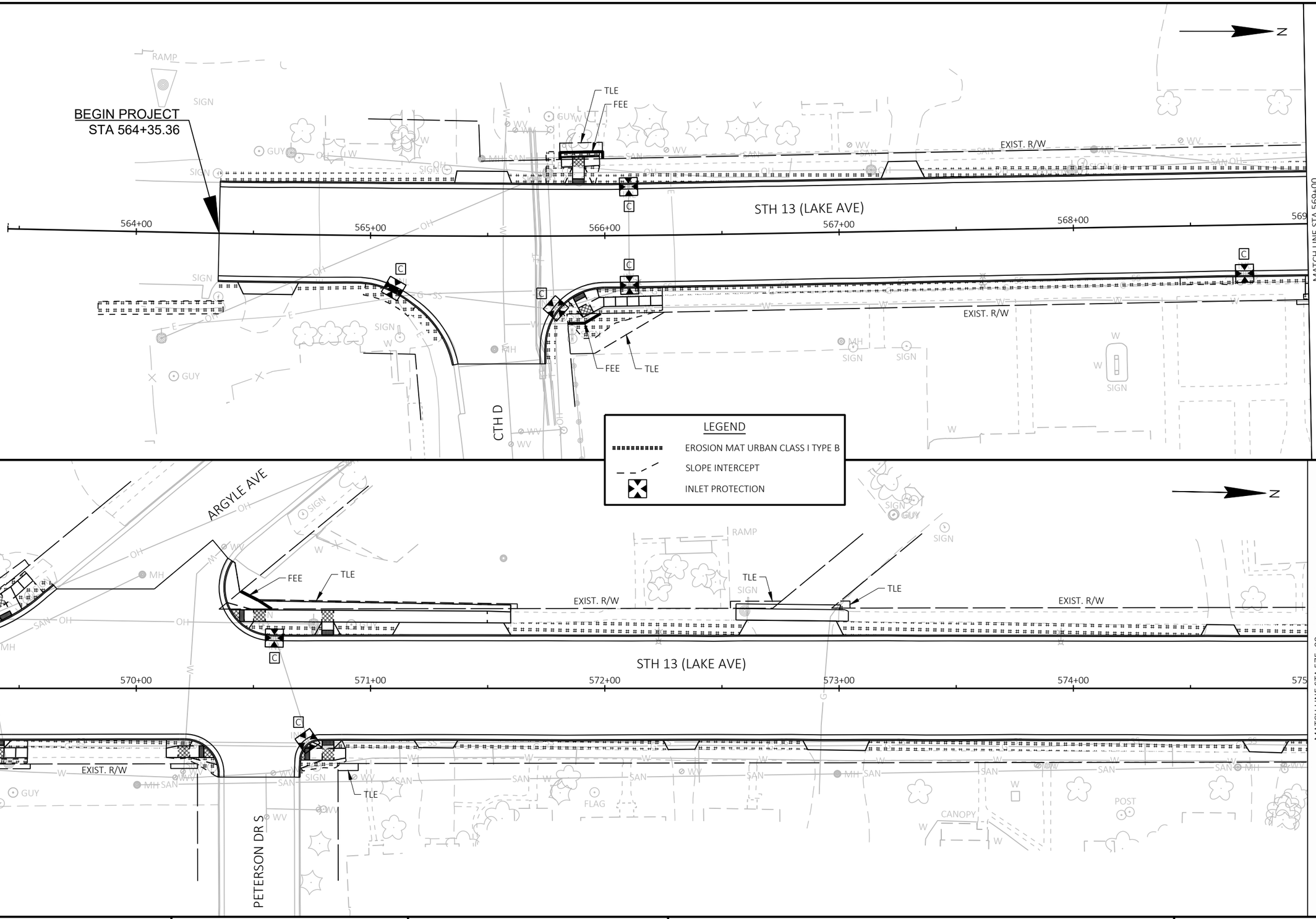
LEGEND:

- DETECTABLE WARNING FIELD
- LANDING AREA
- (G) 6:1 GRADED FLARE
- (C) 10:1 CONCRETE FLARE
- PED — CONCRETE CURB PEDESTRIAN
- XXXX / YYY.YY — POINT NUMBER & ELEVATION
- XXXX — SAWING ASPHALT
- XXXX — SAWING CONCRETE

NOTES:

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2



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	EROSION CONTROL	SHEET 63	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022001-ec
PLOT DATE : 4/26/2024 6:21 AM
PLOT BY : SHAWN DOLENS
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 44

2

AVON AVE

EXIST. R/W

TLE

FEE

STH 13 (LAKE AVE)

MATCH LINE STA 575+00

576+00

577+00

578+00

579+00

580+00

MATCH LINE STA 581+00

PETERSON DR N

EXIST. R/W

LEGEND

EROSION MAT URBAN CLASS I TYPE B

SLOPE INTERCEPT

INLET PROTECTION

OAK ST

MATCH LINE STA 581+00

582+00

583+00

584+00

585+00

586+00

MATCH LINE STA 587+00

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	EROSION CONTROL	SHEET 64	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022002-ec

PLOT DATE : 4/26/2024 6:22 AM

PLOT BY : SHAWN DOLENS

PLOT NAME :

PLOT SCALE : 1 IN:40 FT

2

2

WALNUT ST

MAPLE ST

STH 13 (LAKE AVE)

MATCH LINE STA 587+00

MATCH LINE STA 593+00

MATCH LINE STA 593+00

MATCH LINE STA 599+00

588+00 589+00 590+00 591+00 592+00

594+00 595+00 596+00 597+00 598+00

TLE

FEE

EXIST. R/W

LEGEND

EROSION MAT URBAN CLASS I TYPE B

SLOPE INTERCEPT

INLET PROTECTION

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	EROSION CONTROL	SHEET 65	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022003-ec

PLOT DATE : 4/26/2024 6:22 AM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

MATCH LINE STA 599+00

MATCH LINE STA 605+00

CHESTNUT ST

STH 13 (LAKE AVE)

EXIST. R/W

TLE

FEE

SIGN

WV

SAN

MH

SS

W

E

C

RAMP

GAS PUMPS

FILLER CAPS

CANOPY

POST

OH

LEGEND

EROSION MAT URBAN CLASS I TYPE B

SLOPE INTERCEPT

INLET PROTECTION

MATCH LINE STA 605+00

MATCH LINE STA 611+00

CHERRY ST

BALSAM ST

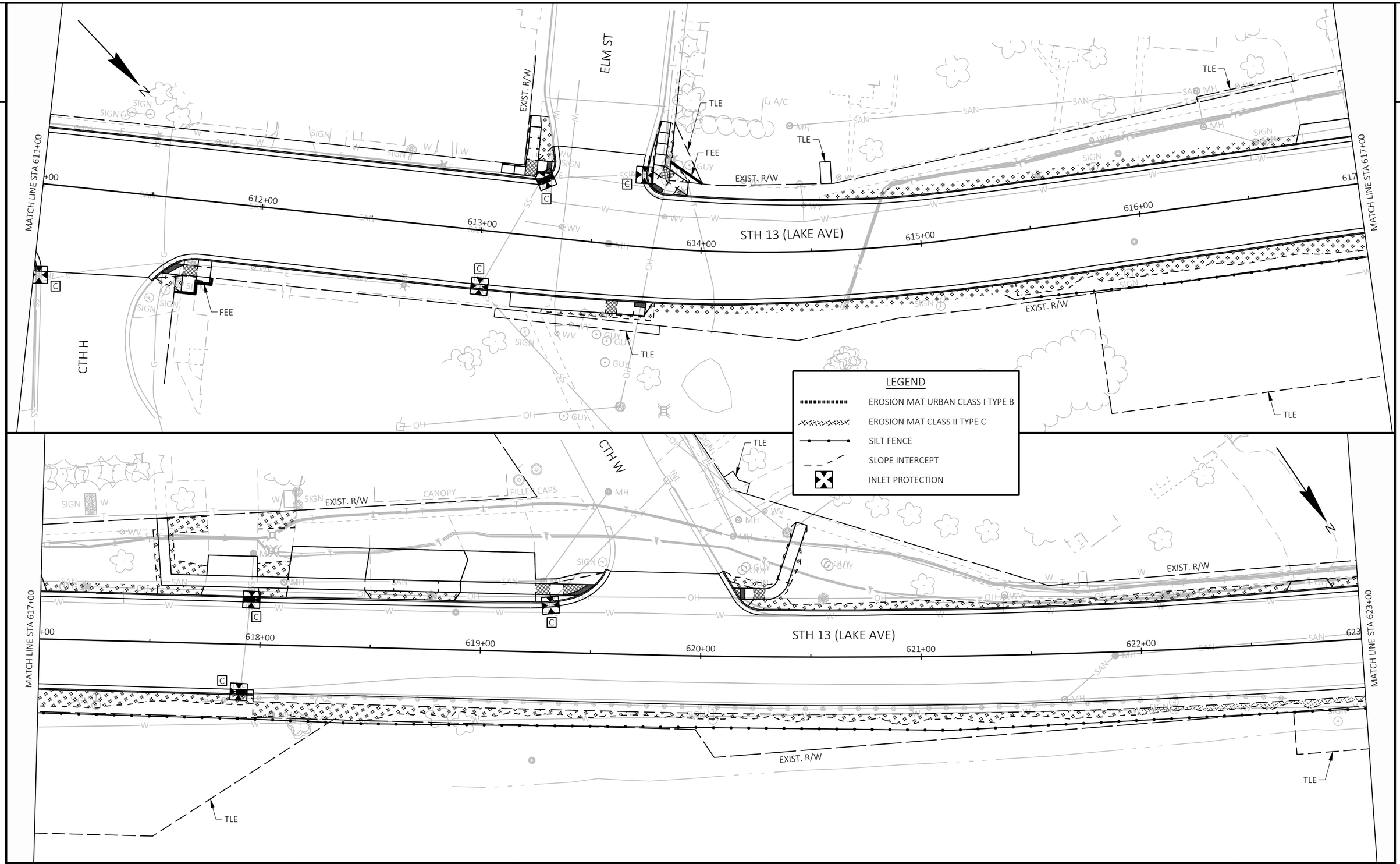
PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	EROSION CONTROL	SHEET 66	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022004-ec

PLOT DATE : 4/26/2024 6:22 AM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 44

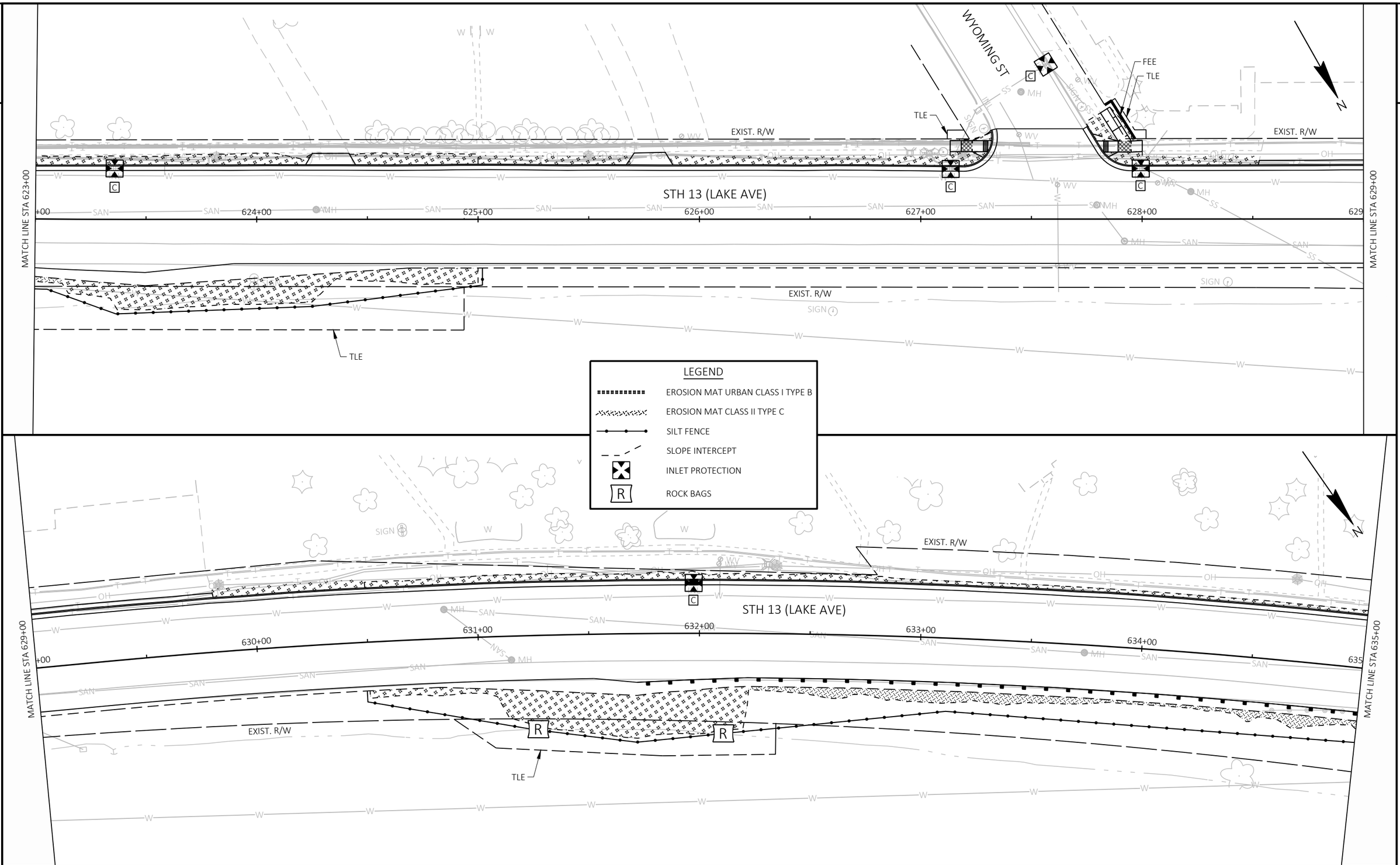
2

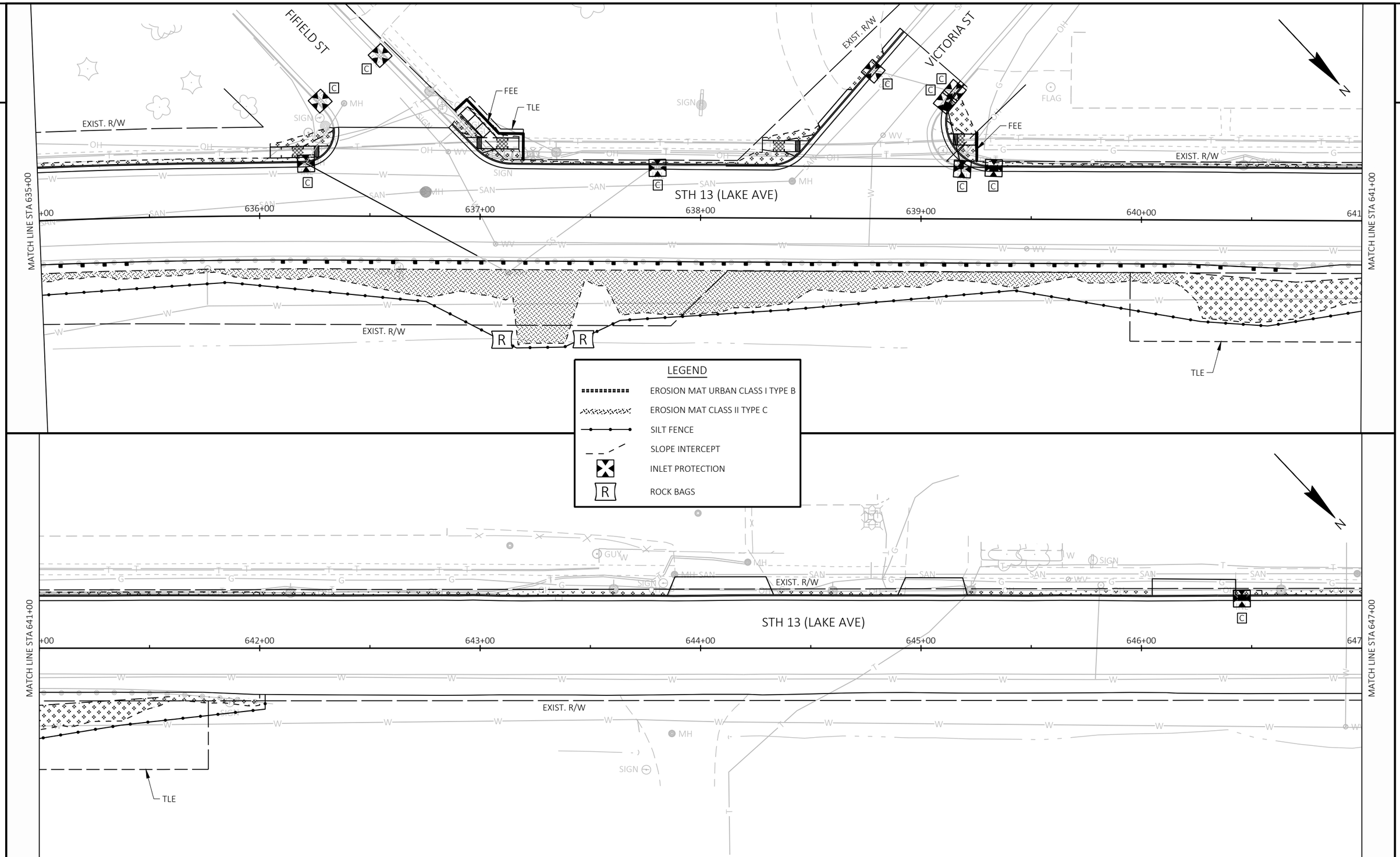


PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	EROSION CONTROL	SHEET 67	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022005-ec

PLOT DATE : 4/26/2024 6:22 AM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:40 FT


WYOMING ST
FEE
TLE
TLE
EXIST. R/W
EXIST. R/W
STH 13 (LAKE AVE)
MATCH LINE STA 623+00
624+00
625+00
626+00
627+00
628+00
MATCH LINE STA 629+00
EXIST. R/W
TLE
LEGEND
EROSION MAT URBAN CLASS I TYPE B
EROSION MAT CLASS II TYPE C
SILT FENCE
SLOPE INTERCEPT
INLET PROTECTION
ROCK BAGS
EXIST. R/W
STH 13 (LAKE AVE)
MATCH LINE STA 629+00
630+00
631+00
632+00
633+00
634+00
MATCH LINE STA 635+00
EXIST. R/W
TLE



LEGEND

- EROSION MAT URBAN CLASS I TYPE B
- EROSION MAT CLASS II TYPE C
- SILT FENCE
- SLOPE INTERCEPT
- INLET PROTECTION
- ROCK BAGS

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	EROSION CONTROL	SHEET 69	E

2

2

STH 13 (LAKE AVE)

EXIST. R/W

MATCH LINE STA 647+00

MATCH LINE STA 653+00

MATCH LINE STA 653+00

MATCH LINE STA 658+50

SHAW ST

TLE

FEE

LEGEND

- EROSION MAT URBAN CLASS I TYPE B
- SLOPE INTERCEPT
- INLET PROTECTION

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	EROSION CONTROL	SHEET 70	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022008-ec

PLOT DATE : 4/26/2024 6:23 AM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 44

2

2

FAYETTE ST

TLE

FEE

TLE

SIGN

MH

MH

TLE

FEE

EXIST. R/W

ELK RIVER

EXISTING STRUCTURE
B-50-0019
(TO REMAIN)

TLE

MATCH LINE 658+50

STH 13 (LAKE AVE)

659+00

660+00

661+00

662+00

663+00

664+00

MATCH LINE STA 664+50

EXIST. R/W

GUY

SIGN

TLE

TLE

RIPRAP

RIPRAP

ELK RIVER

LEGEND

EROSION MAT URBAN CLASS I TYPE B

EROSION MAT CLASS II TYPE C

SILT FENCE

TURBIDITY BARRIER

SLOPE INTERCEPT

INLET PROTECTION

TLE

EXIST. R/W

STATUE

CTH F

EXIST. R/W

POST

GUY

GUY

GUY

SIGN

SIGN

MATCH LINE STA 664+50

665+00

666+00

667+00

668+00

669+00

670+00

STH 13 (LAKE AVE)

SIGN

SIGN

SIGN

SIGN

SIGN

GUY

GUY

GUY

SIGN

SIGN

TLE

EXIST. R/W

END PROJECT
STA 666+00

MH

AIRPORT RD

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	EROSION CONTROL	SHEET 71	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\022001-EC.DWG
LAYOUT NAME - 022009-ec

PLOT DATE : 4/26/2024 6:24 AM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 44

2

N

STH 13 (LAKE AVE)

MAPLE ST

MAPLE ST

1.1 STA 596+69 , 38.1' LT
INLETS 4-H

1.2 STA 596+90 , 25.1' LT
INLETS 2x3-H

CONNECT EXISTING PIPE TO INLET

CONNECT EXISTING PIPE TO INLET

FEE

FEE

TLE

WATER (PHILLIPS MUNICIPAL WATER WORKS)

ELECTRICITY (CITY OF PHILLIPS)

ELECTRICITY (CITY OF PHILLIPS)

SANITARY SEWER (PHILLIPS MUNICIPAL WATER WORKS)

EXIST. R/W

EXIST. R/W

EXIST. R/W

EXIST. R/W

ADJUSTING INLET COVERS

ADJUSTING INLET COVERS

ADJUSTING INLET COVERS

ADJUSTING INLET COVERS

ADJUSTING MANHOLE COVERS

ADJUSTING MANHOLE COVERS

LIGHT POLE TO BE RELOCATED 7' NORTHWEST BY CITY OF PHILLIPS

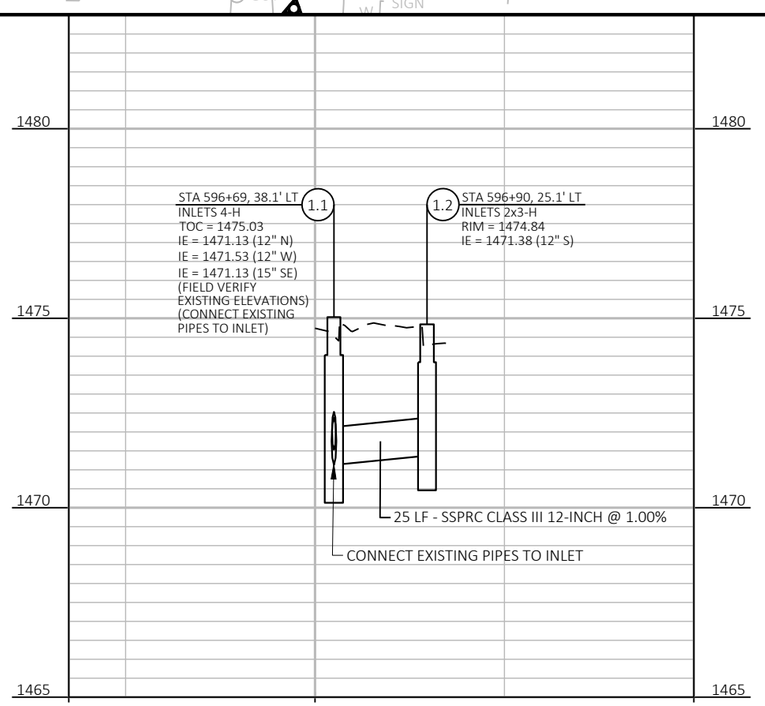
594+00 595+00 596+00 597+00 598+00 599+00

GAS PUMPS

FILLER CAPS

POST

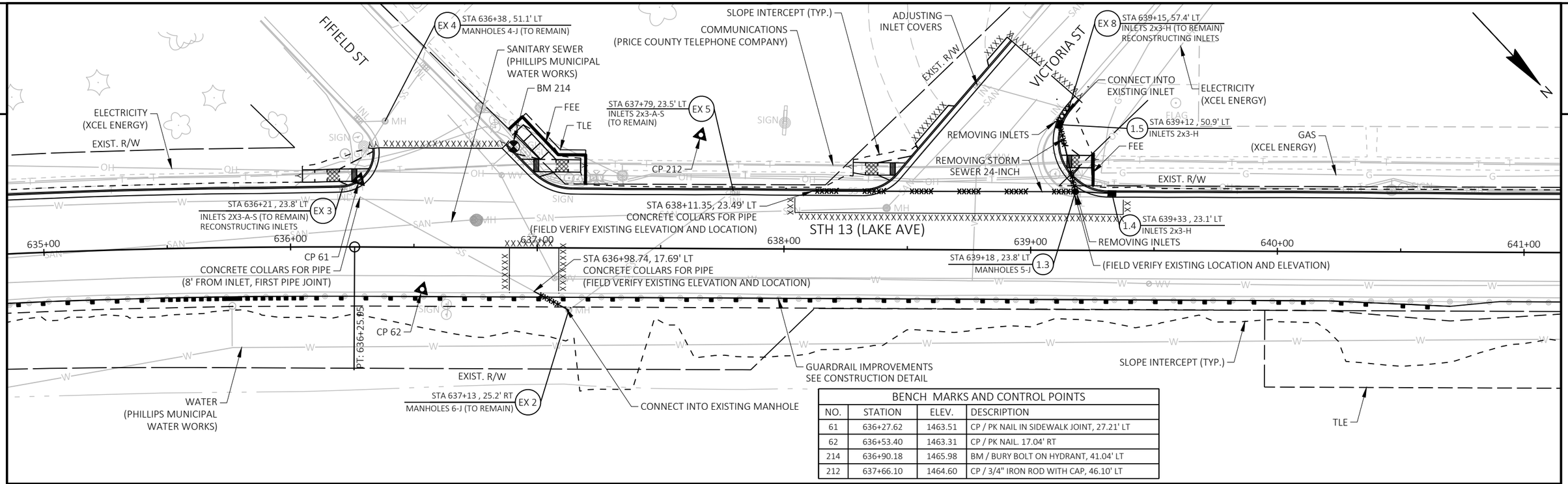
GUY



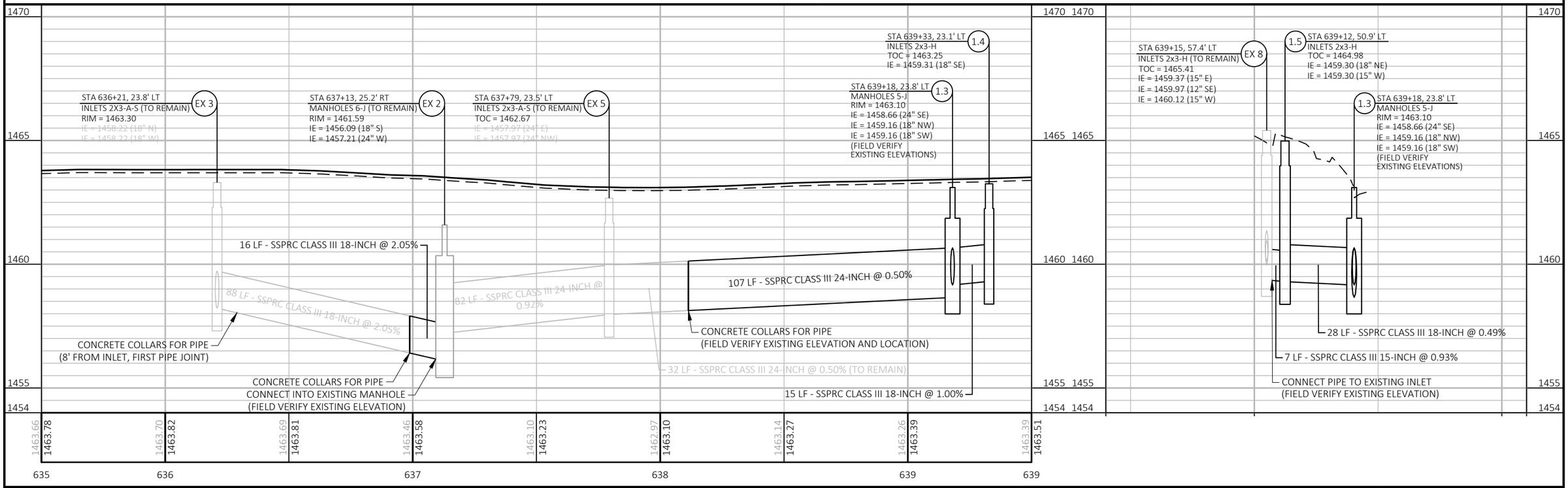
PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	STORM SEWER	SHEET 72	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\022501-SS.DWG
LAYOUT NAME - 022501-ss

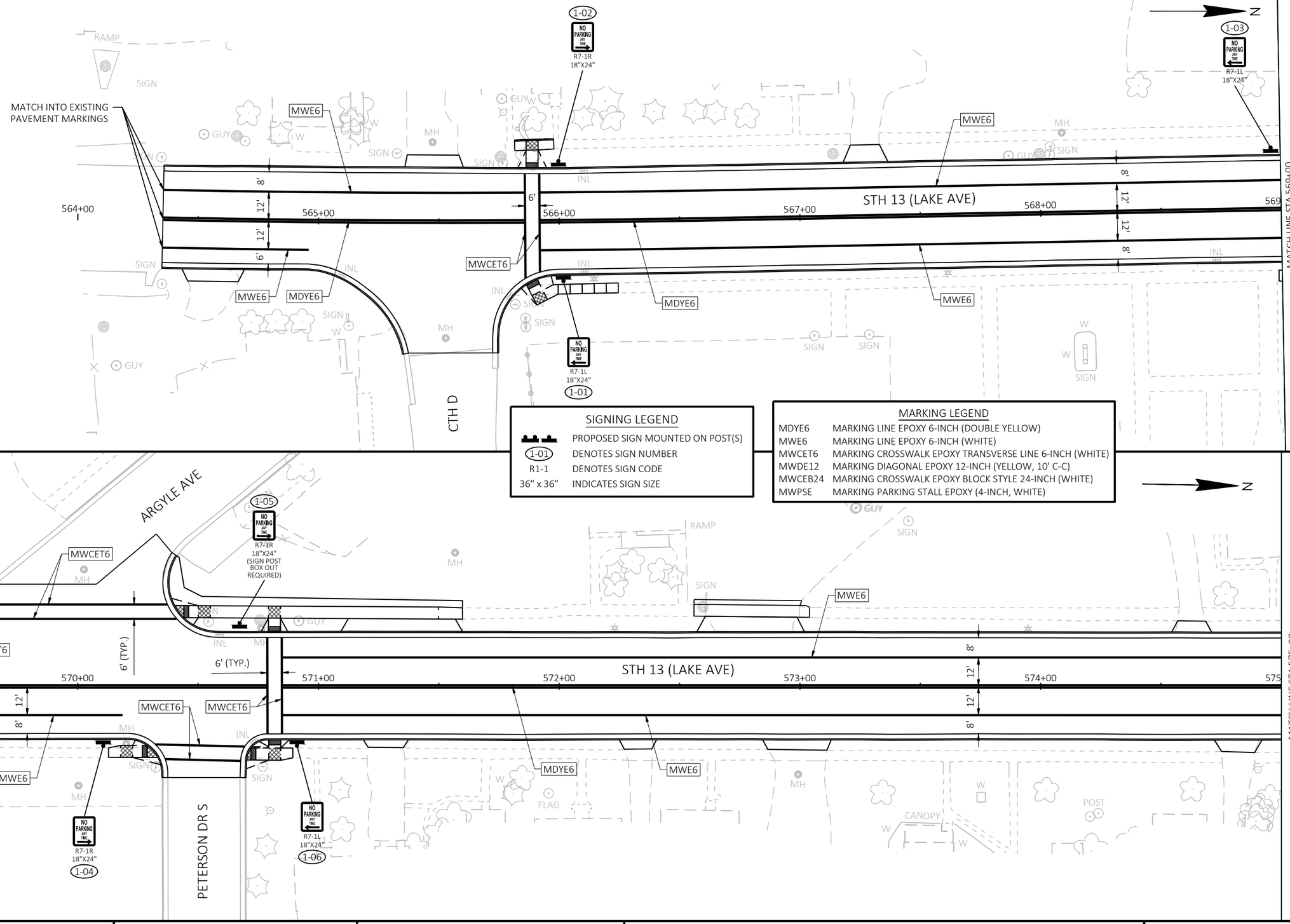
PLOT DATE : 4/26/2024 12:46 PM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:40 FT



BENCH MARKS AND CONTROL POINTS			
NO.	STATION	ELEV.	DESCRIPTION
61	636+27.62	1463.51	CP / PK NAIL IN SIDEWALK JOINT, 27.21' LT
62	636+53.40	1463.31	CP / PK NAIL. 17.04' RT
214	636+90.18	1465.98	BM / BURY BOLT ON HYDRANT, 41.04' LT
212	637+66.10	1464.60	CP / 3/4" IRON ROD WITH CAP, 46.10' LT



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	STORM SEWER	SHEET 73	E



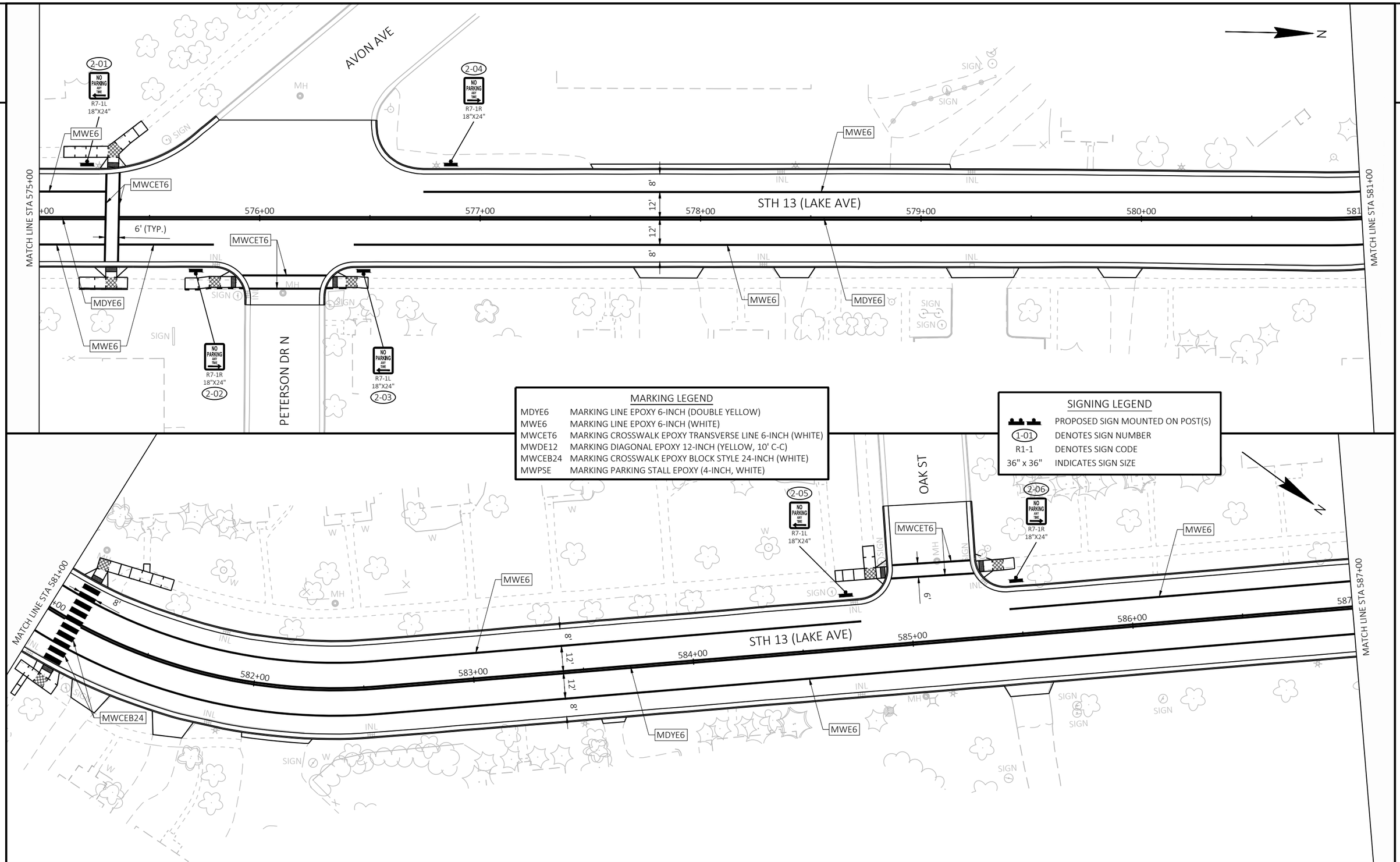
SIGNING LEGEND

	PROPOSED SIGN MOUNTED ON POST(S)
1-01	DENOTES SIGN NUMBER
R1-1	DENOTES SIGN CODE
36" x 36"	INDICATES SIGN SIZE

MARKING LEGEND

MDYE6	MARKING LINE EPOXY 6-INCH (DOUBLE YELLOW)
MWE6	MARKING LINE EPOXY 6-INCH (WHITE)
MWCET6	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
MWDE12	MARKING DIAGONAL EPOXY 12-INCH (YELLOW, 10' C-C)
MWCEB24	MARKING CROSSWALK EPOXY BLOCK STYLE 24-INCH (WHITE)
MWPSE	MARKING PARKING STALL EPOXY (4-INCH, WHITE)

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PAVEMENT MARKING & PERMANENT SIGNING	SHEET 74	E



MARKING LEGEND

MDYE6	MARKING LINE EPOXY 6-INCH (DOUBLE YELLOW)
MWE6	MARKING LINE EPOXY 6-INCH (WHITE)
MWCET6	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
MWDE12	MARKING DIAGONAL EPOXY 12-INCH (YELLOW, 10' C-C)
MWCEB24	MARKING CROSSWALK EPOXY BLOCK STYLE 24-INCH (WHITE)
MWPSE	MARKING PARKING STALL EPOXY (4-INCH, WHITE)

SIGNING LEGEND

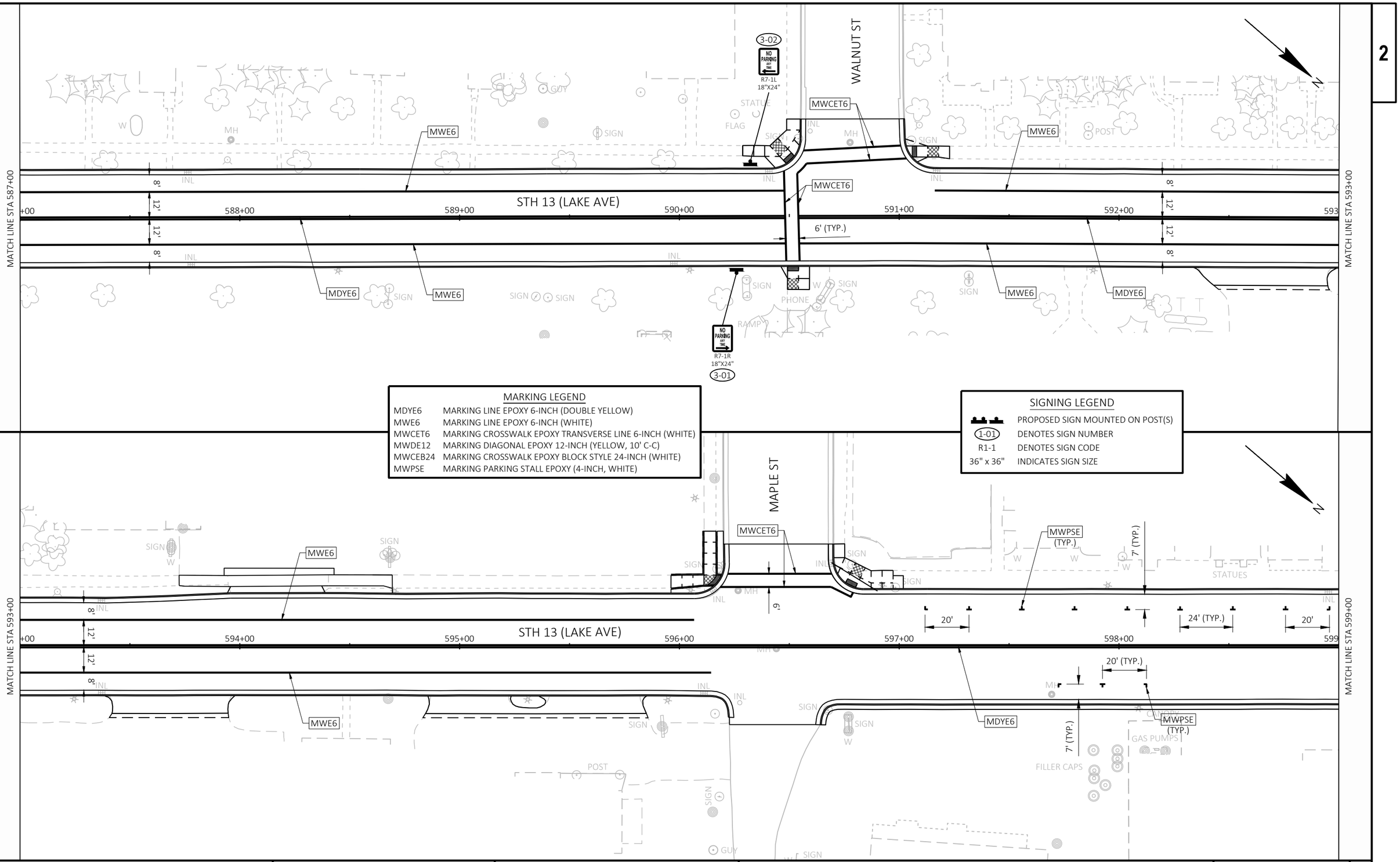
	PROPOSED SIGN MOUNTED ON POST(S)
1-01	DENOTES SIGN NUMBER
R1-1	DENOTES SIGN CODE
36" x 36"	INDICATES SIGN SIZE

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PAVEMENT MARKING & PERMANENT SIGNING	SHEET 75 E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\024501-PM.DWG
LAYOUT NAME - 024502-pm

PLOT DATE : 4/29/2024 5:58 AM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:40 FT

2



MARKING LEGEND

MDYE6	MARKING LINE EPOXY 6-INCH (DOUBLE YELLOW)
MWE6	MARKING LINE EPOXY 6-INCH (WHITE)
MWCET6	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
MWDE12	MARKING DIAGONAL EPOXY 12-INCH (YELLOW, 10' C-C)
MWCEB24	MARKING CROSSWALK EPOXY BLOCK STYLE 24-INCH (WHITE)
MWPSE	MARKING PARKING STALL EPOXY (4-INCH, WHITE)

SIGNING LEGEND

	PROPOSED SIGN MOUNTED ON POST(S)
1-01	DENOTES SIGN NUMBER
R1-1	DENOTES SIGN CODE
36" x 36"	INDICATES SIGN SIZE

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PAVEMENT MARKING & PERMANENT SIGNING	SHEET 76	E

2

MATCH LINE STA 599+00

MATCH LINE STA 605+00

CHESTNUT ST

STH 13 (LAKE AVE)

MWCET6

MWPSE (TYP.)

MDYE6

7' (TYP.)

20'

24' (TYP.)

6' (TYP.)

+00 600+00 601+00 602+00 603+00 604+00 605

SIGN MH INL W FILLER CAPS GAS PUMPS CANOPY RAMP

MARKING LEGEND

MDYE6	MARKING LINE EPOXY 6-INCH (DOUBLE YELLOW)
MWE6	MARKING LINE EPOXY 6-INCH (WHITE)
MWCET6	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
MWDE12	MARKING DIAGONAL EPOXY 12-INCH (YELLOW, 10' C-C)
MWCEB24	MARKING CROSSWALK EPOXY BLOCK STYLE 24-INCH (WHITE)
MWPSE	MARKING PARKING STALL EPOXY (4-INCH, WHITE)

MATCH LINE STA 605+00

MATCH LINE STA 611+00

CHERRY ST

BALSAM ST

STH 13 (LAKE AVE)

MWCET6

MWPSE (TYP.)

MDYE6

7' (TYP.)

20'

24' (TYP.)

6' (TYP.)

+00 606+00 607+00 608+00 609+00 610+00 611

SIGN MH INL W CANOPY POST GAS PUMPS FILLER CAPS

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PAVEMENT MARKING & PERMANENT SIGNING	SHEET 77 E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\024501-PM.DWG
LAYOUT NAME - 024504-pm

PLOT DATE : 4/29/2024 5:59 AM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:40 FT

2

2

MATCH LINE STA 611+00

MATCH LINE STA 617+00

MATCH LINE STA 617+00

MATCH LINE STA 623+00

ELM ST

CTH H

CTH W

STH 13 (LAKE AVE)

611+00

612+00

613+00

614+00

615+00

616+00

617

618+00

619+00

620+00

621+00

622+00

623

24' (TYP.)

20'

7' (TYP.)

6' (TYP.)

MWPSE (TYP.)

MWCET6

MWE6

MDYE6

5-01 NO PARKING ANY TIME R7-1L 18"X24"

5-02 NO PARKING ANY TIME R7-1R 18"X24"

5-03 NO PARKING ANY TIME R7-1L 18"X24"

5-04 NO PARKING ANY TIME R7-1R 18"X24"

8'

12'

SIGN

GUY

MH

INL

W

A/C

CANOPY

FILLER CAPS

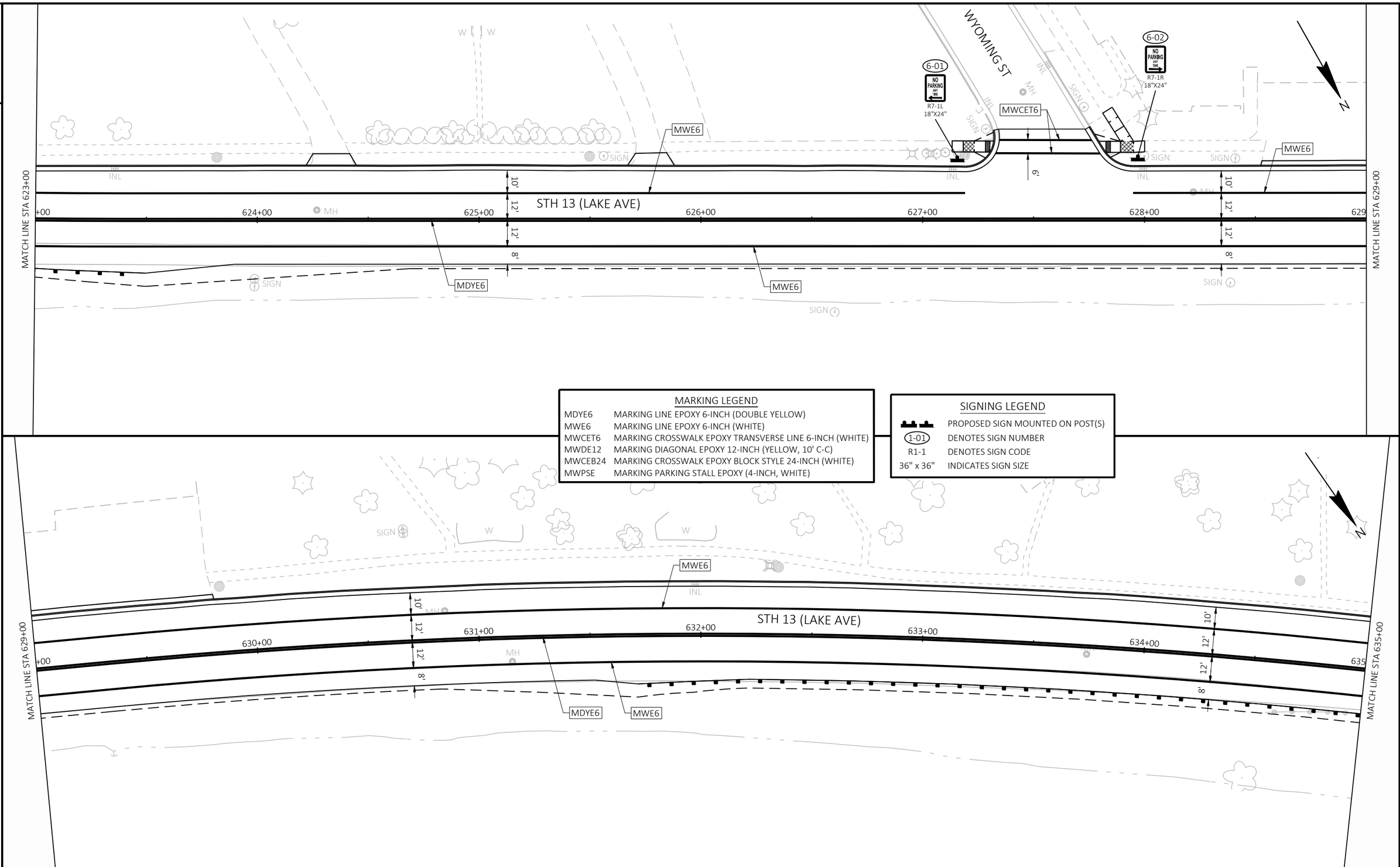
SIGNING LEGEND

	PROPOSED SIGN MOUNTED ON POST(S)
1-01	DENOTES SIGN NUMBER
R1-1	DENOTES SIGN CODE
36" x 36"	INDICATES SIGN SIZE

MARKING LEGEND

MDYE6	MARKING LINE EPOXY 6-INCH (DOUBLE YELLOW)
MWE6	MARKING LINE EPOXY 6-INCH (WHITE)
MWCET6	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
MWDE12	MARKING DIAGONAL EPOXY 12-INCH (YELLOW, 10' C-C)
MWCEB24	MARKING CROSSWALK EPOXY BLOCK STYLE 24-INCH (WHITE)
MWPSE	MARKING PARKING STALL EPOXY (4-INCH, WHITE)

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PAVEMENT MARKING & PERMANENT SIGNING	SHEET 78	E



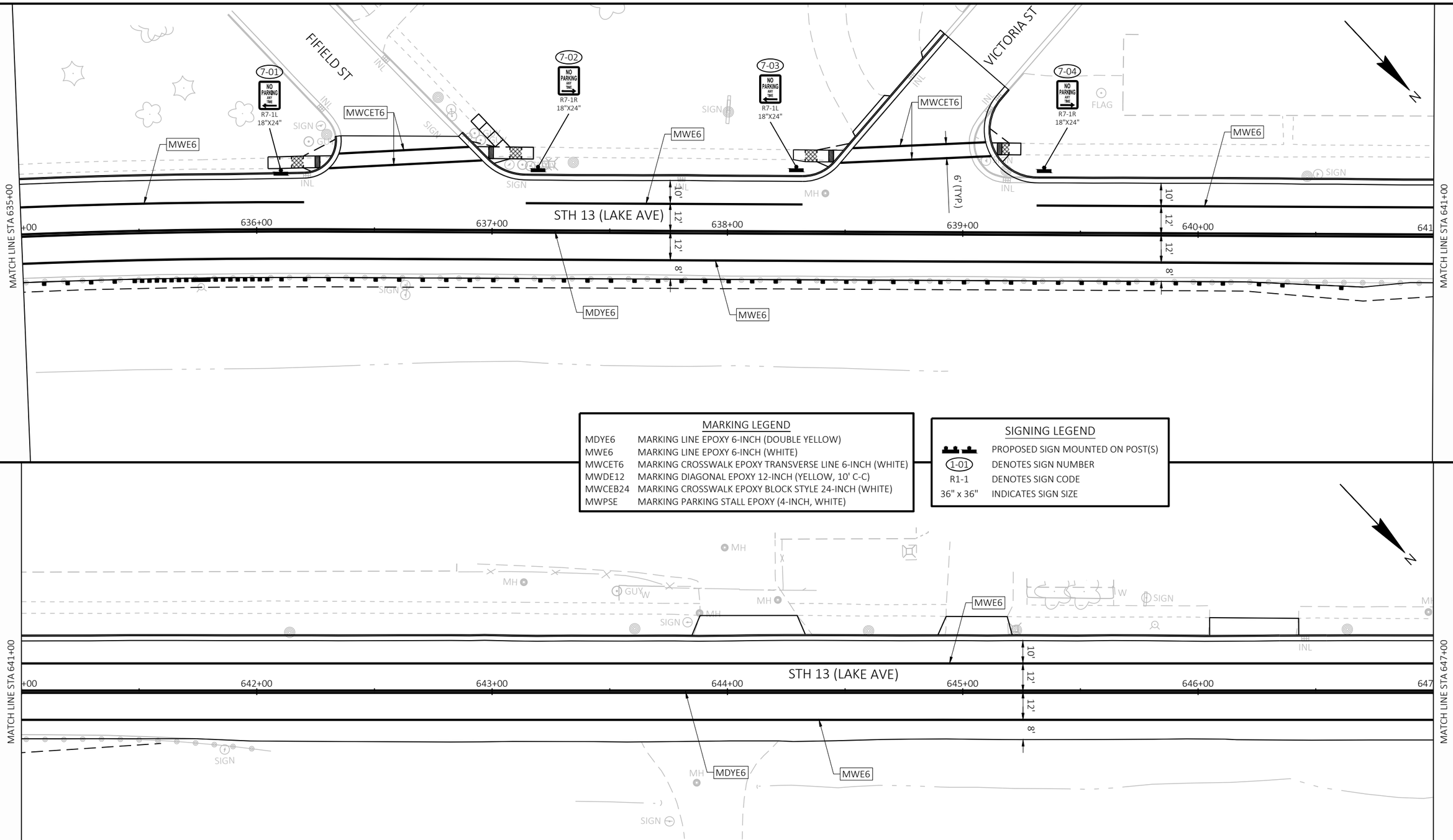
MARKING LEGEND

MDYE6	MARKING LINE EPOXY 6-INCH (DOUBLE YELLOW)
MWE6	MARKING LINE EPOXY 6-INCH (WHITE)
MWCET6	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
MWDE12	MARKING DIAGONAL EPOXY 12-INCH (YELLOW, 10' C-C)
MWCEB24	MARKING CROSSWALK EPOXY BLOCK STYLE 24-INCH (WHITE)
MWPSE	MARKING PARKING STALL EPOXY (4-INCH, WHITE)

SIGNING LEGEND

	PROPOSED SIGN MOUNTED ON POST(S)
1-01	DENOTES SIGN NUMBER
R1-1	DENOTES SIGN CODE
36" x 36"	INDICATES SIGN SIZE

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PAVEMENT MARKING & PERMANENT SIGNING	SHEET 79 E

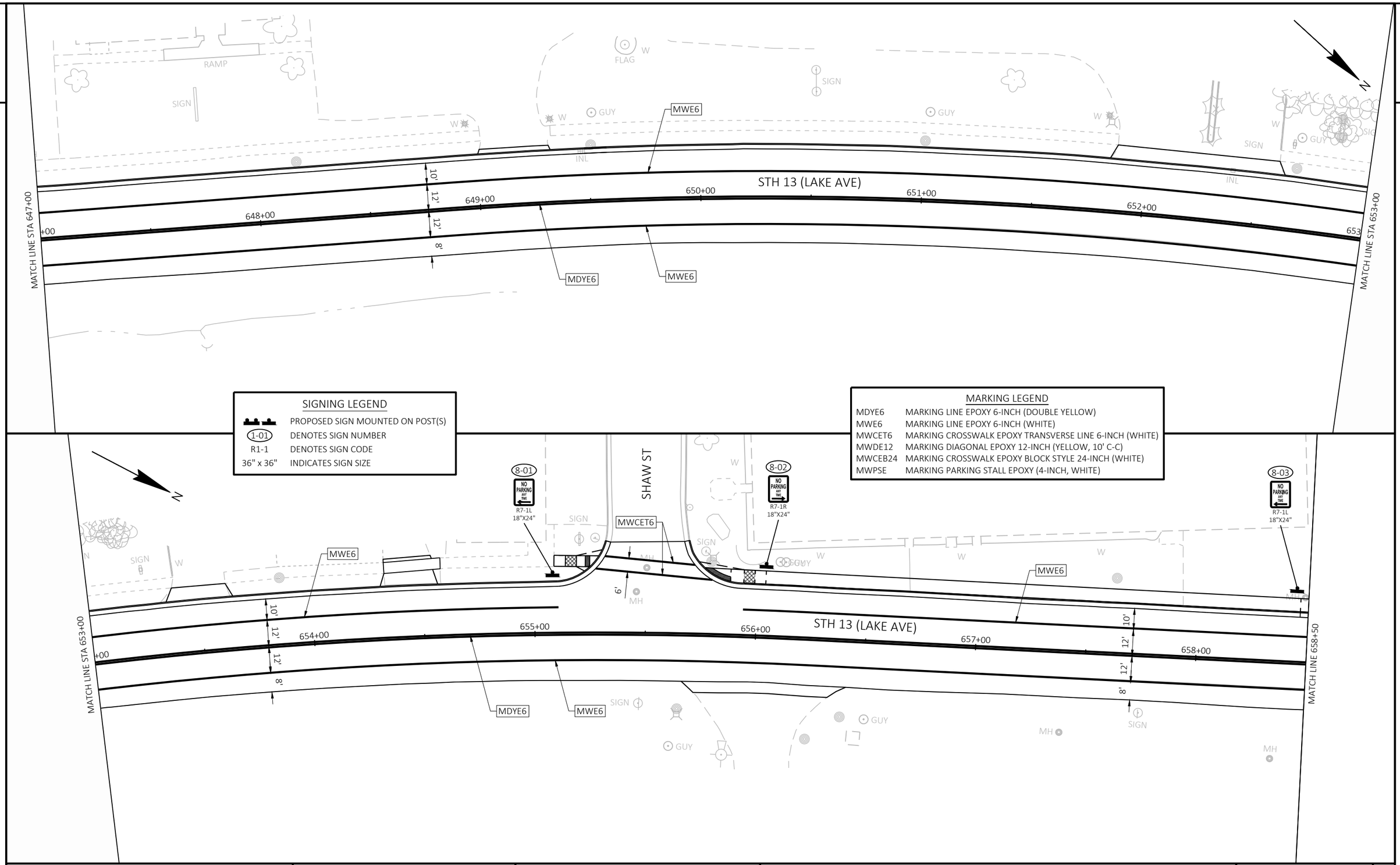


MARKING LEGEND	
MDYE6	MARKING LINE EPOXY 6-INCH (DOUBLE YELLOW)
MWE6	MARKING LINE EPOXY 6-INCH (WHITE)
MWCET6	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
MWDE12	MARKING DIAGONAL EPOXY 12-INCH (YELLOW, 10' C-C)
MWCEB24	MARKING CROSSWALK EPOXY BLOCK STYLE 24-INCH (WHITE)
MWPSE	MARKING PARKING STALL EPOXY (4-INCH, WHITE)

SIGNING LEGEND	
	PROPOSED SIGN MOUNTED ON POST(S)
1-01	DENOTES SIGN NUMBER
R1-1	DENOTES SIGN CODE
36" x 36"	INDICATES SIGN SIZE

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PAVEMENT MARKING & PERMANENT SIGNING	SHEET 80	E

2



SIGNING LEGEND

	PROPOSED SIGN MOUNTED ON POST(S)
1-01	DENOTES SIGN NUMBER
R1-1	DENOTES SIGN CODE
36" x 36"	INDICATES SIGN SIZE

MARKING LEGEND

MDYE6	MARKING LINE EPOXY 6-INCH (DOUBLE YELLOW)
MWE6	MARKING LINE EPOXY 6-INCH (WHITE)
MWCET6	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
MWDE12	MARKING DIAGONAL EPOXY 12-INCH (YELLOW, 10' C-C)
MWCEB24	MARKING CROSSWALK EPOXY BLOCK STYLE 24-INCH (WHITE)
MWPSE	MARKING PARKING STALL EPOXY (4-INCH, WHITE)

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PAVEMENT MARKING & PERMANENT SIGNING	SHEET 81	E

2

FAYETTE ST

9-01
NO PARKING ANY TIME
R7-1R
18"X24"
(SIGN POST BOX OUT REQUIRED)

MWCET6

MWE6

MATCH LINE 658+50

659+00 660+00 661+00 662+00 663+00 664+00

STH 13 (LAKE AVE)

6' 8'

12' 12' 10' 12'

MDYE6 MWE6 MDYE6 MDYE6 MWDE12 (TYP.)

ELK RIVER

EXISTING STRUCTURE
B-50-0019
(TO REMAIN)

MATCH LINE STA 664+50

RIPRAP

SIGN GUY MH INL W

N

2

SIGNING LEGEND

	PROPOSED SIGN MOUNTED ON POST(S)
1-01	DENOTES SIGN NUMBER
R1-1	DENOTES SIGN CODE
36" x 36"	INDICATES SIGN SIZE

MARKING LEGEND

MDYE6	MARKING LINE EPOXY 6-INCH (DOUBLE YELLOW)
MWE6	MARKING LINE EPOXY 6-INCH (WHITE)
MWCET6	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE)
MWDE12	MARKING DIAGONAL EPOXY 12-INCH (YELLOW, 10' C-C)
MWCEB24	MARKING CROSSWALK EPOXY BLOCK STYLE 24-INCH (WHITE)
MWPSE	MARKING PARKING STALL EPOXY (4-INCH, WHITE)

9-02
NO PARKING ANY TIME
R7-1L
18"X24"

MATCH INTO EXISTING PAVEMENT MARKINGS

MATCH LINE STA 664+50

665+00 666+00 667+00 668+00 669+00 670+00

STH 13 (LAKE AVE)

12' 12'

MDYE6 MWDE12 (TYP.)

NO PARKING ANY TIME
R7-1R
18"X24"
9-03

CTH F

AIRPORT RD

STATUE POST

SIGN GUY MH

N

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PAVEMENT MARKING & PERMANENT SIGNING	SHEET 82	E



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 1 OVERVIEW	SHEET 83	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 1 OVERVIEW (1)

PLOT DATE : 9/19/2023 3:00 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

WISDOT/CADDS SHEET 44

2



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 1 OVERVIEW	SHEET 84	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 1 OVERVIEW (2)

PLOT DATE : 9/19/2023 3:00 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

N

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

DETOUR M4-9BR 30"X24"

STH 13 (LAKE AVE)

565+00

MATCH LINE STA 568+00

DETOUR M4-9BR 30"X24"

DETOUR M4-9BL 30"X24"

CTH D

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 85	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 1 (1)

PLOT DATE : 9/19/2023 3:00 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 42

2

N

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

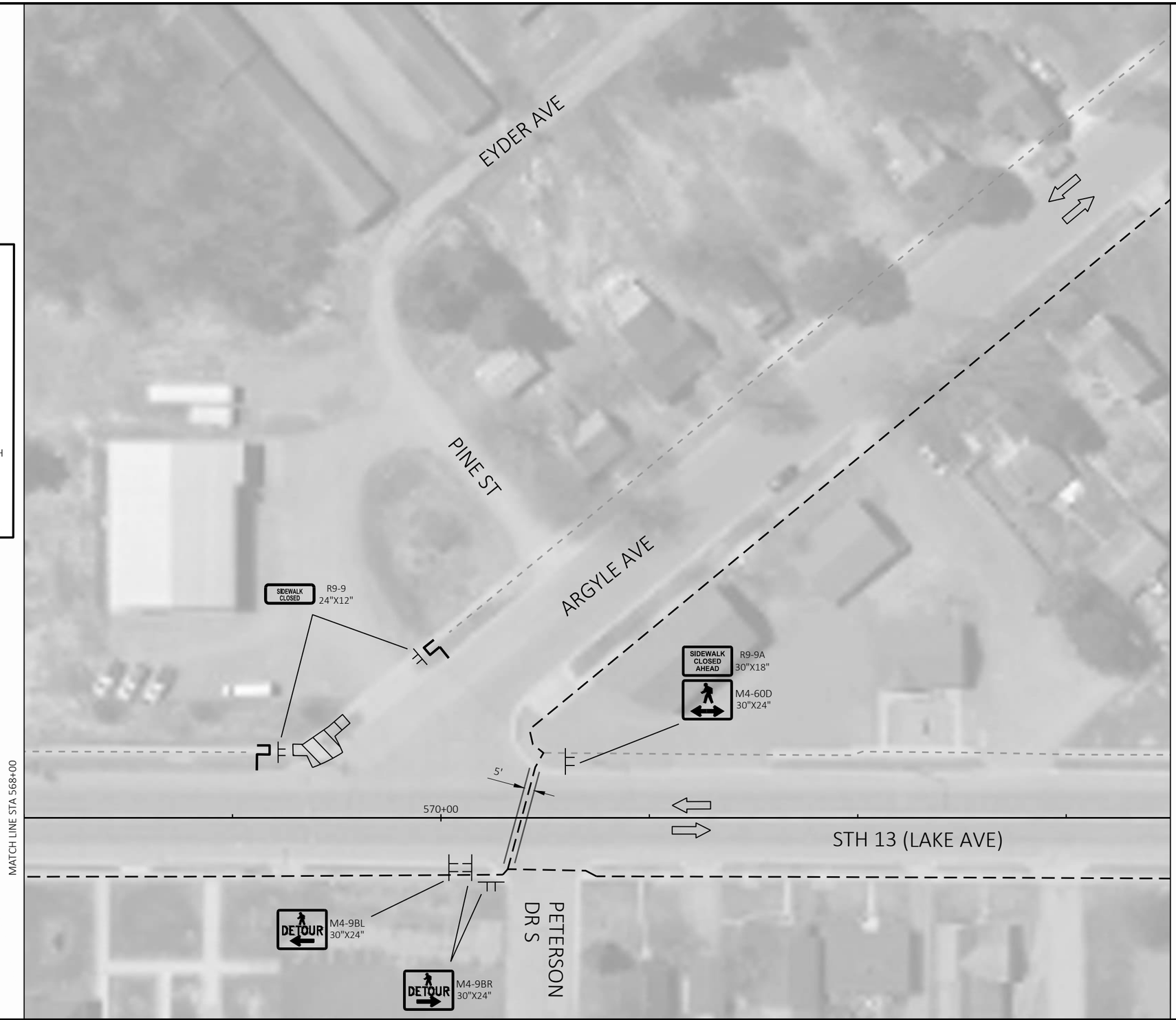
SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)



2

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 86	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 1 (2)

PLOT DATE : 9/19/2023 3:00 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 42

2

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

N

ARGYLE AVE

SEE DETAIL BELOW

LINDEN ST

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

DETOUR M4-9BL 30"X24"

DETOUR M4-9BR 30"X24"

M4-60D 30"X24"

DETOUR M4-9BL 30"X24"

PLOT SCALE : 1 IN:50 FT

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

DETOUR M4-9BR 30"X24"

AVON AVE

SIDEWALK CLOSED R9-9 24"X12"

MATCH LINE STA 573+50

575+00

580+00

STH 13 (LAKE AVE)

MATCH LINE STA 580+25

PETERSON DR N

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

M4-60D 30"X24"

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 87	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 1 (3)

PLOT DATE : 9/19/2023 3:00 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

AVON AVE

M4-9BL
30"X24"

M4-9BR
30"X24"

M4-9BL
30"X24"

OAK ST

REMOVE EXISTING CURB & GUTTER PRIOR TO PEDESTRIAN ACCOMMODATION STAGE 2 TO ENSURE REQUIRED PEDESTRIAN CURB RAMP SLOPES CAN BE MET WITH THE STAGE 2 TEMPORARY PEDESTRIAN CROSSING AT THIS LOCATION.

SIDEWALK CLOSED AHEAD
R9-9A
30"X18"

M4-9BL
30"X24"

SIDEWALK CLOSED
R9-9
24"X12"

MATCH LINE STA 580+25

585+00

STH 13 (LAKE AVE)

MATCH LINE STA 586+50

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 88	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 1 (4)
PLOT DATE : 9/19/2023 3:00 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT
WISDOT/CADDS SHEET 42

2

2

AVON AVE

M4-60D
30"X24"

M4-9BL
30"X24"

M4-9BR
30"X24"

WALNUT ST

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

SIDEWALK CLOSED
R9-9
24"X12"

MATCH LINE STA 586+50

590+00

STH 13 (LAKE AVE)

MATCH LINE STA 592+50

SIDEWALK CLOSED AHEAD
R9-9A
30"X18"

M4-60D
30"X24"

SIDEWALK CLOSED AHEAD
R9-9A
30"X18"

M4-60D
30"X24"

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 89	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 1 (5)

PLOT DATE : 9/19/2023 3:00 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

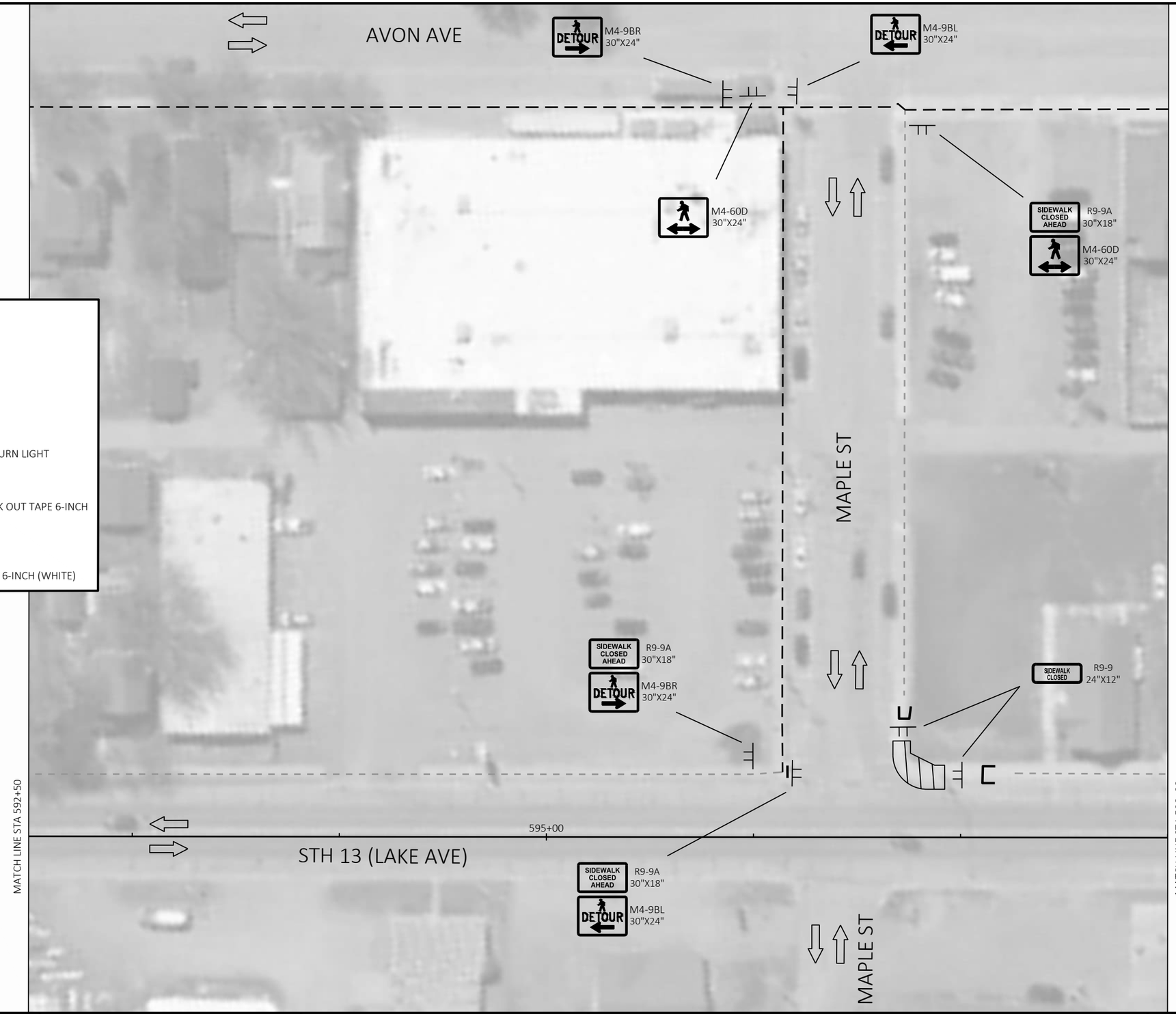
SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)



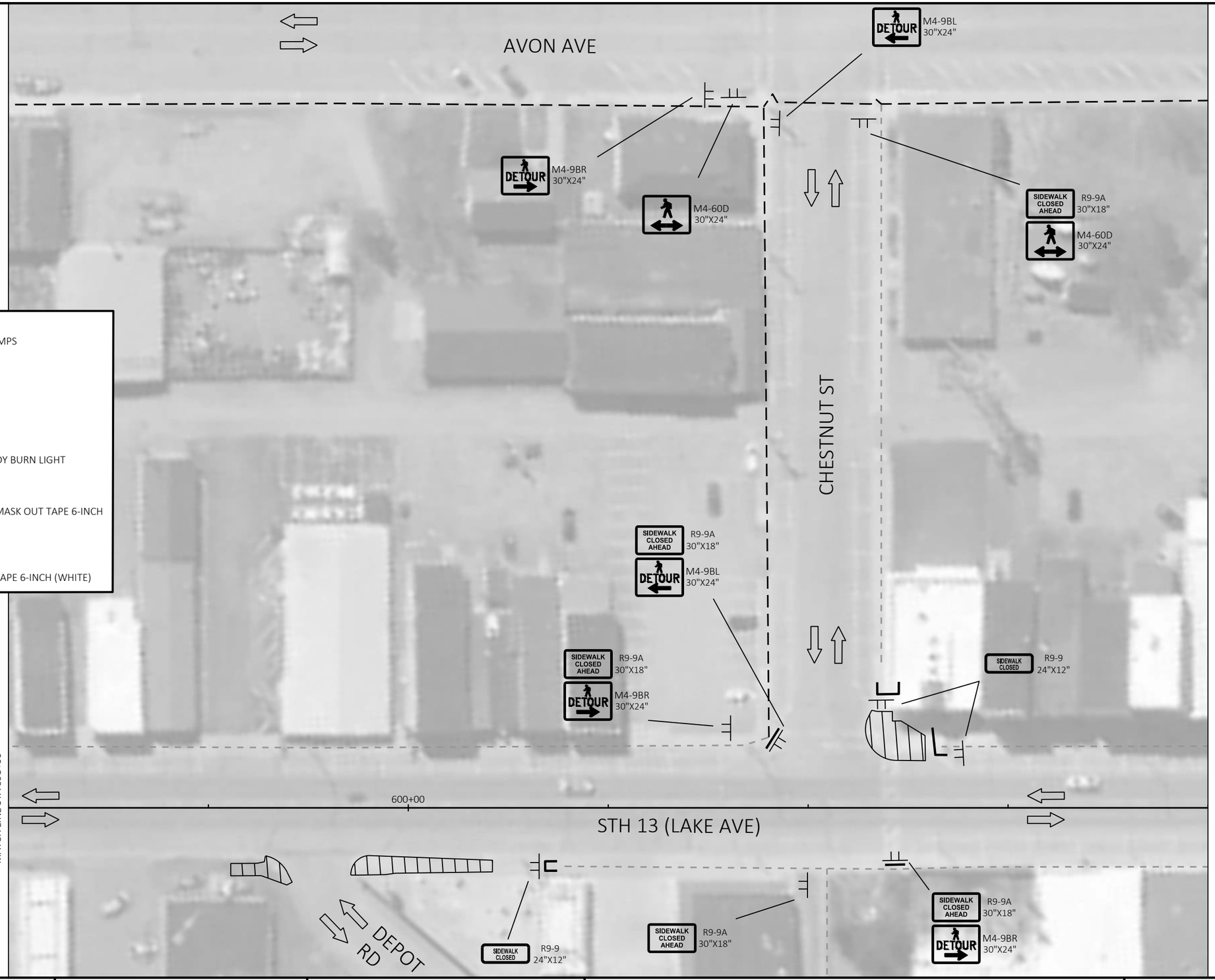
PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 90	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 1 (6)

PLOT DATE : 9/19/2023 3:01 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 42

2



TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 91	E

2

AVON AVE

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

DETOUR M4-9BR 30"X24"

M4-60D 30"X24"

DETOUR M4-9BL 30"X24"

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

M4-60D 30"X24"

CHERRY ST

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

DETOUR M4-9BR 30"X24"

SIDEWALK CLOSED R9-9 24"X12"

MATCH LINE STA 604+00

605+00

STH 13 (LAKE AVE)

MATCH LINE STA 608+75

DETOUR M4-9BR 30"X24"

DETOUR M4-9BL 30"X24"

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

M4-60D 30"X24"

2

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 92	E

2

2

AVON AVE

BALSAM ST

ELM ST

STH 13 (LAKE AVE)

CTH H

610+00

615+00

MATCH LINE STA 608+75

MATCH LINE STA 615+50

M4-9BR 30"X24"

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

M4-60D 30"X24"

M4-9BL 30"X24"

SIDEWALK CLOSED R9-9 24"X12"

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 93	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 1 (9)

PLOT DATE : 9/19/2023 3:01 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

2

BEEBE ST

AVON AVE

CTH W (FLAMBEAU AVE)

N

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

SIDEWALK CLOSED AHEAD — R9-9A 30"X18"

DETOUR — M4-9BL 30"X24"

CTH W

SIDEWALK CLOSED — R9-9 24"X12"

620+00

STH 13 (LAKE AVE)

MATCH LINE STA 615+50

MATCH LINE STA 621+50

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 94	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 1 (10)

PLOT DATE : 9/19/2023 3:01 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 42

2

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

CTH W (FLAMBEAU AVE)

SEE DETAIL BELOW

N

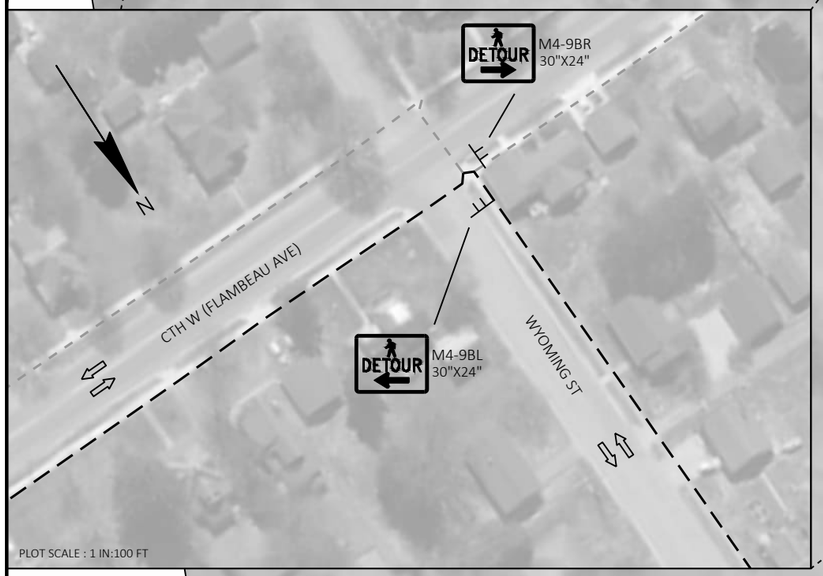
M4-60D 30"X24"

JACKSON AVE

WYOMING ST

M4-9BR 30"X24"

DETOUR



LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

SIDEWALK CLOSED R9-9 24"X12"

MATCH LINE STA 621+50

625+00

STH 13 (LAKE AVE)

MATCH LINE STA 628+50

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

DETOUR M4-9BR 30"X24"

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

DETOUR M4-9BL 30"X24"

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 95	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 1 (11)

PLOT DATE : 9/19/2023 3:01 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

2

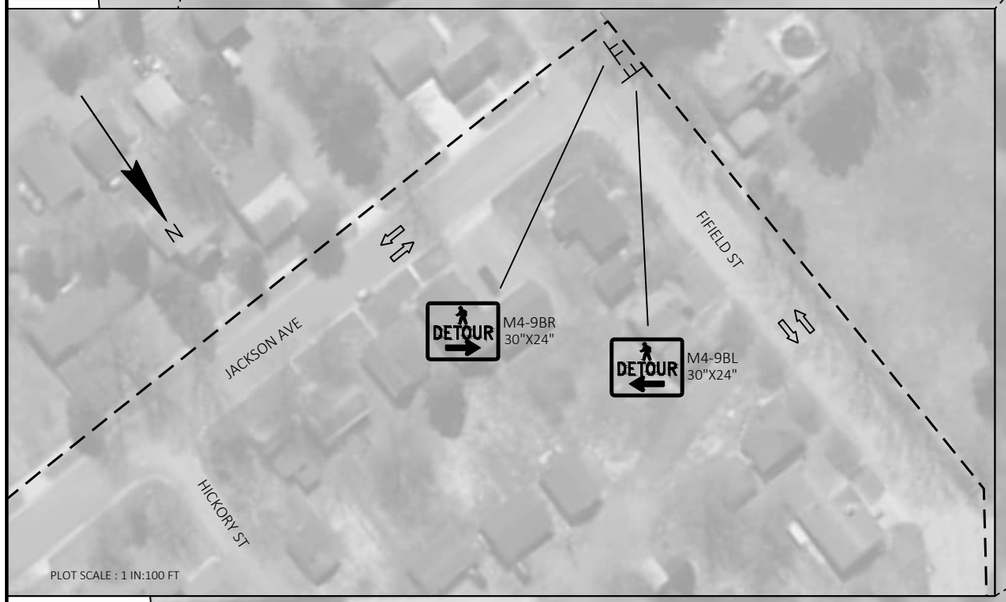
JACKSON AVE

HICKORY ST

FIFIELD ST

ASH ST

SEE DETAIL BELOW



LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

MATCH LINE STA 628+50

630+00

STH 13 (LAKE AVE)

MATCH LINE STA 634+75

N

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 96	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 1 (12)

PLOT DATE : 9/19/2023 3:01 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

ASH ST

VICTORIA ST

PINECREST AVE

N

FIFIELD ST

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

SIDEWALK CLOSED
R9-9
24"X12"

M4-60R
30"X24"

M4-60L
30"X24"

5'

16' MIN

16' MIN

MATCH LINE STA 634+75

635+00

640+00

STH 13 (LAKE AVE)

MATCH LINE STA 641+75

SIDEWALK CLOSED AHEAD
R9-9A
30"X18"

DETOUR
M4-9BR
30"X24"

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 97	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 1 (13)

PLOT DATE : 9/19/2023 3:01 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

N

MATCH LINE STA 641+75

645+00

STH 13 (LAKE AVE)

MATCH LINE STA 648+50

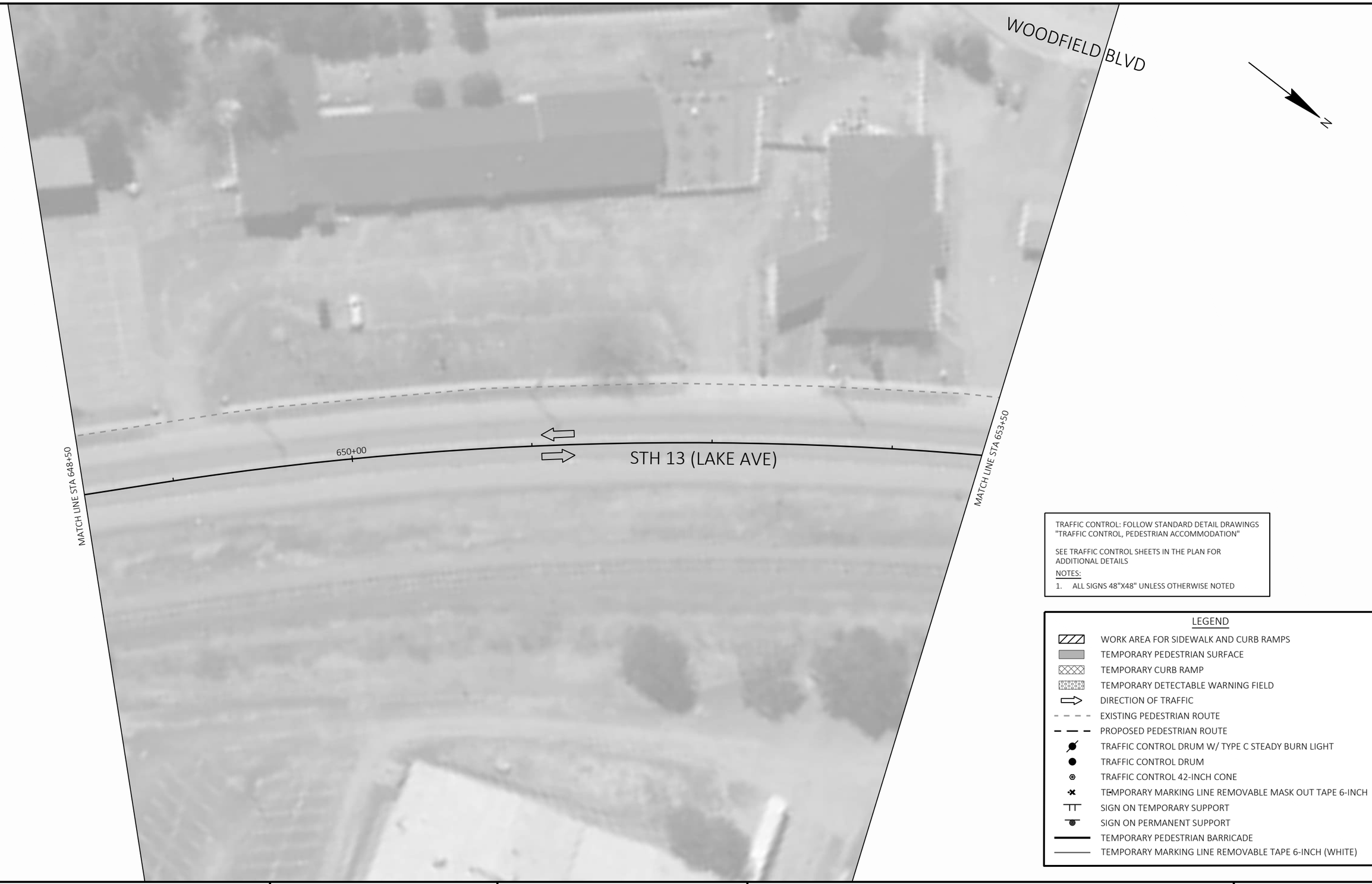
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PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 98	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 1 (14)

PLOT DATE : 9/19/2023 3:01 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2



2

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

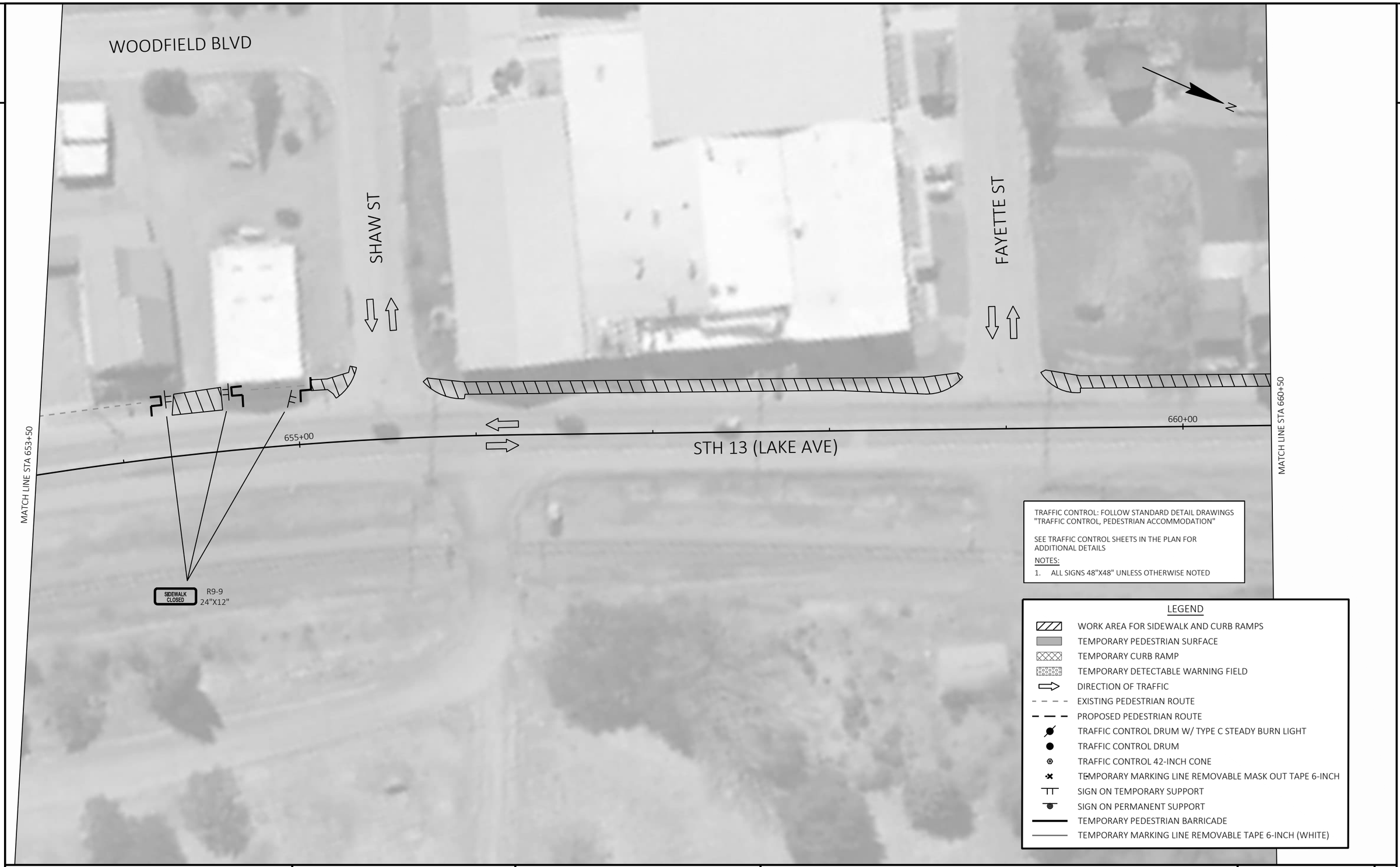
1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 99	E

2



TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 100	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 1 (16)
PLOT DATE : 9/19/2023 3:01 PM
PLOT BY : JARED HANN
PLOT NAME :
PLOT SCALE : 1 IN:50 FT
WISDOT/CADDS SHEET 42

2

2

ELK RIVER

MATCH LINE STA 660+50

665+00

STH 13 (LAKE AVE)

ELK RIVER

S AIRPORT RD

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 1	SHEET 101	E

2



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 2 OVERVIEW	SHEET 102	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 2 OVERVIEW (1)

PLOT DATE : 9/19/2023 3:02 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

2



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 2 OVERVIEW	SHEET 103	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 2 OVERVIEW (2)

PLOT DATE : 9/19/2023 3:02 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

2

2

N

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

EYDER AVE

PINE ST

ARGYLE AVE

SIDEWALK CLOSED

R9-9
24"X12"

570+00

STH 13 (LAKE AVE)

PETERSON DR S

MATCH LINE STA 573+50

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PEDESTRIAN ACCOMMODATIONS: PEDESTRIAN ACCOMMODATIONS - STAGE 2	SHEET 104	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 2 (1)

PLOT DATE : 4/28/2024 6:35 PM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

2

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

N

ARGYLE AVE

SEE DETAIL BELOW

LINDEN ST

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

DETOUR M4-9BL 30"X24"

N

LINDEN ST

ARGYLE AVE

PLOT SCALE : 1 IN:50 FT

DETOUR M4-9BR 30"X24"

DETOUR M4-9BL 30"X24"

AVON AVE

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

M4-60D 30"X24"

MATCH LINE STA 573+50

575+00

580+00

STH 13 (LAKE AVE)

MATCH LINE STA 580+25

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

DETOUR M4-9BL 30"X24"

PETERSON DR N

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PEDESTRIAN ACCOMMODATIONS: PEDESTRIAN ACCOMMODATIONS - STAGE 2	SHEET 105	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 2 (2)

PLOT DATE : 4/28/2024 6:44 PM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

AVON AVE

OAK ST

STH 13 (LAKE AVE)

MATCH LINE STA 580+25

MATCH LINE STA 586+50

585+00

M4-9BR 30"X24"

M4-9BL 30"X24"

M4-9BR 30"X24"

M4-9BL 30"X24"

WO11-2 48"X48"

WO16-9P 24"X12"

WO11-2 48"X48"

WO16-9P 24"X12"

R9-9 24"X12"

R9-9 24"X12"

M4-60L 30"X24"

WO11-2 48"X48"

WO16-7L 24"X12"

R9-9A 30"X18"

M4-9BL 30"X24"

R9-9A 30"X18"

M4-9BR 30"X24"

R9-9 24"X12"

WO11-2 48"X48"

WO16-7L 24"X12"

M4-60L 30"X24"

16' MIN

16' MIN

5'

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 2	SHEET 106	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 2 (3)
PLOT DATE : 9/19/2023 3:02 PM
PLOT BY : JARED HANN
PLOT NAME :
PLOT SCALE : 1 IN:50 FT
WISDOT/CADDS SHEET 42

2

2

AVON AVE

WALNUT ST

SIDEWALK CLOSED AHEAD
R9-9A
30"X18"

M4-60D
30"X24"

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

SIDEWALK CLOSED
R9-9
24"X12"

SIDEWALK CLOSED AHEAD
R9-9A
30"X18"

MATCH LINE STA 586+50

590+00

STH 13 (LAKE AVE)

MATCH LINE STA 592+50

SIDEWALK CLOSED
R9-9
24"X12"

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 2	SHEET 107	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 2 (4)

PLOT DATE : 9/19/2023 3:02 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)



2

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 2	SHEET 108	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 2 (5)

PLOT DATE : 9/19/2023 3:02 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

2

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 2	SHEET 109	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 2 (6)

PLOT DATE : 9/19/2023 3:02 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 42

2

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

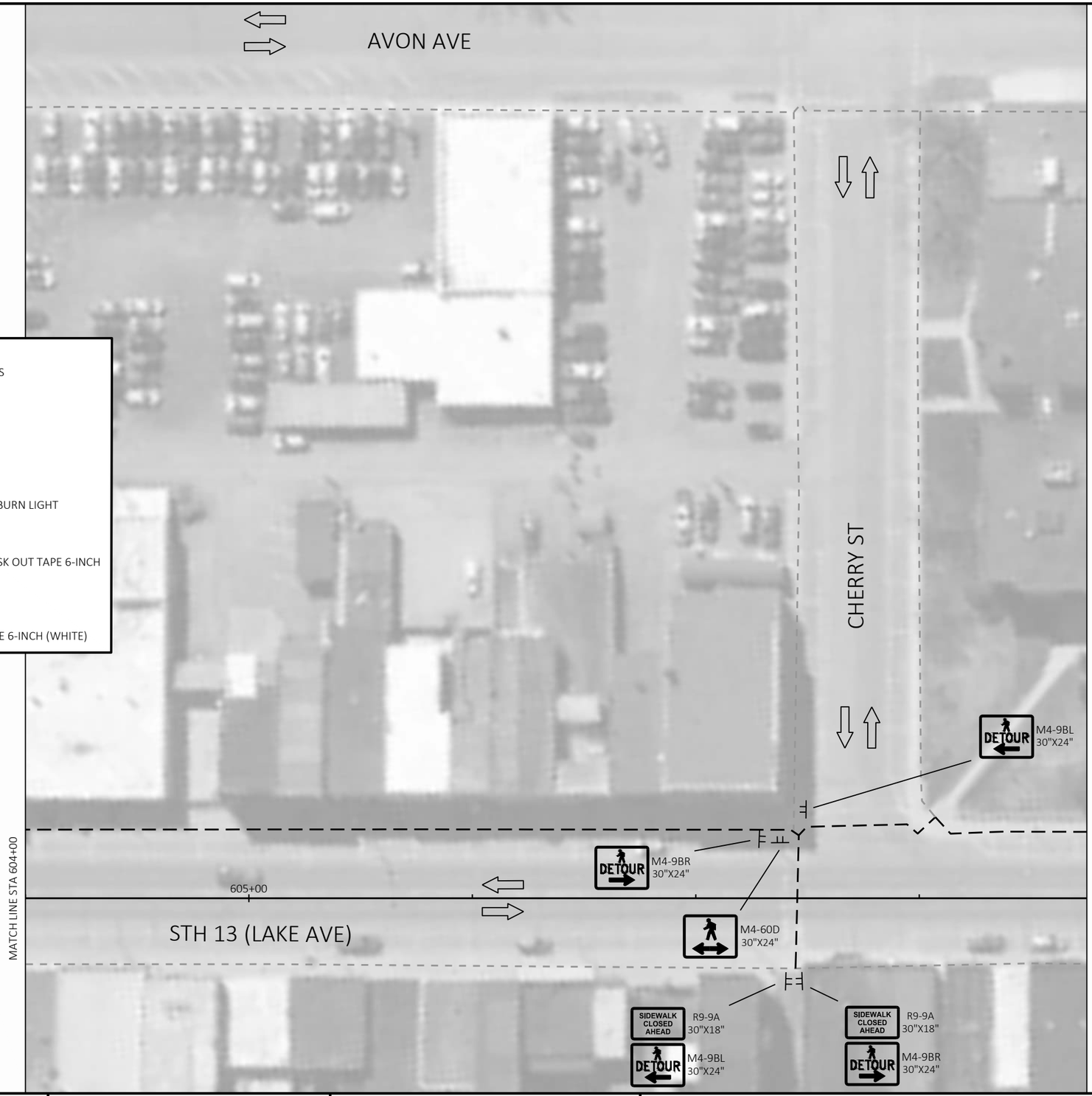
SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)



2

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 2	SHEET 110	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 2 (7)

PLOT DATE : 9/19/2023 3:02 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

AVON AVE

BALSAM ST

ELM ST

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

M4-60D 30"X24"

DETOUR M4-9BL 30"X24"

DETOUR M4-9BR 30"X24"

SIDEWALK CLOSED R9-9 24"X12"

SIDEWALK CLOSED R9-9 24"X12"

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

DETOUR M4-9BR 30"X24"

STH 13 (LAKE AVE)

CTH H

610+00

615+00

MATCH LINE STA 608+75

MATCH LINE STA 615+50

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 2	SHEET 111	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 2 (8)
PLOT DATE : 9/19/2023 3:02 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT
WISDOT/CADDS SHEET 42

2

2

AVON AVE

BEEBE ST

CTH W (FLAMBEAU AVE)

CTH W

STH 13 (LAKE AVE)

620+00

MATCH LINE STA 615+50

MATCH LINE STA 621+50

N

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

DETOUR M4-9BL 30"X24"

SIDEWALK CLOSED R9-9 24"X12"

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

M4-60D 30"X24"

SIDEWALK CLOSED R9-9 24"X12"

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 2	SHEET 112	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 2 (9)

PLOT DATE : 9/19/2023 3:02 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 42

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

CTH W (FLAMBEAU AVE)

SEE DETAIL BELOW

JACKSON AVE

WYOMING ST

M4-9BR 30"X24"

M4-9BL 30"X24"

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

SIDEWALK CLOSED R9-9 24"X12"

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

MATCH LINE STA 621+50

625+00

STH 13 (LAKE AVE)

MATCH LINE STA 628+50

PLOT SCALE : 1 IN:100 FT

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 2	SHEET 113	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 2 (10)

PLOT DATE : 9/19/2023 3:02 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

2

JACKSON AVE

HICKORY ST

FIFIELD ST

ASH ST

SEE DETAIL BELOW

N

FIFIELD ST

JACKSON AVE

HICKORY ST

M4-9BR
30"X24"

M4-9BL
30"X24"

DETOUR

DETOUR

PLOT SCALE : 1 IN:100 FT

MATCH LINE STA 628+50

630+00

STH 13 (LAKE AVE)

MATCH LINE STA 634+75

N

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 2	SHEET 114	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 2 (11)

PLOT DATE : 9/19/2023 3:03 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

ASH ST

VICTORIA ST

PINECREST AVE

N

FIFIELD ST

VICTORIA ST

SIDEWALK CLOSED AHEAD
R9-9A
30"X18"

DETOUR
M4-9BR
30"X24"

MATCH LINE STA 634+75

635+00

640+00

STH 13 (LAKE AVE)

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 2	SHEET 115	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 2 (12)
PLOT DATE : 9/19/2023 3:03 PM
PLOT BY : JARED HANN
PLOT NAME :
PLOT SCALE : 1 IN:50 FT
WISDOT/CADDS SHEET 42

2

2



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 3 OVERVIEW	SHEET 116	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 3 OVERVIEW (1)

PLOT DATE : 9/19/2023 3:03 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

WISDOT/CADDS SHEET 44

2

CTH W (FLAMBEAU AVE)
JACKSON AVE
HICKORY ST
WYOMING ST
FIFIELD ST
ASH ST
VICTORIA ST
PINECREST AVE
FIFIELD ST
VICTORIA ST
N
MATCH LINE STA 621+00
625+00
630+00
635+00
STH 13 (LAKE AVE)
640+00
645+00
650+00
MATCH LINE STA 650+50

WOODFIELD BLVD
SHAW ST
FAYETTE ST
ELK RIVER
CTH F
MATCH LINE STA 650+50
655+00
660+00
665+00
670+00
STH 13 (LAKE AVE)
ELK RIVER
AIRPORT RD
S AIRPORT RD
N

LEGEND
WORK AREA FOR SIDEWALK AND CURB RAMPS
EXISTING PEDESTRIAN ROUTE
PROPOSED PEDESTRIAN ROUTE

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 3 OVERVIEW	SHEET 117	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 3 OVERVIEW (2)
PLOT DATE : 9/19/2023 3:03 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

N

STH 13 (LAKE AVE)

565+00

DETOUR M4-9BR 30"X24"

DETOUR M4-9BL 30"X24"

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

DETOUR M4-9BL 30"X24"

CTH D

MATCH LINE STA 568+00

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 3	SHEET 118	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 3 (1)

PLOT DATE : 9/19/2023 3:03 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 42

2

N

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

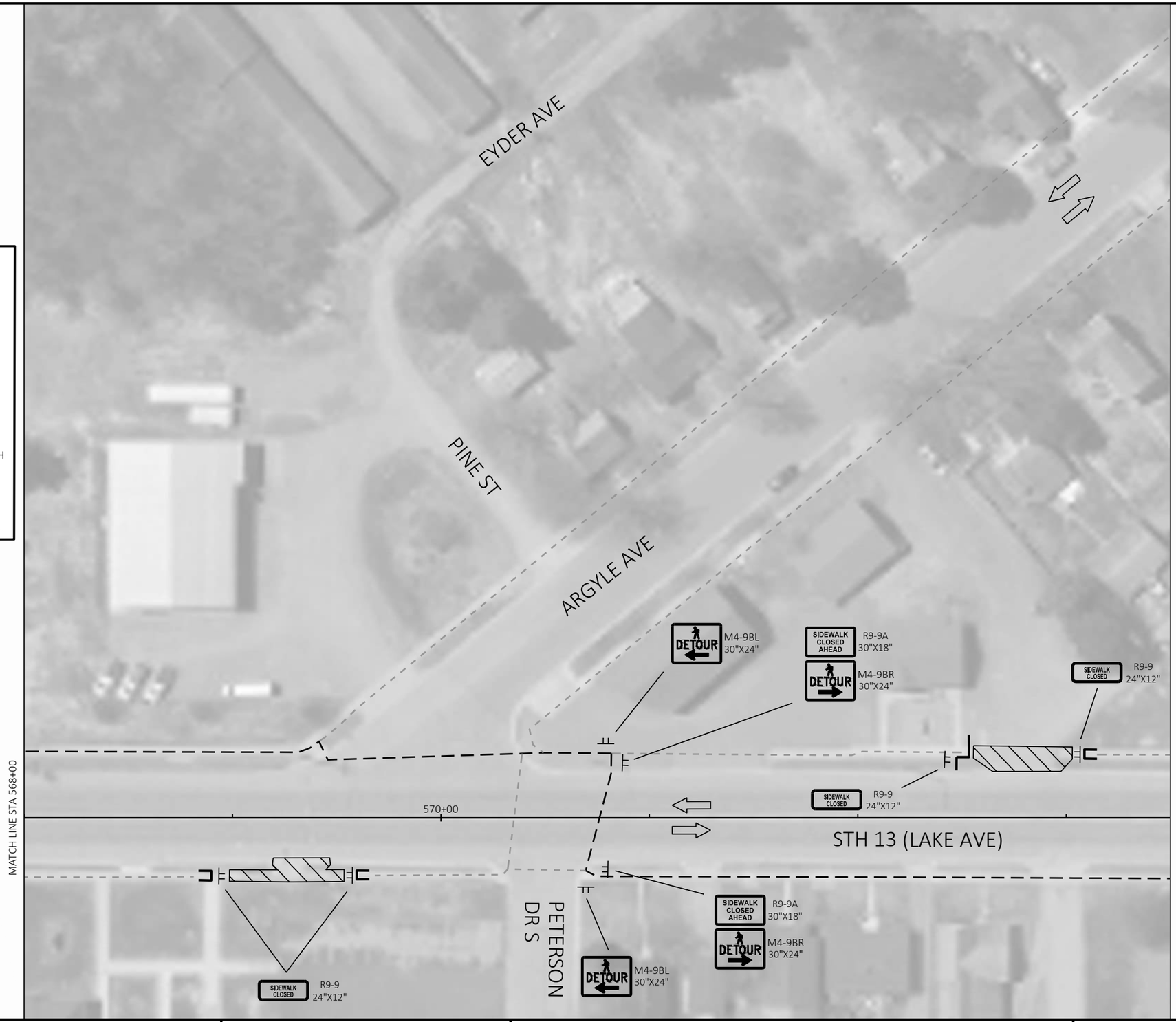
SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 3	SHEET 119	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 3 (2)

PLOT DATE : 9/19/2023 3:03 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

N

ARGYLE AVE

LINDEN ST

AVON AVE

SIDEWALK CLOSED AHEAD
R9-9A
30"X18"

M4-60D
30"X24"

MATCH LINE STA 573+50

575+00

DETOUR
M4-9BR
30"X24"

STH 13 (LAKE AVE)

580+00

MATCH LINE STA 580+25

PETERSON DR N

SIDEWALK CLOSED AHEAD
R9-9A
30"X18"

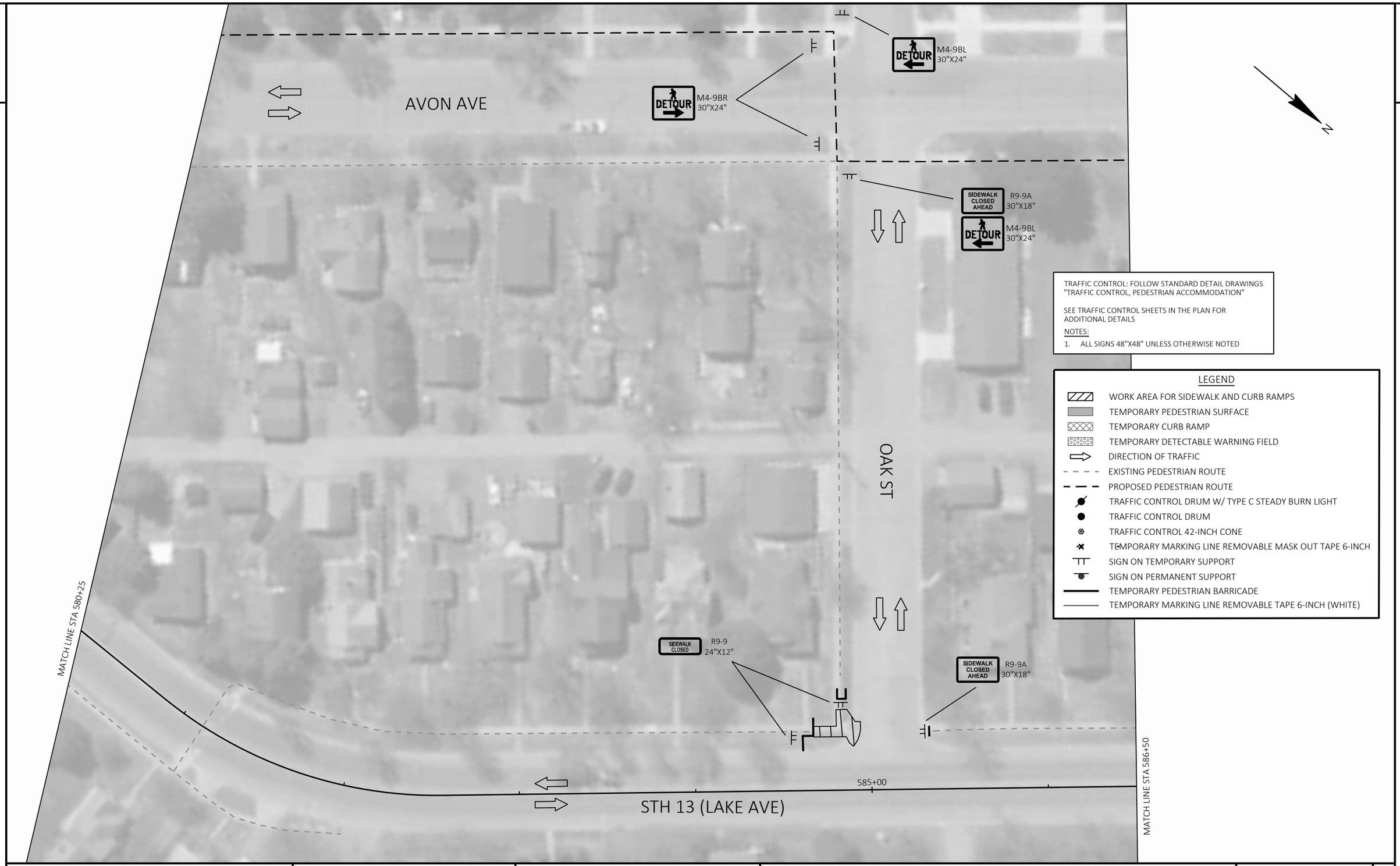
DETOUR
M4-9BL
30"X24"

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 3	SHEET 120	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 3 (3)

PLOT DATE : 9/19/2023 3:03 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2



TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 3	SHEET 121	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 3 (4)
PLOT DATE : 9/19/2023 3:03 PM
PLOT BY : JARED HANN
PLOT NAME :
PLOT SCALE : 1 IN:50 FT
WISDOT/CADDS SHEET 42

2

2

AVON AVE

M4-9BR
30"X24"

M4-60D
30"X24"

M4-9BL
30"X24"

WALNUT ST

N

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

MATCH LINE STA 586+50

590+00

STH 13 (LAKE AVE)

MATCH LINE STA 592+50

SIDEWALK CLOSED AHEAD
R9-9A
30"X18"

M4-9BL
30"X24"

SIDEWALK CLOSED AHEAD
R9-9A
30"X18"

M4-9BR
30"X24"

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 3	SHEET 122	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 3 (5)

PLOT DATE : 9/19/2023 3:03 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)



2

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 3	SHEET 123	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 3 (6)

PLOT DATE : 9/19/2023 3:03 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

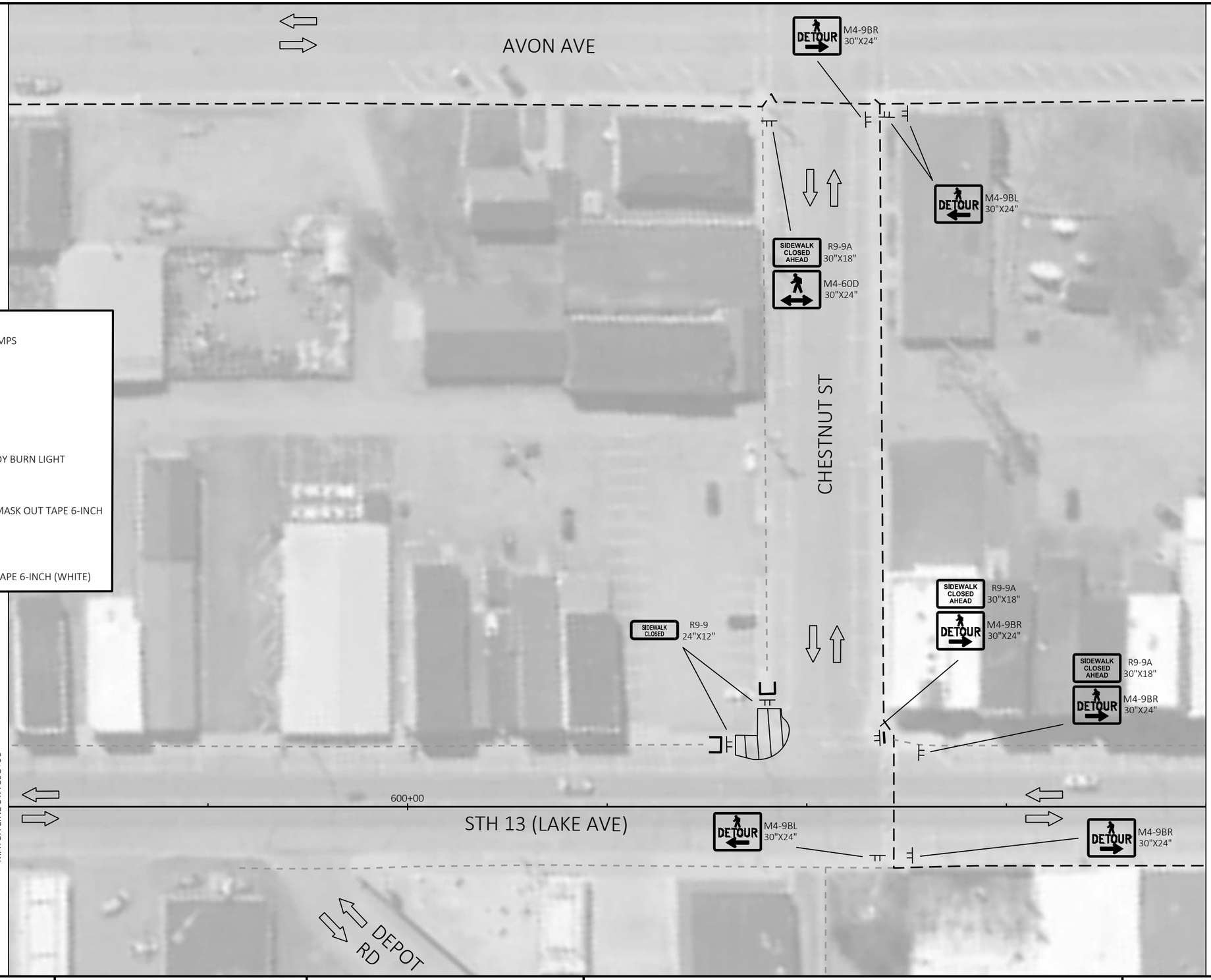
SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)



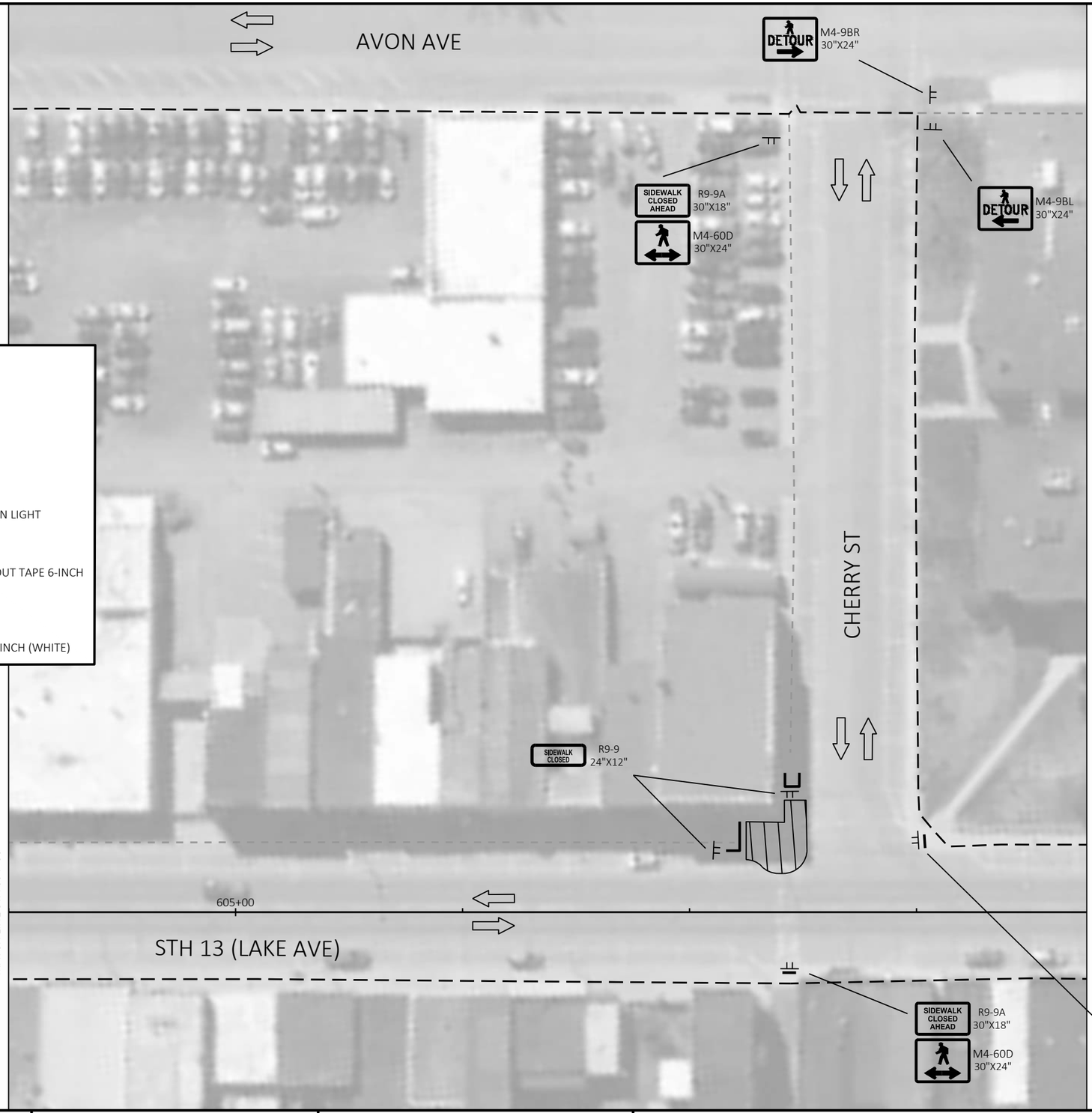
PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 3	SHEET 124	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 3 (7)

PLOT DATE : 9/19/2023 3:03 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 42

2



TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

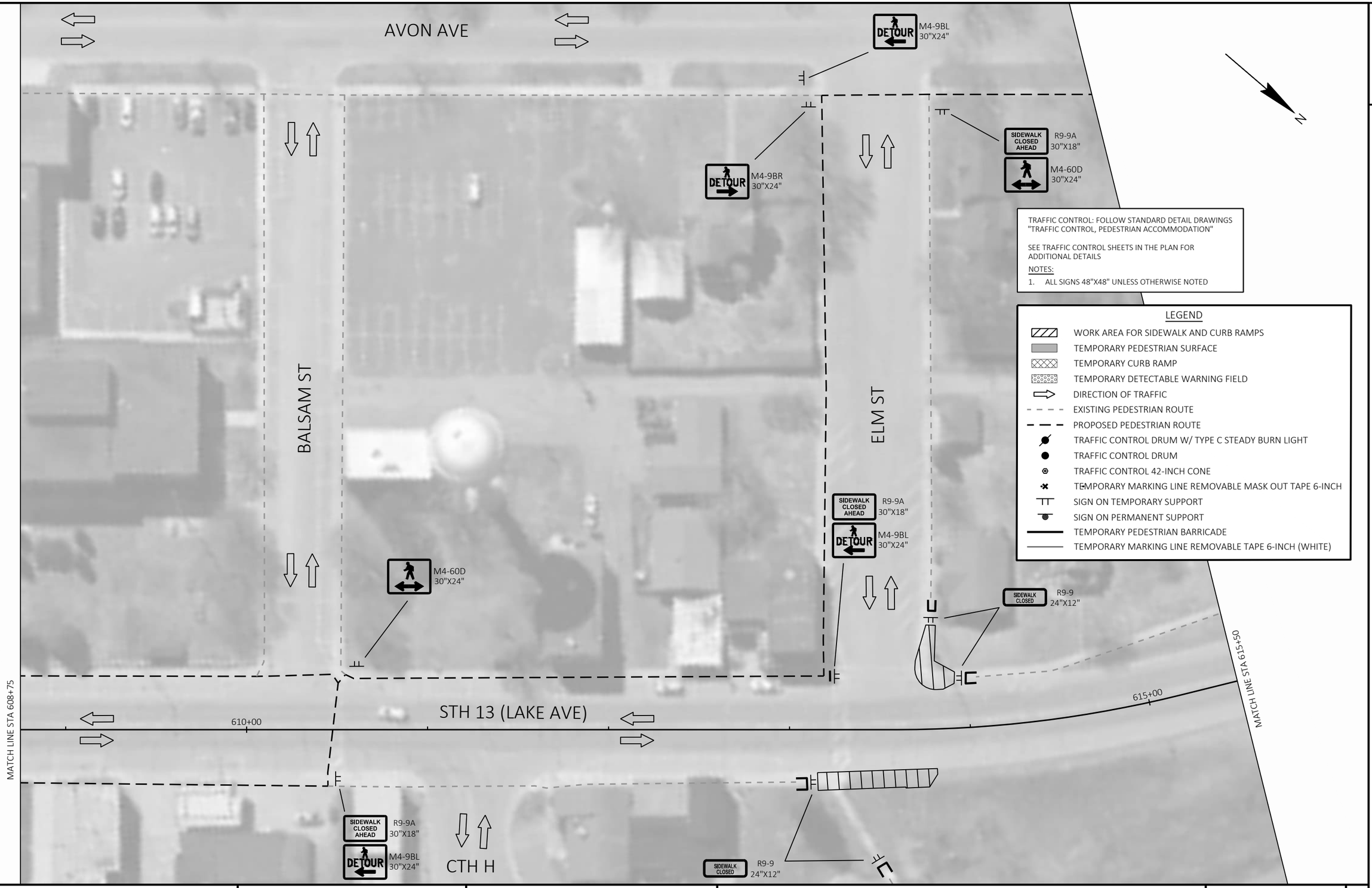
PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 3	SHEET 125	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 3 (8)

PLOT DATE : 9/19/2023 3:03 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 42

2



TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 3	SHEET 126	E

2

2

BEEBE ST

AVON AVE

M4-9BR
30"X24"

CTH W (FLAMBEAU AVE)

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

M4-9BL
30"X24"

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

CTH W

MATCH LINE STA 615+50

620+00

STH 13 (LAKE AVE)

MATCH LINE STA 621+50

SIDEWALK CLOSED AHEAD
R9-9A
30"X18"

M4-9BR
30"X24"

N

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 3	SHEET 127	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 3 (10)

PLOT DATE : 9/19/2023 3:04 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

2

CTH W
(FLAMBEAU AVE)

N

DETOUR M4-9BL 30"X24"

JACKSON AVE

WYOMING ST

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

MATCH LINE STA 621+50

625+00

STH 13 (LAKE AVE)

MATCH LINE STA 628+50

DETOUR M4-9BL 30"X24"

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 3	SHEET 128	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 3 (11)

PLOT DATE : 9/19/2023 3:04 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 42

2

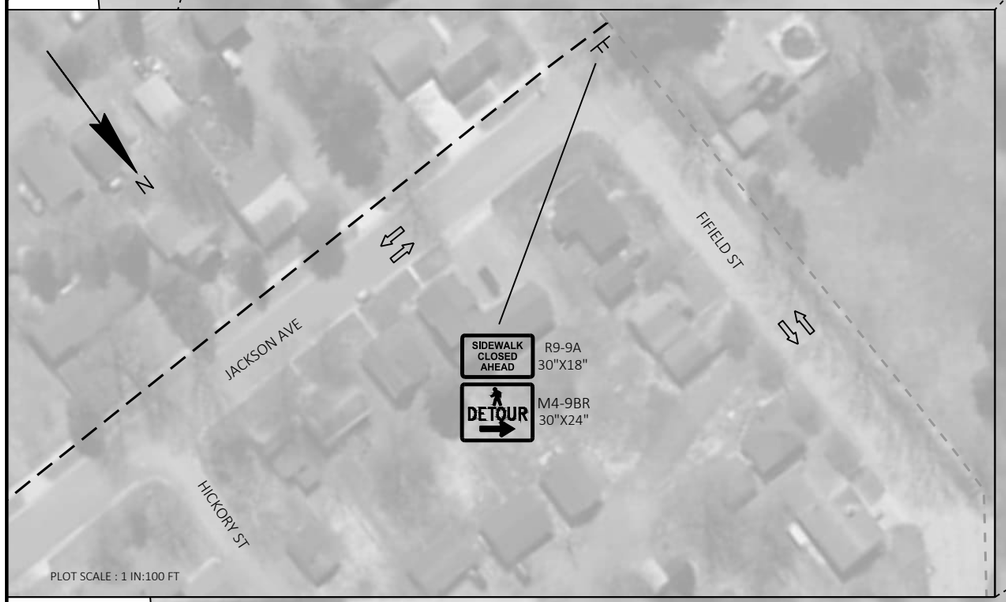
JACKSON AVE

HICKORY ST

FIFIELD ST

ASH ST

SEE DETAIL BELOW



MATCH LINE STA 628+50

630+00

STH 13 (LAKE AVE)

MATCH LINE STA 634+75

N

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 3	SHEET 129	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 3 (12)

PLOT DATE : 9/19/2023 3:04 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 42

2

ASH ST

VICTORIA ST

PINECREST AVE

N

FIFIELD ST

SIDEWALK CLOSED

R9-9
24"X12"

M4-60L
30"X24"

2'

VICTORIA ST

MATCH LINE STA 634+75

635+00

640+00

5'

16' MIN

STH 13 (LAKE AVE)

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 3	SHEET 130	E



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 4 OVERVIEW	SHEET 131	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 4 OVERVIEW (1)

PLOT DATE : 9/19/2023 3:04 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

WISDOT/CADDS SHEET 44

2



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 4 OVERVIEW	SHEET 132	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 4 OVERVIEW (2)

PLOT DATE : 9/19/2023 3:04 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

N

STH 13 (LAKE AVE)

565+00

SIDEWALK CLOSED R9-9 24"X12"

SIDEWALK CLOSED R9-9 24"X12"

CTH D

MATCH LINE STA 568+00

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 4	SHEET 133	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 4 (1)

PLOT DATE : 9/19/2023 3:04 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 42

2

N

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

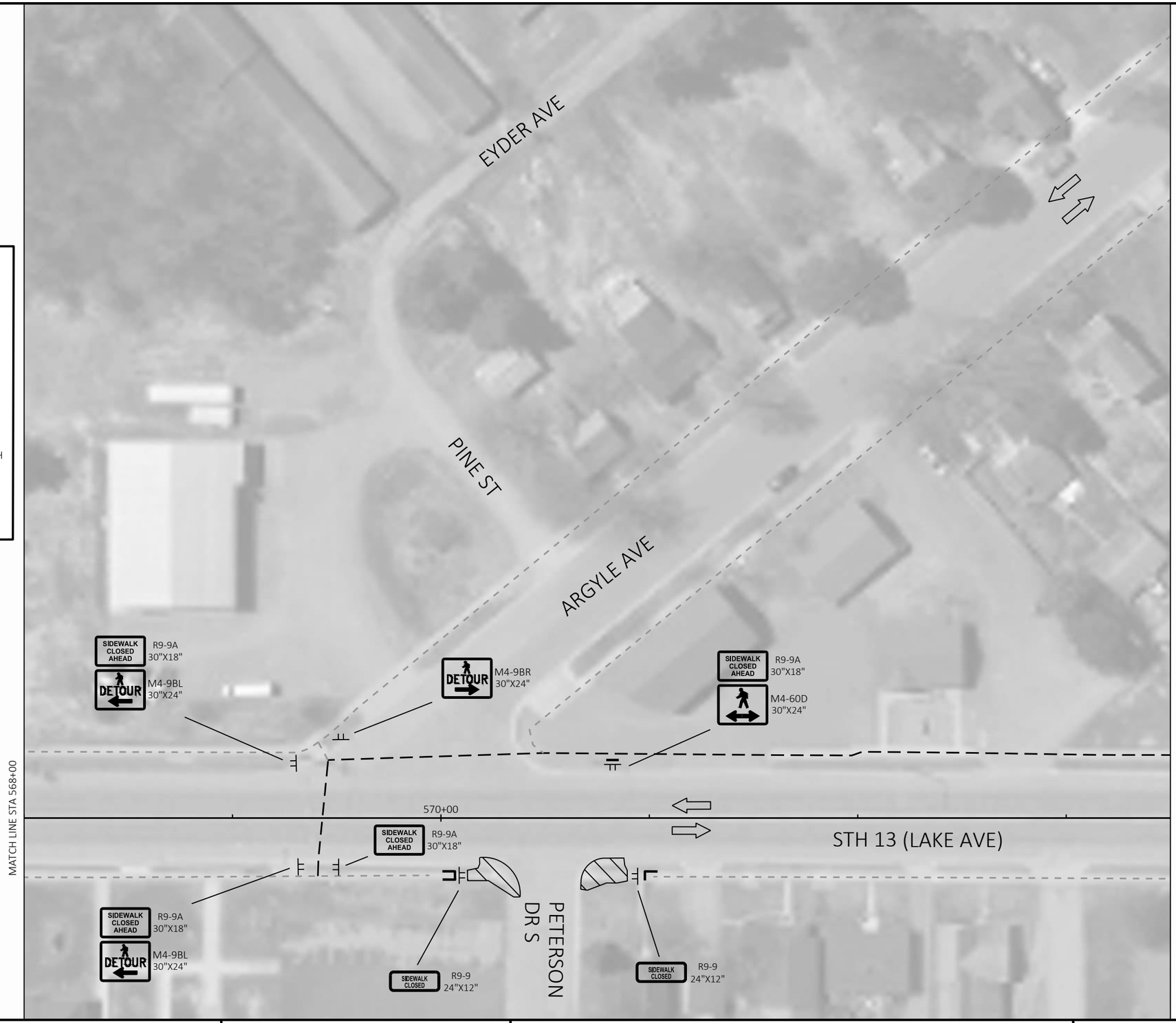
SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
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- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 4	SHEET 134 E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 4 (2)

PLOT DATE : 9/19/2023 3:04 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

N

ARGYLE AVE

LINDEN ST

AVON AVE

MATCH LINE STA 573+50

MATCH LINE STA 580+25

575+00

580+00

STH 13 (LAKE AVE)

PETERSON DR N

M4-9BL 30"X24"

M4-9BR 30"X24"

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

M4-9BR 30"X24"

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 4	SHEET 135 E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 4 (3)

PLOT DATE : 9/19/2023 3:04 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 42



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 4	SHEET 136	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 4 (4)
PLOT DATE : 9/19/2023 3:04 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

AVON AVE

DETOUR M4-9BL 30"X24"

DETOUR M4-9BR 30"X24"

WALNUT ST

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

DETOUR M4-9BL 30"X24"

MATCH LINE STA 586+50

590+00

STH 13 (LAKE AVE)

MATCH LINE STA 592+50

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 4	SHEET 137	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 4 (5)

PLOT DATE : 9/19/2023 3:04 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 42

2

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

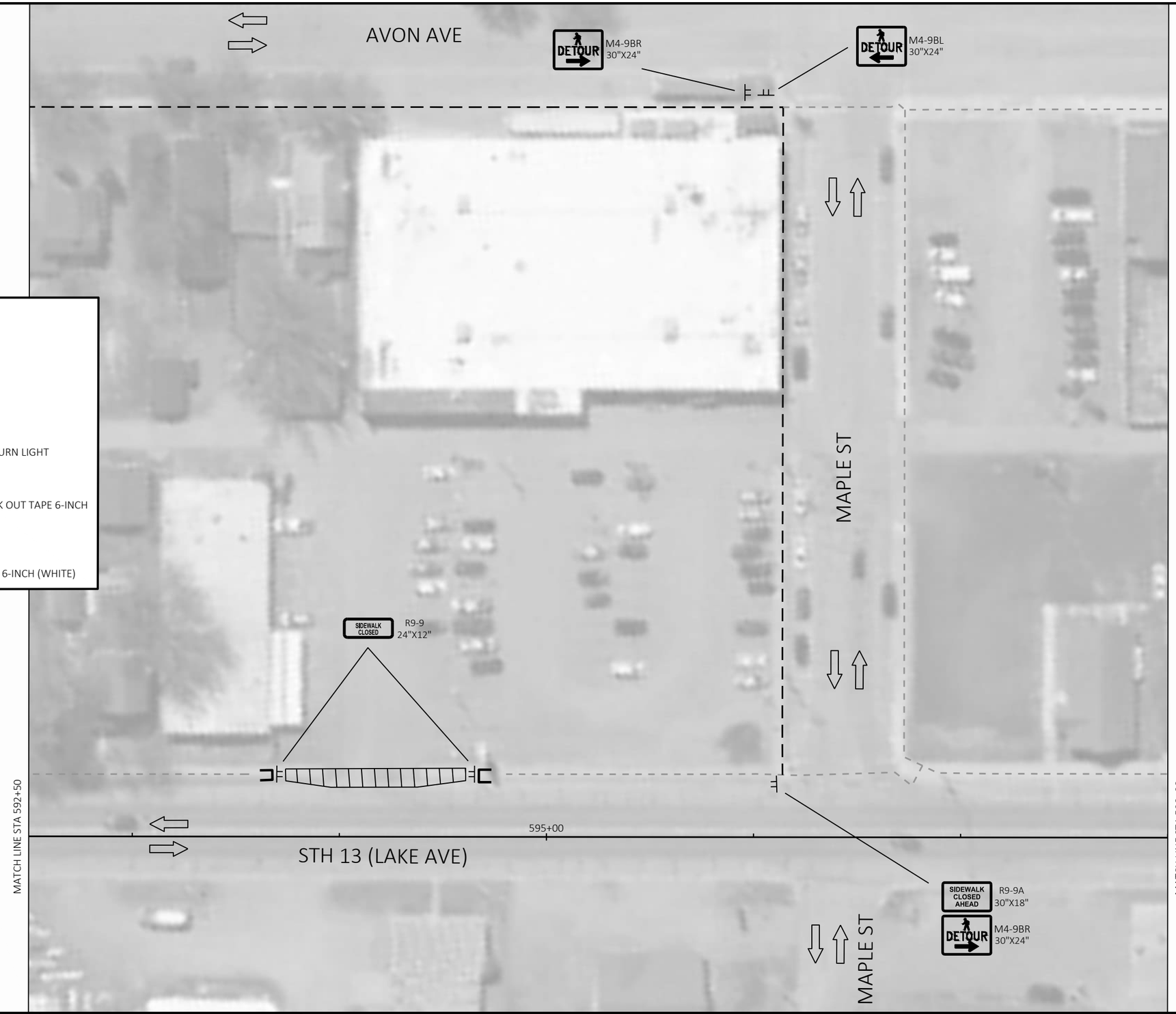
SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)



2

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 4	SHEET 138	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 4 (6)

PLOT DATE : 9/19/2023 3:05 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

2

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

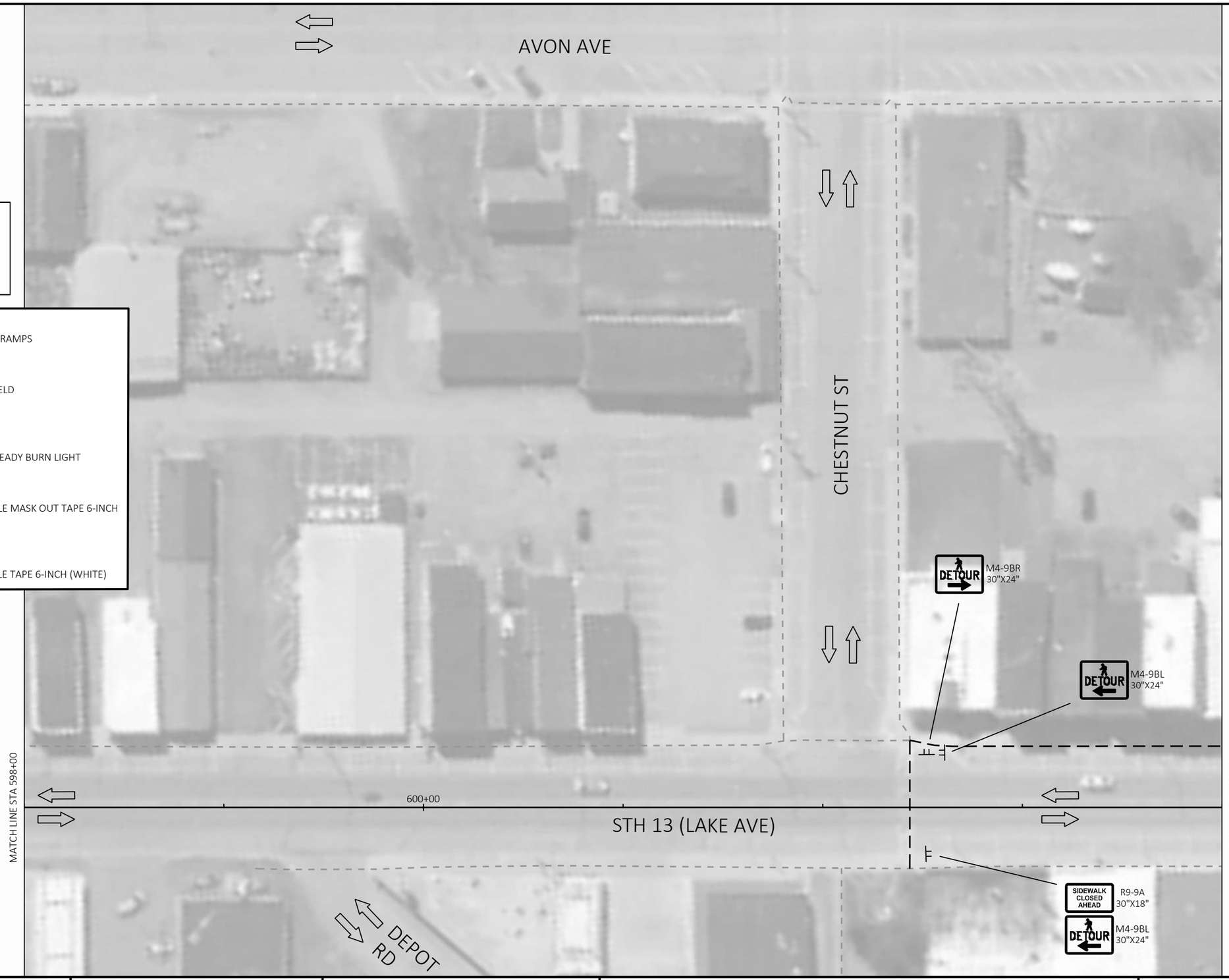
SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 4	SHEET 139	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 4 (7)

PLOT DATE : 9/19/2023 3:05 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

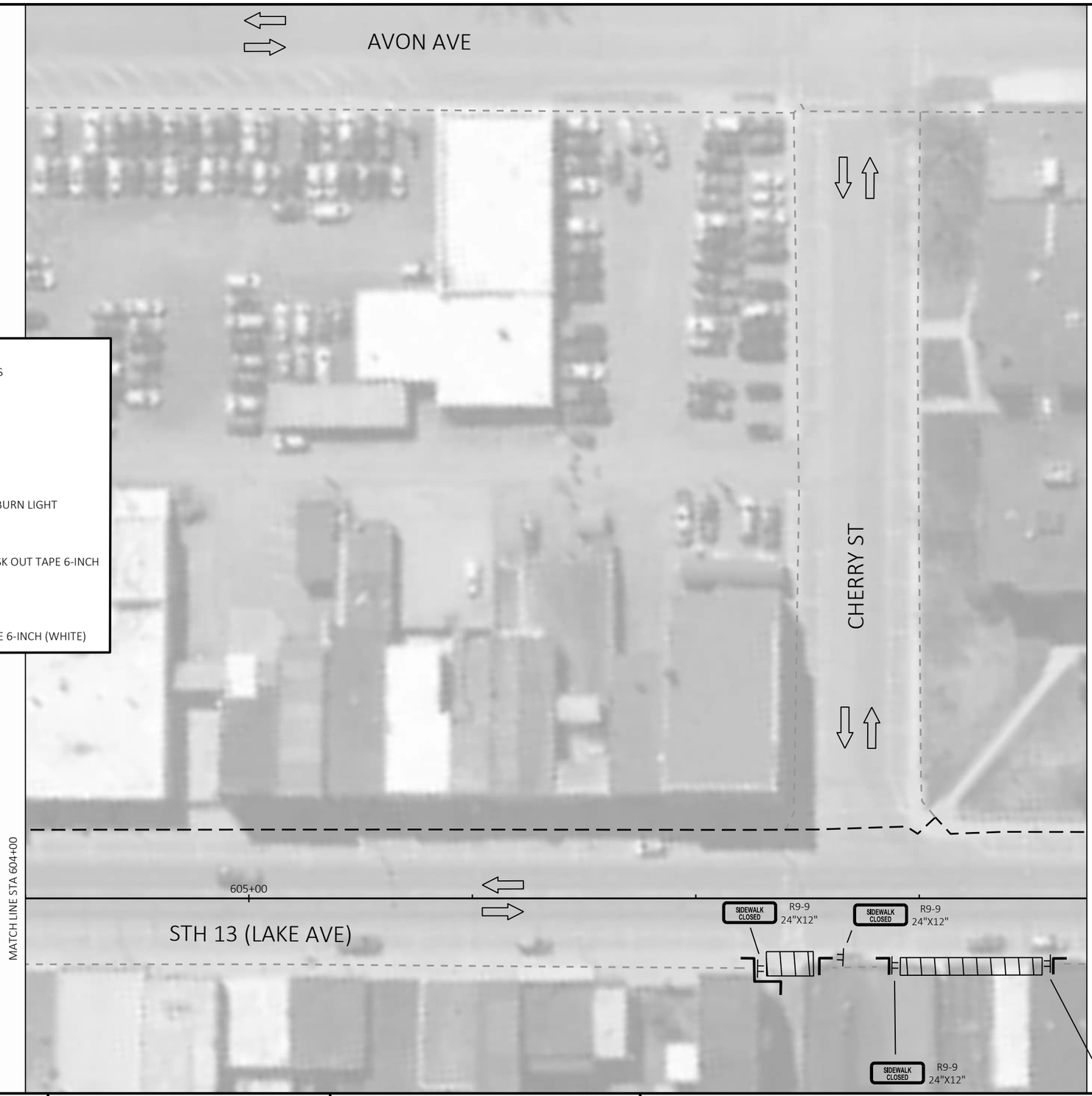
SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

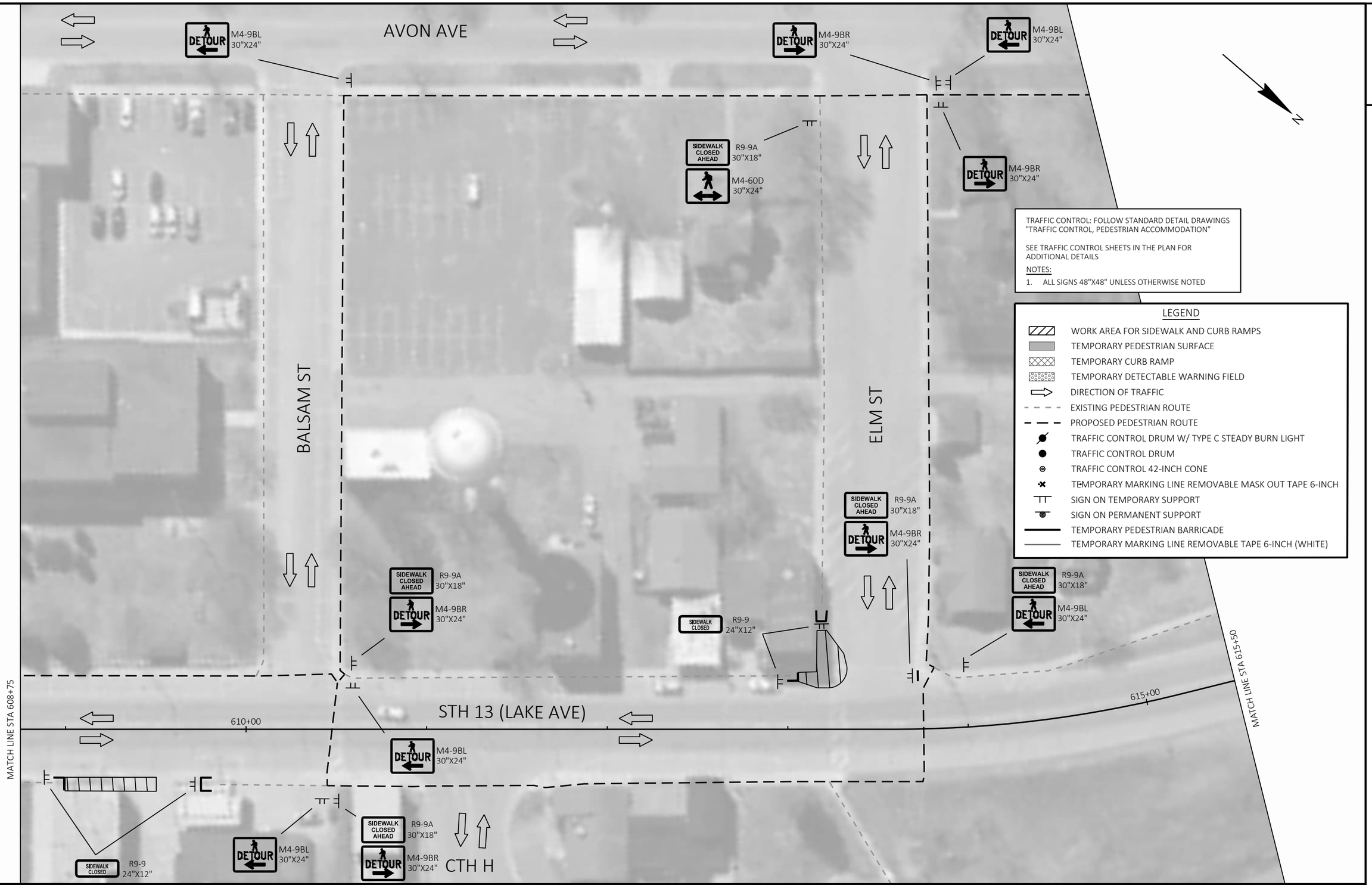


PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 4	SHEET 140	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 4 (8)

PLOT DATE : 9/19/2023 3:05 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

WISDOT/CADDS SHEET 42



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 4	SHEET 141	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 4 (9)
PLOT DATE : 9/19/2023 3:05 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

2

BEEBE ST

AVON AVE

CTH W (FLAMBEAU AVE)

N

M4-9BR
30"X24"

M4-9BL
30"X24"

CTH W

SIDEWALK CLOSED
R9-9
24"X12"

SIDEWALK CLOSED
R9-9
24"X12"

620+00

STH 13 (LAKE AVE)

MATCH LINE STA 615+50

SIDEWALK CLOSED AHEAD
R9-9A
30"X18"

M4-9BR
30"X24"

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 4	SHEET 142	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 4 (10)

PLOT DATE : 9/19/2023 3:05 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2



2

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 5 OVERVIEW	SHEET 143	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 5 OVERVIEW (1)

PLOT DATE : 9/19/2023 3:05 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

WISDOT/CADDS SHEET 44

2



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 5 OVERVIEW	SHEET 144	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 5 OVERVIEW (2)

PLOT DATE : 9/19/2023 3:05 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:200 FT

2

N

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

EYDER AVE

PINE ST

ARGYLE AVE

DETOUR M4-9BR 30"X24"

DETOUR M4-9BL 30"X24"

570+00

STH 13 (LAKE AVE)

MATCH LINE STA 573+50

PETERSON DR S

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

DETOUR M4-9BL 30"X24"

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 5	SHEET 145	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 5 (1)
PLOT DATE : 9/19/2023 3:05 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT
WISDOT/CADDS SHEET 42

2

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

N

ARGYLE AVE

LINDEN ST

AVON AVE

SIDEWALK CLOSED AHEAD R9-9A 30"X18"

M4-60D 30"X24"

MATCH LINE STA 573+50

575+00

580+00

MATCH LINE STA 580+25

STH 13 (LAKE AVE)

PETERSON DR N

SIDEWALK CLOSED R9-9 24"X12"

SIDEWALK CLOSED R9-9 24"X12"

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 5	SHEET 146	E



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 5	SHEET 147	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 5 (3)
PLOT DATE : 9/19/2023 3:05 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT

2

AVON AVE

TRAFFIC CONTROL: FOLLOW STANDARD DETAIL DRAWINGS "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

SEE TRAFFIC CONTROL SHEETS IN THE PLAN FOR ADDITIONAL DETAILS

NOTES:

1. ALL SIGNS 48"X48" UNLESS OTHERWISE NOTED

LEGEND

- WORK AREA FOR SIDEWALK AND CURB RAMPS
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- DIRECTION OF TRAFFIC
- EXISTING PEDESTRIAN ROUTE
- PROPOSED PEDESTRIAN ROUTE
- TRAFFIC CONTROL DRUM W/ TYPE C STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL 42-INCH CONE
- TEMPORARY MARKING LINE REMOVABLE MASK OUT TAPE 6-INCH
- SIGN ON TEMPORARY SUPPORT
- SIGN ON PERMANENT SUPPORT
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH (WHITE)

CHERRY ST

605+00

STH 13 (LAKE AVE)

MATCH LINE STA 608+75

DETOUR M4-9BR 30"X24"

2

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 5	SHEET 148	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 5 (4)

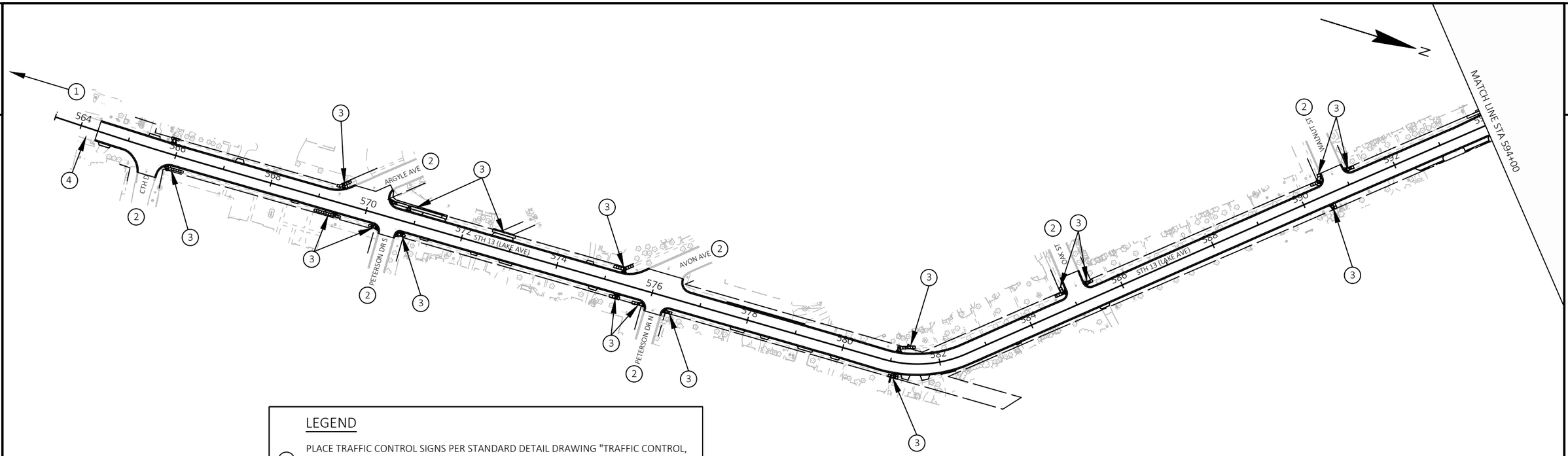
PLOT DATE : 9/19/2023 3:05 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATIONS - STAGE 5	SHEET 149	E

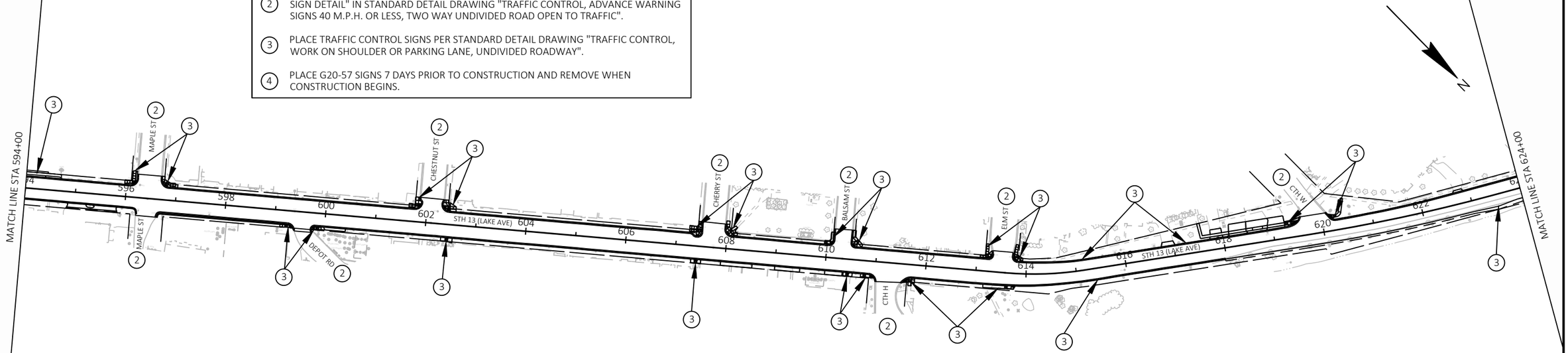
FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025100-PEDESTRIAN TC.DWG
LAYOUT NAME - PED TC - STAGE 5 (5)

PLOT DATE : 9/19/2023 3:05 PM PLOT BY : JARED HANN PLOT NAME : PLOT SCALE : 1 IN:50 FT



LEGEND

1. PLACE TRAFFIC CONTROL SIGNS PER STANDARD DETAIL DRAWING "TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 M.P.H. OR LESS, TWO WAY UNDIVIDED ROAD OPEN TO TRAFFIC".
2. PLACE TRAFFIC CONTROL SIGNS PER THE "TYPICAL SIDEROAD APPROACH WARNING SIGN DETAIL" IN STANDARD DETAIL DRAWING "TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 M.P.H. OR LESS, TWO WAY UNDIVIDED ROAD OPEN TO TRAFFIC".
3. PLACE TRAFFIC CONTROL SIGNS PER STANDARD DETAIL DRAWING "TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY".
4. PLACE G20-57 SIGNS 7 DAYS PRIOR TO CONSTRUCTION AND REMOVE WHEN CONSTRUCTION BEGINS.

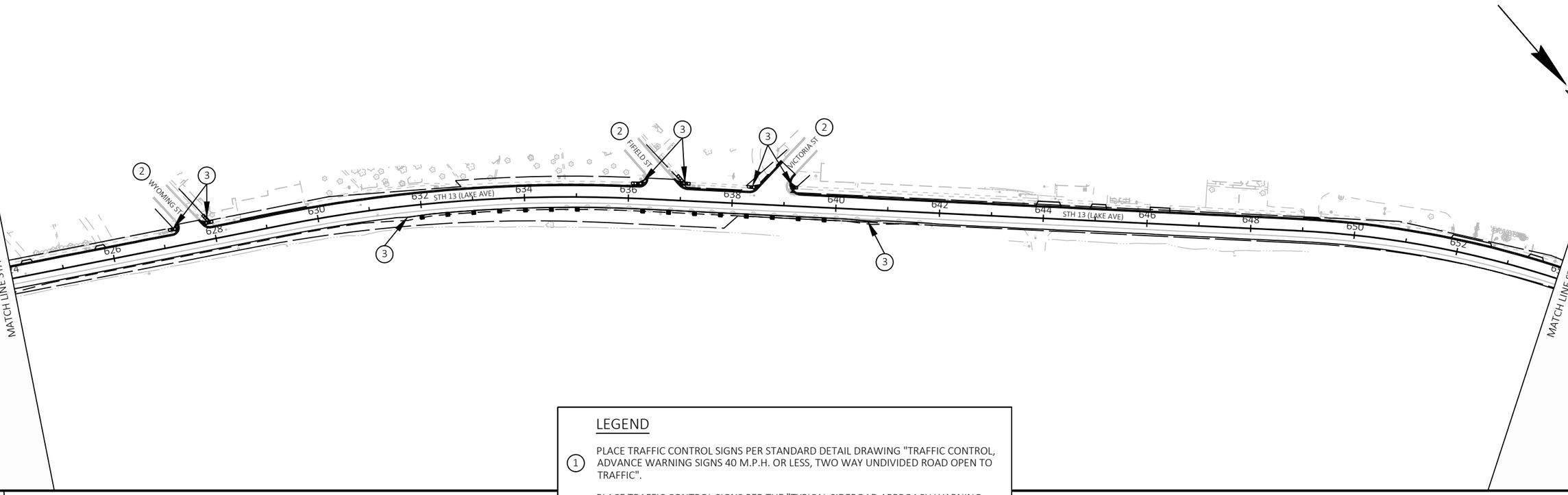


PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL	SHEET 150	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025002-TC.DWG
LAYOUT NAME - 025001-tc

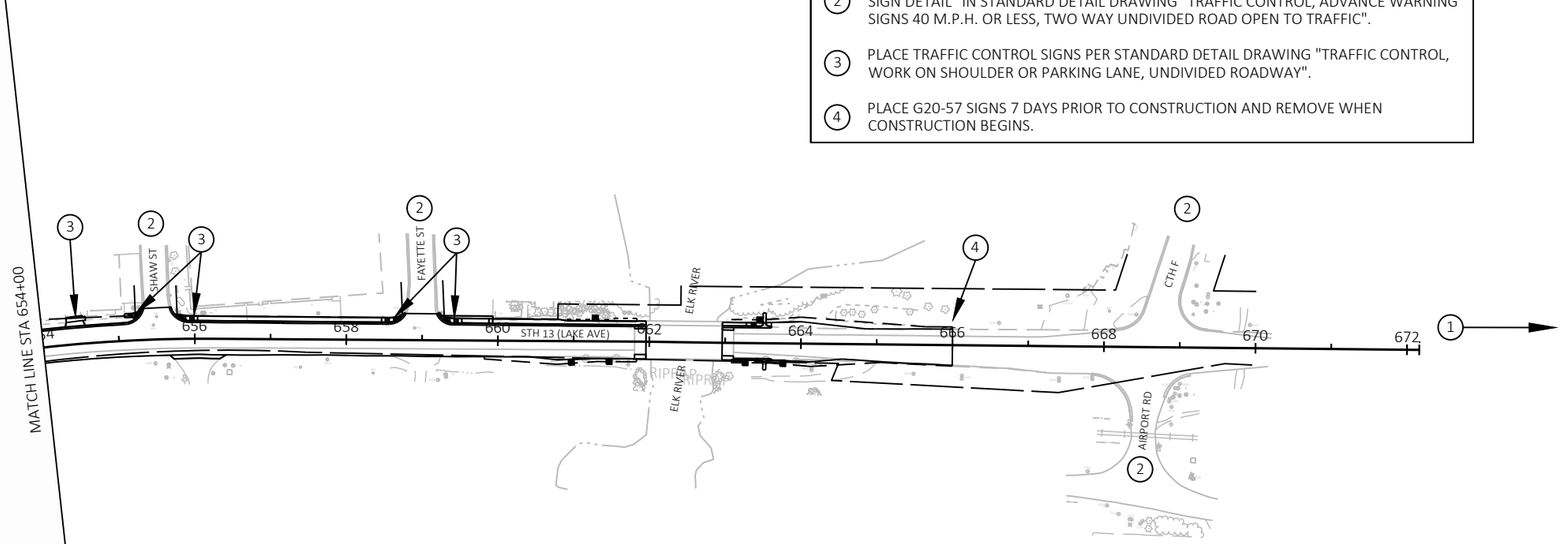
PLOT DATE : 11/1/2023 12:01 PM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:200 FT

WISDOT/CADDS SHEET 44



LEGEND

1. PLACE TRAFFIC CONTROL SIGNS PER STANDARD DETAIL DRAWING "TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 M.P.H. OR LESS, TWO WAY UNDIVIDED ROAD OPEN TO TRAFFIC".
2. PLACE TRAFFIC CONTROL SIGNS PER THE "TYPICAL SIDEROAD APPROACH WARNING SIGN DETAIL" IN STANDARD DETAIL DRAWING "TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 M.P.H. OR LESS, TWO WAY UNDIVIDED ROAD OPEN TO TRAFFIC".
3. PLACE TRAFFIC CONTROL SIGNS PER STANDARD DETAIL DRAWING "TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY".
4. PLACE G20-57 SIGNS 7 DAYS PRIOR TO CONSTRUCTION AND REMOVE WHEN CONSTRUCTION BEGINS.



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	TRAFFIC CONTROL	SHEET 151	E

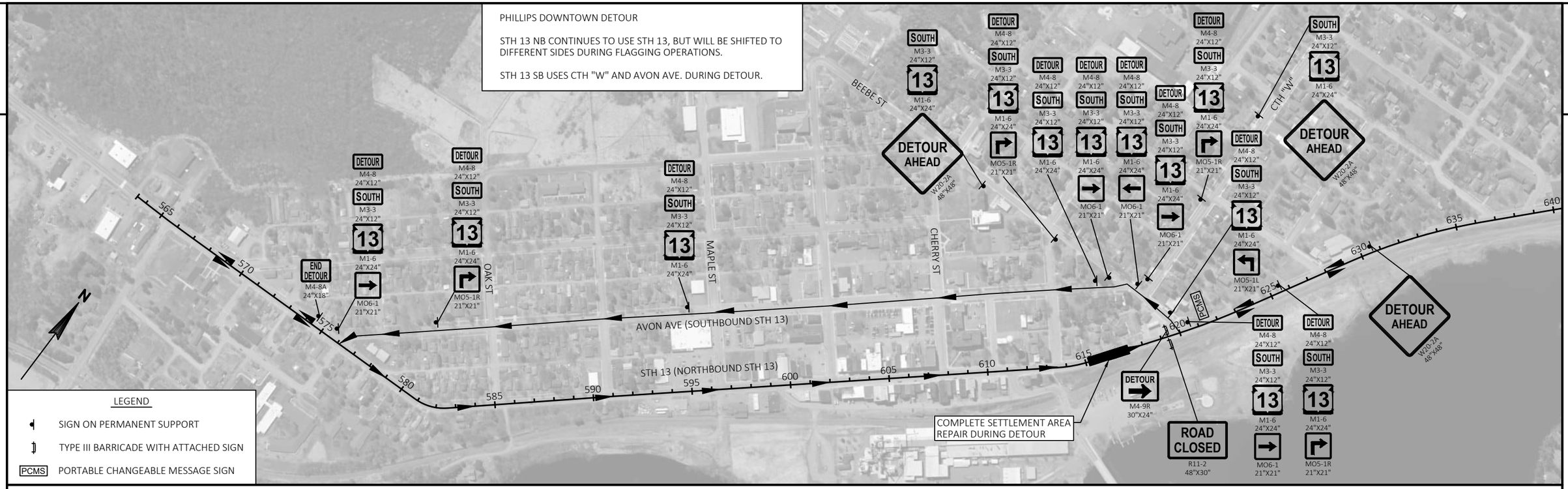
FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\025002-TC.DWG
LAYOUT NAME - 025002-tc

PLOT DATE : 11/1/2023 12:02 PM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:200 FT

PHILLIPS DOWNTOWN DETOUR

STH 13 NB CONTINUES TO USE STH 13, BUT WILL BE SHIFTED TO DIFFERENT SIDES DURING FLAGGING OPERATIONS.

STH 13 SB USES CTH "W" AND AVON AVE. DURING DETOUR.



PCMS MESSAGE OVERVIEW			
SIGN OWNER	PCMS SITE NO. (DIR.)	7 DAYS PRIOR TO DETOUR	
		PHASE 1 (2 SEC.)	PHASE 1 (2 SEC.)
CONTRACTOR	STH 13 (SB)	HWY 13/ LAKE AVE S-BOUND	DETOUR STARTING XX/XX

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	DETOUR - STH 13 SOUTHBOUND FOR SETTLEMENT AREA	SHEET 152	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\027001-DT.DWG
LAYOUT NAME - 027001_dt

PLOT DATE : 4/28/2024 6:23 PM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:500 FT

WISDOT/CADDS SHEET 44

Estimate Of Quantities

1610-44-71

Line	Item	Item Description	Unit	Total	Qty
0002	201.0105	Clearing	STA	5.000	5.000
0004	201.0120	Clearing	ID	8.000	8.000
0006	201.0205	Grubbing	STA	5.000	5.000
0008	201.0220	Grubbing	ID	8.000	8.000
0010	204.0100	Removing Concrete Pavement	SY	866.000	866.000
0012	204.0110	Removing Asphaltic Surface	SY	55,000.000	55,000.000
0014	204.0150	Removing Curb & Gutter	LF	14,860.000	14,860.000
0016	204.0155	Removing Concrete Sidewalk	SY	1,860.000	1,860.000
0018	204.0165	Removing Guardrail	LF	1,597.000	1,597.000
0020	204.0195	Removing Concrete Bases	EACH	1.000	1.000
0022	204.0220	Removing Inlets	EACH	13.000	13.000
0024	204.0245	Removing Storm Sewer (size) 01. 18-Inch	LF	23.000	23.000
0026	204.0245	Removing Storm Sewer (size) 02. 24-Inch	LF	138.000	138.000
0028	204.0291.S	Abandoning Sewer	CY	13.300	13.300
0030	204.9060.S	Removing (item description) 01. Apron Endwalls	EACH	1.000	1.000
0032	204.9060.S	Removing (item description) 02. Steel Bollard	EACH	1.000	1.000
0034	204.9060.S	Removing (item description) 03. Large Boulders	EACH	1.000	1.000
0036	205.0100	Excavation Common	CY	2,510.000	2,510.000
0038	208.0100	Borrow	CY	100.000	100.000
0040	209.2500	Backfill Granular Grade 2	TON	20.000	20.000
0042	211.0101	Prepare Foundation for Asphaltic Paving (project) 01. 1610-44-71	EACH	1.000	1.000
0044	211.0400	Prepare Foundation for Asphaltic Shoulders	STA	50.000	50.000
0046	213.0100	Finishing Roadway (project) 01. 1610-44-71	EACH	1.000	1.000
0048	305.0110	Base Aggregate Dense 3/4-Inch	TON	925.000	925.000
0050	305.0120	Base Aggregate Dense 1 1/4-Inch	TON	2,120.000	2,120.000
0052	305.0500	Shaping Shoulders	STA	50.000	50.000
0054	415.0090	Concrete Pavement 9-Inch	SY	30.000	30.000
0056	416.0610	Drilled Tie Bars	EACH	320.000	320.000
0058	450.4000	HMA Cold Weather Paving	TON	1,437.000	1,437.000
0060	455.0605	Tack Coat	GAL	4,120.000	4,120.000
0062	460.2000	Incentive Density HMA Pavement	DOL	10,420.000	10,420.000
0064	460.6223	HMA Pavement 3 MT 58-28 S	TON	7,956.000	7,956.000
0066	460.6224	HMA Pavement 4 MT 58-28 S	TON	4,700.000	4,700.000
0068	460.6444	HMA Pavement 4 MT 58-34 H	TON	3,619.000	3,619.000
0070	465.0105	Asphaltic Surface	TON	400.000	400.000
0072	465.0120	Asphaltic Surface Driveways and Field Entrances	TON	157.000	157.000
0074	520.8000	Concrete Collars for Pipe	EACH	4.000	4.000
0076	601.0409	Concrete Curb & Gutter 30-Inch Type A	LF	30.000	30.000
0078	601.0411	Concrete Curb & Gutter 30-Inch Type D	LF	14,855.000	14,855.000
0080	601.0584	Concrete Curb & Gutter 4-Inch Sloped 30-Inch Type TBT	LF	57.000	57.000
0082	601.0600	Concrete Curb Pedestrian	LF	609.000	609.000
0084	602.0405	Concrete Sidewalk 4-Inch	SF	15,900.000	15,900.000
0086	602.0505	Curb Ramp Detectable Warning Field Yellow	SF	450.000	450.000
0088	602.0605	Curb Ramp Detectable Warning Field Radial Yellow	SF	138.560	138.560
0090	602.0810	Concrete Driveway 6-Inch	SY	759.000	759.000
0092	602.3010	Concrete Surface Drains	CY	2.700	2.700
0094	606.0200	Riprap Medium	CY	10.000	10.000
0096	608.0312	Storm Sewer Pipe Reinforced Concrete Class III 12-Inch	LF	25.000	25.000
0098	608.0315	Storm Sewer Pipe Reinforced Concrete Class III 15-Inch	LF	7.000	7.000

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Line	Item	Item Description	Unit	Total	Qty
0100	608.0318	Storm Sewer Pipe Reinforced Concrete Class III 18-Inch	LF	59.000	59.000
0102	608.0324	Storm Sewer Pipe Reinforced Concrete Class III 24-Inch	LF	107.000	107.000
0104	611.0430	Reconstructing Inlets	EACH	10.000	10.000
0106	611.0530	Manhole Covers Type J	EACH	1.000	1.000
0108	611.0600	Inlet Covers Type A	EACH	1.000	1.000
0110	611.0624	Inlet Covers Type H	EACH	9.000	9.000
0112	611.0630	Inlet Covers Type HM-GJ	EACH	3.000	3.000
0114	611.2005	Manholes 5-FT Diameter	EACH	1.000	1.000
0116	611.3004	Inlets 4-FT Diameter	EACH	3.000	3.000
0118	611.3230	Inlets 2x3-FT	EACH	9.000	9.000
0120	611.8110	Adjusting Manhole Covers	EACH	8.000	8.000
0122	611.8115	Adjusting Inlet Covers	EACH	47.000	47.000
0124	611.8120.S	Cover Plates Temporary	EACH	5.000	5.000
0126	614.2300	MGS Guardrail 3	LF	1,300.000	1,300.000
0128	614.2310	MGS Guardrail 3 HS	LF	50.000	50.000
0130	614.2320	MGS Guardrail 3 QS	LF	6.250	6.250
0132	614.2500	MGS Thrie Beam Transition	LF	157.600	157.600
0134	614.2610	MGS Guardrail Terminal EAT	EACH	8.000	8.000
0136	618.0100	Maintenance and Repair of Haul Roads (project) 01. 1610-44-71	EACH	1.000	1.000
0138	619.1000	Mobilization	EACH	1.000	1.000
0140	624.0100	Water	MGAL	235.000	235.000
0142	625.0100	Topsoil	SY	7,200.000	7,200.000
0144	628.1504	Silt Fence	LF	2,500.000	2,500.000
0146	628.1520	Silt Fence Maintenance	LF	2,500.000	2,500.000
0148	628.1905	Mobilizations Erosion Control	EACH	5.000	5.000
0150	628.1910	Mobilizations Emergency Erosion Control	EACH	3.000	3.000
0152	628.2008	Erosion Mat Urban Class I Type B	SY	6,000.000	6,000.000
0154	628.2027	Erosion Mat Class II Type C	SY	1,200.000	1,200.000
0156	628.6005	Turbidity Barriers	SY	40.000	40.000
0158	628.7015	Inlet Protection Type C	EACH	84.000	84.000
0160	628.7570	Rock Bags	EACH	150.000	150.000
0162	630.0140	Seeding Mixture No. 40	LB	125.000	125.000
0164	630.0500	Seed Water	MGAL	400.000	400.000
0166	634.0614	Posts Wood 4x6-Inch X 14-FT	EACH	30.000	30.000
0168	634.0616	Posts Wood 4x6-Inch X 16-FT	EACH	10.000	10.000
0170	634.0618	Posts Wood 4x6-Inch X 18-FT	EACH	2.000	2.000
0172	637.2210	Signs Type II Reflective H	SF	90.000	90.000
0174	638.2102	Moving Signs Type II	EACH	34.000	34.000
0176	638.4000	Moving Small Sign Supports	EACH	37.000	37.000
0178	642.5001	Field Office Type B	EACH	1.000	1.000
0180	643.0300	Traffic Control Drums	DAY	47,000.000	47,000.000
0182	643.0420	Traffic Control Barricades Type III	DAY	35.000	35.000
0184	643.0705	Traffic Control Warning Lights Type A	DAY	70.000	70.000
0186	643.0900	Traffic Control Signs	DAY	16,342.000	16,342.000
0188	643.1000	Traffic Control Signs Fixed Message	SF	36.000	36.000
0190	643.1050	Traffic Control Signs PCMS	DAY	7.000	7.000
0192	643.3165	Temporary Marking Line Paint 6-Inch	LF	41,500.000	41,500.000
0194	643.3180	Temporary Marking Line Removable Tape 6-Inch	LF	500.000	500.000
0196	643.5000	Traffic Control	EACH	1.000	1.000

Estimate Of Quantities

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Line	Item	Item Description	Unit	Total	Qty
0198	644.1410	Temporary Pedestrian Surface Asphalt	SF	700.000	700.000
0200	644.1430	Temporary Pedestrian Surface Plate	SF	700.000	700.000
0202	644.1440	Temporary Pedestrian Surface Matting	SF	500.000	500.000
0204	644.1601	Temporary Pedestrian Curb Ramp	DAY	500.000	500.000
0206	644.1605	Temporary Pedestrian Detectable Warning Field	SF	600.000	600.000
0208	644.1810	Temporary Pedestrian Barricade	LF	2,030.000	2,030.000
0210	645.0120	Geotextile Type HR	SY	33.000	33.000
0212	646.2020	Marking Line Epoxy 6-Inch	LF	36,275.000	36,275.000
0214	646.6466	Cold Weather Marking Epoxy 6-Inch	LF	38,835.000	38,835.000
0216	646.7120	Marking Diagonal Epoxy 12-Inch	LF	180.000	180.000
0218	646.7420	Marking Crosswalk Epoxy Transverse Line 6-Inch	LF	2,560.000	2,560.000
0220	646.7520	Marking Crosswalk Epoxy Block Style 24-Inch	LF	80.000	80.000
0222	646.8320	Marking Parking Stall Epoxy	LF	445.000	445.000
0224	650.4000	Construction Staking Storm Sewer	EACH	16.000	16.000
0226	650.5000	Construction Staking Base	LF	10,165.000	10,165.000
0228	650.5500	Construction Staking Curb Gutter and Curb & Gutter	LF	15,551.000	15,551.000
0230	650.8000	Construction Staking Resurfacing Reference	LF	10,165.000	10,165.000
0232	650.9000	Construction Staking Curb Ramps	EACH	53.000	53.000
0234	650.9500	Construction Staking Sidewalk (project) 01. 1610-44-71	EACH	1.000	1.000
0236	650.9911	Construction Staking Supplemental Control (project) 01. 1610-44-71	EACH	1.000	1.000
0238	650.9920	Construction Staking Slope Stakes	LF	2,603.000	2,603.000
0240	653.0900	Adjusting Pull Boxes	EACH	1.000	1.000
0242	690.0150	Sawing Asphalt	LF	18,959.000	18,959.000
0244	690.0250	Sawing Concrete	LF	2,500.000	2,500.000
0246	740.0440	Incentive IRI Ride	DOL	7,700.000	7,700.000
0248	ASP.1T0A	On-the-Job Training Apprentice at $5.00/HR	HRS	2,000.000	2,000.000
0250	ASP.1T0G	On-the-Job Training Graduate at $5.00/HR	HRS	1,260.000	1,260.000
0252	SPV.0030	Special 01. Fertilizer for Lawn Type Turf	CWT	4.500	4.500
0254	SPV.0060	Special 01. Adjusting Sanitary Sewer Manhole Covers	EACH	28.000	28.000
0256	SPV.0060	Special 02. Adjusting Water Valve Boxes	EACH	35.000	35.000
0258	SPV.0060	Special 03. Adjusting Water Curb Stop	EACH	6.000	6.000
0260	SPV.0060	Special 04. Removing Sign and Foundation	EACH	1.000	1.000
0262	SPV.0060	Special 05. Inlet Covers Type Driveway Special	EACH	1.000	1.000
0264	SPV.0060	Special 06. Joint Ties For Concrete Pipe	EACH	2.000	2.000
0266	SPV.0090	Special 01. Ditch Cleaning	LF	54.000	54.000
0268	SPV.0090	Special 02. Remove, Salvage and Reinstall Decorative Landscaping Rocks	LF	23.000	23.000
0270	SPV.0180	Special 01. Preparing Topsoil for Lawn Type Turf	SY	5,000.000	5,000.000

CLEARING & GRUBBING

CATEGORY	STATION	TO	STATION	LOCATION	201.0105 CLEARING STA	201.0120 CLEARING ID	201.0205 GRUBBING STA	201.0220 GRUBBING ID
0010	565+87	-	-	LT	-	8	-	8
0010	660+90	-	661+95	LT	2	-	2	-
0010	663+30	-	663+90	LT	1	-	1	-
0010	664+50	-	665+60	LT	2	-	2	-
				TOTAL 0010	5	8	5	8

REMOVING CONCRETE PAVEMENT

CATEGORY	STATION	TO	STATION	LOCATION	204.0100 REMOVING CONCRETE PAVEMENT SY	REMARKS
0010	567+18	-	567+37	LT	12	DRIVEWAY
0010	568+48	-	568+65	RT	5	REMOVE DRIVEWAY APRON
0010	569+20	-	569+38	RT	6	REMOVE DRIVEWAY APRON
0010	571+19	-	571+38	RT	6	DRIVEWAY
0010	572+25	-	572+40	RT	6	DRIVEWAY
0010	572+85	-	573+13	RT	12	DRIVEWAY
0010	574+56	-	574+71	LT	7	DRIVEWAY
0010	574+73	-	574+91	RT	9	DRIVEWAY
0010	577+70	-	578+02	RT	15	DRIVEWAY
0010	578+32	-	578+52	RT	8	DRIVEWAY
0010	579+80	-	580+00	RT	8	DRIVEWAY
0010	581+25	-	581+42	RT	15	DRIVEWAY
0010	581+60	-	581+78	RT	17	DRIVEWAY
0010	599+02	-	599+37	LT	8	DRIVEWAY
0010	599+76	-	600+42	RT	17	PARKING LOT
0010	599+98	-	600+42	RT	24	DRIVEWAY
0010	600+84	-	601+30	RT	10	DRIVEWAY
0010	612+01	-	612+22	LT	4	DRIVEWAY
0010	618+12	-	618+50	LT	93	DRIVEWAY
0010	618+90	-	619+24	LT	83	DRIVEWAY
0010	628+52	-	629+82	LT	29	DRIVEWAY
0010	643+86	-	644+34	LT	42	DRIVEWAY
0010	646+05	-	646+42	LT	30	DRIVEWAY
0010	651+84	-	652+63	LT	49	DRIVEWAY
0010	653+32	-	653+63	LT	19	DRIVEWAY
0010	657+90	-	658+42	RT	70	MAINLINE AND SHOULDER PANELS
0010	658+88	-	658+92	LT	2	AROUND SANITARY SEWER MANHOLE
0010			UNDISTRIBUTED		260	
				TOTAL 0010	866	

REMOVING ASPHALTIC SURFACE

CATEGORY	STATION	TO	STATION	LOCATION	204.0110 REMOVING ASPHALTIC SURFACE SY	REMARKS
0010	564+35	-	661+96	LT & RT	34,735	MAINLINE/SIDEROADS
0010	565+36	-	565+60	LT	13	DRIVEWAY
0010	570+41	-	571+60	LT	192	PARKING LOT
0010	572+56	-	573+01	LT	54	PARKING LOT
0010	577+50	-	579+14	LT	36	DRIVEWAY
0010	579+12	-	579+42	RT	16	DRIVEWAY
0010	581+98	-	582+27	RT	7	DRIVEWAY
0010	583+56	-	583+68	RT	2	DRIVEWAY
0010	585+40	-	585+62	RT	12	DRIVEWAY
0010	592+36	-	592+97	RT	53	DRIVEWAY
0010	593+41	-	593+96	RT	50	DRIVEWAY
0010	593+75	-	594+60	LT	66	DRIVEWAY
0010	594+60	-	596+11	LT	36	ASPHALT TERRACE
0010	594+84	-	595+85	RT	77	DRIVEWAY
0010	595+96	-	596+11	LT	9	PARKING LOT
0010	596+17	-	596+20	LT	7	ASPHALT TERRACE
0010	596+65	-	599+39	RT	81	PARKING LOT/DRIVEWAYS
0010	607+38	-	607+51	RT	3	ASPHALT SIDEWALK
0010	616+78	-	617+00	LT	20	DRIVEWAY
0010	617+75	-	617+98	LT	48	DRIVEWAY
0010	618+50	-	618+90	LT	104	PARKING LOT
0010	619+24	-	619+56	LT	32	PARKING LOT
0010	622+69	-	622+86	LT	8	DRIVEWAY
0010	624+24	-	624+44	LT	10	DRIVEWAY
0010	625+69	-	625+89	LT	10	DRIVEWAY
0010	627+13	-	627+32	LT	4	PARKING LOT
0010	638+53	-	638+69	LT	6	DRIVEWAY
0010	638+82	-	638+92	LT	4	DRIVEWAY
0010	644+92	-	645+19	LT	23	DRIVEWAY
0010	649+01	-	649+32	LT	7	DRIVEWAY
0010	654+33	-	654+58	LT	35	DRIVEWAY
0010	655+67	-	656+42	RT	37	DRIVEWAY
0010	659+25	-	659+93	LT	70	PARKING LOT
0010	661+81	-	661+96	LT	17	ASPHALT SIDEWALK
0010	662+96	-	666+00	LT & RT	1,435	MAINLINE
0010	662+96	-	663+11	LT	9	ASPHALT SIDEWALK
0010	564+35	-	564+96	RT	41	PARKING LANE
0010	564+35	-	569+14	LT	430	PARKING LANE
0010	566+00	-	570+19	RT	358	PARKING LANE
0010	570+58	-	575+27	LT	428	PARKING LANE
0010	570+79	-	575+79	RT	433	PARKING LANE
0010	576+43	-	596+14	RT	1,780	PARKING LANE
0010	576+74	-	584+77	LT	682	PARKING LANE
0010	585+45	-	590+41	LT	432	PARKING LANE
0010	591+16	-	596+07	LT	479	PARKING LANE
0010	596+72	-	599+26	RT	345	PARKING LANE
0010	596+84	-	601+76	LT	645	PARKING LANE
0010	599+81	-	610+88	RT	1,506	PARKING LANE
0010	602+44	-	607+37	LT	646	PARKING LANE
0010	608+10	-	610+04	LT	252	PARKING LANE
0010	610+56	-	613+22	LT	339	PARKING LANE
0010	611+74	-	617+98	RT	682	PARKING LANE
0010	613+82	-	619+25	LT	467	PARKING LANE
0010	620+28	-	627+21	LT	708	PARKING LANE
0010	627+95	-	636+17	LT	911	PARKING LANE
0010	637+14	-	638+32	LT	129	PARKING LANE
0010	639+31	-	655+11	LT	1,704	PARKING LANE
0010	655+94	-	658+56	LT	265	PARKING LANE
0010	659+40	-	661+81	LT	218	PARKING LANE
0010			CURB & GUTTER REPLACEMENT		3,319	
0010			UNDISTRIBUTED		473	
				TOTAL 0010	55,000	

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REMOVING CURB & GUTTER

CATEGORY	STATION	TO	STATION	LOCATION	204.0150 REMOVING CURB & GUTTER LF
0010	564+35	-	565+36	RT	117
0010	564+35	-	569+65	LT	534
0010	565+74	-	570+35	RT	493
0010	570+41	-	575+80	LT	572
0010	570+69	-	575+94	RT	548
0010	576+29	-	596+23	RT	2,027
0010	576+53	-	584+92	LT	872
0010	585+31	-	590+55	LT	575
0010	591+02	-	596+21	LT	552
0010	596+64	-	599+39	RT	287
0010	596+70	-	601+85	LT	552
0010	599+76	-	611+01	RT	1,144
0010	602+34	-	607+49	LT	552
0010	607+97	-	610+13	LT	261
0010	610+50	-	613+29	LT	323
0010	611+54	-	617+98	RT	654
0010	613+73	-	619+56	LT	598
0010	620+10	-	627+32	LT	739
0010	627+75	-	636+34	LT	883
0010	636+87	-	638+92	LT	238
0010	639+19	-	655+32	LT	1,681
0010	655+69	-	658+77	LT	323
0010	659+21	-	661+96	LT	280
0010	662+96	-	663+51	LT	55
				TOTAL 0010	14,860

REMOVING GUARDRAIL

CATEGORY	STATION	TO	STATION	LOCATION	204.0165 REMOVING GUARDRAIL LF
0010	617+70	-	622+64	RT	497
0010	634+57	-	642+06	RT	748
0010	660+70	-	661+90	RT	120
0010	661+53	-	661+90	LT	37
0010	663+00	-	663+75	LT	75
0010	663+00	-	664+20	RT	120
				TOTAL 0010	1,597

REMOVING CONCRETE SIDEWALK

CATEGORY	STATION	TO	STATION	LOCATION	204.0155 REMOVING CONCRETE SIDEWALK SY
0010	565+78	-	565+98	LT	14
0010	565+81	-	566+24	RT	19
0010	568+99	-	569+54	RT	27
0010	569+30	-	569+56	LT	20
0010	570+13	-	570+34	RT	10
0010	570+70	-	570+89	RT	8
0010	572+56	-	572+61	LT	3
0010	573+00	-	573+04	LT	2
0010	575+11	-	575+49	LT	25
0010	575+18	-	575+40	RT	14
0010	575+66	-	575+93	RT	12
0010	576+30	-	576+49	RT	9
0010	579+75	-	579+78	LT	1
0010	581+02	-	581+20	RT	17
0010	581+18	-	581+50	LT	17
0010	583+00	-	583+04	LT	1
0010	583+17	-	583+22	RT	1
0010	583+90	-	583+94	LT	1
0010	584+14	-	584+18	RT	1
0010	584+67	-	584+91	LT	19
0010	585+32	-	585+49	LT	8
0010	586+11	-	586+13	LT	1
0010	586+71	-	586+73	LT	1
0010	587+30	-	587+33	LT	1
0010	587+67	-	587+70	LT	1
0010	588+17	-	588+19	LT	1
0010	589+05	-	589+07	LT	1
0010	590+29	-	590+55	LT	21
0010	590+47	-	590+59	RT	12
0010	591+04	-	591+23	LT	12
0010	591+73	-	591+76	LT	1
0010	591+75	-	591+86	RT	2
0010	592+25	-	592+28	LT	1
0010	592+70	-	592+72	LT	1
0010	593+72	-	593+95	LT	11
0010	594+40	-	594+69	LT	21
0010	594+47	-	594+50	RT	1
0010	595+96	-	596+20	LT	27
0010	596+70	-	596+92	LT	23
0010	599+51	-	601+64	LT	25
0010	599+75	-	600+02	RT	15
0010	601+64	-	601+88	LT	40
0010	602+32	-	602+58	LT	45
0010	602+32	-	602+55	RT	20
0010	602+87	-	607+25	LT	45
0010	607+25	-	607+48	LT	38
0010	607+32	-	607+52	RT	18
0010	607+92	-	608+55	RT	52
0010	607+97	-	608+20	LT	43

(CONTINUED)

REMOVING CONCRETE SIDEWALK (CONTINUED)

CATEGORY	STATION	TO	STATION	LOCATION	204.0155 REMOVING CONCRETE SIDEWALK SY
0010	609+00	-	609+50	RT	40
0010	609+96	-	610+13	LT	23
0010	610+00	-	610+55	RT	46
0010	610+50	-	610+71	LT	28
0010	610+72	-	611+00	RT	21
0010	611+56	-	611+80	RT	25
0010	613+06	-	613+30	LT	27
0010	613+16	-	613+35	RT	12
0010	613+74	-	613+92	LT	29
0010	617+52	-	617+74	LT	12
0010	617+98	-	618+15	LT	10
0010	627+13	-	627+32	LT	10
0010	627+80	-	628+00	LT	20
0010	636+05	-	636+31	LT	12
0010	636+91	-	637+17	LT	19
0010	638+28	-	638+50	LT	10
0010	639+05	-	639+25	LT	12
0010	655+09	-	655+29	LT	10
0010	659+93	-	661+57	LT	85
0010	SIDEWALK ADJACENT TO CURB & GUTTER REPLACEMENT				100
0010	UNDISTRIBUTED				600
				TOTAL 0010	1,860

REMOVING CONCRETE BASES

CATEGORY	STATION	LOCATION	204.0195 REMOVING CONCRETE BASES EACH	REMARKS
0010	611+66	38' RT	1	SIGN POST BASE
		TOTAL 0010	1	

ABANDONING STORM SEWER

CATEGORY	STATION	LOCATION	204.0291.S ABANDONING SEWER CY	REMARKS
0010	663+43	LT & RT	7.8	43 LF - 30-INCH SSPRC
0010	663+43	LT & RT	5.5	30 LF - 30-INCH SSPRC
		TOTAL 0010	13.3	

REMOVING INLETS

CATEGORY	STATION	LOCATION	204.0220 REMOVING INLETS EACH
0010	565+10	23' RT	1
0010	591+17	21' LT	1
0010	596+69	38' LT	1
0010	613+26	25' LT	1
0010	617+92	22' RT	1
0010	617+95	21' LT	1
0010	631+97	23' LT	1
0010	639+11	53' LT	1
0010	639+19	23' LT	1
0010	646+46	23' LT	1
0010	658+55	22' LT	1
0010	663+43	21' RT	1
0010	663+44	21' LT	1
		TOTAL 0010	13

REMOVING STORM SEWER PIPE

CATEGORY	STATION	TO	STATION	LOCATION	204.0245.01 REMOVING STORM SEWER (SIZE) (01. 18-INCH) LF	204.0245.02 REMOVING STORM SEWER (SIZE) (02. 24-INCH) LF
0010	636+99	-	637+13	RT	16	-
0010	638+11	-	639+18	LT	-	107
0010	639+18	-	639+11	LT	-	31
0010	639+11	-	639+15	LT	7	-
				TOTAL 0010	23	138

REMOVING APRON ENDWALLS

CATEGORY	STATION	LOCATION	204.9060.S.01 REMOVING (ITEM DESCRIPTION) (01. APRON ENDWALLS) EACH
0010	663+44	51' LT	1
		TOTAL 0010	1

REMOVING STEEL BOLLARD

CATEGORY	STATION	LOCATION	204.9060.S.02 REMOVING (ITEM DESCRIPTION) (02. STEEL BOLLARD) EACH
0010	599+29	28' RT	1
		TOTAL 0010	1

BACKFILL GRANULAR

CATEGORY	STATION	LOCATION	209.2500 BACKFILL GRANULAR GRADE 2 TON
0010	663+43	21' RT	5
0010	663+44	21' LT	5
0010		UNDISTRIBUTED	10
		TOTAL 0010	20

PROJECT 1610-44-71 EARTHWORK SUMMARY

DIVISION	FROM/TO STATION	LOCATION	205.0100 COMMON EXCAVATION (1) CUT (2)	205.0100 COMMON EXCAVATION (1) EBS EXCAVATION (3)	SALVAGED/UNUSABLE PAVEMENT MATERIAL (4)	AVAILABLE MATERIAL (5)	UNEXPANDED FILL	EXPANDED FILL (13) FACTOR 1.25	MASS ORDINATE +/- (14)	WASTE	208.0100 BORROW	COMMENT
STH 13	615+50 - 625+00	STH 13	798	0	0	798	35	44	754	754	0	
STH 13	631+00 - 642+00	STH 13	816	0	0	816	156	195	621	621	0	
STH 13	659+82 - 661+83	STH 13	203	0	0	203	5	6	197	197	0	
STH 13	663+07 - 666+00	STH 13	275	0	0	275	109	136	139	139	0	
	SIDEROADS		78	0	78	0				78	0	
	DRIVEWAY STA. 572+75, LT.		21	0	21	0				21	0	
	DRIVEWAY STA. 593+75, RT.		12	0	12	0				12	0	
	DRIVEWAY STA. 594+25, LT.		20	0	20	0				20	0	
	DRIVEWAY STA. 595+50, RT.		15	0	15	0				15	0	
	VICTORIA STREET WIDENING		22	0	22	0				22	0	
	UNDISTRIBUTED		250	0	250	0				250	100	
GRAND TOTAL			2,510	0	418	2,092	305	381	1,711	2,129	100	
TOTAL COMMON EXC			2,510									

NOTES:
(1) COMMON EXCAVATION IS THE SUM OF THE CUT AND EBS EXCAVATION COLUMNS. ITEM NUMBER 205.0100
(2) SALVAGED/UNSUABLE PAVEMENT MATERIAL IS INCLUDED IN CUT.
(4) SALVAGED/UNUSABLE PAVEMENT MATERIAL
(5) AVAILABLE MATERIAL = CUT - SALVAGED/UNUSUABLE PAVEMENT MATERIAL
(13) EXPANDED FILL FACTOR = 1.25
(14) THE MASS ORDINATE + OR - QTY CALCULATED FOR THE DIVISION. PLUS QUANTITY INDICATES AN EXCESS OF MATERIAL WITHIN THE DIVISION. MINUS INDICATES A SHORTAGE OF MATERIAL WITHIN THE DIVISION.

PREPARE FOUNDATION FOR ASPHALTIC SHOULDERS

CATEGORY	STATION	TO	STATION	LOCATION	211.0400 PREPARE FOUNDATION FOR ASPHALTIC SHOULDERS STA
0010	618+00	-	661+81	RT	44
0010	663+61	-	666+00	RT	3
0010	628+00	-	666+00	LT	3
				TOTAL 0010	50

REMOVING SIGN AND FOUNDATION

CATEGORY	STATION	LOCATION	SPV.0060.04 SPECIAL (04. REMOVING SIGN AND FOUNDATION) EACH
0010	572+60	33' LT	1
		TOTAL 0010	1

REMOVE, SALVAGE AND REINSTALL DECORATIVE LANDSCAPING ROCKS

CATEGORY	STATION	TO	STATION	LOCATION	SPV.0090.02 SPECIAL (02. REMOVE, SALVAGE AND REINSTALL DECORATIVE LANDSCAPING ROCKS) LF
0010	602+32	-	602+55	RT	23
				TOTAL 0010	23

REMOVING LARGE BOULDERS

CATEGORY	STATION	TO	STATION	LOCATION	204.9060.S.03 REMOVING (ITEM DESCRIPTION) 03. LARGE BOULDERS EACH
0010	660+75	-	661+50	LT	1
				TOTAL 0010	1

DITCH CLEANING

CATEGORY	STATION	TO	STATION	LOCATION	SPV.0090.01 SPECIAL (01. DITCH CLEANING) LF
0010	563+84	-	564+38	RT	54
				TOTAL 0010	54

BASE AGGREGATE DENSE

CATEGORY	STATION	TO	STATION	LOCATION	305.0110 BASE AGGREGATE DENSE 3/4-INCH TON	305.0120 BASE AGGREGATE DENSE 1 1/4-INCH TON	REMARKS
0010	564+44	-	564+69	RT	-	3	DRIVEWAY
0010	565+36	-	565+60	LT	-	3	DRIVEWAY
0010	565+82	-	565+98	LT	-	3	SIDEWALK
0010	565+84	-	566+24	RT	-	6	SIDEWALK
0010	567+18	-	567+37	LT	-	3	DRIVEWAY
0010	568+99	-	569+54	RT	-	8	SIDEWALK
0010	569+30	-	569+56	LT	-	6	SIDEWALK
0010	570+13	-	570+33	RT	-	3	SIDEWALK
0010	570+39	-	571+60	LT	-	18	DRIVEWAY/PARKING LOT
0010	570+40	-	571+60	LT	-	18	SIDEWALK
0010	570+70	-	570+89	RT	-	3	SIDEWALK
0010	571+19	-	571+38	RT	-	1	DRIVEWAY
0010	572+25	-	572+40	RT	-	1	DRIVEWAY
0010	572+56	-	573+01	LT	-	8	DRIVEWAY/PARKING LOT
0010	572+56	-	573+04	LT	-	7	SIDEWALK
0010	572+85	-	573+13	RT	-	3	DRIVEWAY
0010	574+54	-	574+71	LT	-	2	DRIVEWAY
0010	574+73	-	574+91	RT	-	2	DRIVEWAY
0010	575+11	-	575+49	LT	-	7	SIDEWALK
0010	575+18	-	575+40	RT	-	4	SIDEWALK
0010	575+66	-	575+93	RT	-	4	SIDEWALK
0010	576+30	-	576+49	RT	-	3	SIDEWALK
0010	577+50	-	579+14	LT	-	8	DRIVEWAY/PARKING LOT
0010	577+70	-	578+02	RT	-	3	DRIVEWAY
0010	578+32	-	578+52	RT	-	2	DRIVEWAY
0010	579+11	-	579+44	RT	-	3	DRIVEWAY
0010	579+75	-	579+78	LT	-	1	SIDEWALK
0010	579+80	-	580+00	RT	-	2	DRIVEWAY
0010	581+02	-	581+20	RT	-	5	SIDEWALK
0010	581+10	-	581+50	LT	-	6	SIDEWALK
0010	581+25	-	581+42	RT	-	3	DRIVEWAY
0010	581+60	-	581+78	RT	-	4	DRIVEWAY
0010	581+98	-	582+27	RT	-	2	DRIVEWAY
0010	583+00	-	583+04	LT	-	1	SIDEWALK
0010	583+17	-	583+22	RT	-	1	SIDEWALK
0010	583+56	-	583+68	RT	-	1	DRIVEWAY
0010	583+90	-	583+94	LT	-	1	SIDEWALK
0010	584+14	-	584+18	RT	-	1	SIDEWALK
0010	584+67	-	584+91	LT	-	5	SIDEWALK
0010	585+31	-	585+49	LT	-	2	SIDEWALK
0010	585+40	-	585+62	RT	-	2	DRIVEWAY
0010	586+11	-	586+13	LT	-	1	SIDEWALK
0010	586+71	-	586+73	LT	-	1	SIDEWALK
0010	587+30	-	587+33	LT	-	1	SIDEWALK
0010	587+67	-	587+70	LT	-	1	SIDEWALK
0010	588+17	-	588+19	LT	-	1	SIDEWALK
0010	589+05	-	589+07	LT	-	1	SIDEWALK
0010	590+29	-	590+55	LT	-	7	SIDEWALK
0010	590+49	-	590+59	RT	-	3	SIDEWALK
0010	591+03	-	591+23	LT	-	3	SIDEWALK

(CONTINUED)

BASE AGGREGATE DENSE (CONTINUED)

CATEGORY	STATION	TO	STATION	LOCATION	305.0110 BASE AGGREGATE DENSE 3/4-INCH TON	305.0120 BASE AGGREGATE DENSE 1 1/4-INCH TON	REMARKS
0010	591+73	-	591+76	LT	-	1	SIDEWALK
0010	591+75	-	591+86	RT	-	1	SIDEWALK
0010	592+25	-	592+28	LT	-	1	SIDEWALK
0010	592+34	-	592+99	RT	5	31	DRIVEWAY
0010	592+70	-	592+72	LT	-	1	SIDEWALK
0010	593+39	-	593+98	RT	5	30	DRIVEWAY
0010	593+72	-	594+70	LT	-	9	DRIVEWAY/PARKING LOT
0010	593+72	-	594+70	LT	-	13	PARKING LOT
0010	594+47	-	594+50	RT	-	1	SIDEWALK
0010	594+70	-	596+15	LT	-	7	TERRACE
0010	594+84	-	595+85	RT	5	50	DRIVEWAY/PARKING LOT
0010	595+96	-	596+11	LT	-	2	PARKING LOT
0010	595+96	-	596+19	LT	-	7	SIDEWALK
0010	596+17	-	596+20	LT	-	1	TERRACE
0010	596+65	-	599+39	RT	-	15	DRIVEWAY/PARKING LOT
0010	596+70	-	596+92	LT	-	6	SIDEWALK
0010	599+02	-	599+37	LT	-	2	DRIVEWAY
0010	599+11	-	599+37	RT	-	4	SIDEWALK
0010	599+51	-	601+64	LT	-	5	CONCRETE TERRACE
0010	599+74	-	600+01	RT	-	4	SIDEWALK
0010	599+76	-	600+42	RT	-	9	DRIVEWAY/PARKING LOT
0010	600+84	-	601+30	RT	-	2	DRIVEWAY
0010	601+64	-	601+88	LT	-	8	SIDEWALK
0010	602+32	-	602+58	LT	-	10	SIDEWALK
0010	602+32	-	602+55	RT	-	5	SIDEWALK
0010	602+87	-	607+25	RT	-	10	CONCRETE TERRACE
0010	607+25	-	607+49	LT	-	12	SIDEWALK
0010	607+32	-	607+52	RT	-	4	SIDEWALK
0010	607+38	-	607+51	RT	-	1	PARKING LOT
0010	607+92	-	608+55	RT	-	11	SIDEWALK
0010	607+97	-	608+20	LT	-	10	SIDEWALK
0010	609+00	-	609+50	RT	-	9	SIDEWALK
0010	609+95	-	610+12	LT	-	5	SIDEWALK
0010	610+00	-	610+55	RT	-	10	SIDEWALK
0010	610+50	-	610+71	LT	-	7	SIDEWALK
0010	610+72	-	610+98	RT	-	4	SIDEWALK
0010	611+58	-	611+80	RT	-	5	SIDEWALK
0010	612+01	-	612+22	LT	-	1	DRIVEWAY
0010	613+06	-	613+30	LT	-	7	SIDEWALK
0010	613+16	-	613+77	RT	-	10	SIDEWALK
0010	613+75	-	613+92	LT	-	8	SIDEWALK
0010	615+15	-	617+25	LT & RT	-	310	SETTLEMENT AREA
0010	616+78	-	617+00	LT	-	5	DRIVEWAY
0010	617+52	-	619+51	LT	-	32	SIDEWALK
0010	617+73	-	617+99	LT	-	8	DRIVEWAY
0010	617+98	-	641+59	RT	215	-	SHOULDER
0010	618+12	-	618+50	LT		16	DRIVEWAY/PARKING LOT
0010	618+50	-	618+90	LT	-	15	PARKING LOT
0010	618+90	-	619+24	LT	-	14	DRIVEWAY/PARKING LOT
0010	619+24	-	619+56	LT	-	3	PARKING LOT

(CONTINUED ON NEXT SHEET)

BASE AGGREGATE DENSE (CONTINUED)

CATEGORY	STATION	TO	STATION	LOCATION	305.0110 BASE AGGREGATE DENSE 3/4-INCH TON	305.0120 BASE AGGREGATE DENSE 1 1/4-INCH TON	REMARKS
0010	620+14	-	620+48	LT	-	8	SIDEWALK
0010	622+69	-	622+86	LT	-	2	DRIVEWAY
0010	624+24	-	624+44	LT	-	2	DRIVEWAY
0010	625+69	-	625+89	LT	-	2	DRIVEWAY
0010	627+13	-	627+32	LT	-	1	PARKING LOT
0010	627+13	-	627+32	LT	-	3	SIDEWALK
0010	627+79	-	628+00	LT	-	5	SIDEWALK
0010	628+52	-	629+82	LT	-	6	DRIVEWAY/PARKING LOT
0010	636+05	-	636+32	LT	-	4	SIDEWALK
0010	636+91	-	637+17	LT	-	5	SIDEWALK
0010			VICTORIA STREET		-	176	WIDENING AND STORM TRENCHES
0010	638+28	-	638+49	LT	-	3	SIDEWALK
0010	638+53	-	638+69	LT	-	1	DRIVEWAY
0010	638+82	-	638+92	LT	-	1	DRIVEWAY
0010	639+05	-	639+23	LT	-	2	SIDEWALK
0010	643+86	-	644+34	LT	-	9	DRIVEWAY
0010	644+92	-	645+19	LT	-	6	DRIVEWAY
0010	646+05	-	646+42	LT	-	7	DRIVEWAY
0010	649+01	-	649+32	LT	-	2	DRIVEWAY
0010	651+84	-	652+63	LT	-	11	DRIVEWAY
0010	653+32	-	653+63	LT	-	4	DRIVEWAY
0010	654+31	-	654+57	LT	-	4	DRIVEWAY/PARKING LOT
0010	654+33	-	654+58	LT	-	4	SIDEWALK
0010	655+09	-	655+29	LT	-	3	SIDEWALK
0010	655+67	-	656+42	RT	-	8	DRIVEWAY
0010	655+76	-	658+71	LT	-	46	SIDEWALK
0010	659+24	-	659+93	LT	-	6	PARKING LOT
0010	659+26	-	661+96	LT	-	39	SIDEWALK
0010	659+82	-	661+83	RT	25	-	SHOULDER
0010	661+81	-	661+96	LT	-	2	CONCRETE PAVEMENT SHOULDER
0010	661+81	-	661+96	RT	-	5	CONCRETE PAVEMENT SHOULDER
0010	662+96	-	663+40	LT	-	5	SIDEWALK
0010	662+96	-	663+11	LT	-	3	CONCRETE PAVEMENT SHOULDER
0010	662+96	-	663+11	RT	-	5	CONCRETE PAVEMENT SHOULDER
0010	663+08	-	666+00	RT	25	-	SHOULDER
0010	663+08	-	666+00	LT	42	-	SHOULDER
0010			AGGREGATE DRIVEWAYS		50	-	
0010	616+00		617+98	RT	21	-	PARKING LANE
0010	616+00		619+25	LT	31	-	PARKING LANE
0010	620+28	-	624+00	LT	40	-	PARKING LANE
0010	628+50	-	636+17	LT	97	-	PARKING LANE
0010	637+14	-	638+32	LT	15	-	PARKING LANE
0010	639+31	-	655+11	LT	194	-	PARKING LANE
0010	655+94	-	658+56	LT	30	-	PARKING LANE
0010	659+40	-	661+81	LT	25	-	PARKING LANE
0010			SUPPLEMENT EXISTING BASE		-	400	MAINLINE
0010			SUPPLEMENT EXISTING BASE		-	100	SIDEROADS
0010			UNDISTRIBUTED		100	300	
				TOTAL 0010	925	2,120	

SHAPING SHOULDERS

CATEGORY	STATION	TO	STATION	LOCATION	305.0500 SHAPING SHOULDERS STA
0010	618+00	-	661+81	RT	44
0010	663+61	-	666+00	RT	3
0010	628+00	-	666+00	LT	3
				TOTAL 0010	50

CONCRETE PAVEMENT

CATEGORY	STATION	TO	STATION	LOCATION	415.0090 CONCRETE PAVEMENT 9-INCH SY	* 416.0610 DRILLED TIE BARS EACH
0010	661+81	-	661+96	LT	5	6
0010	661+81	-	661+96	RT	10	6
0010	662+96	-	663+11	LT	5	6
0010	662+96	-	663+11	RT	10	6
				TOTAL 0010	30	24

*ADDITIONAL QUANTITIES FOUND ELSEWHERE

CONCRETE SURFACE DRAINS

CATEGORY	STATION	TO	STATION	LOCATION	602.3010 CONCRETE SURFACE DRAINS CY
0010	663+46	-	663+58	LT	1.5
0010	663+46	-	663+58	RT	1.2
				TOTAL 0010	2.7

HMA PAVEMENT

CATEGORY	STATION	TO	STATION	LOCATION	LAYER	THICKNESS	450.4000 HMA COLD WEATHER PAVING TON	455.0605 TACK COAT GAL	460.6223 HMA PAVEMENT 3 MT 58-28 S TON	460.6224 HMA PAVEMENT 4 MT 58-28 S TON	460.6444 HMA PAVEMENT 4 MT 58-34 H TON	REMARKS
0010	564+35	-	661+81	LT & RT	LOWER	2.25	-	-	3,878	-	-	TRAVEL LANES
0010	564+35	-	661+81	LT & RT	MIDDLE	2.25	-	1,531	3,878	-	-	TRAVEL LANES
0010	564+35	-	661+81	LT & RT	UPPER	2.00	882	1,531	-	-	3,529	TRAVEL LANES
0010	617+98	-	661+81	RT	LOWER	2.00	-	-	-	476	-	SHOULDER
0010	617+98	-	661+81	RT	UPPER	2.00	119	213	-	476	-	SHOULDER
0010	663+11	-	666+00	LT & RT	LOWER	2.25	-	-	100	-	-	TRAVEL LANES
0010	663+11	-	666+00	LT & RT	MIDDLE	2.25	-	39	100	-	-	TRAVEL LANES
0010	663+11	-	666+00	LT & RT	UPPER	2.00	23	39	-	-	90	TRAVEL LANES
0010	663+11	-	666+00	LT	LOWER	2.00	-	-	-	40	-	SHOULDER
0010	663+11	-	666+00	LT	UPPER	2.00	10	19	-	40	-	SHOULDER
0010	663+11	-	666+00	RT	LOWER	2.00	-	-	-	39	-	SHOULDER
0010	663+11	-	666+00	RT	UPPER	2.00	10	18	-	39	-	SHOULDER
0010	564+35	-	564+96	RT	LOWER	2.75	-	-	-	7	-	PARKING LANE
0010	564+35	-	564+96	RT	UPPER	2.00	1	3	-	5	-	PARKING LANE
0010	564+35	-	569+14	LT	LOWER	2.75	-	-	-	67	-	PARKING LANE
0010	564+35	-	569+14	LT	UPPER	2.00	12	22	-	49	-	PARKING LANE
0010	566+00	-	570+19	RT	LOWER	2.75	-	-	-	56	-	PARKING LANE
0010	566+00	-	570+19	RT	UPPER	2.00	10	18	-	41	-	PARKING LANE
0010	570+58	-	575+27	LT	LOWER	2.75	-	-	-	66	-	PARKING LANE
0010	570+58	-	575+27	LT	UPPER	2.00	12	22	-	48	-	PARKING LANE
0010	570+79	-	575+79	RT	LOWER	2.75	-	-	-	67	-	PARKING LANE
0010	570+58	-	575+27	LT	UPPER	2.00	12	22	-	48	-	PARKING LANE
0010	570+79	-	575+79	RT	LOWER	2.75	-	-	-	67	-	PARKING LANE
0010	570+79	-	575+79	RT	UPPER	2.00	12	22	-	49	-	PARKING LANE
0010	576+43	-	596+14	RT	LOWER	2.75	-	-	-	275	-	PARKING LANE
0010	576+43	-	596+14	RT	UPPER	2.00	50	89	-	200	-	PARKING LANE
0010	576+74	-	584+77	LT	LOWER	2.75	-	-	-	106	-	PARKING LANE
0010	576+74	-	584+77	LT	UPPER	2.00	19	35	-	77	-	PARKING LANE
0010	585+45	-	590+41	LT	LOWER	2.75	-	-	-	67	-	PARKING LANE
0010	585+45	-	590+41	LT	UPPER	2.00	12	22	-	49	-	PARKING LANE
0010	591+16	-	596+07	LT	LOWER	2.75	-	-	-	74	-	PARKING LANE
0010	591+16	-	596+07	LT	UPPER	2.00	14	24	-	54	-	PARKING LANE
0010	596+72	-	599+26	RT	LOWER	2.75	-	-	-	54	-	PARKING LANE
0010	596+72	-	599+26	RT	UPPER	2.00	10	18	-	39	-	PARKING LANE
0010	596+84	-	601+76	LT	LOWER	2.75	-	-	-	100	-	PARKING LANE
0010	596+84	-	601+76	LT	UPPER	2.00	18	33	-	73	-	PARKING LANE
0010	599+81	-	610+88	RT	LOWER	2.75	-	-	-	233	-	PARKING LANE
0010	599+81	-	610+88	RT	UPPER	2.00	43	76	-	170	-	PARKING LANE
0010	602+44	-	607+25	LT	LOWER	2.75	-	-	-	98	-	PARKING LANE
0010	602+44	-	607+25	LT	UPPER	2.00	18	32	-	71	-	PARKING LANE
0010	608+10	-	610+04	LT	LOWER	2.75	-	-	-	39	-	PARKING LANE
0010	608+10	-	610+04	LT	UPPER	2.00	7	13	-	29	-	PARKING LANE
0010	610+56	-	613+22	LT	LOWER	2.75	-	-	-	53	-	PARKING LANE
0010	610+56	-	613+22	LT	UPPER	2.00	10	17	-	39	-	PARKING LANE
0010	611+74	-	616+00	RT	LOWER	2.75	-	-	-	77	-	PARKING LANE
0010	611+74	-	616+00	RT	UPPER	2.00	14	25	-	56	-	PARKING LANE
0010	613+82	-	616+00	LT	LOWER	2.75	-	-	-	31	-	PARKING LANE
0010	613+82	-	616+00	LT	UPPER	2.00	6	10	-	23	-	PARKING LANE
0010	616+00		617+98	RT	LOWER	2.00	-	-	-	21	-	PARKING LANE

(CONTINUED ON NEXT SHEET)

3

HMA PAVEMENT (CONTINUED)

CATEGORY	STATION	TO	STATION	LOCATION	LAYER	THICKNESS	450.4000 HMA COLD WEATHER PAVING TON	455.0605 TACK COAT GAL	460.6223 HMA PAVEMENT 3 MT 58-28 S TON	460.6224 HMA PAVEMENT 4 MT 58-28 S TON	460.6444 HMA PAVEMENT 4 MT 58-34 H TON	REMARKS
0010	616+00		617+98	RT	UPPER	2.00	5	10	-	21	-	PARKING LANE
0010	616+00		619+25	LT	LOWER	2.00	-	-	-	31	-	PARKING LANE
0010	616+00		619+25	LT	UPPER	2.00	8	14	-	31	-	PARKING LANE
0010	620+28	-	624+00	LT	LOWER	2.00	-	-	-	39	-	PARKING LANE
0010	620+28	-	624+00	LT	UPPER	2.00	10	18	-	39	-	PARKING LANE
0010	624+00	-	627+21	LT	LOWER	2.25	-	-	-	46	-	PARKING LANE
0010	624+00	-	627+21	LT	MIDDLE	2.00	-	19	-	41	-	PARKING LANE
0010	624+00	-	627+21	LT	UPPER	2.00	10	19	-	41	-	PARKING LANE
0010	627+95	-	628+50	LT	LOWER	2.25	-	-	-	8	-	PARKING LANE
0010	627+95	-	628+50	LT	MIDDLE	2.00	-	4	-	7	-	PARKING LANE
0010	627+95	-	628+50	LT	UPPER	2.00	2	4	-	7	-	PARKING LANE
0010	628+50	-	636+17	LT	LOWER	2.00	-	-	-	96	-	PARKING LANE
0010	628+50	-	636+17	LT	UPPER	2.00	24	43	-	96	-	PARKING LANE
0010	637+14	-	638+32	LT	LOWER	2.00	-	-	-	15	-	PARKING LANE
0010	637+14	-	638+32	LT	UPPER	2.00	4	7	-	15	-	PARKING LANE
0010	639+31	-	655+11	LT	LOWER	2.00	-	-	-	192	-	PARKING LANE
0010	639+31	-	655+11	LT	UPPER	2.00	48	86	-	192	-	PARKING LANE
0010	655+94	-	658+56	LT	LOWER	2.00	-	-	-	30	-	PARKING LANE
0010	655+94	-	658+56	LT	UPPER	2.00	8	14	-	30	-	PARKING LANE
0010	659+40	-	661+81	LT	LOWER	2.00	-	-	-	25	-	PARKING LANE
0010	659+40	-	661+81	LT	UPPER	2.00	6	11	-	25	-	PARKING LANE
				TOTAL 0010			1,437	4,120	7,956	4,700	3,619	

ASPHALTIC SURFACE

CATEGORY	STATION	TO	STATION	LOCATION	465.0105 ASPHALTIC SURFACE TON
0010				CURB & GUTTER REPLACEMENT	374
0010				VICTORIA STREET	26
				TOTAL 0010	400

3

ASPHALTIC DRIVEWAYS AND FIELD ENTRANCES

CATEGORY	STATION	TO	STATION	LOCATION	465.0120 ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES TON
0010	564+44	-	564+69	RT	2
0010	565+36	-	565+60	LT	2
0010	570+39	-	571+60	LT	9
0010	572+56	-	573+01	LT	2
0010	577+50	-	579+14	LT	6
0010	579+11	-	579+44	RT	3
0010	581+98	-	582+27	RT	1
0010	583+56	-	583+68	RT	1
0010	585+40	-	585+62	RT	2
0010	592+34	-	592+99	RT	9
0010	593+39	-	593+98	RT	8
0010	593+75	-	594+60	LT	5
0010	594+60	-	596+15	LT	7
0010	594+84	-	595+85	RT	13
0010	595+96	-	596+11	LT	1
0010	596+17	-	596+20	LT	1
0010	596+65	-	599+39	RT	11
0010	607+38	-	607+51	RT	1
0010	616+78	-	617+00	LT	4
0010	617+75	-	617+98	LT	4
0010	618+50	-	618+90	LT	12
0010	619+24	-	619+56	LT	2
0010	622+69	-	622+86	LT	2
0010	624+24	-	624+44	LT	2
0010	625+69	-	625+89	LT	2
0010	627+13	-	627+32	LT	1
0010	638+53	-	638+69	LT	1
0010	638+82	-	638+92	LT	1
0010	644+92	-	645+19	LT	4
0010	649+01	-	649+32	LT	1
0010	654+33	-	654+54	LT	1
0010	655+67		656+42	RT	6
0010	659+24	-	659+93	LT	5
0010			UNDISTRIBUTED		25
				TOTAL 0010	157

CONCRETE CURB & GUTTER

CATEGORY	STATION	TO	STATION	LOCATION	601.0409 CONCRETE CURB & GUTTER 30-INCH TYPE A LF	601.0411 CONCRETE CURB & GUTTER 30-INCH TYPE D LF	601.0584 CONCRETE CURB & GUTTER 4-INCH SLOPED 30-INCH TYPE TBT LF	601.0600 CONCRETE CURB PEDESTRIAN LF	650.5500 CONSTRUCTION STAKING CURB GUTTER AND CURB & GUTTER LF
0010	564+35	-	565+36	RT	-	118	-	-	118
0010	564+35	-	569+65	LT	-	535	-	16	551
0010	565+74	-	570+35	RT	-	493	-	25	518
0010	570+41	-	575+80	LT	-	574	-	-	574
0010	570+69	-	575+94	RT	-	548	-	56	604
0010	576+29	-	596+23	RT	-	2,027	-	9	2,036
0010	576+53	-	584+92	LT	-	873	-	-	873
0010	585+31	-	590+55	LT	-	576	-	-	576
0010	591+02	-	596+21	LT	-	552	-	77	629
0010	596+64	-	599+39	RT	-	287	-	46	333
0010	596+70	-	601+85	LT	-	552	-	36	588
0010	599+75	-	611+01	RT	-	1,144	-	124	1,268
0010	602+34	-	607+49	LT	-	563	-	53	616
0010	607+97	-	610+13	LT	-	262	-	74	336
0010	610+50	-	613+29	LT	-	323	-	41	364
0010	611+53	-	617+98	RT	-	654	-	22	676
0010	613+73	-	619+56	LT	-	598	-	30	628
0010	620+09	-	627+32	LT	-	741	-	-	741
0010	627+75	-	636+34	LT	-	883	-	-	883
0010	636+87	-	638+92	LT	-	239	-	-	239
0010	639+19	-	655+32	LT	-	1,669	-	-	1,669
0010	655+69	-	658+77	LT	-	323	-	-	323
0010	659+21	-	661+96	LT	15	265	-	-	280
0010	662+96	-	663+61	LT	15	56	-	-	71
0010	663+11	-	663+61	RT	-	-	57	-	57
				TOTAL 0010	30	14,855	57	609	15,551

CONCRETE SIDEWALK

CATEGORY	STATION	TO	STATION	LOCATION	602.0405 CONCRETE SIDEWALK 4-INCH SF	602.0505 CURB RAMP DETECTABLE WARNING FIELD YELLOW SF	602.0605 CURB RAMP DETECTABLE WARNING FIELD RADIAL YELLOW SF	650.9000 CONSTRUCTION STAKING CURB RAMPS EACH	650.9500.01 CONSTRUCTION STAKING SIDEWALK (PROJECT) (01. 1610-44-71) EACH
0010	565+82	-	565+98	LT	100	10	-	1	-
0010	565+84	-	566+24	RT	200	10	-	1	-
0010	568+99	-	569+54	RT	255	10	-	1	-
0010	569+30	-	569+56	LT	215	10	-	1	-
0010	570+13	-	570+33	RT	100	10	-	1	-
0010	570+40	-	571+12	LT	385	20	-	2	-
0010	570+70	-	570+89	RT	130	20	-	2	-
0010	575+11	-	575+49	LT	235	10	-	1	-
0010	575+18	-	575+40	RT	135	10	-	1	-
0010	575+66	-	575+93	RT	125	10	-	1	-
0010	576+30	-	576+49	RT	90	10	-	1	-
0010	579+75	-	579+78	LT	5	-	-	-	-
0010	581+02	-	581+20	RT	180	10	-	1	-
0010	581+10	-	581+50	LT	215	10	-	1	-
0010	583+00	-	583+04	LT	10	-	-	-	-
0010	583+17	-	583+22	RT	10	-	-	-	-
0010	583+90	-	583+94	LT	10	-	-	-	-
0010	584+14	-	584+18	RT	10	-	-	-	-
0010	584+67	-	584+91	LT	170	10	-	1	-
0010	585+31	-	585+49	LT	85	10	-	1	-
0010	586+11	-	586+13	LT	5	-	-	-	-
0010	586+71	-	586+73	LT	5	-	-	-	-
0010	587+30	-	587+33	LT	5	-	-	-	-
0010	587+67	-	587+70	LT	5	-	-	-	-
0010	588+17	-	588+19	LT	5	-	-	-	-
0010	589+05	-	589+07	LT	5	-	-	-	-
0010	590+29	-	590+55	LT	265	10	-	1	-
0010	590+49	-	590+59	RT	105	10	-	1	-
0010	591+03	-	591+23	LT	95	10	-	1	-
0010	591+73	-	591+76	LT	5	-	-	-	-
0010	591+75	-	591+86	RT	20	-	-	-	-
0010	592+25	-	592+28	LT	10	-	-	-	-
0010	592+70	-	592+72	LT	5	-	-	-	-
0010	593+72	-	593+95	LT	110	-	-	-	-
0010	594+40	-	594+69	LT	150	-	-	-	-
0010	594+47	-	594+50	RT	10	-	-	-	-
0010	595+96	-	596+19	LT	220	-	11.80	1	-
0010	596+70	-	596+92	LT	240	10	-	1	-
0010	599+11	-	599+37	RT	105	10	-	1	-
0010	599+51	-	601+64	LT	205	-	-	-	-
0010	599+74	-	600+01	RT	120	10	-	1	-
0010	601+64	-	601+88	LT	305	10	-	1	-
0010	602+32	-	602+58	LT	400	20	-	2	-
0010	602+32	-	602+55	RT	165	10	-	1	-
0010	602+87	-	607+25	RT	410	-	-	-	-
0010	607+25	-	607+49	LT	450	20	-	2	-
0010	607+32	-	607+52	RT	140	10	-	1	-
0010	607+92	-	608+55	RT	460	-	-	-	-
0010	607+97	-	608+20	LT	395	10	-	1	-
0010	609+00	-	609+50	RT	355	-	-	-	-

(CONTINUED ON NEXT SHEET)

3

CONCRETE SIDEWALK (CONTINUED)

CATEGORY	STATION	TO	STATION	LOCATION	602.0405 CONCRETE SIDEWALK 4-INCH SF	602.0505 CURB RAMP DETECTABLE WARNING FIELD YELLOW SF	602.0605 CURB RAMP DETECTABLE WARNING FIELD RADIAL YELLOW SF	650.9000 CONSTRUCTION STAKING CURB RAMPS EACH	650.9500.01 CONSTRUCTION STAKING SIDEWALK (PROJECT) (01. 1610-44-71) EACH
0010	609+95	-	610+12	LT	195	-	13.13	1	-
0010	610+00	-	610+35	RT	265	-	-	-	-
0010	610+35	-	610+55	RT	140	10	-	1	-
0010	610+50	-	610+71	LT	250	10	-	1	-
0010	610+72	-	610+98	RT	130	-	16.46	1	-
0010	611+58	-	611+80	RT	190	-	16.74	1	-
0010	613+06	-	613+30	LT	220	10	-	1	-
0010	613+16	-	613+77	RT	370	10	-	1	-
0010	613+75	-	613+92	LT	255	10	-	1	-
0010	617+52	-	617+74	LT	220	-	-	-	-
0010	617+99	-	618+12	LT	70	-	-	-	-
0010	618+47	-	618+90	LT	220	-	-	-	-
0010	619+25	-	619+51	LT	120	-	20.67	1	-
0010	620+14	-	620+48	LT	255	10	-	1	-
0010	627+13	-	627+32	LT	90	10	-	1	-
0010	627+79	-	628+00	LT	180	10	-	1	-
0010	636+05	-	636+32	LT	125	10	-	1	-
0010	636+91	-	637+17	LT	185	10	-	1	-
0010	638+28	-	638+49	LT	95	10	-	1	-
0010	639+05	-	639+23	LT	60	10	-	1	-
0010	655+09	-	655+29	LT	95	10	-	1	-
0010	655+76	-	658+71	LT	1,700	-	39.17	2	-
0010	659+26	-	661+96	LT	1,445	-	20.59	1	-
0010	662+96	-	663+40	LT	185	10	-	1	-
0010	SIDEWALK ADJACENT TO CURB & GUTTER REPLACEMENT				900	-	-	-	-
0010	UNDISTRIBUTED				500	-	-	-	-
0010	PROJECT 1610-44-71				-	-	-	-	1
				TOTAL 0010	15,900	450	138.56	53	1

CONCRETE DRIVEWAYS

CATEGORY	STATION	TO	STATION	LOCATION	* 416.0610 DRILLED TIE BARS EACH	602.0810 CONCRETE DRIVEWAY 6-INCH SY
0010	567+18	-	567+37	LT	5	12
0010	571+09	-	571+60	LT	-	54
0010	571+19	-	571+38	RT	6	6
0010	572+25	-	572+40	RT	4	6
0010	572+56	-	573+04	LT	-	54
0010	572+85	-	573+13	RT	10	12
0010	574+54	-	574+71	LT	-	7
0010	574+73	-	574+91	RT	6	9
0010	577+70	-	578+02	RT	10	15
0010	578+32	-	578+52	RT	5	8
0010	579+80	-	580+00	RT	6	8
0010	581+25	-	581+42	RT	5	15
0010	581+60	-	581+78	RT	5	16
0010	593+95	-	594+40	LT	-	39
0010	599+02	-	599+37	LT	14	8
0010	599+76	-	600+42	RT	28	14
0010	599+98	-	600+42	RT	16	24
0010	600+84	-	601+30	RT	18	10
0010	612+01	-	612+22	LT	8	4
0010	617+73	-	617+99	LT	-	25
0010	618+12	-	618+50	LT	14	90
0010	618+90	-	619+24	LT	13	83
0010	628+52	-	629+82	LT	52	29
0010	643+86	-	644+34	LT	16	41
0010	646+05	-	646+42	LT	15	31
0010	651+84	-	652+63	LT	30	50
0010	653+32	-	653+63	LT	10	18
0010	654+31	-	654+57	LT	-	31
0010			UNDISTRIBUTED		-	40
				TOTAL 0010	296	759

*ADDITIONAL QUANTITIES FOUND ELSEWHERE

RIPRAP OVER GEOTEXTILE

CATEGORY	STATION	TO	STATION	LOCATION	606.0200 RIPRAP MEDIUM CY	645.0120 GEOTEXTILE TYPE HR SY
0010	663+48	-	663+56	LT	6	19
0010	663+48	-	663+56	RT	4	14
				TOTAL 0010	10	33

3

CONCRETE COLLARS FOR PIPE

CATEGORY	STATION	LOCATION	520.8000 CONCRETE COLLARS FOR PIPE EACH	SPV.0060.06 SPECIAL (06. JOINT TIES FOR CONCRETE PIPE) EACH
0010	636+28	20' LT	1	-
0010	636+99	18' RT	1	-
0010	638+11	23' LT	1	-
0010	661+82	48' LT	1	2
		TOTAL 0010	4	2

STORM SEWER PIPE

CATEGORY	FROM STRUCTURE	TO STRUCTURE	608.0312 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 12-INCH LF	608.0315 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 15-INCH LF	608.0318 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 18-INCH LF	608.0324 STORM SEWER PIPE REINFORCED CONCRETE CLASS III 24-INCH LF
0010	1.1	1.2	25	-	-	-
0010	EX.2	EX.3	-	-	16	-
0010	EX.5	1.3	-	-	-	107
0010	1.3	1.4	-	-	15	-
0010	1.3	1.5	-	-	28	-
0010	1.5	EX.8	-	7	-	-
		TOTAL 0010	25	7	59	107

STORM SEWER STRUCTURES

CATEGORY	STRUCTURE NO.	STATION*	OFFSET*	611.0530 MANHOLE COVERS TYPE J EACH	611.0600 INLET COVERS TYPE A EACH	611.0624 INLET COVERS TYPE H EACH	611.0630 INLET COVERS TYPE HM-GJ EACH	611.2005 MANHOLES 5-FT DIAMETER EACH	611.3004 INLETS 4-FT DIAMETER EACH	611.3230 INLETS 2X3-FT EACH	650.4000 CONSTRUCTION STAKING STORM SEWER EACH	SPV.0060.05 SPECIAL (05. INLET COVERS TYPE DRIVEWAY SPECIAL) EACH
0010	-	565+10	23.0' RT	-	-	-	-	-	-	1	1	-
0010	-	591+17	21.5' LT	-	-	1	-	-	-	1	1	-
0010	1.1	596+69	38.1' LT	-	-	1	-	-	1	-	1	-
0010	1.2	596+90	25.1' LT	-	-	1	-	-	-	1	1	-
0010	-	610+48	33.0' LT	-	-	-	1	-	-	-	1	-
0010	-	610+58	25.0' LT	-	-	-	1	-	-	-	1	-
0010	-	613+26	26.0' LT	-	-	1	-	-	1	-	1	-
0010	-	617+92	22.0' RT	-	-	1	-	-	-	1	1	-
0010	-	617+95	20.8' LT	-	-	-	-	-	-	1	1	1
0010	-	623+36	23.5' LT	-	1	-	-	-	-	-	1	-
0010	-	631+97	23.4' LT	-	-	1	-	-	-	1	1	-
0010	1.3	639+18	23.8' LT	1	-	-	-	1	-	-	1	-
0010	1.4	639+33	23.1' LT	-	-	1	-	-	-	1	1	-
0010	1.5	639+12	50.9' LT	-	-	1	-	-	-	1	1	-
0010	-	646+46	23.1' LT	-	-	1	-	-	1	-	1	-
0010	-	658+55	22.2' LT	-	-	-	1	-	-	1	1	-
			TOTAL 0010	1	1	9	3	1	3	9	16	1

*STATION AND OFFSET ARE TO THE CENTER OF STRUCTURE.

EXISTING MANHOLE AND INLET ADJUSTMENTS

CATEGORY	STATION	LOCATION	611.0430 RECONSTRUCTING INLETS EACH	611.8110 ADJUSTING MANHOLE COVERS EACH	611.8115 ADJUSTING INLET COVERS EACH
0010	565+10	23' RT	-	-	1
0010	565+79	31' RT	-	-	1
0010	566+10	21' RT	-	-	1
0010	566+10	21' LT	-	-	1
0010	568+73	21' RT	-	-	1
0010	570+20	24' RT	-	1	-
0010	570+59	21' LT	-	-	1
0010	570+73	22' RT	-	-	1
0010	570+76	24' LT	-	1	-
0010	575+80	21' RT	-	-	1
0010	575+95	35' RT	-	-	1
0010	578+29	21' RT	1	-	-
0010	578+37	21' LT	-	-	1
0010	579+23	21' RT	-	-	1
0010	579+23	21' LT	-	-	1
0010	581+03	22' RT	-	-	1
0010	581+83	21' LT	-	-	1
0010	581+83	21' RT	-	-	1
0010	582+52	21' RT	-	-	1
0010	584+75	21' LT	-	-	1
0010	584+75	21' RT	-	-	1
0010	585+34	25' LT	-	-	1
0010	587+76	21' LT	1	-	-
0010	587+78	21' RT	1	-	-
0010	589+97	21' RT	-	-	1
0010	590+41	21' LT	1	-	-
0010	590+59	39' LT	-	1	-
0010	593+37	21' LT	1	-	-
0010	593+37	21' RT	-	-	1
0010	596+11	21' RT	-	-	1
0010	596+16	25' LT	-	-	1
0010	596+27	25' LT	-	1	-
0010	596+27	26' RT	-	1	-
0010	596+69	38' LT	-	-	-
0010	598+95	25' LT	-	-	1
0010	599+14	25' RT	-	-	1
0010	600+70	25' RT	-	-	1
0010	600+71	25' LT	-	-	1
0010	601+31	25' LT	-	-	1
0010	601+31	25' RT	1	-	-
0010	601+86	47' LT	-	-	1
0010	602+22	24' LT	-	1	-
0010	602+22	25' RT	-	-	1
0010	602+30	39' LT	-	-	1
0010	602+38	27' LT	-	-	1
0010	605+03	25' RT	-	-	1
0010	605+06	25' LT	-	-	1
0010	607+50	39' LT	-	-	1
0010	607+95	39' LT	-	-	1
0010	608+09	25' LT	1	-	-

(CONTINUED)

EXISTING MANHOLE AND INLET ADJUSTMENTS (CONTINUED)

CATEGORY	STATION	LOCATION	611.0430 RECONSTRUCTING INLETS EACH	611.8110 ADJUSTING MANHOLE COVERS EACH	611.8115 ADJUSTING INLET COVERS EACH
0010	610+06	25' LT	-	-	1
0010	610+14	34' LT	-	-	1
0010	610+58	25' RT	-	-	1
0010	613+02	25' RT	-	-	1
0010	613+72	33' LT	-	-	1
0010	615+96	12' RT	-	1	-
0010	619+31	21' LT	-	-	1
0010	627+14	23' LT	-	-	1
0010	627+99	23' LT	1	-	-
0010	628+22	12' LT	-	1	-
0010	636+21	24' LT	1	-	-
0010	638+78	67' LT	-	-	1
0010	639+15	57' LT	1	-	-
0010	649+47	23' LT	-	-	1
0010	652+39	23' LT	-	-	1
0010	661+75	21' LT	-	-	1
		TOTAL 0010	10	8	47

TEMPORARY COVER PLATES

CATEGORY	LOCATION	611.8120.S COVER PLATES TEMPORARY EACH
0010	UNDISTRIBUTED	5
	TOTAL 0010	5

GUARDRAIL

CATEGORY	STATION	TO	STATION	LOCATION	614.2300 MGS GUARDRAIL 3 LF	614.2310 MGS GUARDRAIL 3 HS LF	614.2320 MGS GUARDRAIL 3 QS LF	614.2500 MGS THRIE BEAM TRANSITION LF	614.2610 MGS GUARDRAIL TERMINAL EAT EACH
0010	617+14	-	623+50	RT	537.5	-	-	-	2
0010	631+71	-	640+70	RT	737.5	50	6.25	-	2
0010	660+78	-	661+83	RT	12.5	-	-	39.4	1
0010	660+91	-	661+83	LT	-	-	-	39.4	1
0010	663+08	-	664+00	LT	-	-	-	39.4	1
0010	663+08	-	664+13	RT	12.5	-	-	39.4	1
				TOTAL 0010	1,300.0	50	6.25	157.6	8

WATER

CATEGORY	STATION	TO	STATION	LOCATION	624.0100 WATER MGAL
0010			PROJECT 1610-44-71		235
				TOTAL 0010	235

NOTE: WATER TO BE USED FOR BASE AGGREGATE DUST CONTROL AND COMPACTION

MOBILIZATIONS EROSION CONTROL

CATEGORY	DESCRIPTION	628.1905 MOBILIZATIONS EROSION CONTROL EACH	628.1910 MOBILIZATIONS EMERGENCY EROSION CONTROL EACH
0010	PROJECT 1610-44-71	5	3
	TOTAL 0010	5	3

3

FINISHING ITEMS

CATEGORY	STATION	TO	STATION	LOCATION	625.0100 TOPSOIL SY	628.2008 EROSION MAT URBAN CLASS I TYPE B SY	628.2027 EROSION MAT CLASS II TYPE C SY	630.0140 SEEDING MIXTURE NO. 40 LB	630.0500 SEED WATER MGAL	SPV.0030.01 SPECIAL (01. FERTILIZER FOR LAWN TYPE TURF) CWT	SPV.0180.01 SPECIAL (01. PREPARING TOPSOIL FOR LAWN TYPE TURF) SY
0010	563+84	-	564+38	RT	33	33	0	0.6	2	0.02	33
0010	564+35	-	565+28	RT	38	38	0	0.7	2	0.02	38
0010	564+35	-	569+65	LT	232	232	0	4.2	13	0.15	232
0010	565+75	-	570+35	RT	220	220	0	4.0	12	0.14	220
0010	570+44	-	575+80	LT	301	301	0	5.4	17	0.19	301
0010	570+70	-	575+93	RT	217	217	0	3.9	12	0.14	217
0010	576+30	-	596+23	RT	741	741	0	13.3	42	0.47	741
0010	576+53	-	584+91	LT	373	373	0	6.7	21	0.24	373
0010	585+31	-	590+49	LT	236	236	0	4.2	13	0.15	236
0010	591+03	-	593+96	LT	138	138	0	2.5	8	0.09	138
0010	596+75	-	596+92	LT	6	6	0	0.1	0	0.00	6
0010	608+04	-	608+16	LT	11	11	0	0.2	1	0.01	11
0010	610+50	-	610+71	LT	22	22	0	0.4	1	0.01	22
0010	610+51	-	610+54	RT	1	1	0	0.0	0	0.00	1
0010	610+88	-	611+01	RT	5	5	0	0.1	0	0.00	5
0010	611+54	-	611+67	RT	8	8	0	0.1	0	0.00	8
0010	613+22	-	613+30	LT	12	12	0	0.2	1	0.01	12
0010	613+30	-	625+00	RT	600	571	28	10.8	34	0.38	250
0010	613+81	-	619+44	LT	224	224	0	4.0	13	0.14	224
0010	620+10	-	627+32	LT	297	297	0	5.3	17	0.19	297
0010	627+74	-	636+33	LT	262	262	0	4.7	15	0.16	262
0010	630+50	-	642+00	RT	1,095	458	637	19.7	62	0.69	-
0010	636+87	-	638+83	LT	132	132	0	2.4	7	0.08	132
0010	639+19	-	655+32	LT	719	719	0	12.9	41	0.45	719
0010	655+69	-	658+76	LT	79	79	0	1.4	4	0.05	79
0010	659+82	-	661+83	RT	60	42	19	1.1	3	0.04	-
0010	661+50	-	661+83	LT	23	0	23	0.4	1	0.01	23
0010	663+08	-	666+00	RT	203	191	12	3.7	11	0.13	-
0010	663+08	-	666+00	LT	378	0	378	6.8	21	0.24	-
0010			UNDISTRIBUTED		534	431	103	5.2	26	0.30	420
				TOTAL 0010	7,200	6,000	1,200	125.0	400	4.50	5,000

INLET PROTECTION

CATEGORY	STATION	LOCATION	628.7015 INLET PROTECTION TYPE C EACH
0010	565+10	RT	1
0010	565+79	RT	1
0010	566+10	RT	1
0010	566+10	LT	1
0010	568+73	RT	1
0010	570+59	LT	1
0010	570+73	RT	1
0010	575+80	RT	1
0010	575+95	RT	1
0010	578+29	RT	1
0010	578+37	LT	1
0010	579+23	RT	1
0010	579+23	LT	1
0010	581+03	RT	1
0010	581+83	LT	1
0010	581+83	RT	1
0010	582+52	RT	1
0010	584+75	LT	1
0010	584+75	RT	1
0010	585+34	LT	1
0010	587+76	LT	1
0010	587+78	RT	1
0010	589+97	RT	1
0010	590+41	LT	1
0010	591+17	LT	1
0010	593+37	LT	1
0010	593+37	RT	1
0010	596+11	RT	1
0010	596+16	LT	1
0010	596+69	LT	1
0010	596+90	LT	1
0010	598+95	LT	1
0010	599+14	RT	1
0010	600+70	RT	1
0010	600+71	LT	1
0010	601+31	LT	1
0010	601+31	RT	1
0010	601+86	LT	1
0010	602+22	RT	1
0010	602+30	LT	1
0010	602+38	LT	1
0010	605+03	RT	1
0010	605+06	LT	1
0010	607+50	LT	1
0010	607+95	LT	1
0010	608+09	LT	1
0010	610+06	LT	1
0010	610+14	LT	1
0010	610+48	LT	1
0010	610+58	LT	1

(CONTINUED)

INLET PROTECTION (CONTINUED)

CATEGORY	STATION	LOCATION	628.7015 INLET PROTECTION TYPE C EACH
0010	610+58	RT	1
0010	611+02	RT	1
0010	613+02	RT	1
0010	613+26	LT	1
0010	613+72	LT	1
0010	617+91	RT	1
0010	617+96	LT	1
0010	619+31	LT	1
0010	623+36	LT	1
0010	627+14	LT	1
0010	627+57	LT	1
0010	627+99	LT	1
0010	631+97	LT	1
0010	636+21	LT	1
0010	636+27	LT	1
0010	636+54	LT	1
0010	637+80	LT	1
0010	638+30	LT	1
0010	638+78	LT	1
0010	639+12	LT	1
0010	639+19	LT	1
0010	639+33	LT	1
0010	646+45	LT	1
0010	649+47	LT	1
0010	652+39	LT	1
0010	658+55	LT	1
0010	661+75	LT	1
0010	663+43	RT	1
0010	663+44	LT	1
0010	UNDISTRIBUTED		5
	TOTAL 0010		84

SILT FENCE

CATEGORY	STATION	TO	STATION	LOCATION	628.1504 SILT FENCE LF	628.1520 SILT FENCE MAINTENANCE LF
0010	615+38	-	625+02	RT	985	985
0010	630+49	-	642+02	RT	1,175	1,175
0010	661+42	-	661+83	LT	45	45
0010	661+88	-	661+97	LT	15	15
0010	663+07	-	663+37	LT	35	35
0010	663+66	-	663+97	LT	35	35
0010			UNDISTRIBUTED		210	210
				TOTAL 0010	2,500	2,500

TURBIDITY BARRIERS

CATEGORY	STATION	TO	STATION	LOCATION	628.6005 TURBIDITY BARRIERS SY
0010	661+83	-	661+97	LT	15
0010	663+37	-	663+66	LT	25
				TOTAL 0010	40

ROCK BAGS

CATEGORY	STATION	TO	STATION	LOCATION	628.7570 ROCK BAGS EACH
0010	631+00	-	632+25	RT	50
0010	637+00	-	637+50	RT	50
0010			UNDISTRIBUTED		50
				TOTAL 0010	150

TRAFFIC CONTROL

CATEGORY	DESCRIPTION	DRUMS NO. DEVICES	643.0300 TRAFFIC CONTROL DRUMS DAY	SIGNS NO. DEVICES	* 643.0900 TRAFFIC CONTROL SIGNS DAY	SIGNS FIXED MESSAGE NO. DEVICES	# 643.1000 TRAFFIC CONTROL SIGNS FIXED MESSAGE SF	DURATION DAYS
0010	PROJECT ADVANCED WARNING	-	-	-	-	2	36	7
0010	STH 13 ADVANCED WARNING SIGNS	-	-	8	976	-	-	122
0010	SIDEROAD ROAD WORK AHEAD SIGNS	-	-	23	2,576	-	-	112
0010	STH 13 BUMP SIGNS	-	-	8	896	-	-	112
0010	SIDEROAD BUMP SIGNS	-	-	42	4,704	-	-	112
0010	STH 13 LOOSE GRAVEL SIGNS	-	-	12	1,344	-	-	112
0010	STH 13 PARKING LANE/SHOULDER CLOSURE	400	44,800	-	-	-	-	112
0010	PROJECT 1610-44-71	-	-	-	-	-	-	
0010	UNDISTRIBUTED	-	2,200	-	454	-	-	
	TOTAL 0010		47,000		10,950		36	

*ADDITIONAL QUANTITIES FOUND ELSEWHERE

PLACE G20-57 SIGNS 7 DAYS PRIOR TO CONSTRUCTION, REMOVE WHEN CONSTRUCTION BEGINS

DETOUR

CATEGORY	DESCRIPTION	BARRICADES NO. DEVICES	643.0420 TRAFFIC CONTROL BARRICADES TYPE III DAY	WARNING LIGHTS TYPE A NO. DEVICES	643.0705 TRAFFIC CONTROL WARNING LIGHTS TYPE A DAY	SIGNS NO. DEVICES	* 643.0900 TRAFFIC CONTROL SIGNS DAY	PCMS NO. DEVICES	643.1050 TRAFFIC CONTROL SIGNS PCMS DAY	DURATION DAYS
0010	STH 13 SB DETOUR FOR SETTLEMENT AREA	5	35	10	70	56	392	1	7	7
	TOTAL 0010		35		70		392		7	

*ADDITIONAL QUANTITIES FOUND ELSEWHERE

PEDESTRIAN ACCOMMODATIONS

CATEGORY	DESCRIPTION	SIGNS NO. DEVICES	* 643.0900 TRAFFIC CONTROL SIGNS DAY	643.3180 TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH LF	644.1410 TEMPORARY PEDESTRIAN SURFACE ASPHALT SF	644.1430 TEMPORARY PEDESTRIAN SURFACE PLATE SF	644.1440 TEMPORARY PEDESTRIAN SURFACE MATTING SF	CURB RAMP NO. DEVICES	644.1601 TEMPORARY PEDESTRIAN CURB RAMP DAY	644.1605 TEMPORARY PEDESTRIAN DETECTABLE WARNING FIELD SF	644.1810 TEMPORARY PEDESTRIAN BARRICADE LF	STAGE DURATION DAYS
0010	STAGE 1	116	1,392	280	90	90	90	2	24	16	590	12
0010	STAGE 2	81	972	165	30	30	30	3	36	26	480	12
0010	STAGE 3	89	1,068	-	40	40	40	1	12	8	480	12
0010	STAGE 4	62	744	-	-	-	-	-	-	-	300	12
0010	STAGE 5	27	324	-	-	-	-	-	-	-	80	12
0010	UNDISTRIBUTED	-	500	55	540	540	340	8	428	550	100	
			5,000	500	700	700	500		500	600	2,030	

*ADDITIONAL QUANTITIES FOUND ELSEWHERE

CATEGORY	SIGN #	SIGN CODE	SIGN SIZE (IN) W	X	H	FROM STATION	TO	TO STATION	LOCATION	634.0614 POSTS WOOD 4X6-INCH X 14-FT EACH	634.0616 POSTS WOOD 4X6-INCH X 16-FT EACH	634.0618 POSTS WOOD 4X6-INCH X 18-FT EACH	637.2210 SIGNS TYPE II REFLECTIVE H SF	638.2102 MOVING SIGNS TYPE II EACH	638.4000 MOVING SMALL SIGN SUPPORTS EACH	REMARKS
0010	1-01	R7-1L	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	1-02	R7-1R	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	1-03	R7-1L	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	1-04	R7-1R	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	-	-	-	-	-	570+54	-	570+54	LT	-	-	-	-	1	1	STREET NAME SIGNS
0010	1-05	R7-1R	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	1-06	R7-1L	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	2-01	R7-1L	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	2-02	R7-1R	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	2-03	R7-1L	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	2-04	R7-1R	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	2-05	R7-1L	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	2-06	R7-1R	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	3-01	R7-1R	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	3-02	R7-1L	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	-	-	-	-	-	596+17	-	596+19	LT	-	-	-	-	1	1	STOP SIGN
0010	-	-	-	-	-	596+79	-	596+79	LT	-	-	-	-	1	1	STREET NAME SIGNS
0010	-	-	-	-	-	599+30	-	599+27	RT	-	-	-	-	1	1	STREET NAME SIGNS
0010	-	-	-	-	-	601+83	-	601+83	LT	-	-	-	-	1	1	STOP SIGN
0010	-	-	-	-	-	602+44	-	602+44	LT	-	-	-	-	1	1	STREET NAME SIGNS
0010	-	-	-	-	-	607+47	-	607+47	LT	-	-	-	-	1	1	STOP SIGN
0010	-	-	-	-	-	608+05	-	608+07	LT	-	-	-	-	1	1	STREET NAME SIGNS
0010	-	-	-	-	-	610+12	-	610+11	LT	-	-	-	-	1	1	STOP SIGN
0010	-	-	-	-	-	610+60	-	610+61	LT	-	-	-	-	1	1	STREET NAME SIGNS
0010	-	-	-	-	-	613+28	-	613+28	LT	-	-	-	-	1	1	STOP SIGN
0010	-	-	-	-	-	613+50	-	613+50	RT	-	-	-	-	1	1	WAYFINDING SIGN
0010	-	-	-	-	-	613+83	-	613+83	LT	-	-	-	-	1	1	STREET NAME SIGNS
0010	5-01	R7-1L	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	5-02	R7-1R	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	-	-	-	-	-	615+91	-	615+91	RT	-	-	-	-	1	1	SPEED LIMIT SIGN
0010	-	-	-	-	-	617+26	-	617+26	RT	-	-	-	-	1	2	WAYFINDING SIGN
0010	-	-	-	-	-	619+07	-	619+07	RT	-	-	-	-	1	1	CTH W LEFT SIGN
0010	5-03	R7-1L	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	5-04	R7-1R	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	-	-	-	-	-	620+06	-	620+06	RT	-	-	-	-	2	2	STATE FOREST CAMPGROUND SIGN AND STH 13 SIGN
0010	-	-	-	-	-	620+26	-	620+26	LT	-	-	-	-	1	1	STREET NAME SIGNS
0010	-	-	-	-	-	622+14	-	622+14	RT	-	-	-	-	2	2	WAYFINDING SIGN AND SPEED LIMIT SIGN
0010	-	-	-	-	-	623+99	-	623+99	RT	-	-	-	-	1	2	WAYFINDING SIGN
0010	6-01	R7-1L	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	6-02	R7-1R	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	7-01	R7-1L	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	-	-	-	-	-	636+63	-	636+63	RT	-	-	-	-	1	2	LIDICE MEMORIAL MARKER SIGN
0010	7-02	R7-1R	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	7-03	R7-1L	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	7-04	R7-1R	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	-	-	-	-	-	639+10	-	639+20	LT	-	-	-	-	1	1	STREET NAME SIGNS
0010	-	-	-	-	-	641+86	-	641+86	RT	-	-	-	-	1	1	SPEED LIMIT SIGN
0010	8-01	R7-1L	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	8-02	R7-1R	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	8-03	R7-1L	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	9-01	R7-1R	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	-	-	-	-	-	661+72	-	661+72	RT	-	-	-	-	3	2	LUGERVILLE AND ELK RIVER SIGNS
0010	-	-	-	-	-	664+14	-	664+14	RT	-	-	-	-	1	2	LANE DESIGNATION SIGN
0010	9-02	R7-1L	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	9-03	R7-1R	18	X	24	-	-	-	-	1	-	-	3.0	-	-	NO PARKING ANY TIME
0010	-	-	-	-	-			UNDISTRIBUTED			10	2		5	5	SIGN AND SUPPORT MOVES
									TOTAL 0010	30	10	2	90.0	34	37	

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PAVEMENT MARKINGS

CATEGORY	STATION	TO	STATION	LOCATION	643.3165 TEMPORARY MARKING LINE PAINT 6-INCH (YELLOW) LF	646.2020 MARKING LINE EPOXY 6-INCH (YELLOW) LF	646.2020 MARKING LINE EPOXY 6-INCH (WHITE) LF	646.6466 COLD WEATHER MARKING EPOXY 6-INCH LF	646.7120 MARKING DIAGONAL EPOXY 12-INCH (YELLOW) LF	646.7420 MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH (WHITE) LF	646.7520 MARKING CROSSWALK EPOXY BLOCK STYLE 24-INCH (WHITE) LF	646.8320 MARKING PARKING STALL EPOXY (4-INCH, WHITE) LF
0010	564+35	-	666+00	LT & RT	41,500	20,750	15,525	38,835	180	2,560	80	-
0010	597+00	-	614+25	LT & RT	-	-	-	-	-	-	-	445
				TOTAL 0010	41,500	36,275		38,835	180	2,560	80	445

CONSTRUCTION STAKING

CATEGORY	STATION	TO	STATION	LOCATION	650.5000 CONSTRUCTION STAKING BASE LF	650.8000 CONSTRUCTION STAKING RESURFACING REFERENCE LF	650.9911.01 CONSTRUCTION STAKING SUPPLEMENTAL CONTROL (PROJECT) (01. 1610-44-71) EACH	650.9920 CONSTRUCTION STAKING SLOPE STAKES LF	REMARKS
0010	564+35	-	666+00	LT & RT	10,165	10,165	-	-	
0010	615+40	-	625+00	LT & RT	-	-	-	960	
0010	630+50	-	642+00	LT & RT	-	-	-	1,150	
0010	659+82	-	661+83	LT & RT	-	-	-	201	
0010	663+08	-	666+00	LT & RT	-	-	-	292	
0010			PROJECT 1610-44-71		-	-	1	-	
				TOTAL 0010	10,165	10,165	1	2,603	

ADJUSTING PULL BOXES

CATEGORY	STATION	LOCATION	653.0900 ADJUSTING PULL BOXES EACH
0010	570+20	24' RT	1
		TOTAL 0010	1

SAWING ASPHALT

CATEGORY	STATION	TO	STATION	LOCATION	690.0150 SAWING ASPHALT LF	REMARKS
0010	564+35	-	564+36	LT & RT	43	ROADWAY
0010	564+35	-	565+40	RT	123	2' OFF CURB & GUTTER
0010	564+35	-	569+69	LT & RT	540	2' OFF CURB & GUTTER
0010	565+36	-	565+58	LT	22	DRIVEWAY
0010	565+38	-	565+72	RT	35	ROADWAY
0010	565+70	-	570+40	RT	506	2' OFF CURB & GUTTER
0010	569+66	-	569+66	LT	84	ROADWAY
0010	570+38	-	575+85	LT	588	2' OFF CURB & GUTTER
0010	570+41	-	571+60	LT	133	PARKING LOT
0010	570+38	-	575+85	LT	588	2' OFF CURB & GUTTER
0010	570+38	-	570+67	RT	30	ROADWAY
0010	570+65	-	575+98	RT	560	2' OFF CURB & GUTTER
0010	572+56	-	573+01	LT	47	DRIVEWAY
0010	575+82	-	576+51	LT	69	ROADWAY
0010	575+96	-	576+27	RT	31	ROADWAY
0010	576+25	-	596+27	RT	2,044	2' OFF CURB & GUTTER
0010	576+49	-	584+96	LT	888	2' OFF CURB & GUTTER
0010	577+50	-	579+13	LT	163	DRIVEWAY/PARKING LOT
0010	581+98	-	582+26	RT	31	DRIVEWAY
0010	583+57	-	583+67	RT	10	DRIVEWAY
0010	584+94	-	585+29	LT	36	ROADWAY
0010	585+27	-	590+59	LT	588	2' OFF CURB & GUTTER
0010	585+42	-	585+59	RT	17	DRIVEWAY
0010	590+57	-	591+00	LT	43	ROADWAY
0010	590+98	-	596+25	LT	565	2' OFF CURB & GUTTER
0010	592+43	-	592+95	RT	52	DRIVEWAY
0010	593+42	-	593+95	RT	53	DRIVEWAY
0010	593+75	-	594+60	LT	92	DRIVEWAY/PARKING LOT/TERRACE
0010	594+84	-	595+85	RT	100	DRIVEWAY/PARKING LOT
0010	595+96	-	596+11	LT	35	PARKING LOT
0010	596+17	-	596+20	LT	3	TERRACE
0010	596+23	-	596+68	LT	45	ROADWAY
0010	596+23	-	596+62	RT	39	ROADWAY
0010	596+60	-	599+45	RT	301	2' OFF CURB & GUTTER
0010	596+64	-	599+40	RT	289	PARKING LOT
0010	596+66	-	601+89	LT	565	2' OFF CURB & GUTTER
0010	599+40	-	599+76	RT	38	ROADWAY
0010	599+71	-	611+05	RT	1,157	2' OFF CURB & GUTTER
0010	601+87	-	602+32	LT	45	ROADWAY
0010	602+30	-	607+53	LT	576	2' OFF CURB & GUTTER
0010	607+38	-	607+51	RT	13	PARKING LOT
0010	607+51	-	607+95	LT	44	ROADWAY
0010	607+93	-	610+17	LT	274	2' OFF CURB & GUTTER
0010	610+15	-	610+48	LT	33	ROADWAY
0010	610+45	-	613+33	LT	337	2' OFF CURB & GUTTER
0010	611+03	-	611+52	RT	49	ROADWAY
0010	611+49	-	617+98	RT	662	2' OFF CURB & GUTTER
0010	613+31	-	613+71	LT	40	ROADWAY
0010	613+69	-	619+60	LT	611	2' OFF CURB & GUTTER
0010	616+78	-	617+00	LT	22	DRIVEWAY

(CONTINUED)

SAWING ASPHALT (CONTINUED)

CATEGORY	STATION	TO	STATION	LOCATION	690.0150 SAWING ASPHALT LF	REMARKS
0010	617+75	-	917+98	LT	23	DRIVEWAY
0010	618+48	-	618+91	LT	43	PARKING LOT
0010	619+24	-	619+56	LT	33	PARKING LOT
0010	619+58	-	620+08	LT	49	ROADWAY
0010	620+05	-	627+36	LT	753	2' OFF CURB & GUTTER
0010	622+69	-	622+85	LT	16	DRIVEWAY
0010	624+25	-	624+42	LT	17	DRIVEWAY
0010	625+70	-	625+84	LT	14	DRIVEWAY
0010	627+13	-	627+32	LT	21	PARKING LOT
0010	627+34	-	627+73	LT	39	ROADWAY
0010	627+71	-	636+38	LT	894	2' OFF CURB & GUTTER
0010	636+36	-	636+86	LT	50	ROADWAY
0010	636+83	-	638+95	LT	247	2' OFF CURB & GUTTER
0010	638+53	-	638+66	LT	20	DRIVEWAY
0010	638+82	-	638+92	LT	14	DRIVEWAY
0010	638+93	-	639+18	LT	60	ROADWAY
0010	639+16	-	655+36	LT	1,683	2' OFF CURB & GUTTER
0010	643+63	-	644+21	RT	58	DRIVEWAY
0010	644+93	-	645+19	LT	26	DRIVEWAY
0010	649+01	-	649+32	LT	31	DRIVEWAY
0010	654+33	-	654+54	LT	21	DRIVEWAY
0010	655+34	-	655+67	LT	34	ROADWAY
0010	655+65	-	658+81	LT	334	2' OFF CURB & GUTTER
0010	655+72	-	656+34	RT	61	DRIVEWAY
0010	658+79	-	659+19	LT	40	ROADWAY
0010	659+24	-	659+93	LT	75	PARKING LOT
0010	659+17	-	661+81	LT	274	2' OFF CURB & GUTTER/SHOULDER
0010	661+81	-	661+81	RT	6	SHOULDER
0010	663+11	-	663+61	LT	57	SHOULDER/CURB & GUTTER
0010	663+11	-	663+61	RT	59	SHOULDER/CURB & GUTTER
0010	666+00	-	666+00	LT & RT	48	ROADWAY
0010			UNDISTRIBUTED		600	
				TOTAL 0010	18,959	

SAWING CONCRETE

CATEGORY	STATION	TO	STATION	LOCATION	690.0250 SAWING CONCRETE LF	REMARKS
0010	565+35	-	565+38	RT	3	CURB & GUTTER
0010	565+72	-	565+75	RT	3	CURB & GUTTER
0010	565+79	-	565+81	LT	3	SIDEWALK
0010	565+98	-	565+98	LT	4	SIDEWALK
0010	566+24	-	566+24	RT	4	SIDEWALK
0010	567+21	-	567+33	LT	12	DRIVEWAY
0010	568+50	-	568+63	RT	13	DRIVEWAY
0010	568+99	-	568+99	RT	5	SIDEWALK
0010	569+30	-	569+30	LT	5	SIDEWALK
0010	569+53	-	569+56	LT	4	SIDEWALK
0010	569+54	-	569+54	RT	4	SIDEWALK
0010	569+65	-	569+66	LT	3	CURB & GUTTER
0010	570+13	-	570+13	RT	4	SIDEWALK
0010	570+39	-	570+41	LT	3	CURB & GUTTER
0010	570+35	-	570+38	RT	3	CURB & GUTTER
0010	570+67	-	570+70	RT	3	CURB & GUTTER
0010	570+89	-	570+89	RT	4	SIDEWALK
0010	571+21	-	571+36	RT	15	DRIVEWAY
0010	572+27	-	572+38	RT	11	DRIVEWAY
0010	572+56	-	572+56	LT	5	SIDEWALK
0010	572+87	-	573+12	RT	25	DRIVEWAY
0010	573+04	-	573+04	LT	5	SIDEWALK
0010	574+57	-	574+69	LT	12	DRIVEWAY
0010	574+75	-	574+89	RT	14	DRIVEWAY
0010	575+11	-	575+11	LT	5	SIDEWALK
0010	575+18	-	575+18	RT	5	SIDEWALK
0010	575+40	-	575+40	RT	5	SIDEWALK
0010	575+46	-	575+49	LT	5	SIDEWALK
0010	575+66	-	575+66	RT	5	SIDEWALK
0010	575+80	-	575+82	LT	3	CURB & GUTTER
0010	575+93	-	575+96	RT	3	CURB & GUTTER
0010	576+27	-	576+30	RT	3	CURB & GUTTER
0010	576+49	-	576+49	RT	5	SIDEWALK
0010	576+51	-	576+54	LT	3	CURB & GUTTER
0010	577+73	-	577+99	RT	26	DRIVEWAY
0010	578+36	-	578+49	RT	13	DRIVEWAY
0010	579+14	-	579+42	RT	28	DRIVEWAY
0010	579+75	-	579+78	LT	3	SIDEWALK
0010	579+83	-	579+98	RT	15	DRIVEWAY
0010	581+01	-	581+02	RT	5	SIDEWALK
0010	581+05	-	581+07	RT	2	SIDEWALK
0010	581+19	-	581+20	RT	5	SIDEWALK
0010	581+27	-	581+38	RT	13	DRIVEWAY
0010	581+31	-	581+34	LT	3	SIDEWALK
0010	581+49	-	581+50	LT	5	SIDEWALK
0010	581+63	-	581+76	RT	13	DRIVEWAY
0010	583+00	-	583+04	LT	4	SIDEWALK
0010	583+17	-	583+22	RT	4	SIDEWALK
0010	583+90	-	583+94	LT	4	SIDEWALK
0010	584+14	-	584+18	RT	4	SIDEWALK

(CONTINUED)

SAWING CONCRETE (CONTINUED)

CATEGORY	STATION	TO	STATION	LOCATION	690.0250 SAWING CONCRETE LF	REMARKS
0010	584+67	-	584+67	LT	5	SIDEWALK
0010	584+81	-	584+86	LT	5	SIDEWALK
0010	584+91	-	584+94	LT	3	CURB & GUTTER
0010	585+29	-	585+32	LT	3	CURB & GUTTER
0010	585+49	-	585+49	LT	5	SIDEWALK
0010	586+11	-	586+13	LT	2	SIDEWALK
0010	586+71	-	586+73	LT	3	SIDEWALK
0010	587+30	-	587+33	LT	3	SIDEWALK
0010	587+67	-	587+70	LT	3	SIDEWALK
0010	588+17	-	588+19	LT	2	SIDEWALK
0010	589+05	-	589+07	LT	2	SIDEWALK
0010	590+29	-	590+29	LT	5	SIDEWALK
0010	590+49	-	590+55	LT	6	SIDEWALK
0010	590+49	-	590+59	RT	21	SIDEWALK
0010	590+55	-	590+58	LT	3	CURB & GUTTER
0010	591+00	-	591+03	LT	3	CURB & GUTTER
0010	591+23	-	591+23	LT	6	SIDEWALK
0010	591+73	-	591+76	LT	3	SIDEWALK
0010	591+75	-	591+86	RT	10	SIDEWALK
0010	592+25	-	592+28	LT	4	SIDEWALK
0010	592+70	-	592+72	LT	2	SIDEWALK
0010	593+72	-	593+72	LT	5	SIDEWALK
0010	594+47	-	594+50	RT	3	SIDEWALK
0010	594+69	-	594+69	LT	6	SIDEWALK
0010	595+96	-	595+96	LT	6	SIDEWALK
0010	596+11	-	596+16	LT	5	SIDEWALK
0010	596+20	-	596+23	LT	3	CURB & GUTTER
0010	596+62	-	596+65	RT	3	CURB & GUTTER
0010	596+68	-	596+71	LT	3	CURB & GUTTER
0010	596+71	-	596+75	LT	5	SIDEWALK
0010	596+92	-	596+92	LT	8	SIDEWALK
0010	599+02	-	599+37	LT	34	DRIVEWAY
0010	599+51	-	601+64	LT	214	TERRACE
0010	599+76	-	600+42	RT	69	DRIVEWAY
0010	600+42	-	600+42	RT	5	SIDEWALK
0010	600+84	-	601+30	RT	46	DRIVEWAY
0010	601+64	-	601+64	LT	10	SIDEWALK
0010	601+64	-	601+74	LT	22	SIDEWALK
0010	601+74	-	601+84	LT	10	SIDEWALK
0010	601+84	-	601+87	LT	3	CURB & GUTTER
0010	602+32	-	602+35	LT	3	CURB & GUTTER
0010	602+32	-	602+32	RT	7	SIDEWALK
0010	602+35	-	602+58	LT	40	SIDEWALK
0010	602+55	-	602+55	RT	9	SIDEWALK
0010	602+87	-	607+25	LT	439	TERRACE
0010	607+25	-	607+48	LT	47	SIDEWALK
0010	607+32	-	607+38	RT	15	SIDEWALK
0010	607+48	-	607+51	LT	3	CURB & GUTTER
0010	607+52	-	607+52	RT	7	SIDEWALK
0010	607+92	-	607+92	RT	3	SIDEWALK

(CONTINUED ON NEXT SHEET)

SAWING CONCRETE (CONTINUED)

CATEGORY	STATION	TO	STATION	LOCATION	690.0250 SAWING CONCRETE LF	REMARKS
0010	607+92	-	608+55	RT	63	SIDEWALK
0010	607+95	-	607+98	LT	7	CURB & GUTTER
0010	607+97	-	608+04	LT	7	SIDEWALK
0010	608+16	-	608+20	LT	5	SIDEWALK
0010	608+20	-	608+20	LT	7	SIDEWALK
0010	608+55	-	608+55	RT	7	SIDEWALK
0010	609+00	-	609+00	RT	7	SIDEWALK
0010	609+00	-	609+50	RT	50	SIDEWALK
0010	609+50	-	609+50	RT	7	SIDEWALK
0010	609+95	-	609+95	LT	7	SIDEWALK
0010	610+00	-	610+00	RT	7	SIDEWALK
0010	610+00	-	610+55	RT	55	SIDEWALK
0010	610+07	-	610+12	LT	5	SIDEWALK
0010	610+12	-	610+15	LT	2	CURB & GUTTER
0010	610+47	-	610+50	LT	3	CURB & GUTTER
0010	610+50	-	610+56	LT	6	SIDEWALK
0010	610+55	-	610+55	RT	7	SIDEWALK
0010	610+69	-	610+71	LT	5	SIDEWALK
0010	610+72	-	610+72	RT	7	SIDEWALK
0010	610+72	-	610+88	RT	17	SIDEWALK
0010	611+01	-	611+04	RT	3	CURB & GUTTER
0010	611+52	-	611+54	RT	3	CURB & GUTTER
0010	611+67	-	611+74	RT	7	SIDEWALK
0010	611+80	-	611+80	RT	10	SIDEWALK
0010	612+02	-	612+21	LT	20	DRIVEWAY
0010	613+06	-	613+06	LT	5	SIDEWALK
0010	613+06	-	613+16	LT	33	SIDEWALK
0010	613+16	-	613+16	RT	6	SIDEWALK
0010	613+16	-	613+31	RT	15	SIDEWALK
0010	613+16	-	613+21	LT	5	SIDEWALK
0010	613+28	-	613+31	LT	3	CURB & GUTTER
0010	613+71	-	613+74	LT	3	CURB & GUTTER
0010	613+77	-	613+82	LT	5	SIDEWALK
0010	613+92	-	613+92	LT	6	SIDEWALK
0010	617+52	-	617+57	LT	10	SIDEWALK
0010	617+75	-	617+75	LT	5	SIDEWALK
0010	617+98	-	617+98	LT	5	SIDEWALK
0010	618+14	-	618+49	LT	35	DRIVEWAY
0010	618+15	-	618+15	LT	5	SIDEWALK
0010	618+92	-	619+24	LT	32	DRIVEWAY
0010	619+56	-	619+59	LT	3	CURB & GUTTER
0010	620+08	-	620+11	LT	3	CURB & GUTTER
0010	620+43	-	620+48	LT	5	SIDEWALK
0010	627+13	-	627+13	LT	5	SIDEWALK
0010	627+32	-	627+35	LT	3	CURB & GUTTER
0010	627+73	-	627+76	LT	3	CURB & GUTTER
0010	627+81	-	627+92	LT	24	SIDEWALK
0010	628+00	-	628+00	LT	5	SIDEWALK
0010	628+53	-	629+82	LT	129	DRIVEWAY
0010	636+05	-	636+05	LT	5	SIDEWALK

(CONTINUED)

SAWING CONCRETE (CONTINUED)

CATEGORY	STATION	TO	STATION	LOCATION	690.0250 SAWING CONCRETE LF	REMARKS
0010	636+33	-	636+36	LT	3	CURB & GUTTER
0010	636+86	-	636+89	LT	3	CURB & GUTTER
0010	636+91	-	636+94	LT	4	SIDEWALK
0010	637+17	-	637+17	LT	4	SIDEWALK
0010	638+28	-	638+28	LT	4	SIDEWALK
0010	638+91	-	638+94	LT	3	CURB & GUTTER
0010	639+17	-	639+20	LT	3	CURB & GUTTER
0010	639+25	-	639+25	LT	5	SIDEWALK
0010	643+88	-	644+29	LT	41	DRIVEWAY
0010	646+05	-	646+43	LT	38	DRIVEWAY
0010	651+86	-	652+60	LT	74	DRIVEWAY
0010	653+38	-	653+62	LT	24	DRIVEWAY
0010	654+33	-	654+33	LT	5	SIDEWALK
0010	654+58	-	654+58	LT	5	SIDEWALK
0010	655+09	-	655+09	LT	5	SIDEWALK
0010	655+32	-	655+35	LT	3	CURB & GUTTER
0010	655+67	-	655+70	LT	3	CURB & GUTTER
0010	658+76	-	658+79	LT	3	CURB & GUTTER
0010	659+19	-	659+22	LT	3	CURB & GUTTER
0010	660+31	-	660+39	LT	8	SIDEWALK
0010			UNDISTRIBUTED		89	
				TOTAL 0010	2,500	

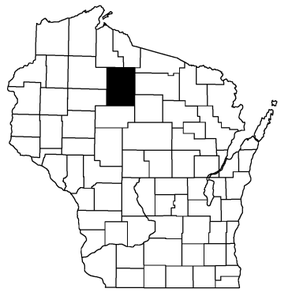
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ADJUSTING SANITARY SEWER MANHOLE COVERS

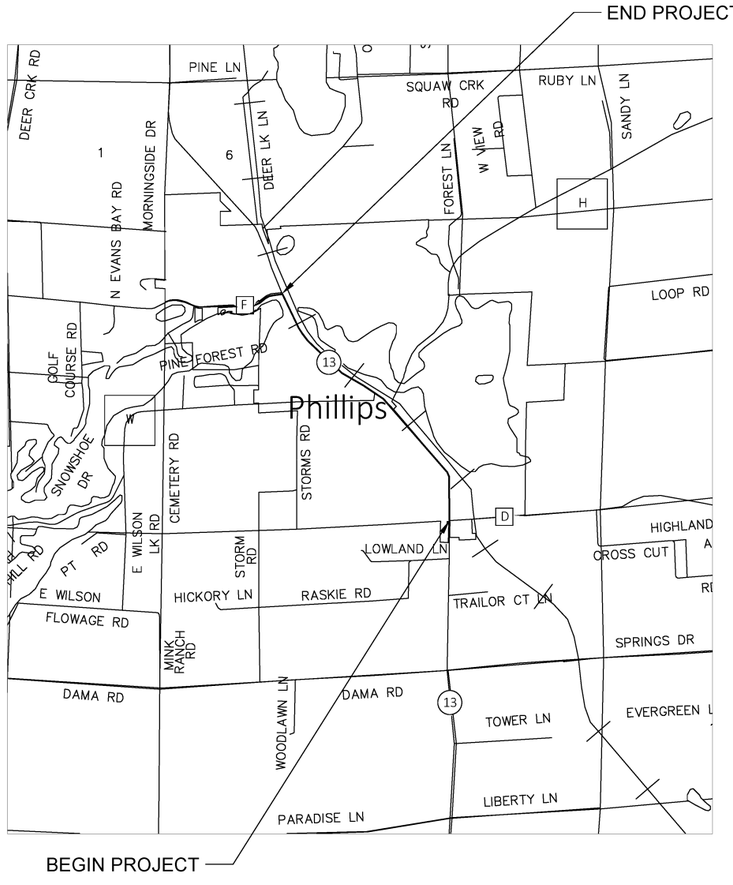
CATEGORY	STATION	LOCATION	SPV.0060.01 SPECIAL (01. ADJUSTING SANITARY SEWER MANHOLE COVERS) EACH
0020	565+53	48' RT	1
0020	569+39	18' LT	1
0020	576+11	34' RT	1
0020	585+14	37' LT	1
0020	590+78	34' LT	1
0020	596+07	34' LT	1
0020	596+44	1' RT	1
0020	599+38	ONLINE	1
0020	602+11	ONLINE	1
0020	604+90	ONLINE	1
0020	607+75	ONLINE	1
0020	610+33	ONLINE	1
0020	613+58	ONLINE	1
0020	621+65	21' RT	1
0020	621+88	2' RT	1
0020	624+27	4' LT	1
0020	627+80	6' LT	1
0020	627+92	10' RT	1
0020	630+85	13' LT	1
0020	631+15	11' RT	1
0020	633+74	4' RT	1
0020	636+74	11' LT	1
0020	638+41	17' LT	1
0020	655+46	19' LT	1
0020	655+50	30' LT	1
0020	658+48	30' LT	1
0020	658+90	16' LT	1
0020	658+98	31' LT	1
		TOTAL 0020	28

ADJUSTING WATER VALVES AND CURB STOPS

CATEGORY	STATION	LOCATION	SPV.0060.02 SPECIAL (02. ADJUSTING WATER VALVE BOXES) EACH	SPV.0060.03 SPECIAL (03. ADJUSTING WATER CURB STOP) EACH
0020	570+58	36' RT	1	-
0020	584+74	36' LT	1	-
0020	585+35	33' LT	1	-
0020	590+84	29' LT	1	-
0020	590+86	31' LT	1	-
0020	590+89	29' LT	1	-
0020	596+53	30' LT	1	-
0020	596+56	21' LT	1	-
0020	596+56	33' LT	1	-
0020	599+26	13' RT	1	-
0020	602+32	19' LT	1	-
0020	602+34	2' LT	1	-
0020	602+37	5' LT	1	-
0020	607+93	25' LT	1	-
0020	607+99	48' LT	-	1
0020	608+19	15' LT	1	-
0020	608+22	6' LT	1	-
0020	608+38	28' RT	-	1
0020	609+03	27' RT	-	1
0020	609+18	27' RT	-	1
0020	610+87	28' RT	1	-
0020	613+28	38' LT	1	-
0020	613+36	5' LT	1	-
0020	613+82	14' LT	1	-
0020	614+47	21' LT	1	-
0020	618+88	17' LT	1	-
0020	627+44	38' LT	1	-
0020	627+62	15' LT	1	-
0020	628+07	16' LT	1	-
0020	636+85	29' LT	1	-
0020	637+07	12' LT	1	-
0020	638+83	38' LT	1	-
0020	639+48	13' RT	1	-
0020	655+65	41' LT	1	-
0020	655+74	12' RT	1	-
0020	655+80	18' RT	1	-
0020	655+80	13' RT	1	-
0020		UNDISTRIBUTED	2	2
		TOTAL 0020	35	6



STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
TRANSPORTATION PROJECT PLAT TITLE SHEET
PROJECT NO. 1610-44-21
CITY OF PHILLIPS, LAKE STREET
CTH D - CTH F
STH 13
PRICE COUNTY



GN

LAYOUT
SCALE 0 .5 MI.

CONVENTIONAL SYMBOLS

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

SECTION CORNER SYMBOL
SECTION CORNER MONUMENT
GEODETIC SURVEY MONUMENT
SIXTEENTH CORNER MONUMENT
SIGN
OFF-PREMISE SIGN
R/W MONUMENT (TO BE SET)
NON-MONUMENTED R/W POINT
FOUND MONUMENT (AS NOTED)

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

ACCESS RESTRICTED BY ACQUISITION
NO ACCESS (BY STATUTORY AUTHORITY)
ACCESS RESTRICTED (BY PREVIOUS PROJECT OR CONTROL)
NO ACCESS (NEW HIGHWAY)
PARCEL NUMBER 25
UTILITY NUMBER 40
PARALLEL OFFSETS

CONVENTIONAL ABBREVIATIONS

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

CURVE DATA

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

CONVENTIONAL UTILITY SYMBOLS

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

THE NOTES, CONVENTIONAL SIGNS, AND ABBREVIATIONS ARE ASSOCIATED WITH EACH TRANSPORTATION PROJECT PLAT FOR PROJECT 1610-44-21

NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.

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

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

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

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

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

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

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN RHINELANDER.

PARCEL AND UTILITY IDENTIFICATION NUMBERS MAY NOT POINT TO ALL AREAS OF ACQUISITION, AS NOTED ON THE TRANSPORTATION PROJECT PLAT DETAIL SHEETS.

INFORMATION FOR THE BASIS OF EXISTING HIGHWAY RIGHT-OF-WAY POINTS OF REFERENCE AND ACCESS CONTROL ARE LISTED ON THE TPP DETAIL PAGES.

4

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 1610-44-21 - 4.01
SHEET 2 OF 2
AMENDMENT NO:

FILE NAME : I:\OB FILES\18000\18292 - WISDOT - NC REGION JOURNAL VOUCHER\TPP DRAWING FILE FOLDERS 2020\1610-44-01\SHEETSPLAN\1610-44-01 TITLE.DWG
LAYOUT NAME: TPP Title 34x22
PLOT DATE : 3/17/2021 PLOT BY : ANDY MCRAE PLOT NAME : _____
APPRAISAL PLAT DATE : 3/17/2021

TRANSPORTATION PROJECT PLAT NO: 1610-44-21-4.01

THAT PART OF LOT 1 CSM 1041, LOCATED IN THE SW 1/4 OF THE SW 1/4, SECTION 17; AND PART OF LOTS 1 AND 7, BLOCK 22, ORIGINAL PLAT OF PHILLIPS, LOCATED IN THE SE 1/4 OF THE SE 1/4, SECTION 18, ALL IN TOWNSHIP 37 NORTH, RANGE 1 EAST, CITY OF PHILLIPS, PRICE COUNTY, WISCONSIN

RELOCATION ORDER STH 13, CITY OF PHILLIPS, LAKE STREET, CTH D TO CTH F, PRICE COUNTY.

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

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

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

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN BASED ON THE FOLLOWING POINTS OF REFERENCE:
EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 13 ESTABLISHED FROM PREVIOUS PROJECT 1610-44-01 AND ORIGINAL PLAT OF PHILLIPS.
EXISTING HIGHWAY RIGHT-OF-WAY FOR CTH D ESTABLISHED FROM CSM 1041 AND ORIGINAL PLAT OF PHILLIPS.
EXISTING EYDER STREET RIGHT-OF-WAY ESTABLISHED FROM CSM 356 AND ORIGINAL PLAT OF PHILLIPS.

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

EXISTING BUILDINGS WHICH OCCUPY TLE AREAS WILL NOT BE AFFECTED.

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.

FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN RHINELANDER.

GN

SCALE: FEET 0 25 50

Document No. 392459

SYLVIA R. KERNER
PRICE COUNTY, WI
REGISTER OF DEEDS
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PAGES:2 By: CD*
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182

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 1610-44-21 - 4.01
SHEET 1 OF 2
AMENDMENT NO:___

SEC330
3" ALUM. CAPPED MON.
Y: 412403.65
X: 773007.76

SEE TPP 1610-44-21 - 4.02

CITY OF PHILLIPS
TOWN 37N-RANGE 1E

LOCATION MAP NOT TO SCALE

SHEET LOCATION

ALIGNMENT COURSE TABLE

PT.*-PT.*	Direction	Length
SEC1029-C103	N01° 11' 01"W	450.00'

TLE STA. OFF. TABLE

Point *	STATION	OFFSET
T550	565+86.81	-40.00'
T551	566+05.00	-40.00'
T552	565+89.61	50.00'
T553	566+00.00	50.00'
T554	566+30.00	33.00'
T555	569+29.00	-33.00'
T556	569+58.00	-54.35'
T557	569+60.00	-52.06'
T558	569+60.00	33.00'
T559	569+60.00	35.00'
T560	569+00.00	35.00'
T561	569+00.00	33.00'

RIGHT-OF-WAY COORDINATE TABLE

Point *	STATION	OFFSET	Northing	Easting
400	565+86.81	-36.00'	410274.90	773015.74
405	565+88.74	37.00'	410278.34	773088.68
404	565+96.00	37.00'	410285.59	773088.53
403	566+03.00	33.00'	410292.50	773084.39
402	566+05.00	-33.00'	410293.14	773018.36
401	566+05.00	-36.00'	410293.08	773015.36
ERW101	569+36.81	-33.00'	410624.88	773011.50
C104	570+03.20	33.00'	410692.62	773076.12
C103	570+03.20	0.00'	410691.94	773043.13
C102	570+03.20	-87.56'	410690.13	772955.59

RIGHT-OF-WAY COURSE TABLE

PT.*-PT.*	BEARING	DISTANCE
SEC1029-400	N48° 08' 59"W	49.25'
400-401	N01° 11' 01"W	18.19'
401-402	N88° 48' 59"E	3.00'
402-ERW101	N01° 11' 01"W	331.81'
ERW101-C102	N40° 35' 46"W	85.93'
C102-C103	N88° 48' 59"E	87.56'
C103-C104	N88° 48' 59"E	33.00'
C104-403	S01° 11' 01"E	400.30'
403-404	S31° 18' 24"E	7.97'
404-405	S01° 11' 01"E	7.26'
405-SEC1029	S44° 57' 57"W	51.31'

RECOVERED MONUMENTS

POINT	Y	X	DESCRIPTION
ERW101	410624.88	773011.50	COPPER NAIL
ERW105	410277.99	773084.69	6" NAIL
ERW10009	410277.98	773083.22	1" IP

SCHEDULE OF LANDS & INTERESTS REQUIRED
OWNERS NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTEREST TO THE DEPARTMENT.

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
1	JAN M. AND LOIS M. LACKERSHIRE	FEE/TLE	55	---	55	73
2	SAINT THERESE OF LISIEUX	FEE/TLE	44	---	44	518
3	SYNERGY DEVELOPMENT & LEASING, LLC	TLE	---	---	---	129

101 CITY OF PHILLIPS - WATER
DOC. 260943 - PARCEL 1
DOC. 261683 - PARCEL 2
DOC. 261188 -PARCEL 3

102 CITY OF PHILLIPS - SEWER
DOC. 260943 - PARCEL 1
DOC. 261683 - PARCEL 2
DOC. 261188 -PARCEL 3

UTILITY INTERESTS REQUIRED

UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
101	CITY OF PHILLIPS - WATER	RELEASE OF RIGHTS
102	CITY OF PHILLIPS -SEWER	RELEASE OF RIGHTS

COLEMAN ENGINEERING COMPANY

I, RONALD K. JACOBSON, 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 THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN RONALD K. JACOBSON S-2059 IRONWOOD, MI LAND SURVEYOR

SIGNATURE: _____ DATE: 3/17/21
PRINT NAME: RONALD K. JACOBSON
REGISTRATION NUMBER: S-2059

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

SIGNATURE: _____ DATE: 3-23-21
PRINT NAME: BRENT L. STELLA

1610-44-21 4.01
PLOT SCALE : 1 IN:25 FT
PLOT NAME :
PLOT BY : Andy McRae
PLOT DATE : 3/23/2021 6:55 AM
FILE NAME : I:\JOB FILES\180000\18292 - WISDOT - NC REGION JOURNAL VOUCHER\TPP DRAWING FILE FOLDERS 2020\1610-44-01\SHEETSPLAN\04011-PP.DWG
APPRAISAL PLAT DATE : 3/17/2021

TRANSPORTATION PROJECT PLAT NO: 1610-44-21- 4.02

THAT PART OF OUTLOT 1, LOTS 1 AND 3 CSM 1070 RECORDED IN VOLUME 5 ON PAGES 385-386 AS DOCUMENT NO. 322509, AND PART OF BLOCK 20, ORIGINAL PLAT OF PHILLIPS, LOCATED IN THE SE 1/4 OF THE SE 1/4, SECTION 18; AND PART OF LOT 1 CSM 1041 RECORDED IN VOLUME 5 ON PAGES 315-316 AS DOCUMENT NO. 316619, LOTS 1, 9 AND 10, BLOCK 1, JACKSON'S ADDITION, LOCATED IN THE SW 1/4 OF THE SW 1/4 SECTION 17, ALL IN TOWNSHIP 37 NORTH, RANGE 1 EAST, CITY OF PHILLIPS, PRICE COUNTY, WISCONSIN

RELOCATION ORDER STH 13, CITY OF PHILLIPS, LAKE STREET, CTH D TO CTH F, PRICE COUNTY.

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

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

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

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN BASED ON THE FOLLOWING POINTS OF REFERENCE:
EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 13 ESTABLISHED FROM PREVIOUS PROJECT 1610-44-01 AND ORIGINAL PLAT OF PHILLIPS.
EXISTING HIGHWAY RIGHT-OF-WAY FOR ARGYLE AVE. ESTABLISHED FROM ORIGINAL PLAT OF PHILLIPS.
EXISTING HIGHWAY RIGHTOF-WAY FOR PETERSON DRIVE ESTABLISHED FROM CSM 1041.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE REGISTER OF DEEDS IN PRICE COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 392459.

EXISTING BUILDINGS WHICH OCCUPY TLE AREAS WILL NOT BE AFFECTED.

UTILITY INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
101	CITY OF PHILLIPS - WATER	RELEASE OF RIGHTS
102	CITY OF PHILLIPS -SEWER	RELEASE OF RIGHTS
103	XCEL ENERGY, INC.	RELEASE OF RIGHTS

GN

SCALE, FEET 0 25 50

SEC330
3" ALUM. CAPPED MON.
Y: 412403.65
X: 773007.76

101 CITY OF PHILLIPS - WATER
DOC. 261683 - PARCEL 2
DOC. 260800 - PARCEL 11

102 CITY OF PHILLIPS - SEWER
DOC. 261683 - PARCEL 2
DOC. 260800 - PARCEL 11

103 XCEL ENERGY, INC - GAS
NO EASEMENT OF RECORD - PARCEL 8

Document No. 392935

SYLVIA R. KERNER
PRICE COUNTY, WI
REGISTER OF DEEDS
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RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 1610-44-21 - 4.02
SHEET 1 OF 1
AMENDMENT NO:___

SCHEDULE OF LANDS & INTERESTS REQUIRED						
OWNERS NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTEREST TO THE DEPARTMENT.						
PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
6	THOMAS J. AIELLO	FEE/TLE	89	---	89	228
7	AARON GAGO	TLE	---	---	---	60
8	CARRIE L. AND DENNIS R. SETTERMAN	TLE	---	---	---	137
9	ALAN L. & TONYA M. JOLIN THOMAS J. AIELLO AARON GAGO (EACH 1/3 INTEREST)	TLE	---	---	---	92
11	ASPIRUS EXTENDED SERVICES, INC.	FEE/TLE	37	---	37	86
12	TARA L. BELLE	TLE	---	---	---	26
2	SAINT THERESE OF LISIEUX	TLE	---	---	---	23

RIGHT-OF-WAY COURSE TABLE		
PT.*-PT.*	BEARING	DISTANCE
C103-C102	S88° 48' 59"W	87.56'
C102-C114	N00° 00' 00"E	101.42'
C114-406	S40° 35' 46"E	70.67'
406-407	N25° 59' 29"E	7.87'
407-408	N31° 37' 50"E	7.39'
408-ERW116	N01° 11' 01"W	213.80'
ERW116-C117	N40° 35' 46"W	50.00'
C117-C118	N01° 11' 01"W	25.20'
C118-ERW119	S40° 35' 46"E	50.00'
ERW119-ERW120	N01° 11' 01"W	236.27'
ERW120-C121	N40° 35' 46"W	19.05'
C121-C122	N88° 48' 59"E	45.10'
C122-C123	N88° 48' 59"E	33.00'
C123-409	S01° 11' 01"E	5.70'
409-410	N88° 48' 59"E	1.51'
410-411	S01° 08' 49"E	24.50'
411-412	S88° 48' 59"W	1.50'
412-ERW124	S01° 11' 01"E	431.63'
ERW124-C125	N88° 48' 59"E	50.00'
C125-C126	S01° 11' 01"E	60.00'
C126-ERW127	S88° 48' 59"W	50.00'
ERW127-C104	S01° 11' 01"E	28.17'
C104-C103	S88° 48' 59"W	33.00'

ALIGNMENT COURSE TABLE		
PT.*-PT.*	Direction	Length
C103-C122	N01° 11' 01"W	550.00'

RIGHT-OF-WAY COORDINATE TABLE				
Point *	STATION	OFFSET	Northing	Easting
C104	570+03.20	33.00'	410692.62	773076.12
C103	570+03.20	0.00'	410691.94	773043.13
C102	570+03.20	-87.56'	410690.13	772955.59
ERW127	570+31.37	33.00'	410720.79	773075.54
C126	570+31.37	83.00'	410721.82	773125.53
406	570+50.00	-40.60'	410737.90	773001.57
407	570+57.00	-37.00'	410744.97	773005.02
408	570+63.50	-33.00'	410751.26	773008.89
C125	570+91.37	83.00'	410781.81	773124.29
ERW124	570+91.37	33.00'	410780.77	773074.30
C114	571+04.60	-85.46'	410791.55	772955.59
ERW116	572+77.01	-33.00'	410965.01	773004.48
ERW119	573+02.21	-33.00'	410990.21	773003.96
C117	573+15.64	-64.74'	411002.98	772971.94
C118	573+40.84	-64.74'	411028.17	772971.42
412	575+23.00	33.00'	411212.31	773065.38
411	575+23.00	34.50'	411212.34	773066.88
ERW120	575+38.48	-33.00'	411226.42	772999.08
410	575+47.50	34.51'	411236.84	773066.39
409	575+47.50	33.00'	411236.80	773064.88
C123	575+53.20	33.00'	411242.51	773064.76
C122	575+53.20	0.00'	411241.82	773031.77
C121	575+53.20	-45.10'	411240.89	772986.68

TLE STA. OFF. TABLE		
Point *	STATION	OFFSET
T546	571+27.39	-33.00'
T547	571+30.64	-35.67'
T562	571+68.00	-35.00'
T563	571+68.00	-33.00'
T564	572+59.00	-33.00'
T565	572+59.00	-36.00'
T566	572+80.66	-36.00'
T567	573+05.86	-36.00'
T568	573+10.00	-36.00'
T569	573+10.00	-33.00'
T570	575+16.00	-33.00'
T571	575+16.00	-35.00'
T572	575+36.00	-35.00'
T573	575+55.55	-50.90'
T574	575+57.54	-48.67'
T575	575+47.50	38.00'
T576	575+23.00	38.00'
T577	571+00.00	33.00'
T578	571+00.00	36.00'
T579	570+91.37	36.00'
T580	570+31.37	35.00'
T581	570+20.00	35.00'
T582	570+20.00	33.00'

RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
ERW115	410728.81	773009.36	COPPER NAIL
ERW116	410965.01	773004.48	COPPER NAIL
ERW119	410990.21	773003.96	COPPER NAIL
ERW120	411226.42	772999.08	3/4" CAPPED REBAR
ERW124	410780.77	773074.30	6" NAIL
ERW127	410720.79	773075.54	6" NAIL
ERW10008	410720.98	773074.24	1" IP

SEC1029
SURVEY NAIL
Y: 410242.04
X: 773052.42

SEE TPP 1610-44-21 - 4.03

SEE TPP 1610-44-21 - 4.01

CITY OF PHILLIPS
TOWN 37N-RANGE 1E

LOCATION MAP NOT TO SCALE

NOTES:
- POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.
- ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.
- FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN RHINELANDER.
- FOUND MONUMENTS ARE FROM 1610-44-01 SET BY COLEMAN ENGINEERING COMPANY IN 2018.

COLEMAN ENGINEERING COMPANY

I, RONALD K. JACOBSON, 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 THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN RONALD K. JACOBSON S-2059 IRONWOOD, MI LAND SURVEYOR

SIGNATURE: _____ DATE: 4/21/21
PRINT NAME: RONALD K. JACOBSON
REGISTRATION NUMBER: S-2059

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

SIGNATURE: Brent L. Stella DATE: 4-28-21
PRINT NAME: BRENT L. STELLA

1610-44-21 4.02
PLOT SCALE : 1 IN:25 FT
PLOT NAME :
PLOT BY : Andy McRae
PLOT DATE : 4/23/2021 7:12 AM
FILE NAME : I:\JOB FILES\18000\18292 - WISDOT - NC REGION JOURNAL VOUCHER\TPP DRAWING FILE FOLDERS 2020\1610-44-01\SHEETSPLAN\04011-PP.DWG
APPRAISAL PLAT DATE : 4/21/2021

TRANSPORTATION PROJECT PLAT NO: 1610-44-21-4.03

THAT PART OF LOT 10, BLOCK 1, AND LOTS 1 AND 2, BLOCK 2, JACKSON'S ADDITION, LOCATED IN THE SW 1/4 OF THE SW 1/4 SECTION 17, ALL IN TOWNSHIP 37 NORTH, RANGE 1 EAST, CITY OF PHILLIPS, PRICE COUNTY, WISCONSIN

RELOCATION ORDER STH 13, CITY OF PHILLIPS, LAKE STREET, CTH D TO CTH F, PRICE COUNTY.

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

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

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

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN BASED ON THE FOLLOWING POINTS OF REFERENCE:
EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 13 ESTABLISHED FROM PREVIOUS PROJECT 1610-44-01, ORIGINAL PLAT OF PHILLIPS, AND JACKSON'S ADDITION.
EXISTING HIGHWAY RIGHT-OF-WAY FOR AVON AVE. ESTABLISHED FROM ORIGINAL PLAT OF PHILLIPS.
EXISTING HIGHWAY RIGHT-OF-WAY FOR JACKSON ST. ESTABLISHED FROM JACKSON'S ADDITION.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE REGISTER OF DEEDS IN PRICE COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 392459.

EXISTING BUILDINGS WHICH OCCUPY TLE AREAS WILL NOT BE AFFECTED.

NOTES:
- POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.
- ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.
- FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN RHINELANDER.
- FOUND MONUMENTS ARE FROM 1610-44-01 SET BY COLEMAN ENGINEERING COMPANY IN 2018.

Document No. 392936

SYLVIA R. KERNER
PRICE COUNTY, WI
REGISTER OF DEEDS
RECEIVED FOR RECORD
April 29, 2021
AT 12:52 PM
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PAGES:1 By: CD*
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184

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 1610-44-21 - 4.03
SHEET 1 OF 1
AMENDMENT NO:___

SEC330
3" ALUM. CAPPED MON.
Y: 412403.65
X: 773007.76

SEE TPP 1610-44-21 - 4.04

SEC1029
SURVEY NAIL
Y: 410242.04
X: 773052.42

SEE TPP 1610-44-21 - 4.02

RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
ERW129	411352.40	772996.47	3/4" CAPPED REBAR
ERW133	411330.68	773062.94	COPPER NAIL
ERW136	411280.69	773063.97	COPPER NAIL
ERW206	411588.49	772991.60	COPPER NAIL
ERW209	411613.70	772991.08	3/4" CAPPED REBAR
ERW10012	411680.09	773057.75	1" IP
ERW10013	411610.42	773000.75	1" IP

RIGHT-OF-WAY COORDINATE TABLE				
Point #	STATION	OFFSET	Northing	Easting
C121	575+53.20	-45.10'	411240.89	772986.68
C122	575+53.20	0.00'	411241.82	773031.77
C123	575+53.20	33.00'	411242.51	773064.76
417	575+71.00	35.00'	411260.34	773066.39
418	575+71.00	33.00'	411260.30	773064.39
416	575+91.39	35.15'	411280.73	773066.12
ERW136	575+91.39	33.00'	411280.69	773063.97
C135	575+91.39	83.00'	411281.72	773113.96
415	576+41.39	35.00'	411330.72	773064.94
C134	576+41.39	83.00'	411331.71	773112.93
ERW133	576+41.39	33.00'	411330.68	773062.94
ERW129	576+64.48	-33.00'	411352.40	772996.47
C128	576+79.20	-45.10'	411366.87	772984.08
414	576+93.00	35.00'	411382.32	773063.87
413	576+93.00	33.00'	411382.28	773061.87
ERW206	579+00.62	-33.00'	411588.49	772991.60
C207	579+24.97	-53.00'	411612.42	772971.10
ERW209	579+25.83	-33.00'	411613.70	772991.08
C208	579+50.18	-53.00'	411637.63	772970.58
C130	581+03.20	-33.00'	411791.02	772987.41
C132	581+03.20	33.00'	411792.39	773053.40
C131	581+03.20	0.00'	411791.71	773020.40

RIGHT-OF-WAY COURSE TABLE		
PT.*-PT.*	BEARING	DISTANCE
C121-C128	N01° 11' 01"W	126.00'
C128-ERW129	S40° 35' 46"E	19.05'
ERW129-ERW206	N01° 11' 01"W	236.14'
ERW206-C207	N40° 34' 58"W	31.51'
C207-C208	N01° 11' 01"W	25.21'
C208-ERW209	S40° 34' 58"E	31.51'
ERW209-C130	N01° 11' 01"W	177.37'
C130-C131	N88° 48' 59"E	33.00'
C131-C132	N88° 48' 59"E	33.00'
C132-413	S01° 11' 01"E	410.20'
413-414	N88° 48' 59"E	2.00'
414-415	S01° 11' 28"E	51.61'
415-C134	N88° 49' 04"E	48.00'
C134-C135	S01° 11' 01"E	50.00'
C135-416	S88° 49' 04"W	47.85'
416-417	S00° 46' 21"E	20.39'
417-418	S88° 48' 59"W	2.00'
418-C123	S01° 11' 01"E	17.80'
C123-C122	S88° 48' 59"W	33.00'
C122-C121	S88° 48' 59"W	45.10'

ALIGNMENT COURSE TABLE		
PT.*-PT.*	Direction	Length
C122-C131	N01° 11' 01"W	550.00'

TLE STA. OFF. TABLE		
Point #	STATION	OFFSET
T583	576+93.00	38.00'
T584	576+41.39	38.00'
T585	575+91.39	37.15'
T586	575+71.00	37.00'

UTILITY INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
101	CITY OF PHILLIPS - WATER	RELEASE OF RIGHTS
102	CITY OF PHILLIPS -SEWER	RELEASE OF RIGHTS
103	XCEL ENERGY, INC.	RELEASE OF RIGHTS

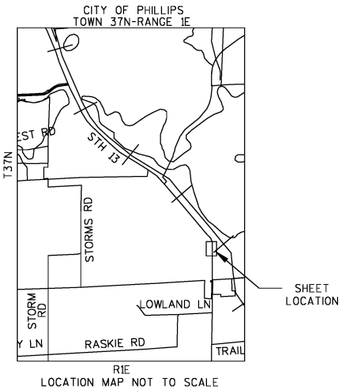
SCHEDULE OF LANDS & INTERESTS REQUIRED — OWNERS NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTEREST TO THE DEPARTMENT.						
PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	PLE, TLE SF
11	ASPIRUS EXTENDED SERVICES, INC.	FEE/TLE	42	---	42	41
16	WILLIAM R. KRUEGER	FEE/TLE	103	---	103	155

101 CITY OF PHILLIPS - WATER
DOC. 260800 - PARCEL 11
DOC. 260944 - PARCEL 16

102 CITY OF PHILLIPS - SEWER
DOC. 260800 - PARCEL 11
DOC. 260944 - PARCEL 16

103 XCEL ENERGY, INC - GAS
DOC. 178507 - PARCEL 16

CITY OF PHILLIPS
TOWN 37N-RANGE 1E



LOCATION MAP NOT TO SCALE

COLEMAN ENGINEERING COMPANY

I, RONALD K. JACOBSON, 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 THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN RONALD K. JACOBSON S-2059 IRONWOOD, MI LAND SURVEYOR

SIGNATURE: _____ DATE: 4/21/21
PRINT NAME: RONALD K. JACOBSON
REGISTRATION NUMBER: S-2059

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

SIGNATURE: _____ DATE: 4-28-21
PRINT NAME: BRENT L. STELLA

1610-44-21 4.03
PLOT SCALE : 1 IN:25 FT
PLOT NAME :
PLOT BY : Andy McRae
PLOT DATE : 4/23/2021 7:12 AM
FILE NAME : I:\JOB FILES\180001\18292 - WISDOT - NC REGION JOURNAL VOUCHER\TPP DRAWING FILE FOLDERS 2020\1610-44-01\SHEETSPLAN\04011-PP.DWG
APPRAISAL PLAT DATE : 4/21/2021

TRANSPORTATION PROJECT PLAT NO: 1610-44-21-4.04

THAT PART OF LOTS 1 AND 7 OF BLOCK 7, AND PART OF LOT 10 BLOCK 6, ORIGINAL PLAT OF PHILLIPS, LOCATED IN GOVERNMENT LOT 4, SECTION 18; AND PART OF LOT 3 CSM 532 RECORDED IN VOLUME 2 ON PAGES 369-370 AS DOCUMENT NO. 220591, LOCATED IN GOVERNMENT LOT 4 SECTION 17, ALL IN TOWNSHIP 37 NORTH, RANGE 1 EAST, CITY OF PHILLIPS, PRICE COUNTY, WISCONSIN

RELOCATION ORDER STH 13, CITY OF PHILLIPS, LAKE STREET, CTH D TO CTH F, PRICE COUNTY.

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

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

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

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN BASED ON THE FOLLOWING POINTS OF REFERENCE:
EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 13 ESTABLISHED FROM PREVIOUS PROJECT 1610-44-01 AND ORIGINAL PLAT OF PHILLIPS.
EXISTING HIGHWAY RIGHT-OF-WAY FOR OAK STREET ESTABLISHED FROM ORIGINAL PLAT OF PHILLIPS.
EXISTING HIGHWAY RIGHT-OF-WAY FOR BARNES STREET ESTABLISHED FROM PROJECT 1614-08-70.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE REGISTER OF DEEDS IN PRICE COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 392459.

EXISTING BUILDINGS WHICH OCCUPY TLE AREAS WILL NOT BE AFFECTED.

NOTES:
- POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.
- ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.
- FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN RHINELANDER.
- FOUND MONUMENTS ARE FROM 1610-44-01 SET BY COLEMAN ENGINEERING COMPANY IN 2018.

GN

0 25 50
SCALE: FEET

Document No. 393587
SYLVIA R. KERNER
PRICE COUNTY, WI
REGISTER OF DEEDS
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June 14, 2021
AT 09:16 AM
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PAGES:1 By: CD*
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185

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 1610-44-21 - 4.04
SHEET 1 OF 1
AMENDMENT NO:___

RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
ERW137	411849.84	772986.20	6" NAIL
ERW138	412080.08	772788.99	3/4" CAPPED REBAR
ERW141	412130.21	772746.05	6" NAIL
ERW145	411914.31	773017.87	COPPER NAIL
ERW146	412067.50	773014.71	6" NAIL
ERW147	412038.89	773048.30	6" NAIL
ERW300	412204.64	772682.31	1" IP
ERW303	412121.12	772836.89	1" IP
ERW5317	411851.17	772986.12	FND SPIKE
ERW10011	412025.94	772917.90	1" IP

SEC330
3" ALUM. CAPPED MON.
Y: 412403.65
X: 773007.76

TLE STA. OFF. TABLE		
Point #	STATION	OFFSET
T548	581+18.00	38.00'
T549	581+11.00	38.00'
T587	581+08.00	-33.00'
T588	581+52.00	-45.00'
T589	584+70.62	-33.00'
T590	584+85.55	-45.00'
T591	585+51.55	-36.00'
T592	585+62.00	-36.00'
T593	585+62.00	-33.00'
T594	581+30.00	38.00'
T595	581+18.00	46.00'
T596	581+11.00	46.00'
T597	581+07.00	38.00'

RIGHT-OF-WAY COORDINATE TABLE				
Point #	STATION	OFFSET	Northing	Easting
C132	581+03.20	33.00'	411792.39	773053.40
C130	581+03.20	-33.00'	411791.02	772987.41
C131	581+03.20	0.00'	411791.71	773020.40
425	581+07.00	33.00'	411796.19	773053.32
424	581+07.00	35.00'	411796.23	773055.32
419	581+14.85	-33.00'	411802.67	772987.17
423	581+30.00	35.00'	411819.22	773054.84
422	581+30.00	33.00'	411819.18	773052.84
420	581+52.73	-42.13'	411832.95	772976.32
421	581+55.00	-31.45'	411836.63	772986.47
ERW137	581+72.21	-27.93'	411849.84	772986.20
ERW145	582+10.95	33.00'	411914.31	773017.87
ERW147	582+85.58	137.15'	412038.89	773048.30
ERW146	583+29.16	130.24'	412067.50	773014.71
C139	584+85.55	-83.00'	412047.56	772751.01
ERW138	584+85.55	-33.00'	412080.08	772788.99
ERW141	585+51.55	-33.00'	412130.21	772746.05
C140	585+51.55	-83.00'	412097.69	772708.08
C144	586+53.20	33.00'	412250.35	772730.06
C143	586+53.20	0.00'	412228.88	772705.00
C142	586+53.20	-33.00'	412207.41	772679.93

ALIGNMENT COURSE TABLE		
PT.#-PT.#	Direction	Length
C131-PC	N01° 11' 01"W	93.02'
PT-C143	N01° 11' 01"W	29.61'
PC-ERW145	N40° 34' 48"W	441.60'

CURVE 1
PI STA = 581+73.84
Y = 411862.33
X = 773018.95
DELTA = 39°23'47" LT
D = 50°00'02"
T = 41.03'
L = 78.79'
R = 114.59'
PC STA = 581+32.81
PT STA = 582+11.60

RIGHT-OF-WAY COURSE TABLE		
PT.#-PT.#	BEARING	DISTANCE
C131-C130	S88° 48' 59"W	33.00'
C130-419	N01° 11' 01"W	11.65'
419-420	N19° 43' 21"W	32.16'
420-421	N70° 04' 54"E	10.80'
421-ERW137	N01° 11' 01"W	13.21'
ERW137-ERW138	N40° 34' 48"W	303.16'
ERW138-C139	S49° 25' 12"W	50.00'
C139-C140	N40° 34' 48"W	66.00'
C140-ERW141	N49° 25' 12"E	50.00'
ERW141-C142	N40° 34' 48"W	101.65'
C142-C143	N49° 25' 12"E	33.00'
C143-C144	N49° 25' 12"E	33.00'
C144-ERW145	S40° 34' 48"E	442.44'
ERW145-ERW146	N01° 11' 01"W	153.22'
ERW146-ERW147	S49° 35' 24"E	44.13'
ERW147-422	S01° 11' 01"E	219.76'
422-423	N88° 48' 59"E	2.00'
423-424	S01° 11' 01"E	23.00'
424-425	S88° 48' 56"W	2.00'
425-C132	S01° 11' 01"E	3.80'
C132-C131	S88° 48' 59"W	33.00'

UTILITY INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
101	CITY OF PHILLIPS - WATER	RELEASE OF RIGHTS
102	CITY OF PHILLIPS -SEWER	RELEASE OF RIGHTS

SCHEDULE OF LANDS & INTERESTS REQUIRED
OWNERS NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTEREST TO THE DEPARTMENT.

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
18	TRI SMILEY MANAGEMENT LLC	FEE/TLE	46	---	46	125
19	DAWN E. CARR	FEE/TLE	174	---	174	87
21	CHRISTOPHER R. & NICOLE M. JOHNSON	TLE	---	---	---	90
22	NINA R. SULSDORF	TLE	---	---	---	31

SEC1029
SURVEY NAIL
Y: 410242.04
X: 773052.42

101 CITY OF PHILLIPS - WATER
DOC. 261684 - PARCEL 19
DOC. 260087 - PARCEL 18
DOC. 260809 - PARCEL 21
DOC. 261190 - PARCEL 22

102 CITY OF PHILLIPS - SEWER
DOC. 261684 - PARCEL 19
DOC. 260087 - PARCEL 18
DOC. 260809 - PARCEL 21
DOC. 261190 - PARCEL 22

COLEMAN ENGINEERING COMPANY

I, RONALD K. JACOBSON, 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 THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN RONALD K. JACOBSON S-2059 IRONWOOD, MI LAND SURVEYOR

SIGNATURE: _____ DATE: 6/11/21
PRINT NAME: RONALD K. JACOBSON
REGISTRATION NUMBER: S-2059

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

SIGNATURE: Brent L Stella DATE: 6-11-21
PRINT NAME: BRENT L. STELLA

1610-44-21.4.04
1 IN:25 FT
PLOT SCALE :
PLOT NAME :
PLOT BY : Andy McRae
PLOT DATE : 6/11/2021 7:07 AM
FILE NAME : I:\JOB FILES\18000\18292 - WISDOT - NC REGION JOURNAL VOUCHER\TPP DRAWING FILE FOLDERS 2020\1610-44-01\SHEETSPLAN\04011-PP.DWG
APPRAISAL PLAT DATE : 6/11/2021

NOTES:
- POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.
- ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.
- FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN RHINELANDER.
- FOUND MONUMENTS ARE FROM 1610-44-01 SET BY COLEMAN ENGINEERING COMPANY IN 2018.

TRANSPORTATION PROJECT PLAT NO: 1610-44-21-4.05

THAT PART OF LOT 1 BLOCK 6, AND PART OF LOT 10 BLOCK 5, ORIGINAL PLAT OF PHILLIPS, LOCATED IN GOVERNMENT LOT 4, SECTION 18, TOWNSHIP 37 NORTH, RANGE 1 EAST, CITY OF PHILLIPS, PRICE COUNTY, WISCONSIN

RELOCATION ORDER STH 13, CITY OF PHILLIPS, LAKE STREET, CTH D TO CTH F, PRICE COUNTY.

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

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

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN BASED ON THE FOLLOWING POINTS OF REFERENCE:
EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 13 ESTABLISHED FROM PREVIOUS PROJECT 1610-44-01 AND ORIGINAL PLAT OF PHILLIPS.
EXISTING HIGHWAY RIGHT-OF-WAY FOR WALNUT STREET ESTABLISHED FROM ORIGINAL PLAT OF PHILLIPS.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEEY, RECORDED IN THE REGISTER OF DEEDS IN PRICE COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 392459.

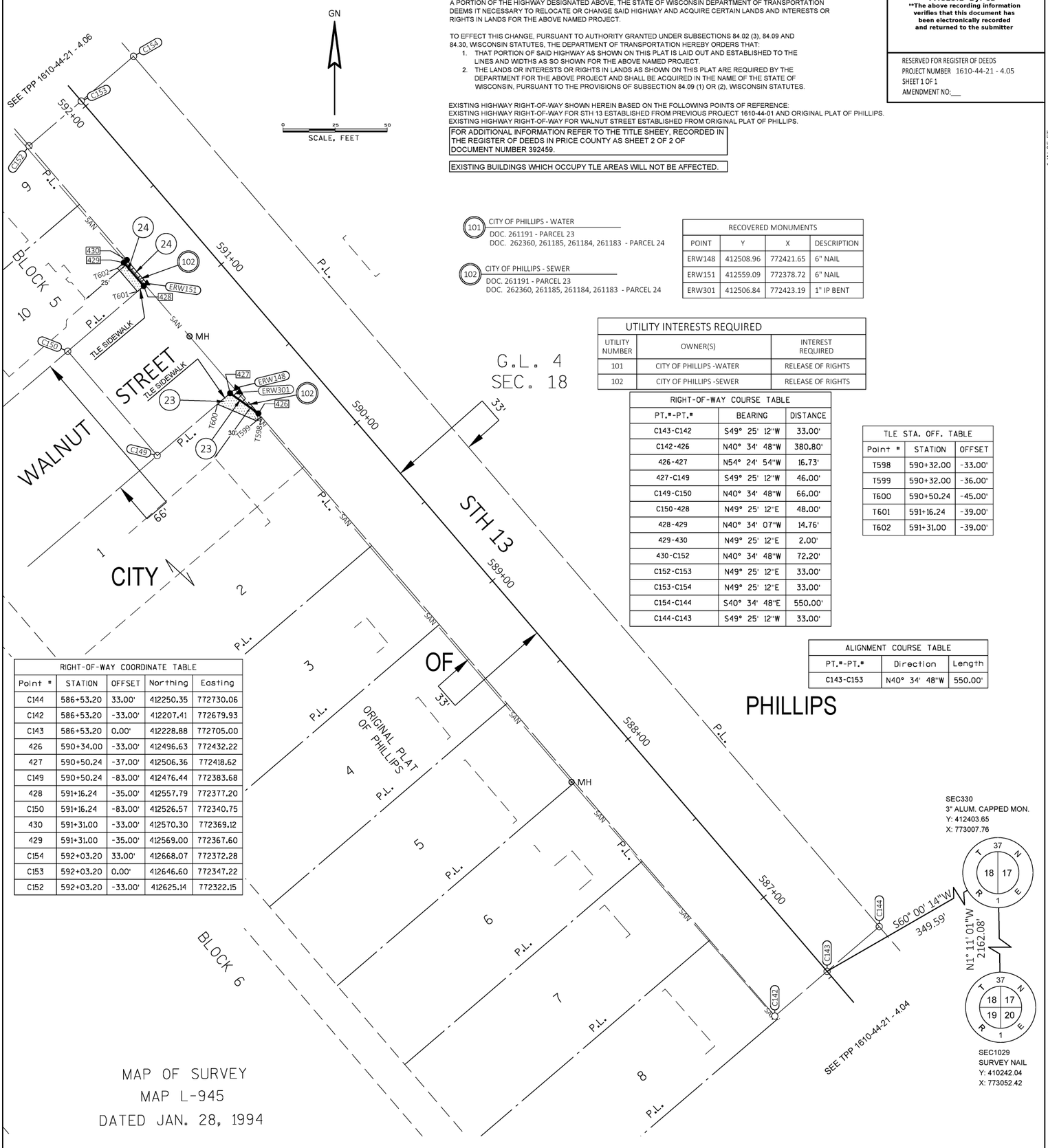
EXISTING BUILDINGS WHICH OCCUPY TLE AREAS WILL NOT BE AFFECTED.

Document No. 393588
SYLVIA R. KERNER
PRICE COUNTY, WI
REGISTER OF DEEDS
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June 14, 2021
AT 09:16 AM
RECORDING FEE: $25.00

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186

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 1610-44-21 - 4.05
SHEET 1 OF 1
AMENDMENT NO:___



MAP OF SURVEY
MAP L-945
DATED JAN. 28, 1994

101 CITY OF PHILLIPS - WATER
DOC. 261191 - PARCEL 23
DOC. 262360, 261185, 261184, 261183 - PARCEL 24

102 CITY OF PHILLIPS - SEWER
DOC. 261191 - PARCEL 23
DOC. 262360, 261185, 261184, 261183 - PARCEL 24

RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
ERW148	412508.96	772421.65	6" NAIL
ERW151	412559.09	772378.72	6" NAIL
ERW301	412506.84	772423.19	1" IP BENT

UTILITY INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
101	CITY OF PHILLIPS -WATER	RELEASE OF RIGHTS
102	CITY OF PHILLIPS -SEWER	RELEASE OF RIGHTS

RIGHT-OF-WAY COURSE TABLE		
PT.*-PT.*	BEARING	DISTANCE
C143-C142	S49° 25' 12"W	33.00'
C142-426	N40° 34' 48"W	380.80'
426-427	N54° 24' 54"W	16.73'
427-C149	S49° 25' 12"W	46.00'
C149-C150	N40° 34' 48"W	66.00'
C150-428	N49° 25' 12"E	48.00'
428-429	N40° 34' 07"W	14.76'
429-430	N49° 25' 12"E	2.00'
430-C152	N40° 34' 48"W	72.20'
C152-C153	N49° 25' 12"E	33.00'
C153-C154	N49° 25' 12"E	33.00'
C154-C144	S40° 34' 48"E	550.00'
C144-C143	S49° 25' 12"W	33.00'

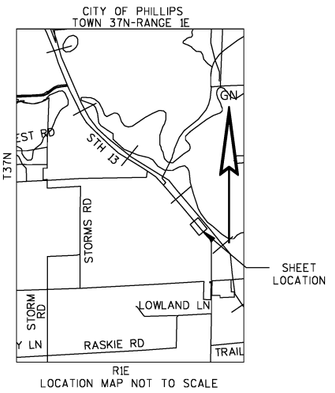
TLE STA. OFF. TABLE		
Point *	STATION	OFFSET
T598	590+32.00	-33.00'
T599	590+32.00	-36.00'
T600	590+50.24	-45.00'
T601	591+16.24	-39.00'
T602	591+31.00	-39.00'

ALIGNMENT COURSE TABLE		
PT.*-PT.*	Direction	Length
C143-C153	N40° 34' 48"W	550.00'

RIGHT-OF-WAY COORDINATE TABLE				
Point *	STATION	OFFSET	Northing	Easting
C144	586+53.20	33.00'	412250.35	772730.06
C142	586+53.20	-33.00'	412207.41	772679.93
C143	586+53.20	0.00'	412228.88	772705.00
426	590+34.00	-33.00'	412496.63	772432.22
427	590+50.24	-37.00'	412506.36	772418.62
C149	590+50.24	-83.00'	412476.44	772383.68
428	591+16.24	-35.00'	412557.79	772377.20
C150	591+16.24	-83.00'	412526.57	772340.75
430	591+31.00	-33.00'	412570.30	772369.12
429	591+31.00	-35.00'	412569.00	772367.60
C154	592+03.20	33.00'	412668.07	772372.28
C153	592+03.20	0.00'	412646.60	772347.22
C152	592+03.20	-33.00'	412625.14	772322.15

SCHEDULE OF LANDS & INTERESTS REQUIRED
OWNERS NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTEREST TO THE DEPARTMENT.

PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
23	VETERANS OF FOREIGN WARS, FRANK & MICHAEL BARON, POST 5778, INC.	FEE/TLE	32	---	32	104
24	MICHAEL & SUSAN VICH	FEE/TLE	30	---	30	59



LOCATION MAP NOT TO SCALE

COLEMAN ENGINEERING COMPANY

I, RONALD K. JACOBSON, 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 THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN RONALD K. JACOBSON S-2059 IRONWOOD, MI LAND SURVEYOR

SIGNATURE: _____ DATE: 6/11/21
PRINT NAME: RONALD K. JACOBSON
REGISTRATION NUMBER: S-2059

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

SIGNATURE: Brent L Stella DATE: 6-11-21
PRINT NAME: BRENT L. STELLA

1610-44-21 4.05
PLOT SCALE : 1 IN:25 FT
PLOT NAME :
PLOT BY : Andy McRae
PLOT DATE : 6/11/2021 7:07 AM
FILE NAME : I:\JOB FILES\18000\18292 - WISDOT - NC REGION JOURNAL VOUCHER\TPP DRAWING FILE FOLDERS 2020\1610-44-01\SHEETSPLAN\04011-PP.DWG
APPRAISAL PLAT DATE : 6/11/2021

NOTES:
- POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.
- ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.
- FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN RHINELANDER.
- FOUND MONUMENTS ARE FROM 1610-44-01 SET BY COLEMAN ENGINEERING COMPANY IN 2018.

TRANSPORTATION PROJECT PLAT NO: 1610-44-21-4.06

THAT PART OF LOT 10 OF BLOCK 4, AND THAT PART OF LOT 1 OF BLOCK 5, ORIGINAL PLAT OF PHILLIPS, LOCATED IN GOVERNMENT LOT 3 AND THAT PART OF LOTS 4 AND 5, BLOCK 5, ORIGINAL PLAT OF PHILLIPS, LOCATED IN GOVERNMENT LOT 4, ALL IN SECTION 18, TOWNSHIP 37 NORTH, RANGE 1 EAST, CITY OF PHILLIPS, PRICE COUNTY, WISCONSIN

RELOCATION ORDER STH 13, CITY OF PHILLIPS, LAKE STREET, CTH D TO CTH F, PRICE COUNTY.

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

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

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN BASED ON THE FOLLOWING POINTS OF REFERENCE:
EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 13 ESTABLISHED FROM PREVIOUS PROJECT 1610-44-01 AND ORIGINAL PLAT OF PHILLIPS.
EXISTING HIGHWAY RIGHT-OF-WAY FOR MAPLE STREET ESTABLISHED FROM ORIGINAL PLAT OF PHILLIPS.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE REGISTER OF DEEDS IN PRICE COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 392459.

EXISTING BUILDINGS WHICH OCCUPY TLE AREAS WILL NOT BE AFFECTED.

Document No. 393589

SYLVIA R. KERNER
PRICE COUNTY, WI
REGISTER OF DEEDS
RECEIVED FOR RECORD
June 14, 2021
AT 09:16 AM
RECORDING FEE: $25.00

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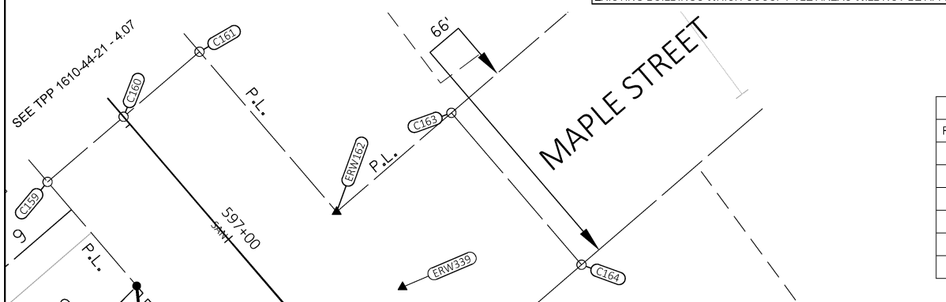
RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 1610-44-21 - 4.06
SHEET 1 OF 1
AMENDMENT NO:___

UTILITY INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
101	CITY OF PHILLIPS -WATER	RELEASE OF RIGHTS
102	CITY OF PHILLIPS -SEWER	RELEASE OF RIGHTS

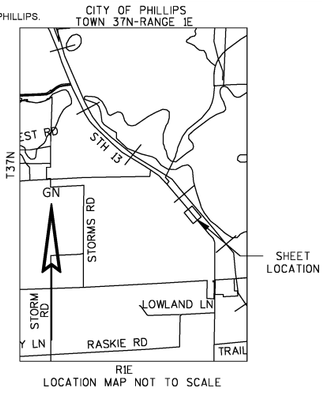
101 CITY OF PHILLIPS - WATER
DOC. 260814 - PARCEL 26
DOC. 260815 - PARCEL 27

102 CITY OF PHILLIPS - SEWER
DOC. 260814 - PARCEL 26
DOC. 260815 - PARCEL 27

GN
0 25 50
SCALE, FEET



TLE STA. OFF. TABLE		
Point #	STATION	OFFSET
T603	593+98.00	-33.00'
T604	593+98.00	-37.00'
T605	594+50.00	-37.00'
T606	594+50.00	-33.00'
T607	596+00.00	-38.00'
T608	596+14.91	-38.00'



RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
ERW155	412937.84	772054.32	CHISELED X
ERW158	412987.97	772011.39	CHISELED X
ERW162	413032.98	772059.74	6" NAIL
ERW165	412982.85	772102.67	6" NAIL
ERW302	412711.06	772247.94	1" IP
ERW306	412986.63	772009.83	DRILLHOLE
ERW339	413008.14	772081.46	1" IP

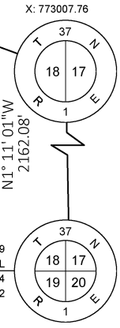
RIGHT-OF-WAY COORDINATE TABLE				
Point #	STATION	OFFSET	Northing	Easting
C153	592+03.20	0.00'	412646.60	772347.22
C154	592+03.20	33.00'	412668.07	772372.28
C152	592+03.20	-33.00'	412625.14	772322.15
432	596+00.00	-35.00'	412925.20	772062.51
431	596+00.00	-33.00'	412926.50	772064.03
C156	596+14.75	-83.00'	412905.18	772016.46
433	596+14.92	-35.00'	412936.54	772052.81
ERW165	596+17.66	33.00'	412982.85	772102.67
C164	596+17.84	83.00'	413015.51	772140.53
C157	596+80.75	-83.00'	412955.31	771973.53
434	596+80.86	-52.00'	412975.56	771997.00
ERW162	596+83.66	33.00'	413032.98	772059.74
C163	596+83.84	83.00'	413065.64	772097.60
435	597+08.00	-33.00'	413008.53	771993.78
C161	597+53.20	33.00'	413085.79	772014.50
C160	597+53.20	0.00'	413064.33	771989.44
C159	597+53.20	-33.00'	413042.86	771964.37

RIGHT-OF-WAY COURSE TABLE		
PT.*-PT.*	BEARING	DISTANCE
C153-C152	S49° 25' 12"W	33.00'
C152-431	N40° 34' 48"W	396.80'
431-432	S49° 31' 32"W	2.00'
432-433	N40° 34' 44"W	14.92'
433-C156	S49° 13' 06"W	48.00'
C156-C157	N40° 34' 48"W	66.00'
C157-434	N49° 13' 06"E	31.00'
434-435	N05° 35' 07"W	33.12'
435-C159	N40° 34' 48"W	45.20'
C159-C160	N49° 25' 12"E	33.00'
C160-C161	N49° 25' 12"E	33.00'
C161-ERW162	S40° 34' 48"E	69.54'
ERW162-C163	N49° 13' 06"E	50.00'
C163-C164	S40° 34' 48"E	66.00'
C164-ERW165	S49° 13' 06"W	50.00'
ERW165-C154	S40° 34' 48"E	414.46'
C154-C153	S49° 25' 12"W	33.00'

ALIGNMENT COURSE TABLE		
PT.*-PT.*	Direction	Length
C153-C160	N40° 34' 48"W	550.00'

SEC330
3" ALUM. CAPPED MON.
Y: 412403.65
X: 773007.76

SEC1029
SURVEY NAIL
Y: 410242.04
X: 773052.42



SCHEDULE OF LANDS & INTERESTS REQUIRED						
					OWNERS NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTEREST TO THE DEPARTMENT.	
PARCEL NUMBER	OWNER(S)	INTEREST REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
26	MARK J. BADER	TLE	---	---	---	208
27	ROUNDY'S SUPERMARKET INC.	FEE/TLE	30	---	30	45
28	SCHOONOVER REALTY, LLP	FEE	257	---	257	---

COLEMAN ENGINEERING COMPANY

I, RONALD K. JACOBSON, 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 THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN RONALD K. JACOBSON S-2059 IRONWOOD, MI LAND SURVEYOR

SIGNATURE: _____ DATE: 6/11/21
PRINT NAME: RONALD K. JACOBSON
REGISTRATION NUMBER: S-2059

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

SIGNATURE: _____ DATE: 6-11-21
PRINT NAME: BRENT L. STELLA

1610-44-21 4.06
PLOT SCALE : 1 IN:25 FT
PLOT NAME :
PLOT BY : Andy McRae
PLOT DATE : 6/11/2021 7:07 AM
FILE NAME : I:\JOB FILES\18000\18292 - WISDOT - NC REGION JOURNAL VOUCHER\TPP DRAWING FILE FOLDERS 2020\1610-44-01\SHEETSPLAN\04011-PP.DWG
APPRAISAL PLAT DATE : 6/11/2021

TRANSPORTATION PROJECT PLAT NO: 1610-44-21 - 4.07 AMENDMENT NO. 1 - AMENDS PARCELS 29 AND 33 OF TRANSPORTATION PROJECT PLAT NO: 1610-44-21 - 4.07 RECORDED AS DOCUMENT NUMBER 395174.

PART OF LOT 10, BLOCK 3, AND PART OF LOT 1 BLOCK 4, ORIGINAL PLAT OF PHILLIPS, AND PART OF LOT 1, CSM 733 RECORDED IN VOLUME 4 ON PAGES 23-24 AS DOCUMENT NO. 266156, ALL LOCATED IN AND INCLUDING PART OF GOVERNMENT LOT 3, SECTION 18, TOWNSHIP 37 NORTH, RANGE 1 EAST, CITY OF PHILLIPS, PRICE COUNTY, WISCONSIN

RELOCATION ORDER STH 13, CITY OF PHILLIPS, LAKE STREET, CTH D TO CTH F, PRICE COUNTY.

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

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

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

401295
SYLVIA R. KERNER
PRICE COUNTY, WI
REGISTER OF DEEDS
RECORDED ON
04/03/2023 08:17 AM
REC FEE: 25.00
PAGES: 1
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RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 1610-44-21 - 4.07
SHEET 1 OF 1
AMENDMENT NO: 1

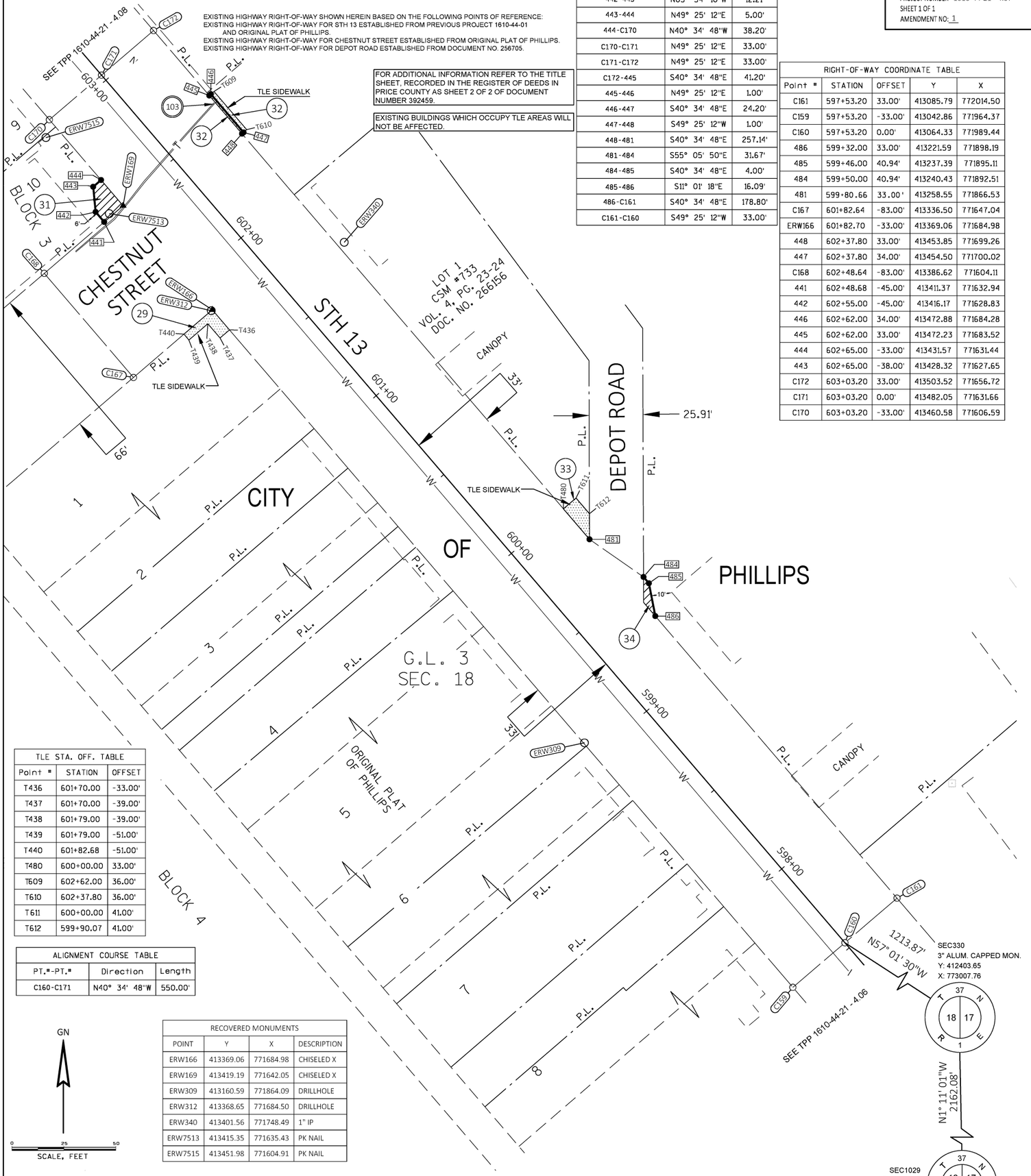
EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN BASED ON THE FOLLOWING POINTS OF REFERENCE:
EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 13 ESTABLISHED FROM PREVIOUS PROJECT 1610-44-01 AND ORIGINAL PLAT OF PHILLIPS.
EXISTING HIGHWAY RIGHT-OF-WAY FOR CHESTNUT STREET ESTABLISHED FROM ORIGINAL PLAT OF PHILLIPS.
EXISTING HIGHWAY RIGHT-OF-WAY FOR DEPOT ROAD ESTABLISHED FROM DOCUMENT NO. 256705.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE REGISTER OF DEEDS IN PRICE COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 392459.

EXISTING BUILDINGS WHICH OCCUPY TLE AREAS WILL NOT BE AFFECTED.

RIGHT-OF-WAY COURSE TABLE		
PT.=PT.=	BEARING	DISTANCE
C160-C159	S49° 25' 12"W	33.00'
C159-ERW166	N40° 34' 48"W	429.50'
ERW166-C167	S49° 21' 33"W	50.00'
C167-C168	N40° 34' 48"W	66.00'
C168-441	N49° 21' 33"E	38.02'
441-442	N40° 45' 07"W	6.32'
442-443	N05° 34' 10"W	12.21'
443-444	N49° 25' 12"E	5.00'
444-C170	N40° 34' 48"W	38.20'
C170-C171	N49° 25' 12"E	33.00'
C171-C172	N49° 25' 12"E	33.00'
C172-445	S40° 34' 48"E	41.20'
445-446	N49° 25' 12"E	1.00'
446-447	S40° 34' 48"E	24.20'
447-448	S49° 25' 12"W	1.00'
448-481	S40° 34' 48"E	257.14'
481-484	S55° 05' 50"E	31.67'
484-485	S40° 34' 48"E	4.00'
485-486	S11° 01' 18"E	16.09'
486-C161	S40° 34' 48"E	178.80'
C161-C160	S49° 25' 12"W	33.00'

RIGHT-OF-WAY COORDINATE TABLE				
Point #	STATION	OFFSET	Y	X
C161	597+53.20	33.00'	413085.79	772014.50
C159	597+53.20	-33.00'	413042.86	771964.37
C160	597+53.20	0.00'	413064.33	771989.44
486	599+32.00	33.00'	413221.59	771898.19
485	599+46.00	40.94'	413237.39	771895.11
484	599+50.00	40.94'	413240.43	771892.51
481	599+80.66	33.00'	413258.55	771866.53
C167	601+82.64	-83.00'	413336.50	771647.04
ERW166	601+82.70	-33.00'	413369.06	771684.98
448	602+37.80	33.00'	413453.85	771699.26
447	602+37.80	34.00'	413454.50	771700.02
C168	602+48.64	-83.00'	413386.62	771604.11
441	602+48.68	-45.00'	413411.37	771632.94
442	602+55.00	-45.00'	413416.17	771628.83
446	602+62.00	34.00'	413472.88	771684.28
445	602+62.00	33.00'	413472.23	771683.52
444	602+65.00	-33.00'	413431.57	771631.44
443	602+65.00	-38.00'	413428.32	771627.65
C172	603+03.20	33.00'	413503.52	771656.72
C171	603+03.20	0.00'	413482.05	771631.66
C170	603+03.20	-33.00'	413460.58	771606.59



TLE STA. OFF. TABLE		
Point #	STATION	OFFSET
T436	601+70.00	-33.00'
T437	601+70.00	-39.00'
T438	601+79.00	-39.00'
T439	601+79.00	-51.00'
T440	601+82.68	-51.00'
T480	600+00.00	33.00'
T609	602+62.00	36.00'
T610	602+37.80	36.00'
T611	600+00.00	41.00'
T612	599+90.07	41.00'

ALIGNMENT COURSE TABLE		
PT.=PT.=	Direction	Length
C160-C171	N40° 34' 48"W	550.00'

RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
ERW166	413369.06	771684.98	CHISELED X
ERW169	413419.19	771642.05	CHISELED X
ERW309	413160.59	771864.09	DRILLHOLE
ERW312	413368.65	771684.50	DRILLHOLE
ERW340	413401.56	771748.49	1" IP
ERW7513	413415.35	771635.43	PK NAIL
ERW7515	413451.98	771604.91	PK NAIL

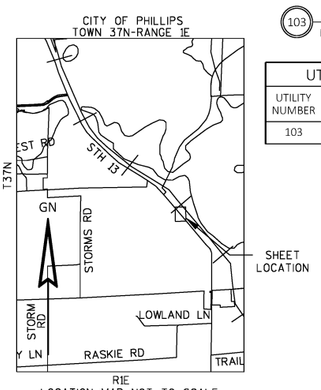
GN
0 25 50
SCALE, FEET

NOTES:
- POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.
- ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.
- FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN RHINELANDER.
- FOUND MONUMENTS ARE FROM 1610-44-01 SET BY COLEMAN ENGINEERING COMPANY IN 2018.

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 TO THE DEPARTMENT.

PARCEL NUMBER	OWNER(S)	INTERESTS REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
29	TIMOTHY L. & TONDA M. WERNER (VENDOR) CITY OF PHILLIPS (VENDEE)	TLE	---	---	---	120
31	JAMES S. & CAROL E. GABRIELSEN	FEE	161	---	161	---
32	CITY OF PHILLIPS	FEE/TLE	24	---	24	48
33	KRIST OIL CO., INC.	TLE	---	---	---	117
34	FLAMBO CORPORATION	FEE	50	---	50	---



LOCATION MAP NOT TO SCALE

103 PRICE COUNTY TELEPHONE CO.
NO EASEMENT OF RECORD - PARCEL 32

UTILITY INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
103	PRICE COUNTY TELEPHONE CO.	RELEASE OF RIGHTS

COLEMAN ENGINEERING COMPANY

I, RONALD K. JACOBSON, 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 THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN RONALD K. JACOBSON S-2059 IRONWOOD, MI LAND SURVEYOR

SIGNATURE: _____ DATE: 3/30/23
PRINT NAME: RONALD K. JACOBSON
REGISTRATION NUMBER: S-2059

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

SIGNATURE: Brent L Stella DATE: 4/03/23
PRINT NAME: BRENT L. STELLA

1610-44-21 4.07
1 IN:25 FT
PLOT SCALE :
PLOT NAME :
PLOT BY : Andy McRae
PLOT DATE : 3/30/2023 11:24 AM
FILE NAME : I:\JOB FILES\18000\18292 - WISDOT - NC REGION JOURNAL VOUCHER\TPP DRAWING FILE FOLDERS 2020\1610-44-01\SHEETSPLAN\04011-PP_REVIED SHEET 7_PARCEL 29.DWG
APPRAISAL PLAT DATE : 3/30/2023

NOTES:
- POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.
- ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.
- FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN RHINELANDER.
- FOUND MONUMENTS ARE FROM 1610-44-01 SET BY COLEMAN ENGINEERING COMPANY IN 2018.

TRANSPORTATION PROJECT PLAT NO: 1610-44-21-4.08

PART OF LOT 10, BLOCK 2, AND PART OF LOT 1, BLOCK 3, ORIGINAL PLAT OF PHILLIPS, AND PART OF LOTS 12 AND 13, BLOCK A, PARK ADDITION, ALL IN GOVERNMENT LOT 3, SECTION 18, TOWNSHIP 37 NORTH, RANGE 1 EAST, CITY OF PHILLIPS, PRICE COUNTY, WISCONSIN

RELOCATION ORDER STH 13, CITY OF PHILLIPS, LAKE STREET, CTH D TO CTH F, PRICE COUNTY.

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

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

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN BASED ON THE FOLLOWING POINTS OF REFERENCE:
EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 13 ESTABLISHED FROM PREVIOUS PROJECT 1610-44-01, PARK ADDITION AND ORIGINAL PLAT OF PHILLIPS.
EXISTING HIGHWAY RIGHT-OF-WAY FOR CHERRY STREET ESTABLISHED FROM ORIGINAL PLAT OF PHILLIPS.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE REGISTER OF DEEDS IN PRICE COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 392459.

EXISTING BUILDINGS WHICH OCCUPY TLE AREAS WILL NOT BE AFFECTED.

Document No. 395175

SYLVIA R. KERNER
PRICE COUNTY, WI
REGISTER OF DEEDS
RECEIVED FOR RECORD
September 30, 2021
AT 01:14 PM
RECORDING FEE: $25.00

PAGES:1 By: CD*
**The above recording information verifies that this document has been electronically recorded and returned to the submitter

189

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 1610-44-21 - 4.08
SHEET 1 OF 1
AMENDMENT NO:___

RIGHT-OF-WAY COORDINATE TABLE				
Point #	STATION	OFFSET	Y	X
C172	603+03.20	33.00'	413503.52	771656.72
C170	603+03.20	-33.00'	413460.58	771606.59
C171	603+03.20	0.00'	413482.05	771631.66
450	607+29.00	-41.00'	413778.77	771323.53
449	607+29.00	-33.00'	413783.98	771329.61
451	607+48.16	-41.00'	413793.33	771311.07
C174	607+48.16	-83.00'	413766.00	771279.17
452	608+14.16	-44.00'	413841.50	771265.85
C175	608+14.16	-83.00'	413816.13	771236.24
453	608+23.50	-33.00'	413855.75	771268.13
C179	608+53.20	33.00'	413921.24	771298.94
C178	608+53.20	0.00'	413899.78	771273.88
C177	608+53.20	-33.00'	413878.31	771248.81

TLE STA. OFF. TABLE		
Point #	STATION	OFFSET
T613	608+14.16	-55.00'
T614	608+27.00	-45.00'
T615	608+30.00	-35.00'
T616	608+30.00	-33.00'
T617	607+61.00	33.00'
T618	607+61.00	35.00'
T621	607+36.00	35.00'
T622	607+36.00	33.00'

ALIGNMENT COURSE TABLE		
PT.#-PT.#	Direction	Length
C171-C178	N40° 34' 48"W	550.00'

RIGHT-OF-WAY COURSE TABLE		
PT.#-PT.#	BEARING	DISTANCE
C171-C170	S49° 25' 12"W	33.00'
C170-449	N40° 34' 48"W	425.80'
449-450	S49° 25' 12"W	8.00'
450-451	N40° 34' 05"W	19.16'
451-C174	S49° 25' 12"W	42.00'
C174-C175	N40° 34' 48"W	66.00'
C175-452	N49° 25' 12"E	39.00'
452-453	N09° 04' 46"E	14.43'
453-C177	N40° 34' 48"W	29.70'
C177-C178	N49° 25' 12"E	33.00'
C178-C179	N49° 25' 12"E	33.00'
C179-C172	S40° 34' 48"E	550.00'
C172-C171	S49° 25' 12"W	33.00'

RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
ERW173	413798.53	771317.14	CHISELED X
ERW176	413848.66	771274.21	CHISELED X

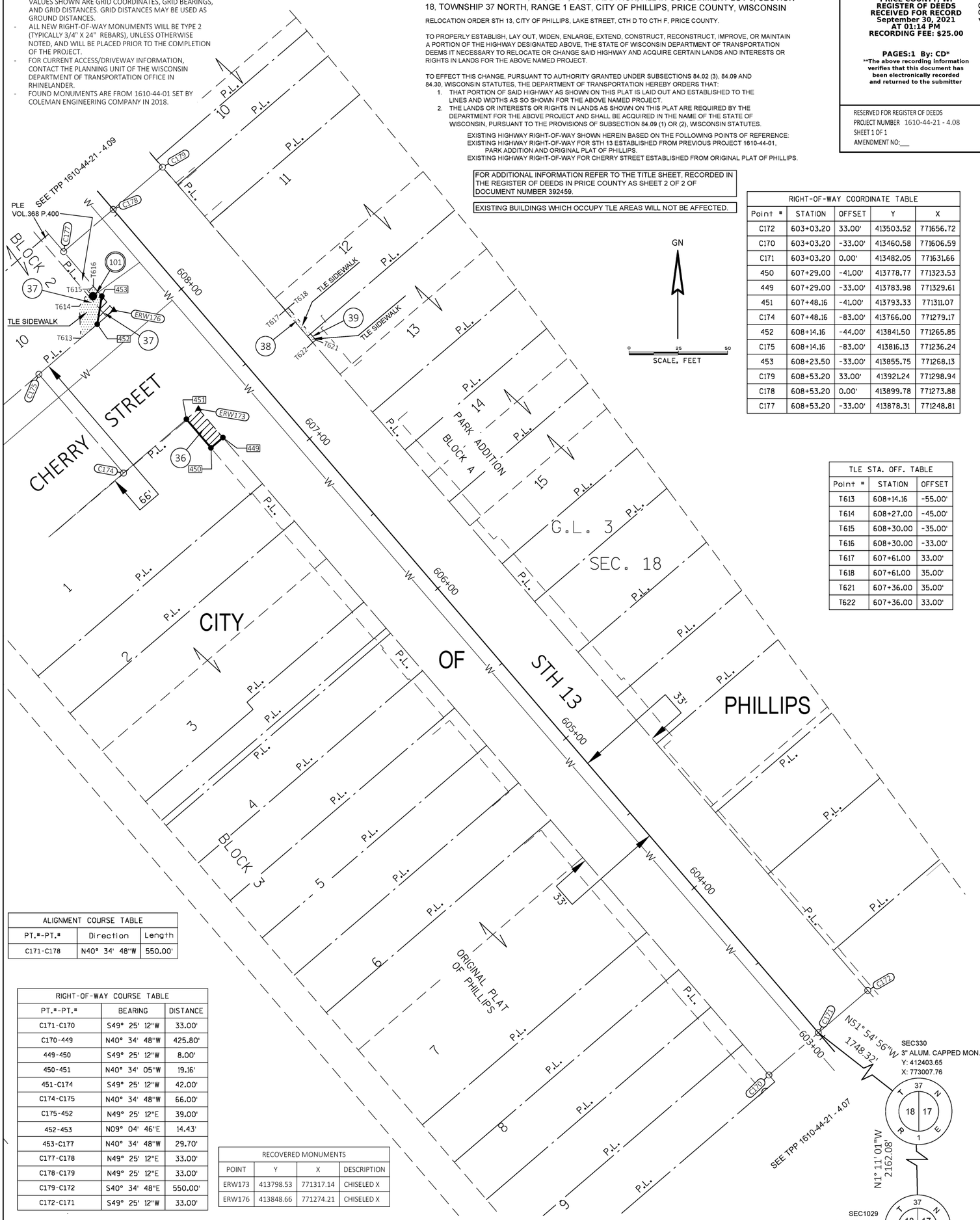
UTILITY INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
101	CITY OF PHILLIPS - WATER	RELEASE OF RIGHTS
103	XCEL ENERGY, INC.	RELEASE OF RIGHTS

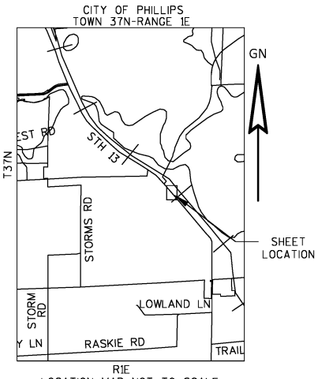
(103) XCEL ENERGY, INC - GAS
DOC. 218063 - PARCELS 38 & 39

(101) CITY OF PHILLIPS - WATER
NO EASEMENT OF RECORD - PARCEL 37

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 TO THE DEPARTMENT.

PARCEL NUMBER	OWNER(S)	INTERESTS REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
36	AMERICAN EAGLE PHILLIPS, LLC.	FEE	153	---	153	---
37	PRICE COUNTY COURTHOUSE	FEE/TLE	51	---	51	188
38	JAMES J. & KATHLEEN D. BILLEK	TLE	---	---	---	35
39	SAM A. JOHNSON	TLE	---	---	---	8





COLEMAN ENGINEERING COMPANY

I, RONALD K. JACOBSON, 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 THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN RONALD K. JACOBSON S-2059 IRONWOOD, MI LAND SURVEYOR

SIGNATURE: _____ DATE: 9/29/21
PRINT NAME: RONALD K. JACOBSON
REGISTRATION NUMBER: S-2059

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

SIGNATURE: Brent L Stella DATE: 9-30-21
PRINT NAME: BRENT L. STELLA

1610-44-21 4.08
PLOT SCALE : 1 IN:25 FT
PLOT NAME :
PLOT BY : Andy McRae
PLOT DATE : 9/29/2021 10:57 AM
FILE NAME : I:\JOB FILES\180001\18292 - WISDOT - NC REGION JOURNAL VOUCHER\TPP DRAWING FILE FOLDERS 2020\1610-44-01\SHEETSPLAN\04011-PP.DWG
APPRAISAL PLAT DATE : 9/29/2021

TRANSPORTATION PROJECT PLAT NO: 1610-44-21-4.09

PART OF LOT 9, BLOCK 1, ORIGINAL PLAT OF PHILLIPS, PART OF LOTS 1, 3 AND 4, BLOCK A, PARK ADDITION, LOCATED IN AND INCLUDING PART OF GOVERNMENT LOT 1, AND PART OF LOT 1 OF CSM 1038 RECORDED IN VOLUME 5 ON PAGES 307-308 AS DOCUMENT NO. 315818, LOT 7, BLOCK 2, ORIGINAL PLAT OF PHILLIPS, LOTS 4 AND 6, BLOCK A, PARK ADDITION, LOCATED IN GOVERNMENT LOT 3, ALL IN SECTION 18, TOWNSHIP 37 NORTH, RANGE 1 EAST, CITY OF PHILLIPS, PRICE COUNTY, WISCONSIN

RELOCATION ORDER STH 13, CITY OF PHILLIPS, LAKE STREET, CTH D TO CTH F, PRICE COUNTY.

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

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

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EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN BASED ON THE FOLLOWING POINTS OF REFERENCE:
EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 13 ESTABLISHED FROM PREVIOUS PROJECT 1610-44-01, PARK ADDITION AND ORIGINAL PLAT OF PHILLIPS.
EXISTING HIGHWAY RIGHT-OF-WAY FOR CTH H ESTABLISHED FROM PARK ADDITION.
EXISTING HIGHWAY RIGHT-OF-WAY FOR BALSAM STREET ESTABLISHED FROM CSM 1038 AND ORIGINAL PLAT OF PHILLIPS.
EXISTING HIGHWAY RIGHT-OF-WAY FOR ELM STREET ESTABLISHED FROM ORIGINAL PLAT OF PHILLIPS.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE REGISTER OF DEEDS IN PRICE COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 392459.

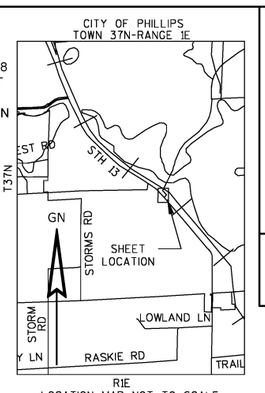
EXISTING BUILDINGS WHICH OCCUPY TLE AREAS WILL NOT BE AFFECTED.

GN

SCALE, FEET (0, 25, 50)

STH 13
CURVE 1 DATA
PI STA = 614+37.94
Y = 414343.88'
X = 770893.50'
DELTA = 13°54'50" LT
D = 7°30'00"
T = 93.22'
L = 185.52'
R = 763.94'
PC STA = 613+44.72
PT STA = 615+30.24
LCH=185.06'
LCB=N47° 32' 13"W
DB=N40° 34' 48"W

CITY OF PHILLIPS
TOWN 37N-RANGE 1E



LOCATION MAP NOT TO SCALE

Document No. 395176

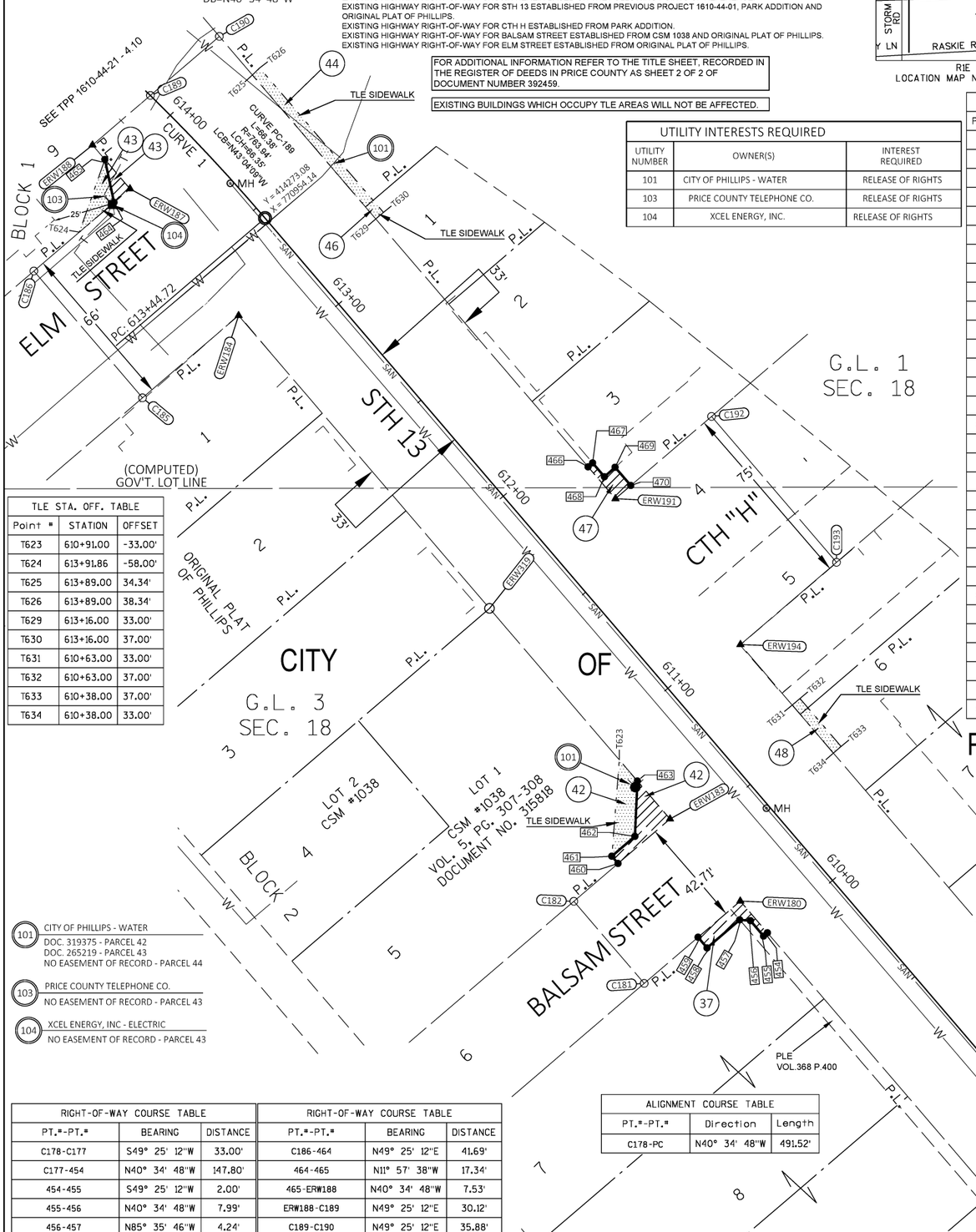
SYLVIA R. KERNER
PRICE COUNTY, WI
REGISTER OF DEEDS
RECEIVED FOR RECORD
September 30, 2021
AT 01:14 PM
RECORDING FEE: $25.00

PAGES:1 By: CD*
**The above recording information verifies that this document has been electronically recorded and returned to the submitter

190

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 1610-44-21 - 4.09
SHEET 1 OF 1
AMENDMENT NO:___

1610-44-21 4.09



TLE STA. OFF. TABLE		
Point #	STATION	OFFSET
T623	610+91.00	-33.00'
T624	613+91.86	-58.00'
T625	613+89.00	34.34'
T626	613+89.00	38.34'
T629	613+16.00	33.00'
T630	613+16.00	37.00'
T631	610+63.00	33.00'
T632	610+63.00	37.00'
T633	610+38.00	33.00'
T634	610+38.00	33.00'

UTILITY INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
101	CITY OF PHILLIPS - WATER	RELEASE OF RIGHTS
103	PRICE COUNTY TELEPHONE CO.	RELEASE OF RIGHTS
104	XCEL ENERGY, INC.	RELEASE OF RIGHTS

RIGHT-OF-WAY COORDINATE TABLE				
Point #	STATION	OFFSET	Y	X
C179	608+53.20	33.00'	413921.24	771298.94
C177	608+53.20	-33.00'	413878.31	771248.81
C178	608+53.20	0.00'	413899.78	771273.88
455	610+01.00	-35.00'	413989.26	771151.15
454	610+01.00	-33.00'	413990.56	771152.67
456	610+09.00	-35.00'	413995.34	771145.95
458	610+12.00	-55.00'	413984.60	771128.81
457	610+12.00	-38.00'	413995.66	771141.72
459	610+17.49	-55.00'	413988.78	771125.23
C181	610+17.49	-83.00'	413970.56	771103.96
460	610+60.20	-60.00'	414017.96	771093.64
C182	610+60.20	-83.00'	414003.00	771076.18
462	610+64.00	-48.00'	414028.65	771100.29
461	610+64.00	-60.00'	414020.84	771091.18
463	610+80.00	-33.00'	414050.57	771101.27
ERW194	610+94.47	33.00'	414104.48	771141.99
C193	610+94.47	83.00'	414137.01	771179.97
470	611+70.40	41.00'	414167.35	771098.67
C192	611+70.40	83.00'	414194.68	771130.57
469	611+80.00	41.00'	414174.59	771092.48
468	611+80.00	35.35'	414170.85	771088.25
467	611+87.00	35.37'	414176.31	771083.60
466	611+87.00	33.00'	414174.76	771081.80
C185	613+22.26	-83.00'	414202.03	770905.71
ERW184	613+22.26	-33.00'	414234.56	770943.69
464	613+90.68	-40.00'	414279.27	770894.45
C186	613+93.50	-81.61'	414252.16	770862.78
465	614+06.00	-30.64'	414296.25	770890.85
C190	614+08.12	35.75'	414344.90	770936.08
C189	614+11.10	0.00'	414321.56	770908.83
ERW188	614+13.82	-30.00'	414301.97	770885.95

RIGHT-OF-WAY COURSE TABLE		
PT.#-PT.#	BEARING	DISTANCE
C178-C177	S49° 25' 12"W	33.00'
C177-454	N40° 34' 48"W	147.80'
454-455	S49° 25' 12"W	2.00'
455-456	N40° 34' 48"W	7.99'
456-457	N85° 35' 46"W	4.24'
457-458	S49° 25' 12"W	17.00'
458-459	N40° 31' 58"W	5.50'
459-C181	S49° 25' 12"W	28.00'
C181-C182	N40° 34' 48"W	42.71'
C182-460	N49° 25' 12"E	23.00'
460-461	N40° 30' 49"W	3.79'
461-462	N49° 24' 23"E	12.00'
462-463	N02° 33' 46"E	21.94'
463-ERW184	N40° 34' 48"W	242.25'
ERW184-C185	S49° 25' 12"W	50.00'
C185-C186	N40° 34' 48"W	66.00'

RIGHT-OF-WAY COURSE TABLE		
PT.#-PT.#	BEARING	DISTANCE
C186-464	N49° 25' 12"E	41.69'
464-465	N11° 57' 38"W	17.34'
465-ERW188	N40° 34' 48"W	7.53'
ERW188-C189	N49° 25' 12"E	30.12'
C189-C190	N49° 25' 12"E	35.88'
C190-466	S40° 34' 48"E	224.01'
466-467	N49° 25' 12"E	2.37'
467-468	S40° 26' 10"E	7.16'
468-469	N48° 34' 52"E	5.65'
469-470	S40° 33' 11"E	9.52'
470-C192	N49° 25' 12"E	42.00'
C192-C193	S40° 34' 48"E	75.93'
C193-ERW194	S49° 25' 12"W	50.00'
ERW194-C179	S40° 34' 48"E	241.27'
C179-C178	S49° 25' 12"W	33.00'

ALIGNMENT COURSE TABLE		
PT.#-PT.#	Direction	Length
C178-PC	N40° 34' 48"W	491.52'

RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
ERW180	414003.09	771141.94	CHISELED X
ERW183	414035.53	771114.15	DRILL HOLE
ERW184	414234.56	770943.69	BUILDING
ERW187	414284.67	770900.76	COPPER NAIL
ERW188	414301.97	770885.95	6" NAIL
ERW191	414162.15	771092.60	6" NAIL
ERW194	414104.48	771141.99	6" NAIL
ERW319	414118.78	771042.85	DRILLHOLE

(101) CITY OF PHILLIPS - WATER
DOC. 319375 - PARCEL 42
DOC. 265219 - PARCEL 43
NO EASEMENT OF RECORD - PARCEL 44

(103) PRICE COUNTY TELEPHONE CO.
NO EASEMENT OF RECORD - PARCEL 43

(104) XCEL ENERGY, INC - ELECTRIC
NO EASEMENT OF RECORD - PARCEL 43

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 TO THE DEPARTMENT.	
PARCEL NUMBER	OWNER(S)	INTERESTS REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
37	PRICE COUNTY COURTHOUSE	FEE	147	---	147	---
42	KEVIN D. & BARBARA J. CHAPMAN	FEE/TLE	222	---	222	244
43	GREEN INVESTMENTS, LLC.	FEE/TLE	63	---	63	137
44	WISCONSIN CENTRAL LTD. RAILROAD	TLE	---	---	---	275
46	RICK R. & PATRICIA L. FLORA	TLE	---	---	---	25
47	ALAN R. & BOBBI L. HASKINS	FEE	93	---	93	---
48	J&S SALES OF CHIPPEWA FALLS, LLC	TLE	---	---	---	100

NOTES:
- POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.
- ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.
- FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN RHINELANDER.
- FOUND MONUMENTS ARE FROM 1610-44-01 SET BY COLEMAN ENGINEERING COMPANY IN 2018.

COLEMAN ENGINEERING COMPANY

I, RONALD K. JACOBSON, 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 THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN RONALD K. JACOBSON S-2059 IRONWOOD, MI LAND SURVEYOR

SIGNATURE: _____ DATE: 9/29/21
PRINT NAME: RONALD K. JACOBSON
REGISTRATION NUMBER: S-2059

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

SIGNATURE: Brent L Stella DATE: 9-30-21
PRINT NAME: BRENT L. STELLA

1 IN:25 FT
PLOT SCALE :
PLOT NAME : Andy McRae
PLOT BY :
PLOT DATE : 9/29/2021 10:57 AM
FILE NAME : I:\JOB FILES\18000\18292 - WISDOT - NC REGION JOURNAL VOUCHER\TPP DRAWING FILE FOLDERS 2020\1610-44-01\SHEETSPLAN\04011-PP.DWG
APPRAISAL PLAT DATE : 9/29/2021

TRANSPORTATION PROJECT PLAT NO: 1610-44-21-4.10

PART OF LOTS 4, 5 AND 8, BLOCK 1, ORIGINAL PLAT OF PHILLIPS, LOCATED IN AND BEING PART OF GOVERNMENT LOT 1, SECTION 18, TOWNSHIP 37 NORTH, RANGE 1 EAST, CITY OF PHILLIPS, PRICE COUNTY, WISCONSIN

RELOCATION ORDER STH 13, CITY OF PHILLIPS, LAKE STREET, CTH D TO CTH F, PRICE COUNTY.

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

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

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

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN BASED ON THE FOLLOWING POINTS OF REFERENCE:
EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 13 ESTABLISHED FROM DOCUMENT 188704, PREVIOUS PROJECT 1610-44-01 AND ORIGINAL PLAT OF PHILLIPS.
EXISTING HIGHWAY RIGHT-OF-WAY FOR BEEBE STREET ESTABLISHED FROM PALM'S ADDITION AND ORIGINAL PLAT OF PHILLIPS.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE REGISTER OF DEEDS IN PRICE COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 392459.

EXISTING BUILDINGS WHICH OCCUPY TLE AREAS WILL NOT BE AFFECTED.

RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
ERW188	414301.97	770885.95	6" NAIL
ERW195	414336.92	770847.42	COPPER NAIL
ERW196	414572.90	770451.24	COPPER NAIL
ERW203	414424.89	770836.78	6" NAIL
ERW204	414401.59	770867.81	6" NAIL
ERW205	414377.62	770908.06	6" NAIL
ERW1060	414615.03	770451.04	1" I.P.
ERW10082	414513.04	770552.17	1" I.P.

GN

0 25 50
SCALE, FEET

Document No. 395177

SYLVIA R. KERNER
PRICE COUNTY, WI
REGISTER OF DEEDS
RECEIVED FOR RECORD
September 30, 2021
AT 01:14 PM
RECORDING FEE: $25.00

PAGES:1 By: CD*
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RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 1610-44-21 - 4.10
SHEET 1 OF 1
AMENDMENT NO:___

RIGHT-OF-WAY COURSE TABLE		
PT.*-PT.*	BEARING	DISTANCE
C189-ERW188	S49° 25' 12"W	30.12'
ERW195-ERW196	N59° 13' 12"W	461.13'
ERW196-C197	S00° 16' 05"E	89.48'
C197-C198	N90° 00' 00"W	75.00'
C198-C199	N00° 16' 05"W	24.64'
C199-C200	N35° 30' 22"E	128.29'
C200-C201	N35° 30' 22"E	38.30'
C201-C202	N35° 30' 22"E	33.00'
C202-ERW203	S54° 29' 38"E	422.96'
ERW204-ERW205	S59° 13' 12"E	46.85'
ERW205-C190	S40° 34' 48"E	43.08'
C190-C189	S49° 25' 12"W	35.88'

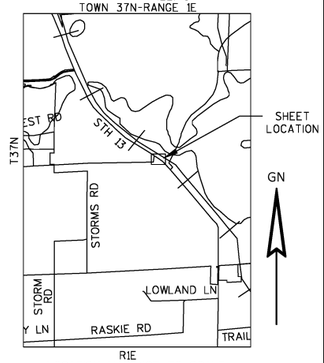
RIGHT-OF-WAY COORDINATE TABLE				
Point #	STATION	OFFSET	Y	X
C190	614+08.12	35.75'	414344.90	770936.08
C189	614+11.10	0.00'	414321.56	770908.83
ERW188	614+13.82	-30.00'	414301.97	770885.95
ERW205	614+48.91	40.47'	414377.62	770908.06
ERW195	614+67.98	-30.00'	414336.92	770847.42
ERW204	614+93.04	33.00'	414401.59	770867.81
ERW203	615+30.24	33.00'	414424.89	770836.78
C197	618+77.74	-143.03'	414483.41	770451.66
ERW196	619+30.05	-70.43'	414572.90	770451.24
C198	619+38.79	-186.59'	414483.41	770376.66
C202	619+53.20	33.00'	414670.54	770492.47
C201	619+53.20	0.00'	414643.67	770473.30
C200	619+53.20	-38.30'	414612.49	770451.05
C199	619+53.20	-166.60'	414508.05	770376.54

TLE STA. OFF. TABLE		
Point #	STATION	OFFSET
T635	616+39.17	-46.38'
T636	616+38.92	-48.87'
T639	616+83.00	-52.26'
T640	616+83.00	-50.01'
T641	618+40.35	33.00'
T642	617+59.85	87.98'
T643	615+81.38	88.12'
T644	615+81.33	33.00'
T645	614+62.00	-30.00'
T646	614+62.00	-40.00'
T647	614+67.00	-40.00'
T648	614+67.00	-30.00'

ALIGNMENT COURSE TABLE		
PT.*-PT.*	Direction	Length
PT-C201	N54° 29' 38"W	422.96'

STH 13 CURVE 1 DATA
PI STA = 614+37.94
Y = 414343.88'
X = 770893.50'
DELTA = 13°54'50" LT
D = 7°30'00"
T = 93.22'
L = 185.52'
R = 763.94'
PC STA = 613+44.72
PT STA = 615+30.24
LCH=185.06'
LCB=N47° 32' 13"W
DB=N40° 34' 48"W

CITY OF PHILLIPS
TOWN 37N-RANGE 1E



LOCATION MAP NOT TO SCALE

SEC330
3" ALUM. CAPPED MON.
Y: 412403.65
X: 773007.76

SEC1029
SURVEY NAIL
Y: 410242.04
X: 773052.42

SCHEDULE OF LANDS & INTERESTS REQUIRED						
PARCEL NUMBER	OWNER(S)	INTERESTS REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
49	JAMES R. DeLaPENA	TLE	---	---	---	41
50	CHARLOTTE A. BRENDEL	TLE	---	---	---	48
51	FIRST NATIONAL BANK OF PARK FALLS	TLE	---	---	---	64
44	WISCONSIN CENTRAL RAILROAD COMPANY	TLE	---	---	---	12038

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

UTILITY INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
101	CITY OF PHILLIPS - WATER	RELEASE OF RIGHTS
102	CITY OF PHILLIPS - SEWER	RELEASE OF RIGHTS
103	PRICE COUNTY TELEPHONE CO.	RELEASE OF RIGHTS

(101) CITY OF PHILLIPS - WATER
DOC. 265218 - PARCEL 49
DOC. 266445 - PARCEL 50
NO EASEMENT OF RECORD - PARCEL 44

(102) CITY OF PHILLIPS - SEWER
DOC. 265218 - PARCEL 49
DOC. 266445 - PARCEL 50
DOC. 179364 - PARCEL 51

(103) PRICE COUNTY TELEPHONE CO.
NO EASEMENT OF RECORD - PARCEL 49, 51

NOTES:
- POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.
- ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.
- FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN RHINELANDER.
- FOUND MONUMENTS ARE FROM 1610-44-01 SET BY COLEMAN ENGINEERING COMPANY IN 2018.

COLEMAN ENGINEERING COMPANY

I, RONALD K. JACOBSON, 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 THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN
RONALD K. JACOBSON
S-2059
IRONWOOD, MI
LAND SURVEYOR

SIGNATURE: _____ DATE: 9/29/21
PRINT NAME: RONALD K. JACOBSON
REGISTRATION NUMBER: S-2059

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

SIGNATURE: _____ DATE: 9-30-21
PRINT NAME: BRENT L. STELLA

FILE NAME : I:\JOB FILES\18000\18292 - WISDOT - NC REGION JOURNAL VOUCHER\TPP DRAWING FILE FOLDERS 2020\1610-44-01\SHEETSPLAN\04011-PP.DWG
PLOT DATE : 9/29/2021 10:58 AM PLOT BY : ANDY MCRAE PLOT NAME : 1 IN:25 FT
APPRAISAL PLAT DATE : 9/29/2021

1610-44-21 4.10

TRANSPORTATION PROJECT PLAT NO: 1610-44-21-4.11

PART OF GOVERNMENT LOT 2 AND PART OF LOT 1, BLOCK 1, PALM'S ADDITION, ALL IN GOVERNMENT LOT 2, SECTION 18, TOWNSHIP 37 NORTH, RANGE 1 EAST, CITY OF PHILLIPS, PRICE COUNTY, WISCONSIN

RELOCATION ORDER STH 13, CITY OF PHILLIPS, LAKE STREET, CTH D TO CTH F, PRICE COUNTY.

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

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

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

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN BASED ON THE FOLLOWING POINTS OF REFERENCE:
EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 13 ESTABLISHED FROM PREVIOUS PROJECT 405-H, ORIGINAL PLAT OF PHILLIPS, PALM'S ADDITION AND WISCONSIN CENTRAL RAILROAD.
EXISTING HIGHWAY RIGHT-OF-WAY FOR BEEBE ST. ESTABLISHED FROM ORIGINAL PLAT OF PHILLIPS AND PALM'S ADDITION.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEE, RECORDED IN THE REGISTER OF DEEDS IN PRICE COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 392459.

EXISTING BUILDINGS WHICH OCCUPY TLE AREAS WILL NOT BE AFFECTED.

GN

0 25 50
SCALE, FEET

Document No. 395178

SYLVIA R. KERNER
PRICE COUNTY, WI
REGISTER OF DEEDS
RECEIVED FOR RECORD
September 30, 2021
AT 01:14 PM
RECORDING FEE: $25.00

PAGES:1 By: CD*
***The above recording information verifies that this document has been electronically recorded and returned to the submitter**

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 1610-44-21 - 4.11
SHEET 1 OF 1
AMENDMENT NO:___

NOTES:
- POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.
- ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.
- FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN RHINELANDER.
- FOUND MONUMENTS ARE FROM 1610-44-01 SET BY COLEMAN ENGINEERING COMPANY IN 2018.

ALIGNMENT COURSE TABLE		
PT.*-PT.*	Direction	Length
C201-PC	N54° 29' 38"W	72.47'
PT-C303	N60° 33' 03"W	235.24'

RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
ERW300	414619.60	770376.02	COPPER NAIL
ERW301	414735.64	770281.36	COPPER NAIL
ERW305	414715.71	770450.57	3/4" CAPPED REBAR
ERW306	414700.38	770450.64	3/4" CAPPED REBAR
ERW1060	414615.03	770451.04	1" IP

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 TO THE DEPARTMENT.

PARCEL NUMBER	OWNER(S)	INTERESTS REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
53	STEPHEN D. & MARY M. WILLETT	TLE	---	---	---	59
44	WISCONSIN CENTRAL RAILROAD COMPANY	TLE	---	---	---	4433

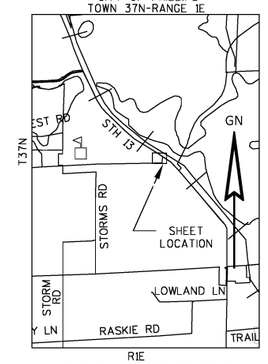
TLE/FEE STA. OFF. TABLE		
Point *	STATION	OFFSET
T700	620+14.44	-81.61'
T701	620+18.51	-84.51'
T702	620+21.43	-80.46'
T703	620+26.28	-79.14'
T704	620+24.94	-74.31'
T705	625+00.00	31.05'
T706	625+00.00	50.63'
T707	622+72.92	50.54'
T708	622+72.92	31.08'

RIGHT-OF-WAY COORDINATE TABLE				
Point *	STATION	OFFSET	Y	X
C202	619+53.20	33.00'	414670.54	770492.47
C199	619+53.20	-166.60'	414508.05	770376.54
C200	619+53.20	-38.30'	414612.49	770451.05
C201	619+53.20	0.00'	414643.67	770473.30
ERW306	620+04.58	33.00'	414700.38	770450.64
ERW305	620+13.54	45.44'	414715.71	770450.57
ERW300	620+18.41	-76.10'	414619.60	770376.02
ERW301	621+64.92	-32.44'	414735.64	770281.36
C304	625+03.20	31.04'	414958.50	770020.42
C303	625+03.20	0.00'	414931.46	770005.16
C302	625+03.20	-35.50'	414900.55	769987.71

RIGHT-OF-WAY COURSE TABLE		
PT.*-PT.*	BEARING	DISTANCE
C201-C200	S35° 30' 22"W	38.30'
C200-C199	S35° 30' 22"W	128.29'
C199-ERW300	N00° 16' 05"W	111.55'
ERW300-ERW301	N39° 12' 21"W	149.75'
ERW301-C302	N60° 40' 59"W	336.79'
C302-C303	N29° 26' 57"E	35.50'
C303-C304	N29° 26' 57"E	31.04'
C304-ERW305	S60° 33' 31"E	493.94'
ERW305-ERW306	S00° 16' 05"E	15.33'
ERW306-C202	S54° 29' 38"E	51.38'
C202-C201	S35° 30' 22"W	33.00'

STH 13
CURVE 2 DATA
PI STA = 621+46.93
Y = 414756.19
X = 770315.60
DELTA = 6°03'25" LT
D = 2°30'00"
T = 121.25'
L = 242.28'
R = 2291.83'
PC STA = 620+25.67
PT STA = 622+67.96
LCH=242.17'
LCB=N57° 31' 21"W
DB=N54° 29' 38"W

CITY OF PHILLIPS
TOWN 37N-RANGE 1E



LOCATION MAP NOT TO SCALE

COLEMAN ENGINEERING COMPANY

I, RONALD K. JACOBSON, 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 THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN — RONALD K. JACOBSON S-2059 IRONWOOD, MI — LAND SURVEYOR

SIGNATURE: _____ DATE: 9/29/21
PRINT NAME: RONALD K. JACOBSON
REGISTRATION NUMBER: S-2059

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

SIGNATURE: Brent L Stella DATE: 9-30-21
PRINT NAME: BRENT L. STELLA

FILE NAME : I:\JOB FILES\18000\18292 - WISDOT - NC REGION JOURNAL VOUCHER\TPP DRAWING FILE FOLDERS 2020\1610-44-01\SHEETSPLAN\04012-PP.DWG
APPRAISAL PLAT DATE : 9/29/2021
PLOT DATE : 9/29/2021 PLOT BY : ANDY MCRAE PLOT NAME :
1 IN:25 FT
1610-44-21 4. 11

NOTES:
- POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.
- ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.
- FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN RHINELANDER.
- FOUND MONUMENTS ARE FROM 1610-44-01 SET BY COLEMAN ENGINEERING COMPANY IN 2018.

TRANSPORTATION PROJECT PLAT NO: 1610-44-21-4.12

PART OF LOT 1, BLOCK 1, BAILEY'S ADDITION, AND PART OF LOT 10, BLOCK 1, PALM'S ADDITION, ALL IN GOVERNMENT LOT 2, SECTION 18, TOWNSHIP 37 NORTH, RANGE 1 EAST, CITY OF PHILLIPS, PRICE COUNTY, WISCONSIN

RELOCATION ORDER STH 13, CITY OF PHILLIPS, LAKE STREET, CTH D TO CTH F, PRICE COUNTY.

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

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

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

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN BASED ON THE FOLLOWING POINTS OF REFERENCE:
EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 13 ESTABLISHED FROM PREVIOUS PROJECTS 405-H & 1614-3-22, BAILEY'S ADDITION, PALM'S ADDITION AND WISCONSIN CENTRAL RAILROAD.
EXISTING HIGHWAY RIGHT-OF-WAY FOR WYOMING ST. ESTABLISHED FROM PREVIOUS PROJECT 1614-3-22, BAILEY'S ADDITION AND PALM'S ADDITION.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE REGISTER OF DEEDS IN PRICE COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 392459.

EXISTING BUILDINGS WHICH OCCUPY TLE AREAS WILL NOT BE AFFECTED.

GN

0 25 50
SCALE, FEET

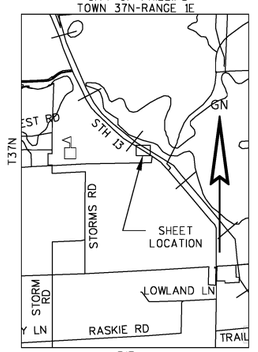
Document No. 395371

SYLVIA R. KERNER
PRICE COUNTY, WI
REGISTER OF DEEDS
RECEIVED FOR RECORD
October 13, 2021
AT 01:34 PM
RECORDING FEE: $25.00

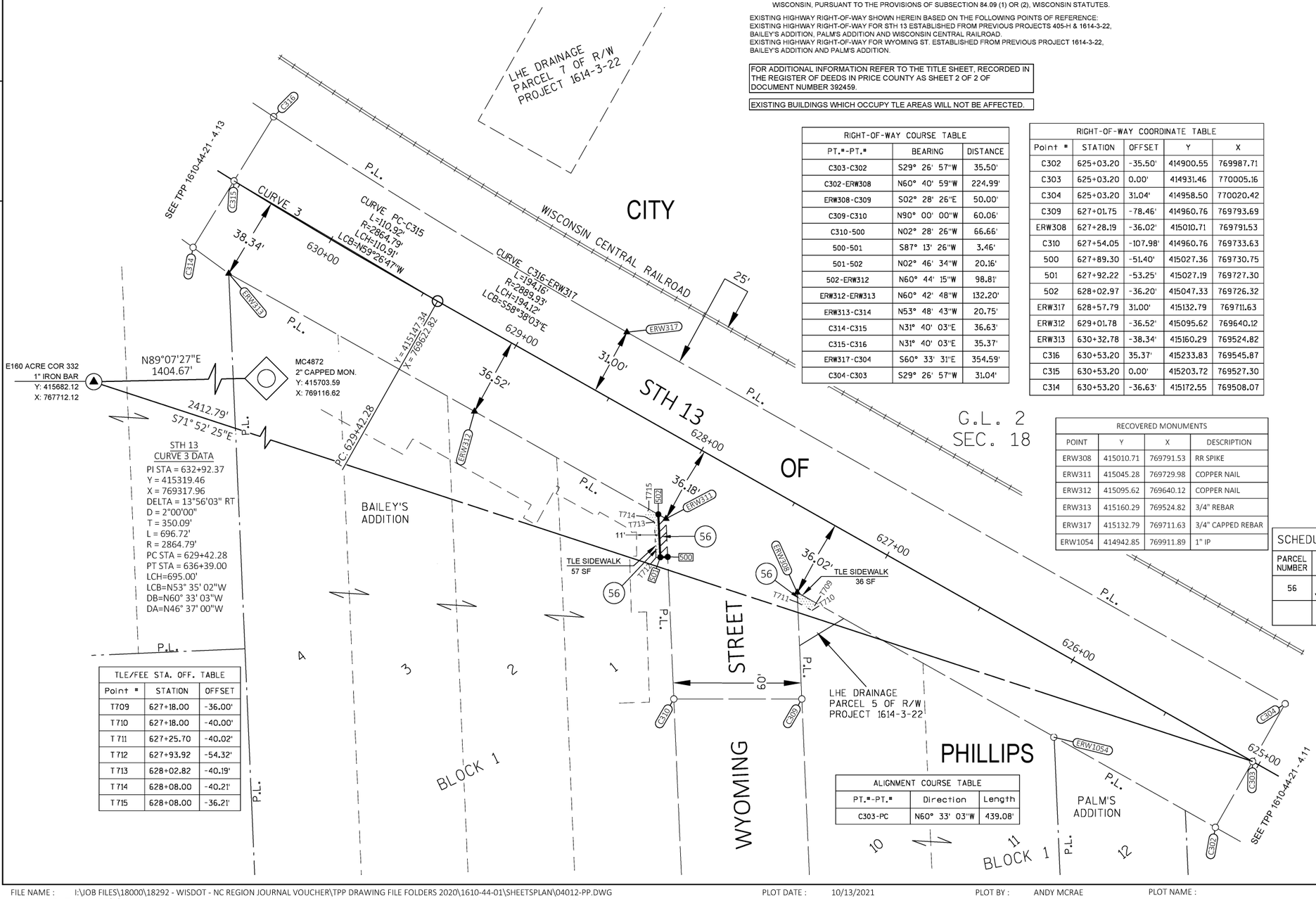
PAGES:1 By: CD*
***The above recording information verifies that this document has been electronically recorded and returned to the submitter**

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 1610-44-21 - 4.12
SHEET 1 OF 1
AMENDMENT NO:___

CITY OF PHILLIPS
TOWN 37N-RANGE 1E



LOCATION MAP NOT TO SCALE



RIGHT-OF-WAY COURSE TABLE		
PT.*-PT.*	BEARING	DISTANCE
C303-C302	S29° 26' 57"W	35.50'
C302-ERW308	N60° 40' 59"W	224.99'
ERW308-C309	S02° 28' 26"E	50.00'
C309-C310	N90° 00' 00"W	60.06'
C310-500	N02° 28' 26"W	66.66'
500-501	S87° 13' 26"W	3.46'
501-502	N02° 46' 34"W	20.16'
502-ERW312	N60° 44' 15"W	98.81'
ERW312-ERW313	N60° 42' 48"W	132.20'
ERW313-C314	N53° 48' 43"W	20.75'
C314-C315	N31° 40' 03"E	36.63'
C315-C316	N31° 40' 03"E	35.37'
ERW317-C304	S60° 33' 31"E	354.59'
C304-C303	S29° 26' 57"W	31.04'

RIGHT-OF-WAY COORDINATE TABLE				
Point *	STATION	OFFSET	Y	X
C302	625+03.20	-35.50'	414900.55	769987.71
C303	625+03.20	0.00'	414931.46	770005.16
C304	625+03.20	31.04'	414958.50	770020.42
C309	627+01.75	-78.46'	414960.76	769793.69
ERW308	627+28.19	-36.02'	415010.71	769791.53
C310	627+54.05	-107.98'	414960.76	769733.63
500	627+89.30	-51.40'	415027.36	769730.75
501	627+92.22	-53.25'	415027.19	769727.30
502	628+02.97	-36.20'	415047.33	769726.32
ERW317	628+57.79	31.00'	415132.79	769711.63
ERW312	629+01.78	-36.52'	415095.62	769640.12
ERW313	630+32.78	-38.34'	415160.29	769524.82
C316	630+53.20	35.37'	415233.83	769545.87
C315	630+53.20	0.00'	415203.72	769527.30
C314	630+53.20	-36.63'	415172.55	769508.07

RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
ERW308	415010.71	769791.53	RR SPIKE
ERW311	415045.28	769729.98	COPPER NAIL
ERW312	415095.62	769640.12	COPPER NAIL
ERW313	415160.29	769524.82	3/4" REBAR
ERW317	415132.79	769711.63	3/4" CAPPED REBAR
ERW1054	414942.85	769911.89	1" IP

TLE/FEE STA. OFF. TABLE		
Point *	STATION	OFFSET
T709	627+18.00	-36.00'
T710	627+18.00	-40.00'
T711	627+25.70	-40.02'
T712	627+93.92	-54.32'
T713	628+02.82	-40.19'
T714	628+08.00	-40.21'
T715	628+08.00	-36.21'

ALIGNMENT COURSE TABLE		
PT.*-PT.*	Direction	Length
C303-PC	N60° 33' 03"W	439.08'

SCHEDULE OF LANDS & INTERESTS REQUIRED

OWNERS NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

PARCEL NUMBER	OWNER(S)	INTERESTS REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
56	DONALD G. AND JENNIFER A. HANSEN	FEE/TLE	67	---	67	93

COLEMAN ENGINEERING COMPANY

I, RONALD K. JACOBSON, 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 THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN RONALD K. JACOBSON S-2059 IRONWOOD, MI LAND SURVEYOR

SIGNATURE: _____ DATE: 10/5/21
PRINT NAME: RONALD K. JACOBSON
REGISTRATION NUMBER: S-2059

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

SIGNATURE: Brent L Stella DATE: 10-13-21
PRINT NAME: BRENT L. STELLA

FILE NAME : I:\JOB FILES\18000\18292 - WISDOT - NC REGION JOURNAL VOUCHER\TPP DRAWING FILE FOLDERS 2020\1610-44-01\SHEETSPLAN\04012-PP.DWG
PLOT DATE : 10/13/2021 PLOT BY : ANDY MCRAE PLOT NAME :
APPRAISAL PLAT DATE : 10/5/2021
1 IN:25 FT
1610-44-21 4. 12

TRANSPORTATION PROJECT PLAT NO: 1610-44-21-4.13

PART OF GOVERNMENT LOT 2, SECTION 18, TOWNSHIP 37 NORTH, RANGE 1 EAST, CITY OF PHILLIPS, PRICE COUNTY, WISCONSIN

RELOCATION ORDER STH 13, CITY OF PHILLIPS, LAKE STREET, CTH D TO CTH F, PRICE COUNTY.

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

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

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

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN BASED ON THE FOLLOWING POINTS OF REFERENCE: EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 13 ESTABLISHED FROM PREVIOUS PROJECT 405-H, BAILEY'S ADDITION AND WISCONSIN CENTRAL RAILROAD.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE REGISTER OF DEEDS IN PRICE COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 392459.

EXISTING BUILDINGS WHICH OCCUPY TLE AREAS WILL NOT BE AFFECTED.

GN

0 25 50
SCALE, FEET

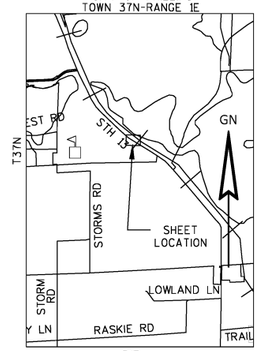
Document No. 395372

SYLVIA R. KERNER
PRICE COUNTY, WI
REGISTER OF DEEDS
RECEIVED FOR RECORD
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PAGES:1 By: CD*
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RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 1610-44-21 - 4.13
SHEET 1 OF 1
AMENDMENT NO:___

CITY OF PHILLIPS
TOWN 37N-RANGE 1E



R1E
LOCATION MAP NOT TO SCALE

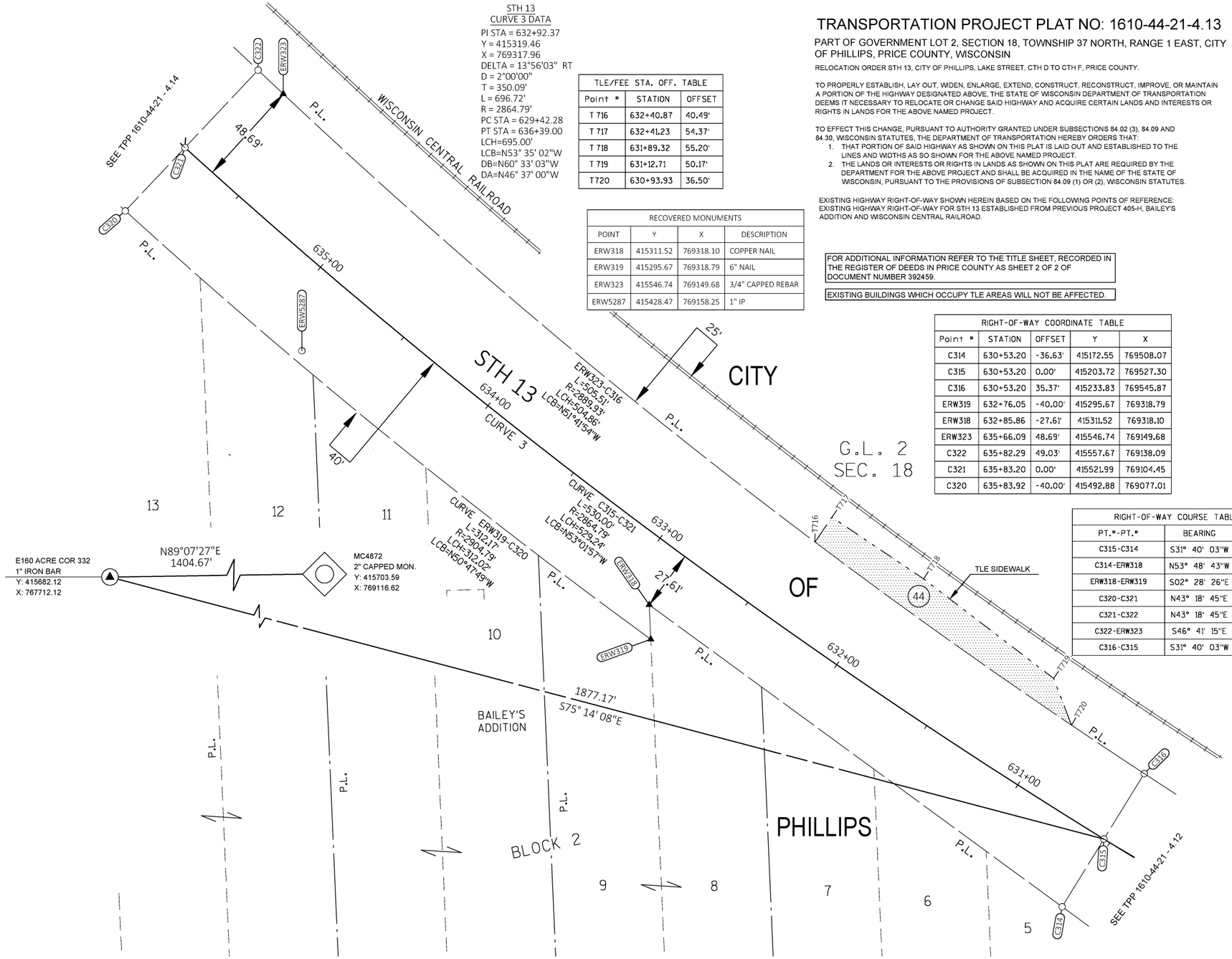
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CURVE 3 DATA
PI STA = 632+92.37
Y = 415319.46
X = 769317.96
DELTA = 13°56'03" RT
D = 2°00'00"
T = 350.09'
L = 696.72'
R = 2864.79'
PC STA = 629+42.28
PT STA = 636+39.00
LCH=695.00'
LCB=N53° 35' 02"W
DB=N60° 33' 03"W
DA=N46° 37' 00"W

TLE/FEE STA. OFF. TABLE		
Point #	STATION	OFFSET
T 716	632+40.87	40.49'
T 717	632+41.23	54.37'
T 718	631+89.32	55.20'
T 719	631+12.71	50.17'
T720	630+93.93	36.50'

RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
ERW318	415311.52	769318.10	COPPER NAIL
ERW319	415295.67	769318.79	6" NAIL
ERW323	415546.74	769149.68	3/4" CAPPED REBAR
ERW5287	415428.47	769158.25	1" IP

RIGHT-OF-WAY COORDINATE TABLE				
Point #	STATION	OFFSET	Y	X
C314	630+53.20	-36.63'	415172.55	769508.07
C315	630+53.20	0.00'	415203.72	769527.30
C316	630+53.20	35.37'	415233.83	769545.87
ERW319	632+76.05	-40.00'	415295.67	769318.79
ERW318	632+85.86	-27.61'	415311.52	769318.10
ERW323	635+66.09	48.69'	415546.74	769149.68
C322	635+82.29	49.03'	415557.67	769138.09
C321	635+83.20	0.00'	415521.99	769104.45
C320	635+83.92	-40.00'	415492.88	769077.01

RIGHT-OF-WAY COURSE TABLE		
PT.#-PT.#	BEARING	DISTANCE
C315-C314	S31° 40' 03"W	36.63'
C314-ERW318	N53° 48' 43"W	235.38'
ERW318-ERW319	S02° 28' 26"E	15.87'
C320-C321	N43° 18' 45"E	40.01'
C321-C322	N43° 18' 45"E	49.03'
C322-ERW323	S46° 41' 15"E	15.93'
C316-C315	S31° 40' 03"W	35.37'



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 INTERESTS TO THE DEPARTMENT.						
PARCEL NUMBER	OWNER(S)	INTERESTS REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
44	WISCONSIN CENTRAL RAILROAD COMPANY	TLE	---	---	---	2003

NOTES:
- POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.
- ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.
- FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN RHINELANDER.
- FOUND MONUMENTS ARE FROM 1610-44-01 SET BY COLEMAN ENGINEERING COMPANY IN 2018.

COLEMAN ENGINEERING COMPANY

I, RONALD K. JACOBSON, 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 THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN
RONALD K. JACOBSON
S-2059
IRONWOOD, MI
LAND SURVEYOR

SIGNATURE: _____ DATE: 10/5/21
PRINT NAME: RONALD K. JACOBSON
REGISTRATION NUMBER: S-2059

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

SIGNATURE: Brent L Stella DATE: 10-13-21
PRINT NAME: BRENT L. STELLA

FILE NAME : I:\JOB FILES\18000\18292 - WISDOT - NC REGION JOURNAL VOUCHER\TPP DRAWING FILE FOLDERS 2020\1610-44-01\SHEETSPLAN\04012-PP.DWG
APPRAISAL PLAT DATE : 10/5/2021
PLOT DATE : 10/13/2021 PLOT BY : ANDY MCRAE PLOT NAME :
1 IN:25 FT

1610-44-21 4. 13

TRANSPORTATION PROJECT PLAT NO: 1610-44-21-4.14

PART OF LOT 1, KIMBALL'S ADDITION, LOCATED IN AND INCLUDING PART OF GOVERNMENT LOT 5, SECTION 7, AND PART OF GOVERNMENT LOT 5, SECTION 18, ALL IN TOWNSHIP 37 NORTH, RANGE 1 EAST, CITY OF PHILLIPS, PRICE COUNTY, WISCONSIN

RELOCATION ORDER STH 13, CITY OF PHILLIPS, LAKE STREET, CTH D TO CTH F, PRICE COUNTY.

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

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

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

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN BASED ON THE FOLLOWING POINTS OF REFERENCE:
EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 13 ESTABLISHED FROM PREVIOUS PROJECTS 1614-3-22 AND 405-H, BAILEY'S ADDITION, KIMBALL'S ADDITION, HOUGHTONS ADDITION AND WISCONSIN CENTRAL RAILROAD.
EXISTING HIGHWAY RIGHT-OF-WAY FOR FIFIELD ST. ESTABLISHED FROM BAILEY'S ADDITION AND HOUGHTONS ADDITION.
EXISTING HIGHWAY RIGHT-OF-WAY FOR VICTORIA ST. ESTABLISHED FROM HOUGHTONS ADDITION AND KIMBALL'S ADDITION.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE REGISTER OF DEEDS IN PRICE COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 392459.

EXISTING BUILDINGS WHICH OCCUPY TLE AREAS WILL NOT BE AFFECTED.

Document No. 395373

SYLVIA R. KERNER
PRICE COUNTY, WI
REGISTER OF DEEDS
RECEIVED FOR RECORD
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RECORDING FEE: $25.00

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RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 1610-44-21 - 4.14
SHEET 1 OF 1
AMENDMENT NO:___

GN

0 25 50
SCALE, FEET

RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
ERW324	415509.49	769058.89	6" NAIL
ERW327	415595.12	768988.90	6" NAIL
ERW328	415667.46	768912.07	6" NAIL
ERW331	415732.41	768843.08	COPPER NAIL
ERW335	415701.03	768949.58	3/4" REBAR
ERW336	415701.58	768985.44	3/4" REBAR

RIGHT-OF-WAY COURSE TABLE		
PT.#-PT.#	BEARING	DISTANCE
C321-C320	S43° 18' 45"W	40.01'
ERW324-C325	S02° 37' 20"E	25.00'
C325-C326	S87° 22' 40"W	66.00'
C326-503	N02° 37' 20"W	81.94'
503-504	N90° 00' 00"W	7.42'
504-505	N00° 16' 56"W	21.15'
505-506	N46° 18' 13"W	11.47'
506-507	N43° 23' 00"E	11.80'
507-ERW328	N46° 43' 33"W	96.94'
ERW328-C329	S89° 07' 27"W	117.99'
C329-C386	N00° 52' 33"W	33.00'
C386-C330	N00° 52' 33"W	33.00'
C330-508	N89° 07' 27"E	30.02'
508-509	N43° 23' 00"E	13.91'
509-C332	N46° 43' 33"W	251.00'
C332-C333	N43° 23' 00"E	26.56'
C333-C334	N43° 23' 00"E	23.84'
C334-ERW335	S46° 41' 15"E	364.26'
ERW335-ERW336	N89° 07' 27"E	35.87'
ERW336-C322	S46° 41' 15"E	209.79'
C322-C321	S43° 18' 45"W	49.03'

RIGHT-OF-WAY COORDINATE TABLE				
Point #	STATION	OFFSET	Y	X
C322	635+82.29	49.03'	415557.67	769138.09
C321	635+83.20	0.00'	415521.99	769104.45
C320	635+83.92	-40.00'	415492.88	769077.01
C325	635+90.71	-57.61'	415484.52	769060.04
ERW324	636+08.16	-40.00'	415509.49	769058.89
C326	636+35.71	-104.68'	415481.50	768994.11
503	636+94.53	-47.76'	415563.36	768990.36
504	636+99.92	-52.86'	415563.36	768982.94
505	637+14.53	-37.56'	415584.51	768982.84
507	637+26.00	-25.69'	415601.01	768982.65
506	637+26.00	-37.49'	415592.43	768974.54
ERW336	637+93.05	49.32'	415701.58	768985.44
ERW335	638+18.74	24.29'	415701.03	768949.58
ERW328	638+22.94	-25.88'	415667.46	768912.07
C329	639+07.44	-108.22'	415665.65	768794.10
C386	639+30.47	-84.59'	415698.65	768793.59
509	639+32.00	-26.09'	415742.22	768832.67
508	639+32.00	-40.00'	415732.10	768823.11
C330	639+53.50	-60.95'	415731.64	768793.09
C334	641+83.00	23.84'	415950.91	768684.53
C333	641+83.00	0.00'	415933.58	768668.16
C332	641+83.00	-26.56'	415914.28	768649.91

ALIGNMENT COURSE TABLE		
PT.#-PT.#	Direction	Length
PT-C333	N46° 37'00"W	544.00'

TLE/FEE STA. OFF. TABLE		
Point #	STATION	OFFSET
T 721	637+01.37	-54.24'
T 722	637+15.39	-39.55'
T 723	637+26.00	-39.49'
T 724	641+83.00	54.95'
T 725	640+01.29	55.18'
T 726	640+01.28	24.06'

STH 13
CURVE 3 DATA
PI STA = 632+92.37
Y = 415319.46
X = 769317.96
DELTA = 13°56'03" RT
D = 2°00'00"
T = 350.09'
L = 696.72'
R = 2864.79'
PC STA = 629+42.28
PT STA = 636+39.00
LCH=695.00'
LCB=N53° 35' 02"W
DB=N60° 33' 03"W
DA=N46° 37' 00"W

CURVE C321-PT
L=55.80'
R=2864.79'
LCH=55.80'
LCB=N47°10'43"W

CURVE C320-ERW324
L=24.58'
R=2904.79'
LCH=24.58'
LCB=N47°28'33"W

MC4872
2" CAPPED MON.
Y: 415703.59
X: 769116.62

MC4872-ERW336
S89° 07' 27"W 131.20'

E160 ACRE COR 332
1" IRON BAR
Y: 415682.12
X: 767712.12

E160 ACRE COR 332-C386
N89°07'27"E 1081.60'

N89°07'27"E
1404.67'

SOUTH LINE OF SEC. 7 T37N R1E
NORTH LINE OF SEC. 18 T37N R1E
VICTORIA STREET

R/L-C386
S89°07'27"W
121.20'

ERW335-R/L
S89° 07' 27"W
34.80'

Y = 415559.92
X = 769063.52

APPROXIMATE GOV'T LOT LINE FROM 1614-3-22

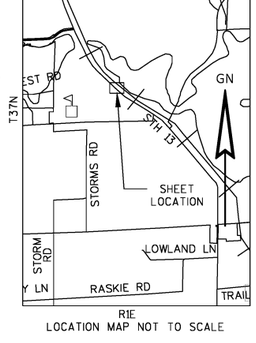
UTILITY INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
101	CITY OF PHILLIPS - WATER	RELEASE OF RIGHTS
104	PRICE COUNTY TELEPHONE CO.	RELEASE OF RIGHTS

101 CITY OF PHILLIPS
NO EASEMENT OF RECORD - PARCEL 44

104 PRICE COUNTY TELEPHONE CO.
DOCUMENT 188811 - PARCEL 61
NO EASEMENT OF RECORD - PARCEL 59

NOTES:
- POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.
- ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.
- FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN RHINELANDER.
- FOUND MONUMENTS ARE FROM 1610-44-01 SET BY COLEMAN ENGINEERING COMPANY IN 2018.

CITY OF PHILLIPS
TOWN 37N-RANGE 1E



R1E
LOCATION MAP NOT TO SCALE

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 INTERESTS TO THE DEPARTMENT.						
PARCEL NUMBER	OWNER(S)	INTERESTS REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
59	ARYAN CORPORATION	FEE/TLE	301	---	301	64
61	PRICE COUNTY MUNICIPAL CORP.	FEE	100	---	100	---
44	WISCONSIN CENTRAL RAILROAD COMPANY	TLE	---	---	---	5654

COLEMAN ENGINEERING COMPANY

I, RONALD K. JACOBSON, 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 THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN RONALD K. JACOBSON S-2059 IRONWOOD, MI LAND SURVEYOR

SIGNATURE: _____ DATE: 10/5/21
PRINT NAME: RONALD K. JACOBSON
REGISTRATION NUMBER: S-2059

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

SIGNATURE: Brent L Stella DATE: 10-13-21
PRINT NAME: BRENT L. STELLA

195

FILE NAME : I:\JOB FILES\18000\18292 - WISDOT - NC REGION JOURNAL VOUCHER\TPP DRAWING FILE FOLDERS 2020\1610-44-01\SHEETSPLAN\04012-PP.DWG
PLOT DATE : 10/13/2021 PLOT BY : ANDY MCRAE PLOT NAME :
1 IN:25 FT
APPRAISAL PLAT DATE : 10/5/2021

1610-44-21 4. 14

TRANSPORTATION PROJECT PLAT NO: 1610-44-21-4.15

PART OF GOVERNMENT LOT 5, SECTION 7, T37N, R1E,
CITY OF PHILLIPS, PRICE COUNTY, WISCONSIN

STH 13, CITY OF PHILLIPS, LAKE STREET, CTH D TO CTH F, PRICE COUNTY.

THE STATE OF WISCONSIN HAS DEEMED IN NECESSARY TO MONUMENT RIGHT-OF-WAY INTERESTS PREVIOUSLY ACQUIRED UNDER SECTION 82.01, 82.31(1), AND 84.09 OF THE WISCONSIN STATE STATUTES AND DOES HEREBY CERTIFY THE DEPARTMENT OF TRANSPORTATION HAS SURVEYED THE HIGHWAY RIGHT-OF-WAY; THAT THIS PLAT IS A TRUE AND CORRECT REPRESENTATION OF THE EXTERIOR BOUNDARIES OF THE LAND SURVEYED AND SHOWS ACCURATE MEASUREMENTS THEREOF.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN BASED ON THE FOLLOWING POINTS OF REFERENCE: EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 13 ESTABLISHED FROM PREVIOUS PROJECT 405-H, KIMBALL'S ADDITION AND WISCONSIN CENTRAL RAILROAD.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE REGISTER OF DEEDS IN PRICE COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 392459.

GN

0 25 50
SCALE, FEET

Document No. 395374

SYLVIA R. KERNER
PRICE COUNTY, WI
REGISTER OF DEEDS
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1610-44-21-4.15

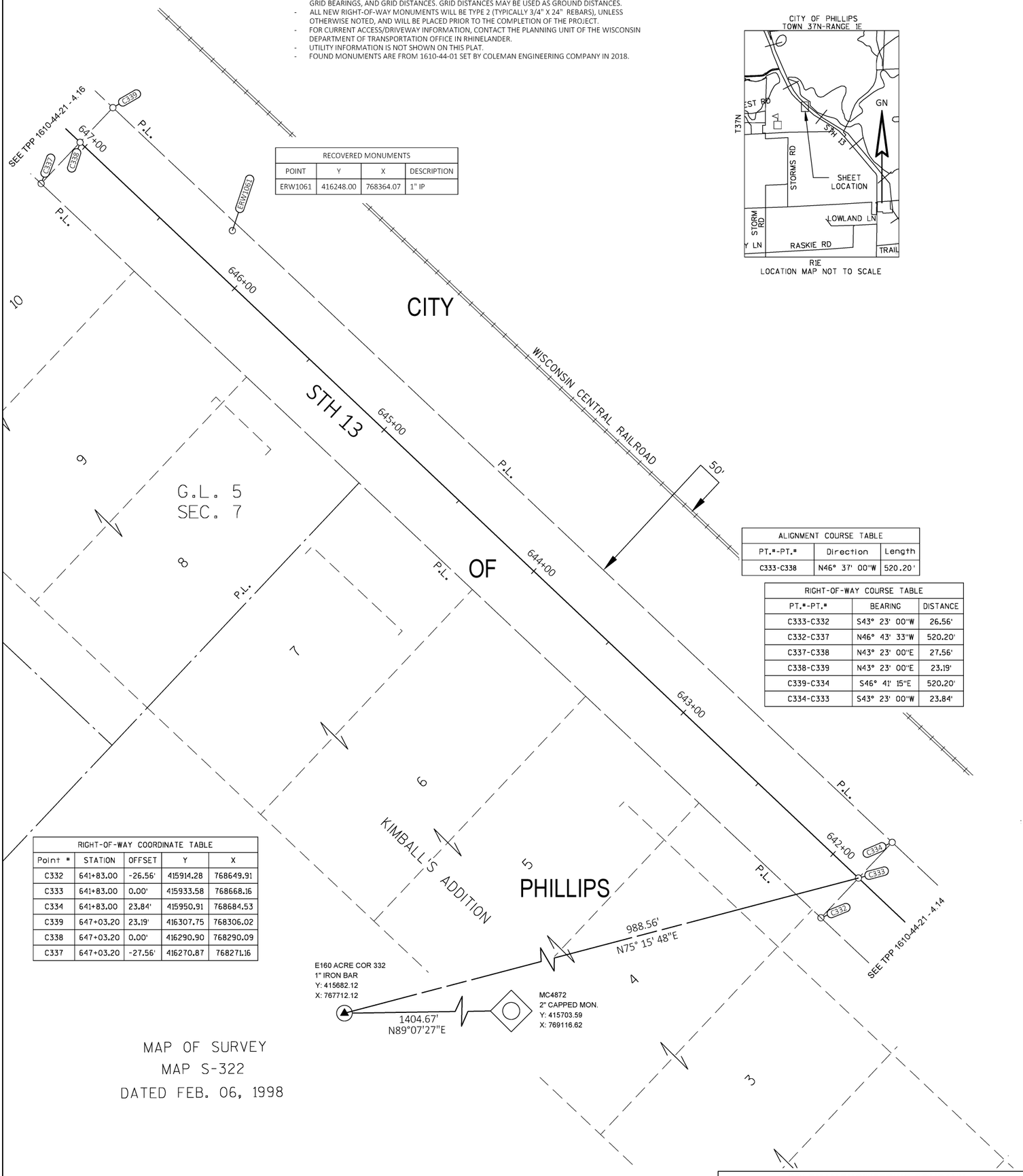
RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 1610-44-21 - 4.15
SHEET 1 OF 1
AMENDMENT NO:___

NOTES:
- POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.
- ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.
- FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN RHINELANDER.
- UTILITY INFORMATION IS NOT SHOWN ON THIS PLAT.
- FOUND MONUMENTS ARE FROM 1610-44-01 SET BY COLEMAN ENGINEERING COMPANY IN 2018.

CITY OF PHILLIPS
TOWN 37N-RANGE 1E

LOCATION MAP NOT TO SCALE

RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
ERW1061	416248.00	768364.07	1" IP



ALIGNMENT COURSE TABLE		
PT.#-PT.#	Direction	Length
C333-C338	N46° 37' 00"W	520.20'

RIGHT-OF-WAY COURSE TABLE		
PT.#-PT.#	BEARING	DISTANCE
C333-C332	S43° 23' 00"W	26.56'
C332-C337	N46° 43' 33"W	520.20'
C337-C338	N43° 23' 00"E	27.56'
C338-C339	N43° 23' 00"E	23.19'
C339-C334	S46° 41' 15"E	520.20'
C334-C333	S43° 23' 00"W	23.84'

RIGHT-OF-WAY COORDINATE TABLE				
Point #	STATION	OFFSET	Y	X
C332	641+83.00	-26.56'	415914.28	768649.91
C333	641+83.00	0.00'	415933.58	768668.16
C334	641+83.00	23.84'	415950.91	768684.53
C339	647+03.20	23.19'	416307.75	768306.02
C338	647+03.20	0.00'	416290.90	768290.09
C337	647+03.20	-27.56'	416270.87	768271.16

MAP OF SURVEY
MAP S-322
DATED FEB. 06, 1998

COLEMAN ENGINEERING COMPANY

I, RONALD K. JACOBSON, 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 THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN
RONALD K. JACOBSON
S-2059
IRONWOOD, MI
LAND SURVEYOR

SIGNATURE: _____ DATE: 10/5/21
PRINT NAME: RONALD K. JACOBSON
REGISTRATION NUMBER: S-2059

THIS PLAT IS APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION.

SIGNATURE: Brent L. Stella DATE: 10-13-21
PRINT NAME: BRENT L. STELLA

PLOT SCALE : 1 IN:25 FT
PLOT NAME :
PLOT BY : Andy McRae
PLOT DATE : 10/13/2021
FILE NAME : I:\JOB FILES\180000\18292 - WISDOT - NC REGION JOURNAL VOUCHER\TPP DRAWING FILE FOLDERS 2020\1610-44-01\SHEETSPLAN\04012-PP.DWG
APPRAISAL PLAT DATE :

TRANSPORTATION PROJECT PLAT NO: 1610-44-21-4.17

PART OF LOTS 1-3, BLOCK 2, AND PART OF LOTS 1 AND 2, BLOCK 3, ALL IN FAYETTE SHAWS ADDITION, LOCATED IN GOVERNMENT LOT 4 AND GOVERNMENT LOT 16, SECTION 7, TOWNSHIP 37 NORTH, RANGE 1 EAST, CITY OF PHILLIPS, PRICE COUNTY, WISCONSIN

RELOCATION ORDER STH 13, CITY OF PHILLIPS, LAKE STREET, CTH D TO CTH F, PRICE COUNTY.

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

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

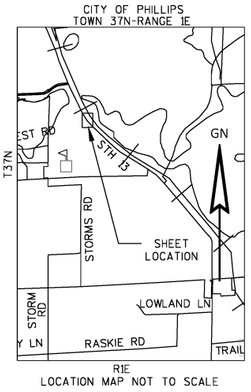
1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE NAMED PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME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

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN BASED ON THE FOLLOWING POINTS OF REFERENCE: EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 13 ESTABLISHED FROM PREVIOUS PROJECT 405-H, 1614-3-22, KIMBALL'S ADDITION, FAYETTE SHAW'S ADDITION AND WISCONSIN CENTRAL RAILROAD.
EXISTING HIGHWAY RIGHT-OF-WAY FOR SHAW AVE. ESTABLISHED FROM FAYETTE SHAWS ADDITION.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE REGISTER OF DEEDS IN PRICE COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 392459.

EXISTING BUILDINGS WHICH OCCUPY TLE AREAS WILL NOT BE AFFECTED.

NOTES:
- POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.
- ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.
- FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN RHINELANDER.



NE CORNER
GOVT LOT 16
1.5" IRON PIN
Y:417790.68
X:767653.20

N01°36'01"W
616.71'

GN

0 25 50
SCALE, FEET

Document No. 395667

SYLVIA R. KERNER
PRICE COUNTY, WI
REGISTER OF DEEDS
RECEIVED FOR RECORD
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197

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 1610-44-21 - 4.17
SHEET 1 OF 1
AMENDMENT NO:___

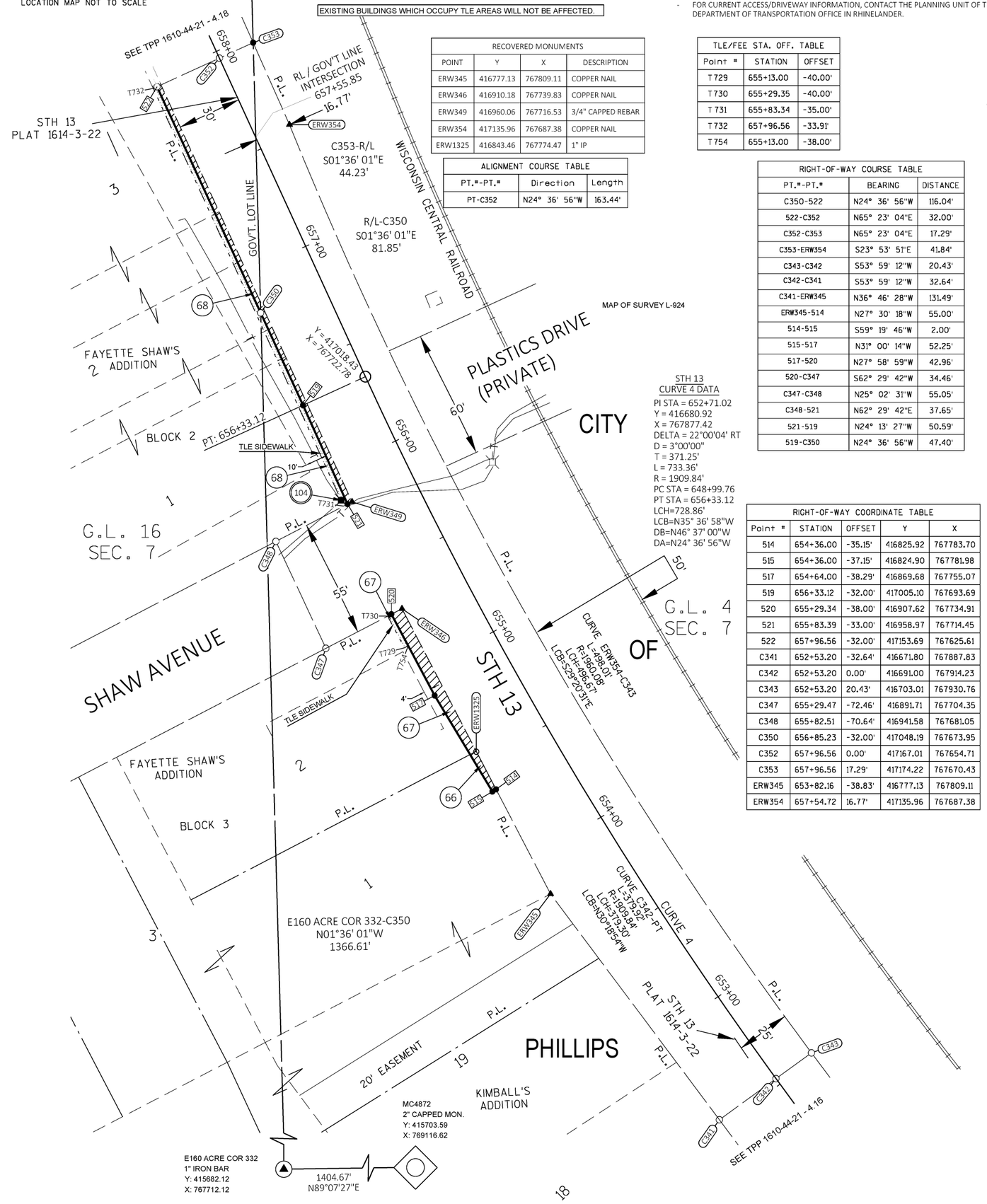
RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
ERW345	416777.13	767809.11	COPPER NAIL
ERW346	416910.18	767739.83	COPPER NAIL
ERW349	416960.06	767716.53	3/4" CAPPED REBAR
ERW354	417135.96	767687.38	COPPER NAIL
ERW1325	416843.46	767774.47	1" IP

ALIGNMENT COURSE TABLE		
PT.*-PT.*	Direction	Length
PT-C352	N24° 36' 56"W	163.44'

TLE/FEE STA. OFF. TABLE		
Point #	STATION	OFFSET
T729	655+13.00	-40.00'
T730	655+29.35	-40.00'
T731	655+83.34	-35.00'
T732	657+96.56	-33.91'
T754	655+13.00	-38.00'

RIGHT-OF-WAY COURSE TABLE		
PT.*-PT.*	BEARING	DISTANCE
C350-522	N24° 36' 56"W	116.04'
522-C352	N65° 23' 04"E	32.00'
C352-C353	N65° 23' 04"E	17.29'
C353-ERW354	S23° 53' 51"E	41.84'
C343-C342	S53° 59' 12"W	20.43'
C342-C341	S53° 59' 12"W	32.64'
C341-ERW345	N36° 46' 28"W	131.49'
ERW345-514	N27° 30' 18"W	55.00'
514-515	S59° 19' 46"W	2.00'
515-517	N31° 00' 14"W	52.25'
517-520	N27° 58' 59"W	42.96'
520-C347	S62° 29' 42"W	34.46'
C347-C348	N25° 02' 31"W	55.05'
C348-521	N62° 29' 42"E	37.65'
521-519	N24° 13' 27"W	50.59'
519-C350	N24° 36' 56"W	47.40'

RIGHT-OF-WAY COORDINATE TABLE				
Point #	STATION	OFFSET	Y	X
514	654+36.00	-35.15'	416825.92	767783.70
515	654+36.00	-37.15'	416824.90	767781.98
517	654+64.00	-38.29'	416869.68	767755.07
519	656+33.12	-32.00'	417005.10	767693.69
520	655+29.34	-38.00'	416907.62	767734.91
521	655+83.39	-33.00'	416958.97	767714.45
522	657+96.56	-32.00'	417153.69	767625.61
C341	652+53.20	-32.64'	416671.80	767887.83
C342	652+53.20	0.00'	416691.00	767914.23
C343	652+53.20	20.43'	416703.01	767930.76
C347	655+29.47	-72.46'	416891.71	767704.35
C348	655+82.51	-70.64'	416941.58	767681.05
C350	656+85.23	-32.00'	417048.19	767673.95
C352	657+96.56	0.00'	417167.01	767654.71
C353	657+96.56	17.29'	417174.22	767670.43
ERW345	653+82.16	-38.83'	416777.13	767809.11
ERW354	657+54.72	16.77'	417135.96	767687.38



STH 13
CURVE 4 DATA
PI STA = 652+71.02
Y = 416680.92
X = 767877.42
DELTA = 22°00'04" RT
D = 3°00'00"
T = 371.25'
L = 733.36'
R = 1909.84'
PC STA = 648+99.76
PT STA = 656+33.12
LCH=728.86'
LCB=N35° 36' 58"W
DB=N46° 37' 00"W
DA=N24° 36' 56"W

SCHEDULE OF LANDS & INTERESTS REQUIRED						
OWNERS NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.						
PARCEL NUMBER	OWNER(S)	INTERESTS REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
66	SOCIETY OF ST. VINCENT DE PAUL, ST. THOMAS OF LIEUX CONFERENCE, INC.	FEE	52	---	52	---
67	GLASS-TO-GO, INC.	FEE/TLE	365	---	365	33
68	PHILLIPS PLATING CORPORATION	FEE/TLE	437	---	437	446

UTILITY INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
104	PRICE COUNTY TELEPHONE CO.	RELEASE OF RIGHTS

104 PRICE COUNTY TELEPHONE CO.
DOC. 188802 - PARCEL 66
DOC. 188804 - PARCEL 67
DOC. 188807, 188809 - PARCEL 68

COLEMAN ENGINEERING COMPANY

I, RONALD K. JACOBSON, 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 THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN RONALD K. JACOBSON S-2059 IRONWOOD, MI LAND SURVEYOR

SIGNATURE: _____ DATE: 11/03/2021
PRINT NAME: RONALD K. JACOBSON
REGISTRATION NUMBER: S-2059

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

SIGNATURE: Brent L Stella DATE: 11/03/2021
PRINT NAME: BRENT L. STELLA

1610-44-21 4.17
1 IN:25 FT
PLOT SCALE :
PLOT NAME :
Andy McRae
PLOT BY :
11/3/2021
PLOT DATE :
FILE NAME : I:\JOB FILES\18000\18292 - WISDOT - NC REGION JOURNAL VOUCHER\TPP DRAWING FILE FOLDERS 2020\1610-44-01\SHEETSPLAN\04012-PP.DWG
APPRAISAL PLAT DATE : 11/2/2021

NOTES:
- POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.
- ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.
- FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN RHINELANDER.

TRANSPORTATION PROJECT PLAT NO: 1610-44-21-4.18

PART OF LOTS 1 AND 2, BLOCK 1, AND PART OF LOTS 3 AND 4, BLOCK 2, ALL IN FAYETTE SHAW'S ADDITION, LOCATED IN AND INCLUDING PART OF GOVERNMENT LOT 16, SECTION 7, TOWNSHIP 37 NORTH, RANGE 1 EAST, CITY OF PHILLIPS, PRICE COUNTY, WISCONSIN

RELOCATION ORDER STH 13, CITY OF PHILLIPS, LAKE STREET, CTH D TO CTH F, PRICE COUNTY.

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

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

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN BASED ON THE FOLLOWING POINTS OF REFERENCE:
EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 13 ESTABLISHED FROM PREVIOUS PROJECT 405-H, 1614-3-22, FAYETTE SHAWS ADDITION AND WISCONSIN CENTRAL RAILROAD.
EXISTING HIGHWAY RIGHT-OF-WAY FOR FAYETTE STREET ESTABLISHED FROM FAYETTE SHAWS ADDITION.

Document No. 395662

SYLVIA R. KERNER
PRICE COUNTY, WI
REGISTER OF DEEDS
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RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 1610-44-21 - 4.18
SHEET 1 OF 1
AMENDMENT NO:___

UTILITY INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
101	CITY OF PHILLIPS - WATER	RELEASE OF RIGHTS
102	CITY OF PHILLIPS - SEWER	RELEASE OF RIGHTS
104	PRICE COUNTY TELEPHONE CO.	RELEASE OF RIGHTS

(102) CITY OF PHILLIPS - SEWER
NO EASEMENT OF RECORD - PARCEL 44

(101) CITY OF PHILLIPS - WATER
NO EASEMENT OF RECORD - PARCEL 44

(104) PRICE COUNTY TELEPHONE CO.
DOC. 188802 - PARCEL 68
DOC. 188804 & DOC. 189155- PARCEL 72

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE REGISTER OF DEEDS IN PRICE COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 392459.

EXISTING BUILDINGS WHICH OCCUPY TLE AREAS WILL NOT BE AFFECTED.

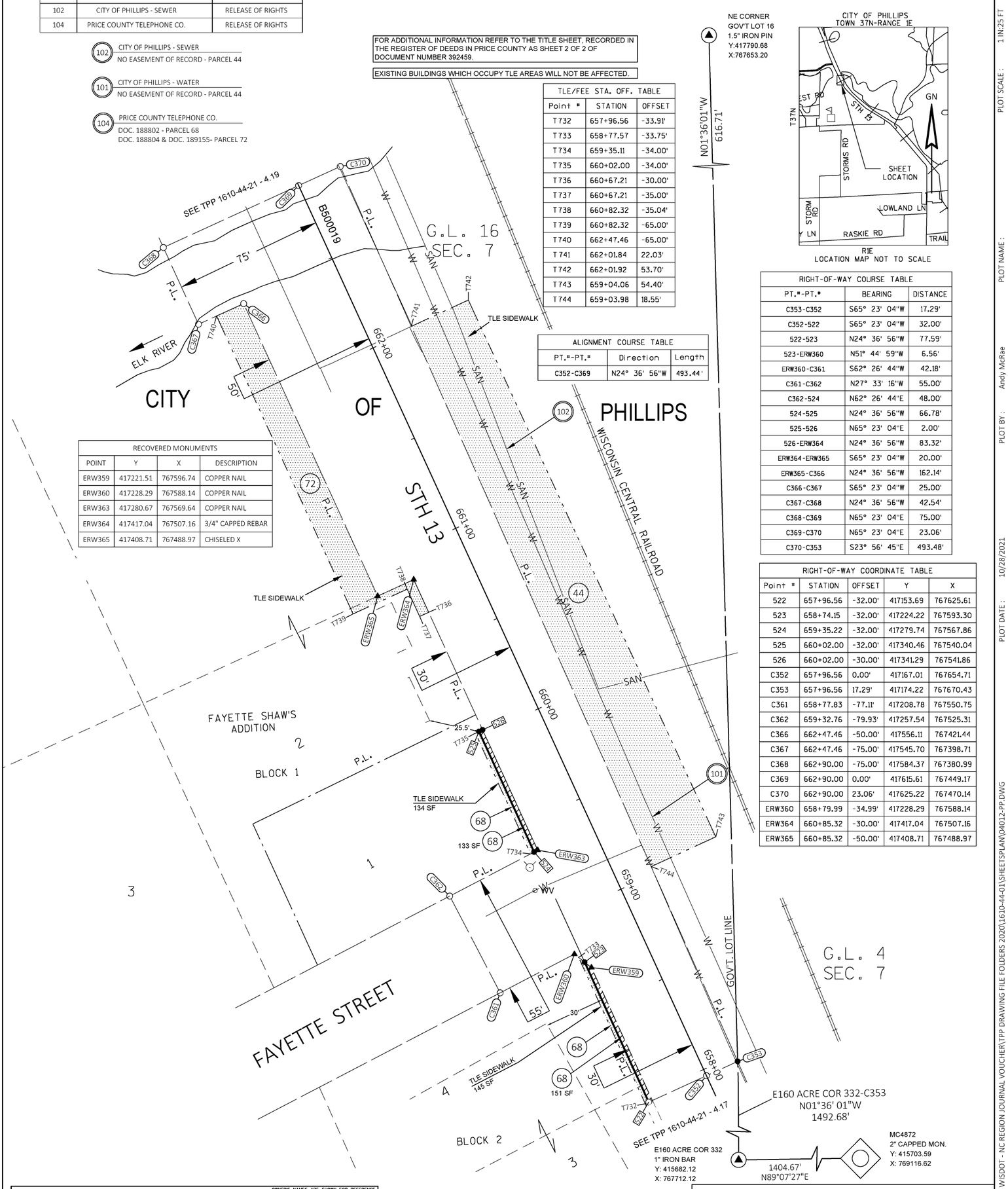
TLE/FEE STA. OFF. TABLE		
Point #	STATION	OFFSET
T732	657+96.56	-33.91'
T733	658+77.57	-33.75'
T734	659+35.11	-34.00'
T735	660+02.00	-34.00'
T736	660+67.21	-30.00'
T737	660+67.21	-35.00'
T738	660+82.32	-35.04'
T739	660+82.32	-65.00'
T740	662+47.46	-65.00'
T741	662+01.84	22.03'
T742	662+01.92	53.70'
T743	659+04.06	54.40'
T744	659+03.98	18.55'

ALIGNMENT COURSE TABLE		
PT.#-PT.#	Direction	Length
C352-C369	N24° 36' 56"W	493.44'

RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
ERW359	417221.51	767596.74	COPPER NAIL
ERW360	417228.29	767588.14	COPPER NAIL
ERW363	417280.67	767569.64	COPPER NAIL
ERW364	417417.04	767507.16	3/4" CAPPED REBAR
ERW365	417408.71	767488.97	CHISELED X

RIGHT-OF-WAY COURSE TABLE		
PT.#-PT.#	BEARING	DISTANCE
C353-C352	S65° 23' 04"W	17.29'
C352-522	S65° 23' 04"W	32.00'
522-523	N24° 36' 56"W	77.59'
523-ERW360	N51° 44' 59"W	6.56'
ERW360-C361	S62° 26' 44"W	42.18'
C361-C362	N27° 33' 16"W	55.00'
C362-524	N62° 26' 44"E	48.00'
524-525	N24° 36' 56"W	66.78'
525-526	N65° 23' 04"E	2.00'
526-ERW364	N24° 36' 56"W	83.32'
ERW364-ERW365	S65° 23' 04"W	20.00'
ERW365-C366	N24° 36' 56"W	162.14'
C366-C367	S65° 23' 04"W	25.00'
C367-C368	N24° 36' 56"W	42.54'
C368-C369	N65° 23' 04"E	75.00'
C369-C370	N65° 23' 04"E	23.06'
C370-C353	S23° 56' 45"E	493.48'

RIGHT-OF-WAY COORDINATE TABLE				
Point #	STATION	OFFSET	Y	X
522	657+96.56	-32.00'	417153.69	767625.61
523	658+74.15	-32.00'	417224.22	767593.30
524	659+35.22	-32.00'	417279.74	767567.86
525	660+02.00	-32.00'	417340.46	767540.04
526	660+02.00	-30.00'	417341.29	767541.86
C352	657+96.56	0.00'	417167.01	767654.71
C353	657+96.56	17.29'	417174.22	767670.43
C361	658+77.83	-77.11'	417208.78	767550.75
C362	659+32.76	-79.93'	417257.54	767525.31
C366	662+47.46	-50.00'	417556.11	767421.44
C367	662+47.46	-75.00'	417545.70	767398.71
C368	662+90.00	-75.00'	417584.37	767380.99
C369	662+90.00	0.00'	417615.61	767449.17
C370	662+90.00	23.06'	417625.22	767470.14
ERW360	658+79.99	-34.99'	417228.29	767588.14
ERW364	660+85.32	-30.00'	417417.04	767507.16
ERW365	660+85.32	-50.00'	417408.71	767488.97



SCHEDULE OF LANDS & INTERESTS REQUIRED						
OWNERS NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGES PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.						
PARCEL NUMBER	OWNER(S)	INTERESTS REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
68	PHILLIPS PLATING CORPORATION	FEE/TLE	284	---	284	279
72	ANGELUS SANITARY CAN MACHINE CO.	TLE	---	---	---	2613
44	WISCONSIN CENTRAL RAILROAD COMPANY	TLE	---	---	---	10056

COLEMAN ENGINEERING COMPANY

I, RONALD K. JACOBSON, 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 THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN RONALD K. JACOBSON S-2059 IRONWOOD, MI LAND SURVEYOR

SIGNATURE: _____ DATE: 10/26/21
PRINT NAME: RONALD K. JACOBSON
REGISTRATION NUMBER: S-2059

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

SIGNATURE: Brent L Stella DATE: 11/02/2021
PRINT NAME: BRENT L. STELLA

1610-44-21 4.18
PLOT SCALE : 1 IN:25 FT
PLOT NAME :
PLOT BY : Andy McRae
PLOT DATE : 10/28/2021
FILE NAME : I:\JOB FILES\18000\18292 - WISDOT - NC REGION JOURNAL VOUCHER\TPP DRAWING FILE FOLDERS 2020\1610-44-01\SHEETSPLAN\04012-PP.DWG
APPRAISAL PLAT DATE : 10/26/2021

TRANSPORTATION PROJECT PLAT NO: 1610-44-21-4.19

PART OF GOVERNMENT LOT 13, AND PART OF GOVERNMENT LOT 16, ALL IN SECTION 7, TOWNSHIP 37 NORTH, RANGE 1 EAST, CITY OF PHILLIPS, PRICE COUNTY, WISCONSIN

RELOCATION ORDER STH 13, CITY OF PHILLIPS, LAKE STREET, CTH D TO CTH F, PRICE COUNTY.

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

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

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

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN BASED ON THE FOLLOWING POINTS OF REFERENCE: EXISTING HIGHWAY RIGHT-OF-WAY FOR STH 13 ESTABLISHED FROM PREVIOUS PROJECT 405-H, 1614-3-22 AND WISCONSIN CENTRAL RAILROAD.

FOR ADDITIONAL INFORMATION REFER TO THE TITLE SHEET, RECORDED IN THE REGISTER OF DEEDS IN PRICE COUNTY AS SHEET 2 OF 2 OF DOCUMENT NUMBER 392459.

EXISTING BUILDINGS WHICH OCCUPY TLE AREAS WILL NOT BE AFFECTED.

GN

0 25 50

SCALE, FEET

Document No. 395663

SYLVIA R. KERNER PRICE COUNTY, WI REGISTER OF DEEDS RECEIVED FOR RECORD November 03, 2021 AT 11:24 AM RECORDING FEE: $25.00

PAGES:1 By: CD*

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199

RESERVED FOR REGISTER OF DEEDS
PROJECT NUMBER 1610-44-21 - 4.19
SHEET 1 OF 1
AMENDMENT NO:___

NOTES:

- POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), PRICE COUNTY, NAD83 (2011), IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.
- ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY 3/4" X 24" REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.
- FOR CURRENT ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN RHINELANDER.

RIGHT-OF-WAY COURSE TABLE		
PT.*-PT.*	BEARING	DISTANCE
C369-C368	S65° 23' 04"W	75.00'
C368-C371	N24° 36' 56"W	205.40'
C371-C372	N24° 36' 56"W	282.80'
C372-C373	N65° 23' 04"E	75.00'
C373-C374	N65° 23' 04"E	55.23'
C374-ERW375	S35° 01' 48"E	31.89'
ERW375-ERW376	S22° 03' 48"E	300.00'
ERW376-ERW377	S86° 52' 04"W	24.32'
ERW377-C370	S23° 56' 45"E	166.05'
C370-C369	S65° 23' 04"W	23.06'

ALIGNMENT COURSE TABLE		
PT.*-PT.*	Direction	Length
C369-C373	N24° 36' 56"W	488.20'

TLE/FEE STA. OFF. TABLE		
Point *	STATION	OFFSET
T 745	663+15.55	-75.00'
T 746	663+15.56	-84.94'
T 747	664+99.33	-84.98'
T 748	666+06.23	-85.00'
T 749	666+06.23	-75.00'
T 750	666+04.52	54.65'
T 751	663+01.99	54.38'
T 752	663+02.20	23.20'

RIGHT-OF-WAY COORDINATE TABLE				
Point *	STATION	OFFSET	Y	X
C368	662+90.00	-75.00'	417584.37	767380.99
C369	662+90.00	0.00'	417615.61	767449.17
C370	662+90.00	23.06'	417625.22	767470.14
C371	664+95.40	-75.00'	417771.11	767295.44
C372	667+78.20	-75.00'	418028.21	767177.64
C373	667+78.20	0.00'	418059.45	767245.83
C374	667+78.20	55.23'	418082.45	767296.03
ERW375	667+46.84	60.99'	418056.34	767314.34
ERW376	664+47.13	47.63'	417778.31	767427.03
ERW377	664+56.04	25.00'	417776.98	767402.74

RECOVERED MONUMENTS			
POINT	Y	X	DESCRIPTION
ERW375	418056.34	767314.34	3/4" CAPPED REBAR
ERW376	417778.31	767427.03	3/4" CAPPED REBAR
ERW377	417776.98	767402.74	3/4" CAPPED REBAR

WISCONSIN CENTRAL RAILROAD

STH 13

CITY OF PHILLIPS

G.L. 13 SEC. 7

G.L. 16 SEC. 7

APPROXIMATE GOV'T. LOT LINE

P.L.

60.99'

75'

50'

47.63'

25'

667+00

666+00

665+00

664+00

663+00

TLE SIDEWALK

SEE TPP 1610-44-21 - 4.18

N27°44'19"W 1951.30'

E160 ACRE COR 332
1" IRON BAR
Y: 415682.12
X: 767712.12

1404.67'
N89°07'27"E

MC4872
2" CAPPED MON.
Y: 415703.59
X: 769116.62

CITY OF PHILLIPS
TOWN 37N-RANGE 1E

T37N

GN

SHEET LOCATION

LOCATION MAP NOT TO SCALE

102 CITY OF PHILLIPS - SEWER
NO EASEMENT OF RECORD - PARCEL 44

101 CITY OF PHILLIPS - WATER
NO EASEMENT OF RECORD - PARCEL 44

103 XCEL ENERGY, INC. - GAS
NO EASEMENT OF RECORD - PARCEL 44

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 INTERESTS TO THE DEPARTMENT.	
PARCEL NUMBER	OWNER(S)	INTERESTS REQUIRED	R/W NEW SF	R/W EXISTING SF	R/W TOTAL SF	TLE SF
74	MARK & GLORIIA MARKKULA	TLE	---	---	---	1811
76	HARBOR VIEW OF PHILLIPS	TLE	---	---	---	1087
44	WISCONSIN CENTRAL RAILROAD COMPANY	TLE	---	---	---	5052

UTILITY INTERESTS REQUIRED		
UTILITY NUMBER	OWNER(S)	INTEREST REQUIRED
101	CITY OF PHILLIPS - WATER	RELEASE OF RIGHTS
102	CITY OF PHILLIPS - SEWER	RELEASE OF RIGHTS
103	XCEL ENERGY, INC. - GAS	RELEASE OF RIGHTS

COLEMAN ENGINEERING COMPANY

I, RONALD K. JACOBSON, 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 THIS TRANSPORTATION PROJECT PLAT AND SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

WISCONSIN RONALD K. JACOBSON S-2059 IRONWOOD, MI LAND SURVEYOR

SIGNATURE: _____ DATE: 10/26/21
PRINT NAME: RONALD K. JACOBSON
REGISTRATION NUMBER: S-2059

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

SIGNATURE: Brent L Stella DATE: 11/02/2021
PRINT NAME: BRENT L. STELLA

1610-44-21 4.19
PLOT SCALE : 1 IN:25 FT
PLOT NAME :
PLOT BY : Andy McRae
PLOT DATE : 10/28/2021
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APPRAISAL PLAT DATE : 10/26/2021

BENCH MARKS AND CONTROL POINTS			
NO.	STATION	ELEV.	DESCRIPTION
202	565+01.62	1496.04	CP / 3/4" IRON ROD WITH CAP, 43.95' LT
203	565+82.75	1489.00	BM / BURY BOLT ON HYDRANT, 82.34' RT
201	568+00.83	1502.54	BM / BERNTSEN SPIKE IN POWER POLE, 25.48' LT

PI STA = 565+46.71
Y = 410240.828
X = 773052.529
DELTA = 2°13'36" LT
D = 1°00'00"
T = 111.35'
L = 222.68'
R = 5729.58'
PC STA = 564+35.36
Y = 410129.497
X = 773050.329
PT STA = 566+58.04
Y = 410352.160
X = 773050.402

BEGIN PROJECT
STA 564+35.36
PROFILE TRANSITION
(SEE DETAIL)

BP: 563+45.16
PC: 564+35.36
PT: 566+58.04

N1°07'55"E
N1°05'41"W
STH 13 (LAKE AVE)
564+00
565+00
566+00
567+00
568+00
569+00

REMOVE EXISTING CURB RAMP
ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES
CP 202
TLE
FEE
ELECTRICITY (XCEL ENERGY)
CONCRETE DRIVEWAY 6-INCH
ELECTRICITY (XCEL ENERGY)
SANITARY SEWER (PHILLIPS MUNICIPAL WATER WORKS)
BM 201
EXIST. R/W
CLEARING & GRUBBING 8-INCH DIA.
SEE CURB RAMP DETAILS (TYP.)
ADJUSTING INLET COVERS
ADJUSTING SANITARY SEWER MANHOLE COVERS
REMOVING CURB & GUTTER (TYP.)
CONCRETE CURB & GUTTER 30-INCH TYPE D (TYP.)
ADJUSTING INLET COVERS
CAUTION
STA 563+84 - 564+38 RT
DITCH CLEANING REQ'D
ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES (5' APRON)
STA 565+10, 23.0' RT
INLETS 2x3-H
TOC = 1495.61
IE = 1491.51 (24" S)
IE = 1491.56 (24" N)
(FIELD VERIFY EXISTING ELEVATIONS)
(CONNECT EXISTING PIPES TO INLET)
1 EA - REMOVING INLETS
1 EA - INLETS 2X3-FT
1 EA - ADJUSTING INLET COVERS
GAS (XCEL ENERGY)
WATER (PHILLIPS MUNICIPAL WATER WORKS)
FEE
TLE
COMMUNICATIONS (PRICE COUNTY TELEPHONE COMPANY)
STA 565+54.9, 54.5' RT
PAVING LIMIT
BM 203
CTH D
STA 568+48 - 568+65
REMOVE DRIVEWAY APRON AND CURB CUT
SAWCUT REQ'D
RESTORE DISTURBED AREA
MATCH LINE STA 569+00

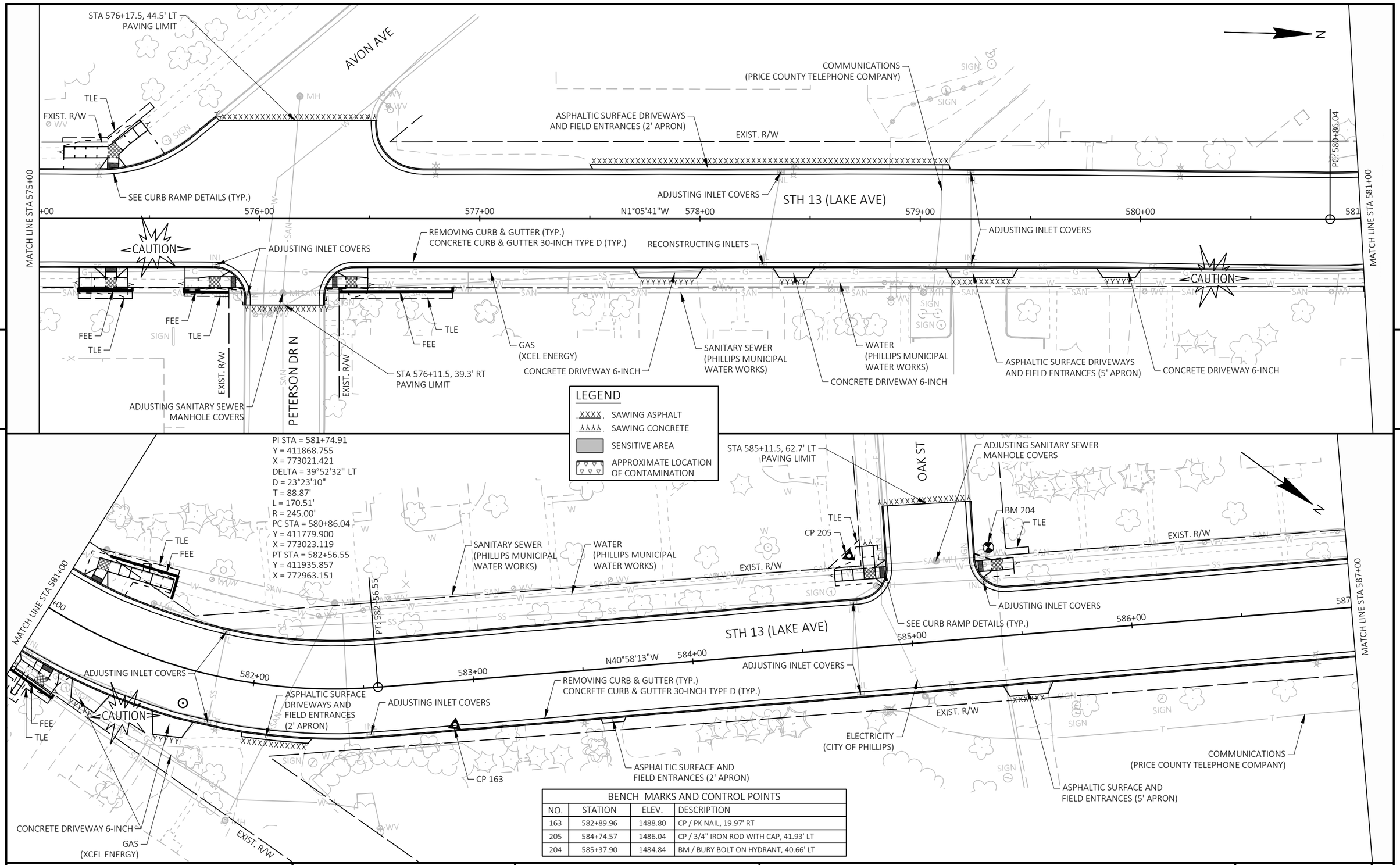
LEGEND
- XXXX SAWING ASPHALT
- XXXX SAWING CONCRETE
- SENSITIVE AREA
- APPROXIMATE LOCATION OF CONTAMINATION

ARGYLE AVE
STA 569+97.2, 42.4' LT
PAVING LIMIT
TLE
CP 200
SEE CURB RAMP DETAILS (TYP.)
ELECTRICITY (CITY OF PHILLIPS)
FEE
CP 182
SEE CURB RAMP DETAIL FOR DRIVEWAY DETAIL
SEE DRIVEWAY DETAIL
RAMP
CONCRETE DRIVEWAY 6-INCH
EXIST. R/W
REMOVING SIGN AND FOUNDATION
STH 13 (LAKE AVE)
N1°05'41"W
570+00
571+00
572+00
573+00
574+00
575+00
MATCH LINE STA 569+00
MATCH LINE STA 575+00
ADJUSTING SANITARY SEWER MANHOLE COVERS
ADJUSTING WATER VALVE BOXES
ADJUSTING PULL BOXES
ADJUSTING INLET COVERS
CAUTION
REMOVING CURB & GUTTER (TYP.)
CONCRETE CURB & GUTTER 30-INCH TYPE D (TYP.)
GAS (XCEL ENERGY)
STA 569+20 - 569+38
REMOVE DRIVEWAY APRON AND CURB CUT
SAWCUT REQ'D
RESTORE DISTURBED AREA
STA 570+52.2, 37.9' RT
PAVING LIMIT
PETERSON DR S
SANITARY SEWER (PHILLIPS MUNICIPAL WATER WORKS)
CONCRETE DRIVEWAY 6-INCH
WATER (PHILLIPS MUNICIPAL WATER WORKS)
CONCRETE DRIVEWAY 6-INCH
CONCRETE DRIVEWAY 6-INCH
CONCRETE DRIVEWAY 6-INCH

BENCH MARKS AND CONTROL POINTS			
NO.	STATION	ELEV.	DESCRIPTION
200	569+31.52	1503.29	CP / WISDOT 1" IRON PIPE, 33.71' LT
182	570+51.59	33.51' LT	CP / PK NAIL IN SIDEWALK JOINT, 33.51' LT

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PLAN	SHEET 200	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\050201-PN.DWG
LAYOUT NAME - 050201-pn
PLOT DATE : 4/25/2024 4:10 PM
PLOT BY : SHAWN DOLENS
PLOT NAME :
PLOT SCALE : 1 IN:40 FT



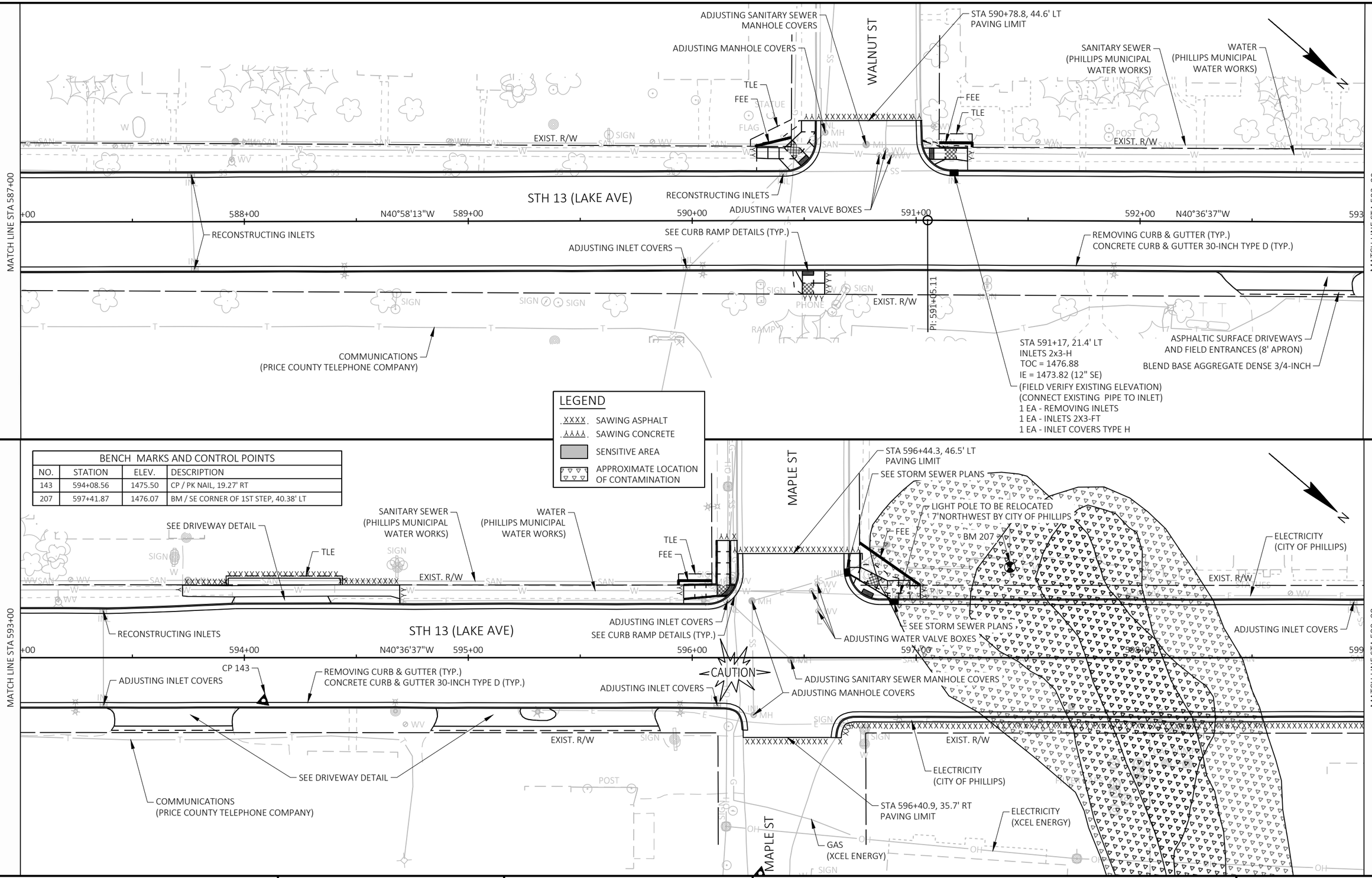
BENCH MARKS AND CONTROL POINTS			
NO.	STATION	ELEV.	DESCRIPTION
163	582+89.96	1488.80	CP / PK NAIL, 19.97' RT
205	584+74.57	1486.04	CP / 3/4" IRON ROD WITH CAP, 41.93' LT
204	585+37.90	1484.84	BM / BURY BOLT ON HYDRANT, 40.66' LT

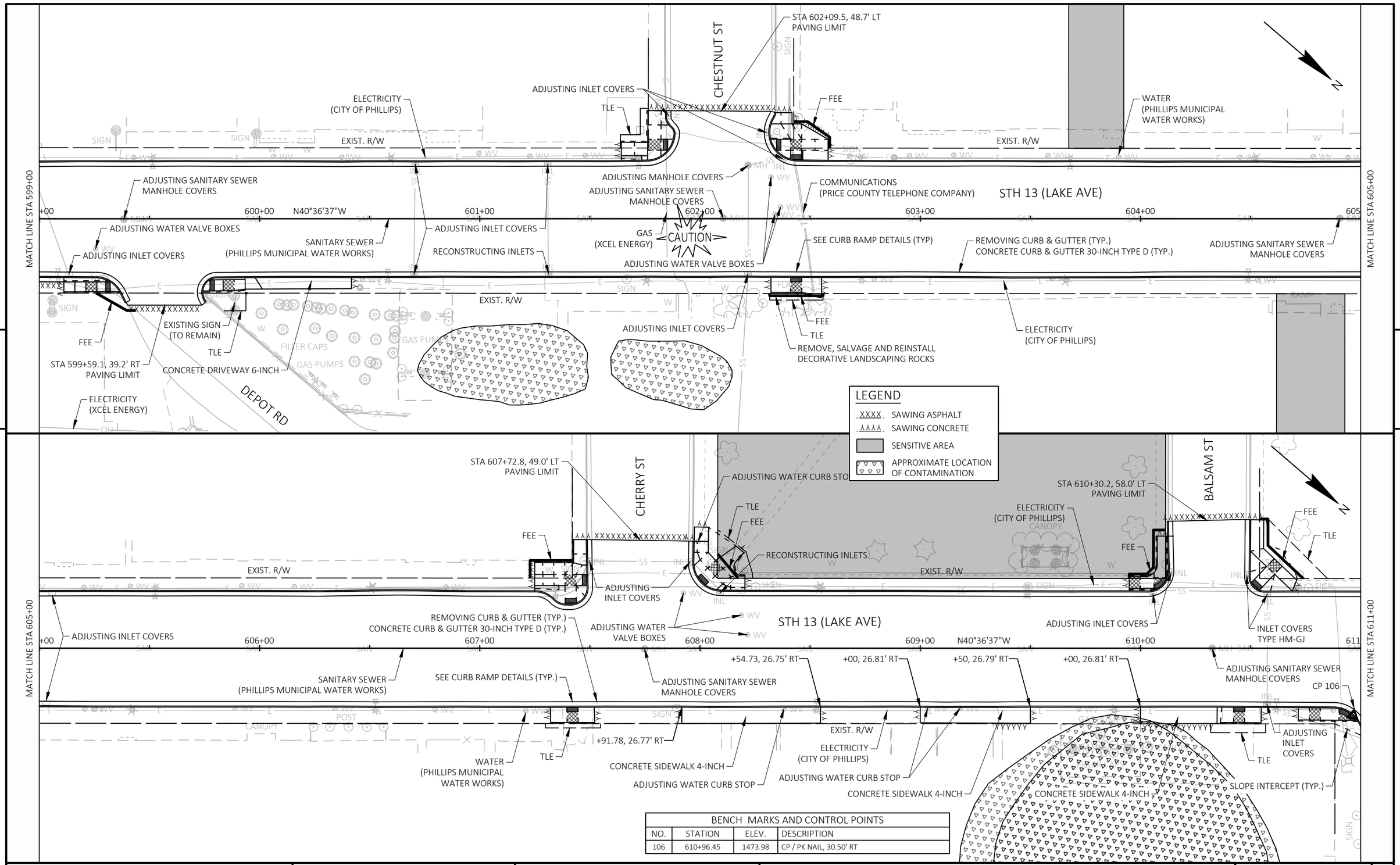
PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PLAN	SHEET 201	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\050201-PN.DWG
LAYOUT NAME - 050202-pn

PLOT DATE : 4/25/2024 4:10 PM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 44


MATCH LINE STA 587+00
MATCH LINE STA 593+00
STH 13 (LAKE AVE)
WALNUT ST
MAPLE ST
MAPLE ST
ADJUSTING SANITARY SEWER MANHOLE COVERS
ADJUSTING MANHOLE COVERS
STA 590+78.8, 44.6' LT PAVING LIMIT
SANITARY SEWER (PHILLIPS MUNICIPAL WATER WORKS)
WATER (PHILLIPS MUNICIPAL WATER WORKS)
TLE
FEE
EXIST. R/W
RECONSTRUCTING INLETS
ADJUSTING WATER VALVE BOXES
SEE CURB RAMP DETAILS (TYP.)
ADJUSTING INLET COVERS
REMOVING CURB & GUTTER (TYP.)
CONCRETE CURB & GUTTER 30-INCH TYPE D (TYP.)
PI: 591+05.11
STA 591+17, 21.4' LT
INLETS 2x3-H
TOC = 1476.88
IE = 1473.82 (12" SE)
(FIELD VERIFY EXISTING ELEVATION)
(CONNECT EXISTING PIPE TO INLET)
1 EA - REMOVING INLETS
1 EA - INLETS 2X3-FT
1 EA - INLET COVERS TYPE H
ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES (8' APRON)
BLEND BASE AGGREGATE DENSE 3/4-INCH
COMMUNICATIONS (PRICE COUNTY TELEPHONE COMPANY)
N40°58'13"W
N40°36'37"W
588+00
589+00
590+00
591+00
592+00
593
LEGEND
XXXX SAWING ASPHALT
AAAA SAWING CONCRETE
SENSITIVE AREA
APPROXIMATE LOCATION OF CONTAMINATION
BENCH MARKS AND CONTROL POINTS
NO. | STATION | ELEV. | DESCRIPTION
143 | 594+08.56 | 1475.50 | CP / PK NAIL, 19.27' RT
207 | 597+41.87 | 1476.07 | BM / SE CORNER OF 1ST STEP, 40.38' LT
SEE DRIVEWAY DETAIL
SANITARY SEWER (PHILLIPS MUNICIPAL WATER WORKS)
WATER (PHILLIPS MUNICIPAL WATER WORKS)
RECONSTRUCTING INLETS
ADJUSTING INLET COVERS
CP 143
REMOVING CURB & GUTTER (TYP.)
CONCRETE CURB & GUTTER 30-INCH TYPE D (TYP.)
SEE DRIVEWAY DETAIL
COMMUNICATIONS (PRICE COUNTY TELEPHONE COMPANY)
CAUTION
STA 596+44.3, 46.5' LT PAVING LIMIT
SEE STORM SEWER PLANS
LIGHT POLE TO BE RELOCATED 7'NORTHWEST BY CITY OF PHILLIPS
BM 207
ELECTRICITY (CITY OF PHILLIPS)
ADJUSTING SANITARY SEWER MANHOLE COVERS
ADJUSTING MANHOLE COVERS
STA 596+40.9, 35.7' RT PAVING LIMIT
ELECTRICITY (XCEL ENERGY)
GAS (XCEL ENERGY)
N40°36'37"W
594+00
595+00
596+00
597+00
599



BENCH MARKS AND CONTROL POINTS			
NO.	STATION	ELEV.	DESCRIPTION
106	610+96.45	1473.98	CP / PK NAIL, 30.50' RT

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PLAN	SHEET 203	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\050201-PN.DWG
LAYOUT NAME - 050204-pn

PLOT DATE : 4/25/2024 4:11 PM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:40 FT

BENCH MARKS AND CONTROL POINTS			
NO.	STATION	ELEV.	DESCRIPTION
105	611+32.52	1474.63	CP / PK NAIL IN SIDEWALK JOINT, 29.66' LT
211	613+61.42	1472.31	CP / 3/4" IRON ROD WITH CAP, 33.44' RT
208	613+83.25	1472.24	CP / WISDOT 1" IRON PIPE, 31.06' LT
210	614+45.51	1473.42	BM / BURY BOLT ON HYDRANT, 31.16' LT
209	614+61.67	1471.57	CP / WISDOT 1" IRON PIPE, 30.13' LT
97	615+33.38	1470.54	CP / PK NAIL IN SIDEWALK JOINT, 37.34' LT

MATCH LINE STA 611+00

CP 105

EXIST. R/W

GAS
(XCEL ENERGY)

REMOVING CURB & GUTTER (TYP.)
CONCRETE CURB & GUTTER 30-INCH TYPE D (TYP.)

STH 13 (LAKE AVE)

612+00

N40°36'37"W

613+00

SEE CURB RAMP DETAILS (TYP.)

SANITARY SEWER
(PHILLIPS MUNICIPAL WATER WORKS)

ADJUSTING WATER VALVE BOXES

ADJUSTING SANITARY SEWER MANHOLE COVERS

614+00

FEE

ELECTRICITY
(CITY OF PHILLIPS)

REMOVING CONCRETE BASES

EXISTING SIGN POST
(TO REMAIN)

STA 611+28.7, 38.3' RT
PAVING LIMIT

CTH H

ADJUSTING INLET COVERS

REMOVE EXISTING CURB RAMP

EXISTING STAIRS AND RAILING (TO REMAIN)

ELECTRICITY
(XCEL ENERGY)

CP 211

TLE

ELECTRICITY
(CITY OF PHILLIPS)

ADJUSTING WATER VALVE BOXES

STA 613+26, 26.0' LT
INLETS 2x3-H
TOC = 1472.63
IE = 1467.94 (15" E)
IE = 1468.32 (15" NW)
(FIELD VERIFY EXISTING ELEVATIONS)
(CONNECT EXISTING PIPES TO INLET)
1 EA - REMOVING INLETS
1 EA - INLETS 4-FT DIAMETER
1 EA - INLET COVERS TYPE H

ELM ST

PC: 613+59.61

STA 613+49.0, 41.7' LT
PAVING LIMIT

SANITARY SEWER
(PHILLIPS MUNICIPAL
WATER WORKS)

TLE

REMOVE SHRUB
(INCIDENTAL
TO CONTRACT)

CP 208

FEE

BM 210

TLE

CP 209

PI STA = 614+39.00
Y = 414348.349
X = 770887.623
DELTA = 13°55'42" LT
D = 8°48'53"
T = 79.40'
L = 158.01'
R = 650.00'
PC STA = 613+59.61
Y = 414288.074
X = 770939.303
PT STA = 615+17.62
Y = 414394.411
X = 770822.953

ADJUSTING INLET COVERS

ADJUSTING WATER VALVE BOXES

615+00

WATER
(PHILLIPS MUNICIPAL
WATER WORKS)

N54°32'19"W

616+00

COMMUNICATIONS
(PRICE COUNTY TELEPHONE COMPANY)

STA 615+15 LT
BEGIN CURB & GUTTER
GRADE ADJUSTMENT

TLE

CP 97

EXIST. R/W

617

MATCH LINE STA 617+00

SLOPE INTERCEPT (TYP.)

ADJUSTING MANHOLE COVERS

MOVING SIGNS TYPE II AND
SMALL SIGN SUPPORTS

PT: 615+17.62

EXIST. R/W

SETTLEMENT AREA:
STA 615+15 - STA 617+25
SEE CONSTRUCTION DETAIL

STA 615+40 RT
BEGIN CURB & GUTTER
GRADE ADJUSTMENT

TLE

LEGEND

XXXX SAWING ASPHALT

XXXX SAWING CONCRETE

SENSITIVE AREA

APPROXIMATE LOCATION
OF CONTAMINATION

SETTLEMENT AREA:
STA 615+15 - STA 617+25
SEE CONSTRUCTION DETAIL

+51.70, -55.87' LT

+56.52, -56.19' LT

+56.98,
-51.43' LT

REMOVING CONCRETE SIDEWALK

EXIST. R/W

CTH W

STA 617+95, 20.8' LT
INLETS 2x3-H
TOC = 1467.32
IE = 1464.88 (12" NE)
IE = 1463.80 (15" SW)
(FIELD VERIFY EXISTING ELEVATIONS)
(CONNECT EXISTING PIPES TO INLET)
1 EA - REMOVING INLETS
1 EA - INLETS 2X3-FT
1 EA - INLET COVERS TYPE
DRIVEWAY SPECIAL

SLOPE INTERCEPT (TYP.)

PC: 619+67.83

+52.16, -51.08' LT

CONCRETE DRIVEWAY 6-INCH

+58.95, -30.86' LT

ADJUSTING WATER VALVE BOXES

CONCRETE
DRIVEWAY
6-INCH

MATCH LINE STA 617+00

+00

N54°32'19"W

618+00

STA 617+25 LT
END CURB & GUTTER
GRADE ADJUSTMENT

+54.59, -25.86' LT

STA 617+98 RT
END CURB & GUTTER
GRADE ADJUSTMENT

619+00

620+00

STH 13 (LAKE AVE)

621+00

622+00

623

MATCH LINE STA 623+00

SEE CURB RAMP DETAILS (TYP.)

ADJUSTING INLET COVERS

REMOVING CURB & GUTTER (TYP.)
CONCRETE CURB & GUTTER 30-INCH TYPE D (TYP.)

ADJUSTING SANITARY SEWER MANHOLE COVERS

MOVING SIGNS TYPE II AND
SMALL SIGN SUPPORTS

EXIST. R/W

STA 617+92, 22.0' RT
INLETS 2x3-H
TOC = 1467.75
IE = 1465.33 (12" SW)
(FIELD VERIFY EXISTING ELEVATION)
(CONNECT EXISTING PIPE TO INLET)
1 EA - REMOVING INLETS
1 EA - INLETS 2X3-FT
1 EA - INLET COVERS TYPE H

TLE

GUARDRAIL IMPROVEMENTS
SEE CONSTRUCTION DETAIL

WATER
(PHILLIPS MUNICIPAL
WATER WORKS)

MOVING SIGNS TYPE II AND
SMALL SIGN SUPPORTS

MOVING SIGNS TYPE II AND
SMALL SIGN SUPPORTS

SLOPE INTERCEPT (TYP.)

MOVING SIGNS TYPE II AND
SMALL SIGN SUPPORTS

TLE

TLE

STA 619+86.2, 37.5' LT
PAVING LIMIT

COMMUNICATIONS
(PRICE COUNTY TELEPHONE COMPANY)

ELECTRICITY
(XCEL ENERGY)

PI STA = 621+54.33
Y = 414763.801
X = 770304.350
DELTA = 6°06'01" LT
D = 1°38'13"
T = 186.50'
L = 372.65'
R = 3500.00'
PC STA = 619+67.83
Y = 414655.602
X = 770456.256
PT STA = 623+40.47
Y = 414855.245
X = 770141.806

ASPHALTIC SURFACE DRIVEWAYS
AND FIELD ENTRANCES

SANITARY SEWER
(PHILLIPS MUNICIPAL
WATER WORKS)

EXIST. R/W

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PLAN	SHEET 204	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\050201-PN.DWG
LAYOUT NAME - 050205-pn

PLOT DATE : 4/25/2024 4:11 PM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 44

MATCH LINE STA 623+00

COMMUNICATIONS
(PRICE COUNTY TELEPHONE COMPANY)

INLET COVERS TYPE A

PI 623+40.47

ASPHALTIC SURFACE DRIVEWAYS
AND FIELD ENTRANCES

SLOPE INTERCEPT (TYP.)

WATER
(PHILLIPS MUNICIPAL
WATER WORKS)

ASPHALTIC SURFACE DRIVEWAYS
AND FIELD ENTRANCES

ELECTRICITY
(XCEL ENERGY)

EXIST. R/W

WYOMING ST

TLE

ADJUSTING
INLET COVERS

STA 627+51.8, 40.8' LT
PAVING LIMIT

FEE

TLE

CONCRETE DRIVEWAY 6-INCH

RECONSTRUCTING INLETS

EXIST. R/W

ADJUSTING SANITARY SEWER
MANHOLE COVERS

STH 13 (LAKE AVE)

624+00 625+00 N60°38'20"W 626+00 627+00 628+00

SEE CURB RAMP DETAILS (TYP.)

REMOVING CURB & GUTTER (TYP.)
CONCRETE CURB & GUTTER 30-INCH TYPE D (TYP.)

ADJUSTING WATER VALVE BOXES

MATCH LINE STA 629+00

EXIST. R/W

SANITARY SEWER
(PHILLIPS MUNICIPAL
WATER WORKS)

ADJUSTING SANITARY SEWER MANHOLE COVERS

ADJUSTING MANHOLE COVERS

GUARDRAIL IMPROVEMENTS
SEE CONSTRUCTION DETAIL

TLE

SLOPE INTERCEPT (TYP.)

MOVING SIGNS TYPE II AND
SMALL SIGN SUPPORTS

5

5

LEGEND

- XXXX SAWING ASPHALT
- XXXX SAWING CONCRETE
- SENSITIVE AREA
- APPROXIMATE LOCATION OF CONTAMINATION

STA 631+97, 23.4' LT
INLETS 2x3-H
TOC = 1457.26
IE = 1451.82 (12" NE)
(FIELD VERIFY EXISTING ELEVATION)
(CONNECT EXISTING PIPE TO INLET)
1 EA - REMOVING INLETS
1 EA - INLETS 2X3-FT
1 EA - INLET COVERS TYPE H

COMMUNICATIONS
(PRICE COUNTY TELEPHONE COMPANY)

CONCRETE DRIVEWAY 6-INCH

PC 629+32.88

SLOPE INTERCEPT (TYP.)

EXIST. R/W

ELECTRICITY
(XCEL ENERGY)

MATCH LINE STA 629+00

630+00 631+00 632+00 633+00 634+00 635

+00 N60°38'20"W

STH 13 (LAKE AVE)

ADJUSTING SANITARY SEWER MANHOLE COVERS

REMOVING CURB & GUTTER (TYP.)
CONCRETE CURB & GUTTER 30-INCH TYPE D (TYP.)

ADJUSTING SANITARY SEWER
MANHOLE COVERS

MATCH LINE STA 635+00

SANITARY SEWER
(PHILLIPS MUNICIPAL
WATER WORKS)

TLE

GUARDRAIL IMPROVEMENTS
SEE CONSTRUCTION DETAIL

EXIST. R/W

PI STA = 632+81.15
Y = 415316.468
X = 769321.964
DELTA = 13°58'56" RT
D = 2°01'03"
T = 348.26'
L = 693.07'
R = 2840.00'
PC STA = 629+32.88
Y = 415145.710
X = 769625.493
PT STA = 636+25.95
Y = 415555.506
X = 769068.689

SLOPE INTERCEPT (TYP.)

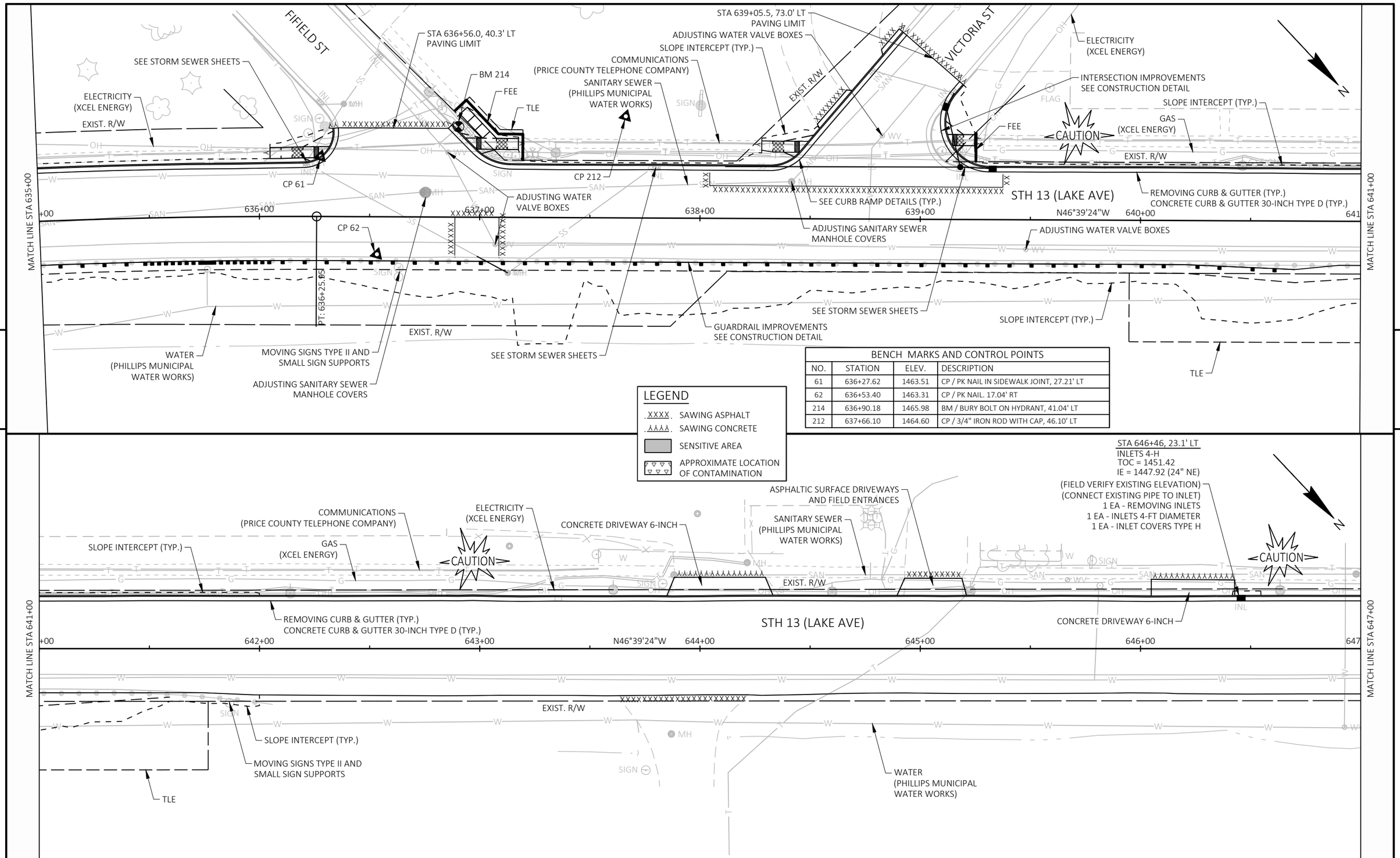
WATER
(PHILLIPS MUNICIPAL
WATER WORKS)

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PLAN	SHEET 205	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\050201-PN.DWG
LAYOUT NAME - 050206-pn

PLOT DATE : 4/25/2024 4:11 PM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 44



BENCH MARKS AND CONTROL POINTS			
NO.	STATION	ELEV.	DESCRIPTION
61	636+27.62	1463.51	CP / PK NAIL IN SIDEWALK JOINT, 27.21' LT
62	636+53.40	1463.31	CP / PK NAIL. 17.04' RT
214	636+90.18	1465.98	BM / BURY BOLT ON HYDRANT, 41.04' LT
212	637+66.10	1464.60	CP / 3/4" IRON ROD WITH CAP, 46.10' LT

LEGEND

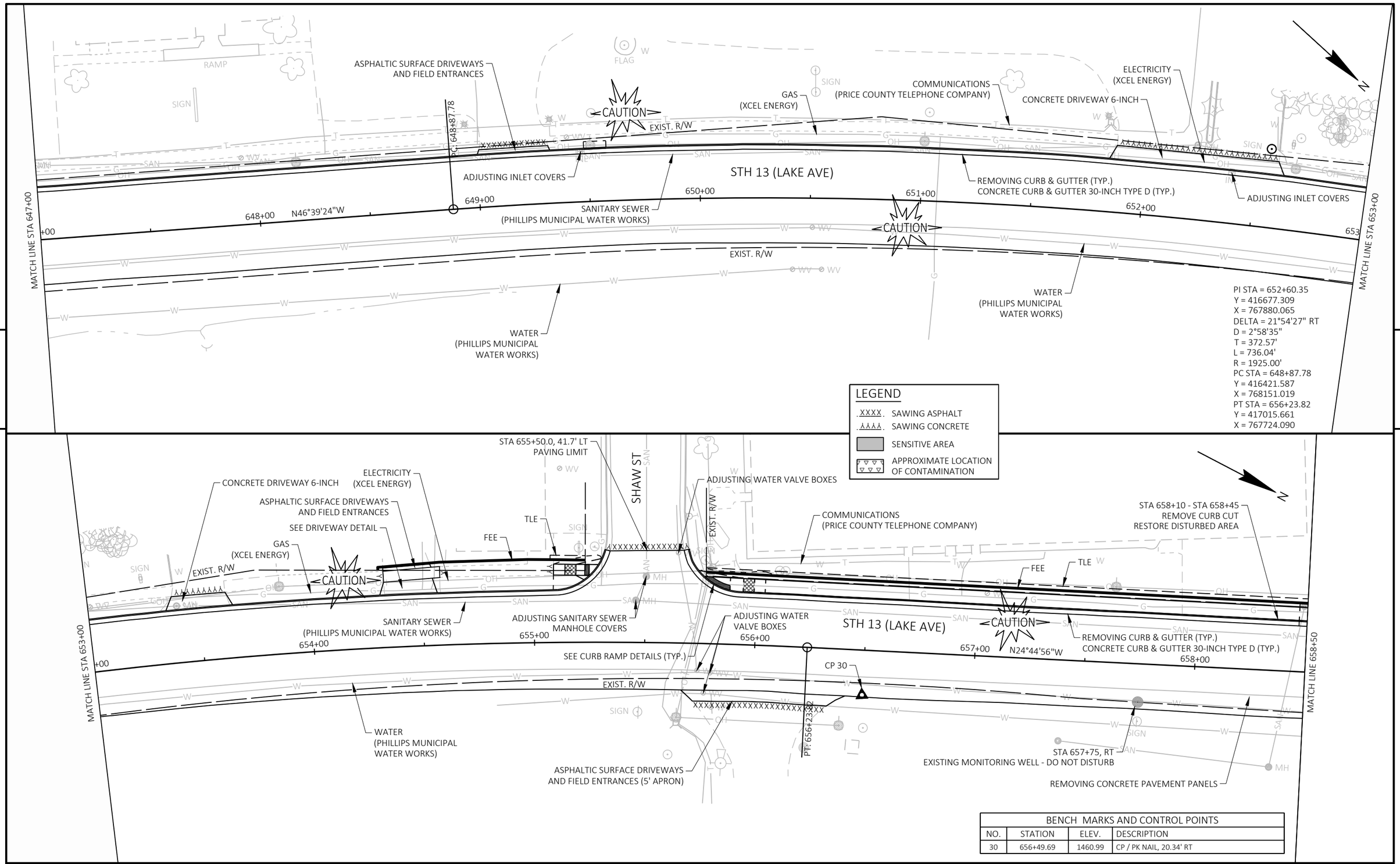
- XXXX SAWING ASPHALT
- XXXX SAWING CONCRETE
- SENSITIVE AREA
- APPROXIMATE LOCATION OF CONTAMINATION

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PLAN	SHEET 206 E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\050201-PN.DWG
LAYOUT NAME - 050207-pn

PLOT DATE : 4/26/2024 1:34 PM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 44



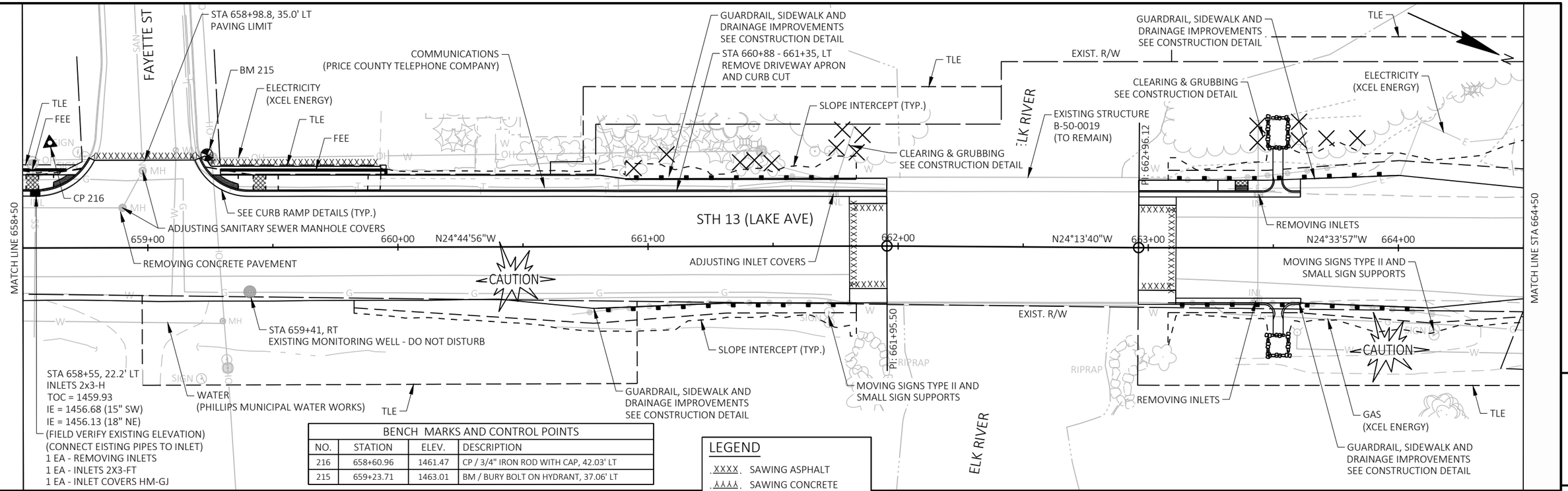
BENCH MARKS AND CONTROL POINTS			
NO.	STATION	ELEV.	DESCRIPTION
30	656+49.69	1460.99	CP / PK NAIL, 20.34' RT

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PLAN	SHEET 207	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\050201-PN.DWG
LAYOUT NAME - 050208-pn

PLOT DATE : 4/25/2024 4:12 PM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:40 FT

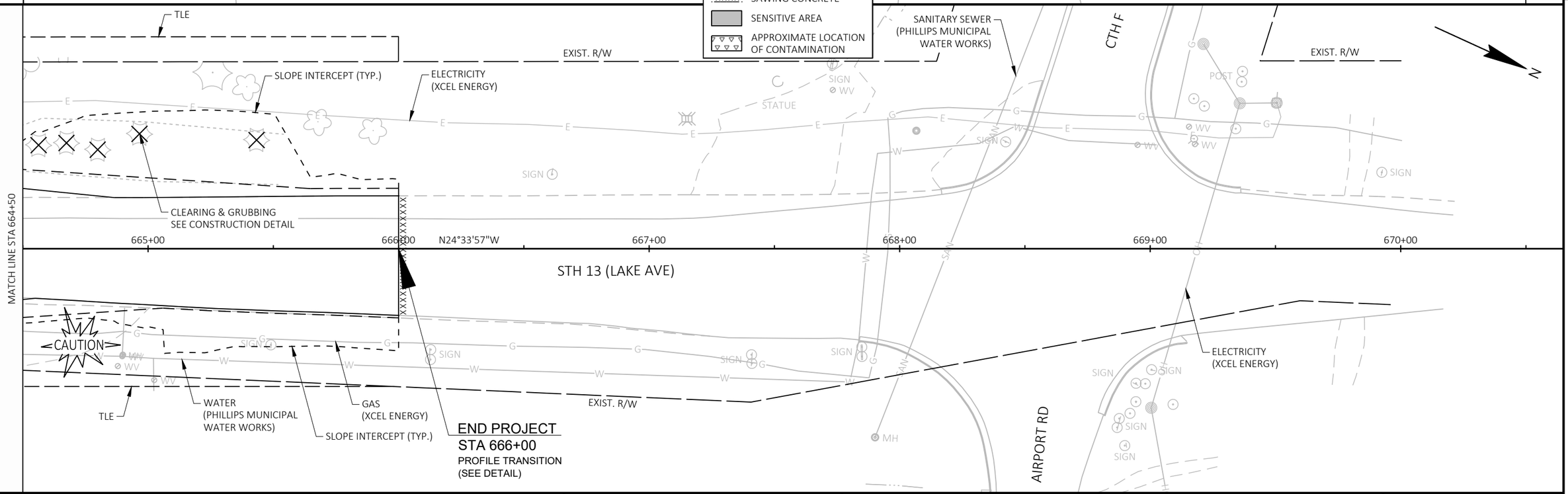
WISDOT/CADDS SHEET 44



BENCH MARKS AND CONTROL POINTS			
NO.	STATION	ELEV.	DESCRIPTION
216	658+60.96	1461.47	CP / 3/4" IRON ROD WITH CAP, 42.03' LT
215	659+23.71	1463.01	BM / BURY BOLT ON HYDRANT, 37.06' LT

LEGEND

- XXXX SAWING ASPHALT
- XXXX SAWING CONCRETE
- SENSITIVE AREA
- APPROXIMATE LOCATION OF CONTAMINATION



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	PLAN	SHEET 208	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\050201-PN.DWG
LAYOUT NAME - 050209-pn
PLOT DATE : 4/25/2024 4:16 PM
PLOT BY : SHAWN DOLENS
PLOT NAME :
PLOT SCALE : 1 IN:40 FT
WISDOT/CADDS SHEET 44

Standard Detail Drawing List

08A05-20D	INLET COVER TYPE BW, MANHOLE COVERS, TYPE K, J, J-S, L & M
08A05-21A	INLET COVERS TYPE A, H, A-S, H-S & Z
08A05-21C	INLET COVERS TYPE F, HM, HM-S, S, T, HM-GJ & HM-GJ-S
08B09-04	MANHOLES 3-FT, 4-FT, 5-FT, 6-FT, 7-FT, 8-FT, 9-FT, 10-FT DIAMETER
08C06-03	INLETS 3-FT AND 4-FT DIAMETER
08C07-03	INLETS 2X2-FT, 2X2.5-FT, 2X3-FT, 2.5X3-FT & 2X3.5-FT
08D01-23A	CONCRETE CURB & GUTTER
08D01-23B	CONCRETE CURB, TIES AND CURB AND GUTTER APPLICATIONS
08D02-08A	CONCRETE SURFACE DRAINS FLUME TYPE AT STRUCTURES
08D02-08B	CONCRETE SURFACE DRAINS FLUME TYPE AT STRUCTURES
08D02-08C	CONCRETE SURFACE DRAINS FLUME TYPE AT STRUCTURES
08D05-21A	CURB RAMPS TYPES 1 AND 1-A
08D05-21B	CURB RAMPS TYPES 2 AND 3
08D05-21C	CURB RAMPS TYPES 4A AND 4A1
08D05-21D	CURB RAMPS TYPE 4B AND 4B1
08D05-21E	CURB RAMPS TYPES 5, 6, 7A, 7B & 8
08D05-21F	CURB RAMPS RADIAL DETECTABLE WARNING FIELD APPLICATIONS
08D05-21G	CURB RAMPS RECTANGULAR AND RADIAL DETECTABLE WARNING PLATES
08D18-04	DRIVEWAY AND SIDEWALK RAMPS TYPES X & Y
08D21-01	DRIVEWAYS WITHOUT CURB & GUTTER
08E08-03	TYPICAL INSTALLATIONS OF EROSION BALES / TEMPORARY DITCH CHECKS
08E09-06	SILT FENCE
08E10-02	INLET PROTECTION TYPE A, B, C AND D
08E11-02	TURBIDITY BARRIER
08F01-11	APRON ENDWALLS FOR CULVERT PIPE
08F04-08	JOINT TIES FOR CONCRETE PIPE AND CONCRETE COLLAR DETAIL
13C19-03	HMA LONGITUDINAL JOINTS
14B29-01	SAFETY EDGE
14B42-07A	MIDWEST GUARDRAIL SYSTEM (MGS) GUARDRAIL
14B42-07B	MIDWEST GUARDRAIL SYSTEM (MGS) GUARDRAIL
14B42-07C	MIDWEST GUARDRAIL SYSTEM (MGS) GUARDRAIL
14B42-07D	MIDWEST GUARDRAIL SYSTEM (MGS) GUARDRAIL
14B44-04A	MIDWEST GUARDRAIL SYSTEM ENERGY ABSORBING TERMINAL (MGS)
14B44-04B	MIDWEST GUARDRAIL SYSTEM ENERGY ABSORBING TERMINAL (MGS)
14B44-04C	MIDWEST GUARDRAIL SYSTEM ENERGY ABSORBING TERMINAL (MGS)
14B45-05A	MIDWEST GUARDRAIL SYSTEM THRIE BEAM TRANSITION (MGS)
14B45-05B	MIDWEST GUARDRAIL SYSTEM THRIE BEAM TRANSITION (MGS)
14B45-05C	MIDWEST GUARDRAIL SYSTEM THRIE BEAM TRANSITION (MGS)
14B45-05D	MIDWEST GUARDRAIL SYSTEM THRIE BEAM TRANSITION (MGS)
14B45-05E	MIDWEST GUARDRAIL SYSTEM THRIE BEAM TRANSITION (MGS)
14B45-05F	MIDWEST GUARDRAIL SYSTEM THRIE BEAM TRANSITION (MGS)
14B45-05G	MIDWEST GUARDRAIL SYSTEM THRIE BEAM TRANSITION (MGS)
14B45-05H	MIDWEST GUARDRAIL SYSTEM THRIE BEAM TRANSITION (MGS)
14B45-05I	MIDWEST GUARDRAIL SYSTEM THRIE BEAM TRANSITION (MGS)
14B45-05J	MIDWEST GUARDRAIL SYSTEM THRIE BEAM TRANSITION (MGS)
14B45-05K	MIDWEST GUARDRAIL SYSTEM THRIE BEAM TRANSITION (MGS)
14B45-05L	MIDWEST GUARDRAIL SYSTEM THRIE BEAM TRANSITION (MGS)
15C02-09A	BARRICADES AND SIGNS FOR MAINLINE CLOSURES
15C02-09C	DETOUR SIGNING FOR MAINLINE CLOSURES
15C05-05	TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 M.P.H. OR LESS
15C08-23A	PERMANENT LONGITUDINAL PAVEMENT MARKINGS
15C08-23B	TEMPORARY LONGITUDINAL PAVEMENT MARKING
15C11-10B	CHANNELIZING DEVICES DRUMS, CONES, BARRICADES AND VERTICAL PANELS
15C12-09A	TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION
15C19-08A	MOVING PAVEMENT MARKING OPERATION TWO-LANE TWO-WAY ROADWAY
15C33-04	STOP LINE AND CROSSWALK PAVEMENT MARKING
15C36-01	PARKING STALL MARKING
15D28-04	TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY
15D30-09A	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09B	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09C	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09D	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09E	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09F	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09G	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09H	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09I	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

6

Standard Detail Drawing List

15D30-09J	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09K	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D30-09L	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
15D39-02	TRAFFIC CONTROL, DROP-OFF SIGNING
15D45-03	TRAFFIC CONTROL, SIGNING ON ROADWAYS WITH LOOSE GRAVEL
15D48-01	TRAFFIC CONTROL, LANE SHIFT IN FLAGGING OPERATION
15D51-01	TRAFFIC CONTROL, MOBILE OPERATIONS ON AN UNDIVIDED ROADWAY

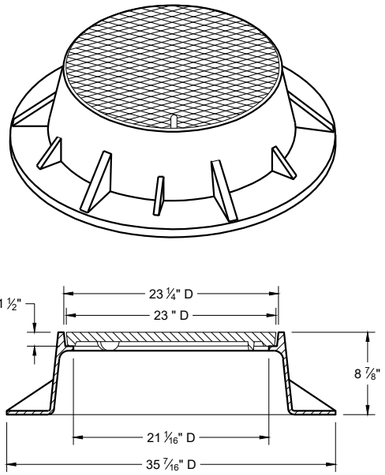
6

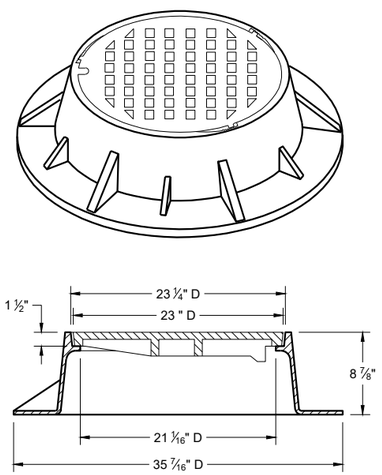
GENERAL NOTES

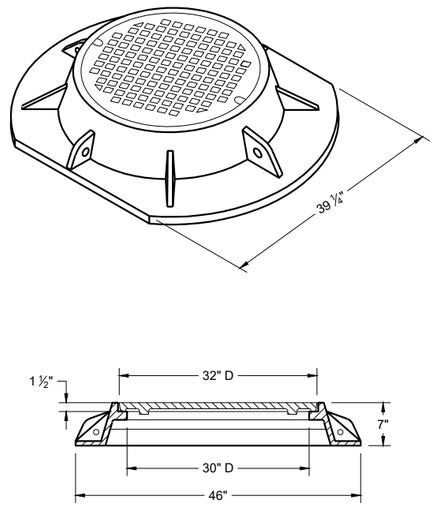
DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

DETAIL DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR MANHOLE COVERS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PROVIDING THAT SUCH ALTERNATE DESIGNS MAKE PROVISION FOR EQUIVALENT CAPACITY AND STRENGTH.

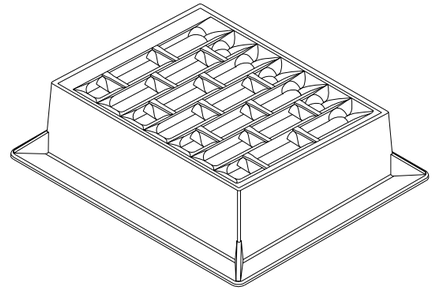
ROUND FRAMES AND COVERS SHALL HAVE CONTINUOUSLY MACHINED BEARING SURFACES TO PREVENT ROCKING AND RATTLING.

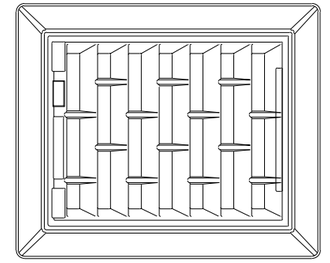


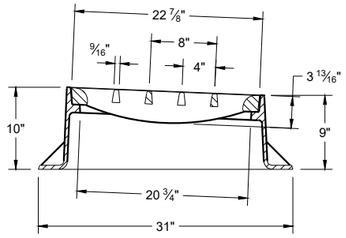


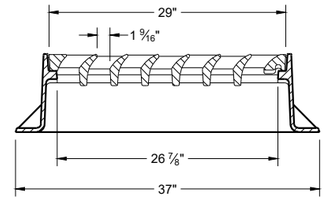


TYPE "K"

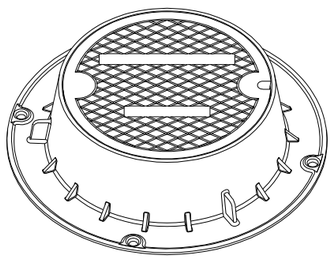


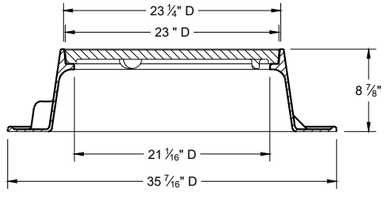






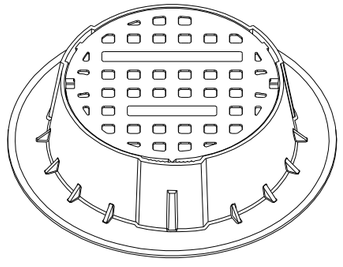
INLET COVER TYPE "BW"

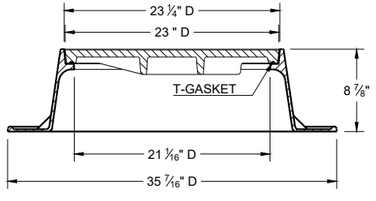




TYPE "J"

NOTE: EITHER CASTING IS ACCEPTABLE

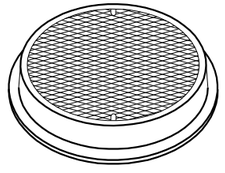


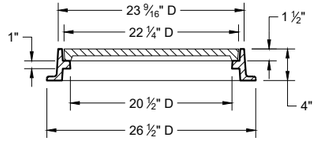


TYPE "J" SPECIAL

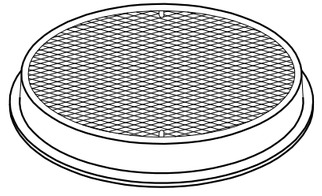
TYPE "B" NON-ROCKING SELF-SEAL LID
(NOTED AS TYPE J-S ON THE DRAINAGE TABLE)

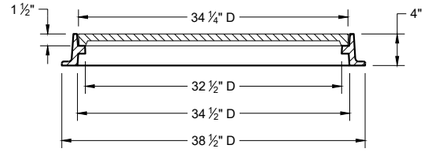
NOTE: EITHER CASTING IS ACCEPTABLE





TYPE "L"





TYPE "M"

INLET COVERS TYPES BW
MANHOLE COVERS TYPES K, J, J-S, L, AND M

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
July 2023 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR

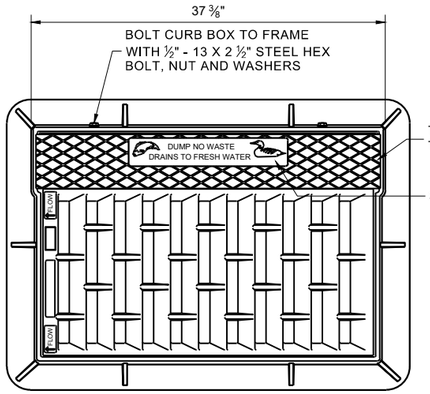
FHWA

6

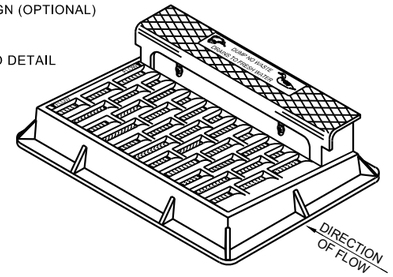
SDD 08A05-20d

6

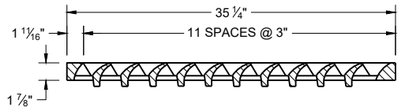
SDD 08A05-20d

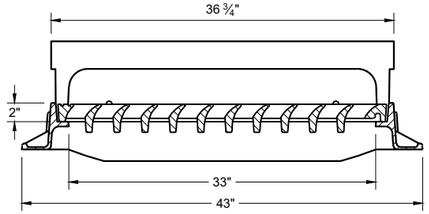


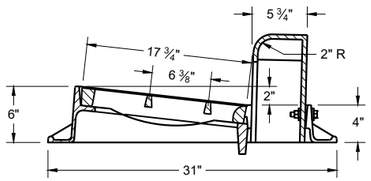
NOTE: EITHER CASTING IS ACCEPTABLE

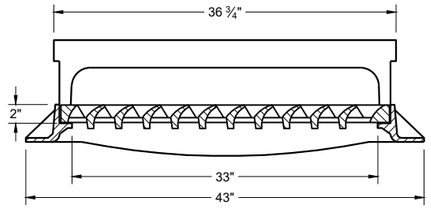


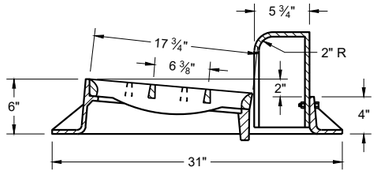
NOTE: CURB BOX HEIGHT ADJUSTABLE 6" - 9"







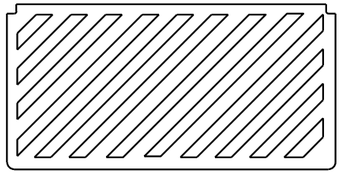




TYPE "H"

NOTE: EITHER CASTING IS ACCEPTABLE

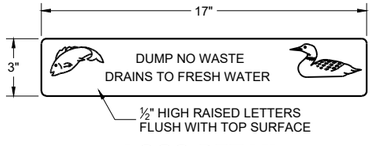
1 1/8" DIAGONAL BARS WITH 1 5/8" OPENINGS



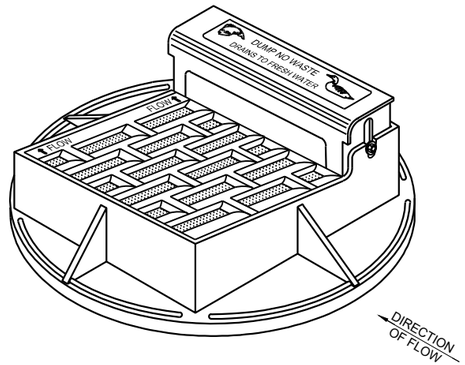
SPECIAL GRATE FOR TYPE "H" COVER

(MEASURES 35" X 17 3/4" X 2")

(NOTED AS TYPE H-S ON DRAINAGE TABLE)

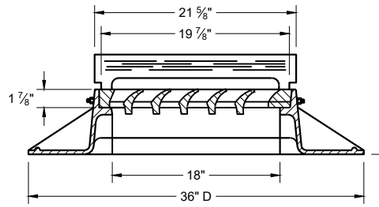


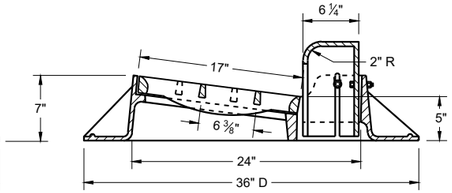
LOGO DETAIL



NOTE: CURB BOX HEIGHT ADJUSTABLE 6" - 9"

NOTE: EITHER CASTING IS ACCEPTABLE





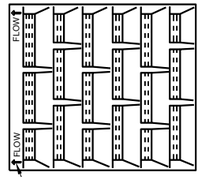
TYPE "A"

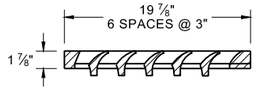
GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

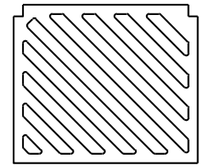
DETAIL DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR CATCH BASIN, MANHOLE AND INLET COVERS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PROVIDING THAT SUCH ALTERNATE DESIGNS MAKE PROVISION FOR EQUIVALENT CAPACITY AND STRENGTH.

ROUND FRAMES AND COVERS SHALL HAVE CONTINUOUSLY MACHINED BEARING SURFACES TO PREVENT ROCKING AND RATTLING.





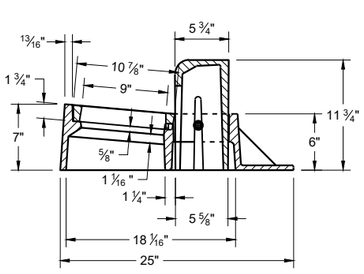
1" DIAGONAL BARS WITH 1 1/2" OPENINGS



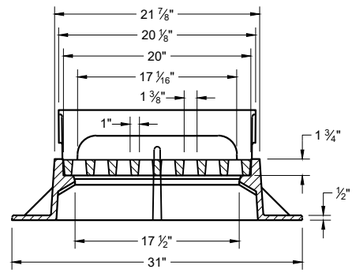
SPECIAL GRATE FOR TYPE "A" COVER

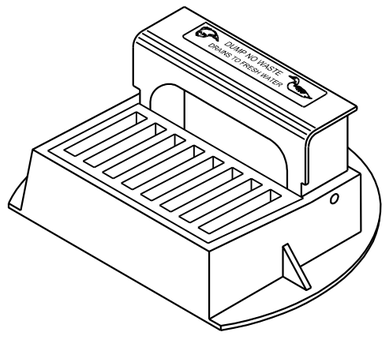
(MEASURES 19 3/4" X 17" X 1 7/8")

(NOTED AS TYPE A-S ON DRAINAGE TABLE)



TYPE "Z"





INLET COVERS
TYPES A, H, A-S, H-S AND Z

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

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December 2023
DATE

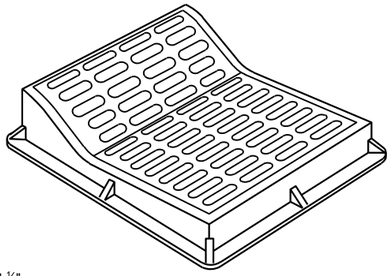
/S/ Rodney Taylor
ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR

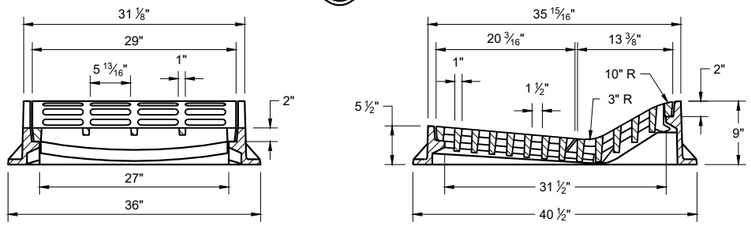
FHWA

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

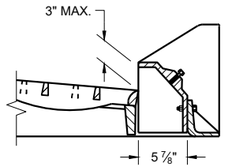
DETAIL DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR INLET COVERS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PROVIDING THAT SUCH ALTERNATE DESIGNS MAKE PROVISION FOR EQUIVALENT CAPACITY AND STRENGTH.





TYPE "F"

USE WITH TYPES "A" AND "D" CONCRETE CURB AND GUTTER, 36"

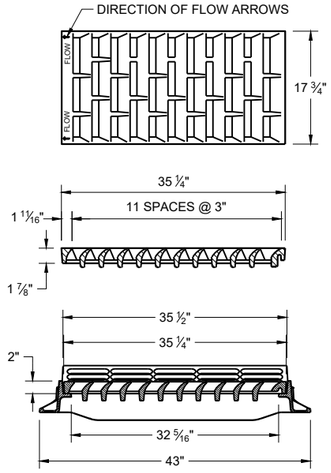


ALTERNATIVE CURB BOX FOR TYPE "HM" COVER

USE WITH TYPES "G" AND "J" CONCRETE CURB AND GUTTER, 30 INCH
NOTED AS TYP "HM-GJ" ON DRAINAGE TABLE

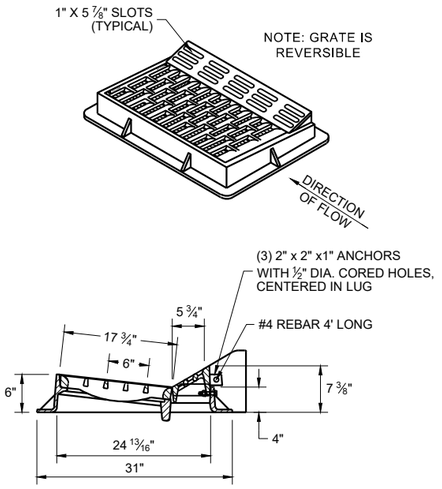
NOTE:
SPECIAL GRATE FOR THE TYPE "H" COVER MAY ALSO BE USED FOR THE TYPE "HM-GJ" COVER.

NOTED AS TYPE HM-GJ-S ON THE DRAINAGE TABLE.



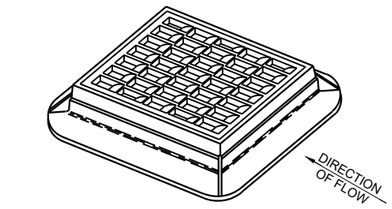
TYPE "HM"

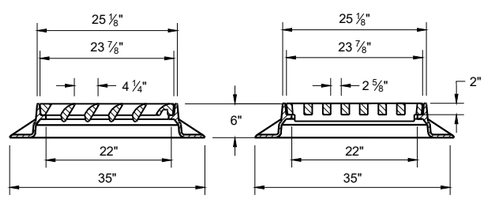
USE WITH TYPES "A" AND "D" CONCRETE CURB AND GUTTER, 36"



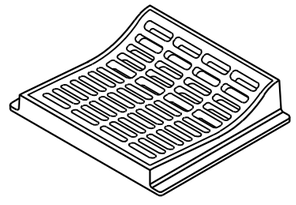
NOTE:
SPECIAL GRATE FOR THE TYPE "H" COVER MAY ALSO BE USED FOR THE TYPE "HM-GJ" COVER.

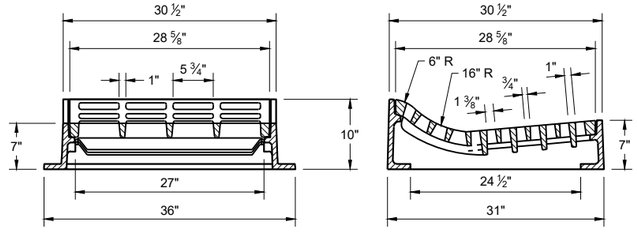
NOTED AS TYPE HM-GJ-S ON THE DRAINAGE TABLE.





TYPE "S"





TYPE "T"

USE WITH TYPES "R" AND "T" CONCRETE CURB AND GUTTER, 36"

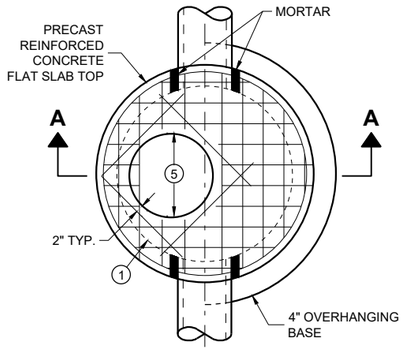
INLET COVERS
TYPES F, HM, HM-S, S, T, HM-GJ AND HM-GJ-S

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

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December 2023 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR

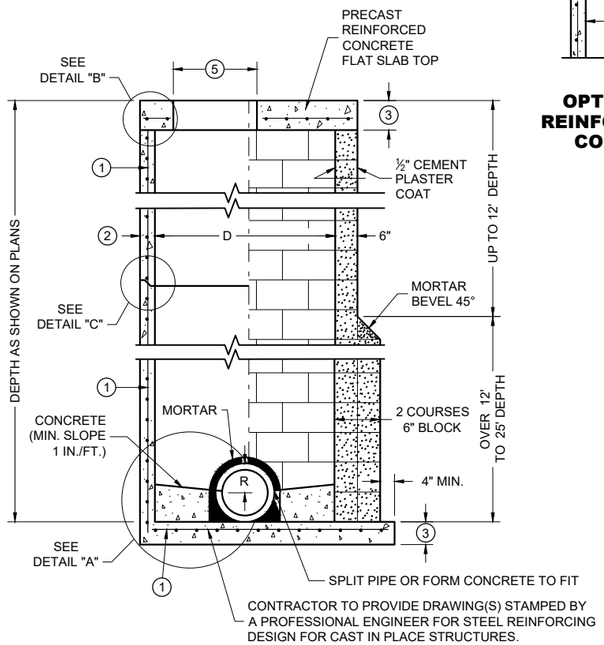
FHWA

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SDD 08A05-21c



PLAN VIEW

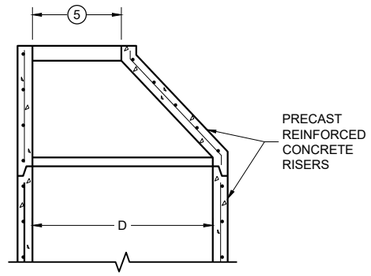
CIRCULAR OPENING



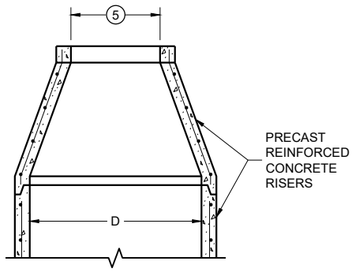
SECTION A - A

PRECAST REINFORCED CONCRETE WITH MONOLITHIC BASE

CONCRETE BLOCK WITH CAST IN PLACE OR PRECAST REINFORCED CONCRETE BASE (1)



OPTIONAL PRECAST REINFORCED CONCRETE ECCENTRIC TOP



OPTIONAL PRECAST REINFORCED CONCRETE CONCENTRIC TOP

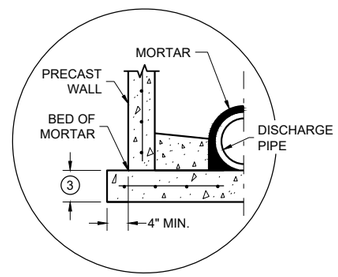
MANHOLE COVER OPENING MATRIX

OPENING SIZE (FT.) (5) \ MANHOLE COVER TYPE	C	ALL J'S	K	L	M
2 DIA.	X	X		X	
3 DIA.			X		X

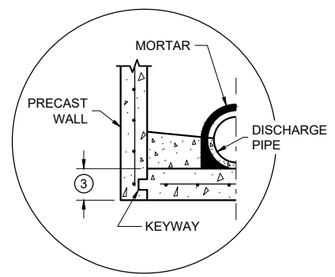
PIPE MATRIX

MANHOLE SIZE (DIA.)	MAXIMUM INSIDE PIPE DIAMETER FOR TWO PIPES		MINIMUM WALL THICKNESS (IN)	MINIMUM PRECAST FLAT SLAB TOP AND BASE THICKNESS
	180° SEPARATION (IN)	90° SEPARATION (IN)		
3-FT	15	12	4	6
4-FT	24	18	4	6
5-FT	36	24	5	8
6-FT	42	36	6	8
7-FT	48	36/42 *	7	8
8-FT	60	42	8	8
9-FT	66	54	9	10
10-FT	72	60	10	10

*A 36" PIPE AND A 42" PIPE CAN BE PLACED WITHIN 90 DEGREES. SEE MINIMUM HORIZONTAL PIPE SEPARATION DETAIL.

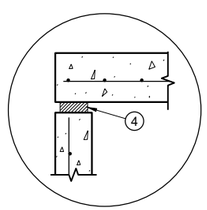


SEPARATE PRECAST REINFORCED CONCRETE BASE OPTION

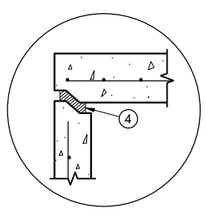


PRECAST REINFORCED CONCRETE WITH INTEGRAL BASE OPTION

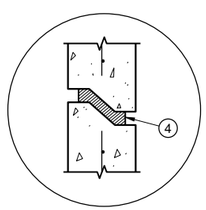
DETAIL "A"



TOP WITH PLAIN END JOINT



TOP WITH TONGUE AND GROOVE JOINT



RISER WITH TONGUE AND GROOVE JOINT

DETAIL "B"

DETAIL "C"

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

UNLESS OTHERWISE AUTHORIZED IN WRITING BY THE ENGINEER, THE CONTRACTOR SHALL NOT ORDER AND DELIVER PRECAST MANHOLE UNITS REQUIRED FOR THE PROJECT UNTIL A LIST OF SIZES IS FURNISHED BY THE ENGINEER.

DETAILED DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR UNDERGROUND DRAINAGE STRUCTURES SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PROVIDING THAT SUCH ALTERNATE DESIGNS MAKE PROVISION FOR EQUIVALENT CAPACITY AND STRENGTH.

ALL DRAINAGE STRUCTURES ARE DESIGNATED ON THE PLANS AS "MANHOLES 3X3-L", "CATCH BASINS 4-B", "INLETS 2X3-H", ETC. THE FIRST NUMBERS DESIGNATE THE SIZE OF THE STRUCTURE, AND THE FOLLOWING LETTER DESIGNATES THE TYPE OF COVER TO BE USED TO COMPRISE THE COMPLETE UNIT.

BASES SHALL BE PLACED ON A BED OF MATERIAL AT LEAST 6 INCHES IN DEPTH, WHICH MEETS THE REQUIREMENTS OF FOUNDATION BACKFILL. THIS BEDDING SHALL BE COMPACTED AND PROVIDE UNIFORM SUPPORT FOR THE ENTIRE AREA OF THE BASE.

PRECAST REINFORCED CONCRETE CONE TOPS (ECCENTRIC OR CONCENTRIC) OR PRECAST REINFORCED CONCRETE FLAT SLAB TOPS MAY BE USED ON CONCRETE BLOCK STRUCTURES.

ECCENTRIC CONE TOPS MAY BE USED ON ALL STRUCTURES. CONCENTRIC CONE TOPS SHALL BE USED ONLY ON STRUCTURES 5 FEET OR LESS IN DEPTH UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

STEPS MEETING AASHTO M199 AND THE FOLLOWING REQUIREMENTS SHALL BE INSTALLED IN ALL STRUCTURES OVER 5 FEET IN DEPTH: 16 INCH C-C MAXIMUM SPACING; PROJECT A MINIMUM CLEAR DISTANCE OF 4 INCHES FROM THE WALL AT THE POINT OF EMBEDMENT; MINIMUM LENGTH OF 10 INCHES; MINIMUM WALL EMBEDMENT OF 3 INCHES. FERROUS METAL STEPS NOT PAINTED OR TREATED TO RESIST CORROSION SHALL HAVE A MINIMUM CROSS SECTIONAL IMENSION OF 1 INCH.

STEPS OF APPROVED POLYPROPYLENE PLASTIC COATED REINFORCEMENT BAR ARE ACCEPTABLE. REINFORCING BAR MUST BE A MINIMUM OF ½ INCH AND MEET THE REQUIREMENTS OF ASTM A615.

CERTIFICATION SHALL BE PROVIDED THAT INSTALLED STEPS WHEN TESTED IN ACCORDANCE WITH SECTION 10 OF AASHTO T280 CAN WITHSTAND A VERTICAL LOAD OF 800 LBS. AND A HORIZONTAL LOAD OF 400 LBS.

ALL BAR STEEL REINFORCEMENT SHALL BE EMBEDDED 2 INCHES CLEAR UNLESS OTHERWISE SHOWN OR NOTED.

ALL PRECAST MANHOLE UNITS SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF AASHTO DESIGNATION M199.

PRECAST REINFORCED RISERS SHALL HAVE A TONGUE AND GROOVE JOINT WITH TONGUE UP OR DOWN.

CONCRETE BLOCK WILL NOT BE PERMITTED FOR STRUCTURES GREATER THAN 4 FEET IN DIAMETER.

4" OVERHANGING BASES ARE REQUIRED FOR ALL CONCRETE BLOCK INSTALLATIONS. 4" OVERHANG IS REQUIRED WHEN SEPARATE PRECAST BASE IS PROVIDED. OVERHANG IS NOT REQUIRED ON PRECAST STRUCTURES WITH AN INTEGRAL OR MONOLITHIC BASE.

FOR ADDITIONAL CONFIGURATIONS, MAINTAIN A MINIMUM OF 12 INCHES AS MEASURED FROM THE INSIDE OF THE STRUCTURE WALL BETWEEN THE OUTSIDE PIPE WALLS OF ADJACENT PIPES. SEE DETAIL "D".

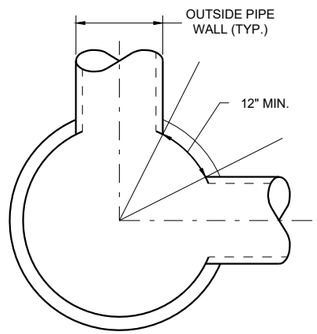
(1) FOR PRECAST MANHOLES AND REINFORCED CONCRETE BASES PROVIDE REINFORCING STEEL IN ACCORDANCE TO AASHTO M199.

(2) SEE PIPE MATRIX TABLE FOR MINIMUM WALL THICKNESS FOR PRECAST MANHOLES

(3) SEE PIPE MATRIX TABLE FOR MINIMUM THICKNESS OF PRECAST FLAT SLAB TOPS AND BASES.

(4) JOINTS TO BE SEALED WITH A BUTYL RUBBER SEAL PER SEALANT MANUFACTURERS RECOMMENDATIONS CONFORMING TO ASTM C 990 OR RUBBER GASKETS CONFORMING TO ASTM C443.

(5) SEE MANHOLE COVER OPENING MATRIX.



MINIMUM HORIZONTAL PIPE SEPARATION

DETAIL "D"

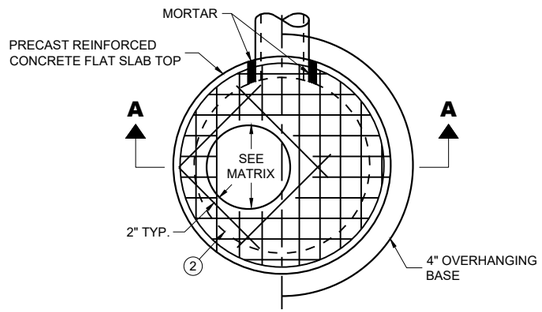
MANHOLES 3-FT, 4-FT, 5-FT, 6-FT, 7-FT, 8-FT, 9-FT AND 10-FT DIAMETER

MANHOLES, 3-FT, 4-FT 5-FT, 6-FT, 7-FT, 8-FT, 9-FT AND 10-FT DIAMETER

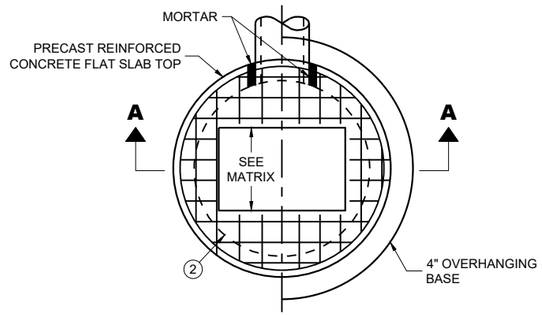
STATE OF WISCONSIN
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APPROVED
December 2023 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR

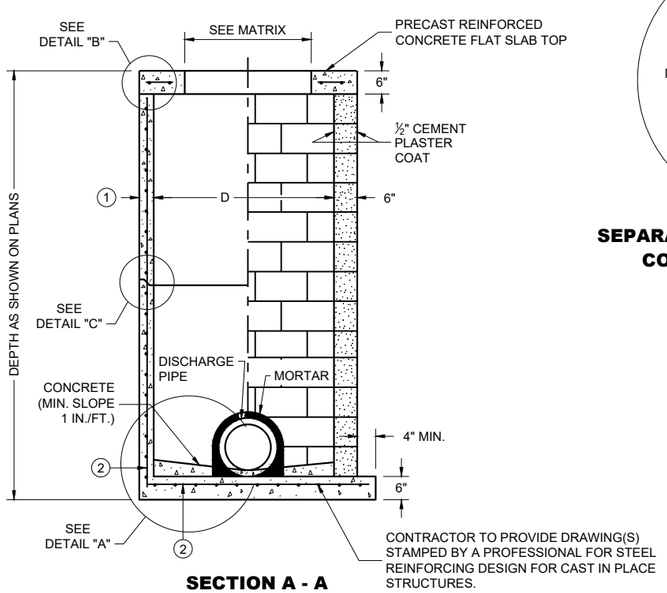
FHWA



PLAN VIEW CIRCULAR OPENING



PLAN VIEW RECTANGULAR OPENING



SECTION A - A

PRECAST REINFORCED CONCRETE WITH MONOLITHIC BASE

CONCRETE BLOCK WITH CAST IN PLACE OR PRECAST REINFORCED CONCRETE BASE (2)

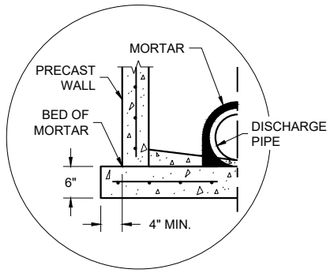
CIRCULAR INLETS WITH FLAT TOP

CATCH BASIN COVER OPENING MATRIX

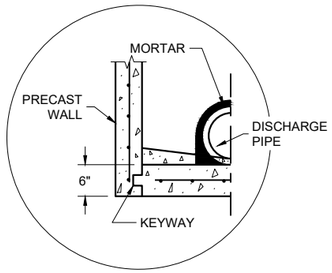
INLET SIZE	INLET COVER TYPE	ALL A'S	ALL B'S	BW	C	F	ALL H'S	S	T	V	WM	Z
	OPENING SIZE (FT.)											
3-FT	2 DIA.				X							X
	2 X 2	X	X					X		X		
4-FT	2 DIA.				X							X
	2 X 2	X	X					X		X		
	2 X 2.5			X				X	X	X	X	
	2 X 3						X					
	2.5 X 3					X						

PIPE MATRIX

INLET SIZE	MAXIMUM INSIDE PIPE DIAMETER FOR TWO PIPES	
	180° SEPARATION (IN)	90° SEPARATION (IN)
3-FT	15	12
4-FT	24	18

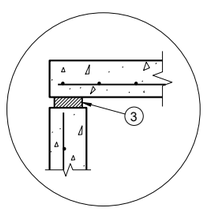


SEPARATE PRECAST REINFORCED CONCRETE BASE OPTION

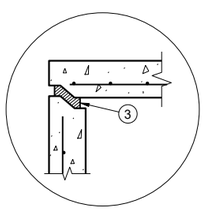


PRECAST REINFORCED CONCRETE WITH INTEGRAL BASE OPTION

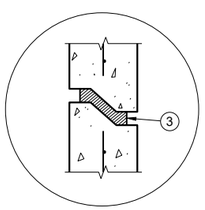
DETAIL "A"



TOP WITH PLAIN END JOINT



TOP WITH TONGUE AND GROOVE JOINT



RISER WITH TONGUE AND GROOVE JOINT

DETAIL "B" **DETAIL "C"**

INLETS 3-FT AND 4-FT DIAMETER

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

UNLESS OTHERWISE AUTHORIZED IN WRITING BY THE ENGINEER, THE CONTRACTOR SHALL NOT ORDER AND DELIVER PRECAST INLET UNITS REQUIRED FOR THE PROJECT UNTIL A LIST OF SIZES IS FURNISHED BY THE ENGINEER.

DETAILED DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR UNDERGROUND DRAINAGE STRUCTURES SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PROVIDING THAT SUCH ALTERNATE DESIGNS MAKE PROVISION FOR EQUIVALENT CAPACITY AND STRENGTH.

ALL DRAINAGE STRUCTURES ARE DESIGNATED ON THE PLANS AS "MANHOLES 3X3-L", "CATCH BASINS 4-B", "INLETS 2X3-H", ETC. THE FIRST NUMBERS DESIGNATE THE SIZE OF THE STRUCTURE, AND THE FOLLOWING LETTER DESIGNATES THE TYPE OF COVER TO BE USED TO COMPRISE THE COMPLETE UNIT.

BASES SHALL BE PLACED ON A BED OF MATERIAL AT LEAST 6 INCHES IN DEPTH, WHICH MEETS THE REQUIREMENTS OF FOUNDATION BACKFILL. THIS BEDDING SHALL BE COMPACTED AND PROVIDE UNIFORM SUPPORT FOR THE ENTIRE AREA OF THE BASE.

ALL BAR STEEL REINFORCEMENT SHALL BE EMBEDDED 2 INCHES CLEAR UNLESS OTHERWISE SHOWN OR NOTED.

ALL PRECAST INLET UNITS SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF AASHTO DESIGNATION M199.

PRECAST REINFORCED RISERS SHALL HAVE A TONGUE AND GROOVE JOINT WITH TONGUE UP OR DOWN.

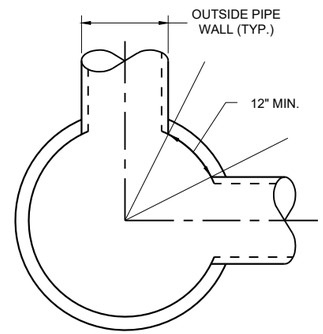
4" OVERHANGING BASES ARE REQUIRED FOR ALL CONCRETE BLOCK INSTALLATIONS. 4" OVERHANG IS REQUIRED WHEN SEPARATE PRECAST BASE IS PROVIDED. OVERHANG IS NOT REQUIRED ON PRECAST STRUCTURES WITH AN INTEGRAL OR MONOLITHIC BASE.

FOR ADDITIONAL CONFIGURATIONS, MAINTAIN A MINIMUM OF 12 INCHES AS MEASURED FROM THE INSIDE OF THE STRUCTURE WALL BETWEEN THE OUTSIDE PIPE WALLS OF ADJACENT PIPES. SEE DETAIL "D".

(1) MINIMUM WALL THICKNESS SHALL BE 4 INCHES FOR 3-FT DIAMETER AND 5 INCHES FOR 4-FT DIAMTER PRECAST INLETS.

(2) FOR PRECAST INLETS AND REINFORCED CONCRETE BASES PROVIDE REINFORCING STEEL IN ACCORDANCE TO AASHTO M199.

(3) JOINTS TO BE SEALED WITH A BUTYL RUBBER SEAL PER SEALANT MANUFACTURERS RECOMMENDATIONS CONFORMING TO ASTM C 990 OR RUBBER GASKETS CONFORMING TO ASTM C443.



MINIMUM HORIZONTAL PIPE SEPARATION

DETAIL "D"

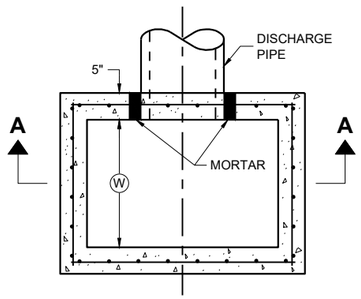
INLETS 3-FT AND 4-FT DIAMETER

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

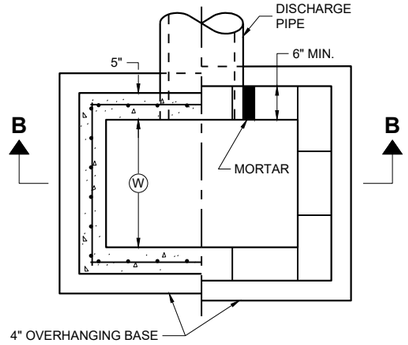
APPROVED
December 2023 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR

FHWA

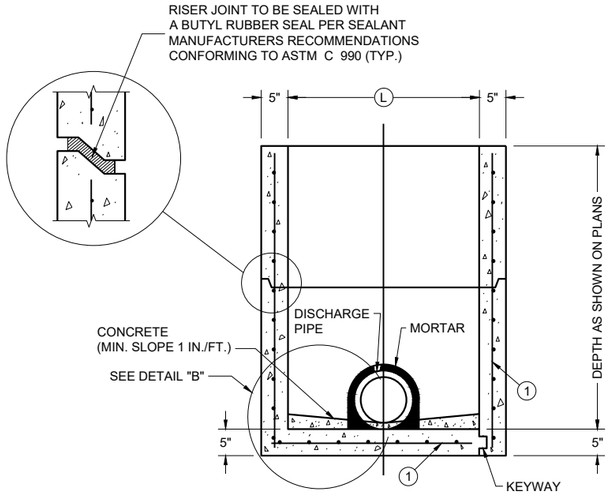
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SDD 08C06-03



PLAN VIEW



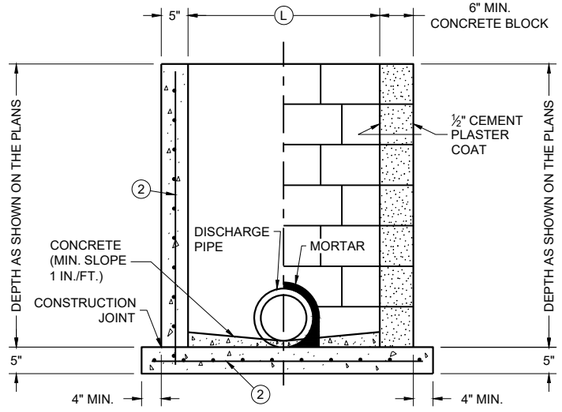
PLAN VIEW



PRECAST REINFORCED CONCRETE WITH MONOLITHIC BASE

PRECAST REINFORCED CONCRETE WITH INTEGRAL BASE

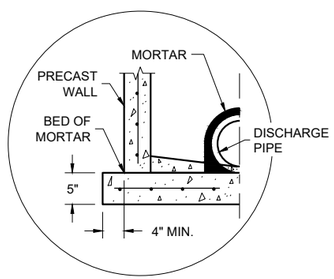
SECTION A - A



CAST IN PLACE REINFORCED CONCRETE

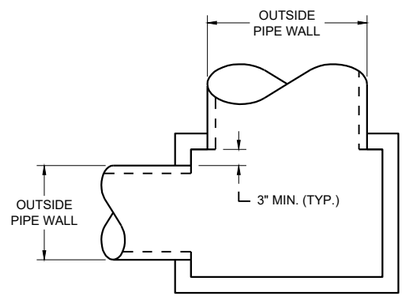
CONCRETE BLOCK WITH CAST IN PLACE OR PRECAST REINFORCED CONCRETE BASE (1)

SECTION B - B



SEPARATE PRECAST REINFORCED CONCRETE BASE OPTION

DETAIL "B"



DETAIL "A"

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP N0T SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

UNLESS OTHERWISE AUTHORIZED IN WRITING BY THE ENGINEER, THE CONTRACTOR SHALL NOT ORDER AND DELIVER PRECAST INLET UNITS REQUIRED FOR THE PROJECT UNTIL A LIST OF SIZES IS FURNISHED BY THE ENGINEER.

DETAILED DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR UNDERGROUND DRAINAGE STRUCTURES SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PROVIDING THAT SUCH ALTERNATE DESIGNS MAKE PROVISION FOR EQUIVALENT CAPACITY AND STRENGTH.

ALL PRECAST INLET UNITS SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF ASTM C 913.

ALL DRAINAGE STRUCTURES ARE DESIGNATED ON THE PLANS AS "MANHOLES 3X3-L", "CATCH BASINS 4-B", "INLETS 2X3-H", ETC. THE FIRST NUMBERS DESIGNATES THE SIZE OF THE STRUCTURE, AND THE FOLLOWING LETTER DESIGNATES THE TYPE OF COVER TO BE USED TO COMPRISE THE COMPLETE UNIT.

BASES SHALL BE PLACED ON A BED OF MATERIAL AT LEAST 6 INCHES IN DEPTH, WHICH MEETS THE REQUIREMENTS OF FOUNDATION BACKFILL. THIS BEDDING SHALL BE COMPACTED AND PROVIDE UNIFORM SUPPORT FOR THE ENTIRE AREA OF THE BASE.

ALL BAR STEEL REINFORCEMENT SHALL BE EMBEDDED 2 INCHES CLEAR UNLESS OTHERWISE SHOWN OR NOTED.

PRECAST REINFORCED RISERS SHALL HAVE A TONGUE AND GROOVE JOINT WITH TONGUE UP OR DOWN.

4" OVERHANGING BASES ARE REQUIRED FOR CAST-IN-PLACE REINFORCED CONCRETE AND CONCRETE BLOCK INSTALLATIONS. 4" OVERHANG IS REQUIRED WHEN SEPARATE PRECAST BASE IS PROVIDED. OVERHANG IS NOT REQUIRED ON PRECAST STRUCTURES WITH AN INTEGRAL OR MONOLITHIC BASE.

MAXIMUM INSIDE PIPE DIAMETER DETERMINED BY 3" CLEARANCE ON EACH SIDE OF THE OUTSIDE WALL OF THE PIPE. SEE DETAIL "A". ASSUMES PIPE ENTERS PERPENDICULAR TO THE STRUCTURE.

(1) FOR PRECAST INLETS AND REINFORCED CONCRETE BASES PROVIDE REINFORCING STEEL IN ACCORDANCE TO ASTM C 913
(2) CONTRACTOR TO PROVIDE DRAWING(S) STAMPED BY A PROFESSIONAL ENGINEER FOR STEEL REINFORCING DESIGN FOR CAST-IN-PLACE STRUCTURES.

CATCH BASIN COVER MATRIX

INLET SIZE	WIDTH (W) (FT.)	LENGTH (L) (FT.)	INLET COVER TYPE									
			ALL A'S	ALL B'S	BW	F	ALL H'S	S	T	V	WM	V V-B
2 X 2-FT	2	2	X	X				X				
2 X 2.5-FT	2	2.5			X			X	X	X	X	
2 X 3-FT	2	3					X					
2.5 X 3-FT	2.5	3				X						
2 X 3.5-FT	2	3.5										X

PIPE MATRIX

CATCH BASIN SIZE	MAXIMUM INSIDE PIPE DIAMETER FOR TWO PIPES	
	WIDTH (IN)	LENGTH (IN)
2 X 2-FT	12	12
2 X 2.5-FT	12	18
2 X 3-FT	12	24
2.5 X 3-FT	18	24
2 X 3.5-FT	12	30

INLETS 2 X 2-FT, 2 X 2.5-FT, 2 X 3-FT, 2.5 X 3-FT AND 2X3.5-FT

INLETS 2 X 2-FT, 2 X 2.5-FT, 2 X 3-FT, 2.5 X 3-FT AND 2 X 3.5-FT

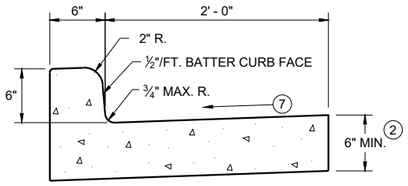
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
December 2023
DATE

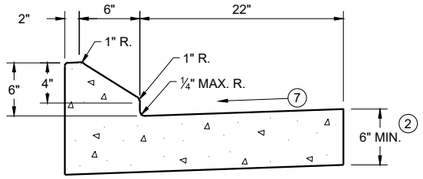
/S/ Rodney Taylor
ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR

FHWA

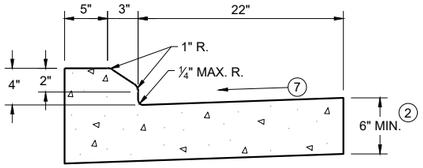
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SDD 08C07-03



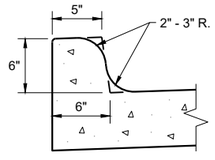
TYPES A (1) & D



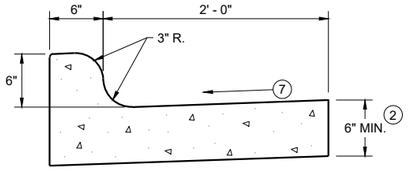
6" SLOPED CURB TYPES G (1) & J



4" SLOPED CURB TYPES G (1) & J

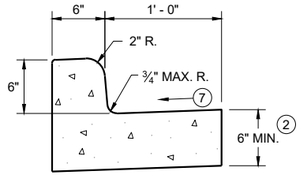


TYPES K (1) & L
(OPTIONAL CURB SHAPE)



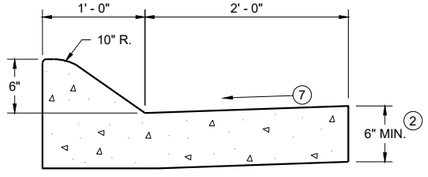
TYPES K (1) & L

CONCRETE CURB AND GUTTER 30"

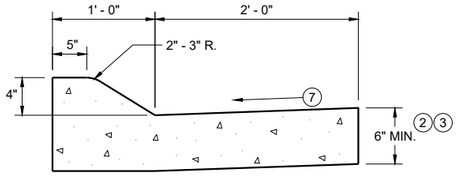


TYPES A (1) & D

CONCRETE CURB AND GUTTER 18"

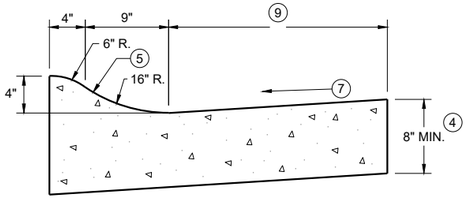


6" SLOPED CURB TYPES A (1) & D



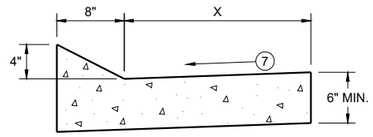
4" SLOPED CURB TYPES A (1) & D

CONCRETE CURB AND GUTTER 36"



4" SLOPED CURB TYPES R (1) & T

TBT & TBTT	X
30"	22"
36"	28"

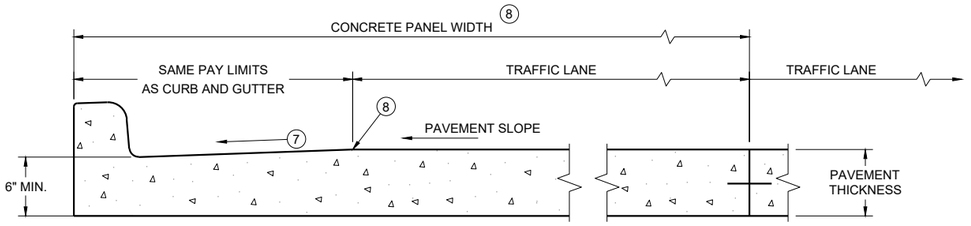


TYPES TBT & TBTT (1)

CONCRETE CURB AND GUTTER

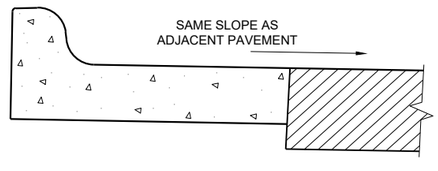
PAVEMENT THICKNESS AND MAXIMUM CONCRETE PANEL WIDTH TABLE

PAVEMENT THICKNESS	MAXIMUM PANEL WIDTH
LESS THAN 10"	12'
10" & ABOVE	15'



PARTIAL SECTION OF PAVEMENT WITH INTEGRAL CURB AND GUTTER *

* BIKE LANE IS NOT SHOWN



REVERSE SLOPE GUTTER (6)
(TYPICAL FOR ALL CURB & GUTTER TYPES)

GENERAL NOTES

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

PAVEMENT TIES AND TIE BARS SHALL BE EPOXY COATED IN CONFORMANCE WITH SUBSECTION 505.2.6.2 OF THE STANDARD SPECIFICATIONS.

INTEGRAL CURB AND GUTTER SHALL CONFORM TO THE DETAILS SHOWN FOR CONCRETE CURB AND GUTTER INCLUDING THE TRANSVERSE GUTTER SLOPE.

UNLESS OTHERWISE SHOWN ON THE TYPICAL CROSS SECTIONS, THE BASE AGGREGATE AND COMMON EXCAVATION LIMITS ARE 2' - 0" BEHIND THE BACK OF CURBS.

(1) TIE BARS ARE REQUIRED FOR CURB AND GUTTERS TYPES A, G, K, R, AND TBTT.

(2) THE BOTTOM OF CURB AND GUTTER MAY BE CONSTRUCTED EITHER LEVEL OR PARALLEL TO THE SLOPE OF THE SUBGRADE OR BASE AGGREGATE PROVIDED A 6" MINIMUM GUTTER THICKNESS IS MAINTAINED.

(3) USE 8" MINIMUM GUTTER THICKNESS WHEN USED WITH AN ADJACENT CONCRETE TRUCK APRON PLACED BEHIND BACK OF CURB.

(4) THE BOTTOM OF CURB AND GUTTER MAY BE CONSTRUCTED EITHER LEVEL OR PARALLEL TO THE SLOPE OF THE SUBGRADE OR BASE AGGREGATE PROVIDED A 8" MINIMUM GUTTER THICKNESS IS MAINTAINED.

(5) UNLESS OTHERWISE NOTED, FOR STAKING PURPOSES THE FACE OF CURB IS 6" FROM THE BACK OF CURB.

(6) WHEN REVERSE SLOPE GUTTER IS REQUIRED, THE LOCATION(S) WILL BE SHOWN ELSEWHERE IN THE PLAN.

(7) USE 4% GUTTER CROSS SLOPE UNLESS OTHERWISE NOTED IN THE PLANS.

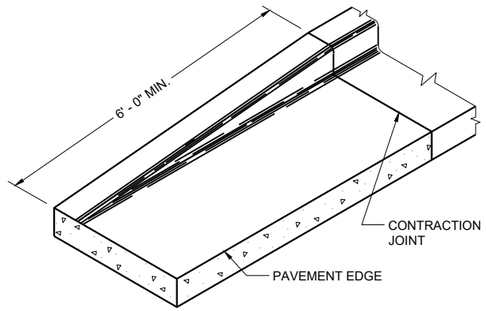
(8) INCLUDE LONGITUDINAL JOINT AND TIE BARS ALONG LANE EDGE WHEN CONCRETE PANEL WIDTH EXCEEDS THE MAXIMUM WIDTH PER TABLE BELOW. LONGITUDINAL JOINT(S) ARE NOT ALLOWED WITHIN TRAFFIC LANES AND BIKE LANES. LONGITUDINAL JOINT MAY BE SAWED.

(9) CONCRETE CURB AND GUTTER 4-INCH SLOPED 30-INCH TYPE "R" AND "T" = 17 INCHES
CONCRETE CURB AND GUTTER 4-INCH SLOPED 36-INCH TYPE "R" AND "T" = 23 INCHES

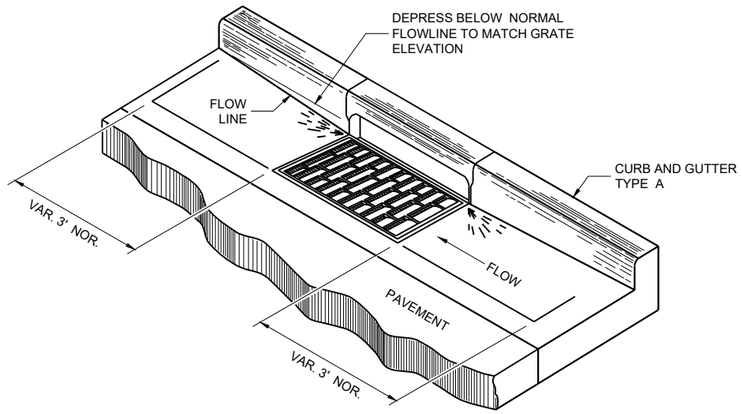
CONCRETE CURB AND GUTTER

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

SDD 08D01-23a



END SECTION CURB AND GUTTER



DETAIL OF CURB AND GUTTER AT INLETS

(TYPICAL H INLET COVER SHOWN)

GENERAL NOTES

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

PAVEMENT TIES AND TIE BARS SHALL BE EPOXY COATED IN CONFORMANCE WITH SUBSECTION 505.2.6.2 OF THE STANDARD SPECIFICATIONS.

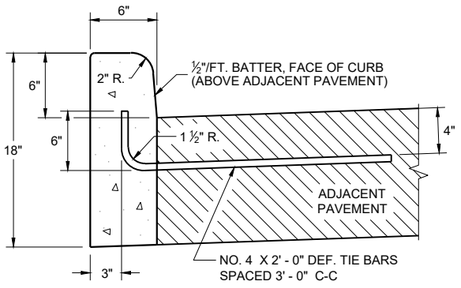
UNLESS OTHERWISE SHOWN ON THE TYPICAL CROSS SECTIONS, THE BASE AGGREGATE AND COMMON EXCAVATION LIMITS ARE 2' - 0" BEHIND THE BACK OF CURBS.

(1) TIE BARS ARE REQUIRED FOR CURB AND GUTTERS TYPES A, G, K, R, AND TBTT.

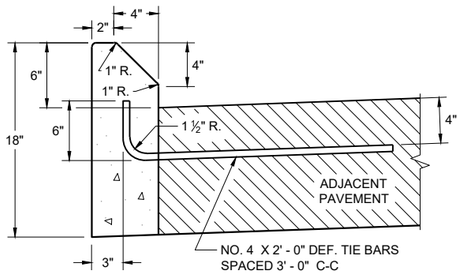
(2) THE BOTTOM OF CURB AND GUTTER MAY BE CONSTRUCTED EITHER LEVEL OR PARALLEL TO THE SLOPE OF THE SUBGRADE OR BASE AGGREGATE PROVIDED A 6" MINIMUM GUTTER THICKNESS IS MAINTAINED.

(10) REFER TO SDD 08D18 AND 08D19 FOR ADDITIONAL DRIVEWAY ENTRANCE CURB DETAILS.

(11) PLACE 1" THICK EXPANSION JOINT MATERIAL BETWEEN VERTICAL FACE CURB TYPES EXTENDING FROM THE TOP OF CURB TO 1 INCH BELOW THE ADJOINING CONCRETE SURFACE. RIGID CONCRETE STRUCTURES INCLUDE RAISED CONCRETE MEDIANS, CONCRETE SAFETY ISLANDS, SPLITTER ISLANDS, OR LOCATIONS IDENTIFIED ON THE PLANS.

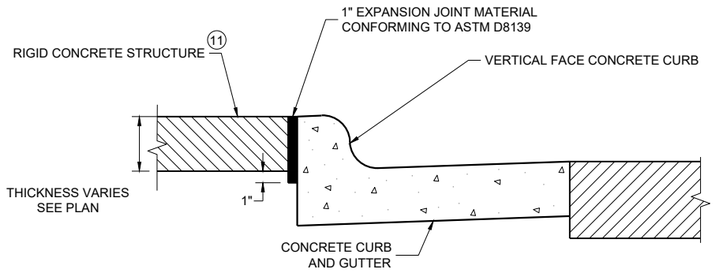


TYPES A (1) & D

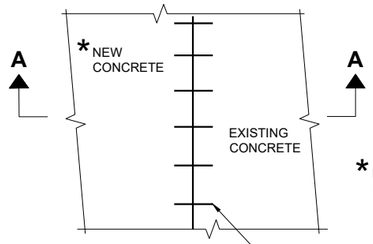


TYPES G (1) & J

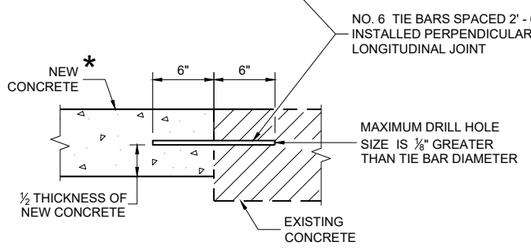
CONCRETE CURB



EXPANSION JOINT DETAIL FOR VERTICAL CURB ABUTTING A RIGID STRUCTURE (11)

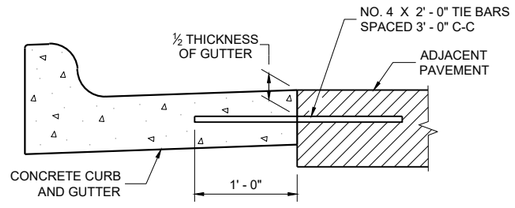


PLAN VIEW

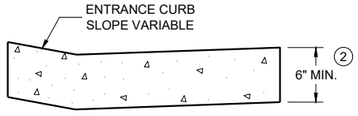


SECTION A - A

TIE BARS DRILLED INTO EXISTING PAVEMENT



TYPICAL TIE BAR LOCATION (1)



DRIVEWAY ENTRANCE CURB (10)

(WHEN DIRECTED BY THE ENGINEER)

CONCRETE CURB, TIES AND CURB AND GUTTER APPLICATIONS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2023 — DATE
/S/ Rodnery Taylor — ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR

FHWA

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

ALL STEEL REINFORCEMENT SHALL BE EMBEDDED 2 INCHES CLEAR UNLESS OTHERWISE SHOWN OR NOTED.

(1) USE A JOINT SEALANT CONFORMING TO STANDARD SPECIFICATION 415.2.6.

(2) NO. 4 X 2' - 0" TIE BARS SPACED AT 12" C-C TO BE PLACED BY BRIDGE CONTRACTOR OR DRILLED TIE BARS PLACED AS DIRECTED BY THE ENGINEER.

(3) PAVED CONCRETE SHOULDER (SDD 13A03) OR CONCRETE DRAINAGE SLAB.

(4) CONCRETE PAVEMENT APPROACH SLAB (SHOWN) OR STRUCTURE APPROACH SLAB AND CONCRETE PAVEMENT APPROACH SLAB. SEE SDD 13B02.

(5) PAVED CONCRETE SHOULDER (SDD 13A03) OR ASPHALT SHOULDER.

(6) CONCRETE CURB AND GUTTER 4-INCH SLOPED 36-INCH TYPE TBT OR TBTT. USE TYPE TBTT CURB WITH NO. 4 X 2' -0" TIE BARS SPACED AT 3' - 0" C-C ONLY WHEN ADJACENT TO CONCRETE PAVEMENTS.

(7) PLACE FLUME BEFORE MSG THRIE BEAM TRANSITION POST 1 (SEE SDD 14B45)

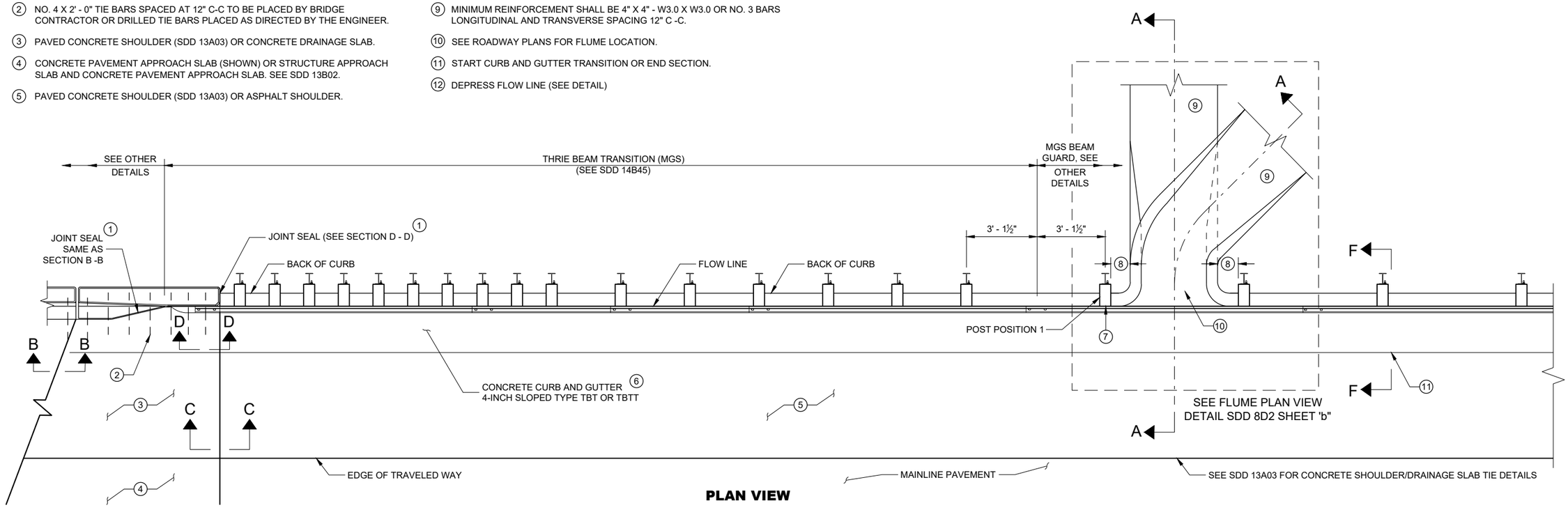
(8) CENTER FLUME BETWEEN POSTS. 6-INCH MINIMUM SEPARATION FROM OUTSIDE EDGE OF FLUME TO POSTS.

(9) MINIMUM REINFORCEMENT SHALL BE 4" X 4" - W3.0 X W3.0 OR NO. 3 BARS LONGITUDINAL AND TRANSVERSE SPACING 12" C -C.

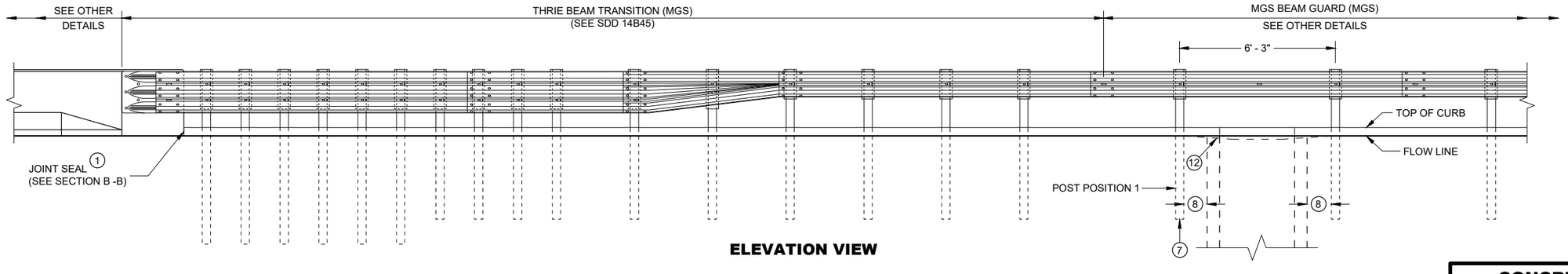
(10) SEE ROADWAY PLANS FOR FLUME LOCATION.

(11) START CURB AND GUTTER TRANSITION OR END SECTION.

(12) DEPRESS FLOW LINE (SEE DETAIL)



PLAN VIEW



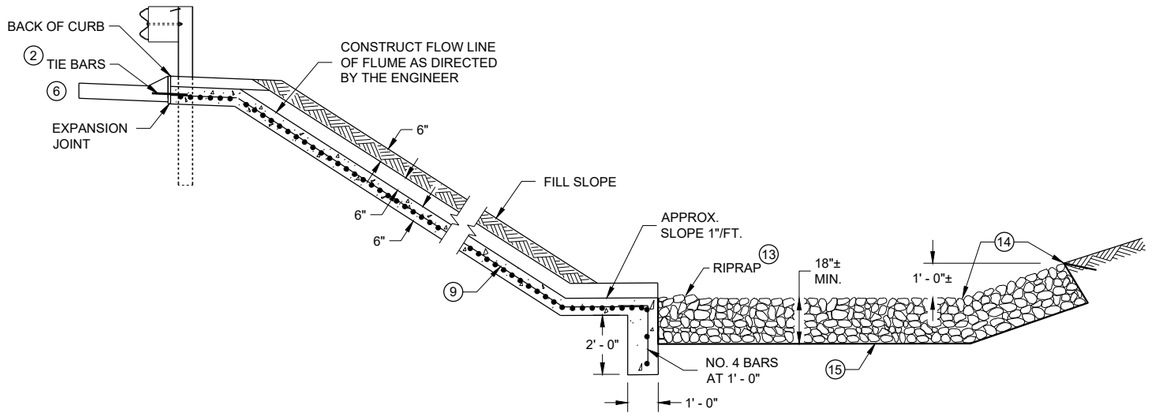
ELEVATION VIEW

CONCRETE SURFACE DRAINS FLUME TYPE AT STRUCTURES

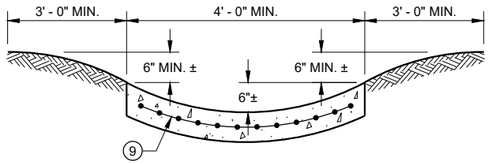
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

SDD 08D02 - 08a

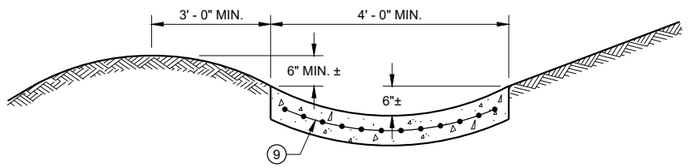
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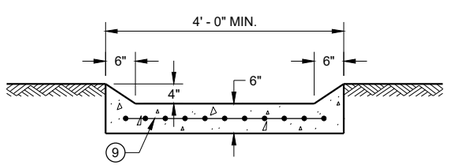
SECTION A - A



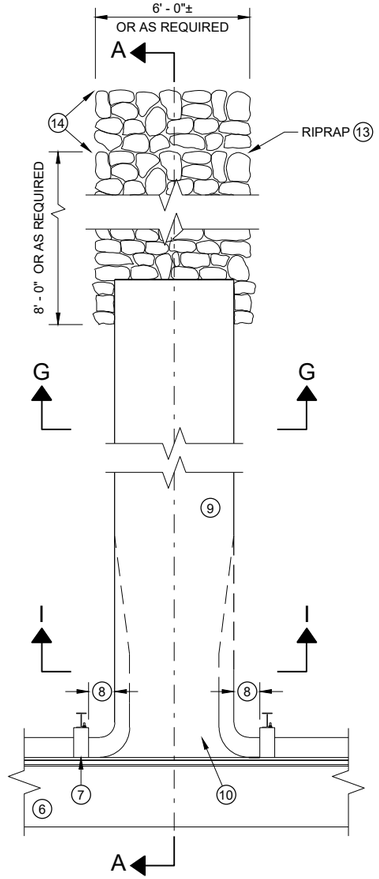
SECTION G - G



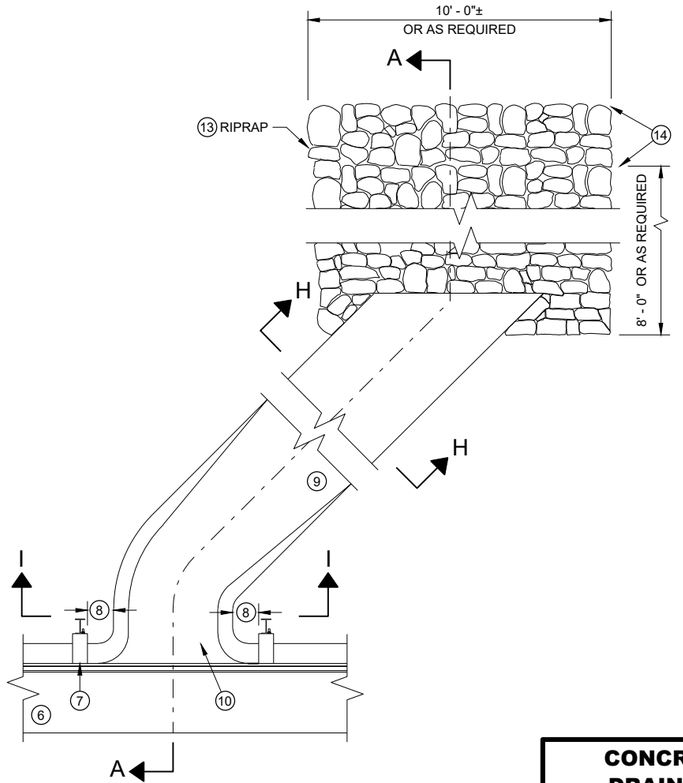
SECTION H - H



SECTION I - I



PLAN VIEW PERPENDICULAR FLUME



PLAN VIEW SKEWED FLUME

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

ALL STEEL REINFORCEMENT SHALL BE EMBEDDED 2 INCHES CLEAR UNLESS OTHERWISE SHOWN OR NOTED.

1. USE A JOINT SEALANT CONFORMING TO STANDARD SPECIFICATION 415.2.6.
2. NO. 4 X 2' - 0" TIE BARS SPACED AT 12" C-C TO BE PLACED BY BRIDGE CONTRACTOR OR DRILLED TIE BARS PLACED AS DIRECTED BY THE ENGINEER.
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4. CONCRETE PAVEMENT APPROACH SLAB (SHOWN) OR STRUCTURE APPROACH SLAB AND CONCRETE PAVEMENT APPROACH SLAB. SEE SDD 13B02 AND STRUCTURE PLANS.
5. PAVED CONCRETE SHOULDER (SDD 13A03) OR ASPHALT SHOULDER.
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7. PLACE FLUME BEFORE MSG THRIE BEAM TRANSITION POST 1 (SEE SDD 14B45)
8. CENTER FLUME BETWEEN POSTS. 6-INCH MINIMUM SEPARATION FROM OUTSIDE EDGE OF FLUME TO POSTS.
9. MINIMUM REINFORCEMENT SHALL BE 4" X 4" - W3.0 X W3.0 OR NO. 3 BARS LONGITUDINAL AND TRANSVERSE SPACING 12" C -C.
10. SEE ROADWAY PLANS FOR FLUME LOCATION.
11. START CURB AND GUTTER TRANSITION OR END SECTION.
12. DEPRESS FLOW LINE (SEE DETAIL)
13. MEDIUM RIPRAP UNLESS OTHERWISE SPECIFIED.
14. LIMITS OF ADDITIONAL RIPRAP WHEN SPECIAL DITCH AS REQUIRED.
15. GEOTEXTILE TYPE HR.

6

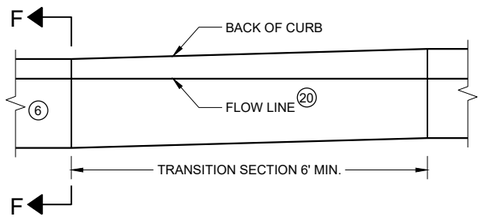
SDD 08D02 - 08b

CONCRETE SURFACE DRAINS FLUME TYPE AT STRUCTURES

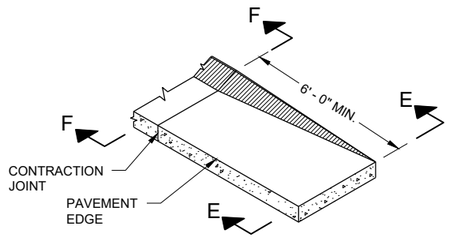
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

6

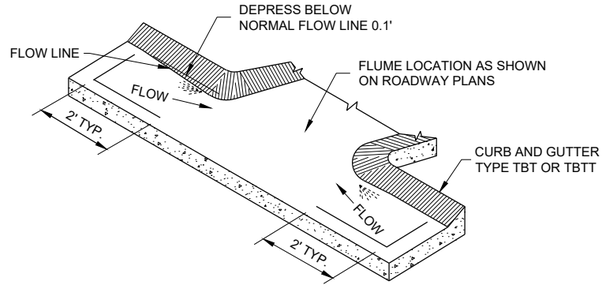
SDD 08D02 - 08b



**CURB AND GUTTER TRANSITION SECTION
CONCRETE CURB AND GUTTER 4-INCH SLOPED
36 INCH TYPE TBT OR TBTT**



**CURB AND GUTTER END SECTION
CONCRETE CURB AND GUTTER 4-INCH SLOPED
36 INCH TYPE TBT OR TBTT**



**CURB AND GUTTER FLOW LINE DEPRESSION
AT FLUMES CONCRETE CURB AND GUTTER
4-INCH SLOPED 36 INCH TYPE TBT OR TBTT**

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

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(9) MINIMUM REINFORCEMENT SHALL BE 4" X 4" - W3.0 X W3.0 OR NO. 3 BARS LONGITUDINAL AND TRANSVERSE SPACING 12" C -C.

(10) SEE ROADWAY PLANS FOR FLUME LOCATION.

(11) START CURB AND GUTTER TRANSITION OR END SECTION.

(12) DEPRESS FLOW LINE (SEE DETAIL)

(13) MEDIUM RIPRAP UNLESS OTHERWISE SPECIFIED.

(14) LIMITS OF ADDITIONAL RIPRAP WHEN SPECIAL DITCH IS REQUIRED.

(15) GEOTEXTILE TYPE HR.

(16) MINIMUM REINFORCEMENT SHALL BE 6" X 6" - W4.0 X W4.0 OR NO. 3 BARS LONGITUDINAL AND TRANSVERSE SPACING 12" C - C.

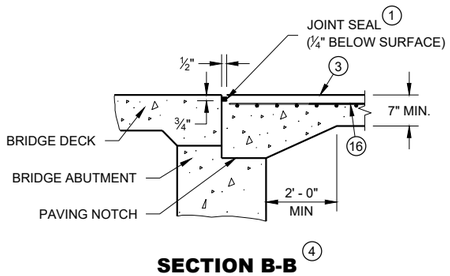
(17) MSG THRIE BEAM TRANSITION POST 1. SEE SDD 14B45 FOR ADDITIONAL CONSTRUCTION DETAILS AND ACCEPTABLE MATERIALS.

(18) MAINTAIN WIDTH, THICKNESS AND CROSS SLOPE OF ADJACENT TYPE TBT OR TBTT CURB. SEE NOTE 6 FOR TIE BAR SPACING.

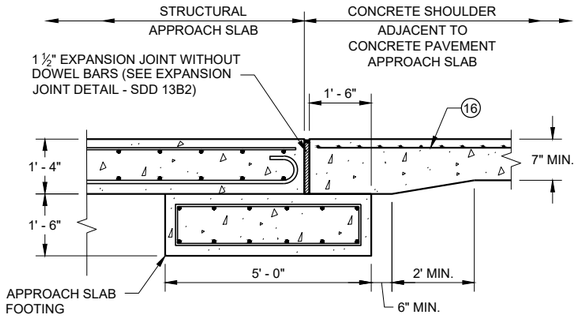
(19) ALIGN FACE OF POST BLOCK WITH FLOW LINE.

(20) MAINTAIN FLOW LINE AT EDGE OF PAVEMENT/FACE OF BEAM GUARD AS APPLICABLE.

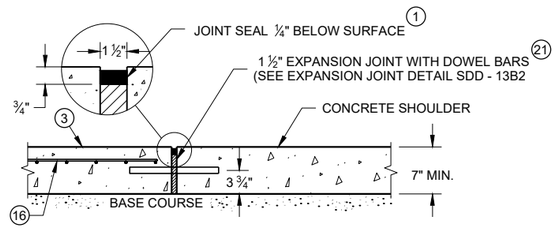
(21) DO NOT CONSTRUCT AN EXPANSION JOINT OR INSTALL DOWEL BARS WHEN ABUTTING HMA PAVEMENTS.



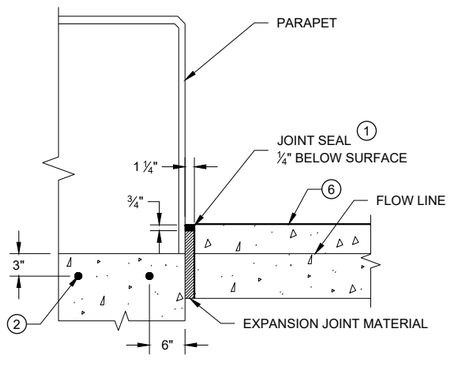
SECTION B-B



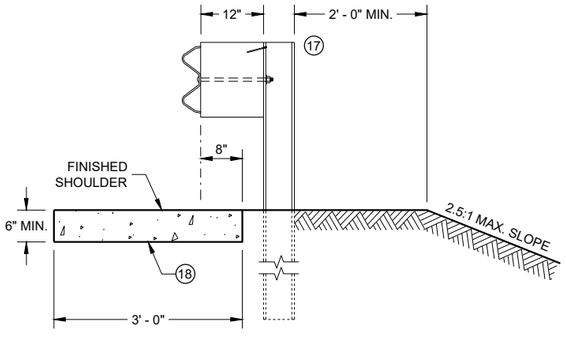
SECTION C - C
JOINT DETAIL FOR BRIDGE WITH STRUCTURAL APPROACH SLAB AND CONCRETE APPROACH SLAB



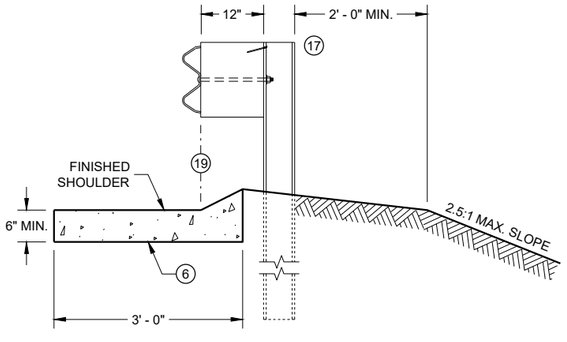
SECTION C - C
JOINT DETAIL FOR BRIDGE APPROACH WITH CONCRETE SHOULDERS



SECTION D - D



SECTION E - E



SECTION F - F

CONCRETE SURFACE DRAINS FLUME TYPE AT STRUCTURES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2023
DATE
/S/ Rodney Taylor
ROADWAY STANDARDS DEVE ENGINEER

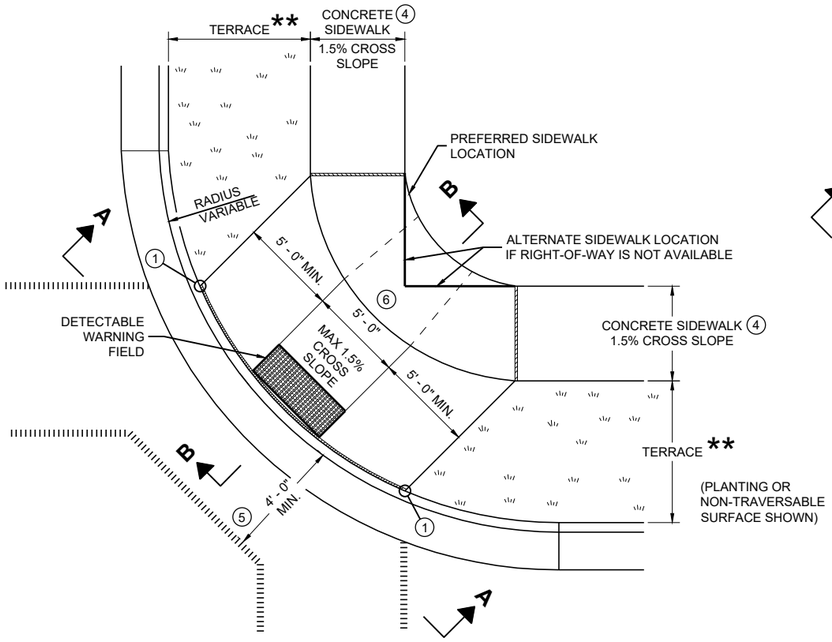
FHWA

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SDD 08D02 - 08c

6

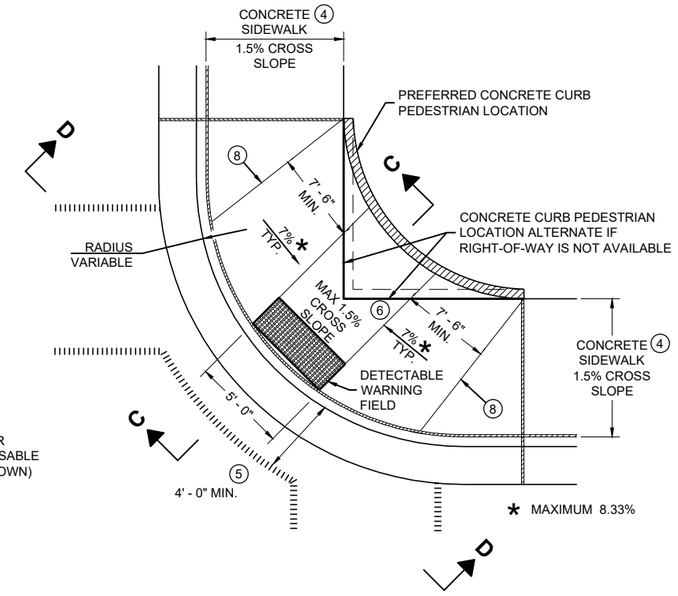
SDD 08D02 - 08c



PLAN VIEW

CURB RAMP TYPE 1

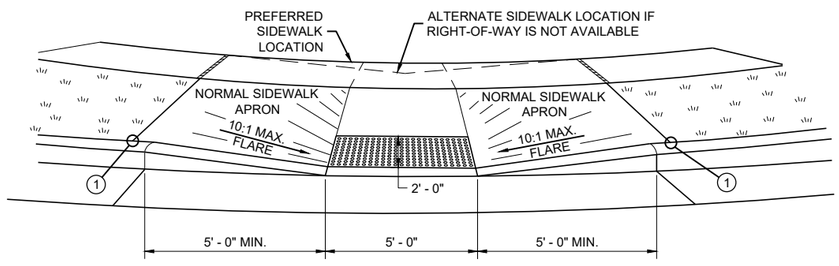
(CENTER OF CORNER RADIUS)



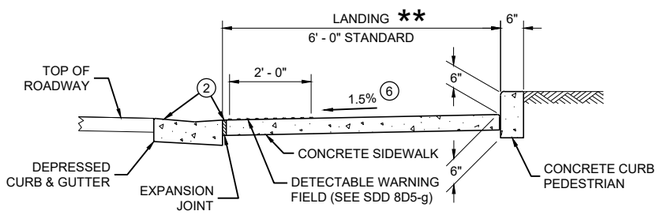
PLAN VIEW

CURB RAMP TYPE 1 - A

(NO TERRACE)

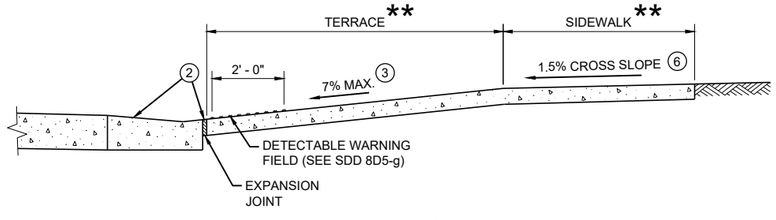


VIEW A - A FOR TYPE 1

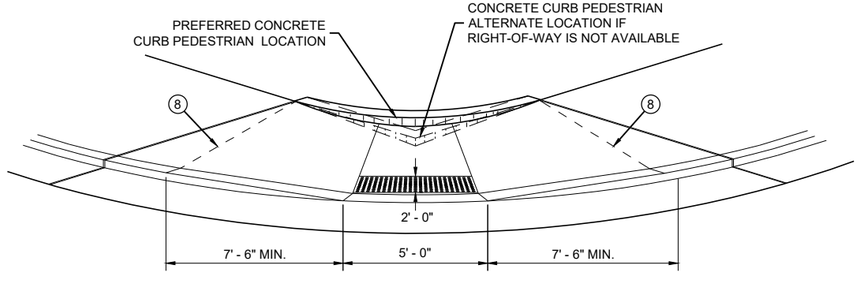


SECTION C - C FOR TYPE 1 - A

** WIDTH SHOWN ELSEWHERE IN THE PLANS



SECTION B - B FOR TYPE 1



VIEW D - D FOR TYPE 1 - A

GENERAL NOTES

AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

WHEN NECESSARY, THE SIDEWALK ELEVATION MAY BE LOWERED TO MEET THE HIGH POINT ON THE RAMP.

TYPE 1 CURB RAMPS SHALL HAVE A NORMAL SIDEWALK APRON AND CURB ON BOTH SIDES OF RAMP.

DETECTABLE WARNING FILED SHALL BE MEASURED AND PAID BY THE SQUARE FOOT AS "CURB RAMP DETECTABLE WARNING FIELD". THE CONCRETE PEDESTRIAN CURB, IF NEEDED, SHALL BE MEASURED AND PAID BY THE LINEAR FOOT AS "CONCRETE CURB PEDESTRIAN". CONCRETE SIDEWALK IN THE CURB RAMP AREA SHALL BE MEASURED AND PAID BY THE SQUARE FOOT AS CONCRETE SIDEWALK, INCLUDING THE AREA UNDER THE DETECTABLE WARNING FIELD.

SELECT CURB RAMP DETECTABLE WARNING FIELD MATERIALS AND DEVICES FROM THE DEPARTMENT'S APPROVED MATERIALS LIST. THE COLOR OF THE DETECTABLE WARNING FIELD IS SPECIFIED ELSEWHERE AND IS INCIDENTAL TO THE BID ITEM OF "CURB RAMP DETECTABLE WARNING FIELD"

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE, SHALL BE FROM THE SAME MANUFACTURER.

SURFACE TEXTURE OF THE RAMP SHALL BE OBTAINED BY COARSE BROOMING TRANSVERSE TO THE SLOPE OF THE RAMP.

(1) THIS POINT IS AN EXTENSION OF OUTSIDE EDGE OF APPROACHING SIDEWALK WHERE IT MEETS THE BACK OF CONCRETE CURB. POINT LOCATION MAY BE ADJUSTED TO ALIGN WITH BEGINNING OF FULL-HEIGHT CURB IF THIS DISTANCE IS SHORT.

(2) GRADE CHANGE BETWEEN GUTTER FLAG SLOPE AND THE CURB RAMP SLOPE SHALL NOT EXCEED 11%. MAXIMUM GUTTER FLAG SLOPE IS 4%. PROVIDE LONGITUDINAL DRAINAGE AROUND CURB AND AWAY FROM CURB RAMP. NO VERTICAL LIPS OR DISCONTINUITIES GREATER THAN ½ - INCH ARE ALLOWED. SLOPE OF CURB HEAD OPENING SHALL MATCH THE RAMP SLOPE, MINIMALLY 1.5% AND NOT TO EXCEED 7%. WHEN ADJACENT TO 1.5% LANDING, CONSTRUCT CURB HEAD OPENING AT 1.5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.

(3) MAXIMUM 8.33% CURB RAMP SLOPE IS ALLOWABLE WITH FLATTENED GUTTER FLAG SLOPE AND NOT TO EXCEED 11% GRADE CHANGE.

(4) ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

(5) PROVIDE A LEVEL LANDING IN THE STREET AND GUTTER AREA (2% MAXIMUM SLOPE IN ANY DIRECTION). WHEN THE GUTTER SLOPE EXCEEDS 2%, CONSTRUCT THE LEVEL LANDING IN THE STREET AREA. 4 FOOT WIDTH IS MEASURED FROM THE FLANGE LINE

(6) PROVIDE A LEVEL LANDING (MAXIMUM 2% SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LEVEL LANDING SIZE IS 5 FEET BY 5 FEET.

(8) PROVIDE GRADE BREAK PERPENDICULAR TO DIRECTION OF WHEELCHAIR TRAVEL.

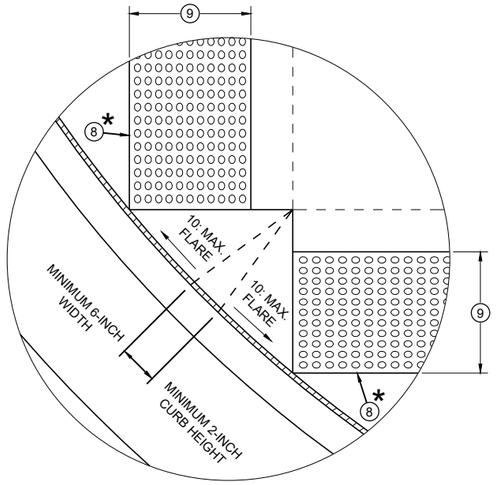
LEGEND

- ½" EXPANSION JOINT SIDEWALK
- CONTRACTION JOINT FIELD LOCATED
- PAVEMENT MARKING CROSSWALK (WHITE)

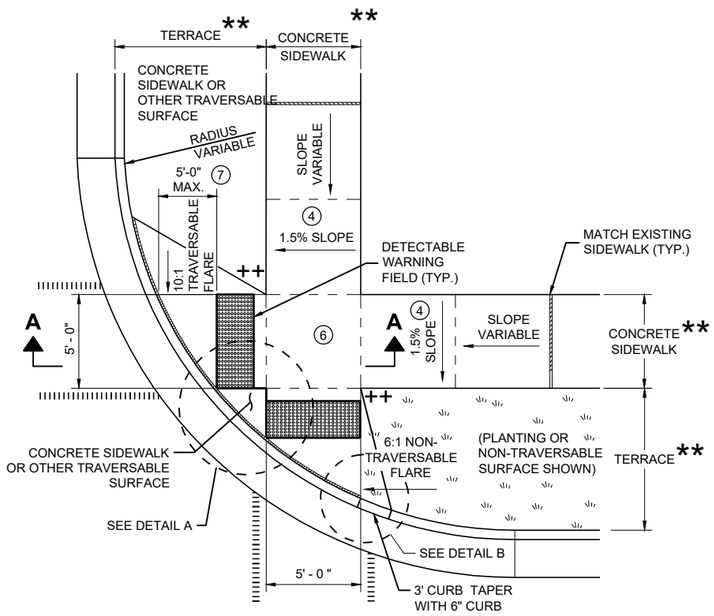
CURB RAMPS TYPE 1 AND 1-A

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

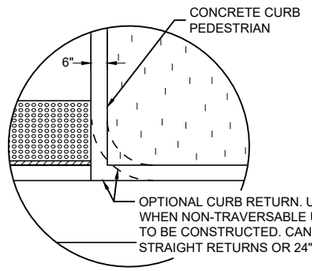
6
SDD 08D05-21a



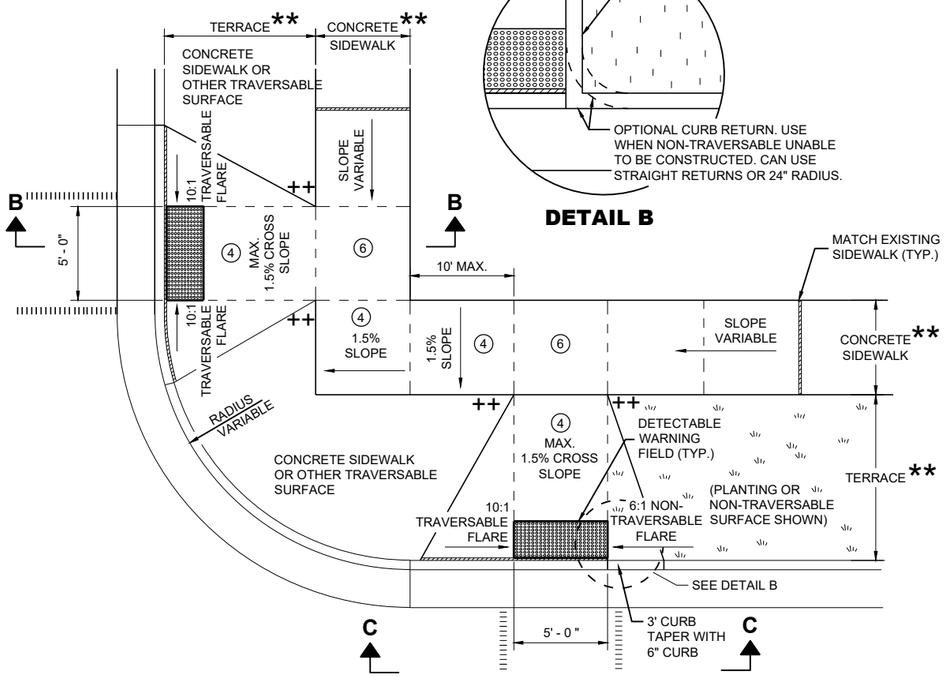
DETAIL A



PLAN VIEW
CURB RAMP TYPE 2
(CENTER OF CORNER RADIUS)



DETAIL B



PLAN VIEW
CURB RAMP TYPE 3
(OUTSIDE OF CROSSWALK AREA)

GENERAL NOTES

AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE SHALL BE FROM THE SAME MANUFACTURER.

(2) GRADE CHANGE BETWEEN GUTTER FLAG SLOPE AND THE CURB RAMP SLOPE SHALL NOT EXCEED 11%. MAXIMUM GUTTER FLAG SLOPE IS 4%. PROVIDE LONGITUDINAL DRAINAGE AROUND CURB AND AWAY FROM CURB RAMP. NO VERTICAL LIPS OR DISCONTINUITIES GREATER THAN ¼ - INCH ARE ALLOWED. SLOPE OF CURB HEAD OPENING SHALL MATCH THE RAMP SLOPE, MINIMALLY 1.5% AND NOT TO EXCEED 7%. WHEN ADJACENT TO 1.5% LANDING, CONSTRUCT CURB HEAD OPENING AT 1.5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.

(3) AN 8.33% CURB RAMP SLOPE IS ALLOWABLE WITH FLATTENED GUTTER FLAG SLOPE (2.67% OR LESS) AND NOT TO EXCEED 11% GRADE CHANGE.

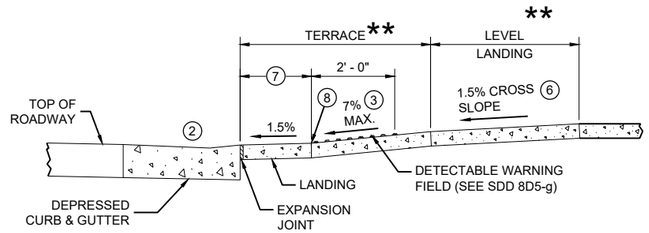
(4) ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

(6) PROVIDE A LEVEL LANDING (MAXIMUM 2% SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LEVEL LANDING SIZE IS 5 FEET X 5 FEET.

(7) WHEN GRADE BREAK DISTANCE EXCEEDS 5 FEET, USE RADIAL DETECTABLE WARNING FIELD PER SDD 8D5-f.

(8) PROVIDE GRADE BREAK PERPENDICULAR TO DIRECTION OF WHEELCHAIR TRAVEL.

(9) WHEN DISTANCE IS LESS THAN 6' - 0", IT MAY BE DIFFICULT TO ACHIEVE A 7% SLOPE OR FLATTER ALONG THE RAMP. REDUCE CURB HEIGHT IN TRIANGLE AREA TO ACHIEVE 7% SLOPE OR FLATTER ON RAMP. CONSTRUCT 2-INCH MINIMUM CURB HEIGHT BETWEEN 10:1 FLARES.

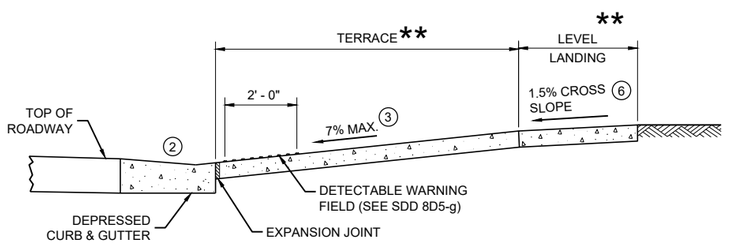


SECTION A - A FOR TYPE 2

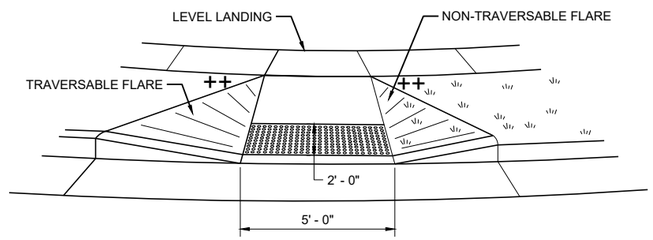
* MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK

** WIDTH SHOWN ELSEWHERE IN THE PLANS

++ CONSTRUCT 6" WEDGE TO AVOID CONCRETE BREAKAGE



SECTION B - B FOR TYPE 3



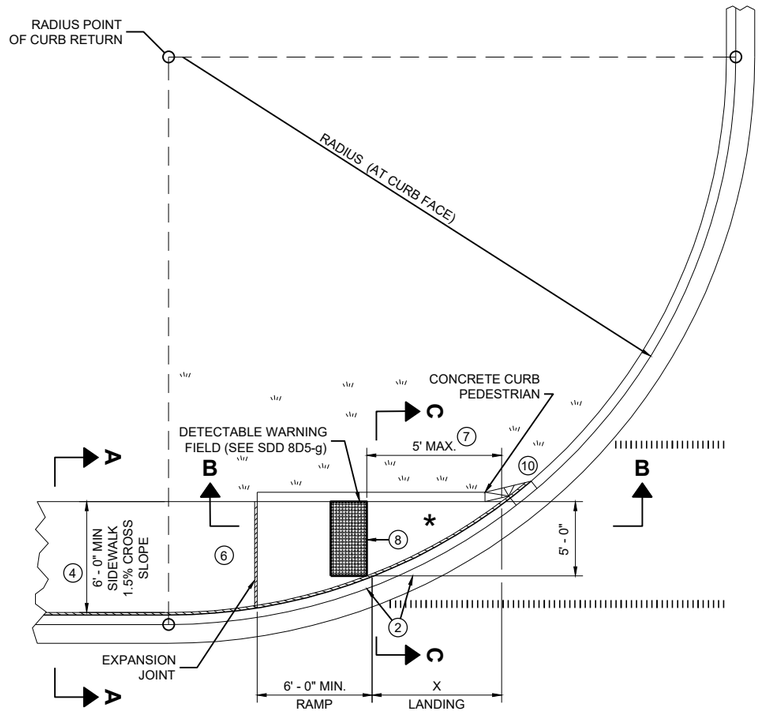
VIEW C - C FOR TYPE 3

LEGEND

- ½" EXPANSION JOINT SIDEWALK
- CONTRACTION JOINT SIDEWALK
- PAVEMENT MARKING CROSSWALK (WHITE)

CURB RAMPS TYPE 2 AND 3

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

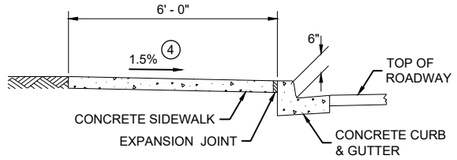


PLAN VIEW

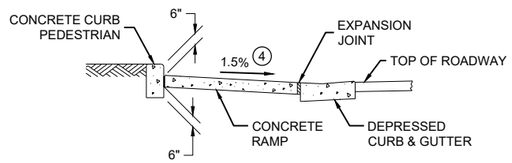
CURB RAMP TYPE 4A

RADIUS (AT CURB FACE)	X
10 FEET	4' - 7"

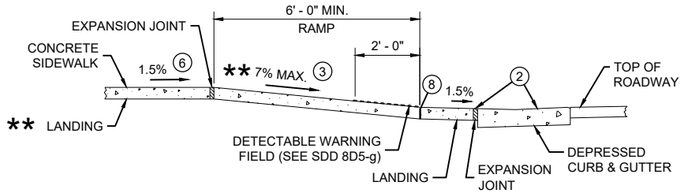
INTERMEDIATE RADII CAN BE INTERPOLATED



SECTION A - A FOR TYPE 4A



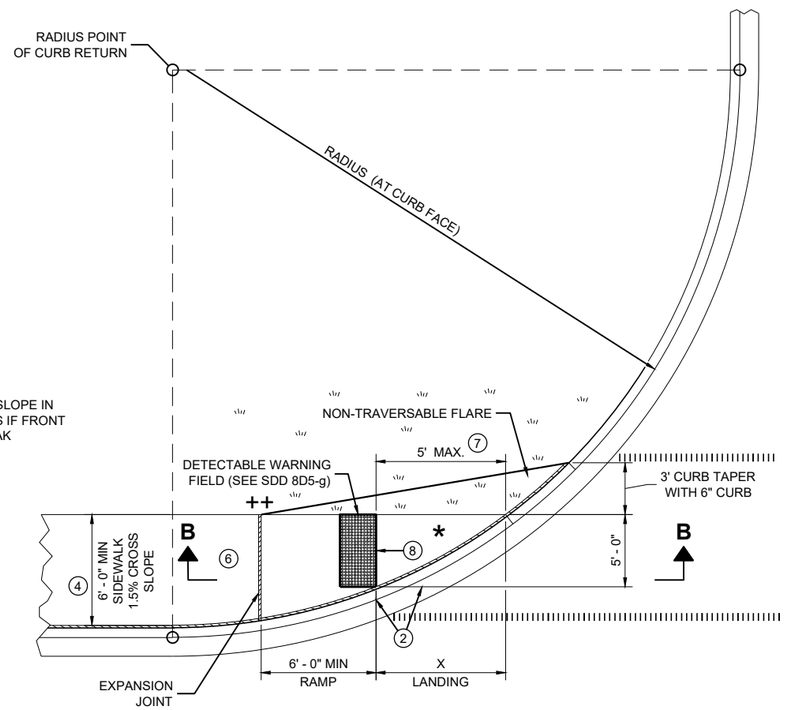
SECTION C - C FOR TYPE 4A



SECTION B - B FOR TYPE 4A AND TYPE 4A1

** IF RAMP SLOPE IS LESS THAN 5.0%, THEN NO ADJACENT UPHILL LANDING IS REQUIRED

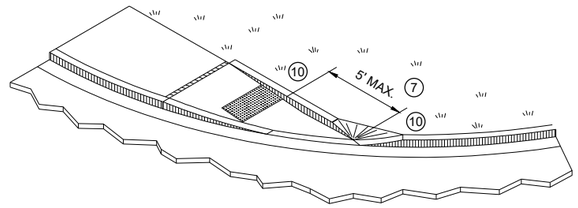
* MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IF FRONT OF GRADE BREAK



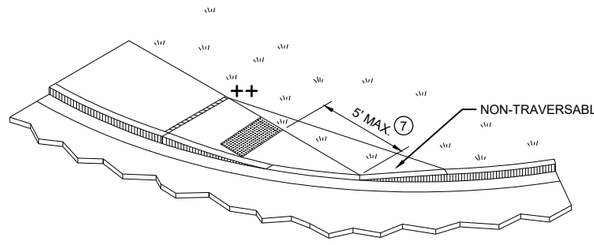
PLAN VIEW

CURB RAMP TYPE 4A1

++ CONSTRUCT 6" WEDGE TO AVOID CONCRETE BREAKAGE



ISOMETRIC VIEW FOR TYPE 4A



ISOMETRIC VIEW FOR TYPE 4A1

GENERAL NOTES

AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE, SHALL BE FROM THE SAME MANUFACTURER.

(2) GRADE CHANGE BETWEEN GUTTER FLAG SLOPE AND THE CURB RAMP SLOPE SHALL NOT EXCEED 11%. MAXIMUM GUTTER FLAG SLOPE IS 4%. PROVIDE LONGITUDINAL DRAINAGE AROUND CURB AND AWAY FROM CURB RAMP. NO VERTICAL LIPS OR DISCONTINUITIES GREATER THAN ¼ - INCH ARE ALLOWED. SLOPE OF CURB HEAD OPENING SHALL MATCH THE RAMP SLOPE, MINIMALLY 1.5% AND NOT TO EXCEED 7%. WHEN ADJACENT TO 1.5% LANDING, CONSTRUCT CURB HEAD OPENING AT 1.5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.

(3) AN 8.33% CURB RAMP SLOPE IS ALLOWABLE WITH FLATTENED GUTTER FLAG SLOPE AND NOT TO EXCEED 11% GRADE CHANGE.

(4) ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

(6) PROVIDE A LEVEL LANDING (MAXIMUM 2% SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LEVEL LANDING SIZE IS 5 FEET BY 5 FEET.

(7) WHEN THIS GRADE BREAK DISTANCE EXCEEDS 5 FEET, USE RADIAL DETECTABLE WARNING FIELD PER SDD 8D5-f.

(8) PROVIDE GRADE BREAK PERPENDICULAR TO DIRECTION OF WHEELCHAIR TRAVEL.

(10) INSTALL TRANSITION NOSE (INCIDENTAL TO OTHER PAY ITEMS). DO NOT MARK TRANSITION NOSE.

LEGEND

½" EXPANSION JOINT SIDEWALK

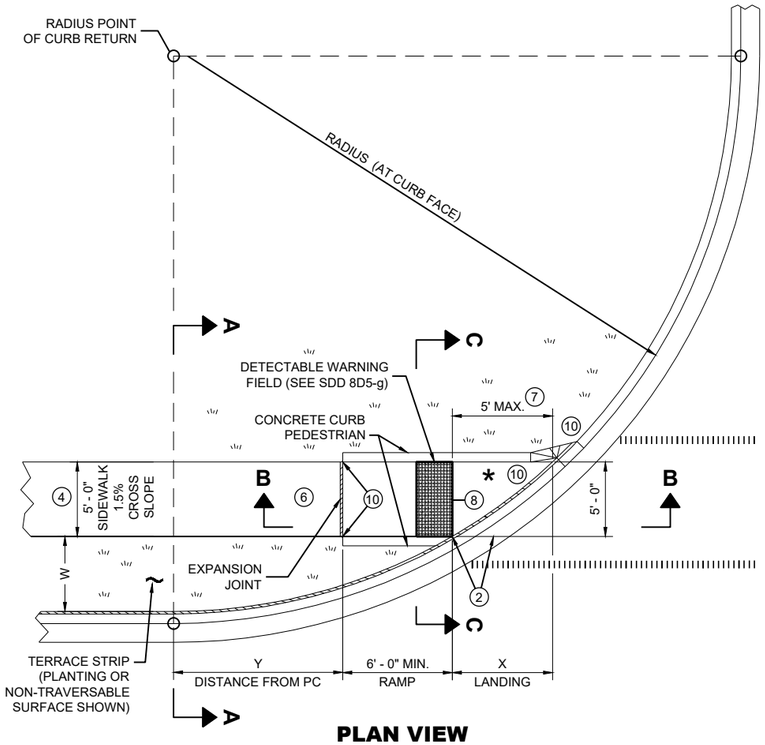
CONTRACTION JOINT SIDEWALK

PAVEMENT MARKING CROSSWALK (WHITE)

CURB RAMPS
TYPE 4A AND 4A1

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

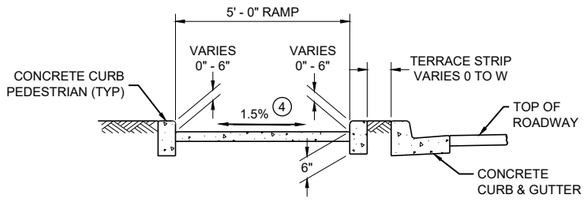
6
SDD 08D05-21c



PLAN VIEW
CURB RAMP TYPE 4B

RADIUS (AT CURB FACE)	W = 3' - 0"		W = 4' - 0"		W = 5' - 0"		W = 6' - 0"		W = 7' - 0"		W = 8' - 0"		W = 9' - 0"		W = 10' - 0"	
	X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	X	Y	X	Y
10 FEET	2' - 10 1/4"	0' - 5"	2' - 1"	1' - 4 1/2"	1' - 5"	2' - 1"	0' - 10"	2' - 7 1/2"	0' - 3 1/4"	3' - 0 1/4"						
15 FEET	4' - 6 3/4"	2' - 1 3/4"	3' - 9"	3' - 5 3/4"	3' - 1 1/4"	4' - 6"	2' - 6 3/4"	5' - 4 1/2"	2' - 1"	6' - 1"	1' - 8"	6' - 8 1/2"	1' - 3 1/4"	7' - 2 1/2"	0' - 10 3/4"	7' - 7 1/4"
20 FEET			4' - 11 1/2"	5' - 1 3/4"	4' - 3 1/4"	6' - 5 1/2"	3' - 8 3/4"	7' - 7"	3' - 3"	8' - 6 1/2"	2' - 10"	9' - 4 1/2"	2' - 5 1/2"	10' - 1 1/4"	2' - 1 1/4"	10' - 9"
30 FEET									4' - 10 3/4"	12' - 5 3/4"	4' - 5 1/2"	13' - 7 3/4"	4' - 0 3/4"	14' - 8 1/2"	3' - 8 1/2"	15' - 8 1/4"
40 FEET															4' - 10 3/4"	19' - 8 1/4"

INTERMEDIATE RADII CAN BE INTERPOLATED
DIMENSION "Y" IS CALCULATED BASED ON 6'-0" RAMP LENGTH
DIMENSION "X" IS CALCULATED BASED ON 5'-0" SIDEWALK WIDTH



SECTION C - C FOR TYPE 4B

LEGEND

- ½" EXPANSION JOINT SIDEWALK
- CONTRACTION JOINT SIDEWALK
- PAVEMENT MARKING CROSSWALK (WHITE)

GENERAL NOTES

AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE, SHALL BE FROM THE SAME MANUFACTURER.

(2) GRADE CHANGE BETWEEN GUTTER FLAG SLOPE AND THE CURB RAMP SLOPE SHALL NOT EXCEED 11%. MAXIMUM GUTTER FLAG SLOPE IS 4%. PROVIDE LONGITUDINAL DRAINAGE AROUND CURB AND AWAY FROM CURB RAMP. NO VERTICAL LIPS OR DISCONTINUITIES GREATER THAN ¼ - INCH ARE ALLOWED. SLOPE OF CURB HEAD OPENING SHALL MATCH THE RAMP SLOPE, MINIMALLY 1.5% AND NOT TO EXCEED 7%. WHEN ADJACENT TO 1.5% LANDING, CONSTRUCT CURB HEAD OPENING AT 1.5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.

(3) AN 8.33% CURB RAMP SLOPE IS ALLOWABLE WITH FLATTENED GUTTER FLAG SLOPE AND NOT TO EXCEED 11% GRADE CHANGE.

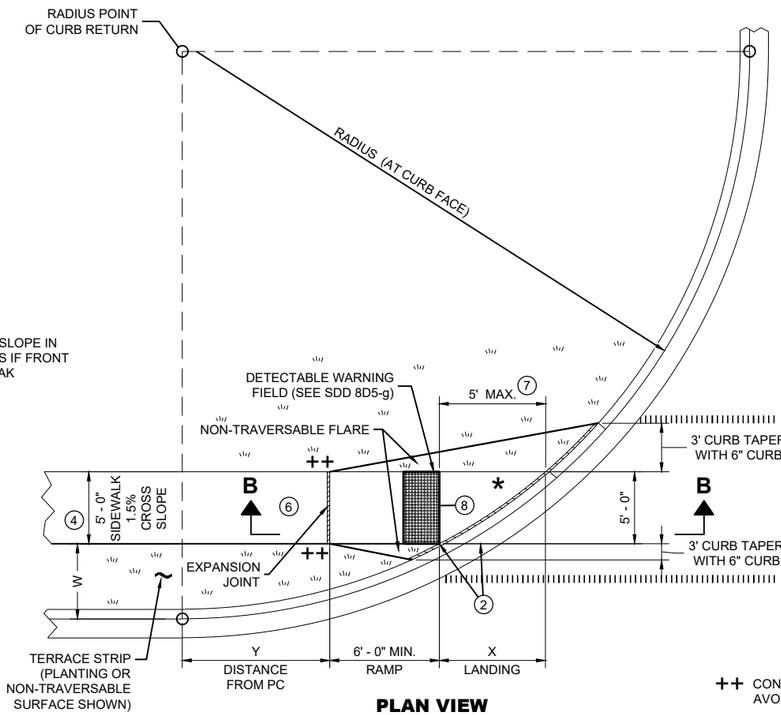
(4) ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

(6) PROVIDE A LEVEL LANDING (MAXIMUM 2% SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LEVEL LANDING SIZE IS 5 FEET BY 5 FEET.

(7) WHEN THIS GRADE BREAK DISTANCE EXCEEDS 5 FEET, USE RADIAL DETECTABLE WARNING FIELD PER SDD 8D5-f.

(8) PROVIDE GRADE BREAK PERPENDICULAR TO DIRECTION OF WHEELCHAIR TRAVEL.

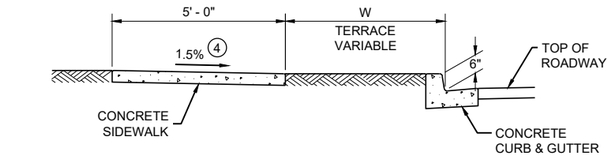
(10) INSTALL TRANSITION NOSE (INCIDENTAL TO OTHER PAY ITEMS). DO NOT MARK TRANSITION NOSE.



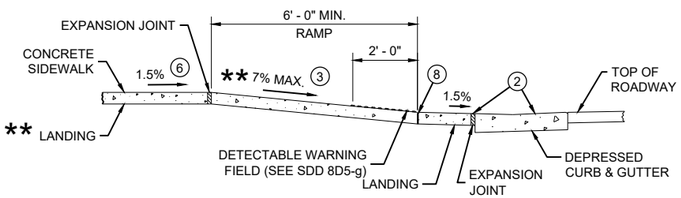
PLAN VIEW
CURB RAMP TYPE 4B1

* MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS IF FRONT OF GRADE BREAK

++ CONSTRUCT 6" WEDGE TO AVOID CONCRETE BREAKAGE

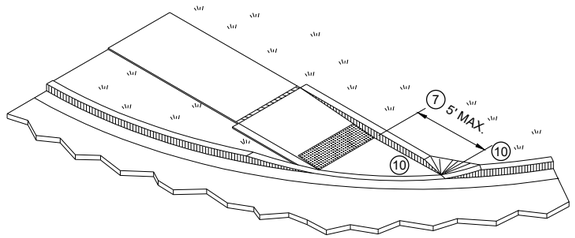


SECTION A - A FOR TYPE 4B

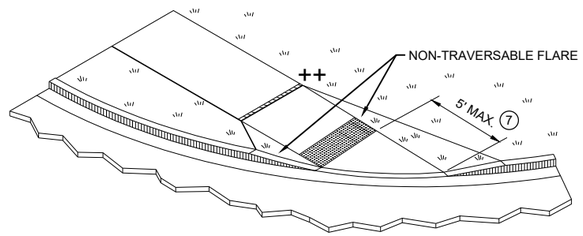


SECTION B - B FOR TYPE 4B AND TYPE 4B1

** IF RAMP SLOPE IS LESS THAN 5.0%, THEN NO ADJACENT UPHILL LANDING IS REQUIRED



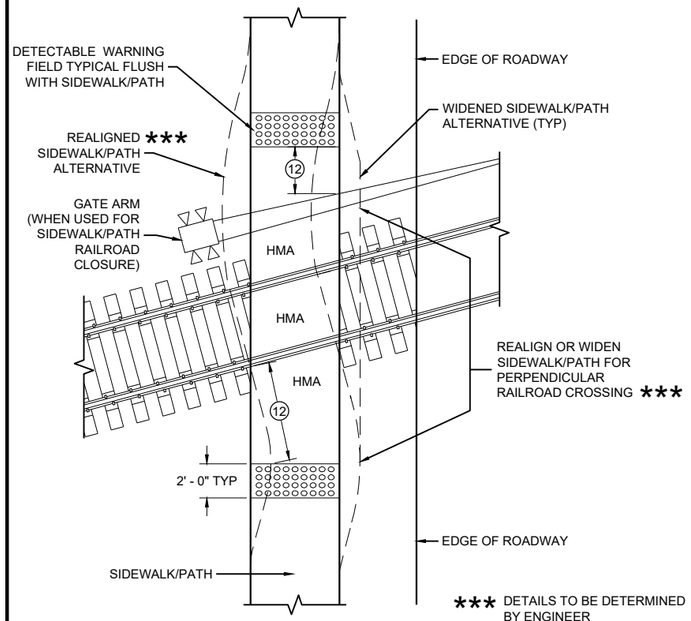
ISOMETRIC VIEW FOR TYPE 4B



ISOMETRIC VIEW FOR TYPE 4B1

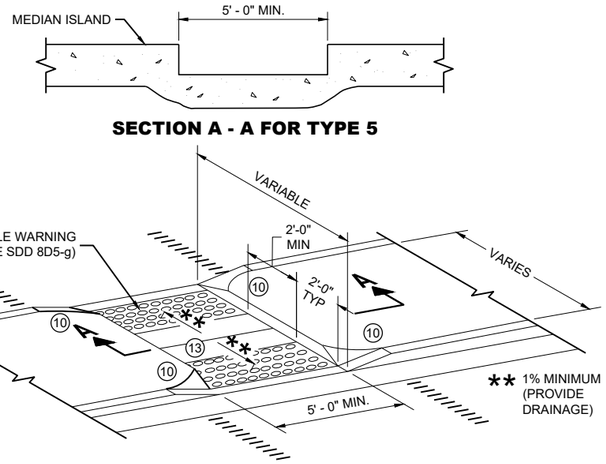
CURB RAMPS
TYPE 4B AND 4B1

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION



CURB RAMP TYPE 8

DETECTABLE WARNINGS FOR SIDEWALKS OR SHARED USE PATHS AT RAILROAD CROSSINGS



SECTION A - A FOR TYPE 5

CURB RAMP TYPE 5

MEDIAN ISLAND NON-ELEVATED PEDESTRIAN CROSSING

GENERAL NOTES

AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2%.

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE, SHALL BE FROM THE SAME MANUFACTURER.

(2) GRADE CHANGE BETWEEN GUTTER FLAG SLOPE AND THE CURB RAMP SLOPE SHALL NOT EXCEED 11%. MAXIMUM GUTTER FLAG SLOPE IS 4%. PROVIDE LONGITUDINAL DRAINAGE AROUND CURB AND AWAY FROM CURB RAMP. NO VERTICAL LIPS OR DISCONTINUITIES GREATER THAN ¼ - INCH ARE ALLOWED. SLOPE OF CURB HEAD OPENING SHALL MATCH THE RAMP SLOPE, MINIMALLY 1.5% AND NOT TO EXCEED 7%. WHEN ADJACENT TO 1.5% LANDING, CONSTRUCT CURB HEAD OPENING AT 1.5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.

(3) AN 8.33% CURB RAMP SLOPE IS ALLOWABLE WITH FLATTENED GUTTER FLAG SLOPE AND NOT TO EXCEED 11% GRADE CHANGE.

(4) ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

(6) PROVIDE A LEVEL LANDING (MAXIMUM 2% SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LEVEL LANDING SIZE IS 5 FEET BY 5 FEET.

(10) INSTALL TRANSITION NOSE (INCIDENTAL TO OTHER PAY ITEMS). DO NOT MARK TRANSITION NOSE.

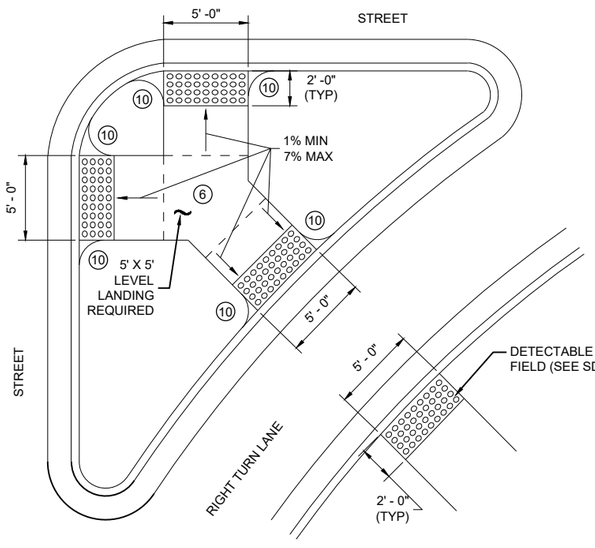
(11) SLOPE SIDEWALK TOWARD LANDING AS SHOWN WHERE THERE IS NO TERRACE OR WHERE THE TERRACE WIDTH IS LESS THAN 6 FEET WIDE.

(12) THE EDGE OF THE DETECTABLE WARNING FIELD NEAREST TO A RAILROAD CROSSING SHALL BE 1.5 FEET ±0.1' FROM THE FACE OF THE GATE ARM IF THE GATE ARM EXTENDS ACROSS THE SIDEWALK/PATH. WHERE THERE IS NO PEDESTRIAN GATE, THE EDGE OF THE DETECTABLE WARNING FIELD NEAREST TO THE RAILROAD TRACK IS 15 FEET MAXIMUM AND 12 FEET MINIMUM, 15 FEET TYPICAL FROM THE NEAREST RAIL.

(13) DO NOT INSTALL DETECTABLE WARNING FIELDS AT THE EDGES OF STEET-LEVEL PEDESTRIAN REFUGE ISLANDS IF A MINIMUM 2 FOOT CONCRETE SURFACE WITHOUT DETECTABLE WARNINGS (MEASURED IN THE DIRECTION OF PEDESTRIAN TRAVEL) CANNOT BE ACHIEVED.

LEGEND

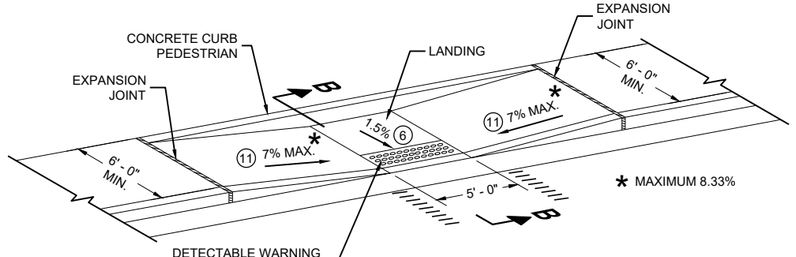
- ½" EXPANSION JOINT SIDEWALK
- CONTRACTION JOINT FIELD LOCATED
- PAVEMENT MARKING CROSSWALK (WHITE)



CURB RAMP TYPE 6

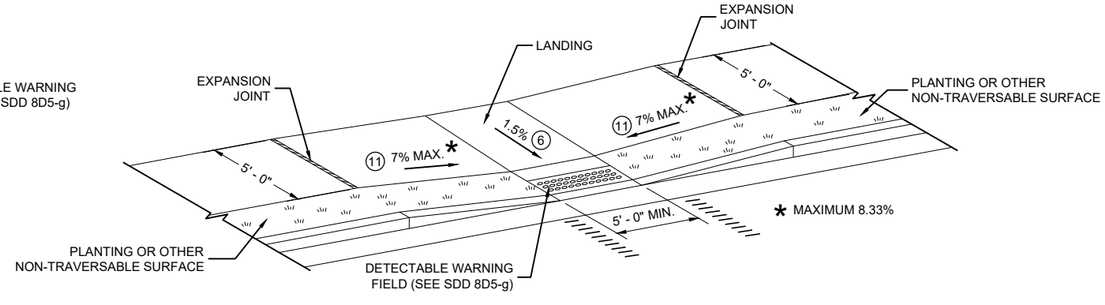
DETECTABLE WARNING AT ISLANDS

REFER TO GENERAL NOTES (2) AND (3) FOR ALL ISLAND CURB RAMPS



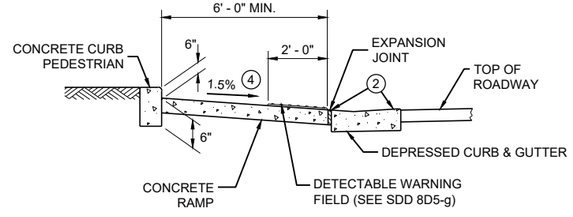
CURB RAMP TYPE 7A

FOR INTERSECTIONS AND MID BLOCK CROSSINGS



CURB RAMP TYPE 7B

FOR INTERSECTIONS AND MID BLOCK CROSSINGS



SECTION B - B FOR TYPE 7A

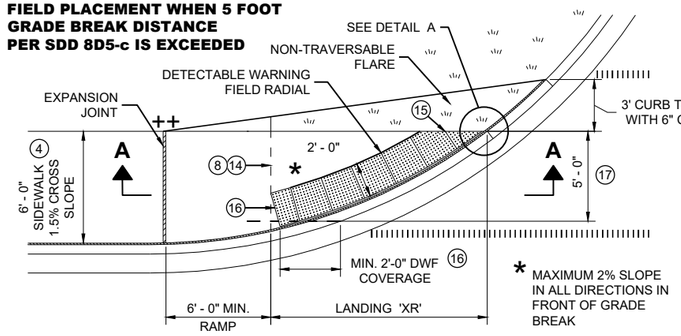
CURB RAMPS TYPE 5, 6, 7A, 7B & 8

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

6

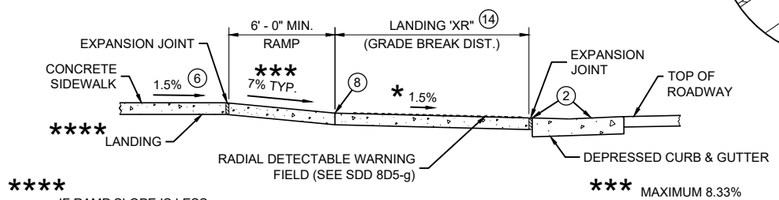
SDD 08D05-21e

RADIAL DETECTABLE WARNING FIELD PLACEMENT WHEN 5 FOOT GRADE BREAK DISTANCE PER SDD 8D5-c IS EXCEEDED

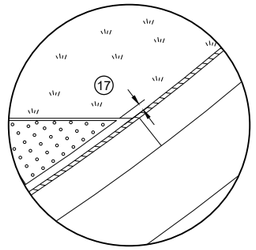


PLAN VIEW

CURB RAMP TYPE 4A1
(GRADE BREAK DISTANCE GREATER THAN 5 FEET)



SECTION A - A FOR TYPE 4A1



DETAIL A

LEGEND

- ½" EXPANSION JOINT SIDEWALK
- CONTRACTION JOINT SIDEWALK
- PAVEMENT MARKING CROSSWALK (WHITE)

GENERAL NOTES

AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE, SHALL BE FROM THE SAME MANUFACTURER.

APPLY RADIAL DETECTABLE WARNING PLACEMENT SIMILARLY FOR TYPE 4A AND 4A1 CURB RAMPS AND SIMILARLY FOR TYPE 4B AND 4B1 CURB RAMPS. TYPE 4A AND 4B CURB RAMPS ARE NOT SHOWN.

REFER TO SDD 8D5-g FOR ADDITIONAL RADIAL PLATE REQUIREMENTS.

FIELD CUTS AT INTERMEDIATE JOINTS WITHIN THE RADIAL DETECTABLE WARNING FILED ARE PROHIBITED.

DETERMINE FINAL RADIAL WARNING FIELD CONFIGURATION AD ITS INDIVIDUAL PLATE LOCATIONS. PERFORM PRE-LAYOUT PRIOR TO PLACEMENT IN PLASTIC CONCRETE. FOLLOW MANUFACTURER'S PRODUCT LIST AND INSTALLATION RECOMMENDATIONS.

(2) GRADE CHANGE BETWEEN GUTTER FLAG SLOPE AND THE CURB RAMP SLOPE SHALL NOT EXCEED 11%. MAXIMUM GUTTER FLAG SLOPE IS 4%. PROVIDE LONGITUDINAL DRAINAGE AROUND CURB AND AWAY FROM CURB RAMP. NO VERTICAL LIPS OR DISCONTINUITIES GREATER THAN ¼ - INCH ARE ALLOWED. SLOPE OF CURB HEAD OPENING SHALL MATCH THE RAMP SLOPE, MINIMALLY 1.5% AND NOT TO EXCEED 7%. WHEN ADJACENT TO 1.5% LANDING, CONSTRUCT CURB HEAD OPENING AT 1.5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.

(3) AN 8.33% CURB RAMP SLOPE IS ALLOWABLE WITH FLATTENED GUTTER FLAG SLOPE AND NOT TO EXCEED 11% GRADE CHANGE.

(4) ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

(6) PROVIDE A LEVEL LANDING (MAXIMUM 2% SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LANDING SIZE IS 5 FEET BY 5 FEET.

(8) PROVIDE GRADE BREAK PERPENDICULAR TO DIRECTION OF WHEELCHAIR TRAVEL.

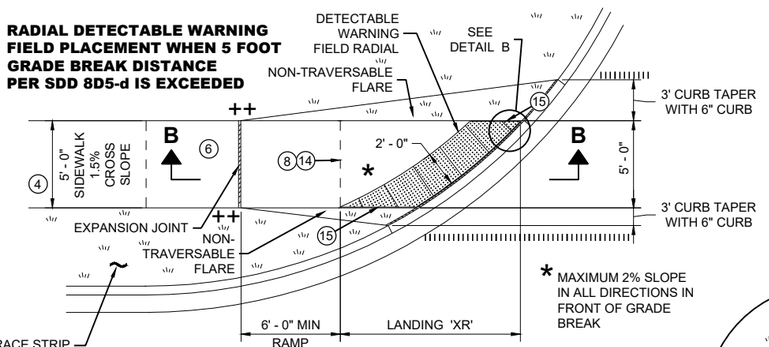
(14) CONSULT ENGINEER IF GRADE BREAK LOCATION (END OF LANDING DIMENSION "XR") REQUIRES FIELD ADJUSTMENT WHEN ESTABLISHING FINAL RADIAL DETECTABLE WARNING FIELD LOCATION.

(15) FIELD SAW CUTS ALONG RADIAL DETECTABLE WARNING PLATES WILL BE NECESSARY TO MATCH EACH CURB RAMP EDGE. AVOID CUTTING THROUGH DOMES WHENEVER POSSIBLE. MAKE FIELD CUTS TRUE TO LINE AND WITHIN ⅛" DEVIATION. SMOOTH EDGES OF FIELD CUT PLATES.

(16) USE 1' X 2" RECTANGULAR END PLATE AT END OF TYPE 4A1 RAMP AND PROVIDE MINIMUM 2' - 0" DETECTABLE WARNING FIELD COVERAGE (IN DIRECTION OF PEDESTRIAN TRAVEL) ALONG THE ENTIRE CURB RAMP WIDTH.

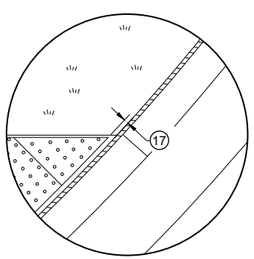
(17) A MAXIMUM 3 INCH CONCRETE BORDER WIDTH IS ALLOWABLE IN FRONT OF RADIAL DETECTABLE WARNING FIELD FOR CONSTRUCTABILITY PURPOSES. CONCRETE BORDER WIDTH MAY VARY UP TO 1 INCH.

RADIAL DETECTABLE WARNING FIELD PLACEMENT WHEN 5 FOOT GRADE BREAK DISTANCE PER SDD 8D5-d IS EXCEEDED

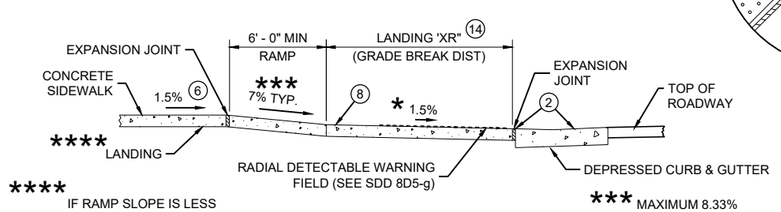


PLAN VIEW

CURB RAMP TYPE 4B1
(GRADE BREAK DISTANCE GREATER THAN 5 FEET)

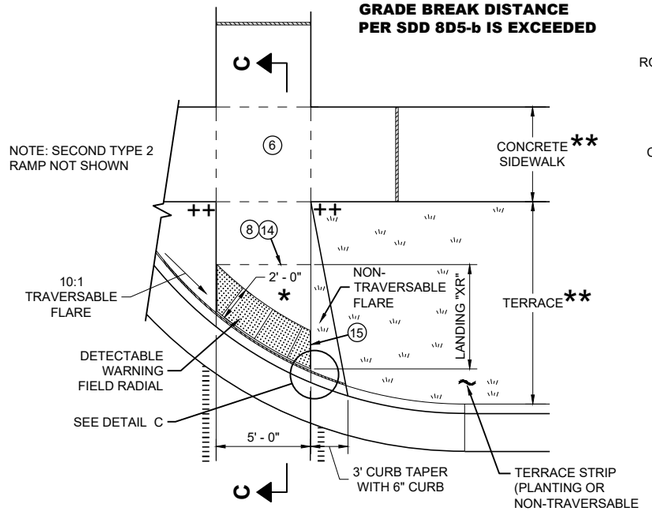


DETAIL B



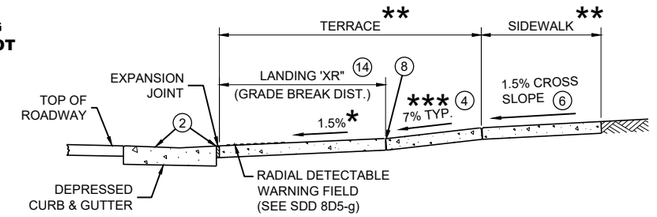
SECTION B - B FOR TYPE 4B1

RADIAL DETECTABLE WARNING FIELD PLACEMENT WHEN 5 FOOT GRADE BREAK DISTANCE PER SDD 8D5-b IS EXCEEDED

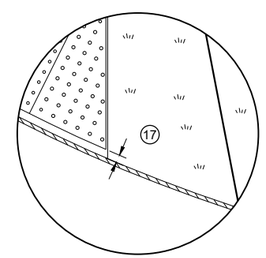


PLAN VIEW

CURB RAMP TYPE 2
(GRADE BREAK DISTANCE GREATER THAN 5 FEET)
(ON LINE WITH SIDEWALK)



SECTION C - C FOR TYPE 2



DETAIL C

* MAXIMUM 2% SLOPE IN ALL DIRECTIONS IN FRONT OF GRADE BREAK

** WIDTH SHOWN ELSEWHERE IN THE PLANS

*** MAXIMUM 8.33%

++ CONSTRUCT 6" WEDGE TO AVOID CONCRETE BREAKAGE

CURB RAMPS
RADIAL DETECTABLE WARNING

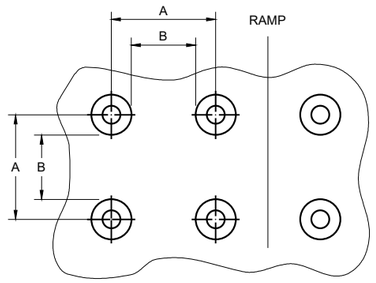
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

6

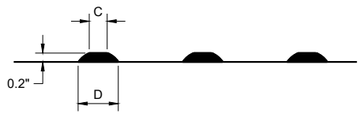
SDD 08D05-21f

	MIN.	MAX.
A	1.6"	2.4"
B	0.65"	1.5"
C	*	*
D	0.9"	1.4"

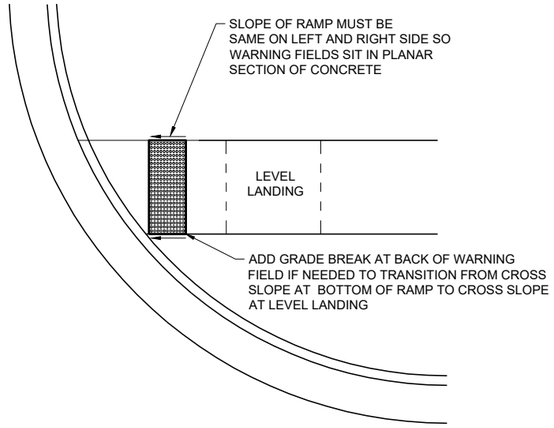
* THE C DIMENSION IS 50% TO 65% OF THE D DIMENSION.



PLAN VIEW



ELEVATION VIEW



DETECTABLE WARNING FIELD
PLANAR INSTALLATION

GENERAL NOTES

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AT A CURB RAMP SHALL BE FROM THE SAME MANUFACTURER.

PLACE ALL DETECTABLE WARNING FIELD SYSTEMS IN ACCORDANCE TO THE MANUFACTURER'S RECOMMENDATION.

FIELD CUTS AT INTERMEDIATE JOINTS WITHIN THE RADIAL DETECTABLE WARNING FILED ARE PROHIBITED.

DETERMINE FINAL RADIAL WARNING FIELD CONFIGURATION AND ITS INDIVIDUAL PLATE LOCATIONS. PERFORM PRE-LAYOUT PRIOR TO PLACEMENT IN PLASTIC CONCRETE. FOLLOW MANUFACTURER'S PRODUCT LIST AND INSTALLATION RECOMMENDATIONS.

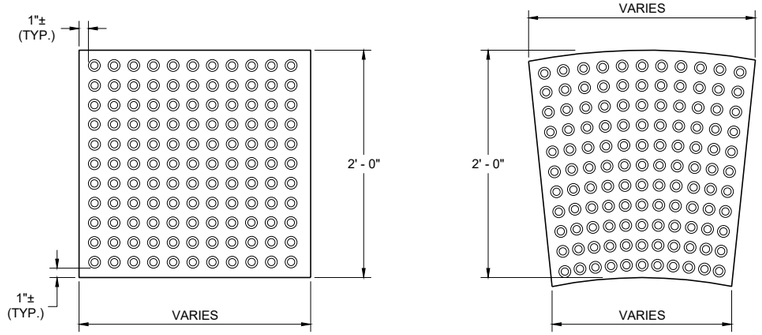
FOR RADIAL DETECTABLE WARNING FIELD APPLICATIONS WHERE STANDARD RADIAL PLATES ARE NOT AVAILABLE AT AN INTERSECTION CURB RADIUS, A COMBINATION OF SQUARE OR RECTANGULAR PLATES AND RADIAL PLATES MAY BE USED TO FORM RADIAL CONFIGURATION. RADIAL WEDGE PLATES IN COMBINATION WITH SQUARE PLATES ARE ALSO ACCEPTABLE. FOLLOW MANUFACTURER'S RECOMMENDATIONS.

REFER TO CONTRACT AND STANDARD SPECIFICATIONS FOR FIELD CUTTING REQUIREMENTS.

DO NOT EMBED IN CONCRETE ANY FIELD-CUT PLATES WITH CUT EDGES SHORTER THAN 6 INCHES. CONSULT WITH MANUFACTURER FOR RE-DRILLING AND ANCHORING REQUIREMENTS OF FIELD-CUT PLATES.

(15) FIELD SAW CUTS ALONG RADIAL DETECTABLE WARNING PLATES WILL BE NECESSARY TO MATCH EACH CURB RAMP EDGE. AVOID CUTTING THROUGH DOMES WHENEVER POSSIBLE. MAKE FIELD CUTS TRUE TO LINE AND WITHIN ⅛" DEVIATION. SMOOTH EDGES OF FIELD CUT PLATES.

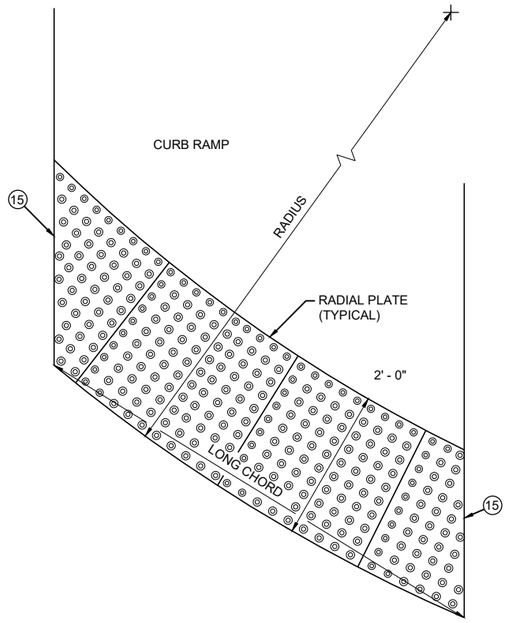
TRUNCATED DOMES
DETECTABLE WARNING PATTERN DETAIL



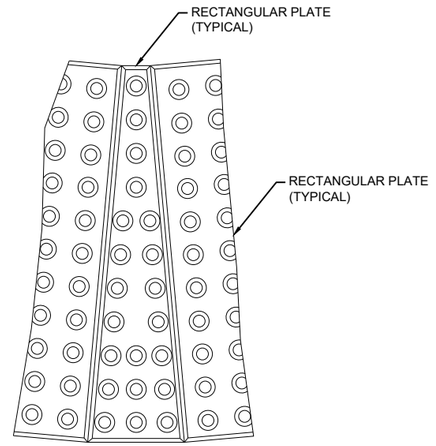
RECTANGULAR PLATES

RADIAL PLATES

PLAN VIEW
DETECTABLE WARNING FIELDS (TYPICAL)



PLAN VIEW
RADIAL DETECTABLE WARNING FIELD ATTRIBUTES



PLAN VIEW
RADIAL WEDGE PLATE CONNECTION DETAIL

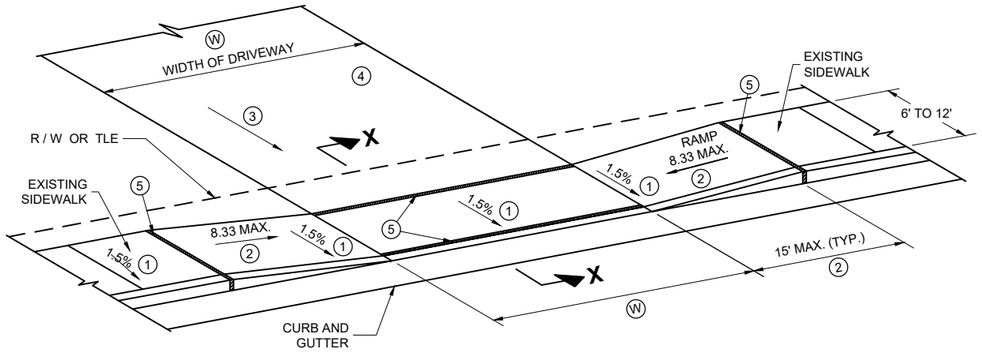
CURB RAMPS
RECTANGULAR AND RADIAL DETECTABLE WARNING PLATES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

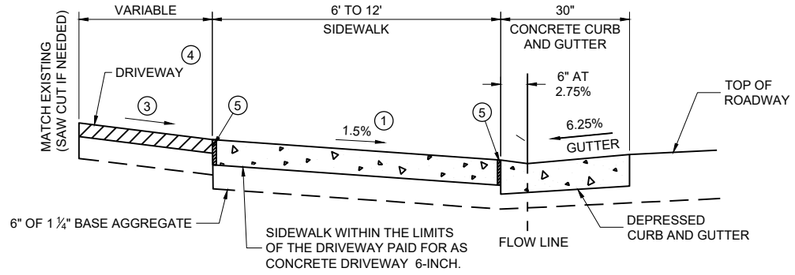
APPROVED
July 2023 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR

FHWA

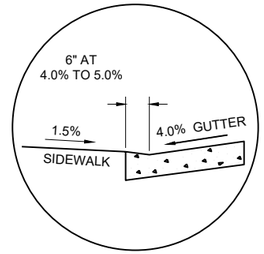
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SDD 08D05-21g



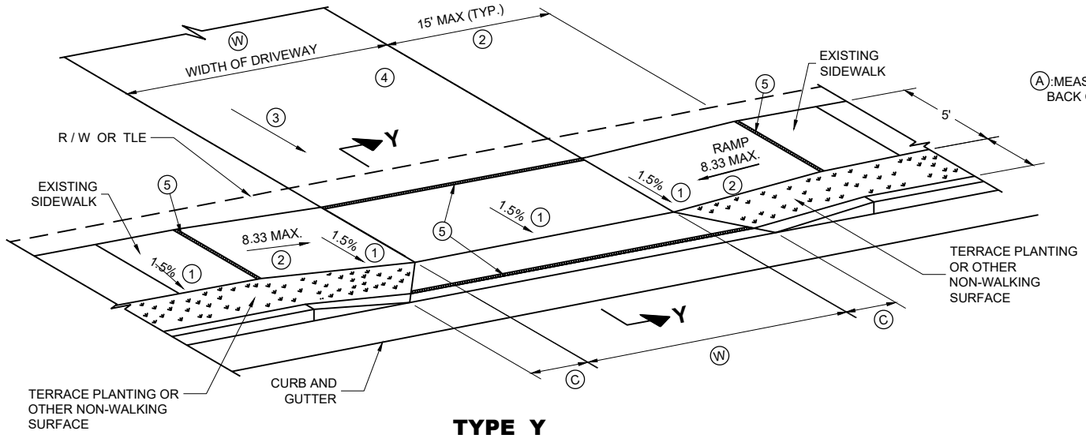
TYPE X
SIDEWALK ABUTS CURB AND GUTTER
TERRACE VARIES 0 TO 3 FEET



SECTION X - X



SECTION X - X
4% GUTTER SLOPE



TYPE Y
SIDEWALK WITH NARROWER TERRACE
TERRACE VARIES 4 TO 6 FEET

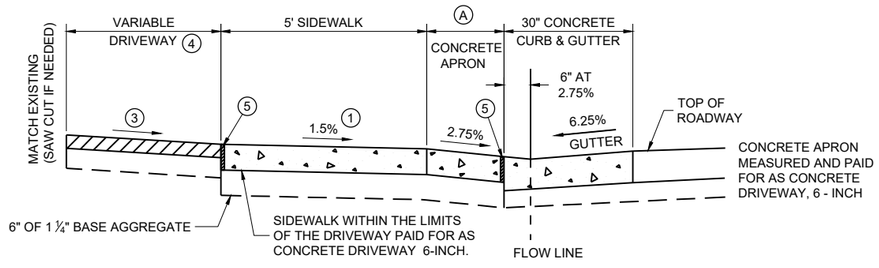
Ⓐ:MEASURE FROM BACK OF CURB

Ⓦ: 12' MIN. - 24' MAX. RESIDENTIAL AND NON-COMMERCIAL (PE & FE)

16' MIN. - 35' MAX. COMMERCIAL (CE)

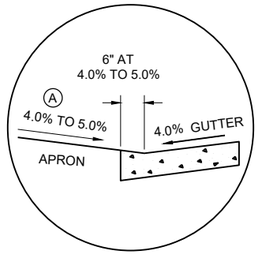
TABLE Y

Ⓐ FEET	Ⓒ FEET
3.5'	2.0'
4.5'	3.0'
5.5'	3.5'



NOTE: SIDEWALK MY BE DEPRESSED IN DRIVEWAY AREAS

SECTION Y - Y



SECTION Y - Y
4% GUTTER SLOPE

DRIVEWAY DETAIL WITH CONCRETE CURB AND GUTTER
(URBAN AND SUBURBAN)

GENERAL NOTES

PROVIDE CONSTRUCTION JOINTS ALONG THE CENTER OF THE CONCRETE FOR DRIVEWAYS UNDER 20 FEET IN WIDTH AND AT THE THIRD POINTS OVER 20 FEET IN WIDTH.

Ⓦ IS SHOWN ON PLAN AND PROFILE SHEETS.

OFFSETS, ELEVATIONS, AND PERCENT GRADE ARE SHOWN ON THE CROSS SECTIONS.

① CONSTRUCTION TOLERANCE OF 0.5%± FOR SIDEWALK CROSS SLOPE. THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2%.

② THE SIDEWALK RAMP MAXIMUM RUNNING SLOPE SHALL NOT REQUIRE THE RAMP LENGTH TO EXCEED 15 FEET TO AVOID CHASING THE SLOPE INDEFINITELY WHEN CONNECTING TO STEEP GRADES. WHEN APPLYING THE 15 FOOT MAXIMUM LENGTH, THE RUNNING SLOPE OF THE SIDEWALK SHALL BE AS FLAT AS FEASIBLE AND NOT EXCEED THE LONGITUDINAL GRADE OF THE ROADWAY. SLOPE SIDEWALK RAMP TOWARD APRON AS SHOWN WHERE THERE IS NO TERRACE OR WHERE THE TERRACE WIDTH IS LESS THAN 6 FEET WIDE.

③ DRIVEWAY SLOPES: DESIRABLE MAXIMUM
- 10.5% UP AWAY FROM SIDEWALK (SAG)
- 8.5% DOWN AWAY FROM SIDEWALK (CREST)
- ABSOLUTE MAXIMUM 15% FOR BOTH CREST AND SAG

④ DRIVEWAY TYPES
- 6-INCH CONCRETE DRIVEWAY PAVEMENT OVER 6-INCH BASE AGGREGATE
- 2-INCH TO 3-INCH ASPHALTIC SURFACE OVER 6-INCH BASE AGGREGATE
- 6-INCH BASE AGGREGATE (MAY BE INCREASED FOR CLAY SUBGRADES.)

⑤ ½" EXPANSION JOINT FILLER

DRIVEWAY AND SIDEWALK RAMPS TYPES X AND Y

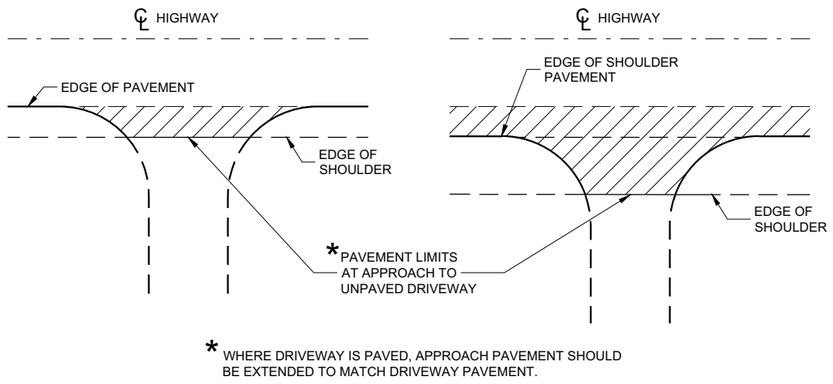
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
July 2023 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR

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SDD 08D18-04

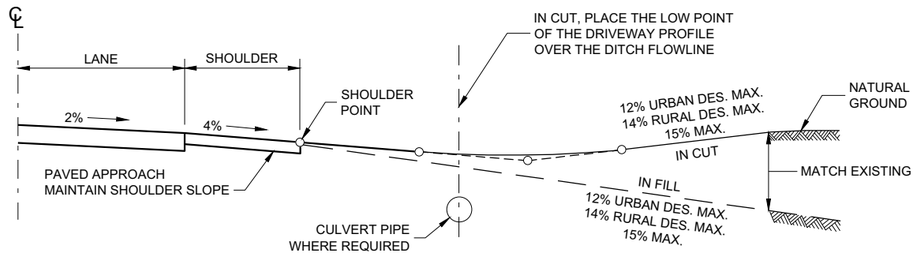
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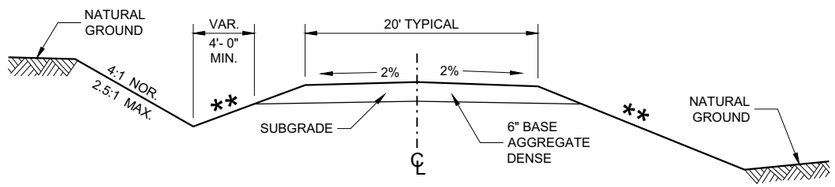
PLAN VIEW
(UNPAVED SHOULDER ON HIGHWAY)

PLAN VIEW
(PAVED SHOULDER ON HIGHWAY)

RURAL DRIVEWAY INTERSECTION DETAIL
(NO CURB AND GUTTER OR SIDEWALK)



TYPICAL DRIVEWAY PROFILES

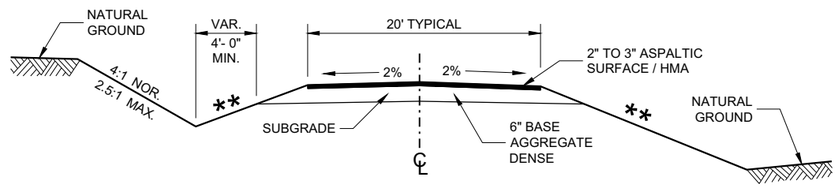


IN CUT IN FILL

** SLOPE CAN VARY WITH SPEED. SEE 11-45-30.6.2

POSTED SPEED MPH	MAX. SLOPE
<35	4:1
≥ 35 TO < 60	6:1
≥60	10:1

TYPICAL CROSS SECTION FOR PRIVATE DRIVE OR FIELD ENTRANCE AGGREGATE SURFACE



IN CUT IN FILL

TYPICAL CROSS SECTION FOR PRIVATE DRIVE OR FIELD ENTRANCE ASPHALTIC SURFACE

DRIVEWAYS WITHOUT CURB AND GUTTER

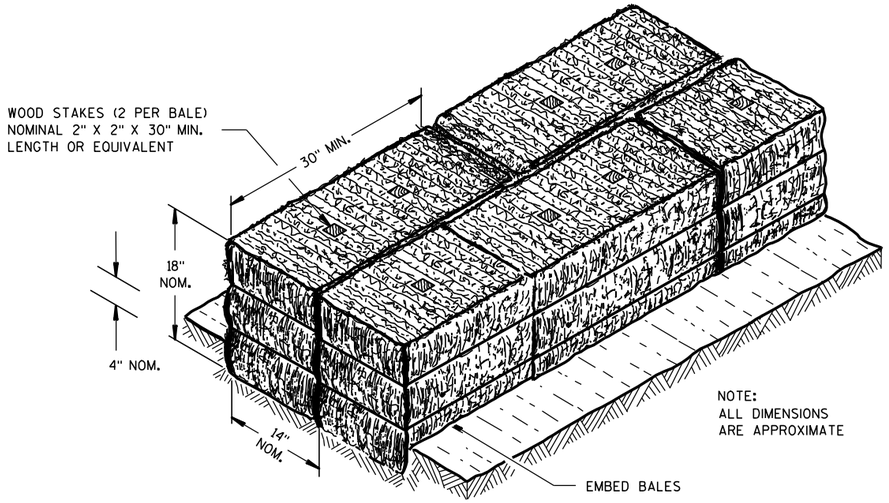
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
December 2017 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS DEVE UNIT SUPERVISOR

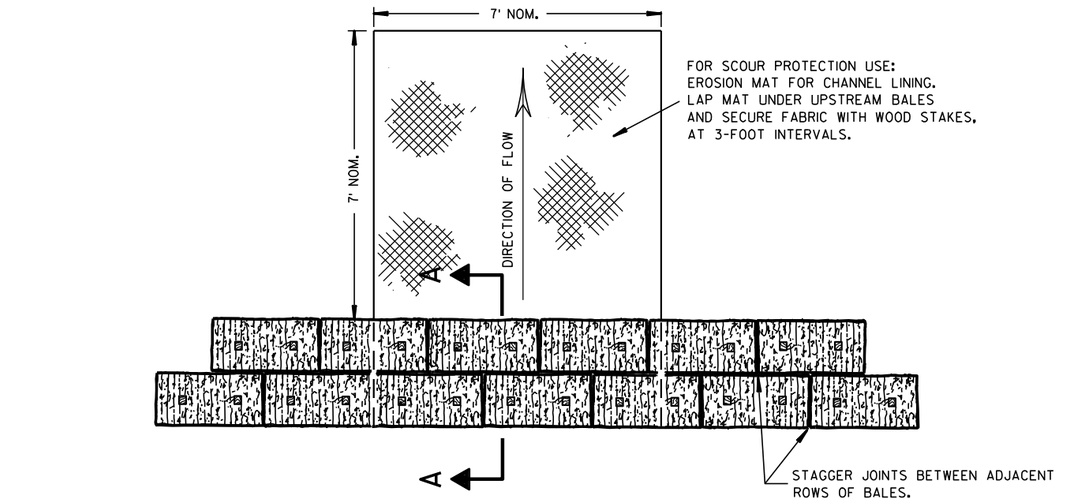
FHWA

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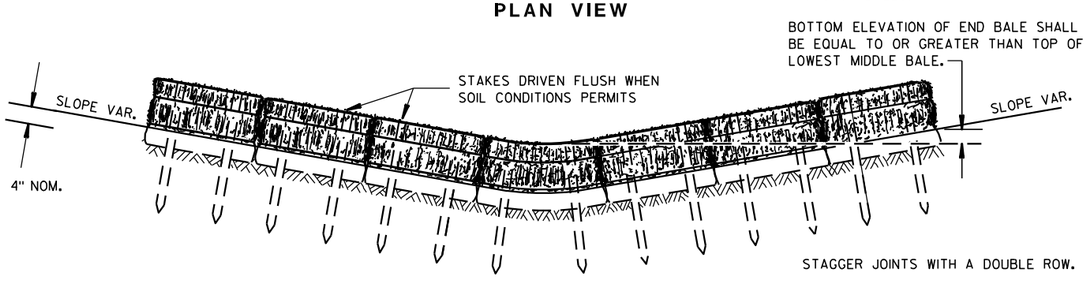
SDD 08D21 - 01



SECTION A-A



PLAN VIEW



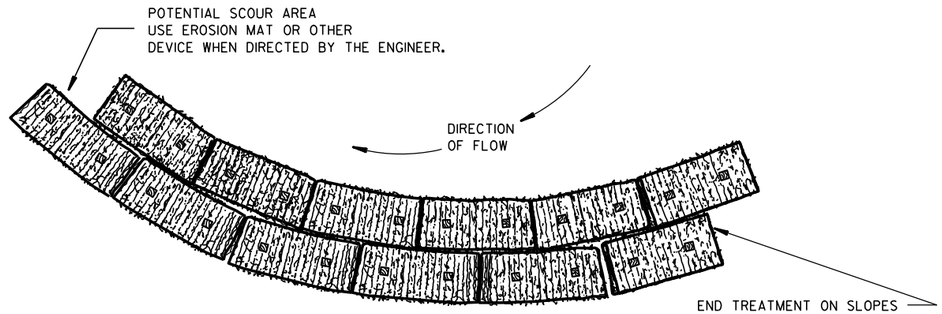
FRONT ELEVATION

TEMPORARY DITCH CHECK USING EROSION BALES ①

GENERAL NOTES

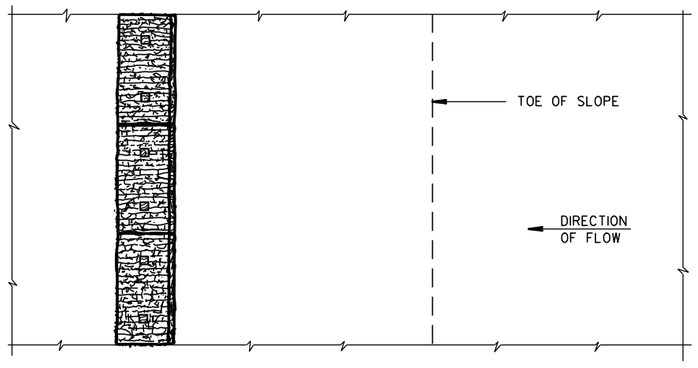
DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

① TEMPORARY DITCH CHECKS EITHER EROSION BALES OR MANUFACTURED SHALL BE PAID FOR UNDER THE BID ITEM OF TEMPORARY DITCH CHECK. THE DEPARTMENT WILL NOT PAY FOR TEMPORARY DITCH CHECKS CONSTRUCTED OF A SINGLE ROW OF EROSION BALES.

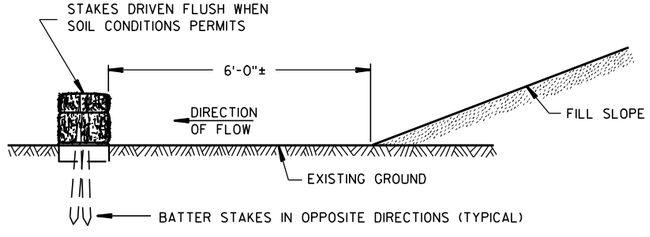


PLAN VIEW

WHEN ALTERING THE DIRECTION OF FLOW



PLAN VIEW



FRONT ELEVATION

WHEN EXISTING GROUND SLOPES AWAY FROM FILL SLOPE

EROSION BALES FOR SHEET FLOW

TYPICAL INSTALLATIONS OF EROSION BALES / TEMPORARY DITCH CHECKS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED

6/04/02 DATE

/S/ Beth Cannestra
CHIEF ROADWAY DEVELOPMENT ENGINEER

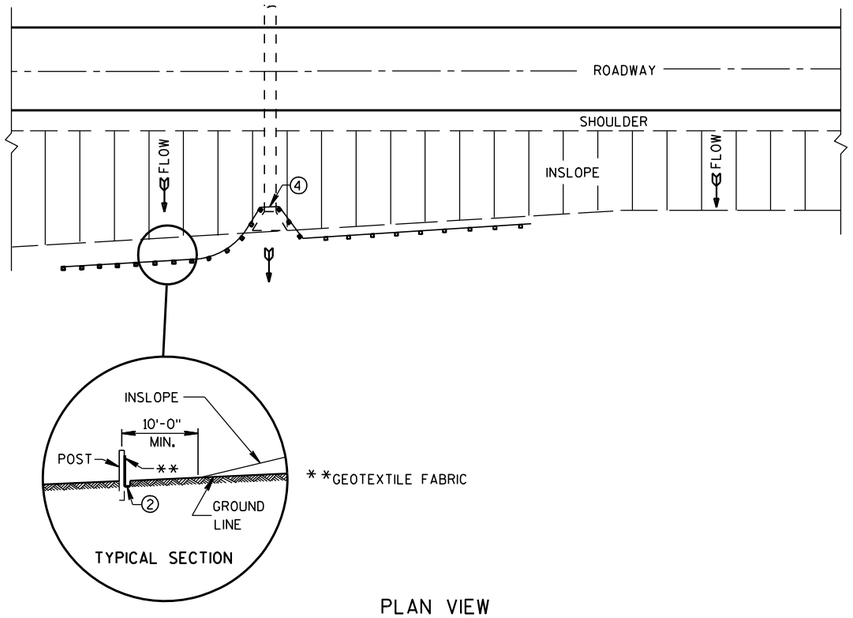
FHWA

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S.D.D. 8 E 8-3

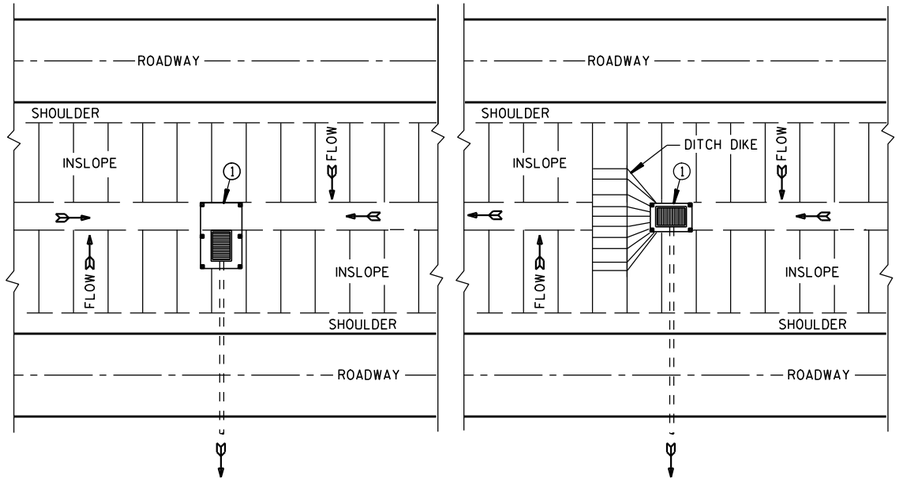
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S.D.D. 8 E 8-3



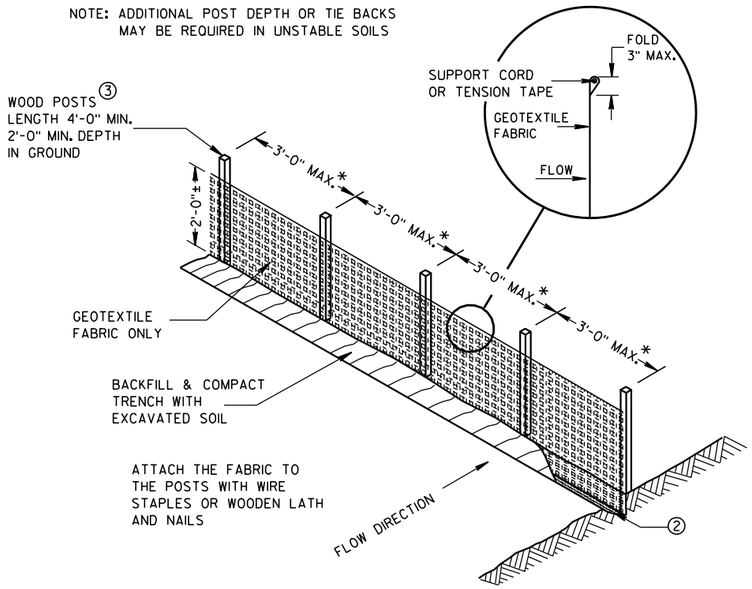
PLAN VIEW

TYPICAL APPLICATION OF SILT FENCE



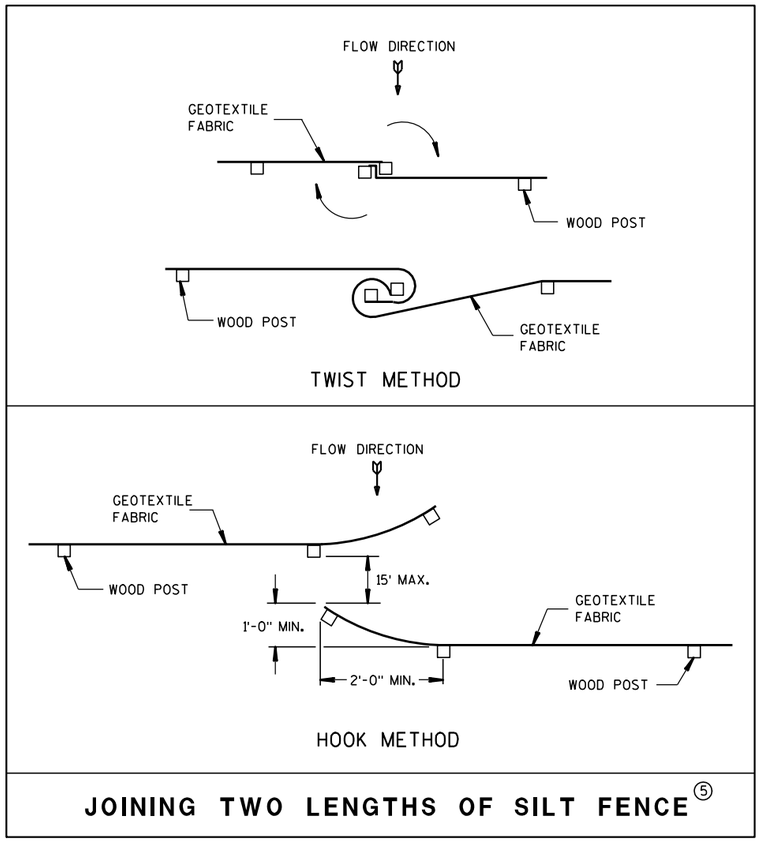
PLAN VIEW

SILT FENCE AT MEDIAN SURFACE DRAINS



*NOTE: 8'-0" POST SPACING ALLOWED IF A WOVEN GEOTEXTILE FABRIC IS USED.

SILT FENCE

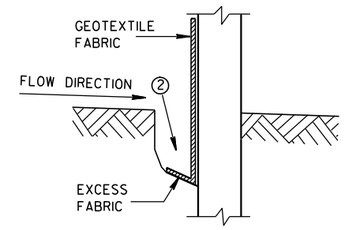


JOINING TWO LENGTHS OF SILT FENCE 5

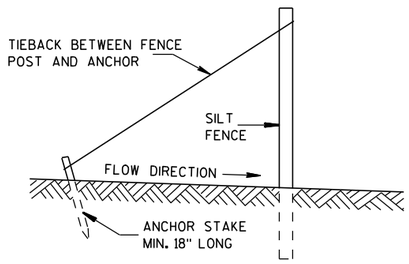
GENERAL NOTES

DETAILS OF CONSTRUCTION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.

1. HORIZONTAL BRACE REQUIRED WITH 2" X 4" WOODEN FRAME OR EQUIVALENT AT TOP OF POSTS.
2. FOR MANUAL INSTALLATIONS THE TRENCH SHALL BE A MINIMUM OF 4" WIDE & 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.
3. WOOD POSTS SHALL BE A MINIMUM SIZE OF 1⅛" X 1⅛" OF OAK OR HICKORY.
4. SILT FENCE TO EXTEND ACROSS THE TOP OF THE PIPE.
5. CONSTRUCT SILT FENCE FROM A CONTINUOUS ROLL IF POSSIBLE BY CUTTING LENGTHS TO AVOID JOINTS. IF A JOINT IS NECESSARY USE ONE OF THE FOLLOWING TWO METHODS; A) OVERLAP THE END POSTS AND TWIST, OR ROTATE, AT LEAST 180 DEGREES, B) HOOK THE END OF EACH SILT FENCE LENGTH.



TRENCH DETAIL



SILT FENCE TIE BACK

(WHEN REQUIRED BY THE ENGINEER)

SILT FENCE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

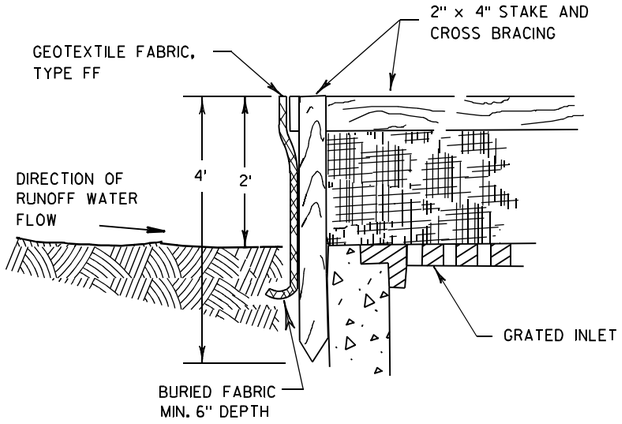
APPROVED
4-29-05 DATE
/S/ Beth Cannestra
CHIEF ROADWAY DEVELOPMENT ENGINEER
FHWA

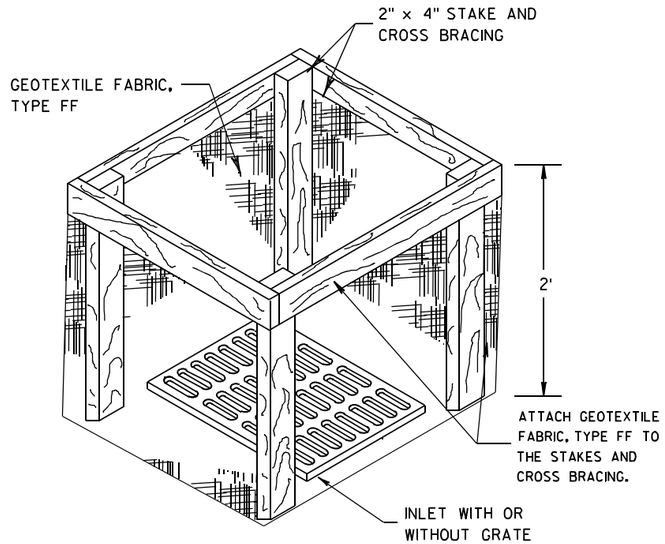
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S.D.D. 8 E 9-6

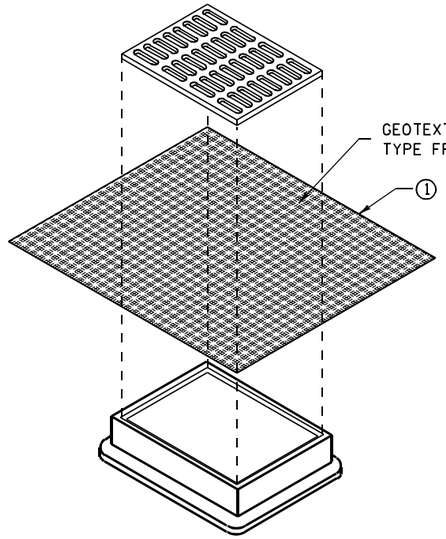
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S.D.D. 8 E 9-6



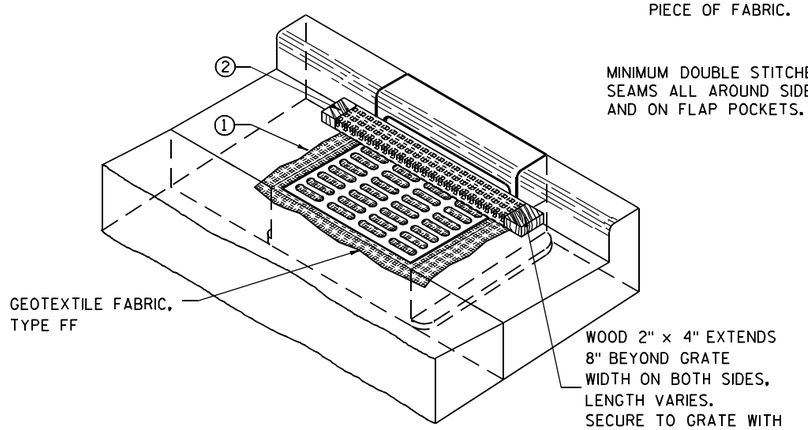


INLET PROTECTION, TYPE A

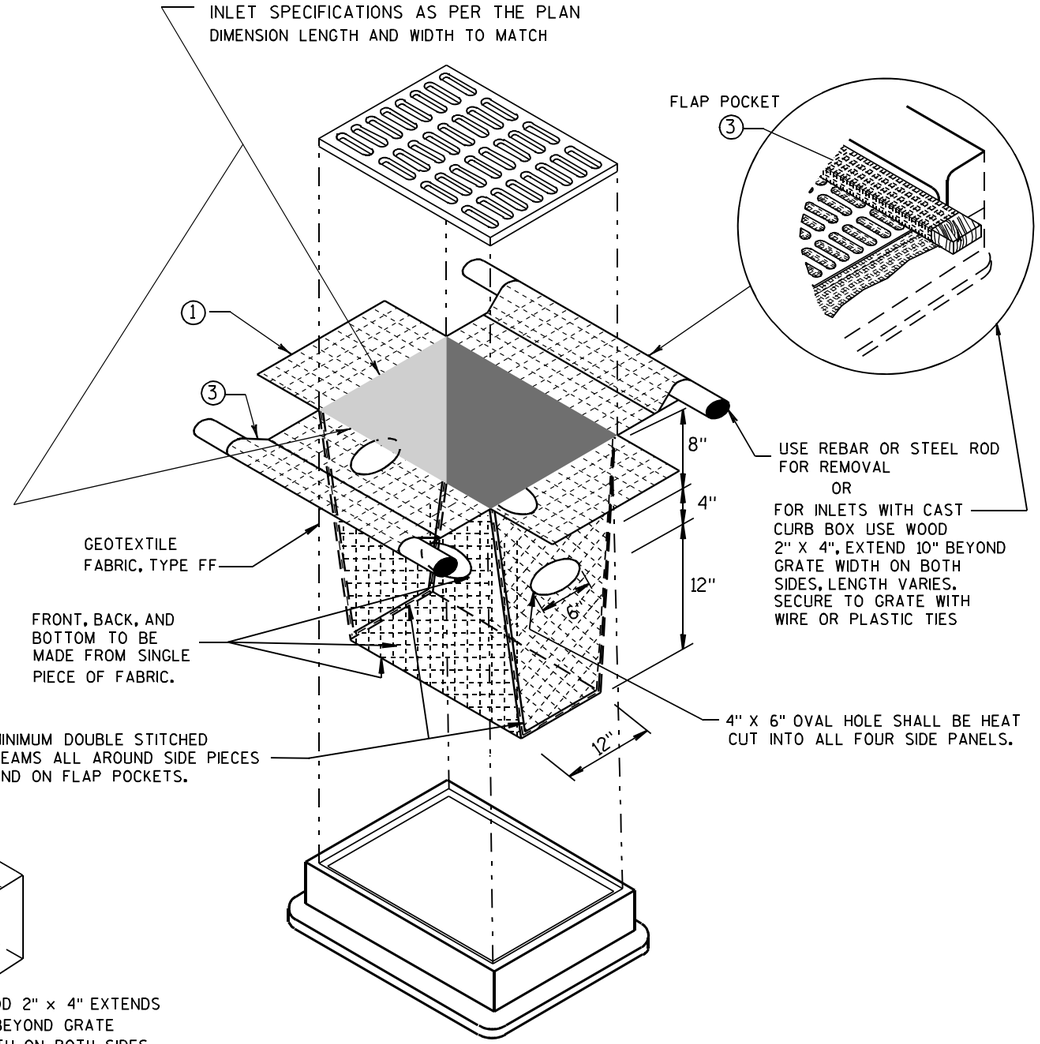


INLET PROTECTION, TYPE B
(WITHOUT CURB BOX)

(CAN BE INSTALLED IN ANY INLET WITHOUT A CURB BOX)



INLET PROTECTION, TYPE C (WITH CURB BOX)



INLET PROTECTION, TYPE D

(CAN BE INSTALLED IN ANY INLET TYPE WITH
OR WITHOUT A CURB BOX AS PER NOTE ②)

GENERAL NOTES

INLET PROTECTION DEVICES SHALL BE MAINTAINED OR REPLACED AT THE DIRECTION OF THE ENGINEER.

MANUFACTURED ALTERNATIVES APPROVED AND LISTED ON THE DEPARTMENT'S EROSION CONTROL PRODUCT ACCEPTABILITY LIST MAY BE SUBSTITUTED.

WHEN REMOVING OR MAINTAINING INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEDIMENT TRAPPED ON THE GEOTEXTILE FABRIC DOES NOT FALL INTO THE INLET. ANY MATERIAL FALLING INTO THE INLET SHALL BE REMOVED IMMEDIATELY.

① FINISHED SIZE, INCLUDING FLAP POCKETS WHERE REQUIRED, SHALL EXTEND A MINIMUM OF 10" AROUND THE PERIMETER TO FACILITATE MAINTENANCE OR REMOVAL.

② FOR INLET PROTECTION, TYPE C (WITH CURB BOX), AN ADDITIONAL 18" OF FABRIC IS WRAPPED AROUND THE WOOD AND SECURED WITH STAPLES. THE WOOD SHALL NOT BLOCK THE ENTIRE HEIGHT OF THE CURB BOX OPENING.

③ FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD 2X4.

INSTALLATION NOTES

TYPE B & C

TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.

THE CONTRACTOR SHALL DEMONSTRATE A METHOD OF MAINTENANCE, USING A SEWN FLAP, HAND HOLDS OR OTHER METHOD TO PREVENT ACCUMULATED SEDIMENT FROM ENTERING THE INLET.

TYPE D

DO NOT INSTALL INLET PROTECTION TYPE D IN INLETS SHALLOWER THAN 30", MEASURED FROM THE BOTTOM OF THE INLET TO THE TOP OF THE GRATE.

TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.

THE INSTALLED BAG SHALL HAVE A MINIMUM SIDE CLEARANCE, BETWEEN THE INLET WALLS AND THE BAG, MEASURED AT THE BOTTOM OF THE OVERFLOW HOLES, OF 3". WHERE NECESSARY THE CONTRACTOR SHALL CINCH THE BAG, USING PLASTIC ZIP TIES, TO ACHIEVE THE 3" CLEARANCE. THE TIES SHALL BE PLACED AT A MAXIMUM OF 4" FROM THE BOTTOM OF THE BAG.

INLET PROTECTION
TYPE A, B, C, AND D

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

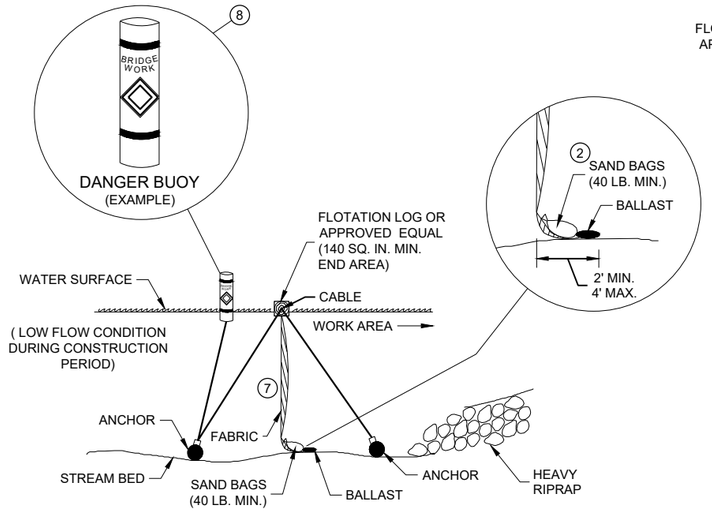
APPROVED
10/16/02
DATE
/S/ Beth Cannestra
CHIEF ROADWAY DEVELOPMENT ENGINEER
FHWA

6

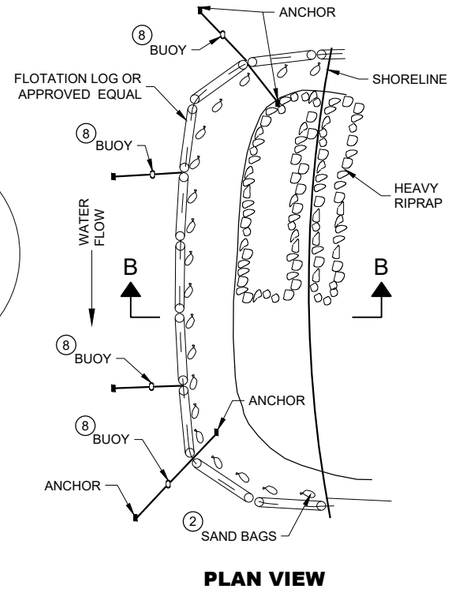
S.D.D. 8 E 10-2

6

S.D.D. 8 E 10-2

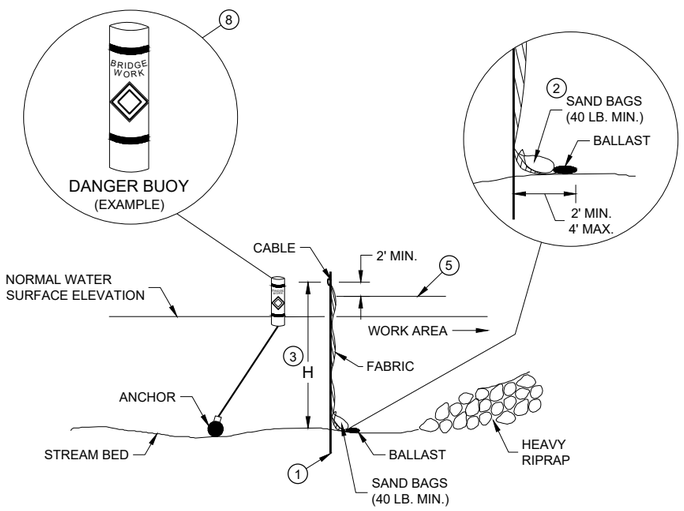


SECTION B - B

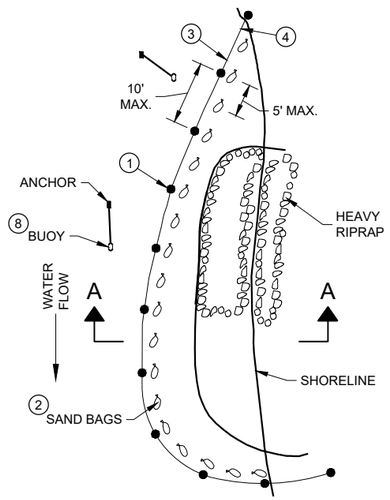


PLAN VIEW

TURBIDITY BARRIER - FLOAT ALTERNATIVE
CAUTION - SEE NOTE 6



SECTION A - A



PLAN VIEW

TURBIDITY BARRIER - STANDARD POST INSTALLATION

TURBIDITY BARRIER PLACEMENT DETAILS

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

TURBIDITY BARRIER MAY BE REMOVED AT THE ENGINEERS DISCRETION, WHEN PERMANENT EROSION CONTROL MEASURES HAVE BEEN ESTABLISHED.

(1) DRIVEN STEEL POSTS, PIPES, OR CHANNELS. LENGTH SHALL BE SUFFICIENT TO SECURELY SUPPORT BARRIER AT HIGH WATER ELEVATIONS.

(2) SAND BAGS TO BE USED AS ADDITIONAL BALLAST WHEN ORDERED BY THE ENGINEER TO MEET ADVERSE FIELD CONDITIONS. SPACE AS APPROPRIATE FOR SITE CONDITIONS.

(3) WHEN BARRIER HEIGHT "H" EXCEEDS 8 FEET, POST SPACING MAY NEED TO BE DECREASED.

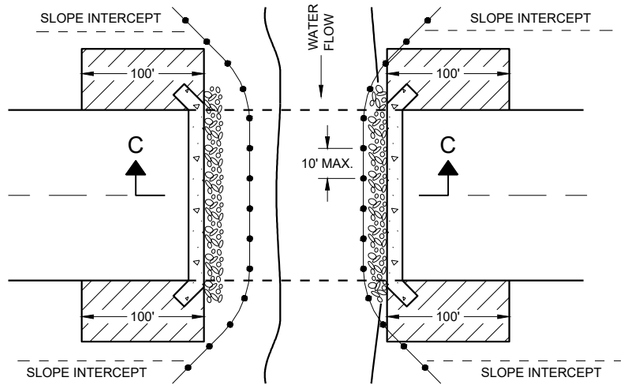
(4) IN WATERWAYS SUBJECT TO FLUCTUATING WATER ELEVATIONS, PROVISIONS SHOULD BE MADE TO ALLOW THE WATER TO EQUALIZE ON EACH SIDE OF THE BARRIER. THIS MAY BE ACCOMPLISHED BY LEAVING A PORTION OF THE BARRIER OPEN ON THE UPSTREAM END.

(5) ESTIMATED HIGH WATER ELEVATION DURING CONSTRUCTION PERIOD. MINIMUM BARRIER HEIGHT SHALL BE 2' GREATER THAN EITHER THE Q2 ELEVATION OR THE ESTIMATED HIGH WATER ELEVATION DURING CONSTRUCTION, WHICHEVER IS GREATER.

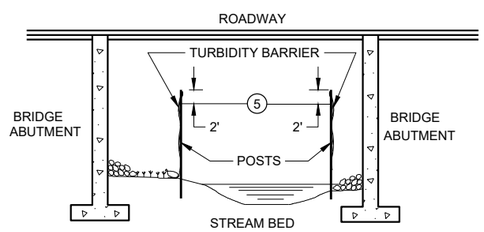
(6) FLOAT ALTERNATIVE WILL ONLY BE ALLOWED WITH WRITTEN APPROVAL OF THE ENGINEER, AND IS MEANT FOR LOCATIONS WHERE BEDROCK PREVENTS THE INSTALLATION OF POSTS.

(7) ALLOW SUFFICIENT SLACK VERTICALLY AND HORIZONTALLY SO THAT SEDIMENT BUILD UP WILL NOT SEPARATE OR LOWER THE TURBIDITY BARRIER.

(8) USE AS DIRECTED BY COAST GUARD OR DNR PERMIT WHEN WORKING IN NAVIGABLE WATERWAYS.



PLAN VIEW



SECTION C - C

TURBIDITY BARRIER DETAIL SHOWING TYPICAL PLACEMENT AT STRUCTURES

TURBIDITY BARRIER

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
6/4/02
DATE
/S/ Beth Cannestra
CHIEF ROADWAY DEVELOI
ENGINEER

FHWA

6
SDD 08E11 - 02

METAL APRON ENDWALLS

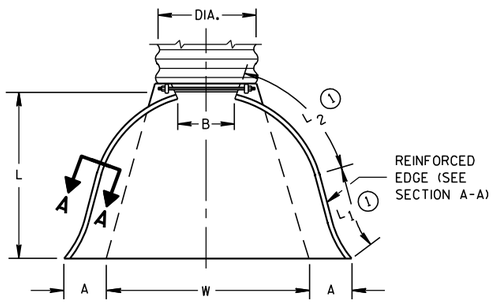
PIPE DIA. (IN.)	MIN. THICK. (Inches) STEEL	MIN. THICK. (Inches) ALUM.	DIMENSIONS (Inches) A (±1")	B (MAX.)	H (±1")	L (±1 1/2")	L1 ①	L2 ①	W (±2")	APPROX. SLOPE	BODY
12	.064	.060	6	6	6	21	12	17 1/2	24	2 1/2 to 1	1 Pc.
15	.064	.060	7	8	6	26	14	21 3/4	30	2 1/2 to 1	1 Pc.
18	.064	.060	8	10	6	31	15	28 1/4	36	2 1/2 to 1	1 Pc.
21	.064	.060	9	12	6	36	18	29 5/8	42	2 1/2 to 1	1 Pc.
24	.064	.075	10	13	6	41	18	37 1/4	48	2 1/2 to 1	1 Pc.
30	.079	.075	12	16	8	51	18	52 1/4	60	2 1/2 to 1	1 Pc.
36	.079	.105	14	19	9	60	24	59 3/4	72	2 1/2 to 1	2 Pc.
42	.109	.105	16	22	11	69	24	75 5/8	84	2 1/2 to 1	2 Pc.
48	.109	.105	18	27	12	78	24	81	90	2 1/4 to 1	3 Pc.
54	.109	.105	18	30	12	84	30	85 1/2	102	2 1/4 to 1	3 Pc.
60	.109×	.105×	18	33	12	87	—	—	114	2 to 1	3 Pc.
66	.109×	.105×	18	36	12	87	—	—	120	2 to 1	3 Pc.
72	.109×	.105×	18	39	12	87	—	—	126	2 to 1	3 Pc.
78	.109×	.105×	18	42	12	87	—	—	132	1 1/2 to 1	3 Pc.
84	.109×	.105×	18	45	12	87	—	—	138	1 1/2 to 1	3 Pc.
90	.109×	.105×	18	37	12	87	—	—	144	1 1/2 to 1	3 Pc.
96	.109×	.105×	18	35	12	87	—	—	150	1 1/2 to 1	3 Pc.

× EXCEPT CENTER PANEL SEE GENERAL NOTES

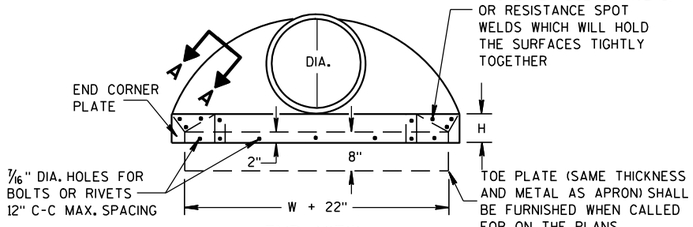
REINFORCED CONCRETE APRON ENDWALLS

PIPE DIA. (IN.)	DIMENSIONS (Inches) T	A	B	C	D	E	G	APPROX. SLOPE
12	2	4	24	48 7/8	72 1/8	24	2	3 to 1
15	2 1/4	6	27	46	73	30	2 1/4	3 to 1
18	2 1/2	9	27	46	73	36	2 1/2	3 to 1
21	2 3/4	9	36	37 1/2	73 1/2	42	2 3/4	3 to 1
24	3	9 1/2	43 1/2	30	73 1/2	48	3	3 to 1
27	3 1/4	10 1/2	49 1/2	24	73 1/2	54	3 1/4	3 to 1
30	3 1/2	12	54	19 3/4	73 1/2	60	3 1/2	3 to 1
36	4	15	63	34 3/4	97 3/4	72	4	3 to 1
42	4 1/2	21	63	35	98	78	4 1/2	3 to 1
48	5	24	72	26	98	84	5	3 to 1
54	5 1/2	27	65	* 33 1/4 - ** 35	* 98 1/4 - ** 100	90	5 1/2	2 2/5 to 1
60	6	* 30 - ** 35	60	39	99	96	5	2 to 1
66	6 1/2	* 24 - ** 30	* 72 - ** 78	* 21 - ** 27	99	102	5 1/2	2 to 1
72	7	* 24 - ** 36	78	21	99	108	6	2 to 1
78	7 1/2	* 24 - ** 36	78	21	99	114	6 1/2	2 to 1
84	8	36	90 1/2	21	111 1/2	120	6 1/2	1 1/2 to 1
90	8 1/2	41	87 1/2	24	111 1/2	132	6 1/2	1 1/2 to 1

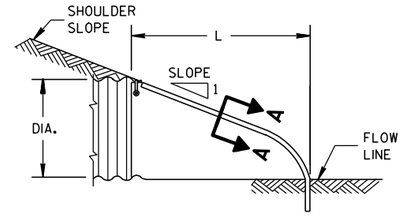
*MINIMUM
**MAXIMUM



PLAN VIEW

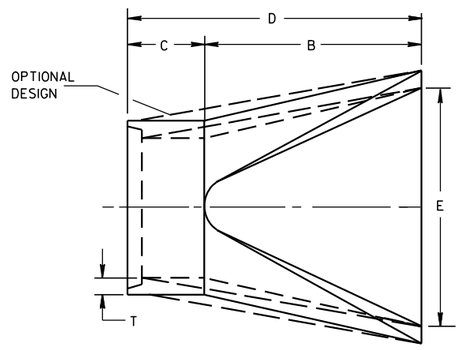


END VIEW

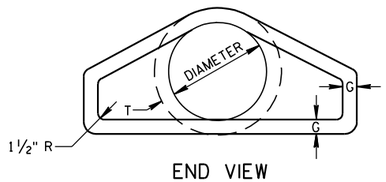


SIDE ELEVATION

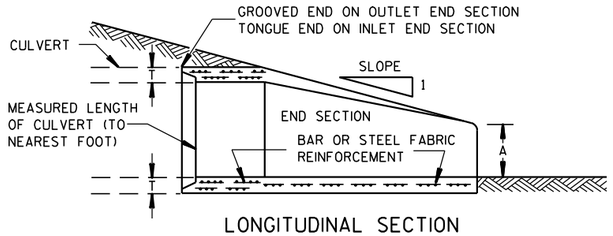
METAL ENDWALLS



PLAN

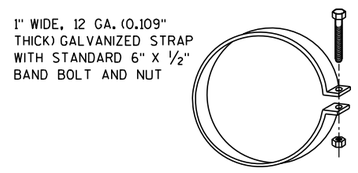


END VIEW



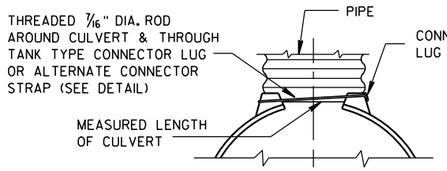
LONGITUDINAL SECTION

CONCRETE ENDWALLS

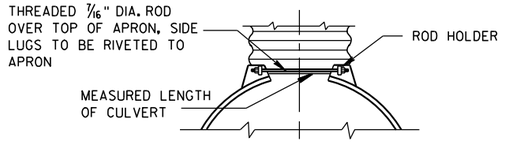


ALTERNATE FOR TYPE 1 CONNECTION

END SECTION CONNECTOR STRAP

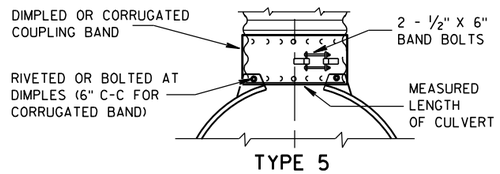


TYPE 1
FOR 12" THRU 24" CORR. PIPE



TYPE 2
FOR 30" THRU 96" CORR. PIPE

TYPE 3
FOR 42" THRU 96" CORR. PIPE



TYPE 5
ALTERNATE FOR:
ALL SIZES CORRUGATED CIRCULAR PIPE

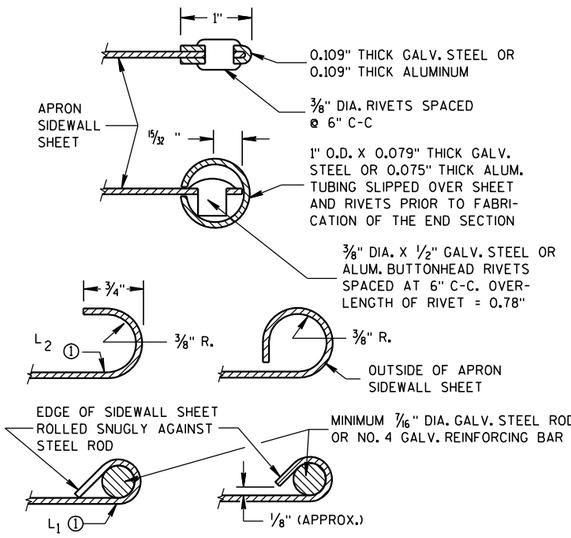
NOTE: DIMPLED BAND FITS OVER OUTSIDE OF ENDWALL. AND CORRUGATED BAND FITS INSIDE ENDWALL. DIMPLED BAND MAY BE USED WITH HELICALLY CORRUGATED PIPE.

FOR CIRCUMFERENTIALLY CORRUGATED PIPE USE ENDWALL CONNECTION DETAILS 1, 2, 3 OR 5 AS APPLICABLE.

FOR HELICALLY CORRUGATED PIPE USE ENDWALL CONNECTION DETAILS 1, 2 OR 5.

FOR HELICALLY CORRUGATED PIPES WITH TWO CIRCUMFERENTIAL CORRUGATIONS AT EACH END USE ENDWALL CONNECTION DETAILS 1, 2 OR 3.

CONNECTION DETAILS



SECTION A-A

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

CONCRETE CULVERT ENDWALLS MAY NOT BE USED WITH GALVANIZED STEEL OR ALUMINUM CULVERT PIPE OR VISE VERSA. GALVANIZED STEEL OR ALUMINUM ENDWALLS SHALL NORMALLY BE INSTALLED ON CULVERT PIPE OF THE SAME METAL.

ALL THREE PIECE STEEL APRON ENDWALLS FOR 60" DIAMETER PIPE AND LARGER SHALL HAVE 0.109" SIDES AND 0.138" CENTER PANELS. ALL THREE PIECE ALUMINUM APRON ENDWALLS FOR 60" DIAMETER PIPE AND LARGER SHALL HAVE 0.105" SIDES AND 0.134" CENTER PANELS. THE WIDTH OF CENTER PANELS SHALL BE GREATER THAN 20 PERCENT OF THE PIPE PERIMETER.

LAP SEAMS SHALL BE TIGHTLY JOINED BY GALVANIZED RIVETS OR BOLTS FOR STEEL UNITS AND ALUMINUM RIVETS AND BOLTS FOR ALUMINUM UNITS. FOR THE 60" THROUGH 96" DIAMETER APRON ENDWALL SIZES, THE REINFORCED EDGES AND CENTER PANEL SEAMS SHALL BE FURTHER REINFORCED WITH GALVANIZED STEEL OR ALUMINUM STIFFENER ANGLES. THE ANGLES SHALL BE ATTACHED BY GALVANIZED NUTS AND BOLTS FOR STEEL UNITS AND ALUMINUM NUTS AND BOLTS FOR ALUMINUM UNITS.

WHERE TWO OR MORE PIPES WITH APRON ENDWALLS ARE LAID ADJACENT TO EACH OTHER, THEY SHALL BE SEPARATED BY A DISTANCE SUFFICIENT TO PROVIDE A MINIMUM CLEARANCE OF 6 INCHES BETWEEN APRON ENDWALLS.

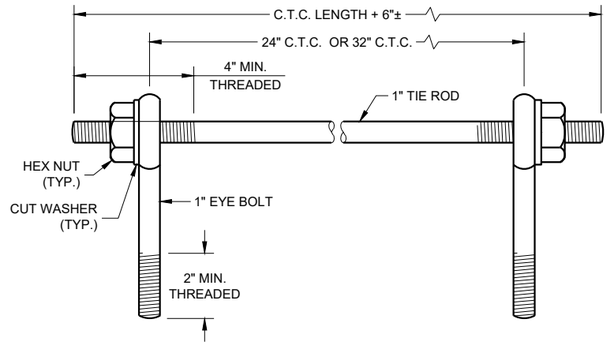
① FOR PIPE SIZES UP TO 60" DIAMETER, A 180° ROLLED EDGE MAY BE USED INSTEAD OF STEEL ROD REINFORCEMENT. SEE SECTION A-A.

APRON ENDWALLS FOR CULVERT PIPE

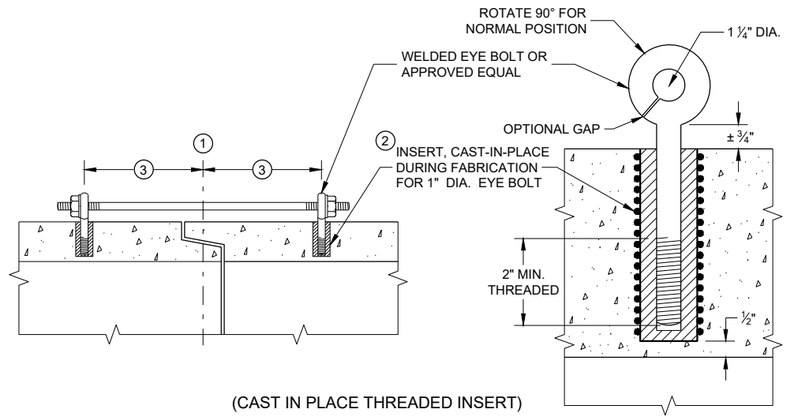
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
11/30/94 DATE
/S/ Rory L. Rhinesmith CHIEF ROADWAY DEVELOPMENT ENGINEER
FHWA

6
S.D.D. 8 F 1-11



EYE BOLTS AND TIE ROD



(CAST IN PLACE THREADED INSERT)

LONGITUDINAL SECTIONS

EYE BOLT AND TIE ROD ASSEMBLY (ALTERNATE NO. 1)

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS, AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.

CONCRETE CULVERT AND STORM SEWER PIPE SHALL BE TIED TOGETHER IN THE MANNER ILLUSTRATED BY THIS DETAIL AT LOCATIONS DESIGNATED IN THE STANDARD SPECIFICATIONS AND THE PLAN. THE CONTRACTOR MAY USE EITHER ALTERNATE 1, 2 OR 3 FOR DRAINAGE STRUCTURES. ONLY ALTERNATE 1 AND 3 MAY BE USED FOR CATTLE PASSES, UNLESS OTHERWISE STATED IN THE CONTRACT. THE MATERIALS, FABRICATION AND WORK NECESSARY TO TIE THE PIPE BY THIS DETAIL WILL BE CONSIDERED INCIDENTAL TO THE PIPE AND APRON ENDWALLS IF REQUIRED.

DETAILED DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR JOINT TIES SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL.

JOINT TIES TO BE HOT-DIP GALVANIZED PER ASTM A 153.

(1) CENTER LINE OF TONGUE AND GROOVE OR BELL AND SPIGOT JOINTS.

(2) THE INSIDE OF THE THREADED INSERTS SHALL BE CLEAN TO ALLOW THE INSERTION OF THREADED EYE BOLTS.

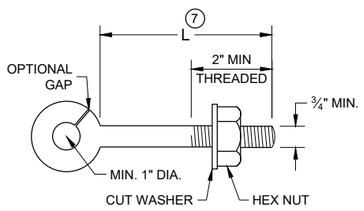
(3) HOLES SHALL BE CAST-IN-PLACE OR DRILLED PER THE APPLICABLE DETAIL, AND EQUAL DISTANCE FROM THE CENTERLINE OF THE JOINT.

(4) BOLT PROJECTION INSIDE OF PIPE SHALL NOT EXCEED 2 INCHES.

(5) OPENING TO BE ROD DIAMETER PLUS 1 INCH.

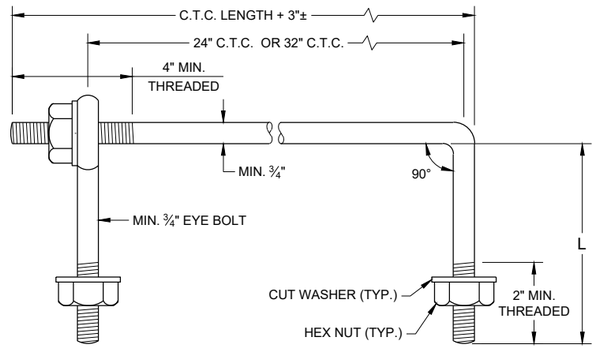
(6) LENGTH ADEQUATE TO EXTEND TO WITHIN ½ INCH OF THE INNER SURFACE OF THE PIPE.

(7) EYE BOLT LENGTH DETERMINED BY WALL THICKNESS, BELL THICKNESS AND BOLT PROJECTION INSIDE PIPE.

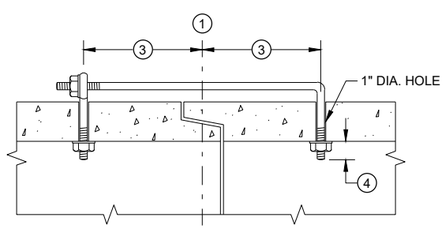


EYE BOLT (7)

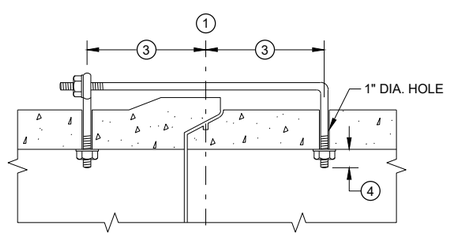
NOTE: TWO EYE BOLTS MAY BE USED WITH A 30" OR 38" LONG THREADED ROD IN LIEU OF THE 90° BENT TIE ROD.



EYE BOLT AND TIE ROD



(TONGUE AND GROOVE PIPE)



(MODIFIED BELL PIPE)

LONGITUDINAL SECTION

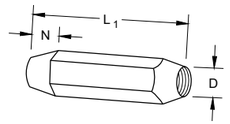
(JOINT TIES FOR 18" TO 66" DIA. CONCRETE PIPE)

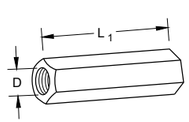
EYE BOLT AND TIE ROD ASSEMBLY (ALTERNATE NO. 2)

ADJUSTABLE TIE ROD TABLE

PIPE DIAMETER	TIE ROD DIAMETER	D	L_1	N
12 - 60	⅝	⅝	5	½
66 - 84	¾	¾	5	½
90 - 144	1	1	7	1 7/16

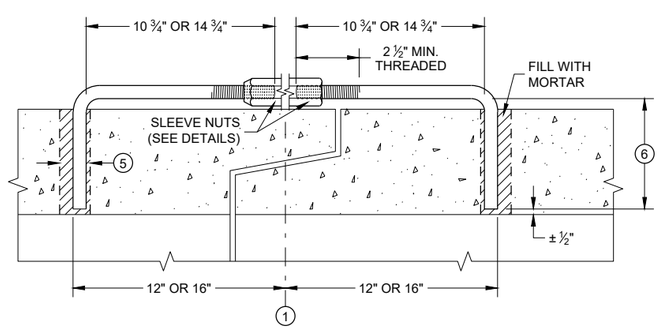
DIMENSIONS SHOWN ARE IN INCHES





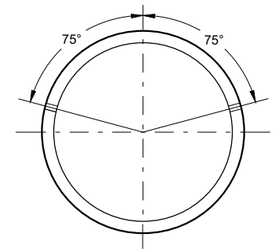
RIGHT AND LEFT THREADS

SLEEVE NUTS



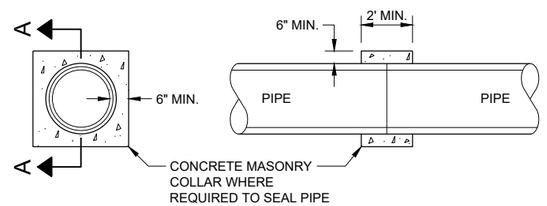
LONGITUDINAL SECTION

ADJUSTABLE TIE ROD (ALTERNATE NO. 3)



PLACEMENT OF (2) CAST-IN-PLACE INSERTS OR HOLES DURING FABRICATION FOR PIPE SECTIONS REQUIRING TIE RODS

TRANSVERSE SECTION



SECTION A - A

CONCRETE COLLAR DETAIL

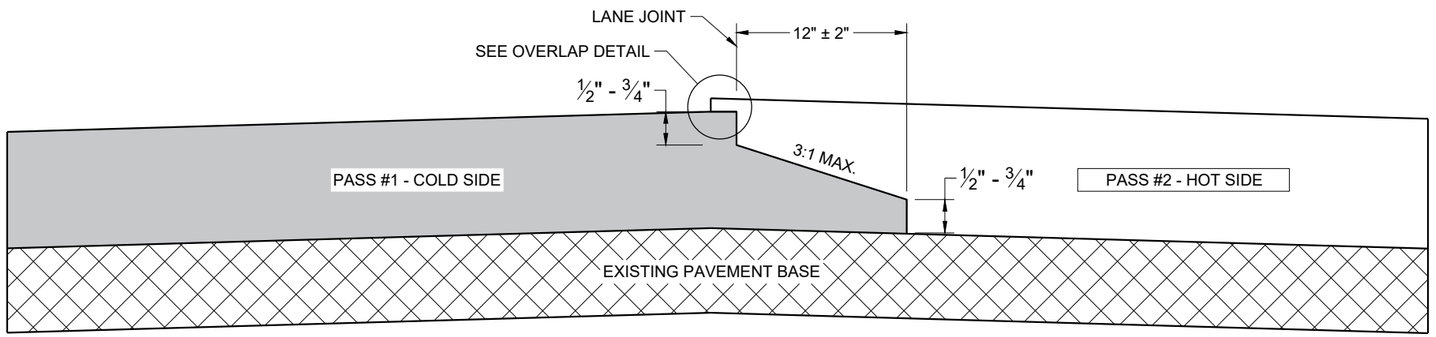
JOINT TIES FOR CONCRETE PIPE AND CONCRETE COLLAR DETAIL

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

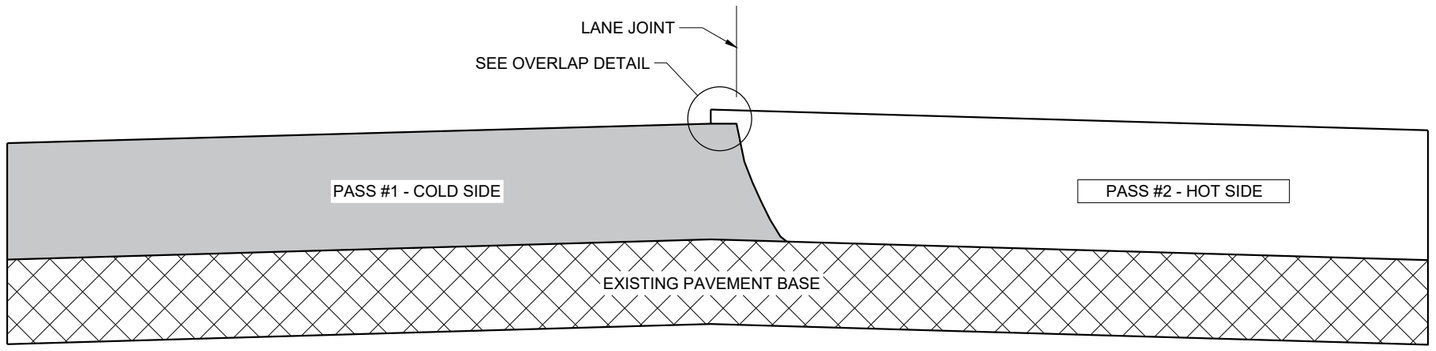
APPROVED
November 2021
DATE
/S/ Rodney Taylor
ROADWAY STANDARDS DEVE ENGINEER

FHWA

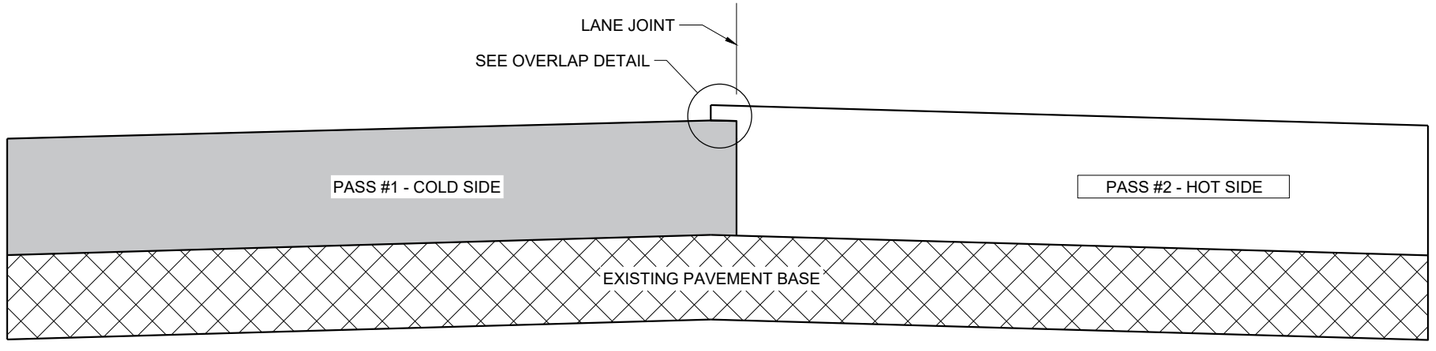
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SDD 08F04 - 08



TYPICAL PAVEMENT CROSS SECTION
NOTCHED WEDGE JOINT



TYPICAL PAVEMENT CROSS SECTION
VERTICAL JOINT



TYPICAL PAVEMENT CROSS SECTION
VERTICAL JOINT (MILLED)

GENERAL NOTES

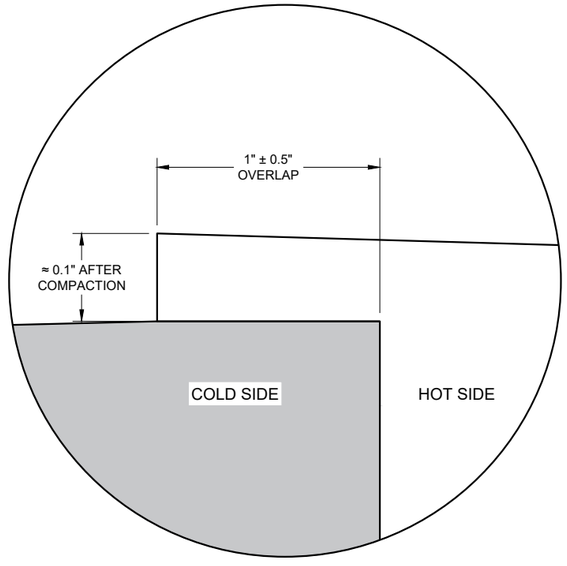
IN ADDITION TO THE DETAILS PROVIDED IN THIS DRAWING, CONFORM TO STANDARD SPECIFICATION 450.3.2.8 FOR WHEN A NOTCHED WEDGE JOINT IS REQUIRED AND FOR GENERAL JOINT CONSTRUCTION REQUIREMENTS.

FOR ALL LONGITUDINAL JOINTS, ENSURE THE PAVER SCREED OVERLAPS THE PREVIOUSLY PLACED PAVEMENT BY 1" ± 0.5" AND THE HOT SIDE OF THE JOINT REMAINS HIGHER THAN THE COLD SIDE BY APPROXIMATELY 0.1" AFTER FINAL COMPACTION. (IT WILL BE FLUSH WHEN PAVING IN ECHELON.)

ONLY REMOVE THE LONGITUDINAL NOTCHED WEDGE JOINT FOR SMA PAVEMENT OR AS DIRECTED BY THE ENGINEER TO ADDRESS SPECIFIC LENGTHS OF JOINT DAMAGED BY TRAFFIC.

WHEN MILLING BACK OR REMOVING ANY LONGITUDINAL JOINT, LIMIT THE MATERIAL REMOVED TO 2" FROM THE TOP NOTCH OR FROM THE VERTICAL JOINT EDGE ON THE COLD SIDE OF THE JOINT.

USE LONGITUDINAL MILLED JOINT AS PLANS SHOW OR THE AS THE ENGINEER DIRECTS.



OVERLAP DETAIL (TYPICAL)

6

6

SDD 13C19 - 03

SDD 13C19 - 03

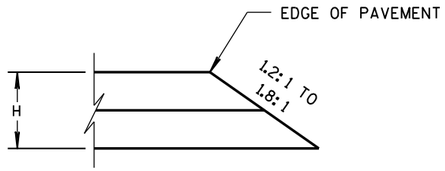
HMA LONGITUDINAL JOINTS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2020
DATE

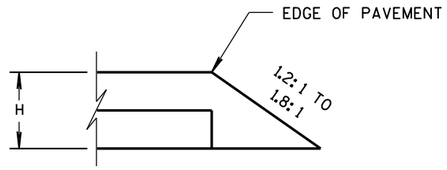
/S/ Steven Hefel
HMA PAVEMENT ENGIN

FHWA



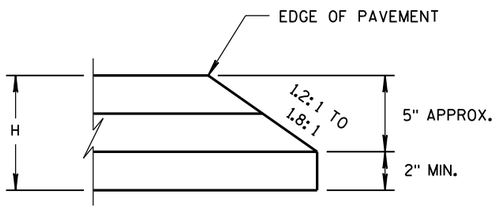
CONSTRUCTED WITH FINAL TWO LAYERS

FOR H 5" OR LESS



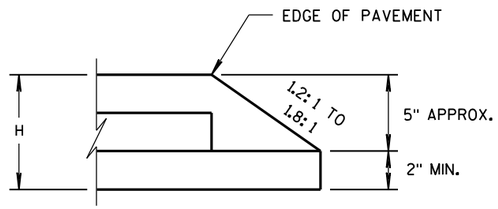
CONSTRUCTED WITH FINAL LAYER

FOR H 5" OR LESS



CONSTRUCTED WITH FINAL TWO LAYERS

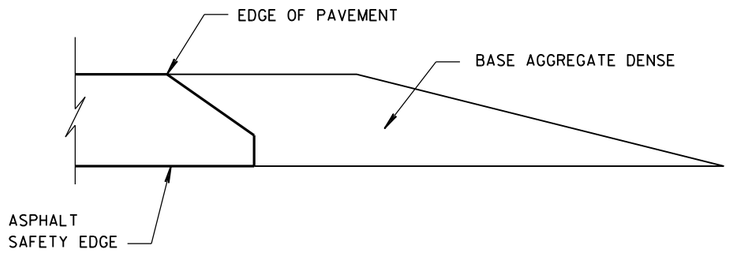
FOR H GREATER THAN 5"



CONSTRUCTED WITH FINAL LAYER

FOR H GREATER THAN 5"

HMA PAVEMENT AND HMA OVERLAYS



FINISHED SHOULDER AGGREGATE PLACEMENT

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S.D.D. 14 B 29-1

S.D.D. 14 B 29-1

SAFETY EDGE SM

STATE OF WISCONSIN
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APPROVED

11/30/2012
DATE

/S/ Jerry H. Zoda
ROADWAY STANDARDS DEVELOPMENT ENGINEER

FHWA

1. WOOD OR STEEL POSTS (w6X9 OR w6X8.5) MAY BE USED. DO NOT INTERMIX WOOD AND STEEL POSTS. INSTALL STEEL POSTS WITH HOLES ON APPROACHING TRAFFIC SIDE.

2. USE WOOD OR APPROVED PLASTIC BLOCKOUTS. WOOD BLOCKOUTS MAY BE CONSTRUCTED OUT OF TWO OR MORE WOOD BLOCKOUTS. SEE ALTERNATE WOOD BLOCKOUT DETAIL. DIMENSIONS OF APPROVED PLASTIC BLOCKOUTS MAY VARY.

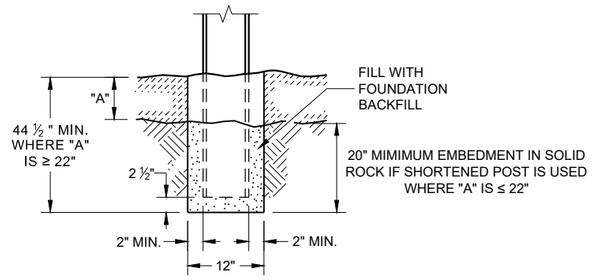
3. IF ROCK IS ENCOUNTERED DURING EXCAVATION, PROVIDE A HOLE 12 INCHES IN DIAMETER EXTENDING 20 INCHES DEEP INTO THE ROCK. PLACE APPROXIMATELY 2 1/2" INCHES OF GRANULAR MATERIAL IN THE BOTTOM OF THE HOLE. CUT THE POSTS THE TO LENGTH AMD INSTALL. BACKFILL WITH EXCAVATED MATERIAL AND COMPACT. BACKFILL IS TO BE FREE OF LARGE ROCKS.

4. WHEN THE DISTANCE FROM BACK OF POST TO SHOULDER HINGE POINT IS LESS THAN 2 FEET INSTALL LONGER POST AT HALF POST SPACING (K).

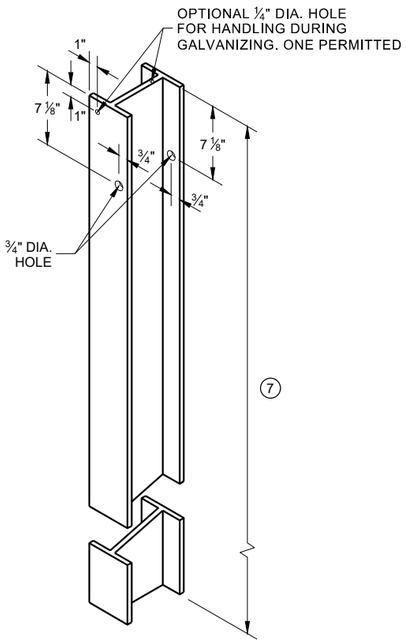
5. FOR NEW MGS INSTALLATION TOP OF W-BEAM RAIL TOLERANCE IS ±1". FOR EXISTING MGS INSTALLATION TOP OF W-BEAM IS BETWEEN 27 ¾" TO 32".

6. WHEN USING STEEL POST AND WOOD BLOCKOUTS INSTALL FOUR 16D GALVANIZED NAILS. INSTALL NAILS AT THE BACK CORNERS OF THE BLOCK AND BEND THE NAILS OVER THE FLANGE OF THE STEEL POST.

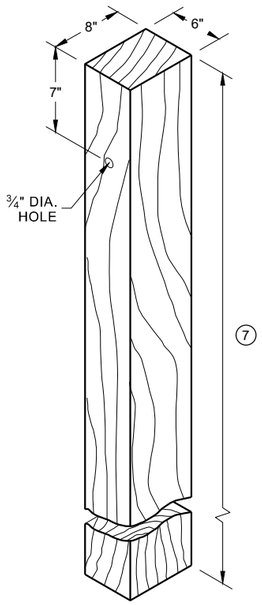
7. TOTAL POST LENGTH FOR TYPE K IS 7' - 0".
TOTAL POST LENGTH FOR OTHER MGS TYPES IS 6' - 0".



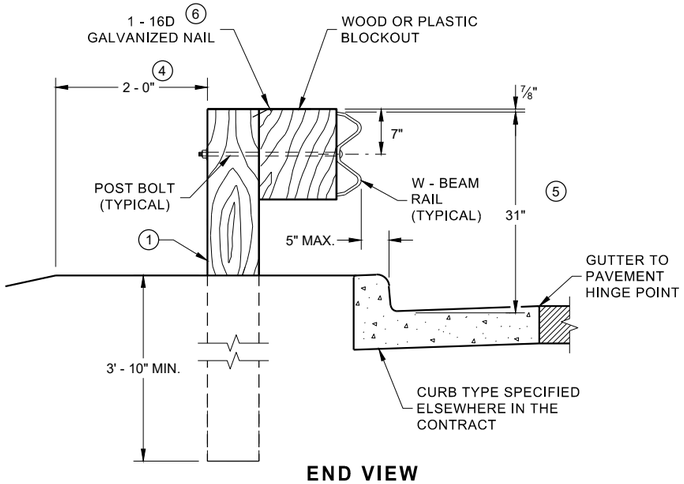
END VIEW
SETTING STEEL OR WOOD POST IN ROCK (3)



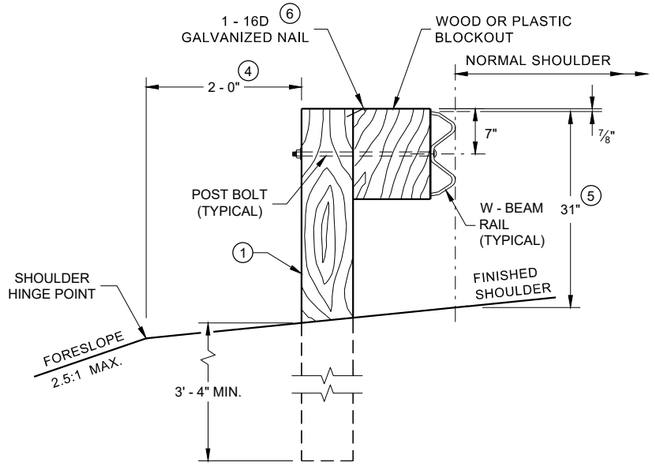
STEEL POST & HOLE PUNCHING DETAIL (W 6 X 9) (1)



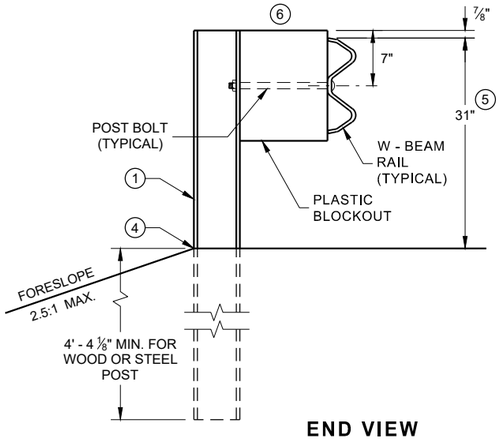
WOOD POST (6" X 8") NOMINAL (1)



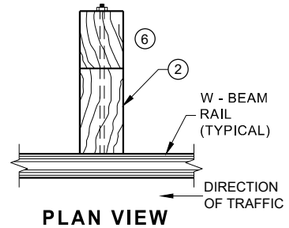
END VIEW
LOCATED ALONG A CURBED ROADWAY



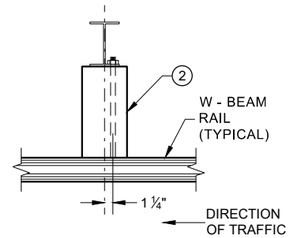
END VIEW
LOCATED ALONG A ROADWAY SHOULDER STANDARD INSTALLATION



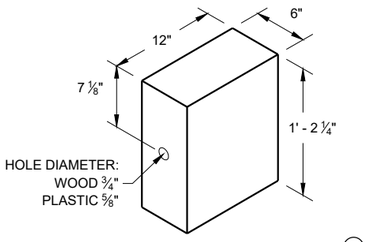
END VIEW
MGS LONGER POST AT HALFPOST SPACING W BEAM (K)



PLAN VIEW
WOOD POST, BLOCKOUT & BEAM



PLAN VIEW
STEEL POST, PLASTIC BLOCKOUT & BEAM



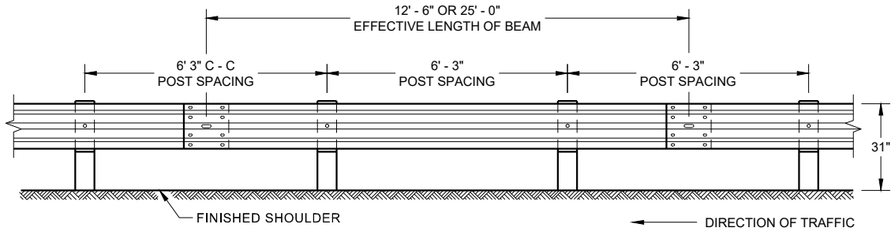
WOOD OR PLASTIC BLOCKOUT (2)

MIDWEST GUARDRAIL SYSTEM (MGS) GUARDRAIL

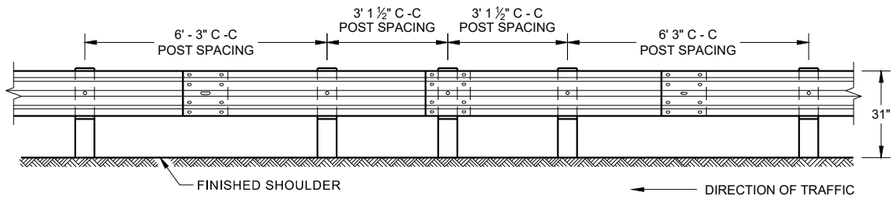
STATE OF WISCONSIN
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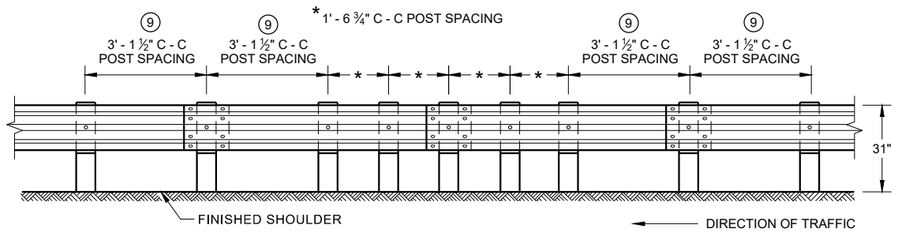
SDD 14B42 - 07a



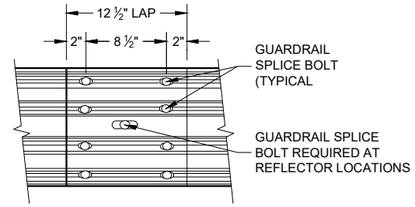
FRONT VIEW
POST SPACING STANDARD INSTALLATION



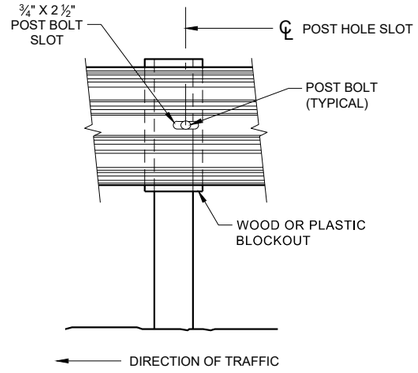
FRONT VIEW
HALF POST SPACING (HS) AND HALF POST SPACING WITH LONGER POSTS (K)



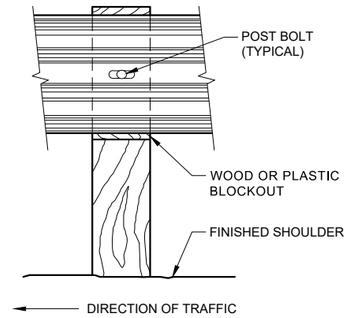
FRONT VIEW
QUARTER POST SPACING (QS)



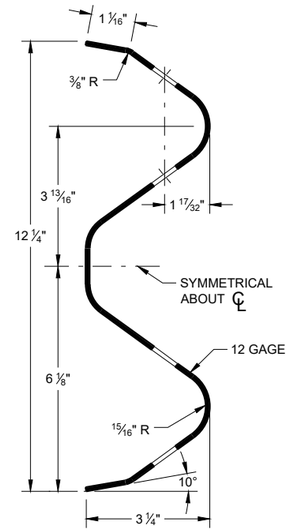
FRONT VIEW
MID-SPAN BEAM SPLICE



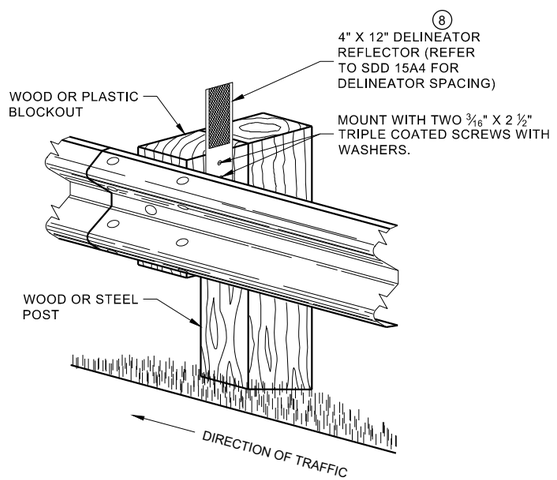
FRONT VIEW AT STEEL POST



FRONT VIEW AT WOOD POST



SECTION THRU W-BEAM RAIL



ONE SIDED REFLECTOR DETAIL AND TYPICAL INSTALLATION

GENERAL NOTES

⑧ DO NOT INSTALL REFLECTORS ON THE FIRST 50 FEET OF THE APPROACH END OF THE ENERGY ABSORBING TERMINAL.

⑨ 25 FEET OF HALF POST SPACING IS REQUIRED ON APPROACH AND DEPARTURE ENDS OF QUARTER POST SPACING.

POST BOLTS ARE A ⅝" DIAMETER ASTM A307 GUARDRAIL BOLT. A POST BOLT REQUIRES ⅝" DIAMETER A563A DOUBLE RECESSED (DR) HEAVY HEX NUT AND ⅝" DIAMETER F844 FLAT WASHER. POST BOLTS MAY BE LONGER IF MULTIPLE BLOCKOUTS ARE BEING USED.

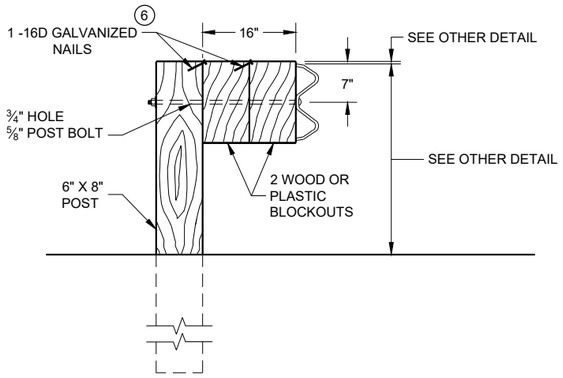
GUARD RAIL SPLICE BOLTS ARE A ⅝" DIAMETER ASTM A307 GUARDRAIL HEAD BOLT. A GUARDRAIL SPLICE BOLT REQUIRES ⅝" DIAMETER A563A DOUBLE RECESSED (DR) HEAVY HEX NUT.

MIDWEST GUARDRAIL SYSTEM (MGS) GUARDRAIL

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

6

SDD 14B42 - 07b

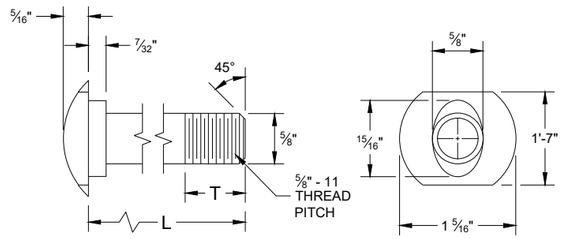


DETAIL FOR 16" BLOCKOUT DEPTH

IT IS ACCEPTABLE TO USE BLOCKOUTS UP TO 16" DEEP TO INCREASE THE POST OFFSET TO AVOID UNDERGROUND OBSTACLES. THERE IS NO LIMIT TO THE NUMBER OF POSTS THAT CAN HAVE ADDITIONAL BLOCKOUTS UP TO 16" DEEP.

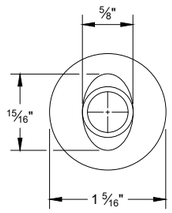
NOTE:

1. ALL FILLETS SHALL HAVE A MINIMUM RADIUS OF 3⁄16".
2. IF THE BOLT EXTENDS MORE THAN ¼" FROM THE NUT THE BOLT SHOULD BE TRIMMED BACK.

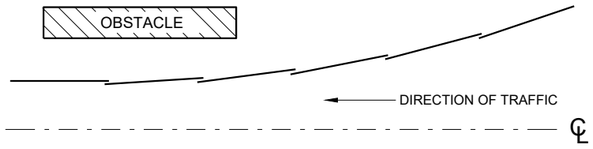


POST BOLT TABLE

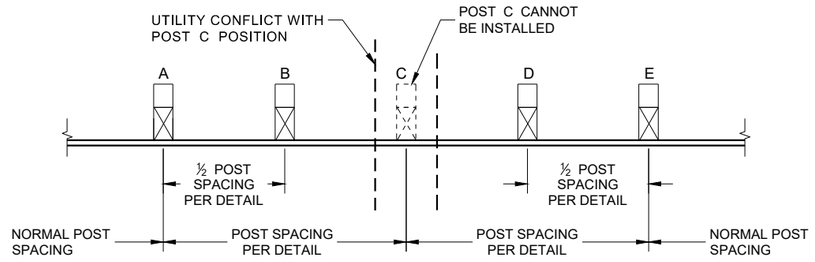
L	T (MIN.)
1 ¼"	1 ⅛"
2"	1 ¾"
10"	4"
14"	4 1⁄16"
18"	4"
21"	4 1⁄16"
25"	4"



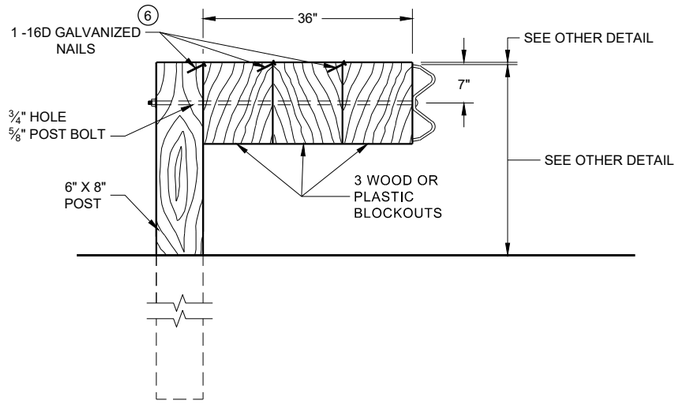
ALTERNATE BOLT HEAD



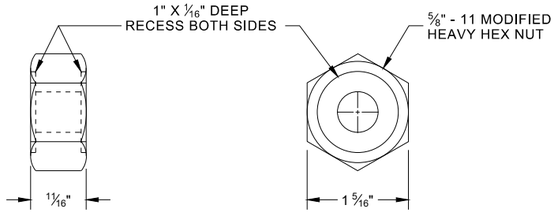
PLAN VIEW
BEAM LAPPING DETAIL



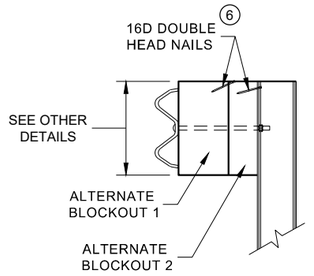
POST DRIVING FOR CONTINUOUS UNDERGROUND OBSTRUCTION



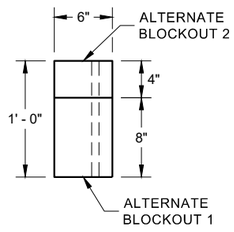
DETAIL FOR 36" BLOCKOUT DEPTH



POST BOLT, SPLICE BOLT AND RECESS NUT



SIDE VIEW



PLAN VIEW

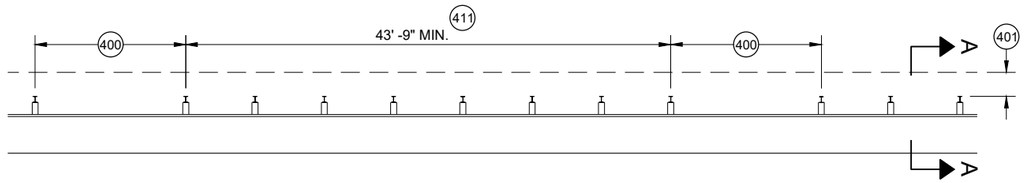
ALTERNATE WOOD BLOCKOUT DETAIL

NOTES: UNDER SPECIAL CIRCUMSTANCES, SUCH AS AVOIDING OBSTACLES THAT ARE NOT RELOCATED, IT IS ACCEPTABLE TO INSTALL ADDITIONAL BLOCKOUTS TO OBTAIN UP TO 36" DEPTH FOR ONE OR TWO POSTS IN A SECTION OF GUARDRAIL.

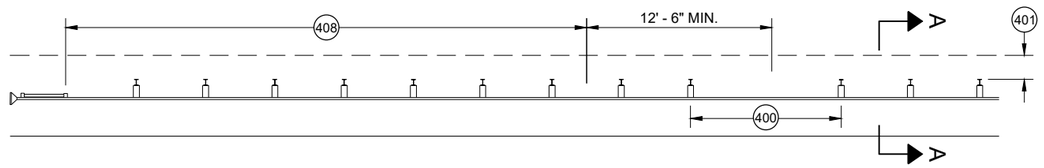
DO NOT USE 16" OR 36" BLOCKOUTS IF IT CAUSES THE POST TO BE DRIVEN BEYOND SHOULDER HINGE POINT OR CAUSES A FIXED OBJECT TO BE WITHIN THE DEFLECTION DISTANCE OF THE BARRIER.

(6) WHEN USING STEEL POST AD WOOD BLOCKOUTS, INSTALL FOUR 16D GALVANIZED NAILS. INSTALL NAILS AT THE BACK CORNERS OF THE BLOCK AND BEND THE NAILS OVER THE FLANGE OF THE STEEL POST.

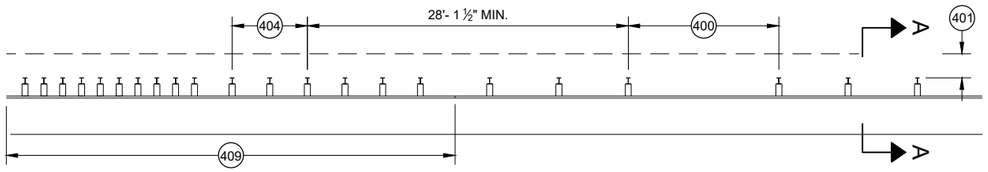
MIDWEST GUARDRAIL SYSTEM (MGS) GUARDRAIL



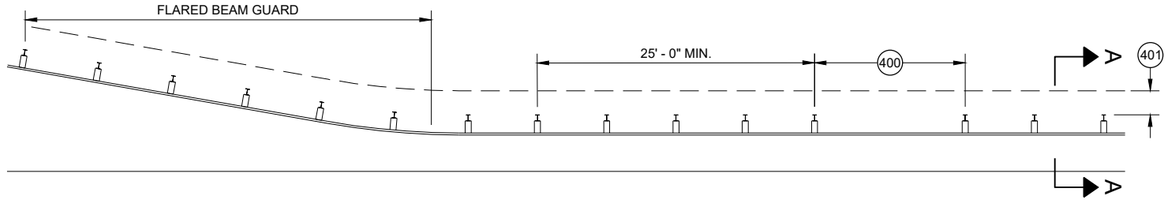
MISSING POST IN MGS GUARDRAIL



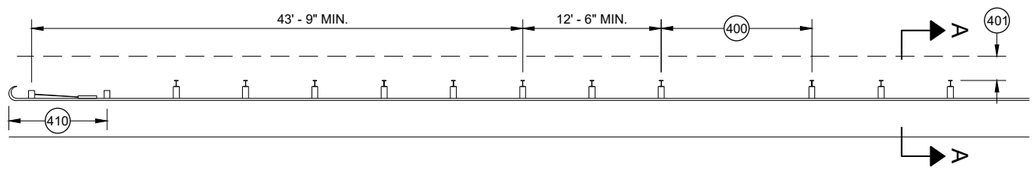
MISSING POST IN MGS GUARDRAIL NEAR EAT



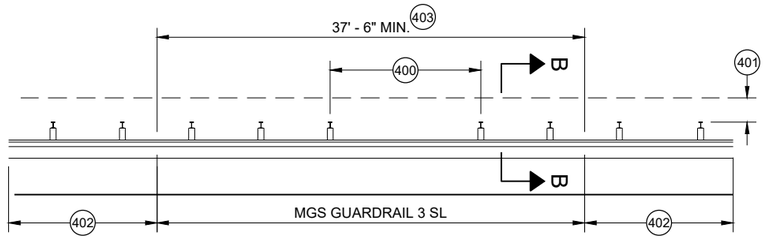
MISSING POST IN MGS GUARDRAIL NEAR AN APPROACH TRANSITION



MISSING POST IN MGS GUARDRAIL NEAR FLARED BEAM GUARD

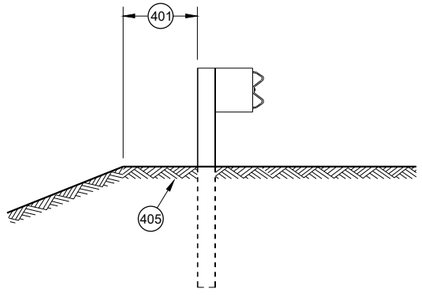


MISSING POST IN MGS GUARDRAIL NEAR A TYPE 2 END TERMINAL

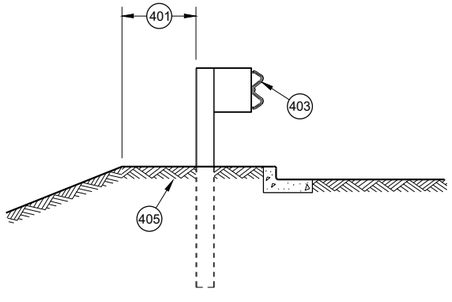


MISSING POST IN SHORT SPAN MGS GUARDRAIL NEAR CURB (SL) 407

(400) MAX SPAN 12' - 6"
(401) 2' MIN.
(402) MGS GUARDRAIL 3
(403) NESTING BEAM GUARD
(404) ASYMMETRIC TRANSITION
(405) SOIL WELL DRAINED AND COMPACTED
(406) SEE OTHER DRAWINGS IN THIS SDD
(407) SEE OTHER DRAWINGS FOR MIN. SPACING BETWEEN SPANS
(408) SEE SDD 14B44
(409) SEE SDD 14B45
(410) SEE SDD 14B47
(411) MINIMUM DISTANCE BETWEEN MISSING POST SPANS.



SECTION A - A 406



SECTION B - B 406

MIDWEST GUARDRAIL SYSTEM (MGS) GUARDRAIL

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2021 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS DEVE UNIT SUPERVISOR
FHWA

6

SDD 14B42 - 07d

GENERAL NOTES

(A) THE SLOPE IN THE AREA BOUNDED BY THE GRADELINE, THE HINGE POINT LINE (HPL) AND THE CLEAR ZONE LIMITS (CZL) SHALL BE 4:1 OR FLATTER.

(B) AFTER FINAL ASSEMBLY, RECHECK CABLE TO BE SURE IT IS TAUT AND HAS NOT RELAXED

(C) DIFFERENT MANUFACTURERS REQUIRE DIFFERENT PERFORATED W - BEAM RAIL END PANELS. SEE MANUFACTURER'S INFORMATION.

(D) ATTACH ALUMINUM SHEET TO E.A.T. HEAD USING 4 STAINLESS STEEL SELF - TAPPING SCREWS. ONE SCREW PER CORNER.

(E) HARDWARE MAY VARY BETWEEN MANUFACTURER. SEE MANUFACTURER'S DRAWING FOR INFORMATION.

DIMENSIONS MAY VARY, MANUFACTURER'S INFORMATION.

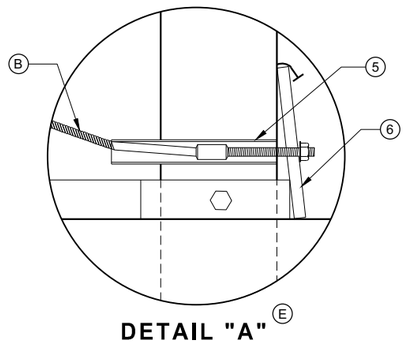
SEE SDD 14B42 FOR MORE INFORMATION.

* DO NOT ATTACH BLOCKOUTS TO POST 1 AND 2.

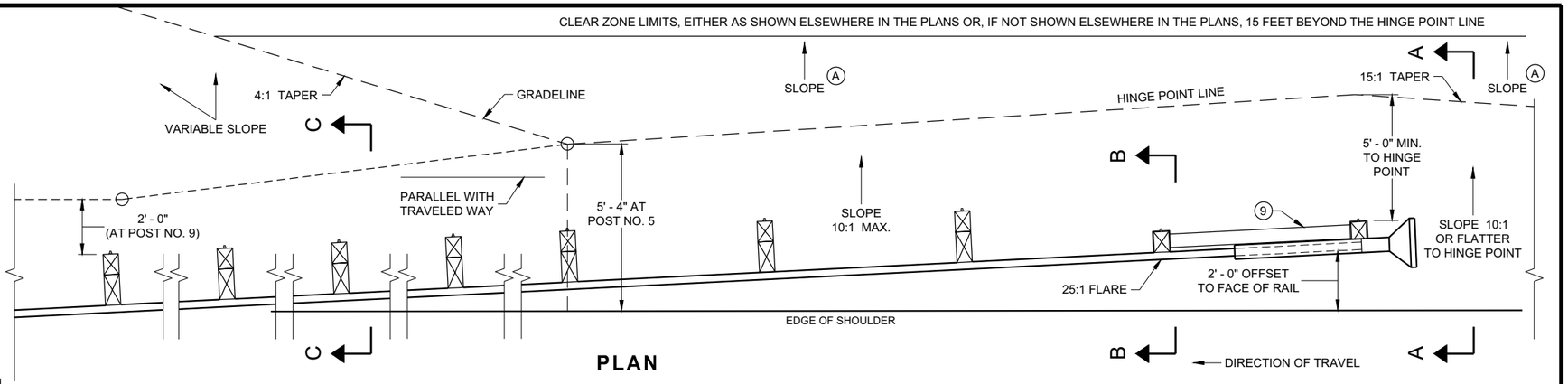
DO NOT INSTALL REFLECTORS ON THE FIRST 50 FEET OF THE APPROACH END OF THE ENERGY ABSORBING TERMINAL.

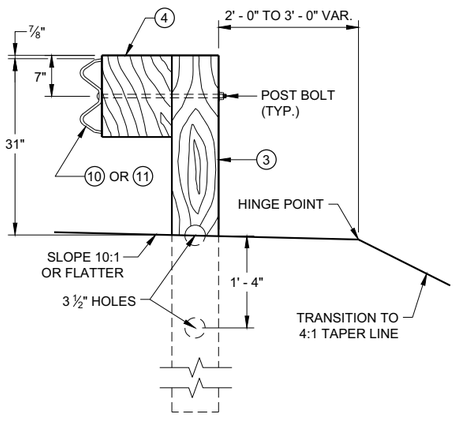
SEE MANUFACTURER'S DRAWING FOR SPLICE LOCATION, HARDWARE DIMENSIONS AND INSTALLATION INSTRUCTIONS.

THE CENTER OF THE UPPER 3 ½" DIAMETER HOLE ON POST NUMBER 3 THROUGH POST 9 IS TO BE FLUSH WITH THE GROUND LINE UP TO A MAXIMUM OF 2" ABOVE GROUND LINE. WOOD BLOCKS ON POSTS NUMBERED 3 THROUGH 9 MAY BE ADJUSTED UP TO 3" ABOVE THE TOP OF POST.

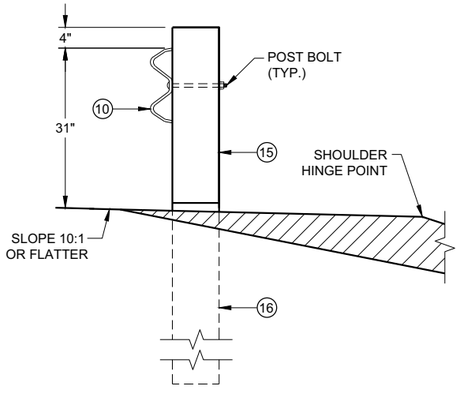


DETAIL "A" (E)

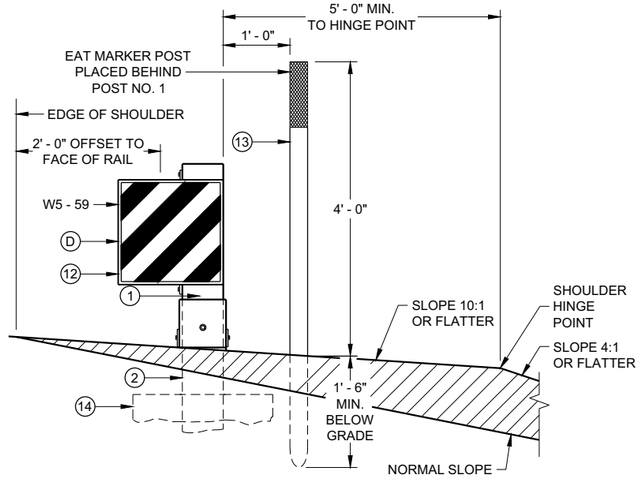




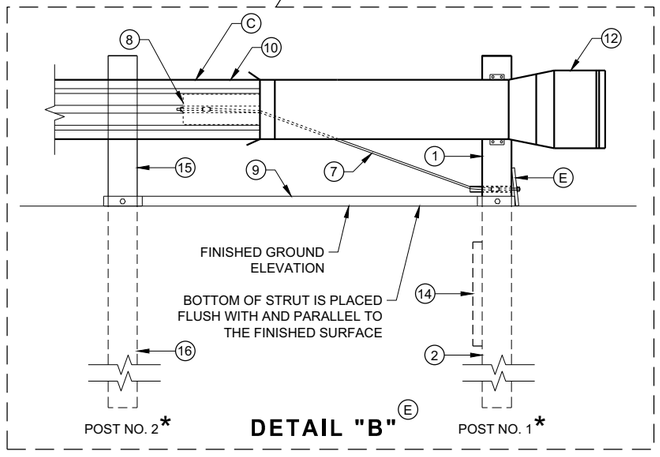
SECTION C - C
TYPICAL AT POST NOS. 3 - 9



SECTION B - B
TYPICAL AT POST NO. 2*



SECTION A - A
TYPICAL AT POST NO. 1*



DETAIL "B" (E)

MIDWEST GUARDRAIL SYSTEM
ENERGY ABSORBING TERMINAL (MGS)

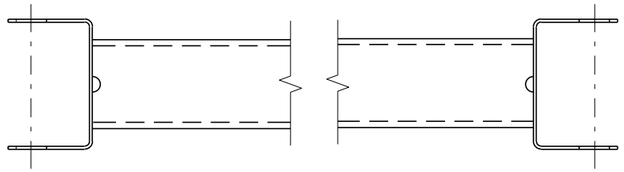
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

SDD 14B44 - 04a

6

SDD 14B44 - 04a

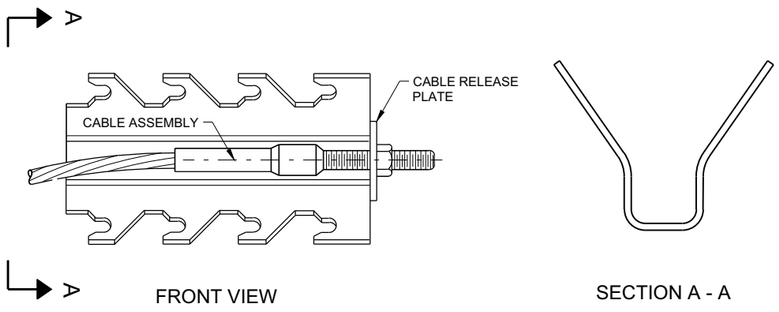
6



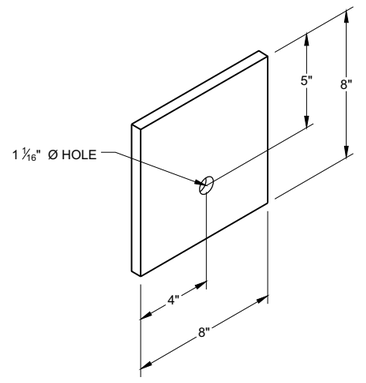
GENERIC GROUND STRUT ⑨ Ⓔ

BILL OF MATERIALS

PART NO.	DESCRIPTION MATERIALS PROVIDED BY MGS EAT MANUFACTURER. SEE MANUGACTURER'S DETAILS FOR MORE INFORMATION.
①	UPPER POST NO. 1 6" X 6" TUBE
②	LOWER POST NO. 1
③	WOOD CRT
④	WOOD BLOCKOUT
⑤	PIPE SLEEVE
⑥	BEARING PLATE
⑦	BCT CABLE ASSEMBLY
⑧	ANCHOR CABLE BOX
⑨	GROUND STRUT
⑩	PERFORATED W-BEAM RAIL END PANEL, 12'-6" LONG.
⑪	STANDARD W-BEAM RAIL. MULTIPLE SECTIONS REQUIRED. SECTIONS VARY IN LENGTH.
⑫	IMPACT HEAD
⑬	EAT MARKER POST - YELLOW (SEE APPROVED PRODUCTS LIST)
⑭	SOIL PLATE
⑮	UPPER POST NO. 2
⑯	LOWER POST NO. 2



GENERIC ANCHOR CABLE BOX ⑨ Ⓔ



BEARING PLATE ⑥ Ⓔ

6

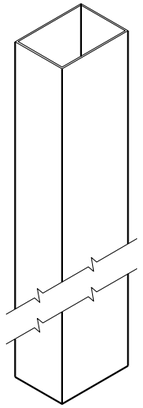
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SDD 14B44 - 04b

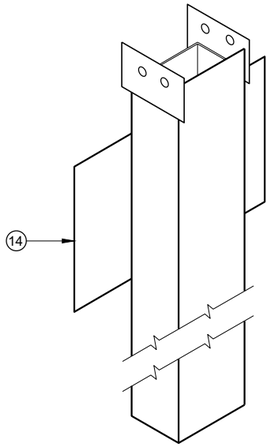
SDD 14B44 - 04b

MIDWEST GUARDRAIL SYSTEM
ENERGY ABSORBING TERMINAL
(MGS)

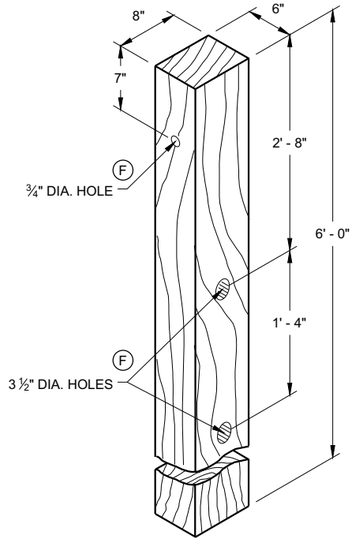
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION



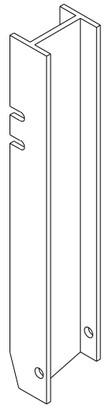
UPPER POST NO. 1 (1) (E)



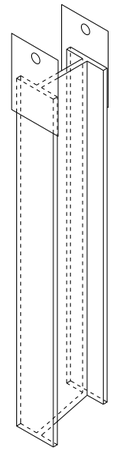
LOWER POST NO. 1 (2) (E)



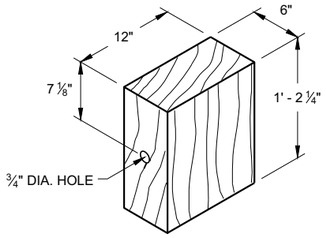
WOOD CRT POST (3) (E)
POSTS NUMBER 3-9



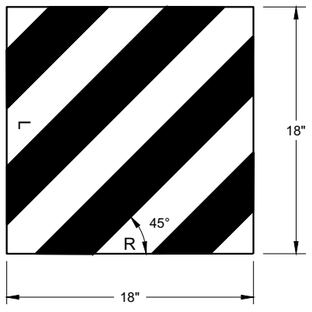
UPPER POST NO. 2 (15) (E)



LOWER POST NO. 2 (16) (E)

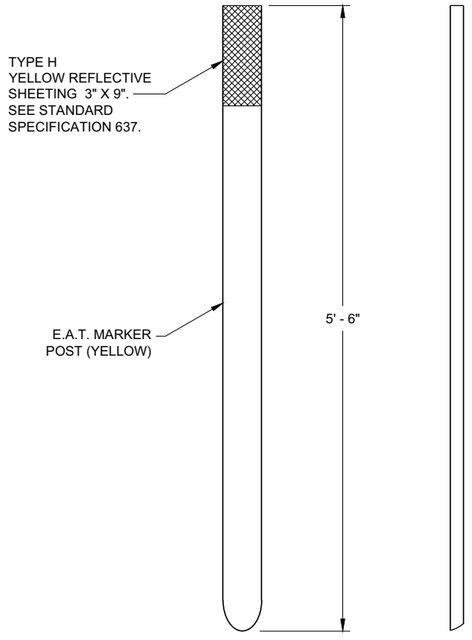


WOOD BLOCKOUT (4)
REQ'D. AT ALL POSTS EXCEPT POST NO'S 1 & 2



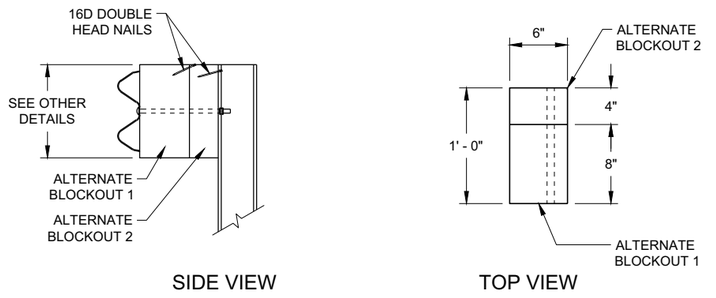
W5 - 59

REFLECTIVE SHEETING DETAIL (E)



FRONT VIEW SIDE VIEW

E.A.T. MARKER POST (13)



SIDE VIEW TOP VIEW

ALTERNATE WOOD BLOCKOUT DETAIL

MIDWEST GUARDRAIL SYSTEM ENERGY ABSORBING TERMINAL (MGS)

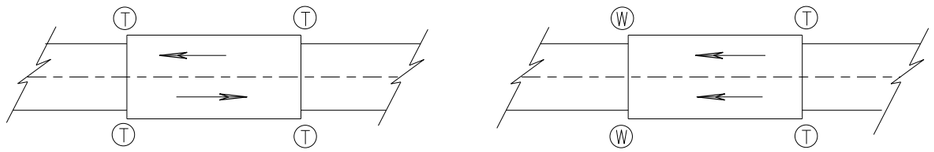
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
7/2018
DATE
/S/ Rodney Taylor
ROADWAY STANDARDS DEVE
UNIT SUPERVISOR

FHWA

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SDD 14B44 - 04c



TWO WAY TRAFFIC

ONE WAY TRAFFIC

(T) THRIE BEAM CONNECTION

(W) W-BEAM CONNECTION WHEN REQUIRED

TYPICAL LOCATIONS OF THRIE BEAM AND W-BEAM CONNECTIONS TO BRIDGE

GENERAL NOTES

IF ROCK IS ENCOUNTERED, REMOVE ROCK TO FULL DEPTH OF POST PLUS 2½", AND 12" DIAMETER AROUND POST. SEE 14B42 FOR MORE DETAILS.

TRANSITION USES STEEL POSTS ONLY.

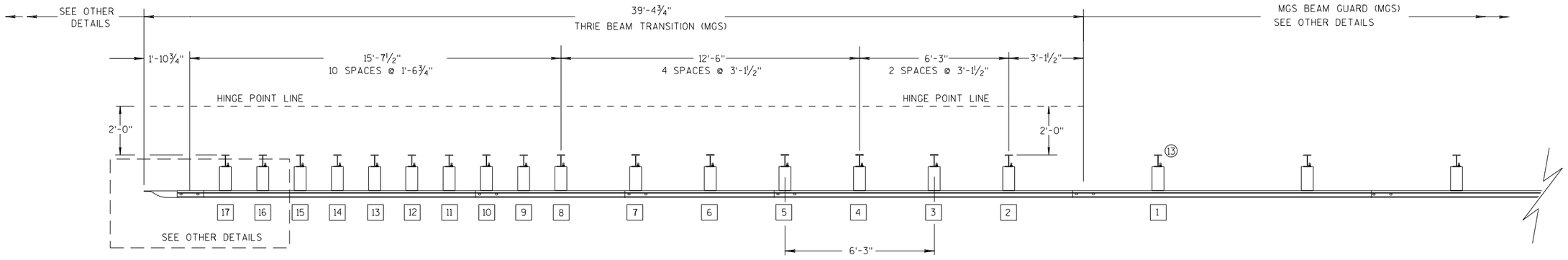
SEE STANDARD DETAIL DRAWING 14 B 42 FOR MORE INFORMATION.

POST 2 THROUGH 17 USES STEEL POST ONLY

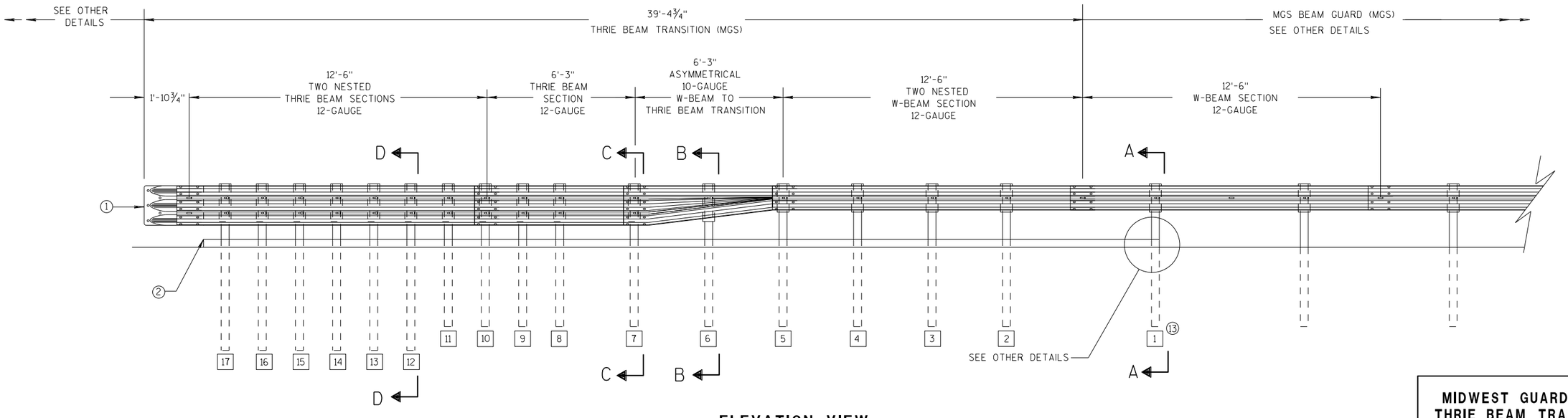
(1) BRIDGE RAILING TYPE "W" DOES NOT REQUIRE A TERMINAL CONNECTOR.

(2) OPTIONAL CURB AND GUTTER OR DRAINAGE FEATURE SEE PLAN FOR INFORMATION.

(13) STEEL OR WOOD POST IS ACCEPTABLE AT POST 1. SEE SDD14B42



PLAN VIEW



ELEVATION VIEW

MIDWEST GUARDRAIL SYSTEM THRIE BEAM TRANSITION

MIDWEST GUARDRAIL SYSTEM
THRIE BEAM TRANSITION (MGS)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPOR

6

S.D.D. 14 B 45-5a

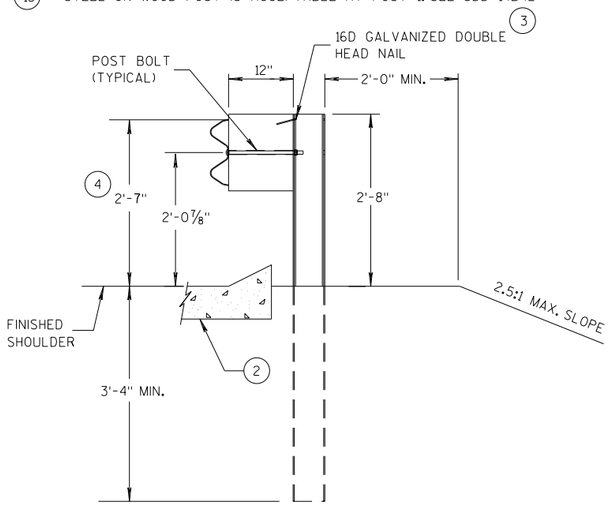
GENERAL NOTES

(2) OPTIONAL CURB AND GUTTER OR DRAINAGE FEATURE SEE PLAN FOR INFORMATION.

(3) WHEN USING STEEL POSTS AND WOOD BLOCKOUTS INSTALL FOUR 10D GALVANIZED NAILS. INSTALL NAILS AT THE BACK CORNERS OF THE BLOCK AND BEND THE NAILS OVER THE FLANGE OF THE STEEL POST.

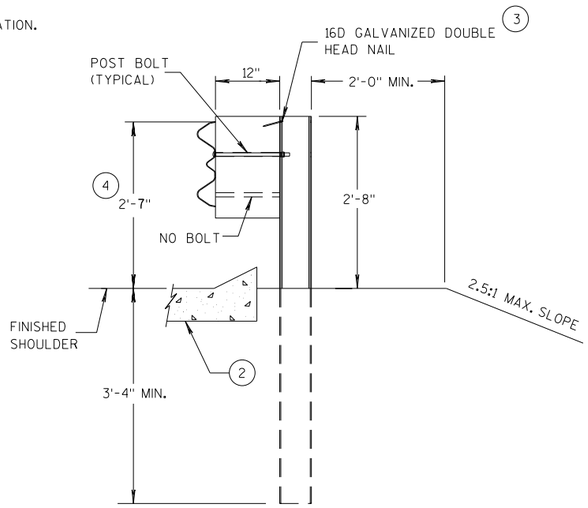
(4) TOLERANCE FOR TOP OF W-BEAM RAIL IS ± 1".

(13) STEEL OR WOOD POST IS ACCEPTABLE AT POST 1. SEE SDD 14B42



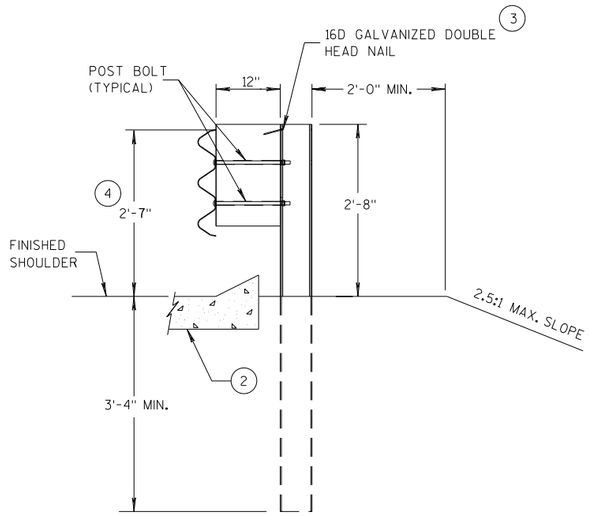
SECTION A-A (13)

POSTS 1-5



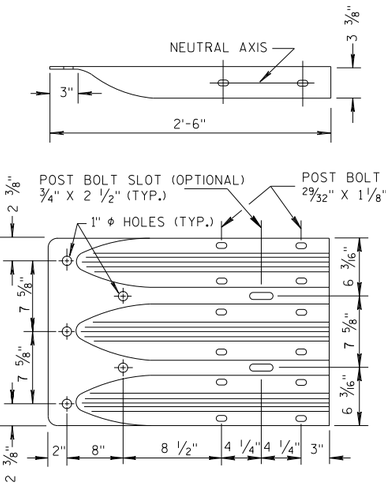
SECTION B-B

POST 6

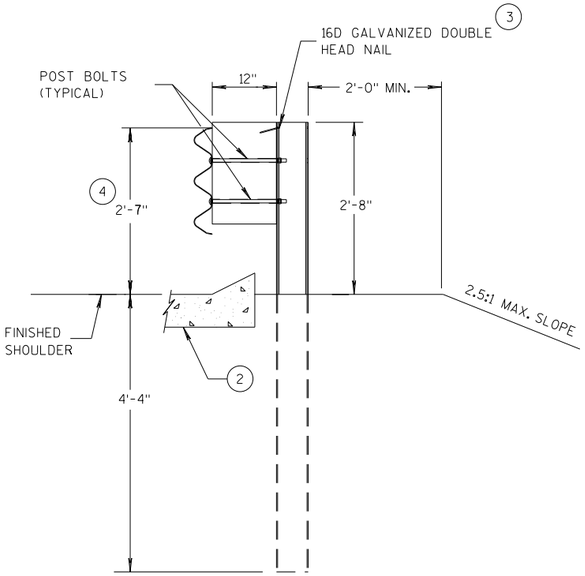


SECTION C-C

POSTS 7-11

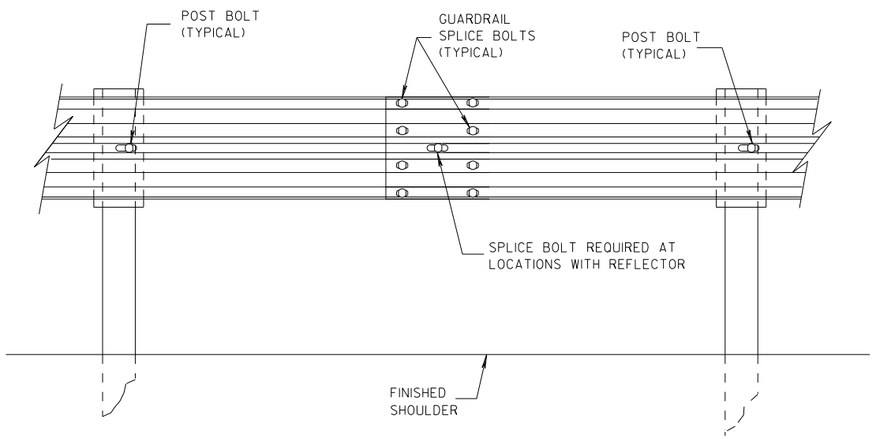


THRIE BEAM TERMINAL CONNECTOR



SECTION D-D

POSTS 12-17



SPLICE DETAIL

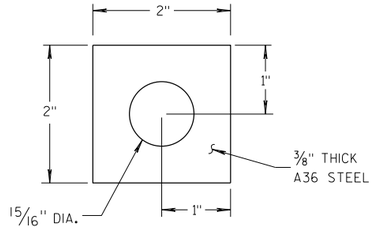
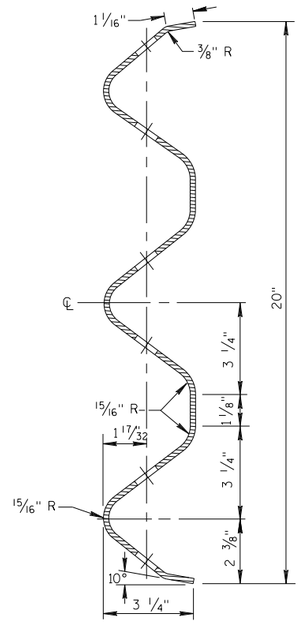


PLATE WASHER DETAIL



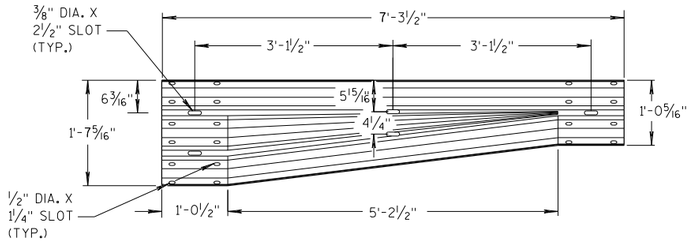
SECTION THRU THRIE BEAM RAIL ELEMENT

MIDWEST GUARDRAIL SYSTEM
THRIE BEAM TRANSITION (MGS)

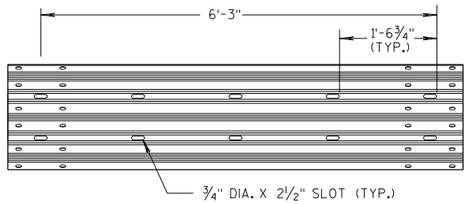
STATE OF WISCONSIN
DEPARTMENT OF TRANSPOF

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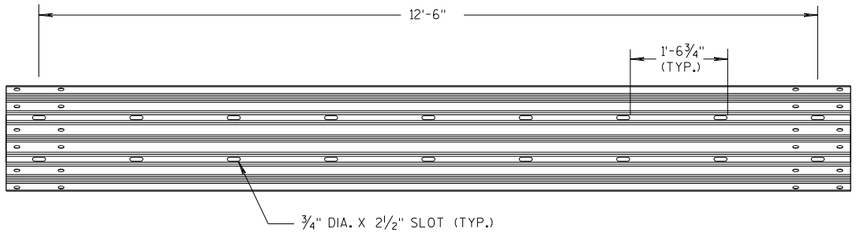
S.D.D. 14 B 45-5b



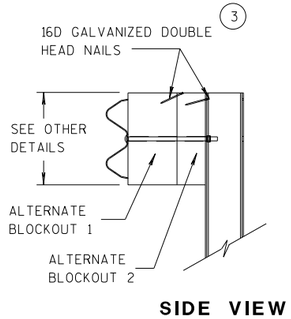
W-BEAM TO THRIE BEAM TRANSITION SECTION



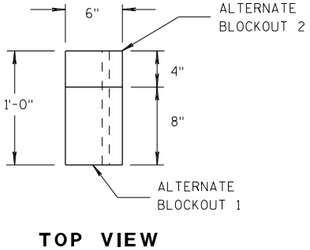
6'-3" THRIE BEAM SECTION



12'-6" THRIE BEAM SECTION

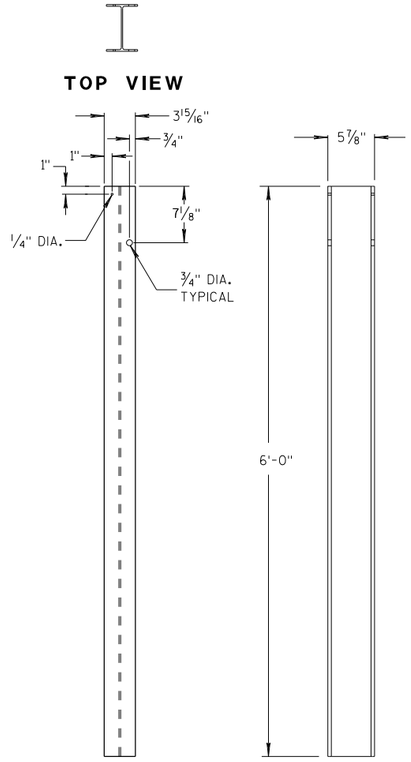


SIDE VIEW



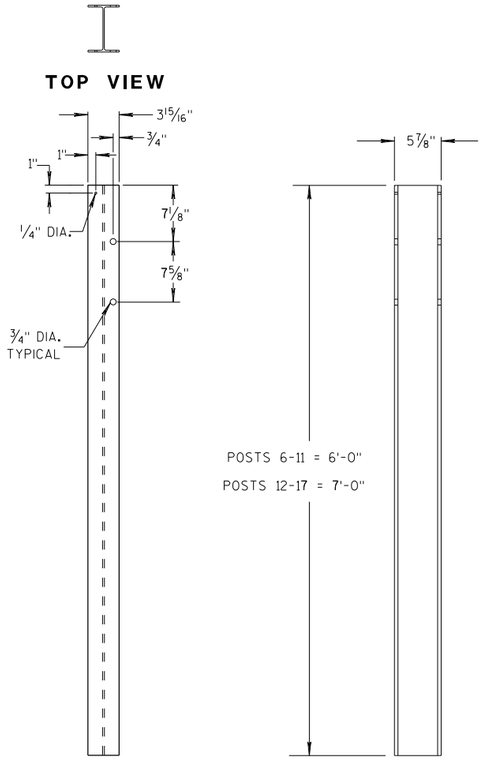
TOP VIEW

ALTERNATE WOOD BLOCKOUT DETAIL



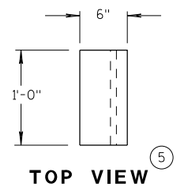
FRONT VIEW SIDE VIEW

STEEL POSTS 1-5 (13)

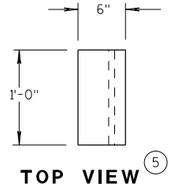


FRONT VIEW SIDE VIEW

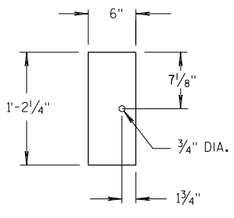
STEEL POSTS 6-17



TOP VIEW (5)

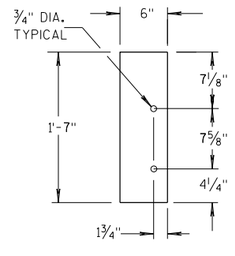


TOP VIEW (5)



FRONT VIEW

BLOCKOUT POSTS 1-5



FRONT VIEW

BLOCKOUT POSTS 6-17

GENERAL NOTES

STEEL POSTS ARE W6X9 OR W6X8.5.

BOLT HOLES FOR POST ARE ON FRONT AND OF SIDE OF POST.

(3) WHEN USING STEEL POSTS AND WOOD BLOCKOUTS INSTALL FOUR 16D GALVANIZED NAILS. INSTALL NAILS AT THE BACK CORNERS OF THE BLOCK AND BEND THE NAILS OVER THE FLANGE OF THE STEEL POST.

(5) WOOD BLOCKS MAY BE CONSTRUCTED OUT OF 2 WOOD BLOCKS. SEE ALTERNATE WOOD BLOCK DETAIL.

(13) STEEL OR WOOD POST IS ACCEPTABLE AT POST 1. SEE SDD 14B42.

MIDWEST GUARDRAIL SYSTEM
THRIE BEAM TRANSITION (MGS)

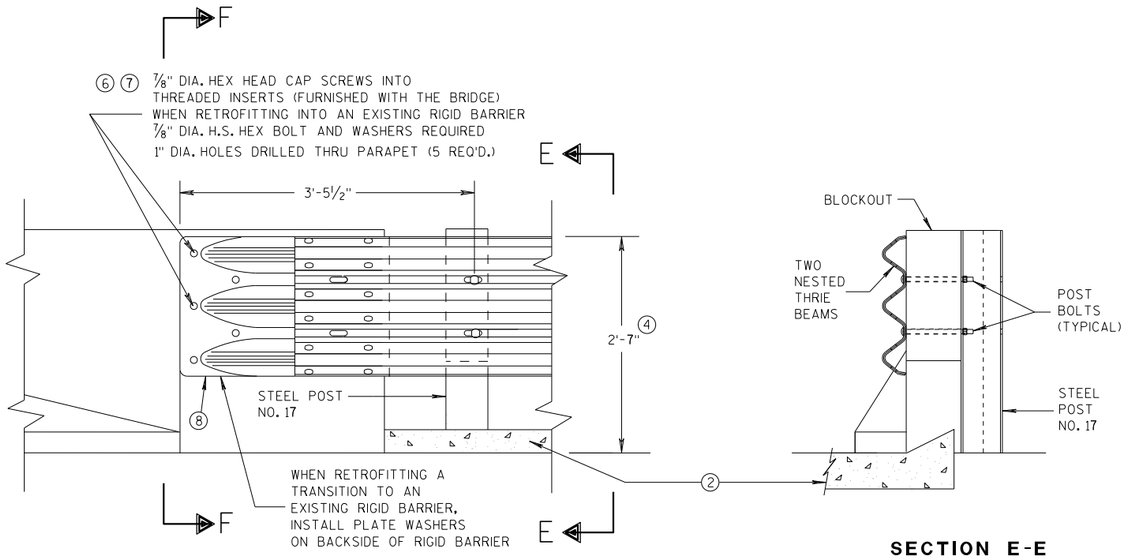
STATE OF WISCONSIN
DEPARTMENT OF TRANSPOR 248

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S.D.D. 14 B 45-5c

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S.D.D. 14 B 45-5c



FRONT VIEW

SECTION E-E

THRIE BEAM CONNECTION TO BRIDGE PARAPET WITH SQUARE ENDS

GENERAL NOTES

THESE ARE TYPICAL CONNECTION DETAILS. ADJUST THE POSTION OF CONNECTIONS TO EXISTING BRIDGES TO FIT THE ACTUAL BRIDGE AND SITE DIMENSIONS.

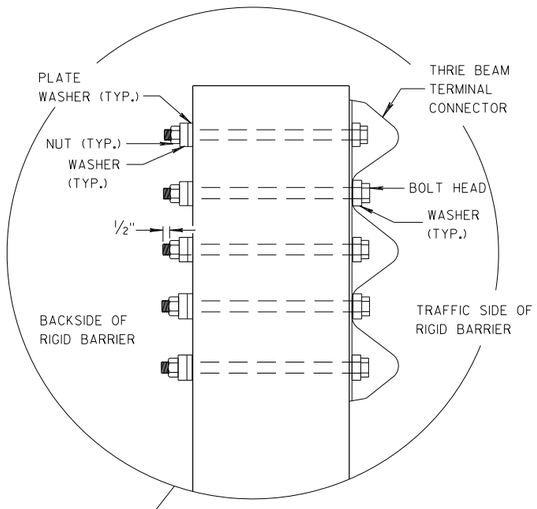
② OPTIONAL CURB AND GUTTER OR DRAINAGE FEATURE SEE PLAN FOR INFORMATION.

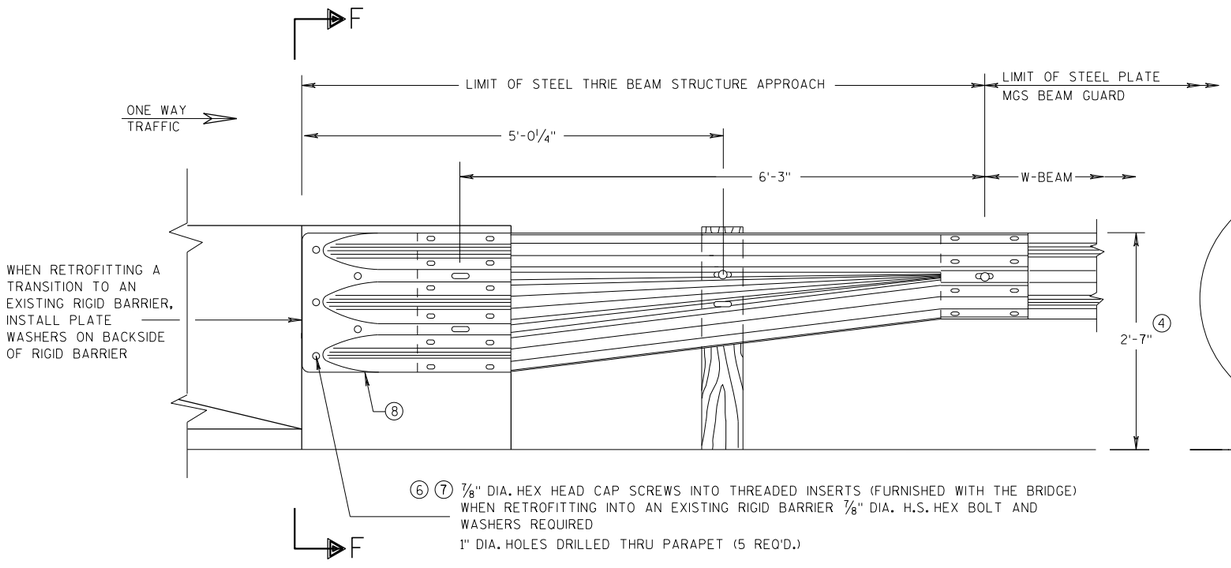
④ TOLERANCE FOR TOP OF BEAM IS ± 1".

⑥ DRILLING BOLT HOLES THROUGH THE PARAPET, BOLTS, NUTS, WASHERS AND REPAIRING DAMAGED CONCRETE ARE INCIDENTAL TO THE CONTRACT.

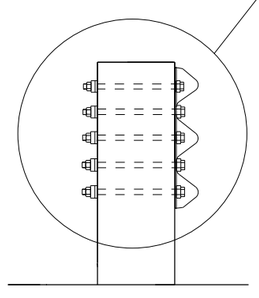
⑦ BOLTS MAY BE A325 BOLTS OR A449 BOLTS. BOLT LENGTH AND THREADING LENGTH ARE TO ALLOW FOR A TIGHT CONNECTION BETWEEN RIGID BARRIER AND THRIE BEAM CONNECTION PLATE. CONTRACTOR IS TO FIELD VERIFY BOLT LENGTH AND THREAD LENGTH. ONE ROUND WASHER REQUIRED BETWEEN BOLT HEAD AND THRIE BEAM CONNECTOR PLATE. BOLTS THAT EXTEND THROUGH THE PARAPET AND OUT THE BACK FACE REQUIRE A HARDENED ROUND STEEL WASHER THAT IS 2" O.D. X 5/32" THICK AND ONE PLATE WASHER. REPAIR ANY DAMAGED CONCRETE FROM BOLT INSTALLATION.

⑧ THE RECESS FOR A W-BEAM CONNECTION, WHICH EXISTS ON SOME PARAPETS OF THIS TYPE, SHALL BE FILLED WITH A TREATED TIMBER BLOCKOUT. BLOCKOUT SIZE IS 1'-6" X 2'-0" X 3 1/2".

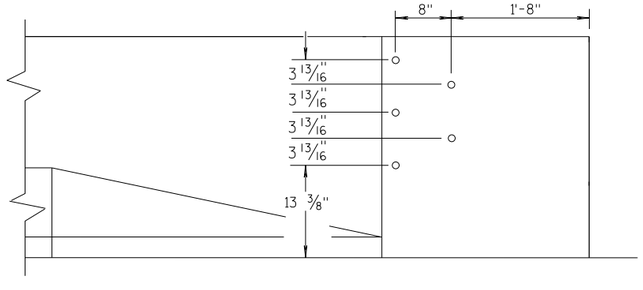




FRONT VIEW



SECTION F-F



DRILL HOLE LOCATION

W BEAM TRANSITION AND CONNECTION TO BRIDGE PARAPETS WITH SQUARE ENDS

(USE ONLY ON THE TRAFFIC EXIT END OF ONE WAY BRIDGES)

MIDWEST GUARDRAIL SYSTEM
THRIE BEAM TRANSITION (MGS)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
07/2018 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS D[illegible] UNIT SUPERVIS[illegible] — [illegible]NT
FHWA

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S.D.D. 14 B 45-5d

GENERAL NOTES

THESE ARE TYPICAL CONNECTION DETAILS. ADJUST THE POSTION OF CONNECTIONS TO EXISTING BRIDGES TO FIT THE ACTUAL BRIDGE AND SITE DIMENSIONS.

(2) OPTIONAL CURB AND GUTTER OR DRAINAGE FEATURE SEE PLAN FOR INFORMATION.

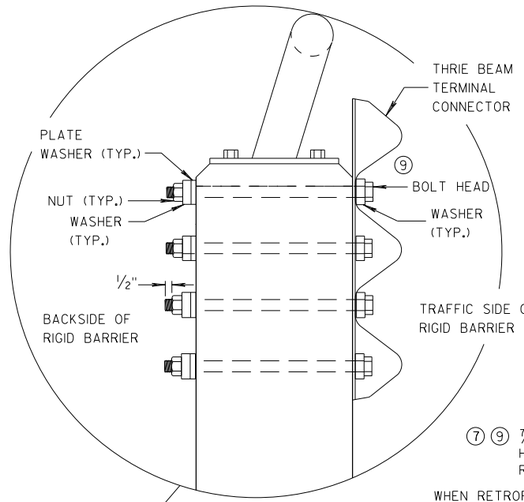
(4) TOLERANCE FOR TOP OF BEAM IS ± 1".

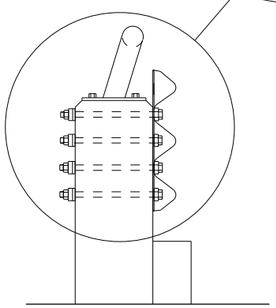
(6) DRILLING BOLT HOLES THROUGH THE PARAPET, BOLTS, NUTS, WASHERS AND REPAIRING DAMAGED CONCRETE ARE INCIDENTAL TO THE CONTRACT.

(7) BOLTS MAY BE A325 BOLTS OR A449 BOLTS. BOLT LENGTH AND THREADING LENGTH ARE TO ALLOW FOR A TIGHT CONNECTION BETWEEN RIGID BARRIER AND THRIE BEAM CONNECTION PLATE. CONTRACTOR IS TO FIELD VERIFY BOLT LENGTH AND THREAD LENGTH. ONE ROUND WASHER REQUIRED BETWEEN BOLT HEAD AND THRIE BEAM CONNECTOR PLATE. BOLTS THAT EXTEND THROUGH THE PARAPET AND OUT THE BACK FACE REQUIRE A HARDENED ROUND STEEL WASHER THAT IS 2" O.D. X 5/32" THICK AND ONE PLATE WASHER. REPAIR ANY DAMAGED CONCRETE FROM BOLT INSTALLATION.

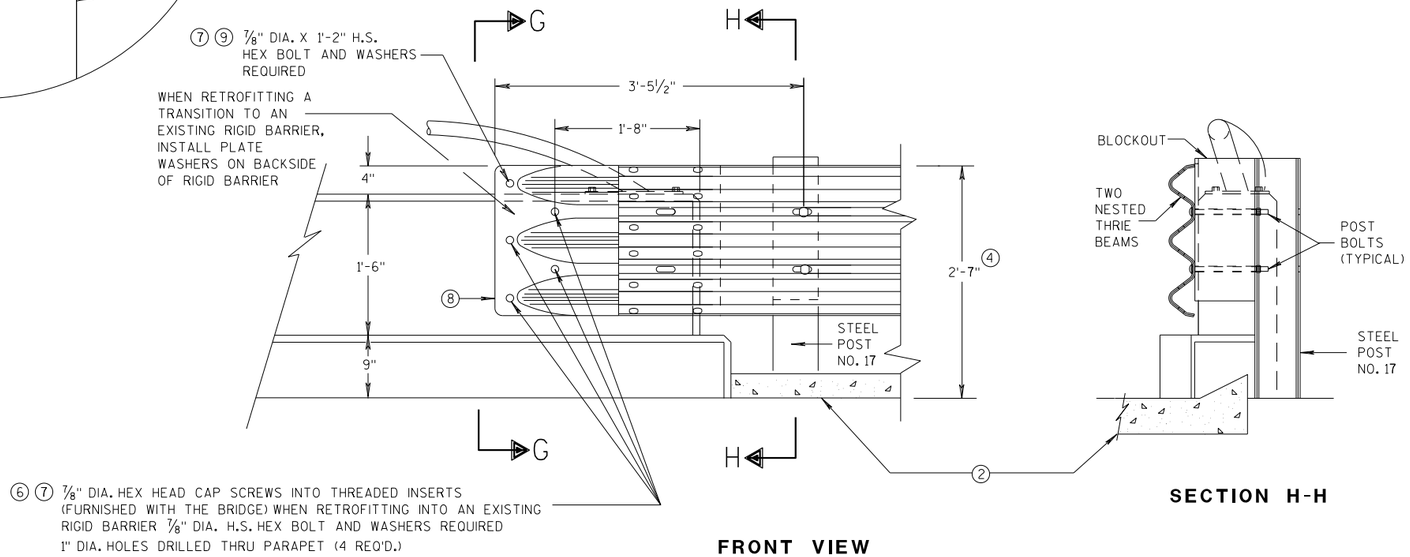
(8) THE RECESS FOR A W-BEAM CONNECTION, WHICH EXISTS ON SOME PARAPETS OF THIS TYPE, SHALL BE FILLED WITH A TREATED TIMBER BLOCKOUT. BLOCKOUT SIZE IS 1'-6" X 2'-0" X 3 ½".

(9) BOLT, NUT AND WASHERS NOT REQUIRED FOR THIS LOCATION WHEN RETROFITTING AN EXISTING PAPAPET AND THE HOLE IS EITHER ABOVE PARAPET OR WITHIN 4 INCHES OF THE EDGE OF PARAPET.





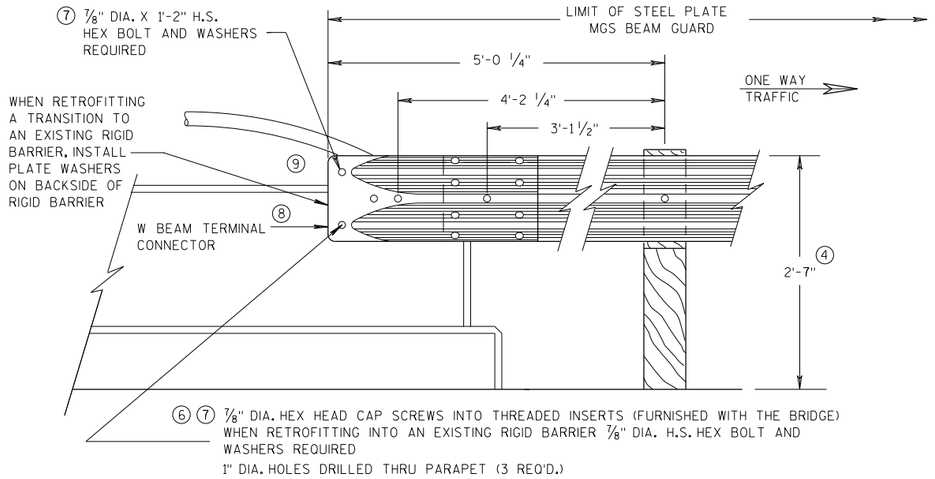
SECTION G-G



FRONT VIEW

SECTION H-H

THRIE BEAM CONNECTION TO VERTICAL FACED PARAPETS



FRONT VIEW

W BEAM CONNECTION TO VERTICAL FACE PARAPET

(USE ONLY ON THE TRAFFIC EXIT END OF ONE WAY BRIDGES)

MIDWEST GUARDRAIL SYSTEM
THRIE BEAM TRANSITION (MGS)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
07/2018 — DATE
FHWA

/S/ Rodney Taylor
ROADWAY STANDARDS D UNIT SUPERVIS

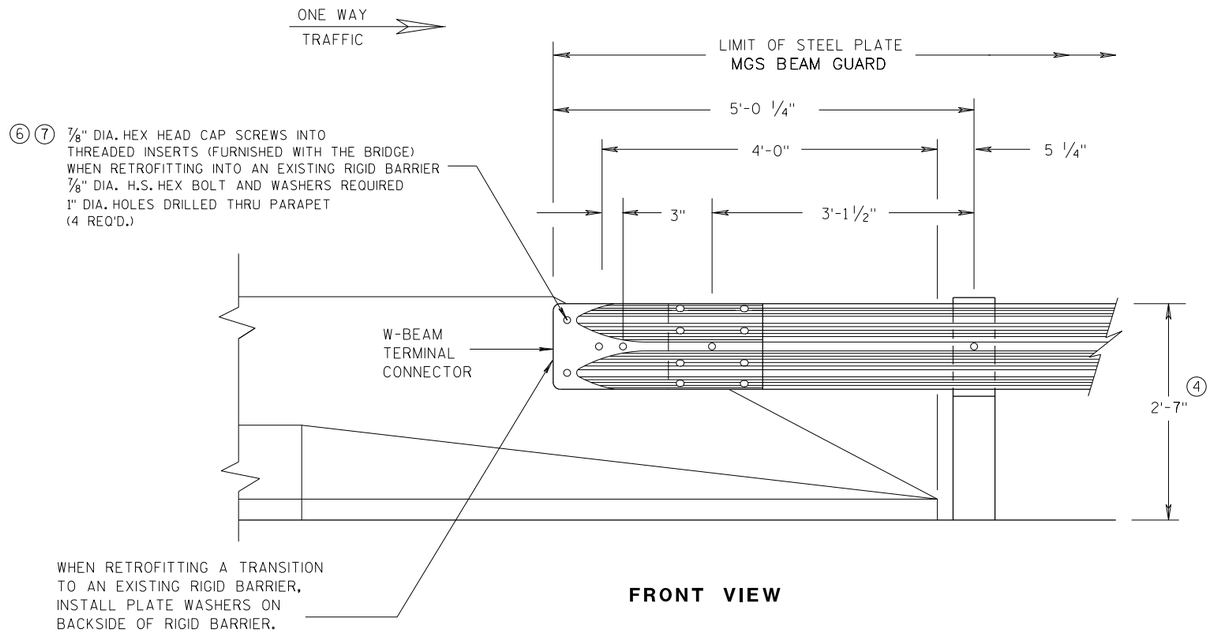
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S.D.D. 14 B 45-5e

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S.D.D. 14 B 45-5e



FRONT VIEW

W BEAM CONNECTION TO PARAPETS WITH SLOPED ENDS

(USE ONLY AT TRAFFIC EXIT END OF ONE WAY BRIDGE)

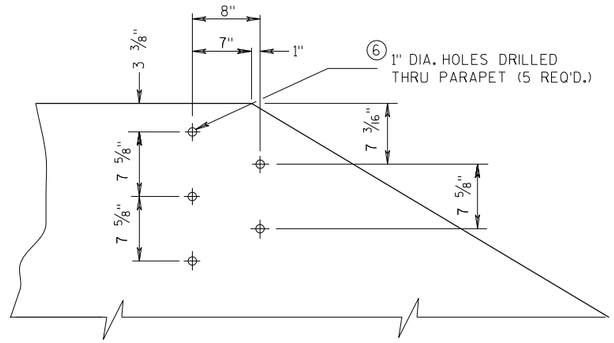
GENERAL NOTES

② OPTIONAL CURB AND GUTTER OR DRAINAGE FEATURE SEE PLAN FOR INFORMATION.

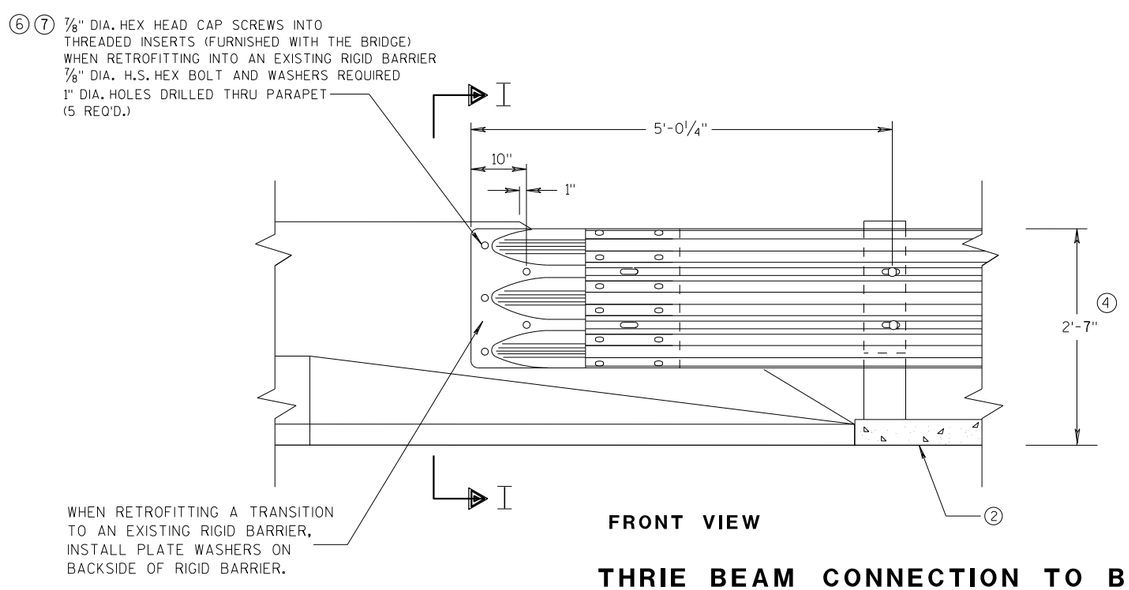
④ TOLERANCE FOR TOP OF BEAM IS ± 1".

⑥ DRILLING BOLT HOLES THROUGH THE PARAPET, BOLTS, NUTS, WASHERS AND REPAIRING DAMAGED CONCRETE ARE INCIDENTAL TO THE CONTRACT.

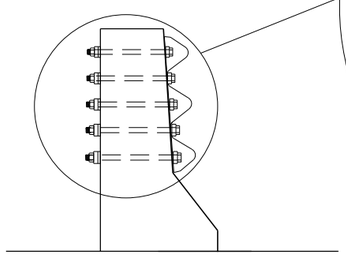
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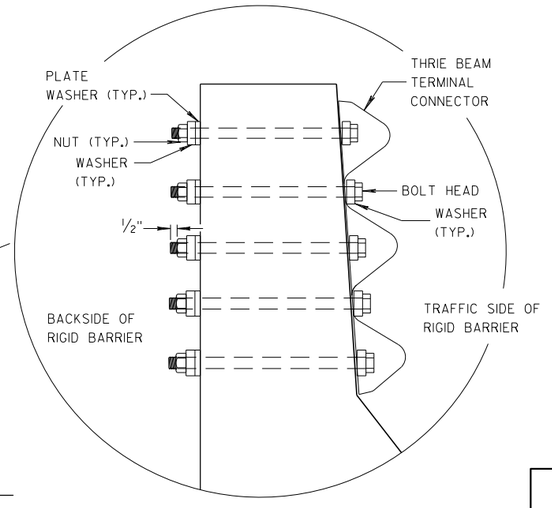
DRILL HOLE LOCATION AND PATTERN FOR THRIE BEAM CONNECTION



FRONT VIEW



SECTION I-I



THRIE BEAM CONNECTION TO BRIDGE PARAPETS WITH SLOPED ENDS

MIDWEST GUARDRAIL SYSTEM
THRIE BEAM TRANSITION (MGS)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

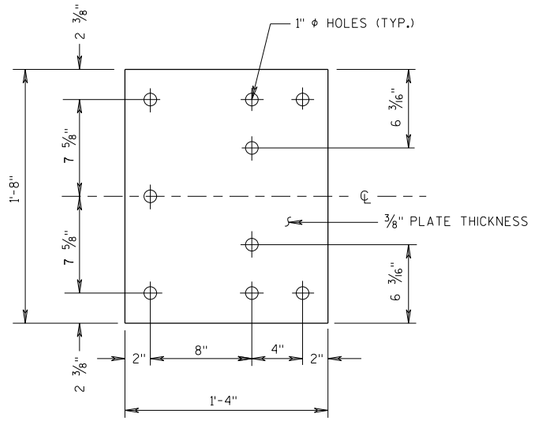
APPROVED
07/2018 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS [illegible] UNIT SUPERVI[illegible]ENT
FHWA

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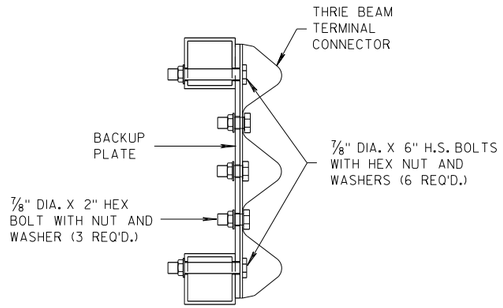
S.D.D. 14 B 45-5f

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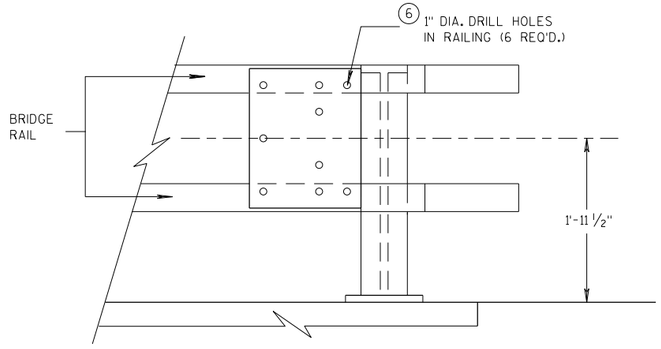
S.D.D. 14 B 45-5f



BACK-UP PLATE DETAIL



SECTION J-J

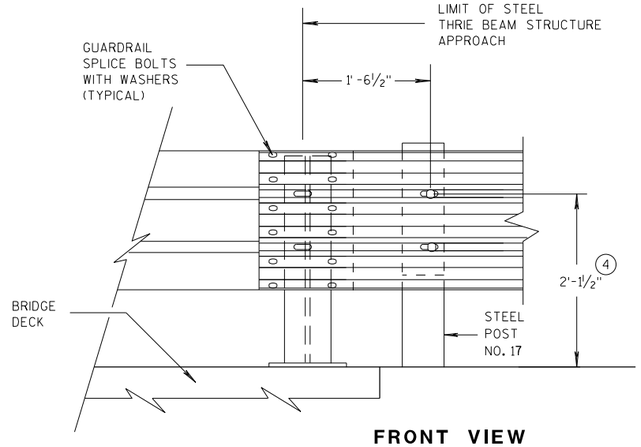


BACK-UP PLATE MOUNTING ONTO BRIDGE RAILING

GENERAL NOTES

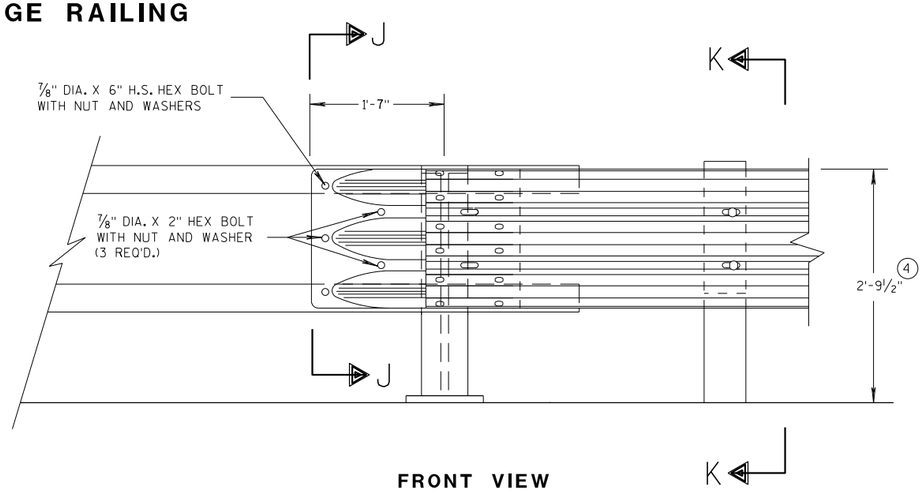
④ TOLERANCE FOR TOP OF BEAM IS ± 1".

⑥ DRILLING HOLES THROUGH THE PAPRPET, BOLTS, NUTS, WASHERS AND REPAIRING DAMAGED CONCRETE ARE INCIDENTAL TO THE CONTRACT.

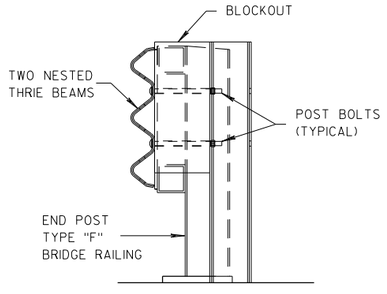


FRONT VIEW

THRIE BEAM CONNECTION TO STEEL RAILING TYPE "W"



FRONT VIEW



SECTION K-K

THRIE BEAM CONNECTION TO TUBULAR RAILING TYPE "F"

MIDWEST GUARDRAIL SYSTEM
THRIE BEAM TRANSITION (MGS)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED 07/2018 — DATE
FHWA

/S/ Rodney Taylor — ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR

252

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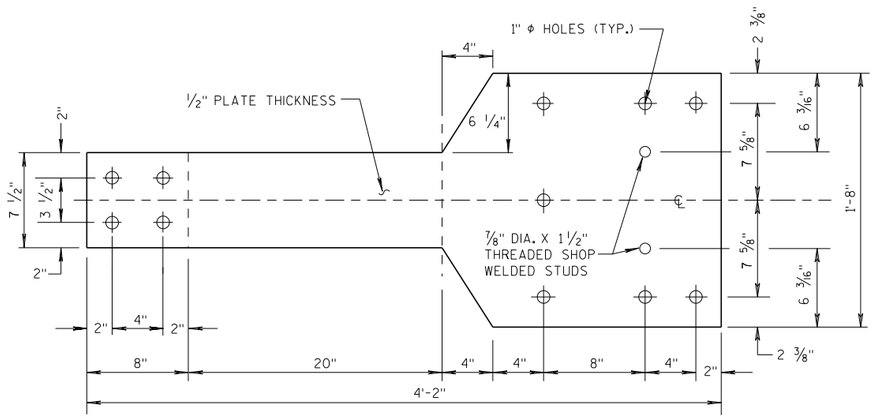
S.D.D. 14 B 45-5g

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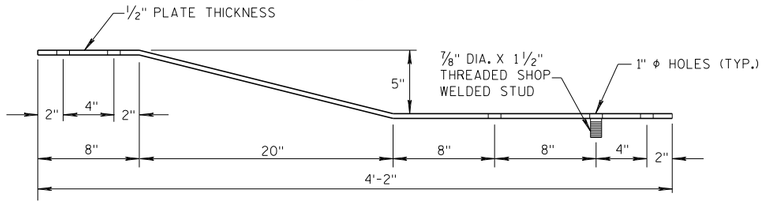
S.D.D. 14 B 45-5g

GENERAL NOTES

(4) TOLERANCE FOR TOP OF W-BEAM RAIL IS ± 1".

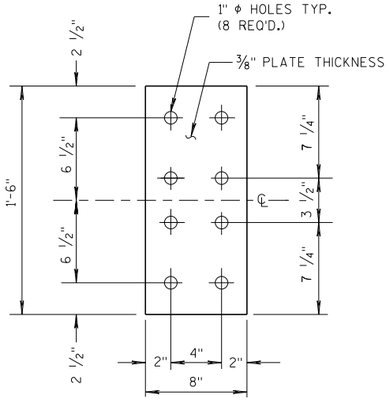


FRONT VIEW



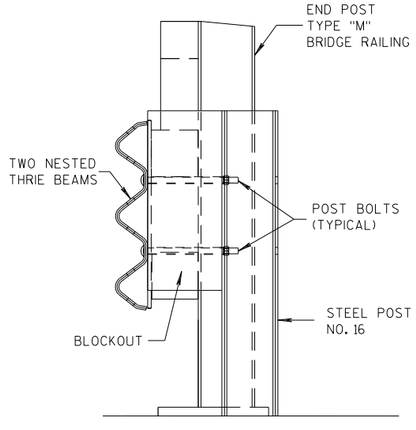
PLAN VIEW

BACK-UP PLATE DETAIL, TYPE "M"

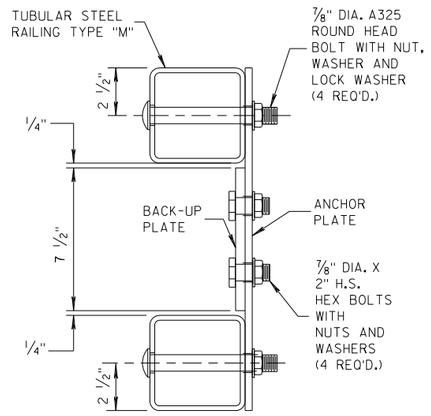


FRONT VIEW

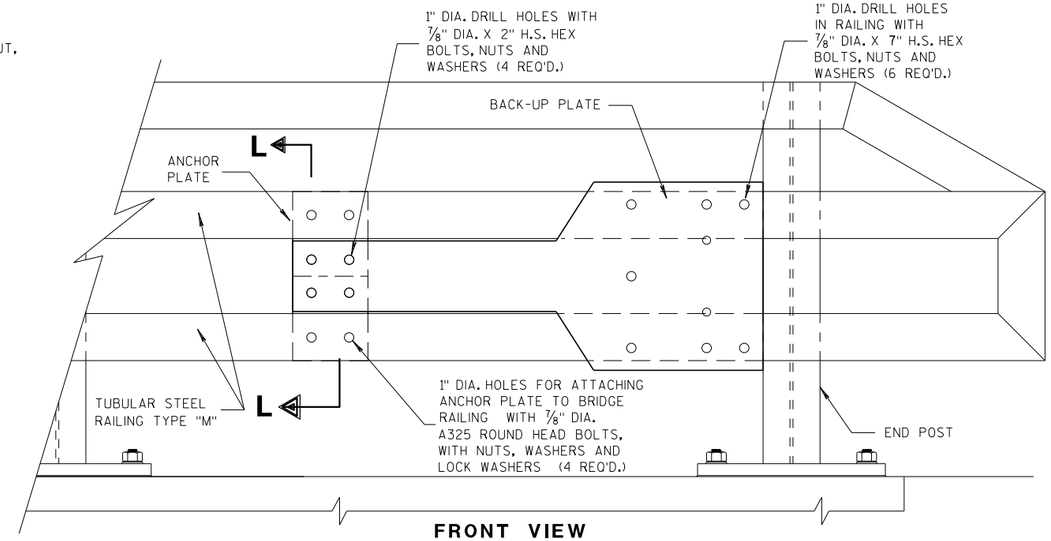
ANCHOR PLATE DETAIL, TYPE "M"



SECTION M-M

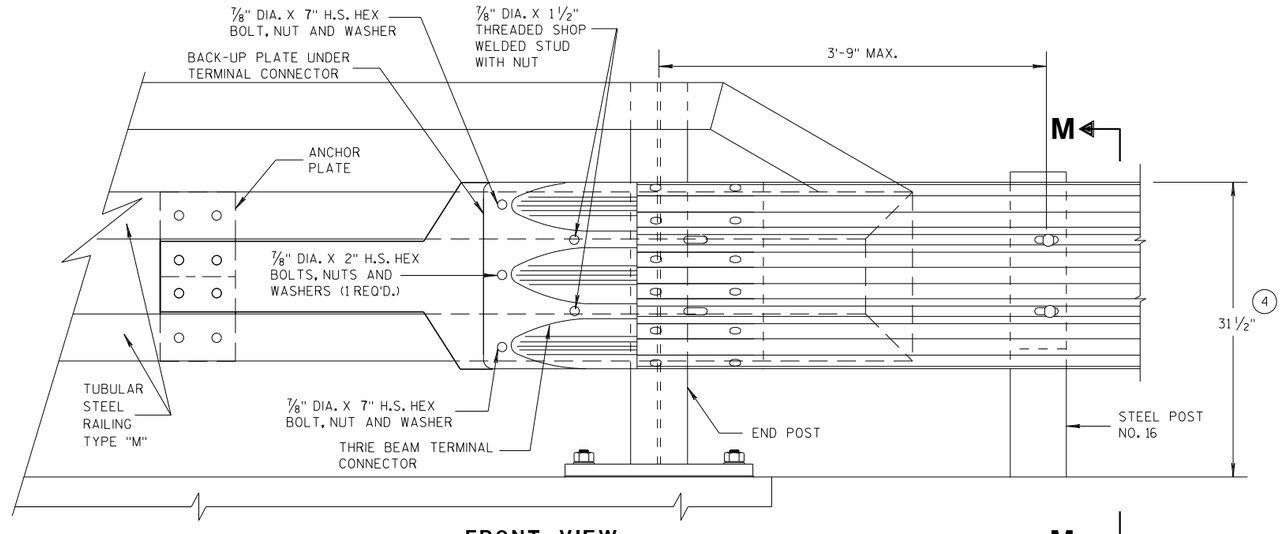


SECTION L-L

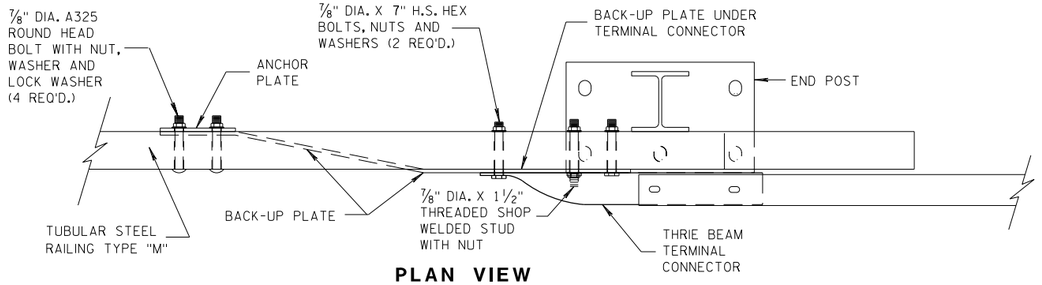


FRONT VIEW

ANCHOR AND BACK-UP PLATE MOUNTING TO BRIDGE RAILING, TYPE "M"



FRONT VIEW



PLAN VIEW

THRIE BEAM CONNECTION TO TUBULAR RAILING, TYPE "M"

MIDWEST GUARDRAIL SYSTEM
THRIE BEAM TRANSITION (MGS)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
07/2018 — DATE
/S/ Rodney Taylor — ROADWAY STANDARDS UNIT SUPERVISOR

FHWA

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S.D.D. 14 B 45-5h

6

S.D.D. 14 B 45-5h

GENERAL NOTES

COVER PLATE PANELS ARE 3/16" THICK.

ALL STIFFENERS ARE 1/4" THICK.

CONNECTOR PLATE SHALL BE FABRICATED FROM ASTM GRADE A36 STEEL AND GALVANIZED.

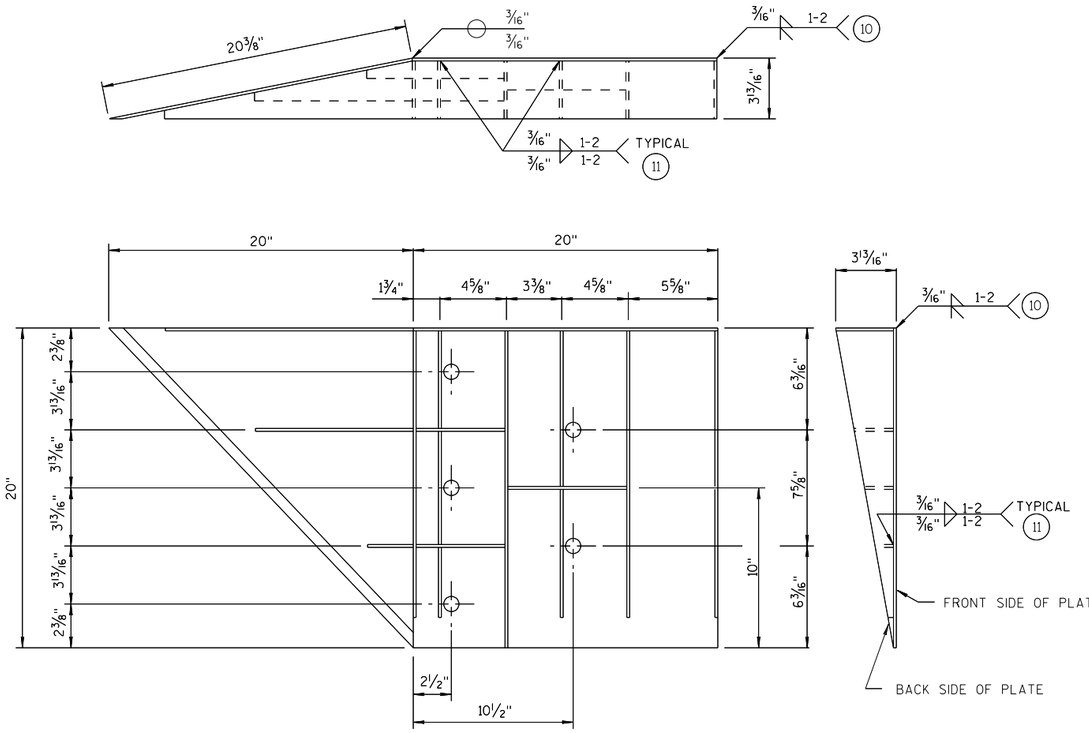
FOR GALVANIZED REQUIREMENTS, SEE SECTION 614 OF THE STANDARD SPECIFICATIONS.

ALL HOLE DIAMETERS SHALL BE 1".

FOR OPPOSITE SIDE INSTALLATION MIRROR DRAWINGS.

(10) STIFFENERS LOCATED AT THE OUTSIDE EDGES OF THE COVER PLATES SHALL BE WELDED AS FOLLOWS:
SINGLE BEVEL GROOVE WELD ON EXTERNAL SIDES AND 3/16" FILLET WELD BY 1" LONG SPACED AT 2" ON INTERNAL SIDES.

(11) STIFFENERS LOCATED ON THE INSIDE OF THE COVER PLATE SHALL BE WELDED AS FOLLOWS:
3/16" FILLET WELD BY 1" LONG SPACED AT 2".



WELDING INSTRUCTION

(VIEWED FROM BACK SIDE OF PLATE)

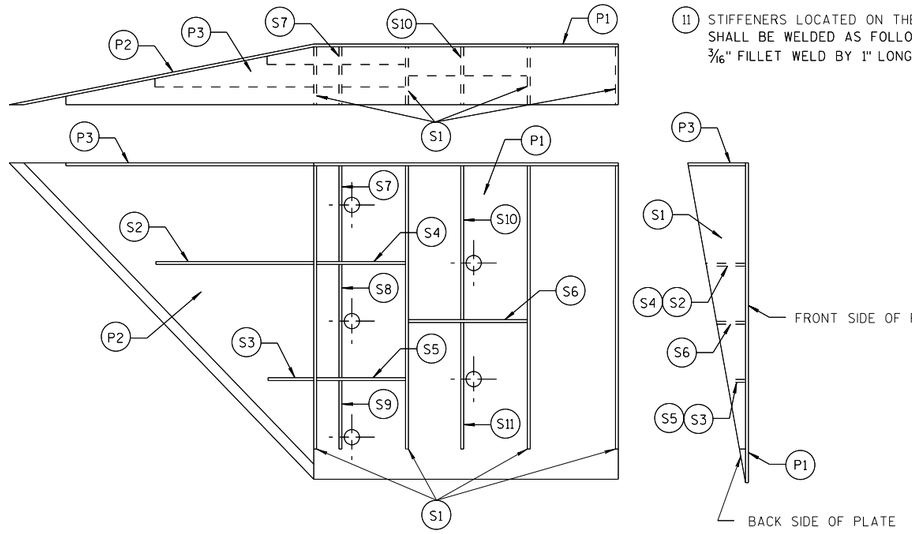


PLATE AND STIFFENER IDENTIFICATION

(VIEWED FROM BACK SIDE OF PLATE)

CONNECTOR PLATE DIMENSION (PER ASSEMBLY)

PLATE	QUANTITY	SHAPE	SIZE (A x B x C x D)	THICKNESS
P1	1		20" x 20"	3/16"
P2	1		20" x 20" x 28 9/16"	3/16"
P3	1		39" x 3 5/8" x 20" x 19 5/16"	3/16"
S1	4		18 7/16" x 3 5/8" x 18 3/4"	1/4"
S2	1		10 1/4" x 2 7/16" x 10 3/8" x 1/2"	1/4"
S3	1		3" x 1 1/16" x 3 1/8" x 1/2"	1/4"
S4	1		6 1/8" x 2 7/16"	1/4"
S5	1		6 1/8" x 1 1/16"	1/4"
S6	1		7 3/4" x 1 3/4"	1/4"
S7	1		2 9/16" x 6" x 3 5/8" x 5 7/8"	1/4"
S8	1		1 5/32" x 7 1/2" x 2 1/2" x 7 3/8"	1/4"
S9	1		6 1/16" x 6 3/16" x 1 3/32"	1/4"
S10	1		1 7/8" x 9 7/8" x 3 5/8" x 9 11/16"	1/4"
S11	1		8 1/2" x 8 3/4" x 1 13/16"	1/4"

SINGLE SLOPE CONNECTION PLATE

MIDWEST GUARDRAIL SYSTEM
THRIE BEAM TRANSITION (MGS)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

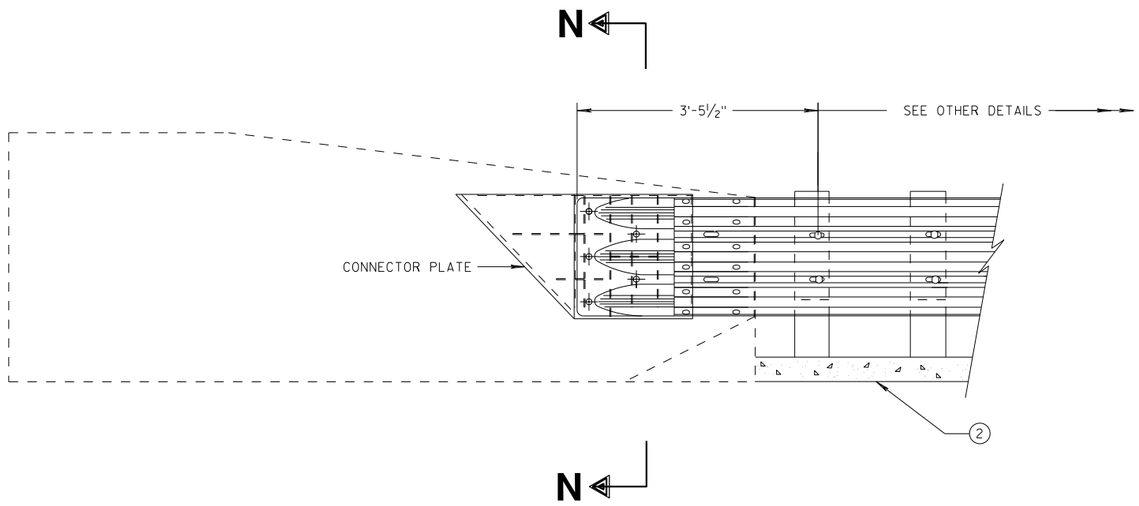
APPROVED
7/2018
DATE
FHWA

/S/ Rodney Taylor
ROADWAY STANDARDS I
UNIT SUPERVI

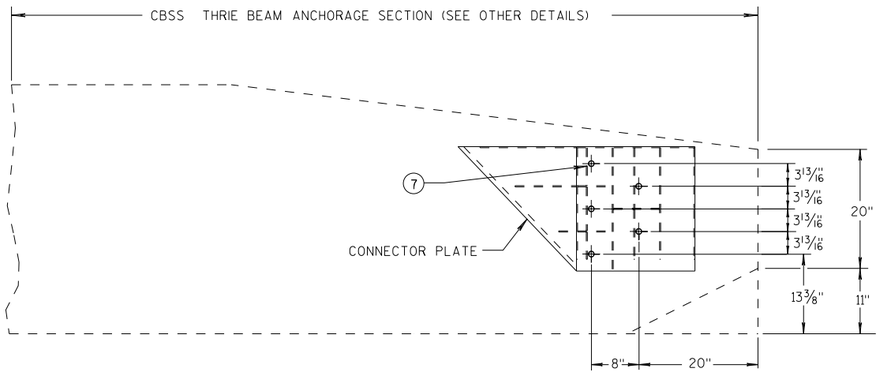
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S.D.D. 14 B 45-5i



THRIE BEAM CONNECTION TO SINGLE SLOPE BARRIER



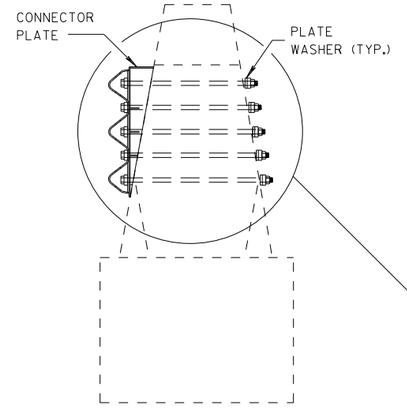
SINGLE SLOPE CONNECTION PLATE PLACEMENT

GENERAL NOTES

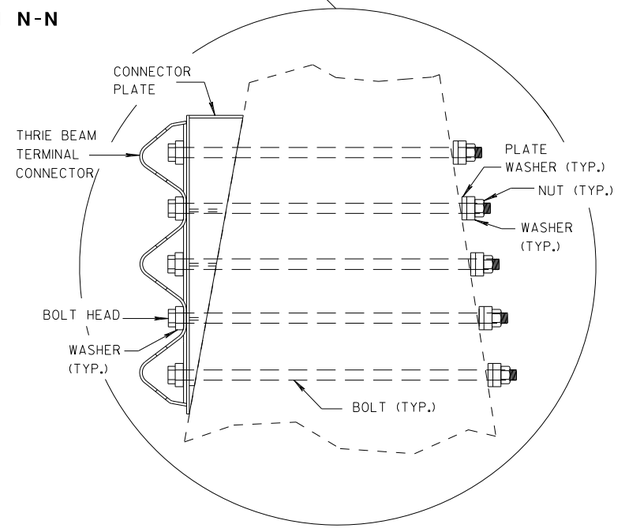
CONNECTOR PLATE, DRILLING BOLT HOLES THROUGH THE PARAPET, BOLTS, NUTS, WASHERS AND REPAIRING DAMAGED CONCRETE ARE INCIDENTAL TO THE CONTRACT.

(2) OPTIONAL CURB AND GUTTER OR DRAINAGE FEATURE SEE PLAN FOR INFORMATION.

(7) BOLTS MAY BE A325 BOLTS OR A449 BOLTS. BOLT LENGTH AND THREADING LENGTH ARE TO ALLOW FOR A TIGHT CONNECTION BETWEEN RIGID BARRIER AND THRIE BEAM CONNECTION PLATE. CONTRACTOR IS TO FIELD VERIFY BOLT LENGTH AND THREAD LENGTH. ONE ROUND WASHER REQUIRED BETWEEN BOLT HEAD AND THRIE BEAM CONNECTOR PLATE. BOLTS THAT EXTEND THROUGH THE PARAPET AND OUT THE BACK FACE REQUIRE A HARDENED ROUND STEEL WASHER THAT IS 2" O.D. X 5/32" THICK AND ONE PLATE WASHER. REPAIR ANY DAMAGED CONCRETE FROM BOLT INSTALLATION.



SECTION N-N



MIDWEST GUARDRAIL SYSTEM
THRIE BEAM TRANSITION (MGS)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
7/2018
DATE
FHWA

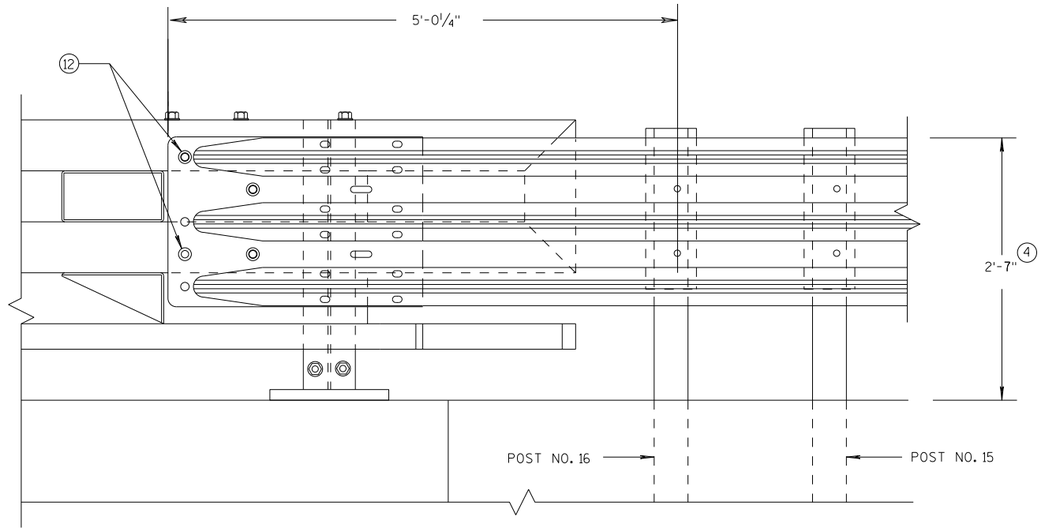
/S/ Rodney Taylor
ROADWAY STANDARDS DI
UNIT SUPERVIS

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S.D.D. 14 B 45-5j

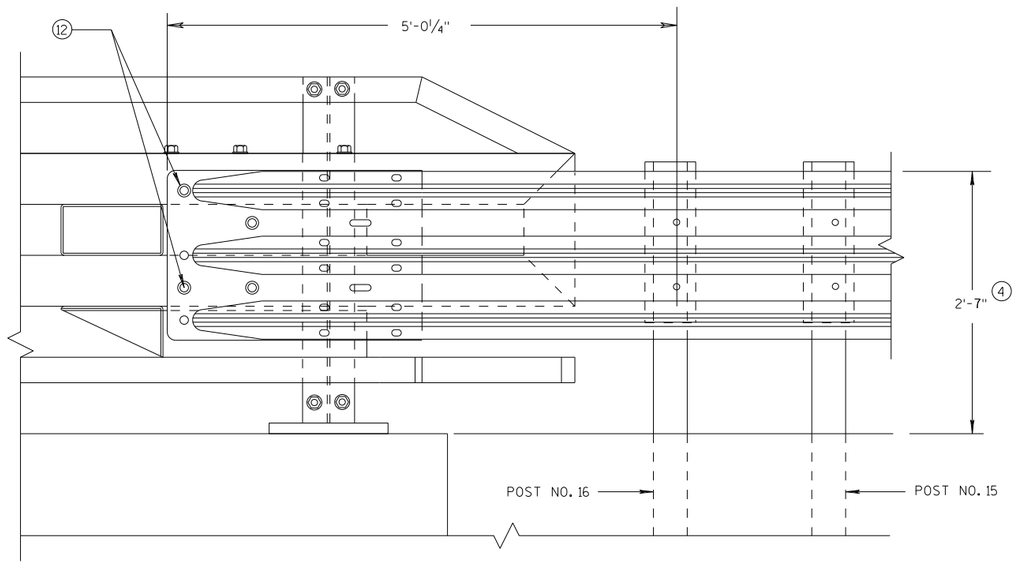
6

S.D.D. 14 B 45-5j



ELEVATION OF DETAIL AT NY3 END POST

THRIE BEAM RAIL ATTACHMENT



ELEVATION OF DETAIL AT NY4 END POST

THRIE BEAM RAIL ATTACHMENT

GENERAL NOTES

(4) TOLERANCE FOR TOP OF BEAM IS ± 1".

(12) BOLTS MAY BE A325 BOLTS OR A449 BOLTS. BOLT LENGTH AND THREADING LENGTH ARE TO ALLOW FOR A TIGHT CONNECTION BETWEEN RIGID BARRIER AND THRIE BEAM CONNECTION PLATE. CONTRACTOR IS TO FIELD VERIFY BOLT LENGTH AND THREAD LENGTH. ONE ROUND WASHER REQUIRED BETWEEN BOLT HEAD AND THRIE BEAM CONNECTOR PLATE. ON BACKSIDE OF PARAPET ONE ROUND WASHER, AND NUT REQUIRED. BOLT THREAD IS TO EXTEND 1/2-INCH BEYOND NUT.

MIDWEST GUARDRAIL SYSTEM
THRIE BEAM TRANSITION (MGS)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
7/2018
DATE
FHWA

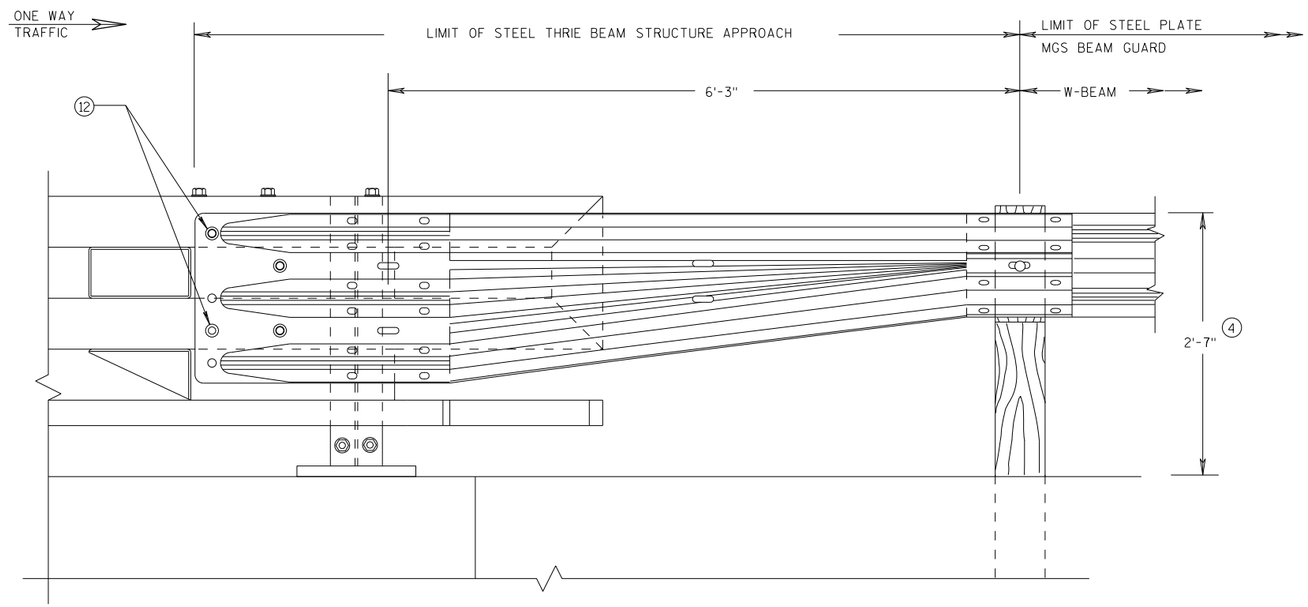
/S/ Rodney Taylor
ROADWAY STANDARDS D 256 NT
UNIT SUPERVIS

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S.D.D. 14 B 45-5k

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S.D.D. 14 B 45-5k



FRONT VIEW

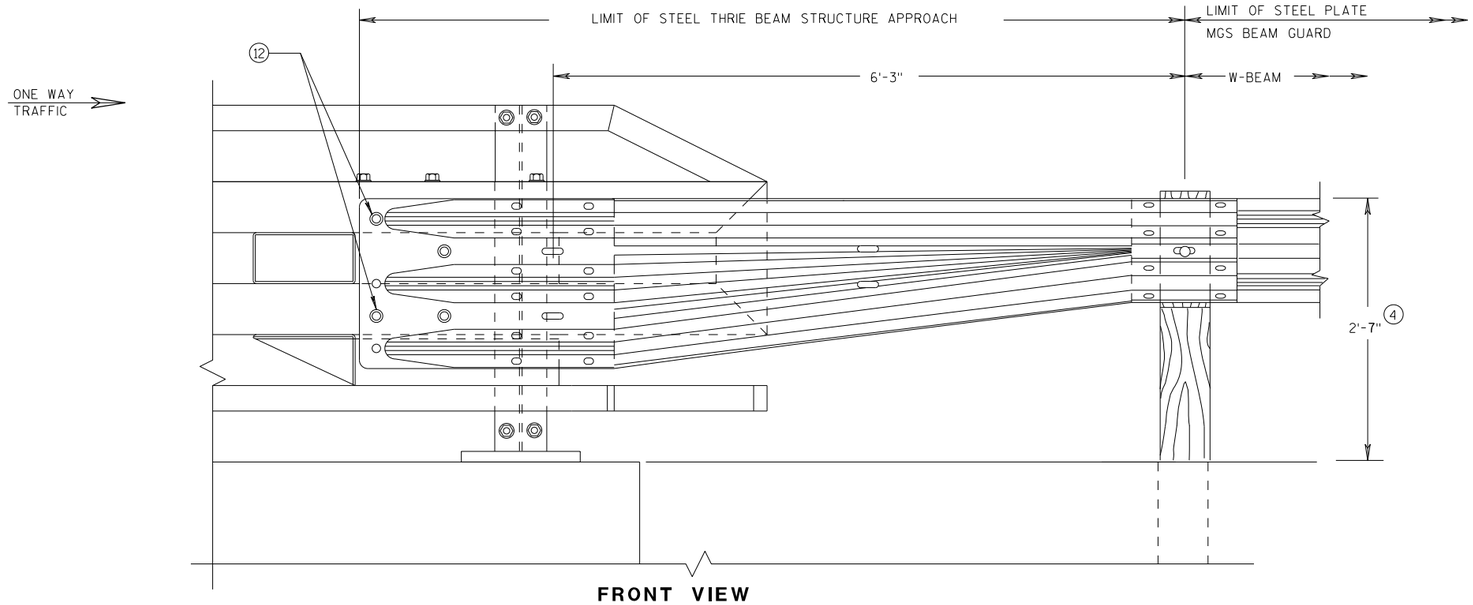
W BEAM TRANSITION AND CONNECTION TO BRIDGE RAILING TYPE "NY3"

(USE ONLY ON THE TRAFFIC EXIT END OF ONE WAY BRIDGES)

GENERAL NOTES

(4) TOLERANCE FOR TOP OF BEAM IS ± 1".

(12) BOLTS MAY BE A325 BOLTS OR A449 BOLTS. BOLT LENGTH AND THREADING LENGTH ARE TO ALLOW FOR A TIGHT CONNECTION BETWEEN RIGID BARRIER AND THRIE BEAM CONNECTION PLATE. CONTRACTOR IS TO FIELD VERIFY BOLT LENGTH AND THREAD LENGTH. ONE ROUND WASHER REQUIRED BETWEEN BOLT HEAD AND THRIE BEAM CONNECTOR PLATE. ON BACKSIDE OF PARAPET ONE ROUND WASHER, AND NUT REQUIRED. BOLT THREAD IS TO EXTEND 1/2-INCH BEYOND NUT.



FRONT VIEW

W BEAM TRANSITION AND CONNECTION TO BRIDGE RAILING TYPE "NY4"

(USE ONLY ON THE TRAFFIC EXIT END OF ONE WAY BRIDGES)

MIDWEST GUARDRAIL SYSTEM
THRIE BEAM TRANSITION (MGS)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

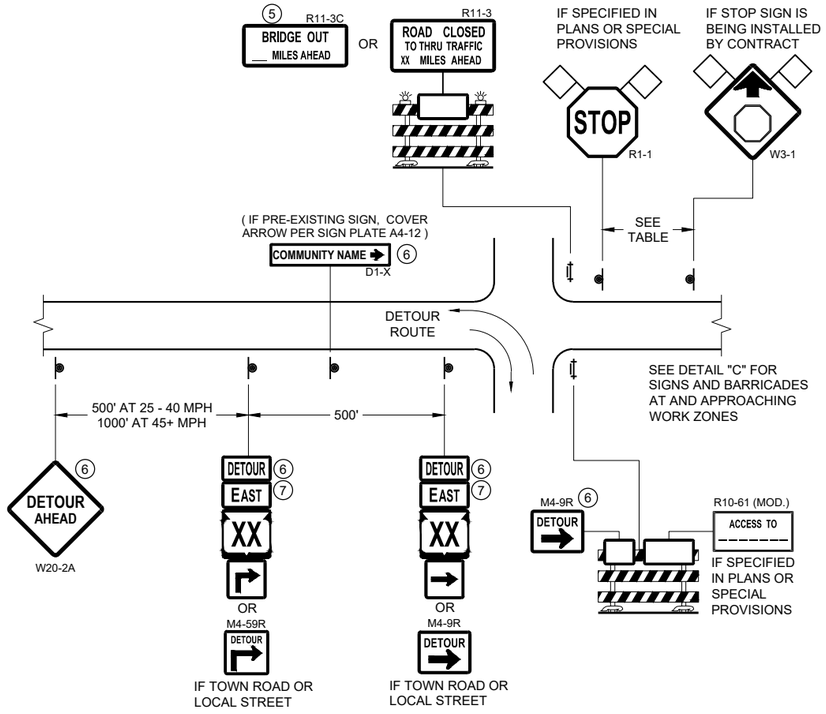
APPROVED
7/2018 DATE
/S/ Rodney Taylor
ROADWAY STANDARDS D UNIT SUPERVIS
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S.D.D. 14 B 45-5L

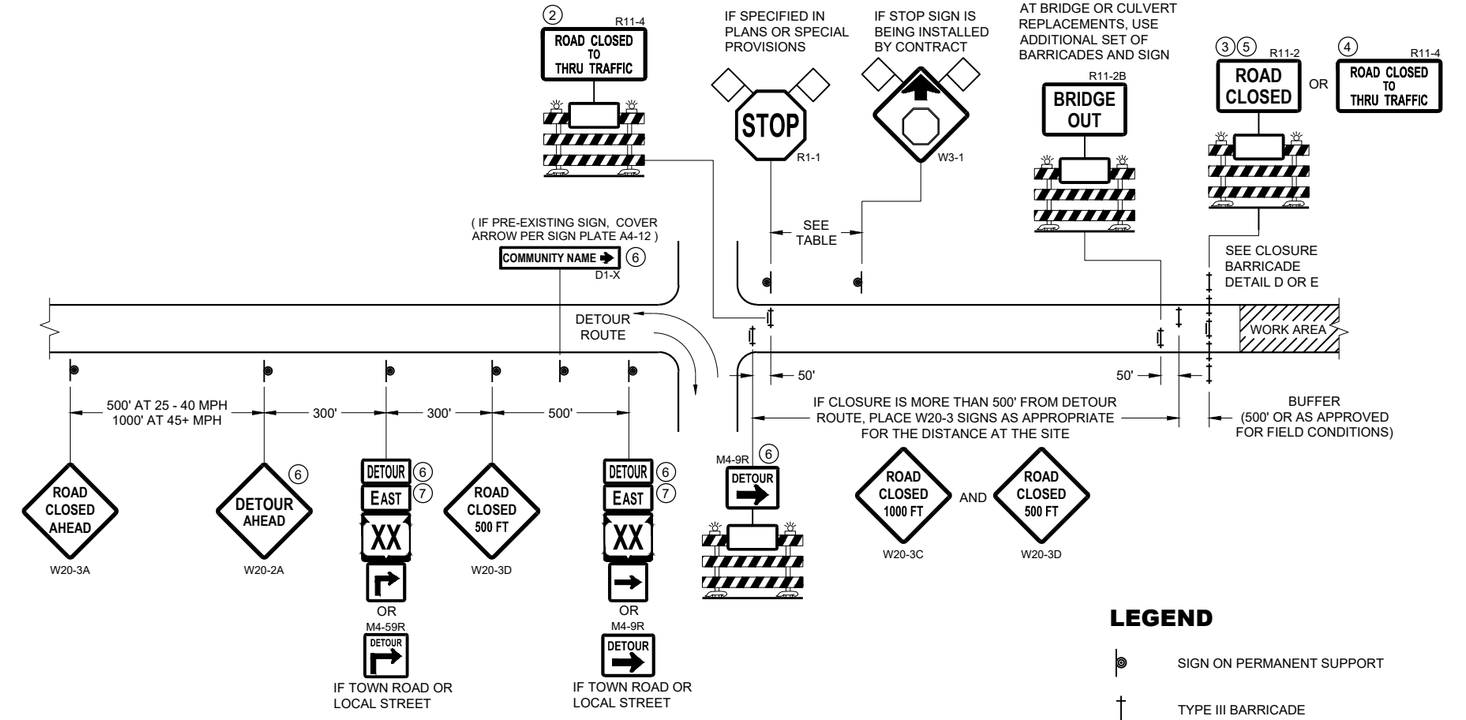
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S.D.D. 14 B 45-5L



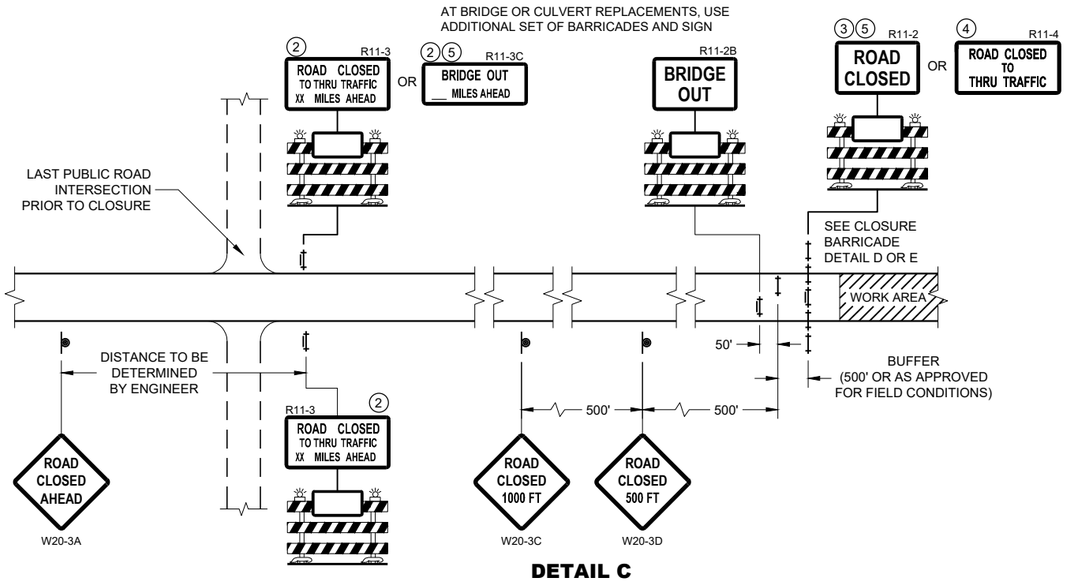
DETAIL A
MAINLINE CLOSURE WITH POSTED DETOUR

WORK ZONE GREATER THAN OR EQUAL TO ½ MILE FROM DETOUR ROUTE (1000 FEET IF URBAN)



DETAIL B
MAINLINE CLOSURE WITH POSTED DETOUR

WORK ZONE LESS THAN ½ MILE FROM DETOUR ROUTE (1000 FEET IF URBAN)



DETAIL C
MAINLINE CLOSURE, NO POSTED DETOUR

SPEED LIMIT (MPH)	"STOP AHEAD" ADVANCE WARNING DISTANCE (FT)
25	200
30	200
35	350
40	350
45	500
50	550
55	750

SEE SDD 15C2-SHEET "b" FOR GENERAL NOTES AND FOOTNOTES ① THROUGH ⑦

LEGEND

- SIGN ON PERMANENT SUPPORT
- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- TYPE "A" WARNING LIGHT (FLASHING)
- WORK AREA
- FLAGS, 16" X 16" MIN. (ORANGE)
- DETOUR — M4 - 8
- EAST — M3 - X
- XX — M1 - 4 OR XX — M1 - 6 OR COUNTY X — M1 - 5A
- M05 - 1 OR M06 - 1

BARRICADES AND SIGNS FOR MAINLINE CLOSURES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2023
DATE
/S/ Andrew Heidtke
WORK ZONE ENGINEER

FHWA

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SDD 15C02 - 09a

THIS DRAWING PROVIDES GENERAL GUIDANCE ON TYPICAL DETOUR SIGN LAYOUT AND SPACING. SEE PROJECT DETOUR SIGNING SHEETS FOR SPECIFIC DETAILS FOR EACH PROJECT.

LEGEND

- SIGN ON PERMANENT SUPPORT
- WORK AREA
- DETOUR / EAST — M4 - 8, M3 - X
- XX — M1 - 4
- XX — M1 - 6
- COUNTY / X — M1 - 5A
- M05 - 1
- M06 - 1
- M06 - 1

GENERAL NOTES

THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

IF THERE ARE EXISTING ROUTE MARKER ASSEMBLIES THAT WILL REMAIN IN PLACE, ADJUST THE LOCATION OF THE DETOUR ROUTE SIGNS TO CORRESPOND WITH THE EXISTING ASSEMBLIES. SEE SPECIFIC PROJECT DETOUR SIGNING DETAIL SHEETS. MODIFY EXISTING SIGNS WHERE POSSIBLE.

THE SPACING BETWEEN TRAFFIC CONTROL AND DETOUR SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND TO PROVIDE A DESIRABLE MINIMUM OF 200 FEET CLEARANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

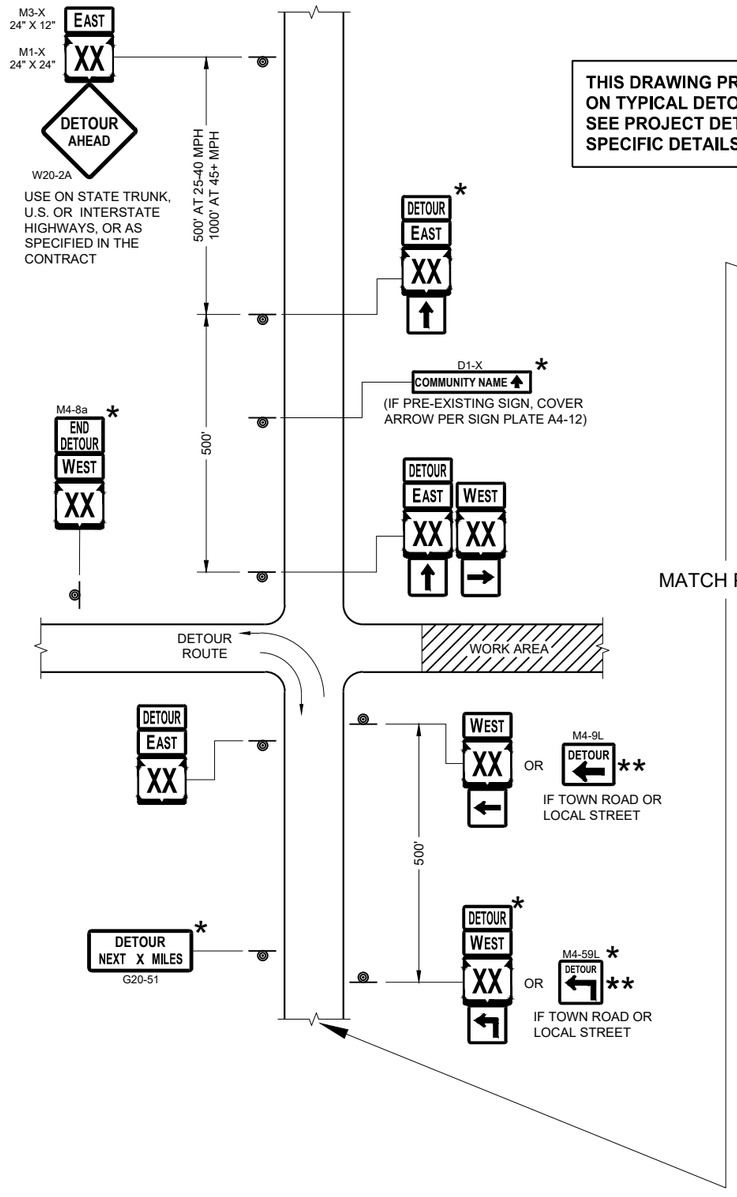
"MO" SIGNS ARE THE SAME AS "M" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

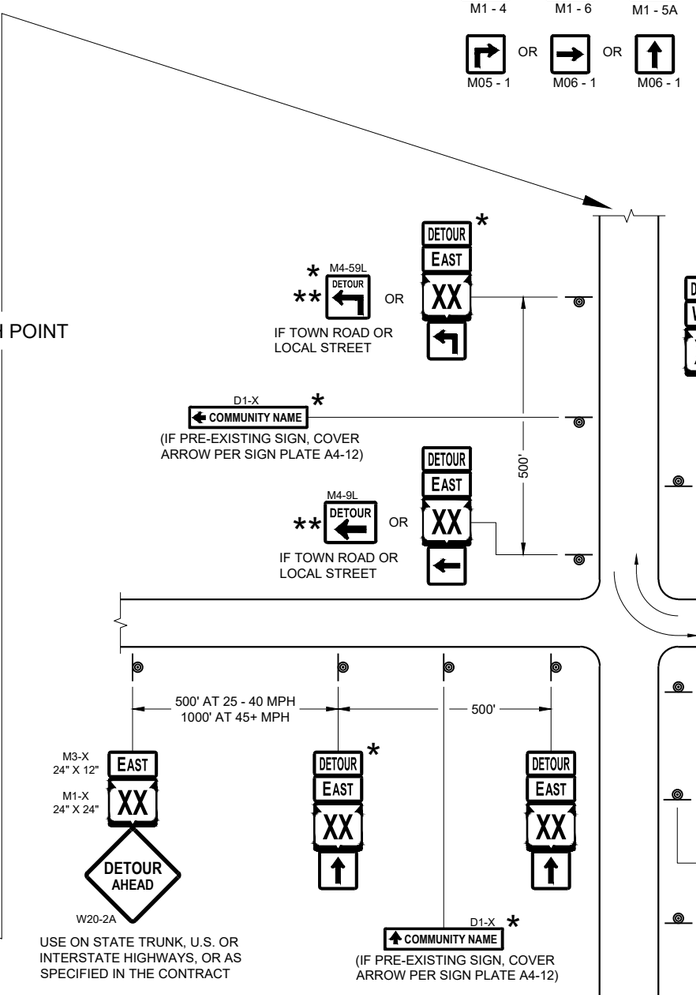
SIGN SIZES SHALL BE AS FOLLOWS:

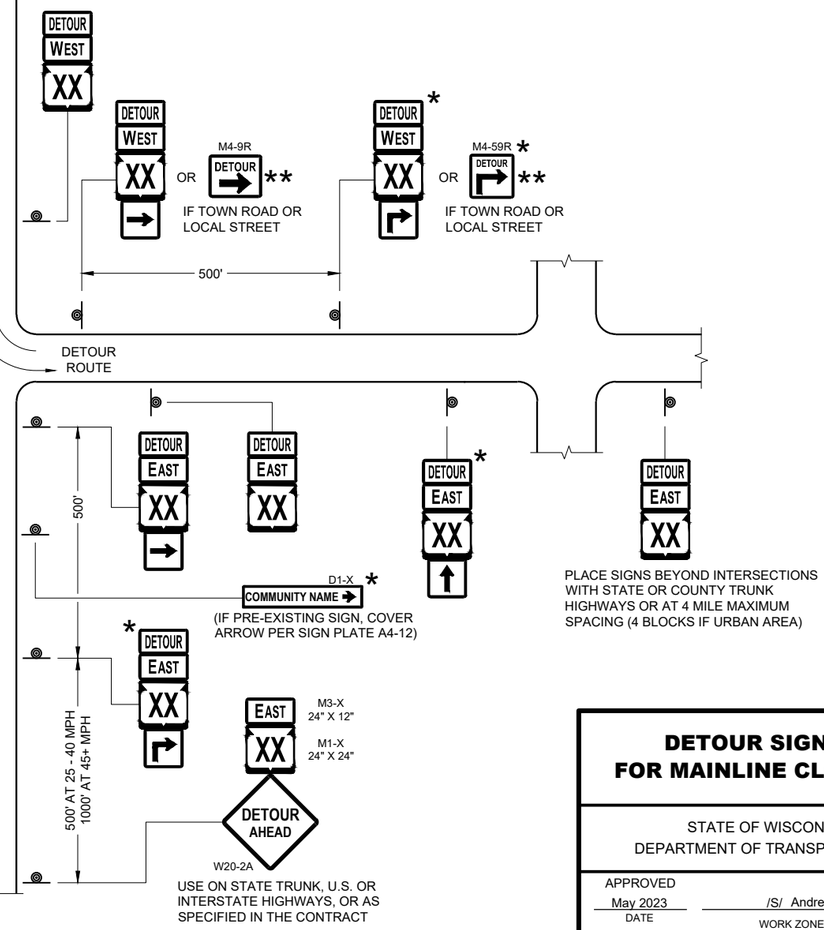
- M3-X SHALL BE 24" X 12" (36" X 18" IF NEEDED TO MATCH EXISTING SIGNS)
- M4-8 SHALL BE 24" X 12" (36" X 18" IF NEEDED TO MATCH EXISTING SIGNS)
- M1-4, M1-5A AND M1-6 SHALL BE 24" X 24" (36" X 36" IF NEEDED TO MATCH EXISTING SIGNS)
- M05-1 AND M06-1 SHALL BE 21" X 21" (30" X 30" IF NEEDED TO MATCH EXISTING SIGNS)
- M4-9 AND M4-59 SHALL BE 30" X 24"
- M4-8a SHALL BE 24" X 18"
- G20-51 SHALL BE 60" X 24"
- W20-2A SHALL BE 48" X 48"
- D1-X SHALL BE AS SHOWN ON SPECIFIC PROJECT SIGNING DETAIL SHEETS.

* OPTIONAL SIGNS. SEE SPECIFIC PROJECT DETOUR SIGNING DETAIL SHEETS.

** FOR A TOWN ROAD OR LOCAL STREET DETOURED ONTO A STATE TRUNK HIGHWAY, PLACE A ROAD NAME PLAQUE ABOVE THE M4-9 SIGN AS SPECIFIED IN THE CONTRACT







SEE SPECIFIC PROJECT DETOUR SIGNING DETAIL SHEETS AND DETAIL A OR B ON SDD SHEET 15C02 - SHEET "a"

DETAIL F
DETOUR SIGNING

DETOUR SIGNING FOR MAINLINE CLOSURES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2023 — DATE
/S/ Andrew Heidtke — WORK ZONE ENGINEER

FHWA

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SDD 15C02 - 09c

GENERAL NOTES

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS.

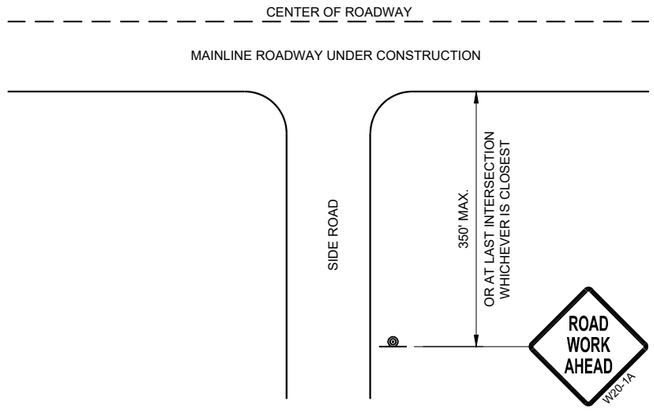
THE SPACING BETWEEN TRAFFIC CONTROL SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND SHOULD PROVIDE A MINIMUM OF 200 FEET (500 FEET DESIRABLE) CLEARANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED. IF NECESSARY DUE TO SPACE CONSTRAINTS, 36"X36" SIGNS MAY BE USED INSTEAD OF 48" X 48" SIGNS.

SIGNS THAT WILL BE IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

IF A "STOP" SIGN MUST BE REMOVED FOR A WORK OPERATION, A TEMPORARY "STOP" SIGN SHALL BE PLACED PRIOR TO THE SIGN REMOVAL, OR A FLAGGER SHALL BE PROVIDED UNTIL THE SIGN IS REESTABLISHED.

* THE THIRD W20-1 SIGN IS REQUIRED ONLY IF THERE IS AN INTERSECTION BETWEEN THE "ROAD WORK 500 FEET" SIGN AND THE WORK ZONE. ADJUST THE PLACEMENT OF THIS SIGN BASED ON INTERSECTION LOCATION AND OTHER FIELD CONDITIONS.



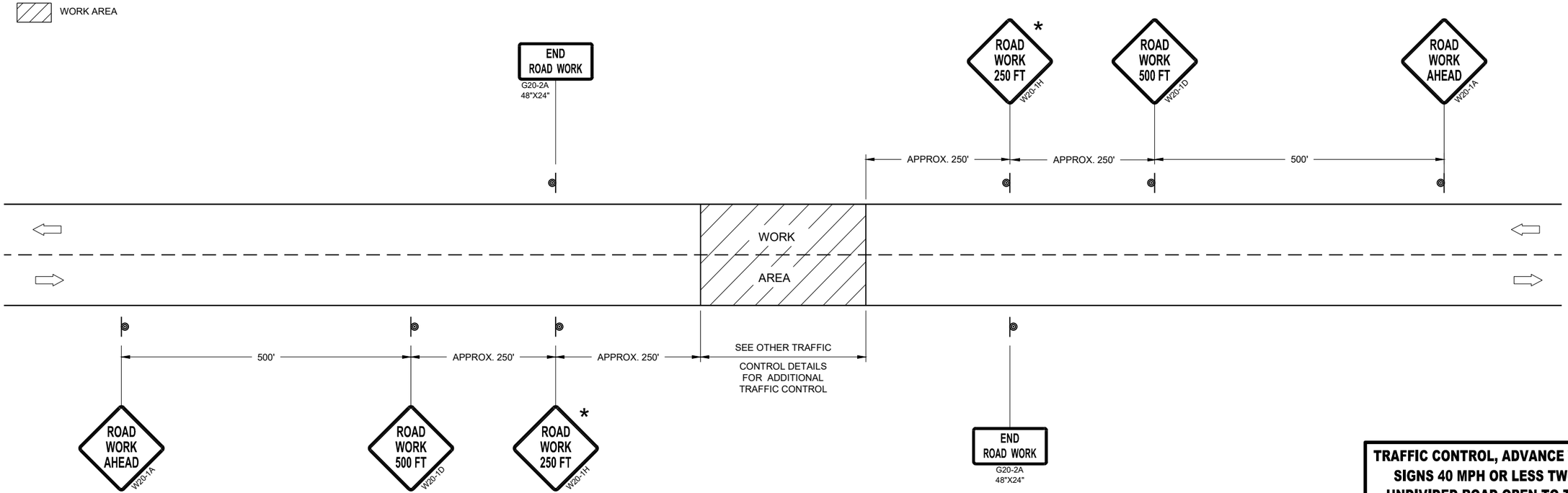
TYPICAL SIDE ROAD APPROACH WARNING SIGN DETAIL

LEGEND

SIGN ON PERMANENT SUPPORT

DIRECTION OF TRAFFIC

WORK AREA



TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40MPH OR LESS

TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 MPH OR LESS TWO-WAY UNDIVIDED ROAD OPEN TO TRAFFIC

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
July 2018
DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEE

FHWA

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SDD 15C05 - 05

GENERAL NOTES

DETAILS OF CONSTRUCTION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.

(1) LOCATE THE NO PASSING ZONE W14-3 SIGN WITHIN 50 FEET OF THE "T" MARKING

(2) MEASURE FROM EDGE OF MARKING TO JOINT LINE. THIS DOES NOT INCLUDE SPACE NEEDED FOR GROOVING OPERATIONS.

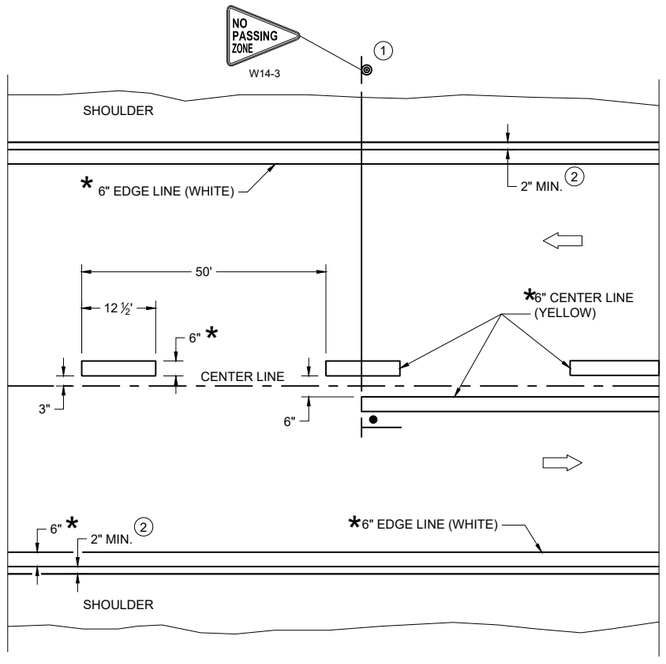
*CONFIRM MARKING LINE WIDTH WITH THE MISCELLANEOUS QUANTITIES

LEGEND

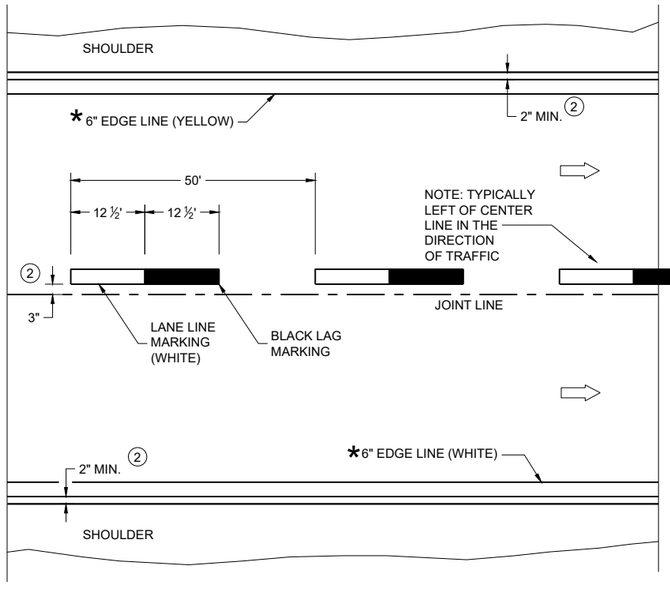
"T" MARKING

SIGN ON PERMANENT SUPPORT

DIRECTION OF TRAFFIC



TWO WAY TRAFFIC



ONE WAY TRAFFIC

PERMANENT PAVEMENT MARKING

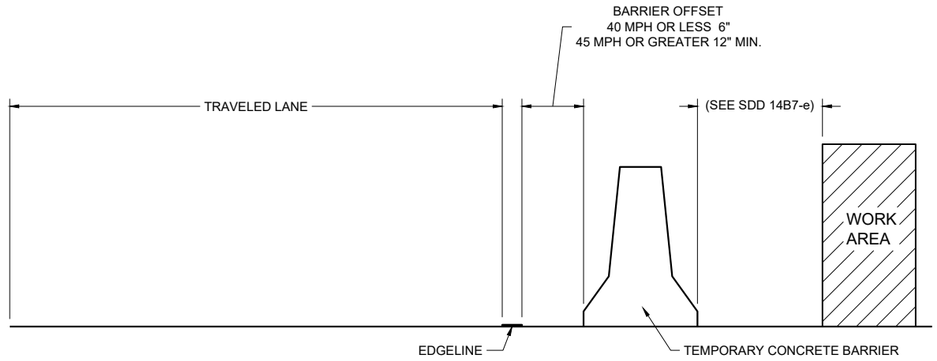
PERMANENT LONGITUDINAL PAVEMENT MARKINGS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2023 — DATE
/S/ Jeannie Silver — Statewide Pavement Marking Engineer
FHWA

6

SDD 15C08-23a



TEMPORARY BARRIER OFFSET FROM EDGELINE

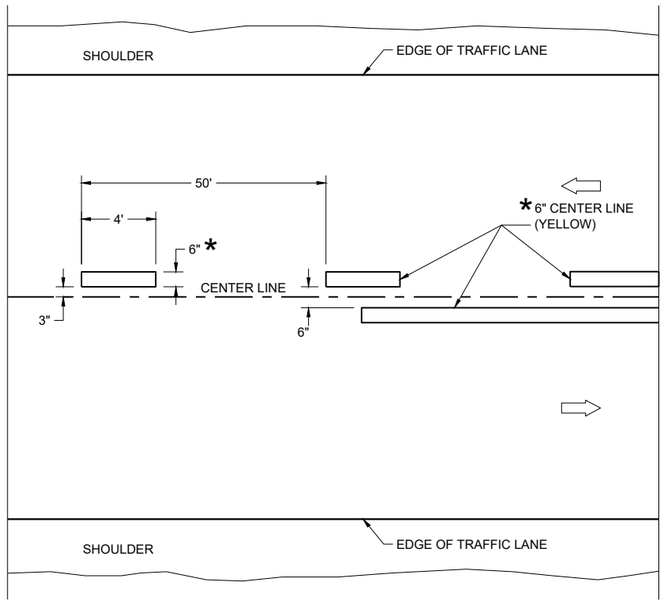
GENERAL NOTES

DETAILS OF CONSTRUCTION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.

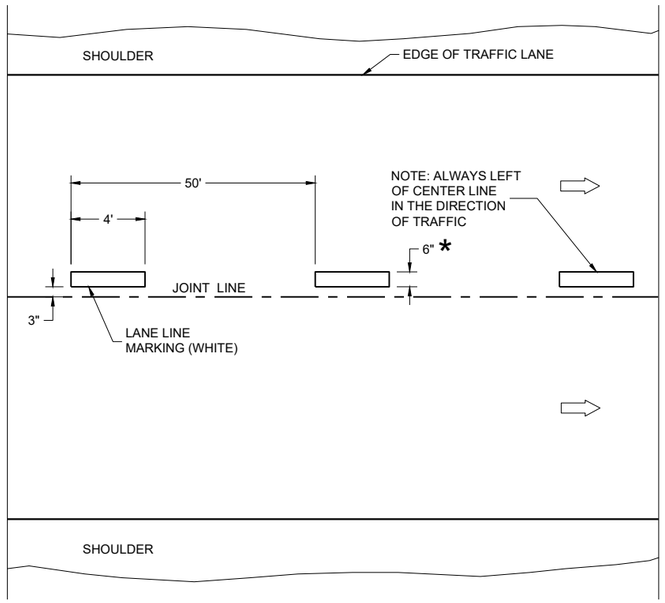
LEGEND

DIRECTION OF TRAFFIC

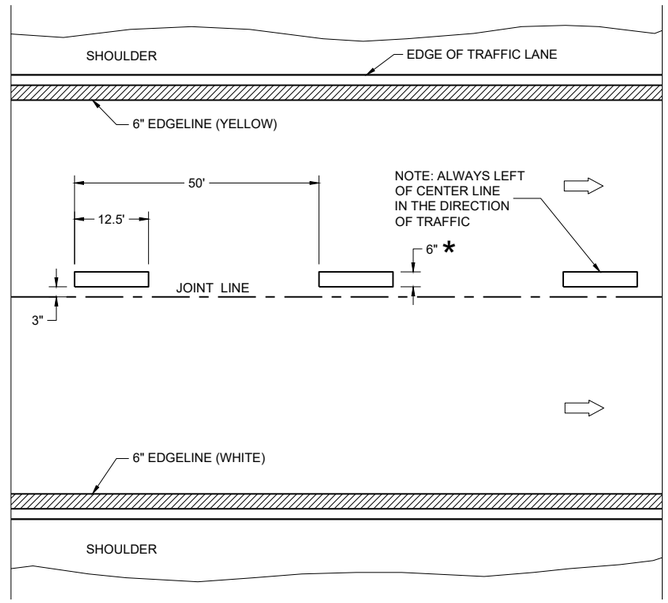
*CONFIRM MARKING LINE WIDTH WITH THE MISCELLANEOUS QUANTITIES



TWO WAY TRAFFIC



ONE WAY TRAFFIC



FREEWAYS AND EXPRESSWAYS

TEMPORARY PAVEMENT MARKING

TEMPORARY LONGITUDINAL PAVEMENT MARKING

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2023
DATE
/S/ Jeannie Silver
Statewide Pavement Marking Engineer

FHWA

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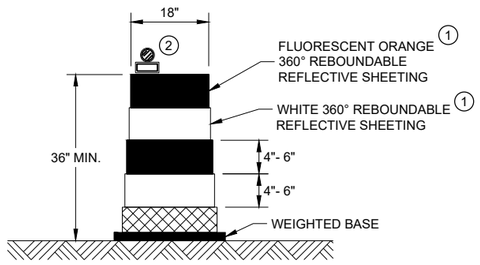
SDD 15C08-23b

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SDD 15C08-23b

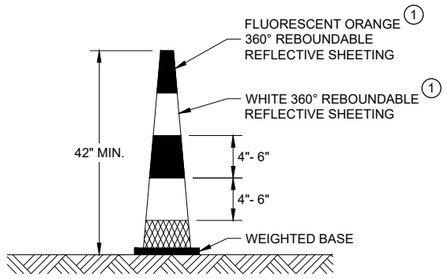
GENERAL NOTES

1. REFLECTIVE SHEETING SHALL FOLLOW THE REQUIREMENTS IN THE APPROVED PRODUCTS LISTING FOR SIGN SHEETING.
2. LOCATION OF WARNING LIGHTS WHEN SHOWN ON THE PLAN.



DRUM

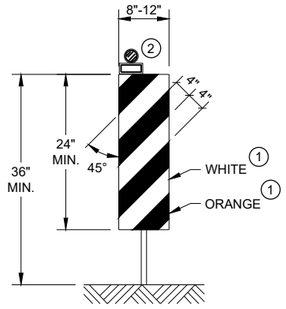
BALLAST WIDTHS
RANGE FROM 24"-36"



42" CONE

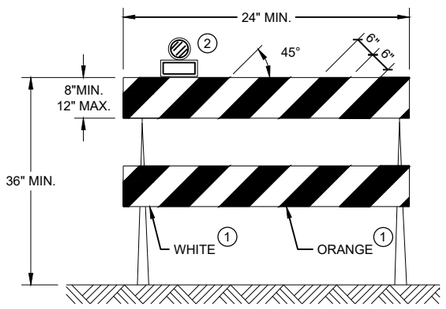
DO NOT USE IN TAPERS
½ SPACING OF DRUMS

BALLAST WIDTHS
RANGE FROM 14"-20"



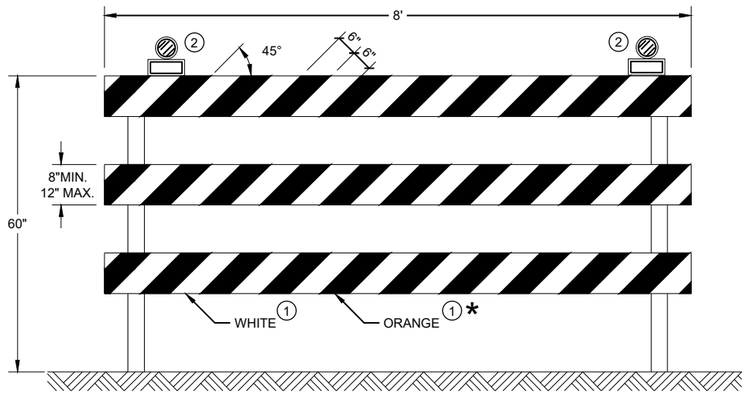
VERTICAL PANEL

THE STRIPES SHALL SLOPE DOWNWARD TO
THE TRAFFIC SIDE FOR CHANNELIZATION.



TYPE II BARRICADE

FOR RAILS LESS THAN 36" LONG, 4" WIDE STRIPES
MAY BE USED. ALL STRIPES SHALL SLOPE DOWNWARD
TO THE TRAFFIC SIDE FOR CHANNELIZATION.



TYPE III BARRICADE

IF SIGN MOUNTED, DO NOT COVER MORE THAN 50% OF THE TOP
TWO RAILS OR 33% OF THE TOTAL AREA OF THE THREE RAILS.

* IF USED FOR A PERMANENT APPLICATION USE RED SHEETING.

CHANNELIZING DEVICES DRUMS, CONES, BARRICADES AND VERTICAL PANELS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2022
DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEE

FHWA

6

SDD 15C11 - 10b

6

SDD 15C11 - 10b

LEGEND

SIGN ON PORTABLE OR PERMANENT SUPPORT

TEMPORARY PORTABLE RUMBLE STRIP ARRAY

DIRECTION OF TRAFFIC

WORK AREA

FLAGGER, EQUIPPED WITH STOP/SLOW PADDLE FASTENED ON SUPPORT STAFF

GENERAL NOTES

DETAILS OF TRAFFIC CONTROL DEVICES AND INSTALLATION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS, THE SPECIAL PROVISIONS, AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.

"WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS, DEVICES, AND LOCATION OF ALL FLAGGERS SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

THE FIRST ADVANCE WARNING SIGN SHOULD TYPICALLY BE LOCATED IN ADVANCE OF THE ANTICIPATED TRAFFIC BACKUP OR QUEUE.

WHEN A SIDE ROAD OR RAMP INTERSECTS THE FACILITY ON WHICH THE WORK IS BEING PERFORMED, ADDITIONAL TRAFFIC CONTROLS SHALL BE PROVIDED AS SPECIFIED IN THE PLANS AND/OR THE SPECIAL PROVISIONS OR AS APPROVED BY THE ENGINEER.

FLAGGING

FLAGGERS SHALL BE IN SIGHT OF EACH OTHER OR IN DIRECT COMMUNICATION AT ALL TIMES. THEY SHALL BE EQUIPPED WITH STOP/SLOW PADDLES FASTENED ON SUPPORT STAFFS. WHEN THE FLAGGING OPERATION IS NOT IN EFFECT REMOVE TEMPORARY PORTABLE RUMBLE STRIPS PRIOR TO COVERING OR REMOVING ALL ADVANCE SIGNING.

(1) FOR MOVING WORK OPERATIONS, POST ADDITIONAL W20-7A FLAGGER SIGNS AT APPROXIMATELY 3,500' INTERVALS IN THE MOVING WORK OPERATION OR AS APPROVED BY THE ENGINEER.

(2) SIGN NOT REQUIRED IF FLAGGING OPERATION OCCURS WITHIN A SIGNED ROAD WORK ZONE AREA.

WHEN THE DISTANCE BETWEEN FLAGGERS EXCEEDS 2 MILES, A PILOT CAR IS REQUIRED. WHEN CURVES REDUCE SIGHT DISTANCE BELOW 400', A PILOT CAR IS REQUIRED.

TEMPORARY PORTABLE RUMBLE STRIPS

UTILIZE TEMPORARY PORTABLE RUMBLE STRIPS ON ALL FLAGGING OPERATIONS.

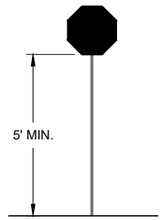
(3) EACH TEMPORARY PORTABLE RUMBLE STRIP ARRAY CONSISTS OF THREE RUMBLE STRIPS PLACED TRANSVERSE ACROSS THE LANE AT THE LOCATIONS SHOWN. WITHIN EACH ARRAY, SPACING BETWEEN RUMBLE STRIPS SHALL BE 15 FEET ON CENTER

ONLY USE TEMPORARY PORTABLE RUMBLE STRIPS FROM THE APPROVED PRODUCTS LIST.

INSTALL TEMPORARY RUMBLE STRIPS PER MANUFACTURER'S RECOMMENDATIONS.

PLACE ADVANCE SIGNING PRIOR TO INSTALLING TEMPORARY RUMBLE STRIPS.

DO NOT INSTALL TEMPORARY PORTABLE RUMBLE STRIPS ON GRAVEL, MILLED SURFACES, OR ASPHALT THAT HAS BEEN PAVED LESS THAN 12 HOURS.



STOP/SLOW PADDLE ON SUPPORT STAFF

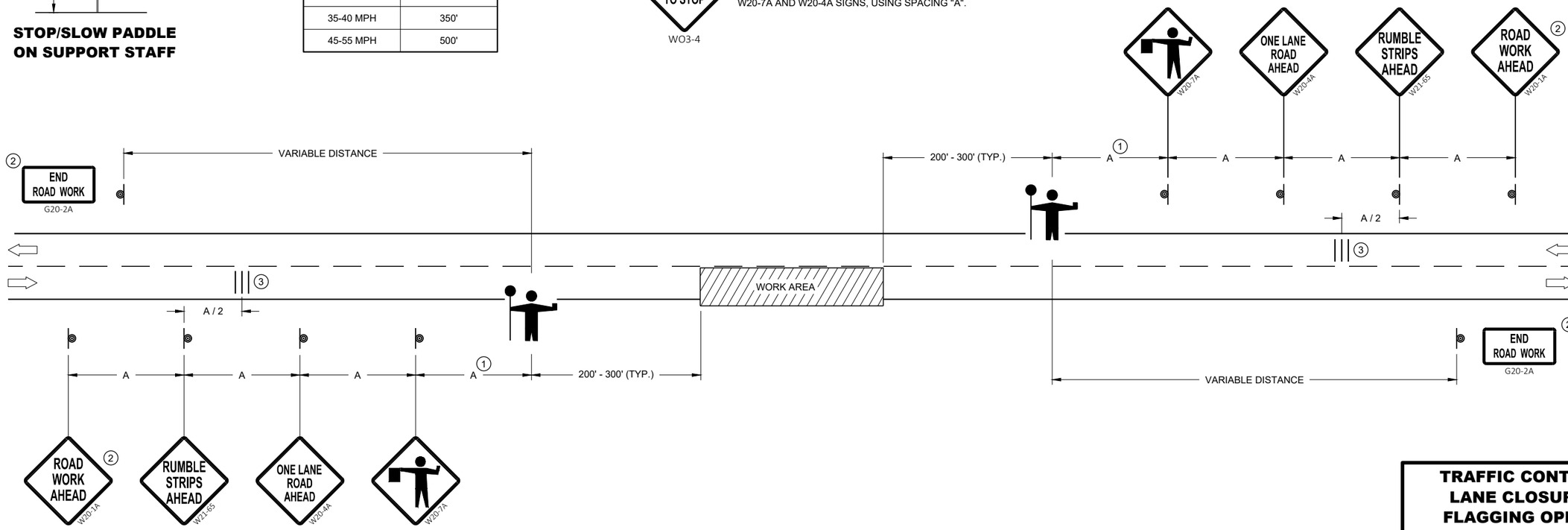
SIGN AND TEMPORARY RUMBLE STRIP ARRAY SPACING TABLE

SPEED LIMIT	SPACING "A"
25-30 MPH	200'
35-40 MPH	350'
45-55 MPH	500'



WO3-4

USE OF WO3-4 SIGN IS OPTIONAL. WHEN USED, THIS SIGN SHALL BE LOCATED BETWEEN THE W20-7A AND W20-4A SIGNS, USING SPACING "A".



TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2022
DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEE

FHWA

SDD 15C12 - 09a

SDD 15C12 - 09a

LEGEND

V1 LEAD VEHICLE

V2 MARKING VEHICLE

V3 SHADOW VEHICLE

TRUCK MOUNTED ATTENUATOR (TMA)

SIGN ON TEMPORARY SUPPORT

DIRECTION OF TRAFFIC

FLASHING ARROW PANEL (CAUTION)

GENERAL NOTES

ALL VEHICLES SHALL BE EQUIPPED WITH TWO 360 DEGREE HIGH INTENSITY YELLOW FLASHING LIGHTS OR STROBE LIGHTS AND OPERATED WITH HEADLIGHTS TURNED ON.

ALL VEHICLES SHALL BE EQUIPPED WITH REAR FACING TYPE B OR C FLASHING ARROW PANEL OPERATING IN CAUTION MODE. SIGNS PLACED ON VEHICLES MUST NOT OBSCURE THE ARROW PANEL.

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE SPECIFIED.

DISTANCE BETWEEN VEHICLES MAY VARY ACCORDING TO TERRAIN, SIGHT DISTANCE, PAINT DRYING TIME, AND OTHER FACTORS. WHENEVER ADEQUATE STOPPING SIGHT DISTANCE EXISTS TO THE REAR, SHADOW VEHICLES SHOULD MAINTAIN THE MINIMUM DISTANCE FROM THE WORK VEHICLE AND PROCEED AT THE SAME SPEED AS THE WORK VEHICLE. SHADOW VEHICLES SHOULD SLOW DOWN IN ADVANCE OF VERTICAL AND HORIZONTAL CURVES THAT RESTRICT SIGHT DISTANCE.

THE WORK AND SHADOW VEHICLES SHOULD PULL OVER PERIODICALLY TO ALLOW TRAFFIC TO PASS.

WHEN NO WORK ACTIVITY IS TAKING PLACE, REMOVE OR LAY STATIONARY SIGNS AND SUPPORTS FLAT ON THE GRADE WITH UPRIGHTS ORIENTED PARALLEL TO AND DOWNSTREAM FROM TRAFFIC.

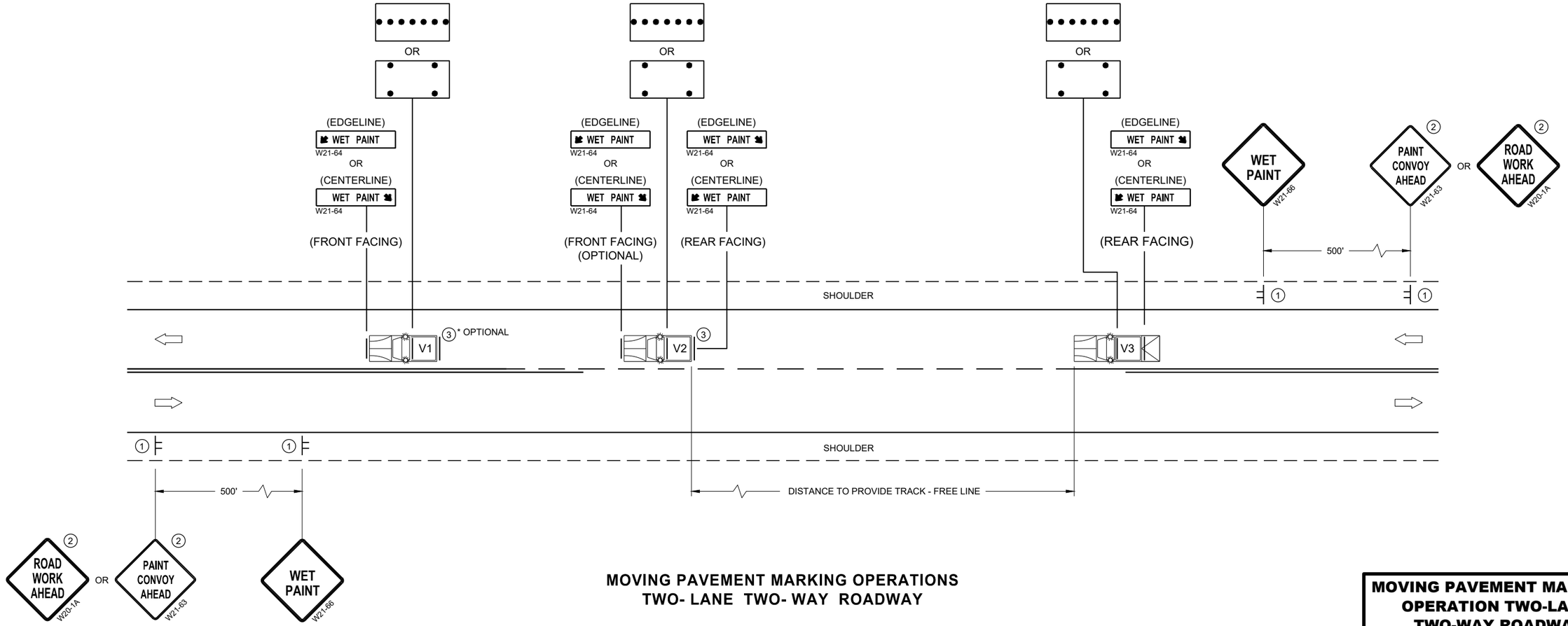
CONES SHOULD BE USED BETWEEN THE MARKING AND SHADOW VEHICLE AT 100 FOOT SPACING. CONES MAY BE OMITTED ON PAINTED LINE IF APPROVED BY THE ENGINEER. CONSIDER PAVEMENT MARKING DRY OR CURE TIMES AND TRAFFIC VOLUME.

CONES SHALL BE A MINIMUM OF 28" FOR WET PAVEMENT MARKING .

(1) SIGNS SHALL BE REPEATED APPROXIMATELY EVERY THREE MILES.

(2) IF CONSTRUCTION WORK ZONE SIGNS ARE IN PLACE, W20-1A OR W21-63 ARE NOT REQUIRED.

(3) V1 AND V2 CAN BE SWITCHED SO THAT THE MARKER IS THE LEAD VEHICLE.



MOVING PAVEMENT MARKING OPERATIONS
TWO- LANE TWO- WAY ROADWAY

MOVING PAVEMENT MARKING OPERATION TWO-LANE TWO-WAY ROADWAY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
February 2023
DATE

/S/ Andrew I
WORK ZONE EN

FHWA

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SDD 15C19-08a

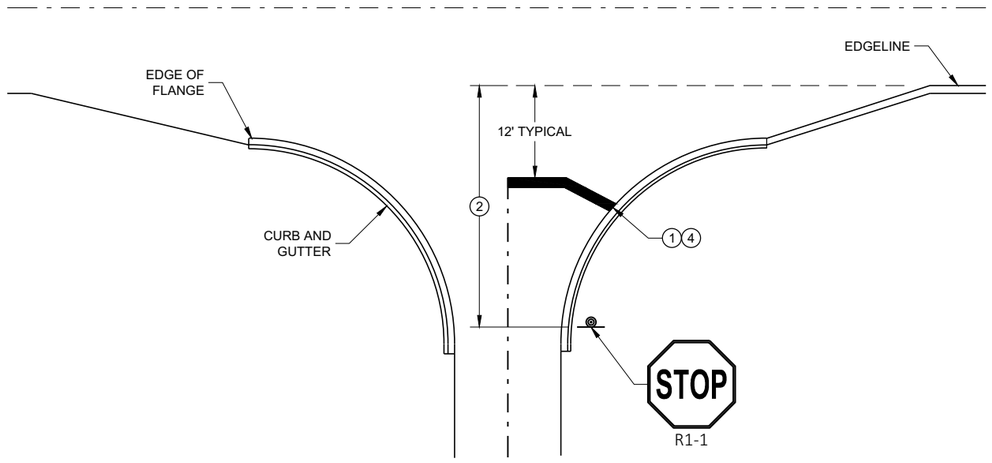
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SDD 15C19-08a

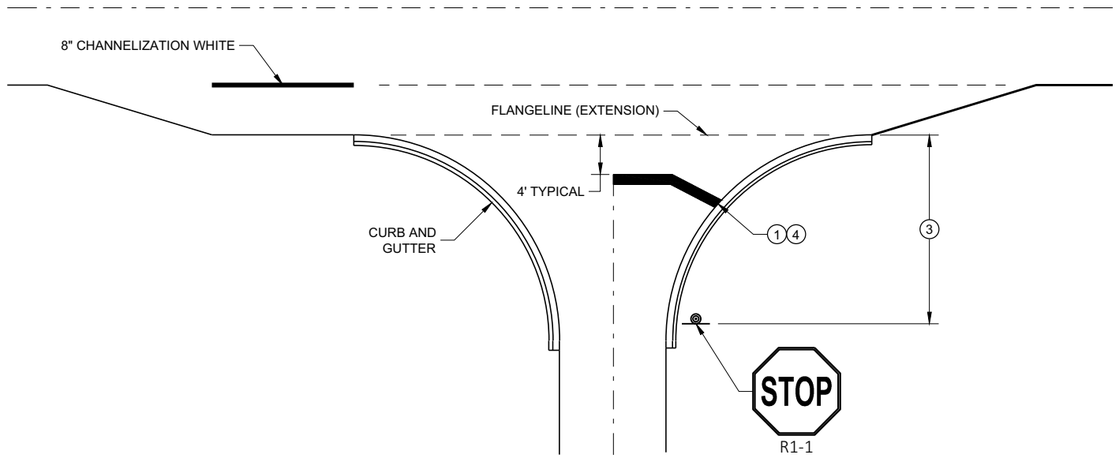
GENERAL NOTES

STOP SIGN SHALL BE PLACED A MINIMUM OF 6 FEET TO A MAXIMUM OF 50 FEET FROM THE EDGELINE LOCATION.

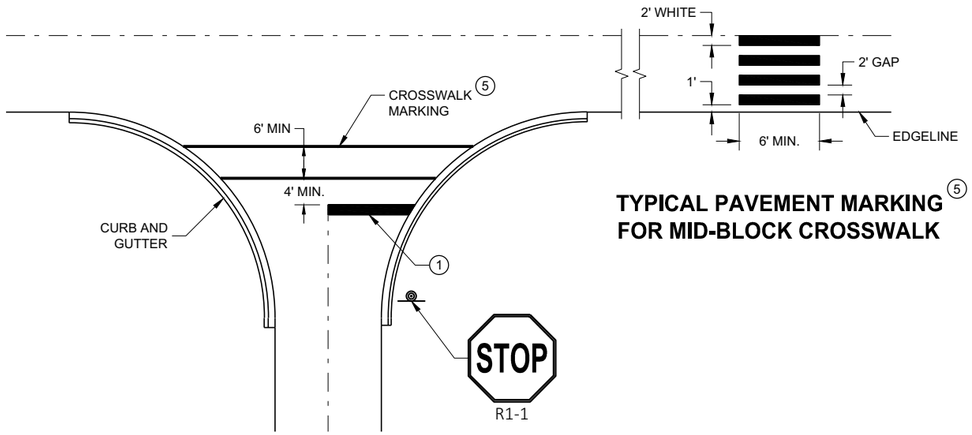
1. 18-INCH STOP LINES MAY BE DELETED OR ADDED BY THE REGION MARKING ENGINEER BASED ON VISIBILITY AND SIGHT LINES.
2. NO STOP LINE IS REQUIRED IF STOP SIGN IS LESS THAN OR EQUAL TO 40 FEET FROM THE EDGELINE.
3. NO STOP LINE IS REQUIRED IF STOP SIGN IS LESS THAN OR EQUAL TO 30 FEET FROM THE FLANGELINE EXTENSION.
4. MOVE CLOSER TO THE EDGE OF TRAVEL LINE AS NEEDED FOR VISIBILITY AND SIGHT LINES (NO CLOSER THAN 4 FEET).
5. LADDER BAR CROSSWALKS SHOULD ONLY BE USED FOR MID BLOCK CROSSINGS. USE 2 - 6" TRANSVERSE LINES INSTEAD.



TYPICAL STOP LINE PAVEMENT MARKING WITH CURB AND GUTTER

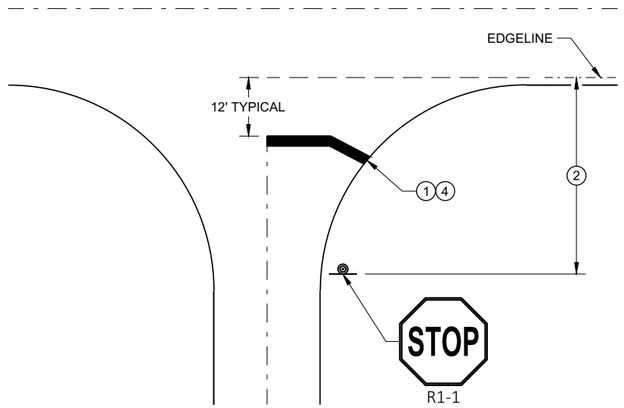


TYPICAL STOP LINE PAVEMENT MARKING FOR SIDEROADS WITH RIGHT TURN LANE



TYPICAL PAVEMENT MARKING FOR MID-BLOCK CROSSWALK 5

TYPICAL STOP LINE PAVEMENT MARKING FOR SIDEROADS WITH CROSSWALK MARKING



TYPICAL STOP LINE PAVEMENT MARKING WITHOUT CURB AND GUTTER

STOP LINE AND CROSSWALK PAVEMENT MARKING

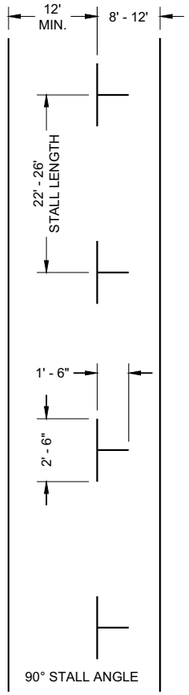
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2019 — DATE
/S/ Matthew Rauch — STATE SIGNING AND MARKING ENGINEER

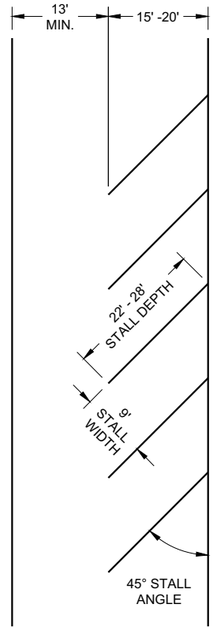
FHWA

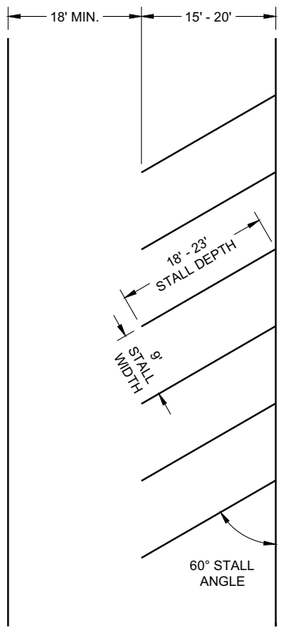
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SDD 15C33 - 04



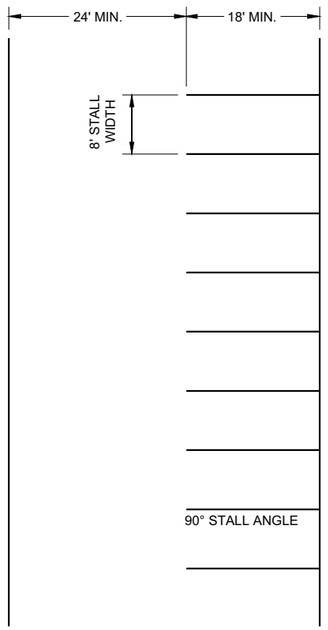
PARALLEL PARKING





ANGLED PARKING

(ANGLED PARKING IS NOT ALLOWED ON STATE HIGHWAYS UNLESS A DESIGN JUSTIFICATION HAS BEEN COMPLETED.)



PARKING LOTS

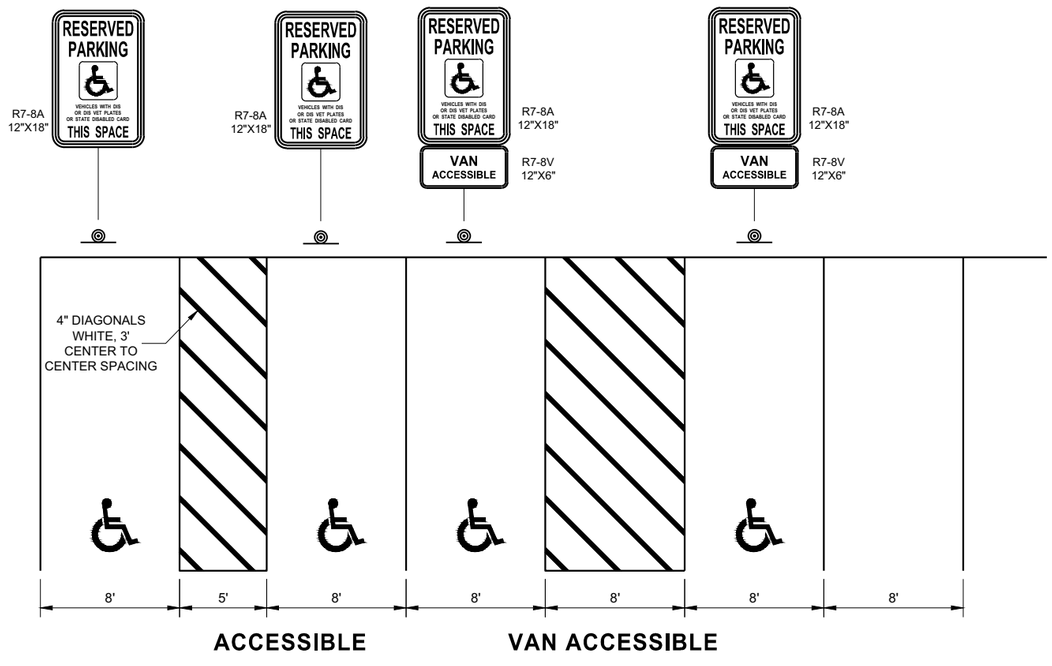
GENERAL NOTES

ALL LINES 4" WHITE (UNLESS OTHERWISE NOTED)

LAST PARKING STALL IS A MINIMUM OF 15' FROM THE CROSSWALK.

LEGEND

SIGN ON PERMANENT SUPPORT



ACCESSIBLE

VAN ACCESSIBLE

PARKING STALL MARKING

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
August 2019 — DATE
/S/ Matthew Rauch — STATE SIGNING AND MAF ENGINEER

FHWA

SDD 15C36 - 01

SDD 15C36 - 01

6

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LEGEND

SIGN ON PERMANENT SUPPORT

TRAFFIC CONTROL DRUM

DIRECTION OF TRAFFIC

WORK ZONE

GENERAL NOTES

ALL SIGNS ARE 48"X48" UNLESS OTHERWISE NOTED. IF NECESSARY DUE TO SPACE CONSTRAINTS IN URBAN AREAS, 36" X 36" SIGNS MAY BE USED IF APPROVED BY THE REGIONAL TRAFFIC UNIT.

"WO" SIGN IS THE SAME AS "W" SIGN EXCEPT THE BACKGROUND IS ORANGE.

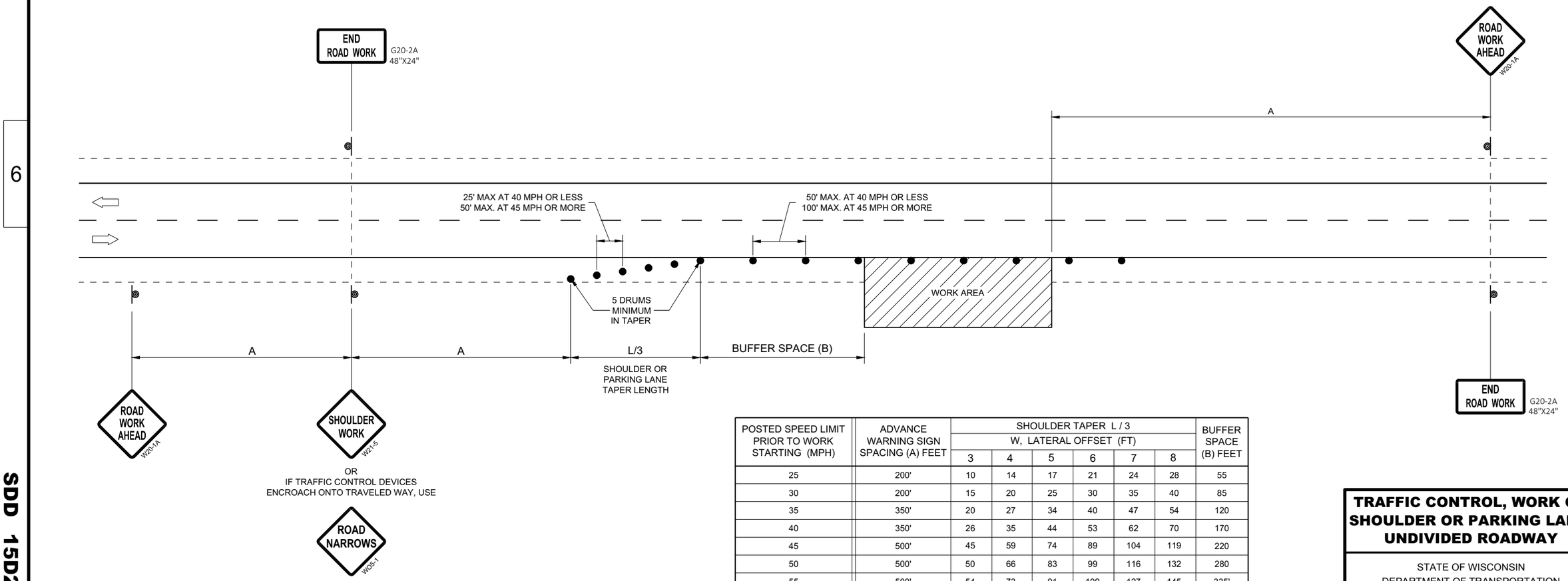
ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH THE TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER.

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

CHANNELIZING DEVICES PLACED ADJACENT TO WORK AREA SHALL BE PULLED BACK FROM THE TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

W20-1A AND G20-2A SIGNS ARE NOT REQUIRED IF THE WORK AREA IS WITHIN A LARGER WORK ZONE WHERE THESE SIGNS ARE ALREADY PRESENT. G20-2A SIGNS MAY ALSO BE OMITTED IF DURATION OF WORK IS LESS THAN 7 CONTINUOUS DAYS AND NIGHTS.



POSTED SPEED LIMIT PRIOR TO WORK STARTING (MPH)	ADVANCE WARNING SIGN SPACING (A) FEET	SHOULDER TAPER L / 3 W, LATERAL OFFSET (FT)						BUFFER SPACE (B) FEET
		3	4	5	6	7	8	
25	200'	10	14	17	21	24	28	55
30	200'	15	20	25	30	35	40	85
35	350'	20	27	34	40	47	54	120
40	350'	26	35	44	53	62	70	170
45	500'	45	59	74	89	104	119	220
50	500'	50	66	83	99	116	132	280
55	500'	54	73	91	109	127	145	335'

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

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2020
DATE

/S/ Andrew Heidtke
STATEWIDE WORK ZONE T SAFETY ENGINEER

FHWA

SDD 15D28 - 04

SDD 15D28 - 04

GENERAL NOTES

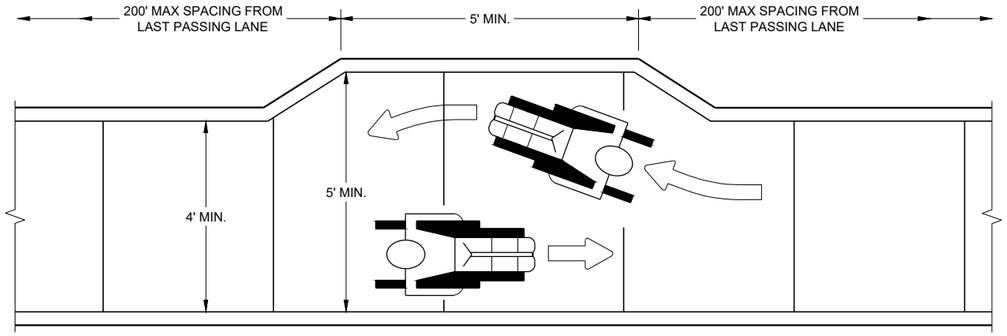
BARRICADE DEVICE SELECTED FROM APPROVED PRODUCT LIST

(1) REFLECTIVE SHEETING SHALL FOLLOW THE REQUIREMENTS IN THE APPROVED PRODUCTS LISTING FOR SIGN SHEETING.

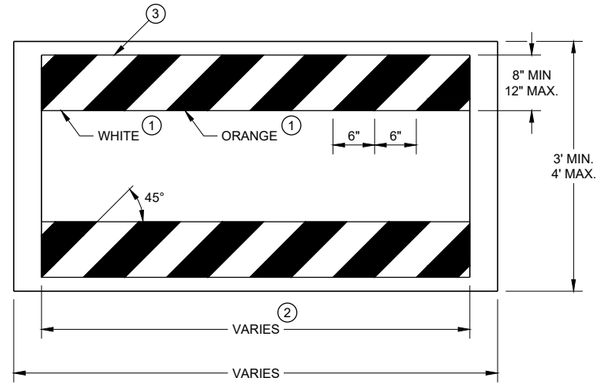
(2) SHEETING REQUIRED ON MORE THAN 50% OF BARRICADE WIDTH.

(3) PLACE SHEETING ON BOTH SIDES OF THE BARRICADE.

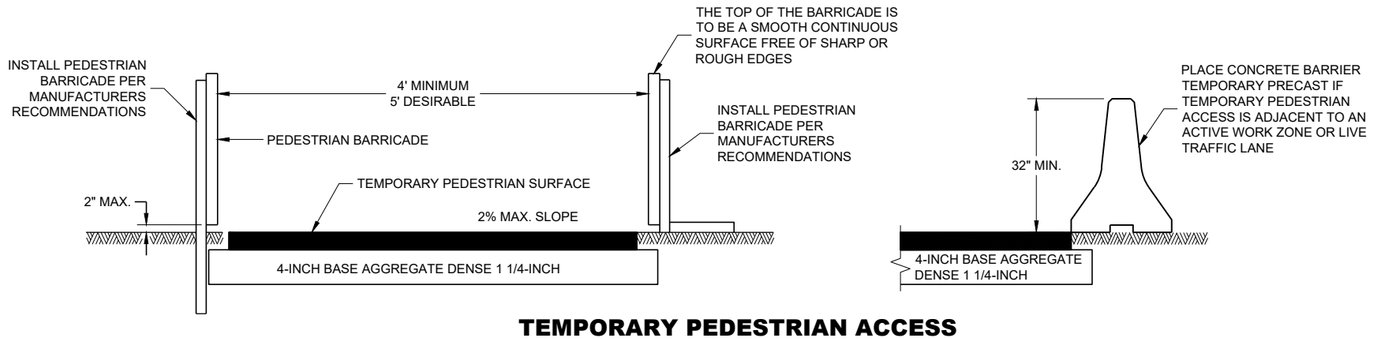
* USE THIS DETAIL FOR SHEETING PLACEMENT REFERENCE.



NARROW SIDEWALK PASSING DETAIL



TEMPORARY PEDESTRIAN BARRICADE*

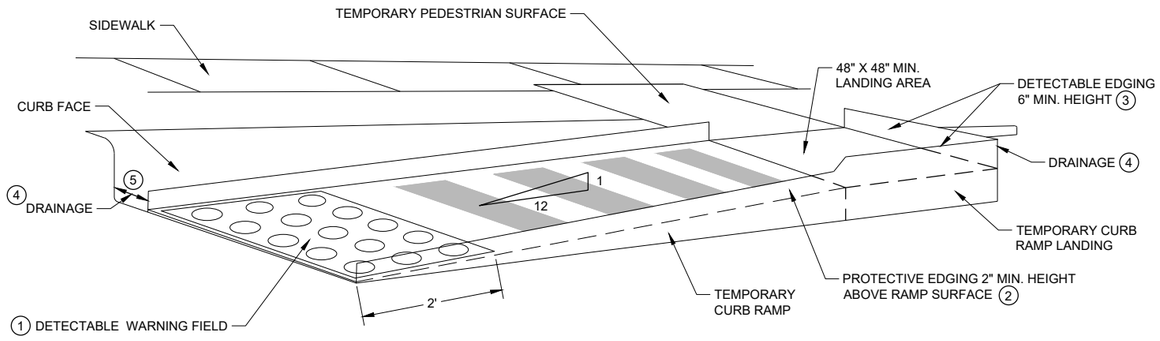


TEMPORARY PEDESTRIAN ACCESS

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

6

SDD 15D30 - 09a



PERSPECTIVE VIEW

GENERAL NOTES

CURB RAMPS SHALL BE 48" MIN. WIDTH WITH A FIRM, STABLE AND SLIP RESISTANT SURFACE.

CURB RAMPS AND LANDINGS SHALL HAVE A 1:50 (2%) MAX. CROSS-SLOPE.

CLEAR SPACE OF 48" X 48" SHALL BE PROVIDED ABOVE AND BELOW THE CURB RAMP.
LATERAL JOINTS OR GAPS BETWEEN SURFACES SHALL BE LESS THAN ½" WIDTH.

CHANGES BETWEEN SURFACE HEIGHTS SHALL NOT EXCEED ½". LATERAL EDGES MAY BE VERTICAL UP TO ¼" HIGH AND SHALL BE BEVELED AT 1:2 BETWEEN ¼" AND ½".

(1) INSTALL CONTRASTING TEMPORARY DETECTABLE WARNING FIELD AT PEDESTRIAN STREET CROSSINGS, AS SHOWN IN THE PLANS.

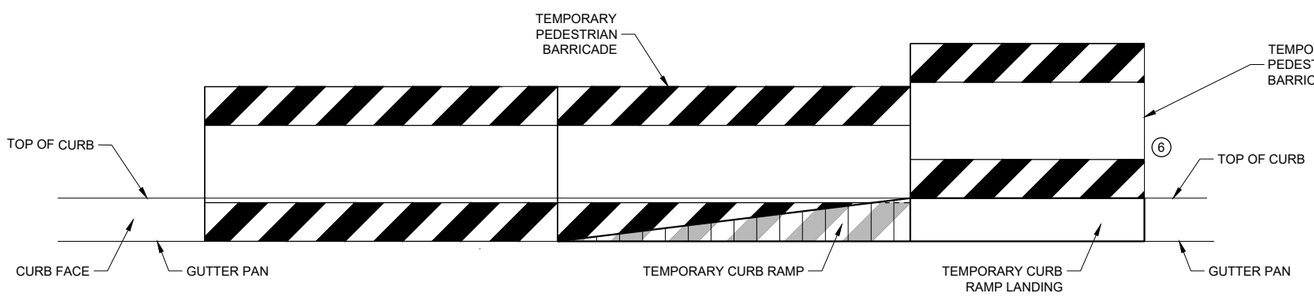
(2) PROTECTIVE EDGING WITH A 2" MIN. HEIGHT SHALL BE INSTALLED WHEN A CURB RAMP OR LANDING PLATFORM HAS A VERTICAL DROP OF 6" OR GREATER OR HAS A SIDE APRON SLOPE STEEPER THAN 1:3 (33%). PROTECTIVE EDGING SHOULD BE CONSIDERED WHEN CURB RAMPS OR LANDING PLATFORMS HAVE A VERTICAL DROP OF 3" OR MORE.

(3) DETECTABLE EDGING WITH 6" MIN. HEIGHT AND CONTRASTING COLOR SHALL BE INSTALLED ON ALL CURB RAMP LANDINGS WHERE THE WALKWAY CHANGES DIRECTION (TURNS).

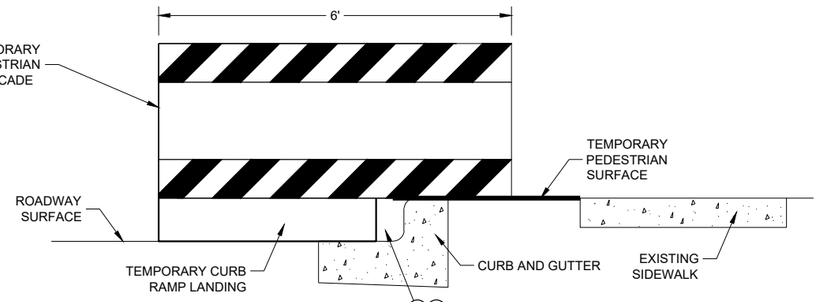
(4) DO NOT RESTRICT WATER FLOW IN THE GUTTER SYSTEM.

(5) ENSURE CURB RAMP IS OUT OF THE GUTTER PAN.

(6) IF ONLY PART OF THE END PANEL OF TEMPORARY PEDESTRIAN BARRICADE PANEL IS NEEDED, EXTEND EXCESS PORTION OF TEMPORARY PEDESTRIAN BARRICADE PANEL HERE.



FRONT VIEW



SIDE VIEW

TEMPORARY CURB RAMP PARALLEL TO CURB

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

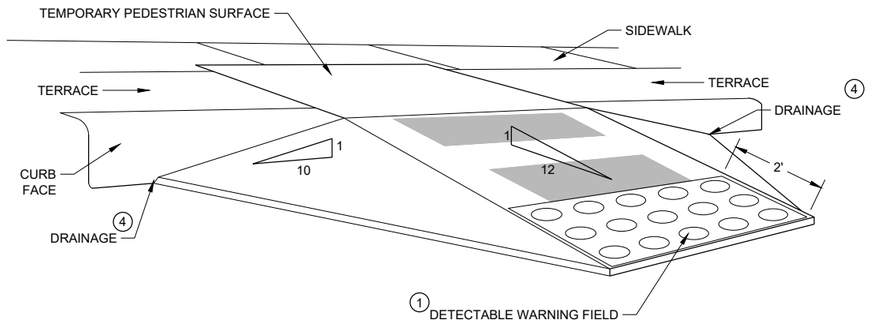
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

6

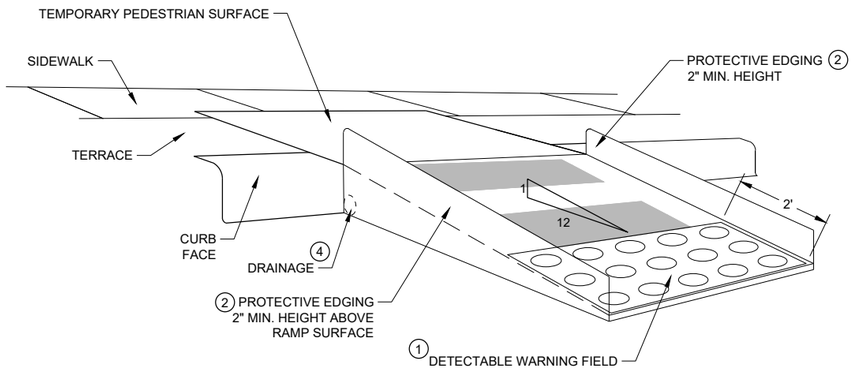
SDD 15D30 - 09b

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SDD 15D30 - 09b



WITH SIDE APRON (5)



WITH PROTECTIVE EDGE

TEMPORARY CURB RAMP PERPENDICULAR TO CURB

GENERAL NOTES

CURB RAMPS SHALL BE 48" MINIMUM WIDTH WITH A FIRM, STABLE AND SLIP RESISTANT SURFACE.

ALTERNATE SIDEWALK WORK BETWEEN LEFT AND RIGHT SIDE OF ROADWAY TO MAINTAIN PEDESTRIAN ACCESS.

CURB RAMPS AND LANDINGS SHALL HAVE A 1:50 (2%) MAX. CROSS-SLOPE.

CLEAR SPACE OF 48" X 48" SHALL BE PROVIDED ABOVE AND BELOW THE CURB RAMP.

LATERAL JOINTS OR GAPS BETWEEN SURFACES SHALL BE LESS THAN ½" WIDTH.

CHANGES BETWEEN SURFACE HEIGHTS SHALL NOT EXCEED ½". LATERAL EDGES MAY BE VERTICAL UP TO ¼" HIGH AND SHALL BE BEVELED AT 1:2 BETWEEN ¼" AND ½".

(1) INSTALL CONTRASTING TEMPORARY DETECTABLE WARNING FIELD AT PEDESTRIAN STREET CROSSINGS, AS SHOWN IN THE PLANS

(2) PROTECTIVE EDGING WITH A 2" MIN. HEIGHT SHALL BE INSTALLED WHEN A CURB RAMP OR LANDING PLATFORM HAS A VERTICAL DROP OF 6" OR GREATER OR HAS A SIDE APRON SLOPE STEEPER THAN 1:3 (33%). PROTECTIVE EDGING SHOULD BE CONSIDERED WHEN CURB RAMPS OR LANDING PLATFORMS HAVE A VERTICAL DROP OF 3" OR MORE.

(3) DETECTABLE EDGING WITH 6" MIN. HEIGHT AND CONTRASTING COLOR SHALL BE INSTALLED ON ALL CURB RAMP LANDINGS WHERE THE WALKWAY CHANGES DIRECTION (TURNS).

(4) DO NOT RESTRICT WATER FLOW IN THE GUTTER SYSTEM.

(5) CAN ONLY BE USED FOR RAMPS WITH 6" OR LESS OF VERTICAL CHANGE.

GENERAL NOTES

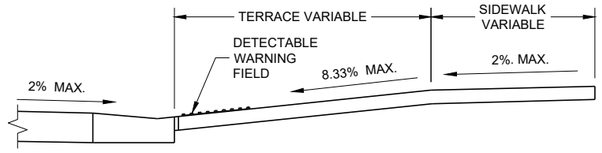
BARRICADE DEVICE SELECTED FROM APPROVED PRODUCT LIST

(1) REFLECTIVE SHEETING SHALL FOLLOW THE REQUIREMENTS IN THE APPROVED PRODUCTS LISTING FOR SIGN SHEETING.

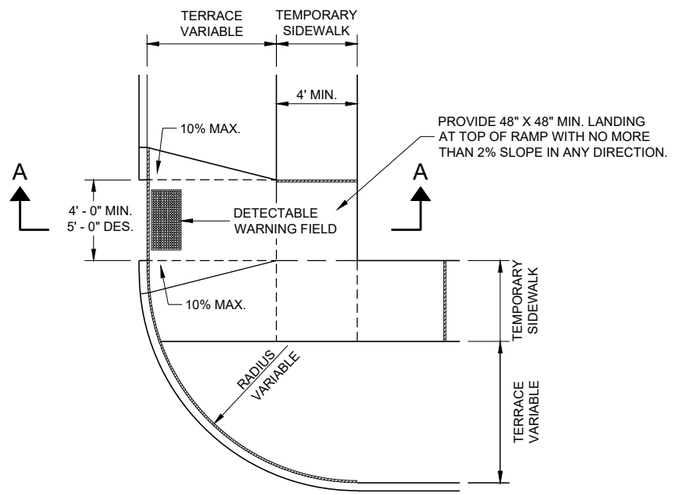
(2) SHEETING REQUIRED ON MORE THAN 50% OF BARRICADE WIDTH.

(3) PLACE SHEETING ON BOTH SIDES OF THE BARRICADE.

* USE THIS DETAIL FOR SHEETING PLACEMENT REFERENCE.



SECTION A - A



PLAN VIEW

TEMPORARY TYPE 3 RAMP

(OUTSIDE OF CROSSWALK AREA)

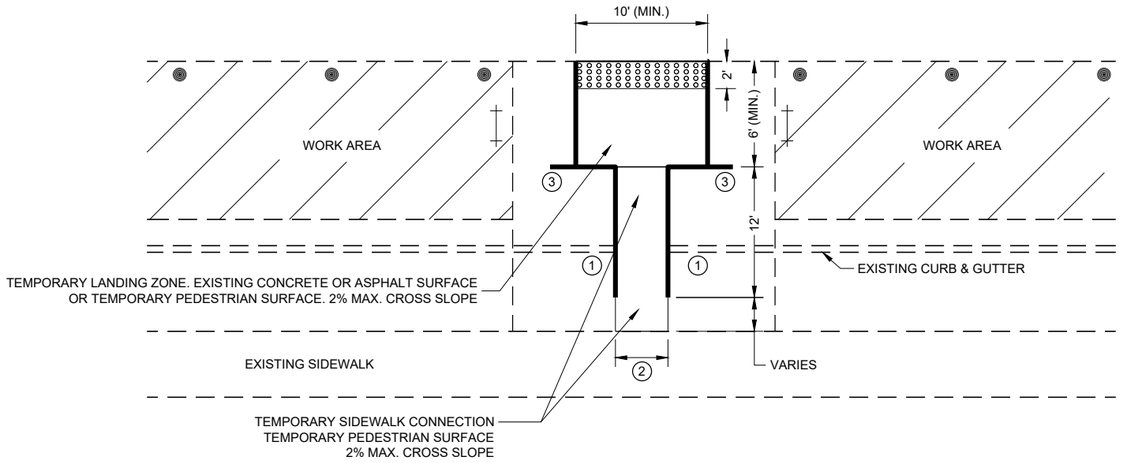
TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

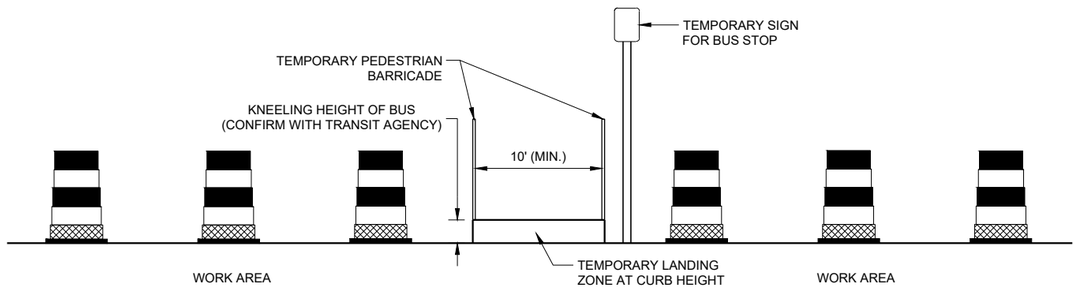
APPROVED
May 2023 — DATE
/S/ Andrew Heidtke — WORK ZONE ENGINEER
FHWA

6

SDD 15D30-09d



PLAN VIEW



PROFILE VIEW

TEMPORARY BUS STOP PAD

GENERAL NOTES

TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG.

NOTIFY THE BUS COMPANY 7 DAYS IN ADVANCE OF THE BUS STOP RELOCATION.

PROTECTIVE EDGING WITH A 2" MIN. HEIGHT SHALL BE INSTALLED WHEN A CURB RAMP OR LANDING PLATFORM HAS A VERTICAL DROP OF 6" OR GREATER OR HAS A SIDE APRON SLOPE STEEPER THAN 1:3 (33%). PROTECTIVE EDGING SHOULD BE CONSIDERED WHEN CURB RAMPS OR LANDING PLATFORMS HAVE A VERTICAL DROP OF 3" OR MORE.

DETECTABLE EDGING WITH 6" MIN. HEIGHT AND CONTRASTING COLOR SHALL BE INSTALLED ON ALL CURB RAMP LANDINGS WHERE THE WALKWAY CHANGES DIRECTION (TURNS).

LATERAL JOINTS OR GAPS BETWEEN SURFACES SHALL BE LESS THAN ½" WIDTH.

CHANGES BETWEEN SURFACE HEIGHTS SHALL NOT EXCEED ½". LATERAL EDGES MAY BE VERTICAL UP TO ¼" HIGH AND SHALL BE BEVELED AT 1:2 BETWEEN ¼" AND ½".

CURB RAMPS AND LANDINGS SHALL HAVE A 1:50 (2%) MAX. CROSS-SLOPE.

(1) DO NOT RESTRICT WATER FLOW IN THE GUTTER SYSTEM.

(2) 5' WIDE MIN. WITH TEMPORARY PEDESTRIAN BARRICADE, 10' WIDE MIN. WITHOUT TEMPORARY PEDESTRIAN BARRICADE.

(3) PLACE EXCESS PORTION OF TEMPORARY PEDESTRIAN BARRICADE INTO THIS SPACE.

LEGEND

- TRAFFIC CONTROL DRUM
- TYPE III BARRICADE
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY DETECTABLE WARNING FIELD
- WORK AREA

6

6

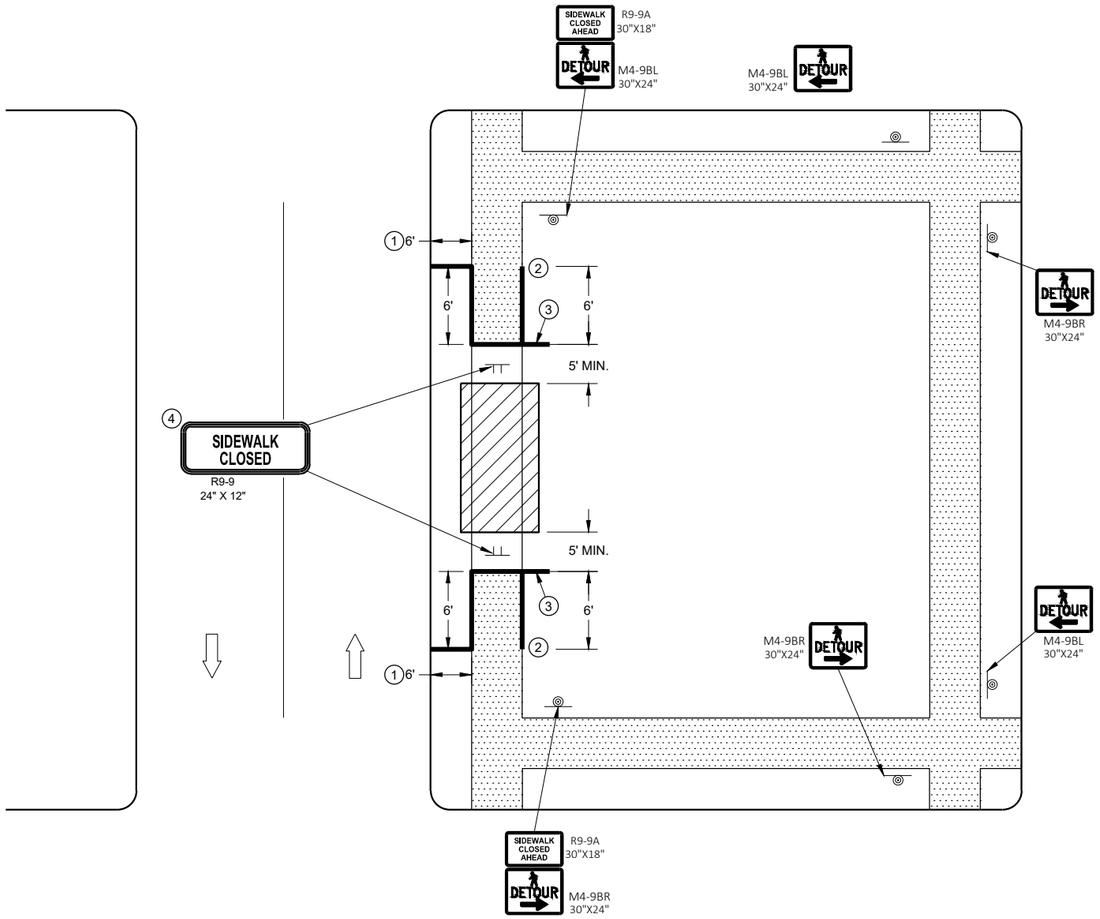
SDD 15D30 - 09e

SDD 15D30 - 09e

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

LEGEND

- SIGN ON PERMANENT SUPPORT
- SIGN ON TEMPORARY SUPPORT
- UNDER PEDESTRIAN TRAFFIC
- WORK AREA
- TEMPORARY PEDESTRIAN BARRICADE
- DIRECTION OF TRAFFIC



SIDEWALK DETOUR, SIDEWALK ONLY ON ONE SIDE

GENERAL NOTES

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

WHERE TEMPORARY BARRICADE RUNS PARALLEL ALONG SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.

SIGNS THAT REMAIN IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

PLACE TEMPORARY PEDESTRIAN BARRICADE TO FIT FIELD CONDITIONS, AVOIDING CONFLICTS WITH DRIVEWAYS AND OTHER EXISTING FEATURES.

1. IF TERRACE IS LESS THAN 6 FEET WIDE, OMIT TEMPORARY PEDESTRIAN BARRICADE FROM THE SIDEWALK TO THE CURB.
2. PLACE BARRICADE CLOSURE SO THAT THE TEMPORARY PEDESTRIAN BARRICADE END IS AT THE LAST OPEN SIDEWALK ACCESS TO RESIDENCES OR BUSINESSES BEFORE THE SIDEWALK CLOSURE.
3. IF TEMPORARY PEDESTRIAN BARRICADE PANEL IS WIDER THAN THE SIDEWALK WIDTH, THE PORTION OF EXCESS PANEL SHOULD EXTEND INTO THE TERRACE.
4. MOUNTING HEIGHT OF 5 FEET FROM THE SURFACE TO THE BOTTOM OF SIGN.

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

6

SDD 15D30 - 09f

LEGEND

- SIGN ON TEMPORARY SUPPORT
- WORK AREA
- UNDER PEDESTRIAN TRAFFIC
- TEMPORARY PEDESTRIAN SURFACE
- TEMPORARY PEDESTRIAN BARRICADE
- OPTIONAL TEMPORARY PEDESTRIAN BARRICADE
- DIRECTION OF TRAFFIC

GENERAL NOTES

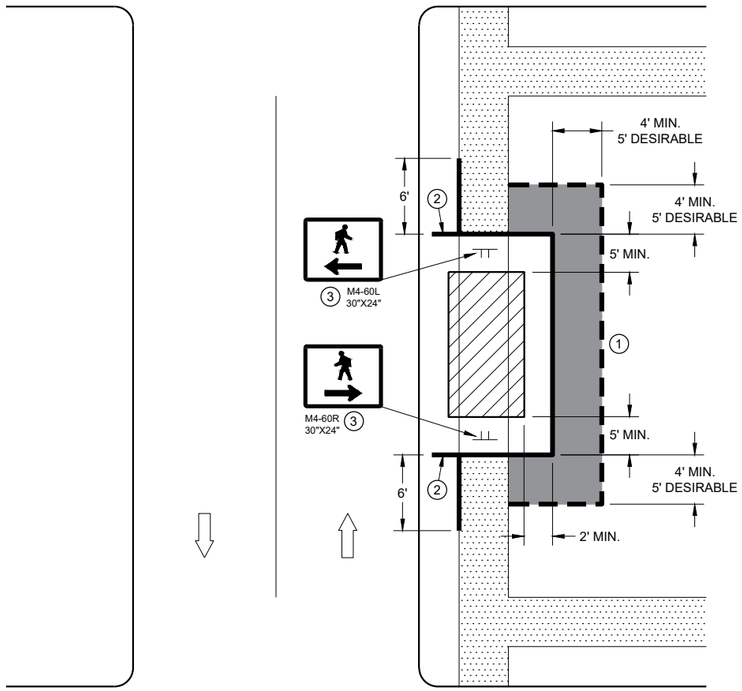
TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG.

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

WHERE TEMPORARY BARRICADE RUNS PARALLEL ALONG SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.

SIGNS THAT REMAIN IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

1. USE TEMPORARY PEDESTRIAN BARRICADE TO SEPARATE PEDESTRIANS FROM DROP OFFS OR FOR ADDITIONAL PEDESTRIAN CHANNELIZATION.
2. IF TEMPORARY PEDESTRIAN BARRICADE PANEL IS WIDER THAN THE SIDEWALK WIDTH, THE PORTION OF EXCESS PANEL SHOULD EXTEND INTO THE TERRACE.
3. MOUNTING HEIGHT OF 5 FEET FROM THE SURFACE TO THE BOTTOM OF SIGN.



SIDEWALK DIVERSION
SINGLE SIDE

6

SDD 15D30 - 09g

6

SDD15D30 - 09g

TRAFFIC CONTROL,
PEDESTRIAN ACCOMMODATION

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

LEGEND

- SIGN ON TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM
- WORK AREA
- UNDER PEDESTRIAN TRAFFIC
- TEMPORARY CURB RAMP
- TEMPORARY PEDESTRIAN SURFACE "A"
- TEMPORARY PEDESTRIAN SURFACE "B"
- TEMPORARY PEDESTRIAN BARRICADE
- DIRECTION OF TRAFFIC

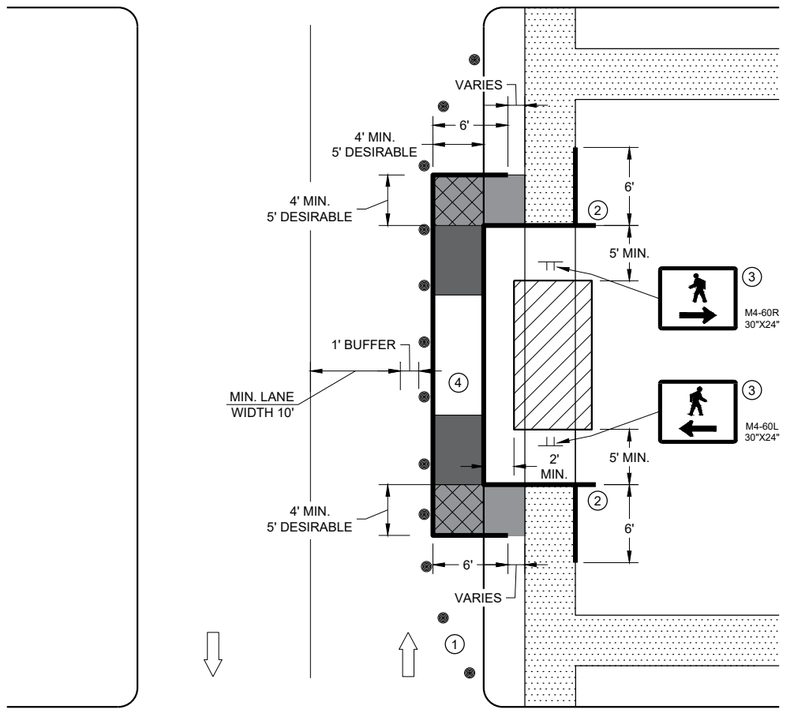
GENERAL NOTES

TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG.

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

WHERE TEMPORARY BARRICADE RUNS PARALLEL ALONG SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.

1. SHOULDER OR LANE CLOSURE ADVANCE WARNING AND BUFFER SPACE REQUIRED.
2. PLACE EXCESS PORTION OF TEMPORARY PEDESTRIAN BARRICADE PANEL PAST THE SIDEWALK ON THE SIDE AWAY FROM THE ROAD.
3. MOUNTING HEIGHT OF 5 FEET FROM THE SURFACE TO THE BOTTOM OF SIGN.
4. USE EXISTING PAVEMENT SURFACE. IF EXISTING PAVEMENT SURACE HAS BEEN REMOVED, USE A TEMPORARY PEDESTRIAN SURFACE.



SIDEWALK DIVERSION, SINGLE SIDE

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

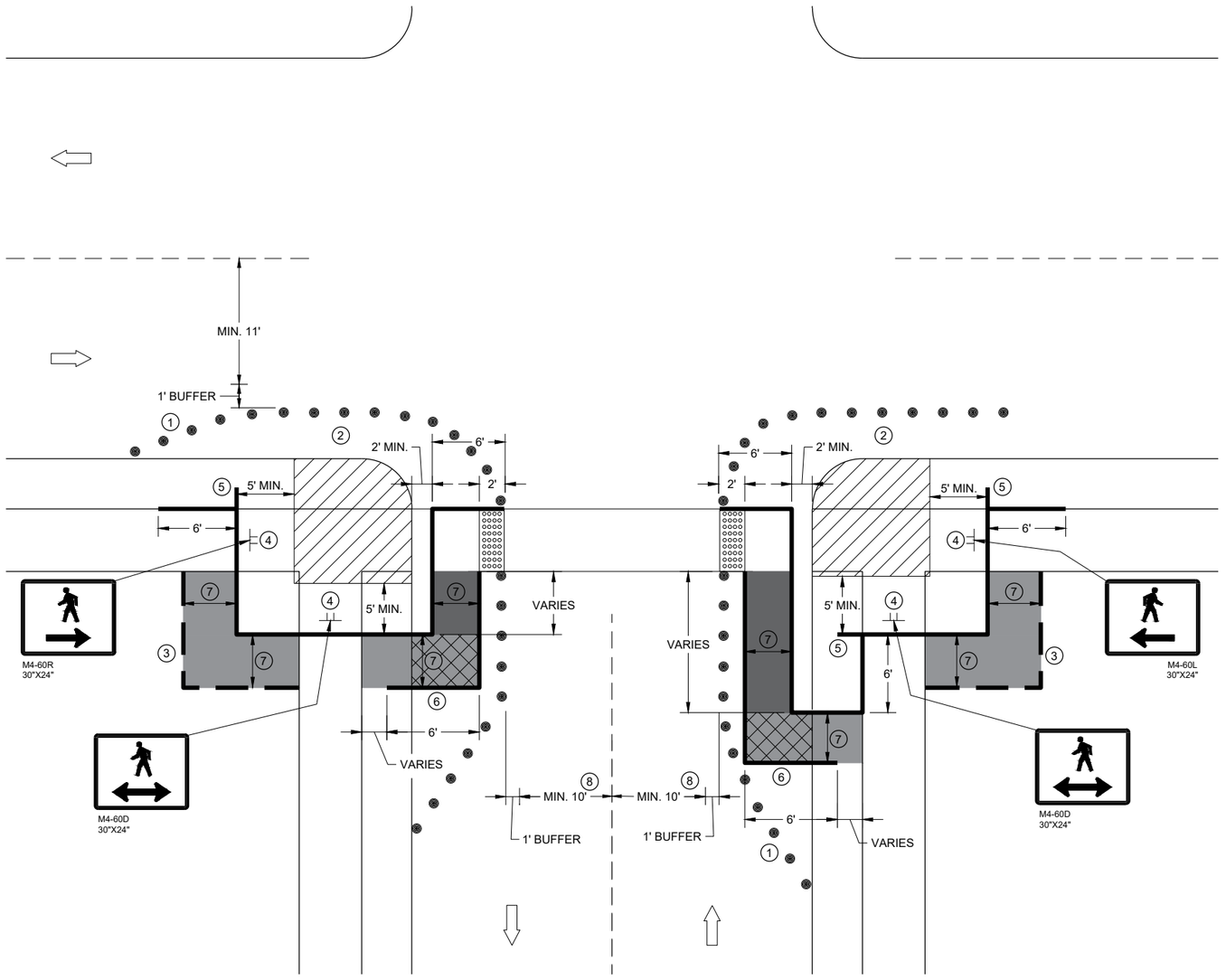
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

6

SDD 15D30 - 09h

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SDD 15D30 - 09h



CURB RAMP PEDESTRIAN TRAFFIC CONTROL
SIDEWALK ON SINGLE SIDE

GENERAL NOTES

IF PEDESTRIAN PUSH BUTTONS ARE PRESENT ON THE EXISTING FACILITY, ENSURE THEY ARE MAINTAINED/ACCESSIBLE FOR PEDESTRIAN USE THROUGHOUT THE TEMPORARY PEDESTRIAN ACCOMMODATIONS.

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG

WHEN TEMPORARY PEDESTRIAN BARRICADE RUNS PARALLEL ALONG THE SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.

1. SHOULDER OR LANE CLOSURE ADVANCE WARNING AND PROPER BUFFER SPACE REQUIRED.
2. PROVIDE ADEQUATE SPACE FOR CONTRACTOR OPERATIONS
3. USE TEMPORARY PEDESTRIAN BARRICADE TO SEPARATE PEDESTRIANS FROM DROP OFFS OR FOR ADDITIONAL PEDESTRIAN CHANNELIZATION.
4. MOUNTING HEIGHT OF 5 FEET FROM SIDEWALK SURFACE TO BOTTOM OF SIGN.
5. PLACE EXCESS PORTION OF TEMPORARY PEDESTRIAN BARRICADE PANEL IN THE SIDEWALK TERRACE.
6. IF TEMPORARY PEDESTRIAN BARRICADE DOES NOT REACH THE FACE OF THE CURB, USE AN ADDITIONAL PANEL AND EXTEND INTO THE TERRACE.
7. 4 FEET MINIMUM, 5 FEET DESIRABLE
8. IF MINIMUM LANE WIDTHS CAN'T BE ATTAINED, CURB RAMPS MAY NEED TO BE CONSTRUCTED AT SEPARATE TIMES.

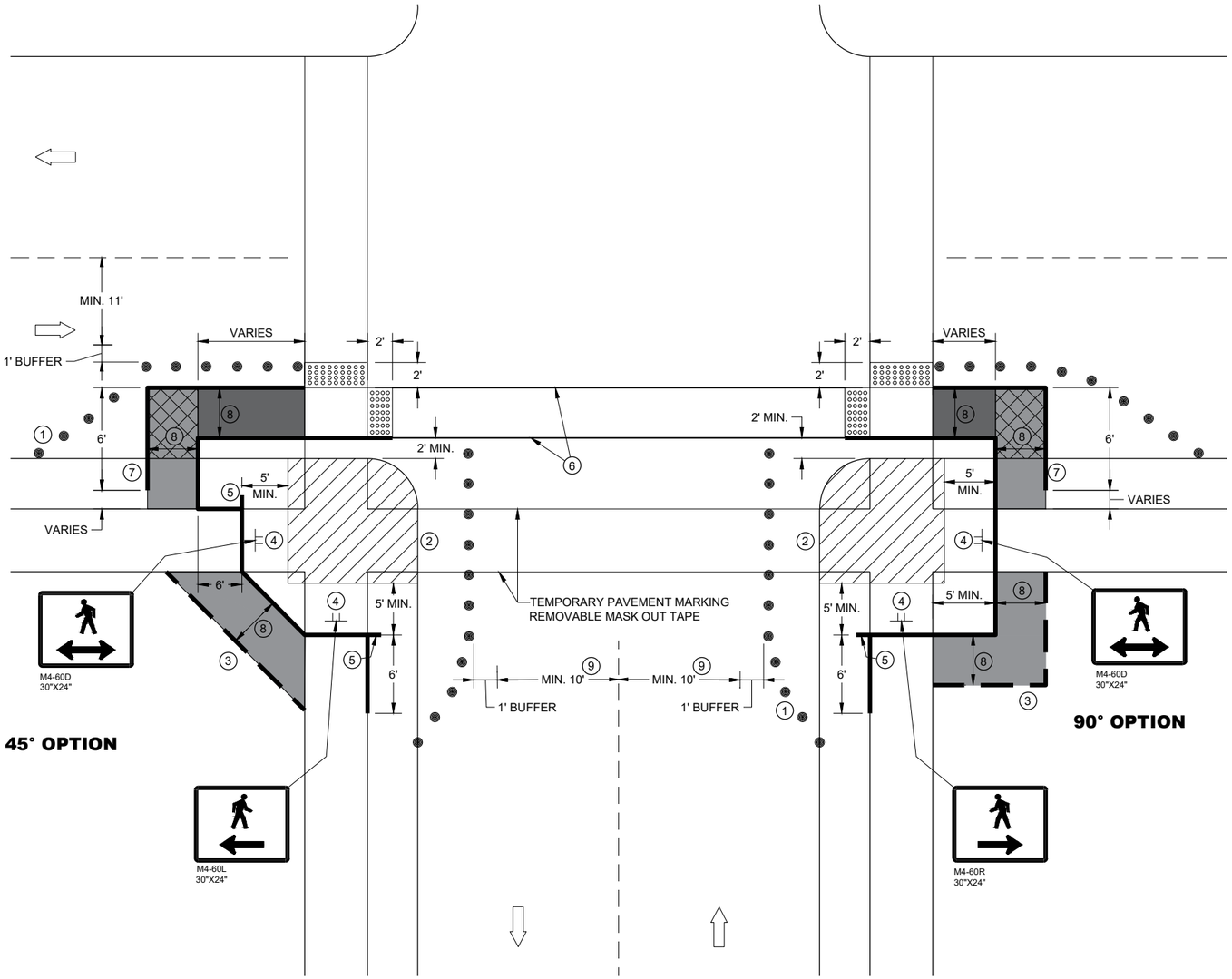
LEGEND

- SIGN ON TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM
- WORK AREA
- TEMPORARY CURB RAMP
- TEMPORARY PEDESTRIAN SURFACE "A"
- TEMPORARY PEDESTRIAN SURFACE "B"
- TEMPORARY DETECTABLE WARNING FIELD
- TEMPORARY PEDESTRIAN BARRICADE
- OPTIONAL TEMPORARY PEDESTRIAN BARRICADE
- DIRECTION OF TRAFFIC

TRAFFIC CONTROL,
PEDESTRIAN ACCOMMODATION

SDD 15D30 - 09i

6



CURB RAMP PEDESTRIAN TRAFFIC CONTROL

GENERAL NOTES

IF PEDESTRIAN PUSH BUTTONS ARE PRESENT ON THE EXISTING FACILITY, ENSURE THEY ARE MAINTAINED/ACCESSIBLE FOR PEDESTRIAN USE THROUGHOUT THE TEMPORARY PEDESTRIAN ACCOMMODATIONS.

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG

WHEN TEMPORARY PEDESTRIAN BARRICADE RUNS PARALLEL ALONG THE SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.

1. SHOULDER OR LANE CLOSURE ADVANCE WARNING AND PROPER BUFFER SPACE REQUIRED.
2. PROVIDE ADEQUATE SPACE FOR CONTRACTOR OPERATIONS
3. USE TEMPORARY PEDESTRIAN BARRICADE TO SEPARATE PEDESTRIANS FROM DROP OFFS OR FOR ADDITIONAL PEDESTRIAN CHANNELIZATION.
4. MOUNTING HEIGHT OF 5 FEET FROM SIDEWALK SURFACE TO BOTTOM OF SIGN.
5. PLACE EXCESS PORTION OF TEMPORARY PEDESTRIAN BARRICADE PANEL IN THE SIDEWALK TERRACE.
6. WHITE 6" TEMPORARY PAVEMENT MARKING
7. IF TEMPORARY PEDESTRIAN BARRICADE DOES NOT REACH THE FACE OF THE CURB, USE AN ADDITIONAL PANEL AND EXTEND INTO THE TERRACE.
8. 4 FEET MINIMUM, 5 FEET DESIRABLE
9. IF MINIMUM LANE WIDTHS CAN'T BE ATTAINED, CURB RAMPS MAY NEED TO BE CONSTRUCTED AT SEPARATE TIMES.

LEGEND

- SIGN ON TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM
- WORK AREA
- TEMPORARY CURB RAMP
- TEMPORARY PEDESTRIAN SURFACE "A"
- TEMPORARY PEDESTRIAN SURFACE "B"
- TEMPORARY DETECTABLE WARNING FIELD
- TEMPORARY PEDESTRIAN BARRICADE
- OPTIONAL TEMPORARY PEDESTRIAN BARRICADE
- DIRECTION OF TRAFFIC

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

LEGEND

SIGN ON PERMANENT SUPPORT

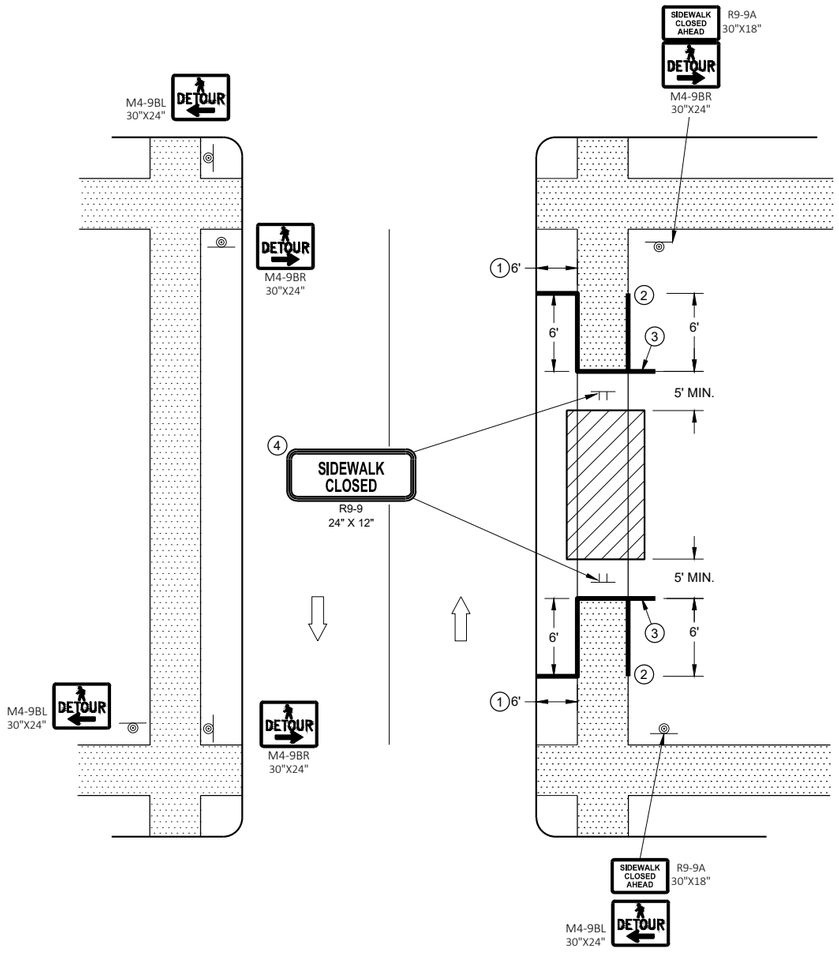
SIGN ON TEMPORARY SUPPORT

UNDER PEDESTRIAN TRAFFIC

WORK AREA

TEMPORARY PEDESTRIAN BARRICADE

DIRECTION OF TRAFFIC



GENERAL NOTES

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

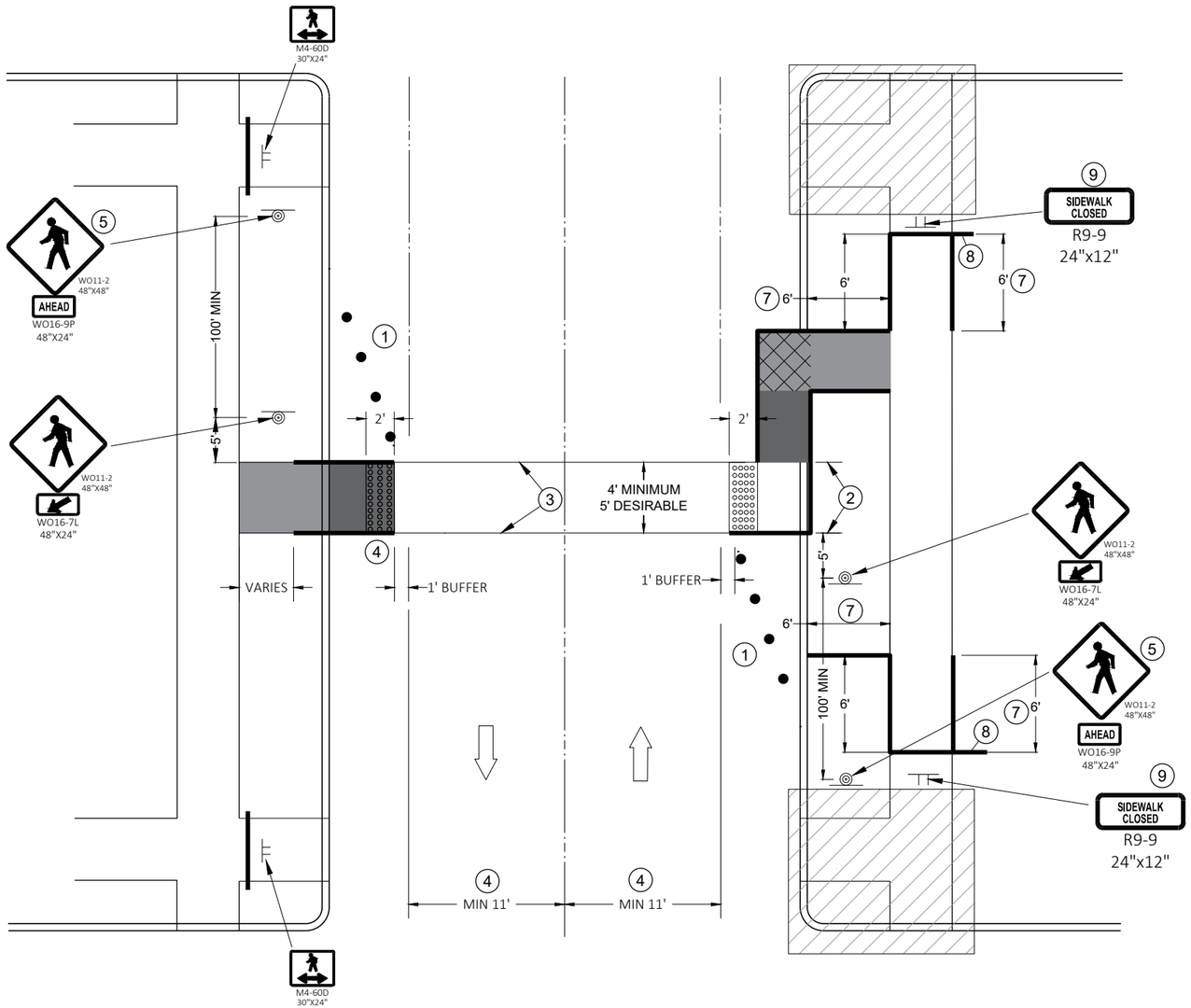
WHERE TEMPORARY BARRICADE RUNS PARALLEL ALONG SIDEWALK, PLACE THE FACE OF THE BARRICADE AT THE EDGE OF THE SIDEWALK.

SIGNS THAT REMAIN IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

PLACE TEMPORARY PEDESTRIAN BARRICADE TO FIT FIELD CONDITIONS, AVOIDING CONFLICT WITH DRIVEWAYS AND OTHER EXISTING FEATURES.

1. IF TERRACE IS LESS THAN 6 FEET WIDE, OMIT TEMPORARY PEDESTRIAN BARRICADE FROM THE SIDEWALK TO THE CURB.
2. PLACE BARRICADE CLOSURE SO THAT THE TEMPORARY PEDESTRIAN BARRICADE END IS AT THE LAST OPEN SIDEWALK ACCESS TO RESIDENCES OR BUSINESSES BEFORE THE SIDEWALK CLOSURE.
3. IF TEMPORARY PEDESTRIAN BARRICADE PANEL IS WIDER THAN THE SIDEWALK WIDTH, THE PORTION OF EXCESS PANEL SHOULD EXTEND INTO THE TERRACE.
4. MOUNTING HEIGHT OF 5 FEET FROM THE SURFACE TO THE BOTTOM OF SIGN.

SIDEWALK DETOUR, SIDEWALK ON BOTH SIDES



TEMPORARY PEDESTRIAN CROSSING

GENERAL NOTES

TYPICAL TEMPORARY PEDESTRIAN BARRICADE PANEL IS 6 FEET LONG.

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISCONSIN STANDARD SIGN PLATES.

SEE OTHER PEDESTRIAN ACCOMMODATION DETAILS FOR SIGNING AND DEVICES FOR DIFFERENT PEDESTRIAN FACILITIES CLOSURES.

(1) SHOULDER OR LANE CLOSURE ADVANCED WARNING AND PROPER BUFFER SPACE REQUIRED.

(2) 4 FEET MINIMUM, 5 FEET DESIRABLE.

(3) WHITE 6" TEMPORARY PAVEMENT MARKING.

(4) IF MINIMUM LANE WIDTHS CAN'T BE ATTAINED, PERPENDICULAR CURB RAMPS MAY NEED TO BE UTILIZED.

(5) IF MINIMUM 100' SPACING FROM THE MID-BLOCK CROSSING CANNOT BE ATTAINED BEFORE THE INTERSECTION, REMOVE THIS SIGN ASSEMBLY.

(6) IF TERRACE IS LESS THAN 6 FEET WIDE, OMIT TEMPORARY PEDESTRIAN BARRICADE FROM THE SIDEWALK TO THE CURB.

(7) PLACE BARRICADE CLOSURE SO THAT THE TEMPORARY PEDESTRIAN BARRICADE END IS AT THE LAST OPEN SIDEWALK ACCESS TO RESIDENCES OR BUSINESSES BEFORE THE SIDEWALK CLOSURE.

(8) IF TEMPORARY PEDESTRIAN BARRICADE PANEL IS WIDER THAN THE SIDEWALK WIDTH, THE PORTION OF THE EXCESS PANEL SHOULD EXTEND INTO THE TERRACE.

(9) MOUNTING HEIGHT OF 5 FEET FROM THE SURFACE TO THE BOTTOM OF THE SIGN.

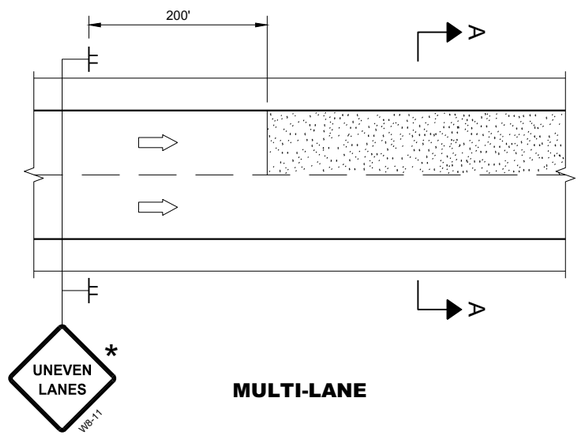
LEGEND

- TRAFFIC CONTROL DRUM
- SIGN ON TEMPORARY SUPPORT
- TEMPORARY CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD
- TEMPORARY PEDESTRIAN SURFACE "A"
- TEMPORARY PEDESTRIAN SURFACE "B"
- WORK AREA
- TEMPORARY PEDESTRIAN BARRICADE
- DIRECTION OF TRAFFIC

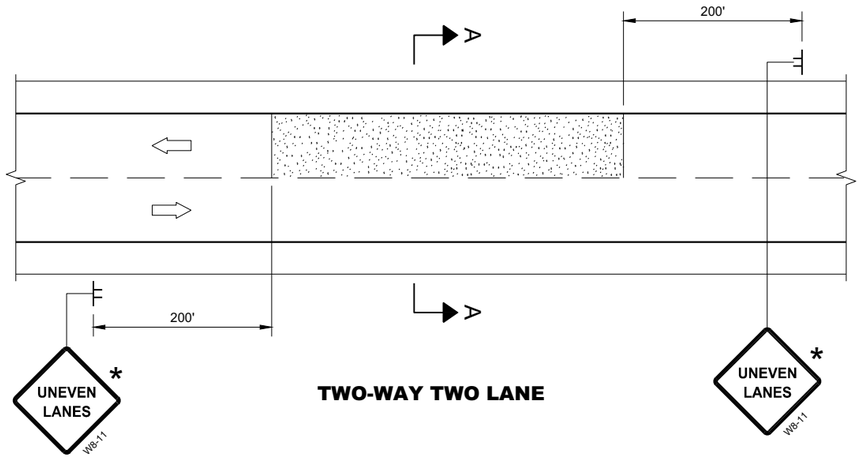
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SDD 15D30 - 09L

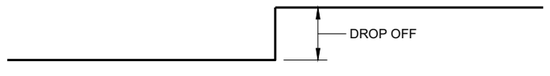
TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION



MULTI-LANE

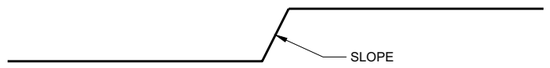


TWO-WAY TWO LANE

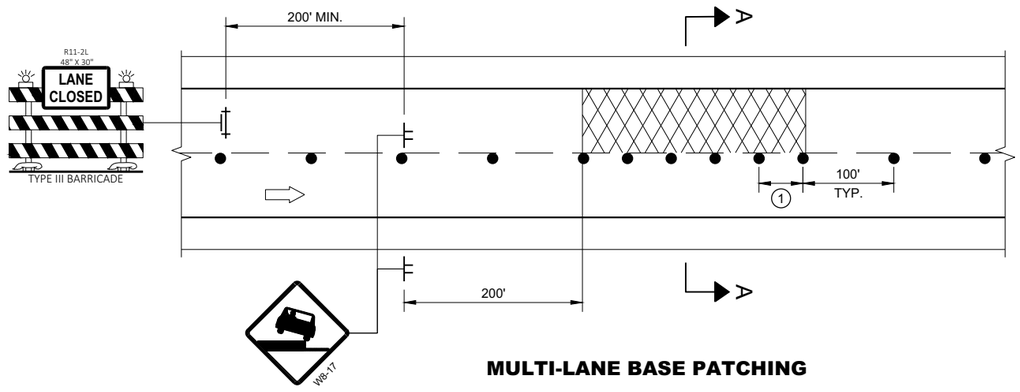


SECTION A - A

OR



SECTION A - A



MULTI-LANE BASE PATCHING

ADJACENT LANE DROP-OFFS

GENERAL NOTES

FOR SPOT LOCATIONS USE ENGINEERING JUDGEMENT WHEN PLACING ADDITIONAL SIGNS.

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.

"WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

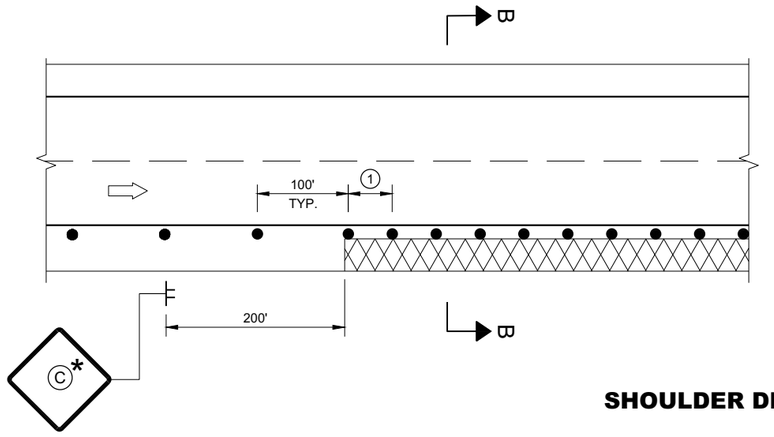
WARNING LIGHTS ARE NOT REQUIRED IF THE LANE CLOSURE IS A DAYTIME ONLY OPERATION.

* IF THE DROP-OFF IS CONTINUOUS ALONG THE PROJECT, PLACE ADDITIONAL SIGNS EVERY 1 MILE AND AFTER EVERY ENTRANCE RAMP.

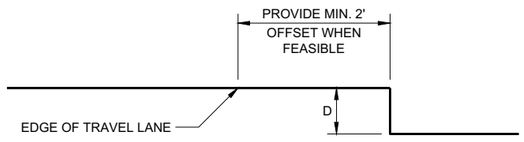
(1) USE CLOSER SPACING WHEN DELINEATING DROP-OFF.

LEGEND

- SIGN ON TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM
- TYPE III BARRICADE WITH ATTACHED SIGN
- TYPE "A" WARNING LIGHT (FLASHING)
- DIRECTION OF TRAFFIC
- WORK AREA WITH DROP-OFF
- MILLED SURFACE



SHOULDER DROP-OFFS



SECTION B - B

D	SIGN (C)
< 2" WITH A SLOPE STEEPER THAN 3:1	LOW SHOULDER WO8-9
2" < 6" WITH A SLOPE STEEPER THAN 3:1	SHOULDER DROP - OFF W8-9A PROVIDE A 3:1 OR FLATTER SLOPE OF MATERIAL ADJACENT TO THE PAVEMENT

TRAFFIC CONTROL, DROP-OFF SIGNING

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
March 2018
DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEE

FHWA

6

SDD 15D39 - 02

GENERAL NOTES

DRAWING NOT TO SCALE. ALL SIGNS AND POSTS ON THIS SHEET SHALL BE PAID FOR WITH 'TRAFFIC CONTROL SIGNS' BID ITEM. ALL SIDE ROADS WHICH ARE UNDER CONSTRUCTION OF CURB AND GUTTER AND/OR GRADING SHALL BE ADEQUATELY SIGNED.

ALL SIGNS AND DEVICES SHALL BE IN CONFORMANCE WITH THE WISCONSIN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (WMUTCD). SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE WISDOT STANDARD SIGN PLATES.

"WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THAT THE BACKGROUND IS ORANGE.

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.

THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER.

ALL SIGNS INAPPROPRIATE TO THE STATUS OF THE CONTROL ZONE, INCLUDING PRE-EXISTING SIGNS IN THE VICINITY, SHALL BE COVERED OR REMOVED AS DIRECTED BY THE ENGINEER.

SEE 15C34 FOR ADDITIONAL TRAFFIC CONTROL SIGNING WHEN CENTERLINE PAVEMENT MAKINGS ARE MISSING. 'DO NOT PASS' SIGNS MUST BE INSTALLED ON THE SAME DAY AS MILLING OPERATIONS.

(1) PLACE SIGNS 350' IN ADVANCE OF CHIP SEALED OR LOOSE GRAVEL SURFACES AND AT 1 MILE INTERVALS, OR AS DIRECTED BY THE ENGINEER.

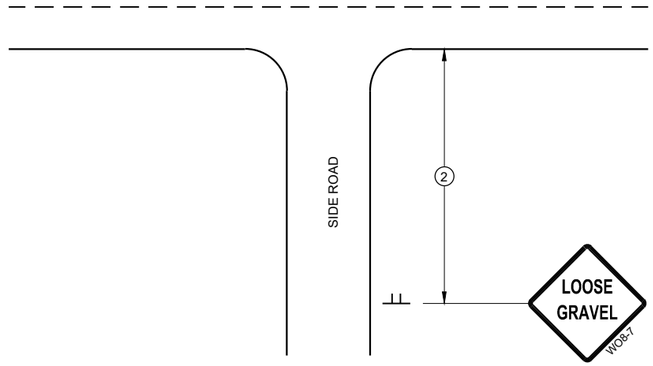
(2) PLACE SIGN 200' MIN. FROM INTERSECTION AND 200' MIN. AFTER ADVANCE WARNING SIGN SHOWN IN SDD 15C04.

(3) ADD WO8-1 OR WO8-2 SIGN WHEN THE CONDITION IS PRESENT.

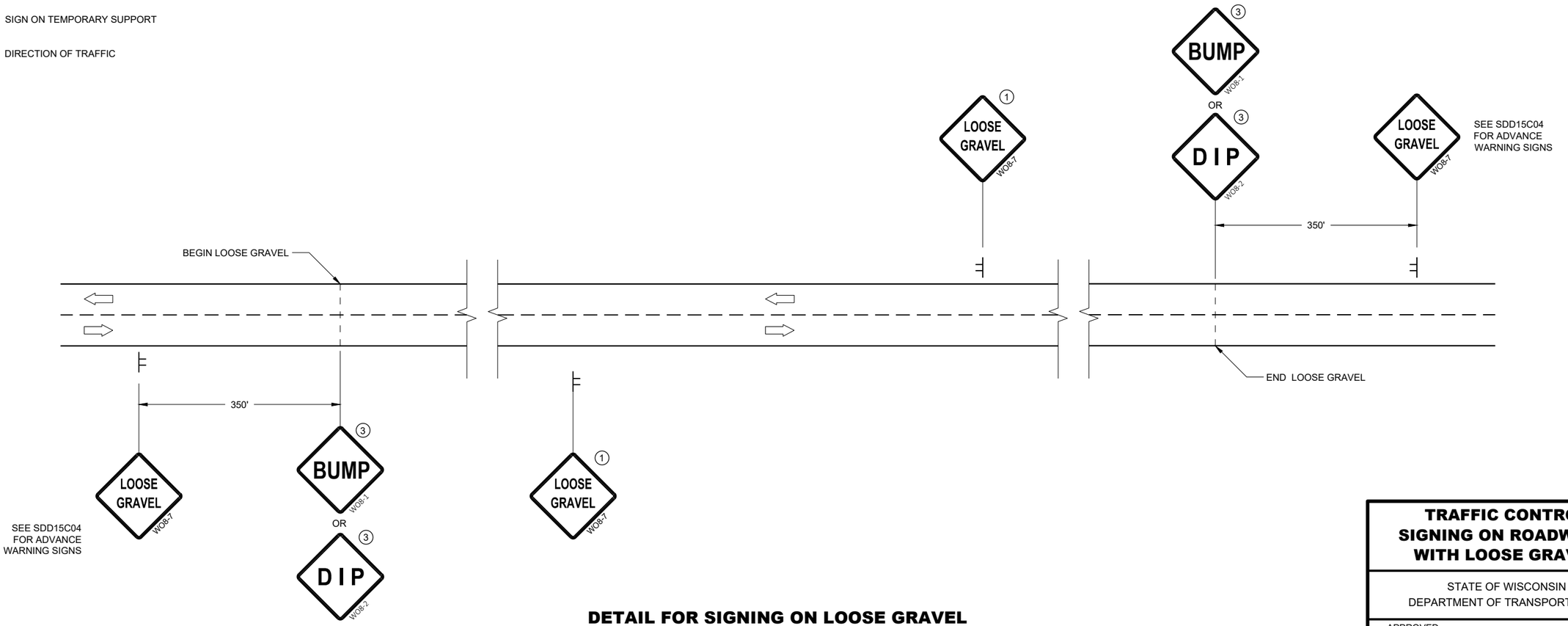
LEGEND

SIGN ON TEMPORARY SUPPORT

DIRECTION OF TRAFFIC



TYPICAL SIDE ROAD APPROACH SIGN DETAIL



DETAIL FOR SIGNING ON LOOSE GRAVEL OR CHIP SEALED SURFACES

TRAFFIC CONTROL SIGNING ON ROADWAYS WITH LOOSE GRAVEL

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

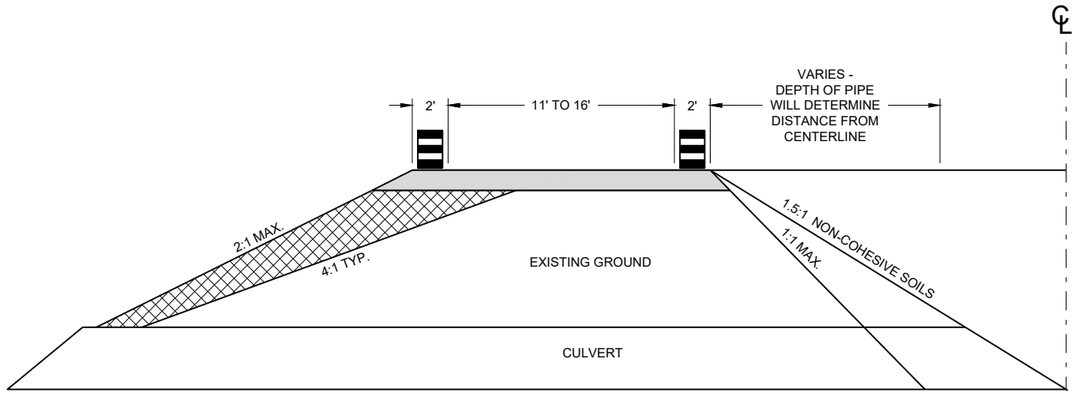
APPROVED
February 2021
DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEE

FHWA

6

SDD 15D45 - 03



CROSS SECTION

GENERAL NOTES

USE 1:1 FOR COHESIVE CLAYS AND SILTS, LOAMS, SANDY CLAYS AND ANGULAR GRAVEL SOILS.
USE 1.5:1 FOR NON-COHESIVE SOILS.

THE TAPER SHOULD EXTEND ACROSS THE SHOULDER UNLESS DOING SO WOULD GREATLY CONFLICT WITH THE WORK OPERATION.

ALL LANE CLOSURE SIGNS SHALL BE REMOVED OR COVERED AND ALL DEVICES REMOVED BEYOND THE SHOULDER WHEN WORK IS NOT IN PROGRESS AND THE LANE IS RESTORED TO A SAFE OPERATING CONDITION.

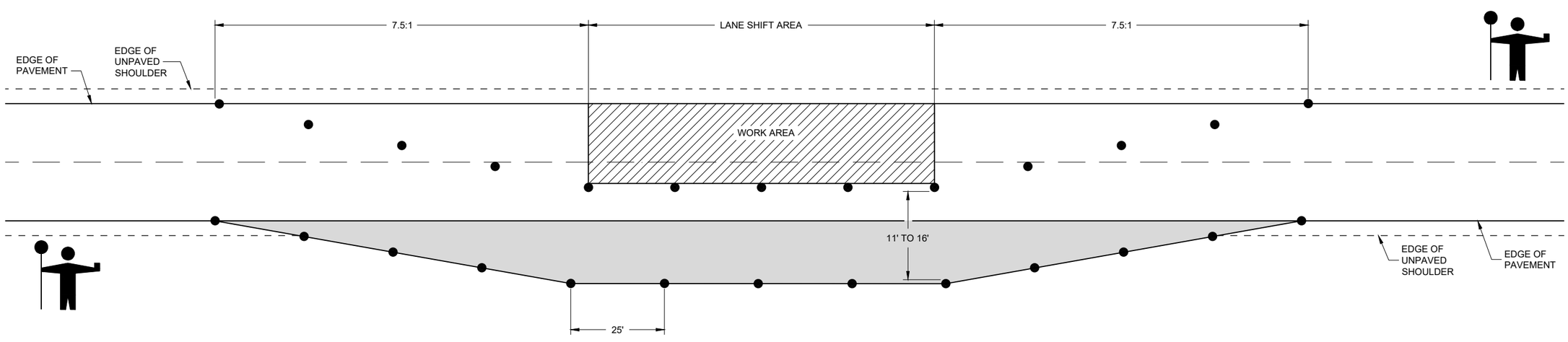
CHANNELIZING DEVICES PLACED ADJACENT TO WORK AREA SHALL BE PULLED BACK FROM TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.

USE WITH SDD 15C12 "TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATIONS"

USE WITH SDD 15D45 "SIGNING ON ROADWAYS WITH LOOSE GRAVEL"

LEGEND

- DRUM WITHOUT WARNING LIGHT
- 6" BASE AGGREGATE DENSE 1 ¼" -INCIDENTAL TO LANE SHIFT ITEM
- FILL - INCIDENTAL TO LANE SHIFT ITEM
- WORK AREA
- FLAGGER, EQUIPPED WITH STOP/SLOW PADDLE FASTENED ON SUPPORT STAFF



LANE SHIFT IN FLAGGING OPERATION

TRAFFIC CONTROL, TEMPORARY LANE SHIFT DURING CULVERT WORK

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
February 2021
DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEER

FHWA

6

SDD 15D48 - 01

6

SDD 15D48 - 01

LEGEND

V1 WORK VEHICLE

V2 SHADOW VEHICLE

TRUCK MOUNTED ATTENUATOR (TMA)

FLASHING ARROW PANEL (CAUTION)

WORK AREA

DIRECTION OF TRAFFIC

POSTED SPEED PRIOR TO WORK STARTING (MPH)	DECISION SIGHT DISTANCE (D)
0 - 25	550'
30	550'
35	700'
40	700'
45	900'
50	900'
55	1200'

GENERAL NOTES

ALL SIGNS ARE 48"X48" UNLESS OTHERWISE NOTED.

MOBILE IS WORK THAT MOVES CONTINUOUSLY OR MOVES AT LEAST THE DECISION SIGHT DISTANCE EVERY 15 MINUTES.

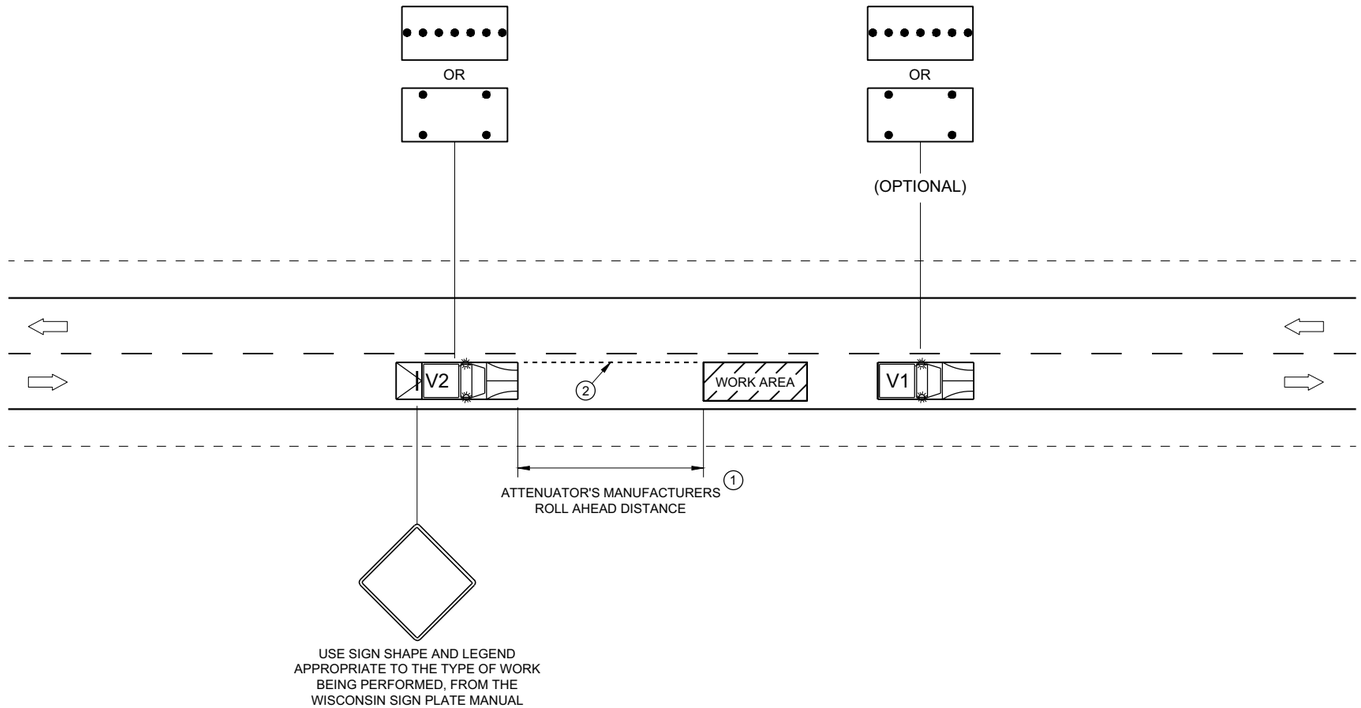
ALL VEHICLES SHALL BE EQUIPPED WITH TWO 360 DEGREE HIGH INTENSITY YELLOW FLASHING LIGHTS OR STROBE LIGHTS AND OPERATED WITH HEADLIGHTS TURNED ON.

ALL ARROW PANELS SHALL BE REAR FACING, TYPE "B" OR "C", AND DISPLAYING THE FLASHING CAUTION MODE. SIGNS PLACED ON VEHICLES MUST NOT OBSCURE THE ARROW PANEL.

USE AN ATTENUATOR ON THE REARMOST VEHICLE THAT BLOCKS ALL OR PART OF THE TRAFFIC LANE.

(1) DISTANCE BETWEEN VEHICLES MAY INCREASE FROM THE ATTENUATOR'S ROLL AHEAD BASED ON TERRAIN, SIGHT DISTANCE, AND OTHER FACTORS. WHENEVER ADEQUATE STOPPING SIGHT DISTANCE EXISTS TO THE REAR, SHADOW VEHICLES SHOULD MAINTAIN THE MINIMUM DISTANCE FROM THE WORK VEHICLE AND PROCEED AT THE SAME SPEED AS THE WORK VEHICLE. SHADOW VEHICLES SHOULD SLOW DOWN IN ADVANCE OF VERTICAL OR HORIZONTAL CURVES THAT RESTRICT SIGHT DISTANCE.

(2) ALIGN LEFT SIDE OF SHADOW VEHICLE WITH EDGE OF WORK AREA.



6

SDD 15D51 - 01

TRAFFIC CONTROL, MOBILE OPERATIONS ON AN UNDIVIDED ROADWAY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED

February 2021
DATE

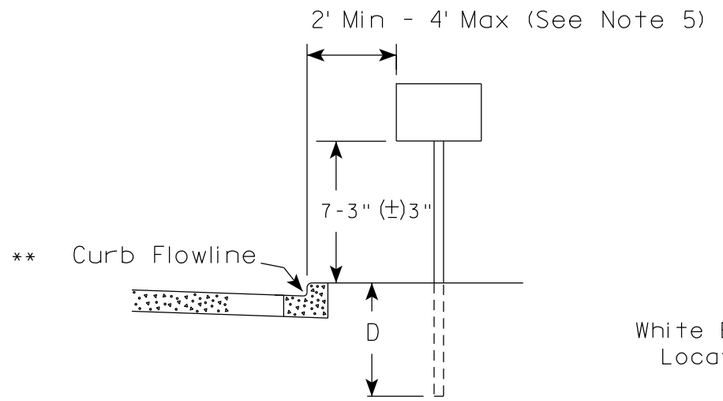
/S/ Andrew Heidtke
STATEWIDE WORK ZONE T SAFETY ENGINEER

FHWA

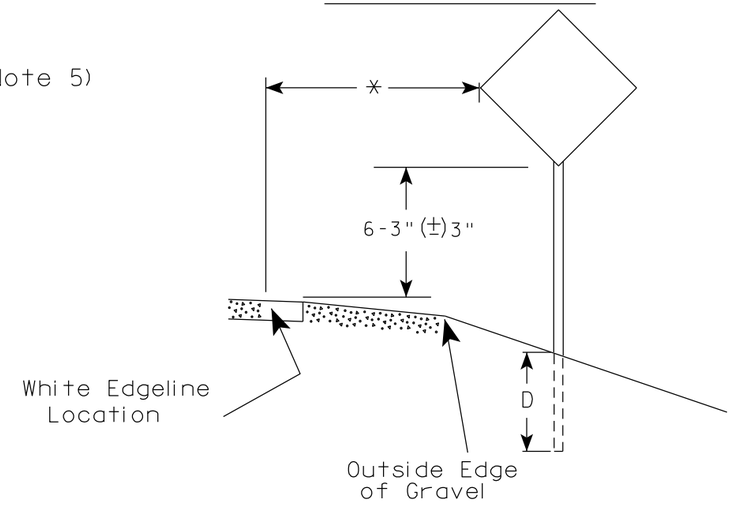
6

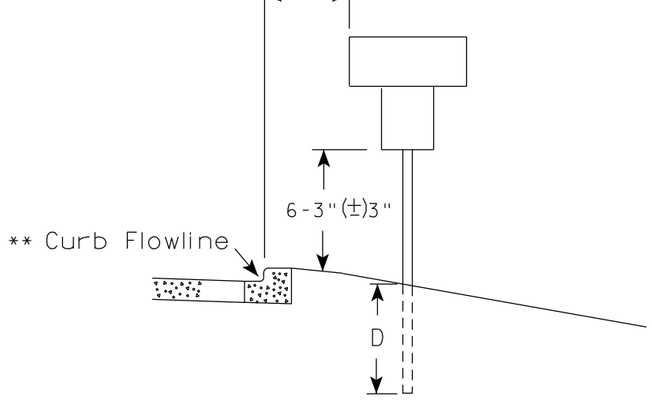
SDD 15D51 - 01

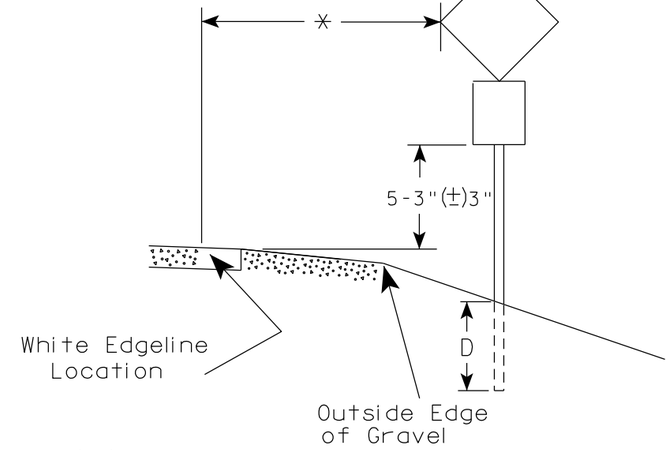
URBAN AREA



RURAL AREA (See Note 2)







** The existence of curb and gutter does not in itself mandate the vertical clearance illustrated. That height is typically measured where there is sidewalk adjacent to the roadway or parking is permitted. In the absence of sidewalk vertical clearance is measured from the top of the curb. Offset of signs is measured from the flow line.

* 6 feet from edge of a paved shoulder or 12 feet from the edge of pavement (edge line location) or 2 feet from outside edge of gravel, whichever is greater unless directed by project engineer.

GENERAL NOTES

1. Signs wider than 4 feet or 20 sq.ft or larger, shall be mounted on multiple posts. Refer to plate A4-4.
2. If signs are mounted on or behind barrier wall, see A4-10 sign plate.
   The Double Arrow sign (W12-1D) shall be mounted at a height of 2'-3" (±) 3". The Chevron sign (W1-8), Roundabout Chevron panel (R6-4B), Enhanced Reference Markers, Clearance Markers (W5-52), Mile Markers (D10 series), In Road Object Markers (W5-54) & End of Road Markers (W5-56) shall be mounted at a height of 4'-3" (±) 3".
3. For expressways and freeways, mounting height is 7'- 3" (±) 3" or 6'-3" (±) 3" depending upon existence of a sub-sign.
4. Minimum mounting height for signs mounted on traffic signal poles is 5'- 3" (±) 3".
5. Offset distance shall be consistent with existing signs or consistent throughout length of project.
6. Folding signs shall be mounted at a height of 5'-3" (±) 3" or as directd by the Engineer.

POST EMBEDMENT DEPTH

Area of Sign Installation (Sq. Ft.)	D (Min)
20 or Less	4'
Greater than 20	5'

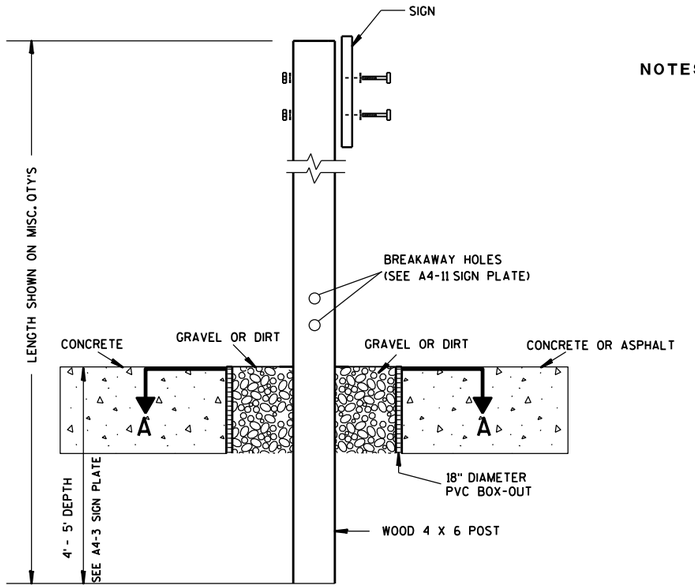
TYPICAL INSTALLATION OF PERMANENT TYPE II SIGNS ON SINGLE POSTS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 12/6/23 PLATE NO. A4-3.23

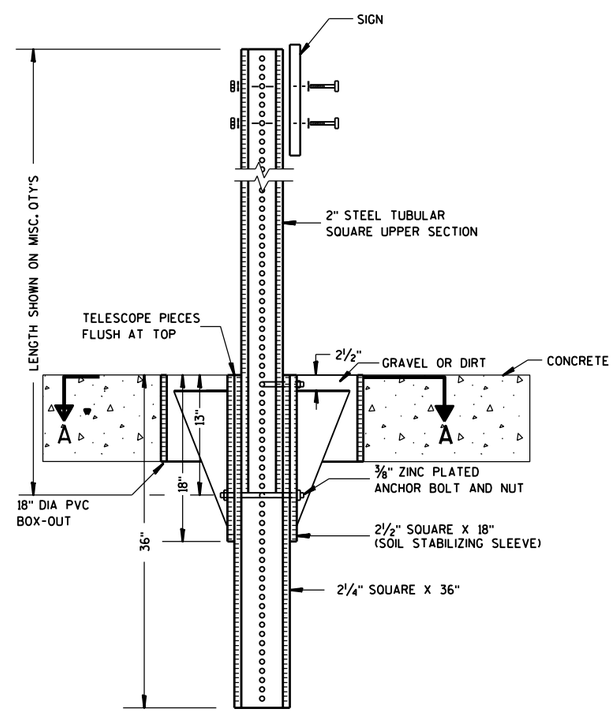
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 285	E



ELEVATION VIEW

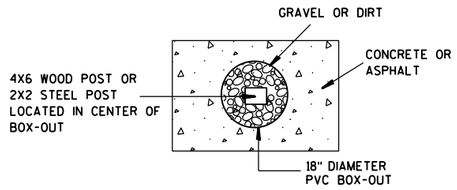
DETAIL OF WOOD 4 X 6 SIGN POST IN BOX-OUT

NOTES:
1. ALL MATERIAL TO BE APPROVED BY ENGINEER PRIOR TO INSTALLATION
2. SEE SIGN PLATE A4-8 FOR SIGN HARDWARE REQUIREMENTS
3. 18 INCH X 18 INCH SQUARE BOX-OUTS MAY BE USED FOR INSTALLATIONS IN EXISTING CONCRETE OR ASPHALT LOCATIONS.



ELEVATION VIEW

DETAIL OF STEEL 2 X 2 SIGN POST IN BOX-OUT



PLAN VIEW

FOR NEW CONCRETE/ASPHALT INSTALLATIONS

SIGN POST BOX-OUTS A4-3B

WISCONSIN DEPT OF TRANSPORTATION

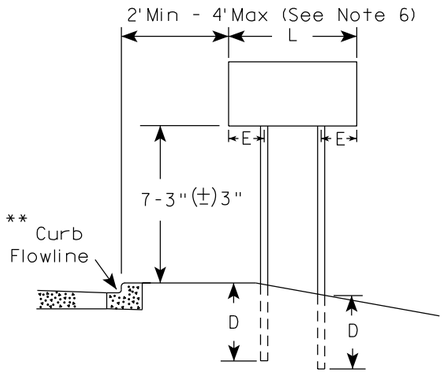
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 1/27/14 PLATE NO. A4-3B.1

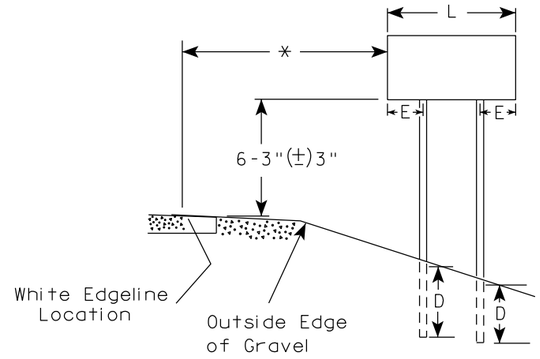
PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E

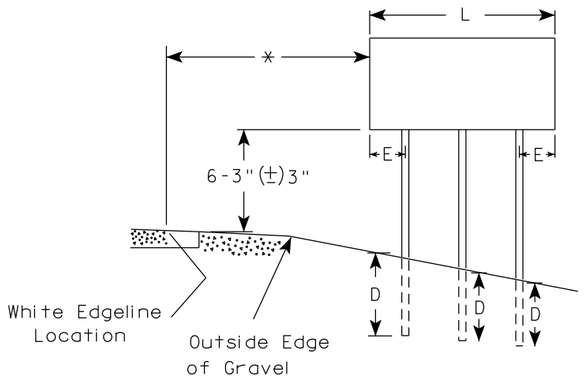
FILE NAME : C:\CAEFiles\Projects\tr_stdplate\A43B.DGN PLOT DATE : 27-JAN-2014 09:48 PLOT BY : mscsja PLOT NAME : PLOT SCALE : 13.659812:1.000000 WISDOT/CADDS SHEET 42

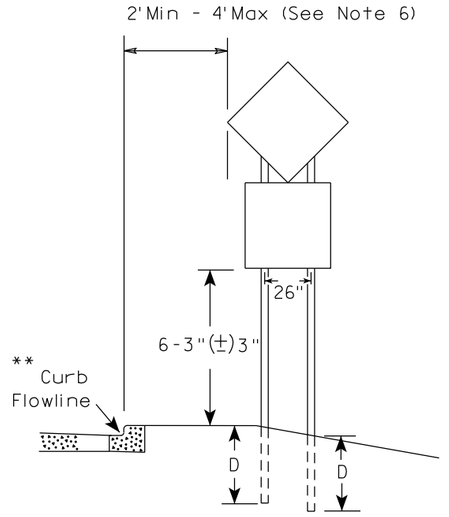
URBAN AREA



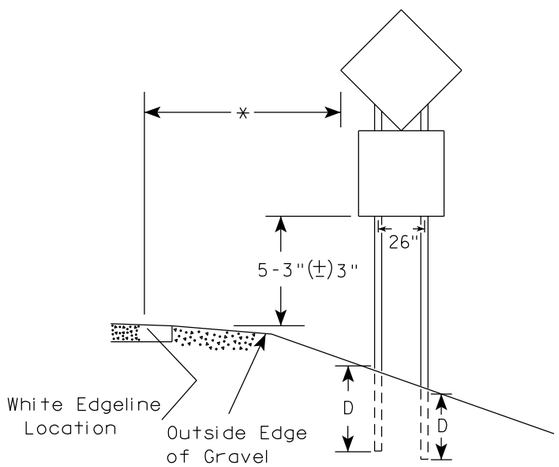
RURAL AREA (See Note 3)







48" DIAMOND WARNING SIGN



48" DIAMOND WARNING SIGN

***	SIGN SHAPE OTHER THAN DIAMOND (TWO POSTS REQUIRED)	
	L	E
	Greater than 48" Less than 60"	12"
	60" to 108"	L/5

SIGN SHAPE OTHER THAN DIAMOND (THREE POSTS REQUIRED)	
L	E
Greater than 108" to 144"	12"

GENERAL NOTES

1. For 3 or 4 post installations, individual post spacing shall be greater than 3'-6".
2. See tables below for required number of posts.
3. For expressways and freeways, mounting height is 7'-3" (±) 3" or 6'-3" (±) 3" depending upon existence of sub-sign.
4. The (±) tolerance for mounting height is 3 inches.
5. J-Assemblies are considered to be one sign for mounting height.
6. Offset distance shall be consistent with existing signs or consistent throughout length of project.
7. Folding signs shall be mounted at a height of 5'-3" (±) 3" or as directed by the engineer.
8. The Double Arrow sign (W12-1) shall be mounted at a height of 2'-3" (±) 3". The Chevron sign (W1-8), Roundabout Chevron panel (R6-4B), Clearance Markers (W5-52), Mile Markers (D10 series), In Road Object Markers (W5-54) & End of Road Markers (W5-56) shall be mounted at a height of 4"-3" (±) 3".

* 6 feet from edge of a paved shoulder or 12 feet from the edge of pavement (edge line location) or 2 feet from outside edge of gravel, whichever is greater unless directed by project engineer.

** The existence of curb and gutter does not in itself mandate the vertical clearance illustrated. That height is typically measured where there is sidewalk adjacent to the roadway or parking is permitted. In the absence of sidewalk vertical clearance is measured from the top of the curb. Offset of signs is measured from the flow line.

*** See A4-3 sign plate for signs 4' or less in width and less than 20 S.F. in area.

POST EMBEDMENT DEPTH

Area of Sign Installation (Sq. Ft.)	D (Min)
20 or Less	4'
Greater than 20	5'

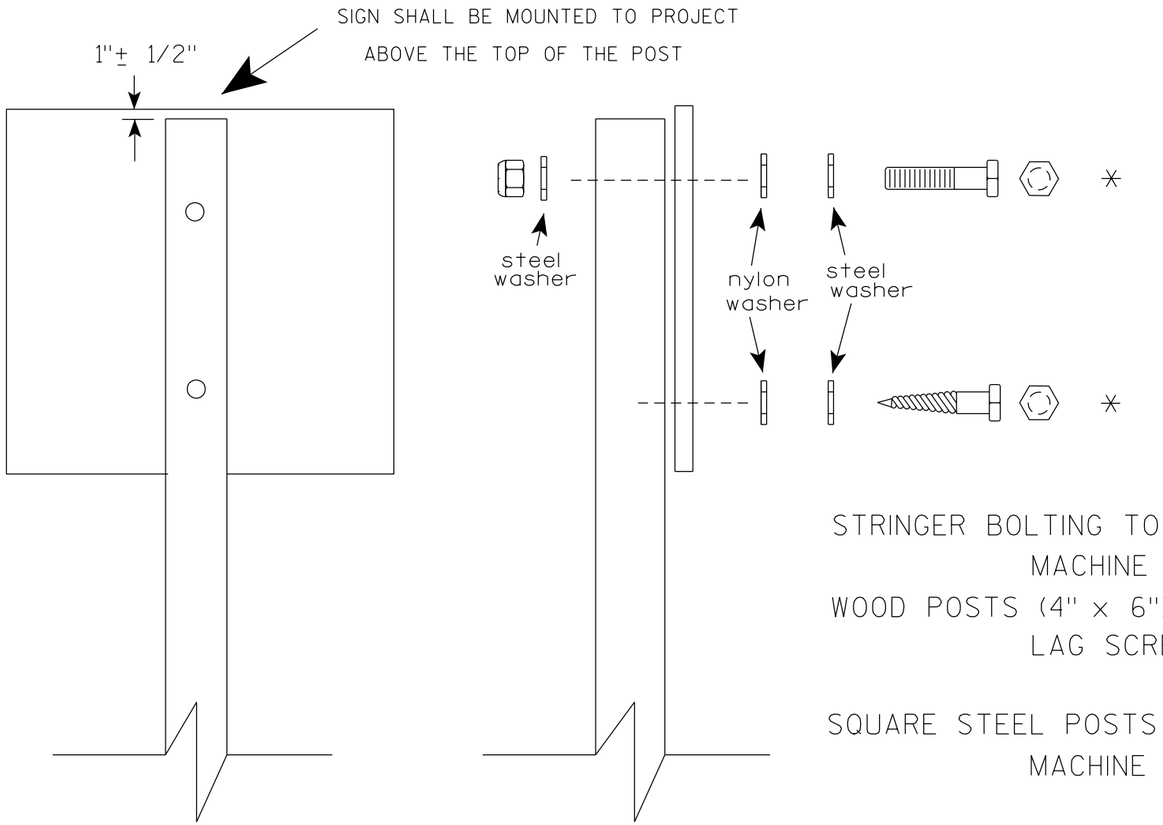
TYPICAL INSTALLATION OF TYPE II SIGNS ON MULTIPLE POSTS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 12/6/23 PLATE NO. A4-4.16

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 287	E



Nuts, bolts and lags used for mounting signs shall have hexagonal heads and shall be either :

a. Hot dip galvanized in accordance with ASTM Designation: A 153, Class D, or SC 3

b. Electro-galvanized in accordance with ASTM Designation : B 633, TYPE III, SC 3.

Threads on bolts and nuts shall be manufactured with sufficient allowance for the cadmium plate or galvanized coating to permit the nuts to run freely on the bolts.

STRINGER BOLTING TO ALUMINUM SIGNS (SEE SIGN PLATE A4-18)

MACHINE BOLTS - 5/16" X 1-3/4" Length w/ lock nuts

WOOD POSTS (4" x 6")

LAG SCREWS - 3/8" X 3" (NO STRINGERS ON BACK OF SIGN)
3/8" X 4" (STRINGERS ON BACK OF SIGN)

SQUARE STEEL POSTS (2" x 2")

MACHINE BOLTS - 3/8" X 3-1/4" Length w/ nuts (NO STRINGER ON BACK OF SIGN)
3/8" X 5" Length w/ nuts (STRINGERS ON BACK OF SIGN)

RIVETS - 9/32" (6605-9-6) BULB-TITE, TRI-FOLD, ALUMINUM BODY/MANDREL
O.D. FLANGE .720-.765 INCH, GRIP RANGE .042-.375 INCH

WASHERS (ALL POSTS) -

1-1/4" O.D. X 3/8" I.D. X 1/16" STEEL
1-1/4" O.D. X 3/8" I.D. X .080 NYLON

* Two different fastening systems are shown for illustration purposes. On any individual sign, either one or the other system shall be used. Actual number of fasteners per sign varies with the sign area, but normally there are two. For a single post installation, all signs greater than 9 sq. ft. require the use of 3 fasteners.

ATTACHMENT OF SIGNS TO POSTS

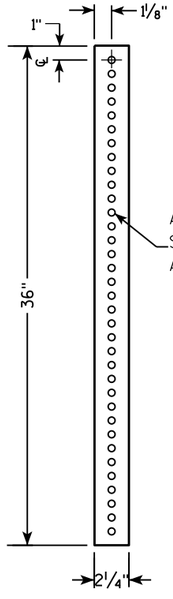
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

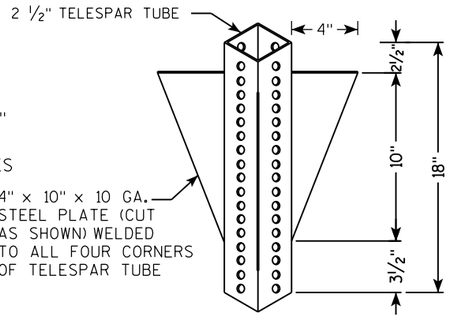
DATE 4/1/2020 PLATE NO. A4-8.9

TELESCOPIC TUBING ANCHORS
TWO PIECE SYSTEM

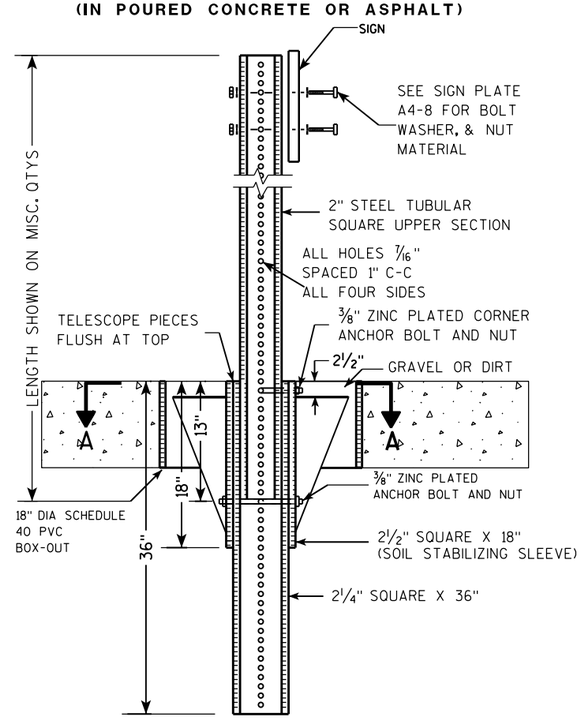
2 1/4 " SQUARE
12 GAUGE
PERFORATED
GALVANIZED FINISH



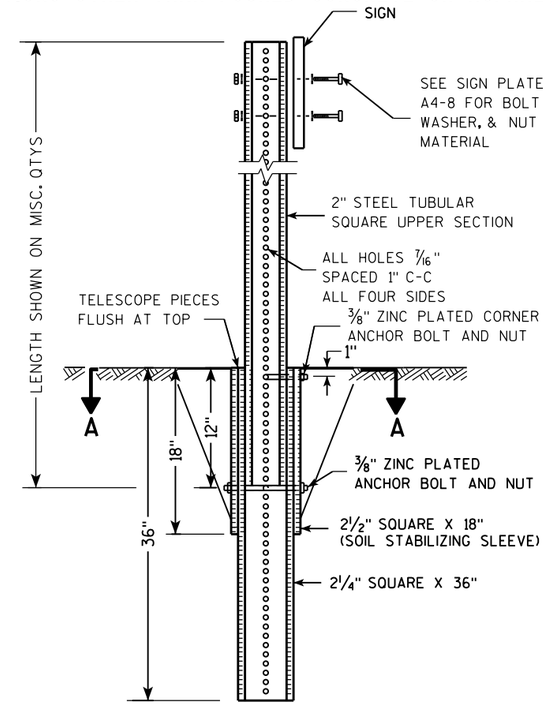
2 1/2 " SQUARE
12 GAUGE
OMNI-DIRECTIONAL
PERFORATED
SOIL STABILIZING SLEEVE
GALVANIZED FINISH

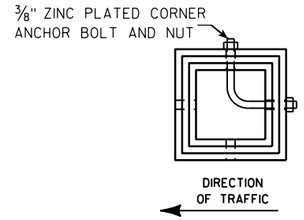


DETAIL OF TUBULAR STEEL SIGN POST
(IN POURED CONCRETE OR ASPHALT)



DETAIL OF TUBULAR STEEL SIGN POST
(IN LOCATIONS OTHER THAN POURED CONCRETE OR ASPHALT)





SECTION A-A

Area of Sign Installation (Sq. Ft.)	Number of Required Posts
9 or less	1
Greater than 9 less than or equal to 18	2
Greater than 18 less than or equal to 27	3

Signs wider than 3 feet or larger than 9 sq. ft shall be mounted on multiple posts (see above table).

TUBULAR STEEL
SIGN POST
A4-9

WISCONSIN DEPT OF TRANSPORTATION

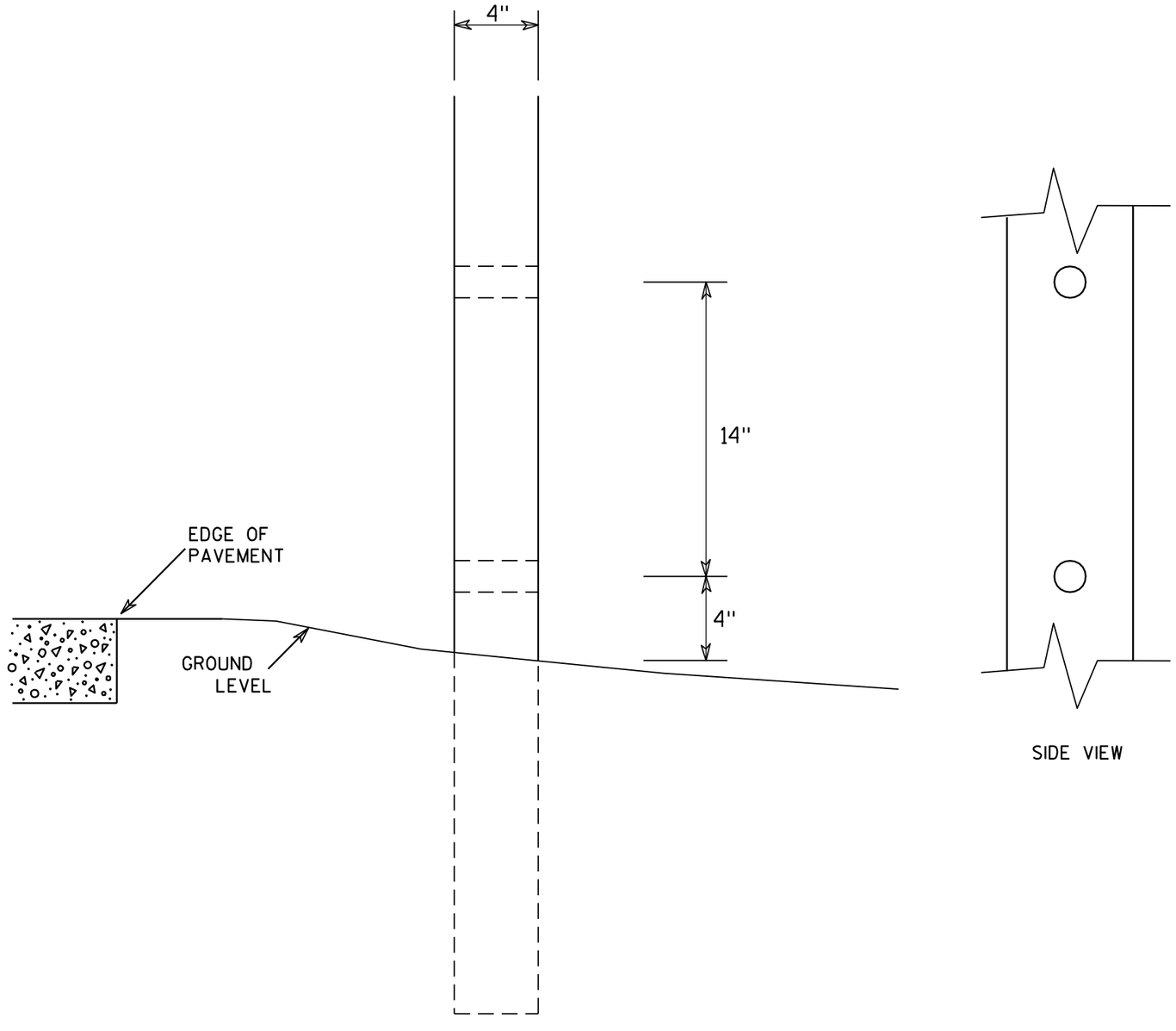
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 2/05/15 PLATE 289 A4-9.9

PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E

FILE NAME : C:\CAEFiles\Projects\tr_stdplate\A49.DGN PLOT DATE : 05-FEB-2015 17:09 PLOT BY : mscsja PLOT NAME : PLOT SCALE : 13.659812:1.000000

WISDOT/CADDS SHEET 42



SIDE VIEW

GENERAL NOTES

1. All 4 x 6 Wood Posts shall be modified by having two 1½" diameter holes drilled perpendicular to the roadway centerline.

7

7

4 X 6 WOOD POST MODIFICATIONS

WISCONSIN DEPT OF TRANSPORTATION

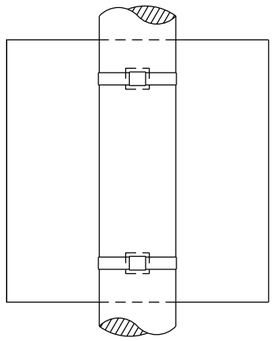
APPROVED Chester J Spang for State Traffic Engineer

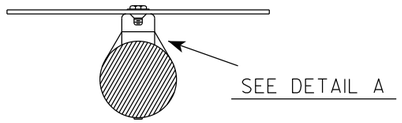
DATE 3/27/97 PLATE NO. A4-11.2

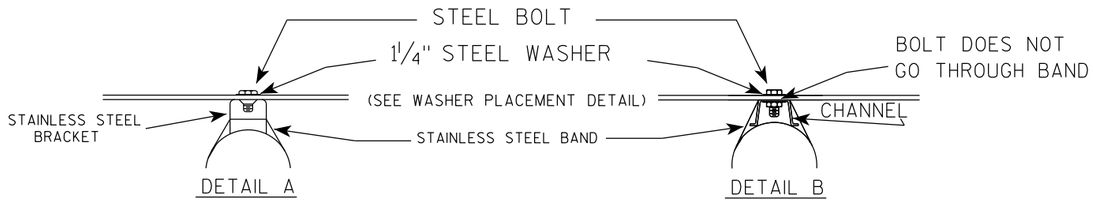
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 290	E

BANDING

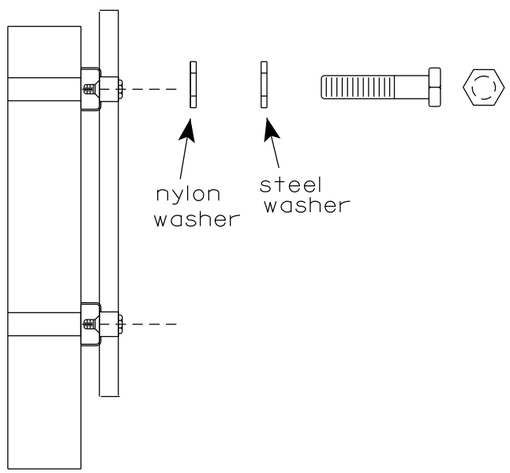
SINGLE SIGN







WASHER PLACEMENT

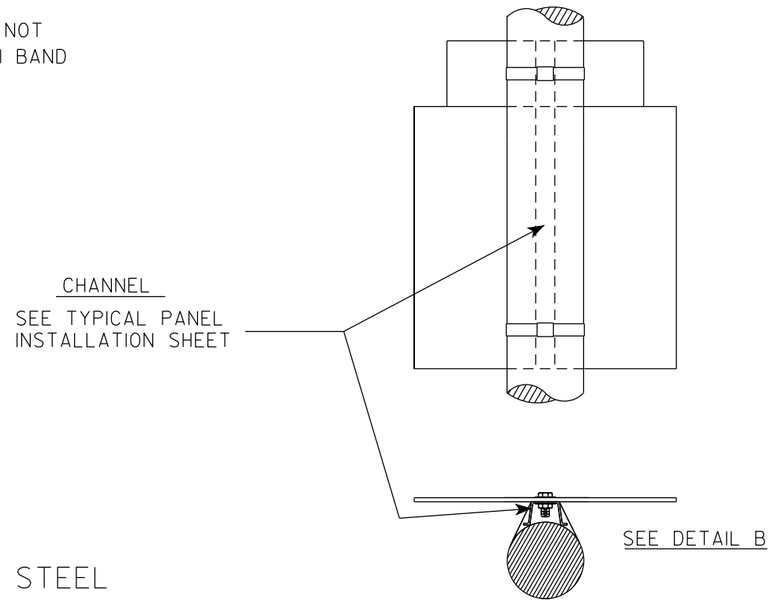


WASHERS (ALL POSTS) -
1-1/4" O.D. X 3/8" I.D. X 1/16" STEEL
1-1/4" O.D. X 3/8" I.D. X .080 NYLON
FOR ALL TYPE H SIGNS

GENERAL NOTES

1. Any sign over 3 feet in width shall use the V-Block banding method. See A5-10 standard plate.
2. Signs 3 feet or greater in height shall have three bracket bands installed. Signs less than 3 feet in height shall have two bracket bands installed.
3. Banding and assembly bracket shall be stainless steel. All bands shall be ¾" in width and 0.025" thickness.
4. ALL SIGN MOUNTING BOLTS AND WASHERS SHALL BE EITHER:
   a. Hot dip or mechanically galvanized in accordance with ASTM Designation: A 153, Class D
   b. Electro-galvanized in accordance with ASTM designation: B 633, Type III, SC 3

"J" ASSEMBLY



STANDARD SIGN
SIGN BANDING DETAILS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

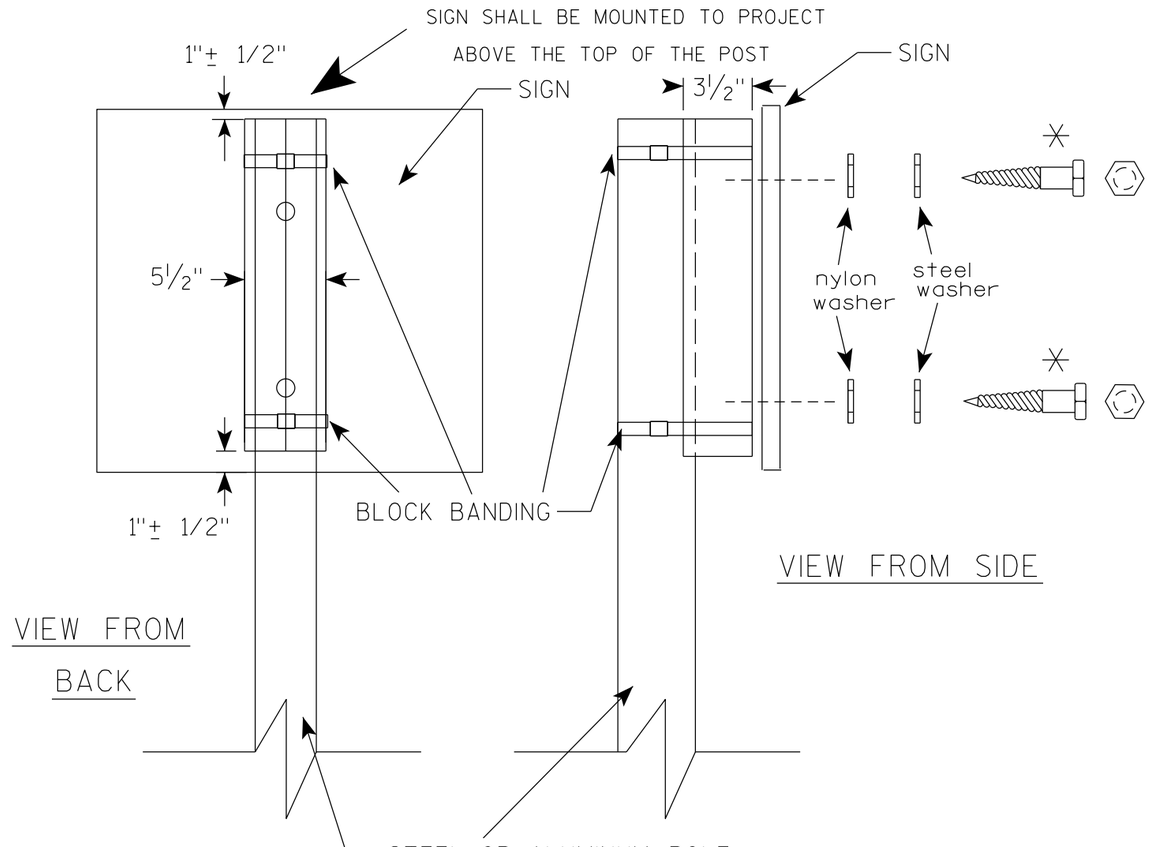
DATE 6/10/19 PLATE NO. A5-9.4

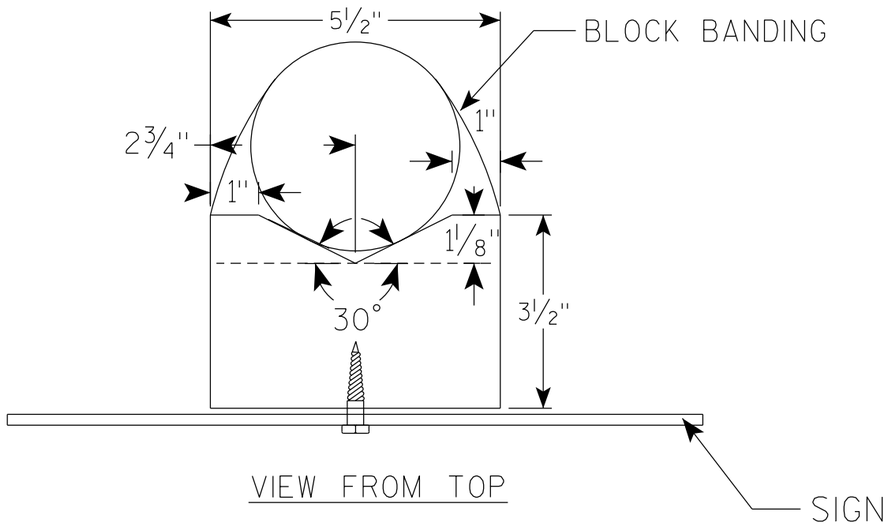
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 291	E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\A59.dgn PLOT DATE : 10-JUN 2019 4:10 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

7

7





GENERAL NOTES

1. WOOD 4"X6" POST MATERIAL SHALL CONFORM TO 507.2.2 OF THE WisDOT STANDARD SPECIFICATIONS
2. BLOCK BANDING AND CLIPS SHALL BE STAINLESS STEEL, ¾" WIDTH AND 0.025" THICKNESS
3. SIGNS 3' OR GREATER IN HEIGHT SHALL UTILIZE 3 BLOCK BANDS. SIGNS UNDER 3' IN HEIGHT SHALL UTILIZE 2 BLOCK BANDS
4. ACTUAL NUMBER OF FASTENERS PER SIGN VARIES WITH THE SIGN AREA, BUT NORNALLY THERE ARE TWO. FOR SIGNS GREATER THAN 9 S.F. 3 FASTENERS SHALL BE USED.
5. ALL SIGN MOUNTING BOLTS AND WASHERS SHALL BE EITHER:
   a. Hot dip or mechanically galvanized in accordance with ASTM Designation: A 153, Class D
   b. Electro-galvanized in accordance with ASTM Designation : B 633, TYPE III, SC 3
6. ALL BOLTS SHALL HAVE HEXAGONAL HEADS.
7. STEEL WASHERS SHALL BE 1¼" O.D. X ⅜" I.D. X 1/16"
8. NYLON WASHERS SHALL BE 1¼" O.D. X ⅜" I.D. X .080 FOR TYPE H OR TYPE F FACE SIGN

✳ LAG BOLTS SHALL BE ⅜" X 2½"

BLOCK BANDING DETAIL (V-BLOCK OPTION)

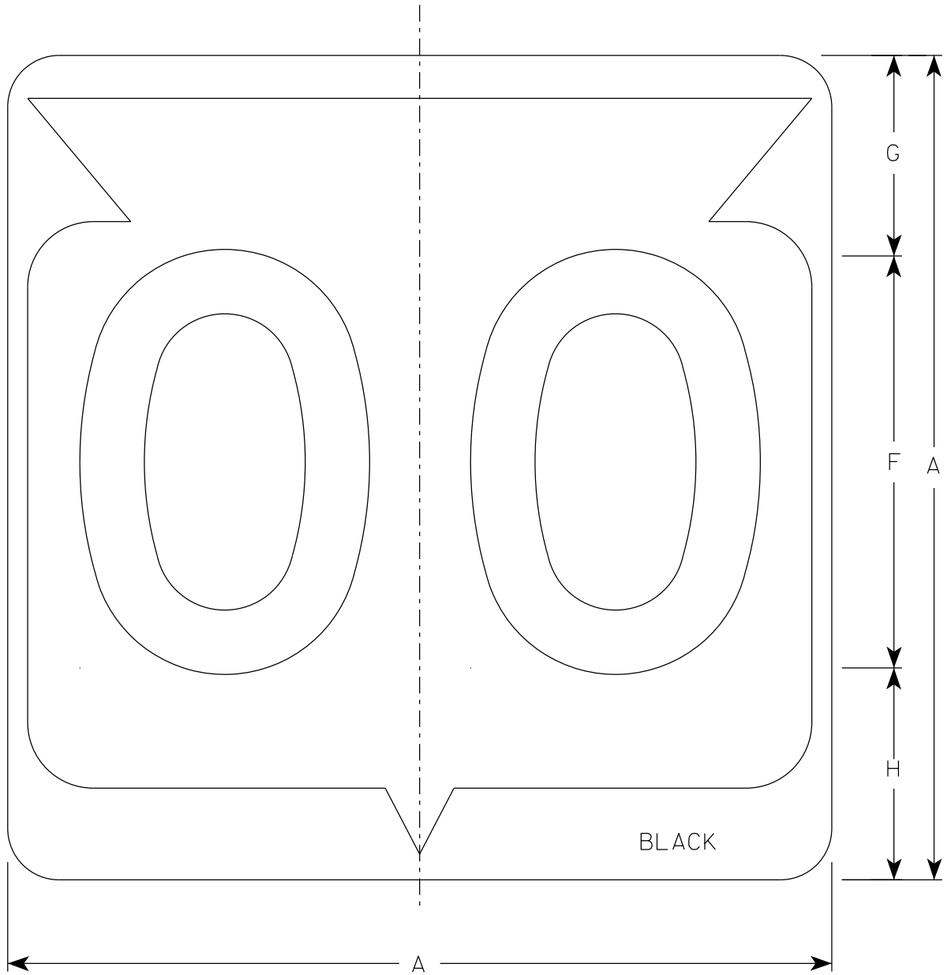
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 4/19/2022 PLATE NO. A5-10.3

PROJECT NO:

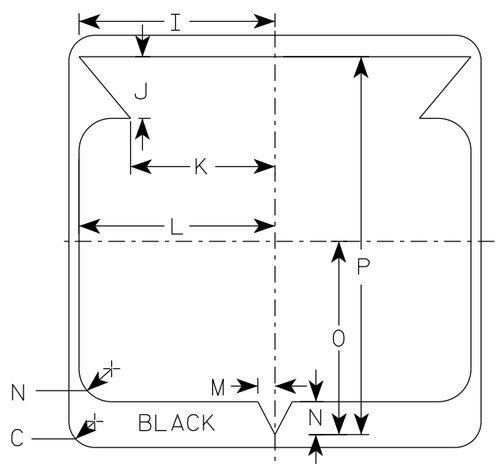
SHEET NO: 292 E



M1-6

NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - D except 3 number signs Series C



SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	24		1 1/2			12	5 1/2	6 1/2	10 1/4	2 1/2	8 7/8	11 1/2	1	1 7/8	11 1/4	21 7/8											4.0
2M	24		1 1/2			12	5 1/2	6 1/2	10 1/4	2 1/2	8 7/8	11 1/2	1	1 7/8	11 1/4	21 7/8											4.0
3	36		2 1/4			18	8 3/4	9 1/4	15 3/8	5 3/8	12 5/8	17 1/8	1 1/2	2 7/8	16 7/8	33											9.0
4	36		2 1/4			18	8 3/4	9 1/4	15 3/8	5 3/8	12 5/8	17 1/8	1 1/2	2 7/8	16 7/8	33											9.0
5	36		2 1/4			18	8 3/4	9 1/4	15 3/8	5 3/8	12 5/8	17 1/8	1 1/2	2 7/8	16 7/8	33											9.0

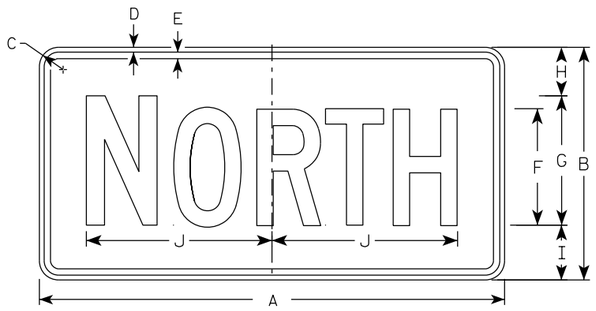
STATE ROUTE MARKER M1-6 FOR ASSEMBLIES

WISCONSIN DEPT OF TRANSPORTATION

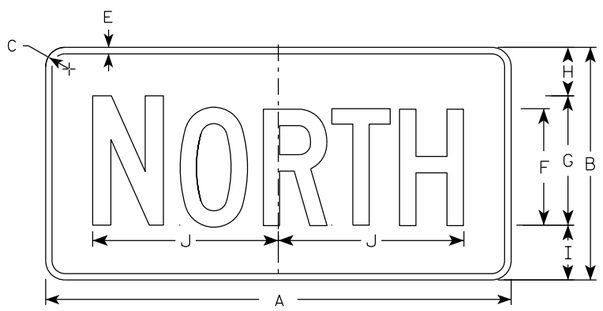
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 11/8/2022 PLATE NO. M1-6.11

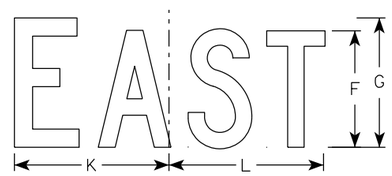
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 293	E



M3-1
MM3-1
MP3-1



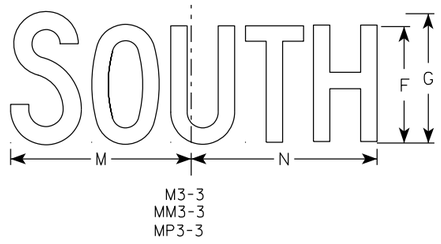
MB3-1
MK3-1
MN3-1



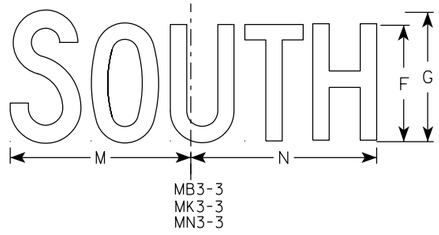
M3-2
MM3-2
MP3-2



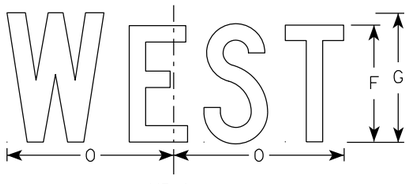
MB3-2
MK3-2
MN3-2



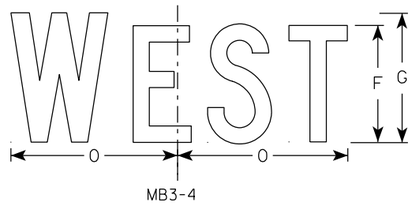
M3-3
MM3-3
MP3-3



MB3-3
MK3-3
MN3-3



M3-4
MM3-4
MP3-4



MB3-4
MK3-4
MN3-4

NOTES

1. All Signs Type II - Type H Reflective
2. Color:
   Background - See note 5
   Message - See note 5
3. Message Series - C
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. M3-1 thru M3-4 Background - White
   Message - Black
   MB3-1 thru MB3-4 Background - Blue
   Message - White
   MK3-1 thru MK3-4 Background - Green
   Message - White
   MM3-1 thru MM3-4 Background - White
   Message - Green
   MN3-1 thru MN3-4 Background - Brown
   Message - White
   MP3-1 thru MP3-4 Background - White
   Message - Blue
6. Note the first letter of each direction is larger than the remainder of the message.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	24	12	1 1/2	3/8	3/8	6	7	2 1/4	2 3/4	10 1/4	7 7/8	8 3/8	10 1/4	9 3/4	8 3/4												2.00
2M	24	12	1 1/2	3/8	3/8	6	7	2 1/4	2 3/4	10 1/4	7 7/8	8 3/8	10 1/4	9 3/4	8 3/4												2.00
3	36	18	1 1/2	3/8	1/2	9	10	3 3/4	4 1/4	14 3/8	12	12 1/8	14	14 1/8	13												4.5
4	36	18	1 1/2	3/8	1/2	9	10	3 3/4	4 1/4	14 3/8	12	12 1/8	14	14 1/8	13												4.5
5	36	18	1 1/2	3/8	1/2	9	10	3 3/4	4 1/4	14 3/8	12	12 1/8	14	14 1/8	13												4.5

STANDARD SIGNS
M3-1 THRU M3-4
SERIES

WISCONSIN DEPT OF TRANSPORTATION

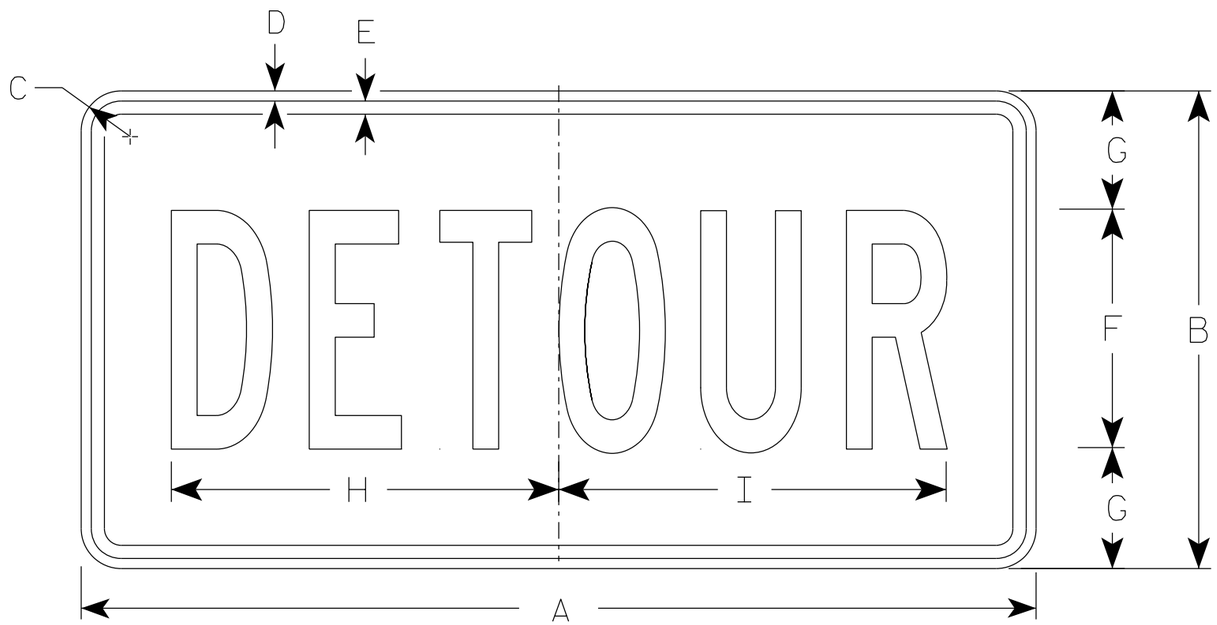
APPROVED Matthew R Rauch
For State Traffic Engineer

DATE 2/8/2023 PLATE NO. M3-1.15

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 294 | E

NOTES

1. Sign is Type II - Type F Reflective
2. Color:
   Background - Orange
   Message - Black
3. Message Series - B
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.



M4-8

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	24	12	1 1/2	3/8	3/8	6	3	10	10 1/4																		2.0
2M	24	12	1 1/2	3/8	3/8	6	3	10	10 1/4																		2.0
3	36	18	1 1/2	3/8	1/2	9	4 1/2	14 5/8	14 1/2																		4.5
4	36	18	1 1/2	3/8	1/2	9	4 1/2	14 5/8	14 1/2																		4.5
5	36	18	1 1/2	3/8	1/2	9	4 1/2	14 5/8	14 1/2																		4.5

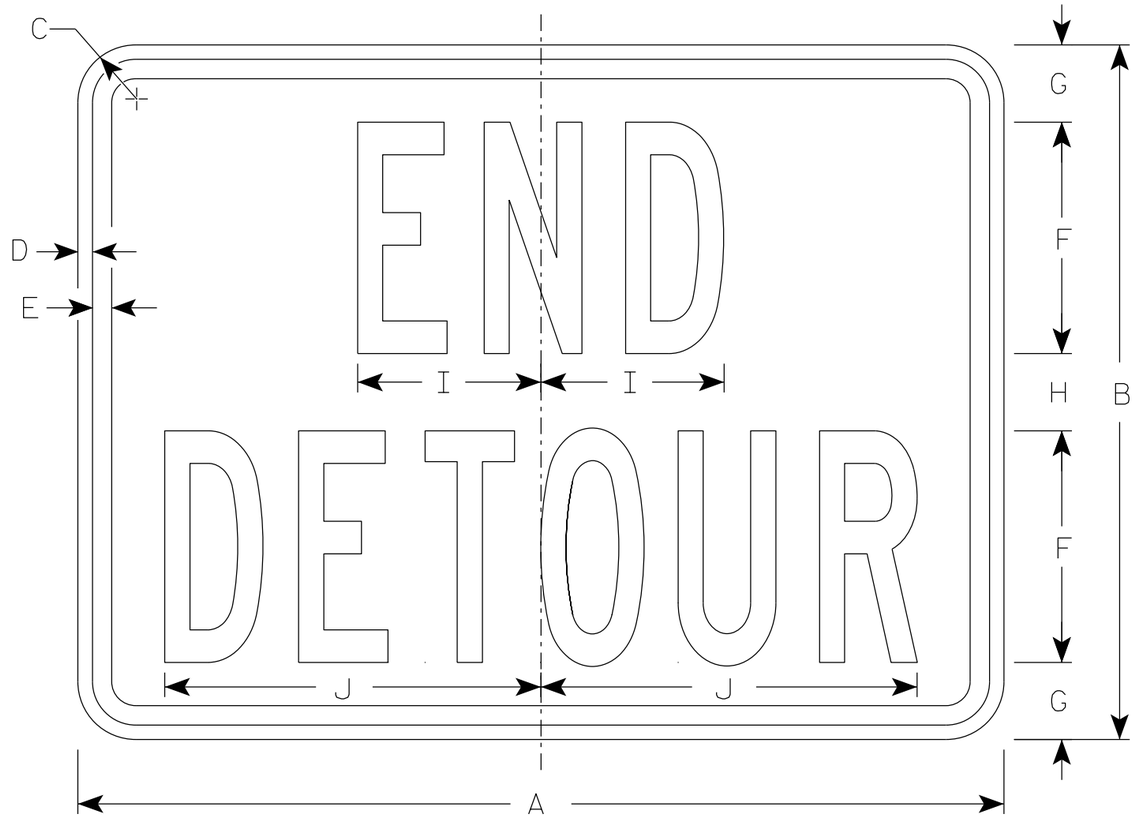
STANDARD SIGN
M4-8

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 2/9/2023 PLATE NO. M4-8.4

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 295	E



M4-8A

NOTES

1. Sign is Type II - Type F Reflective
2. Color:
   Background - Orange
   Message - Black
3. Message Series - B
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	24	18	1 1/2	3/8	1/2	6	2	2	4 3/4	9 3/4																	3.0
2M	24	18	1 1/2	3/8	1/2	6	2	2	4 3/4	9 3/4																	3.0
3	30	24	1 1/2	3/8	1/2	8	2 1/2	3	6 3/4	13																	5.0
4	30	24	1 1/2	3/8	1/2	8	2 1/2	3	6 3/4	13																	5.0
5	30	24	1 1/2	3/8	1/2	8	2 1/2	3	6 3/4	13																	5.0

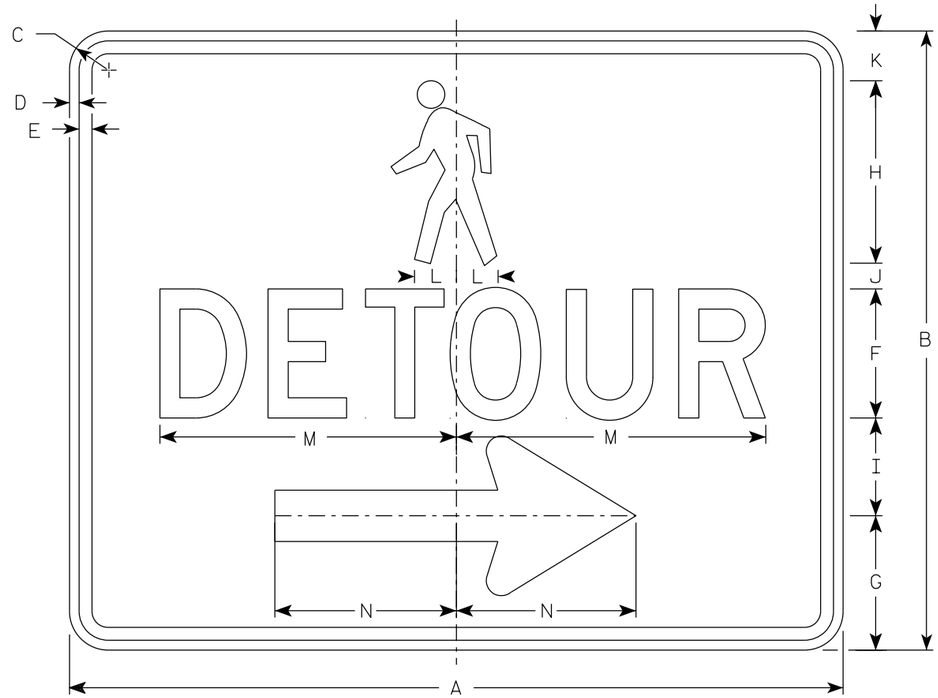
STANDARD SIGN
M4-8A

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 2/9/2023 PLATE NO. M4-8A.4

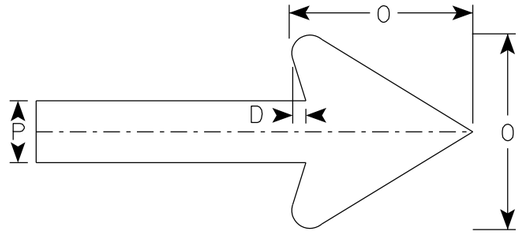
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 296 | E



M4-9BR

NOTES

1. Sign is Type II-Type F Reflective
2. Color:
   Background - Orange
   Message - Black
3. Message Series - D
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. M4-9BL is the same as M4-9BR except the arrow is reversed.



Arrow Detail

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	30	24	1 1/2	3/8	1/2	5	5 1/4	7 1/8	3 3/4	1	1 1/8	1 5/8	11 3/4	7	6	2											5.0
2M	30	24	1 1/2	3/8	1/2	5	5 1/4	7 1/8	3 3/4	1	1 1/8	1 5/8	11 3/4	7	6	2											5.0
3																											
4																											
5																											

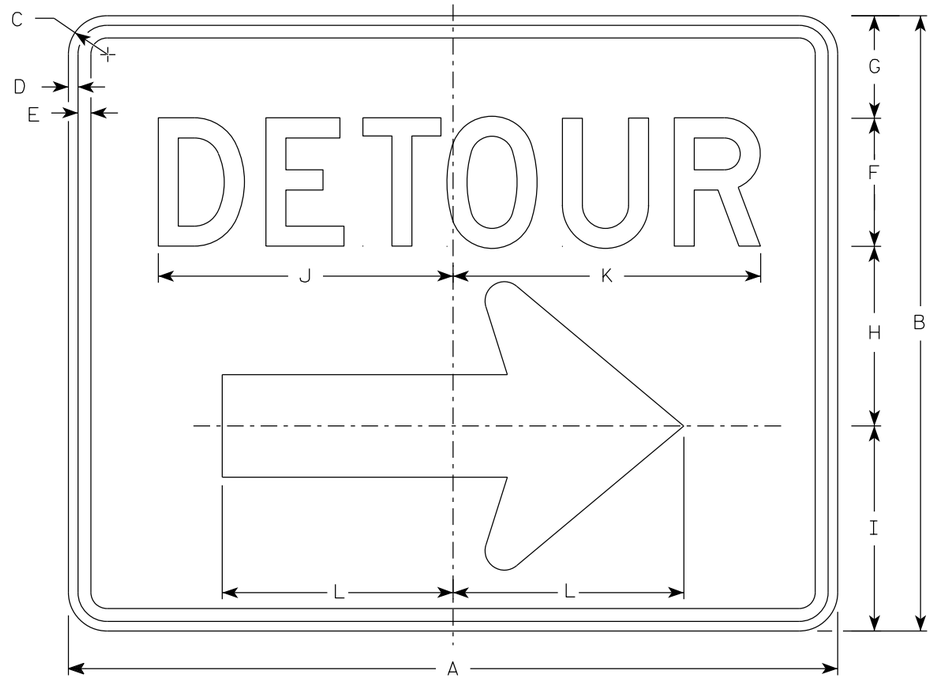
STANDARD SIGN
M4-9B L&R

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
For State Traffic Engineer

DATE 2/9/2023 PLATE NO. M4-9B.4

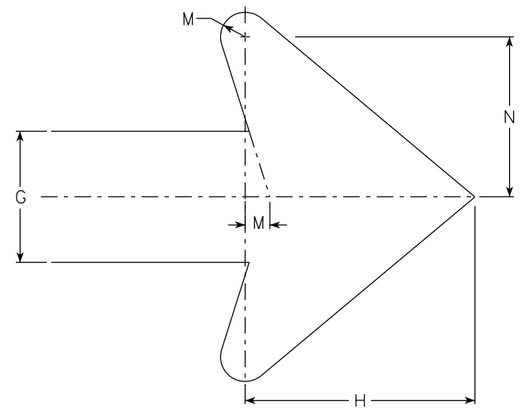
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 297 | E



M4-9R

NOTES

1. Sign is Type II - Type F Reflective
2. Color:
   Background - Orange
   Message - Black
3. Message Series - D
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
4. M4-9L is the same as M4-9R except the arrow is reversed.



Arrow Detail

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	30	24	1 1/2	3/8	1/2	5	4	7	8	11 1/2	12	9	3/4	4 7/8													5.00
2M	30	24	1 1/2	3/8	1/2	5	4	7	8	11 1/2	12	9	3/4	4 7/8													5.00
3	30	24	1 1/2	3/8	1/2	5	4	7	8	11 1/2	12	9	3/4	4 7/8													5.00
4	48	36	1 7/8	1/2	5/8	8	6	10 1/2	11 5/8	20 5/8	20 1/2	13 1/4	1 1/8	6 7/8													12.0
5	48	36	1 7/8	1/2	5/8	8	6	10 1/2	11 5/8	20 5/8	20 1/2	13 1/4	1 1/8	6 7/8													12.0

STANDARD SIGN
M4-9 R & L

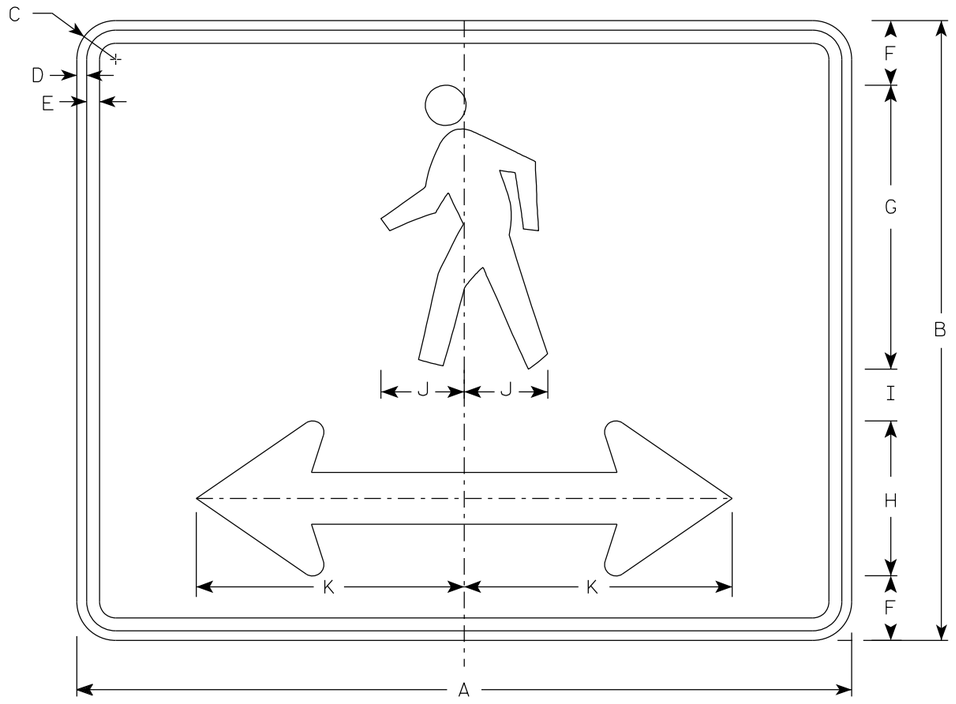
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
For State Traffic Engineer

DATE 2/9/2023 PLATE NO. M4-9R.6

PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E

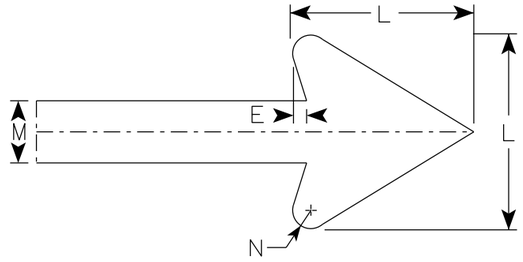
FILE NAME : C:\CAEfiles\Projects\tr_stdplate\M49R.dgn PLOT DATE : 21-MARCH 2023 1:40 PLOT BY : dotc4c PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



M4-60D

NOTES

1. Sign is Type II- Type F Reflective
2. Color:
   Background - Orange
   Message - Black
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.



Arrow Detail

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	30	24	1 1/2	3/8	1/2	2 1/2	11	6	2	3 1/4	10 3/8	6	2	3/8													5.00
2M	30	24	1 1/2	3/8	1/2	2 1/2	11	6	2	3 1/4	10 3/8	6	2	3/8													5.00
3																											
4																											
5																											

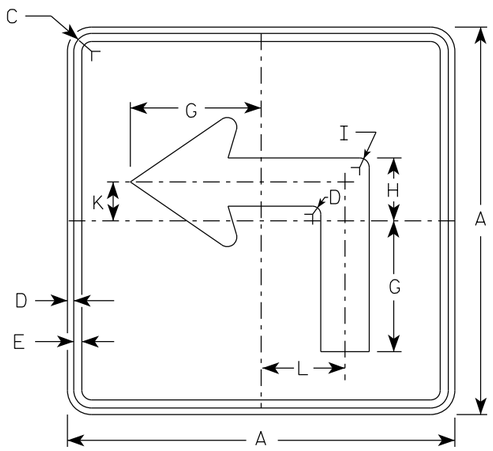
STANDARD SIGN
M4-60D

WISCONSIN DEPT OF TRANSPORTATION

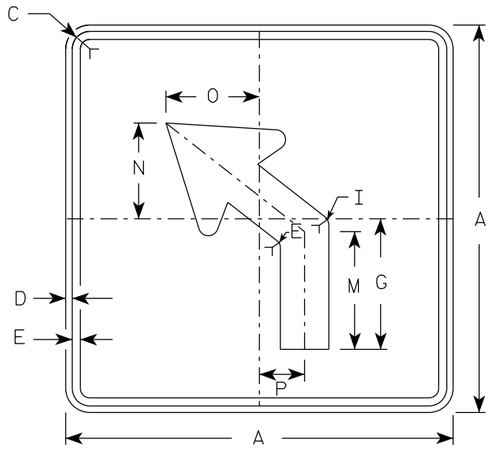
APPROVED Matthew R Rauch
For State Traffic Engineer

DATE 2/14/2023 PLATE NO. M4-60D.2

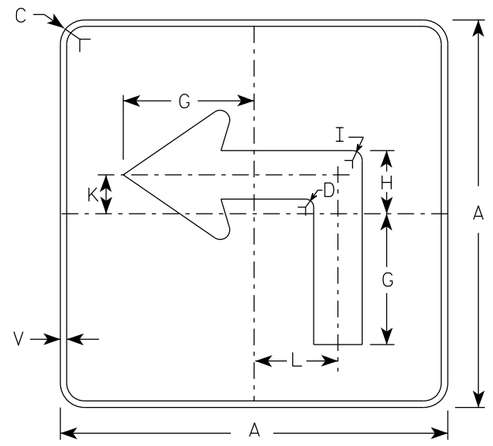
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 299 | E



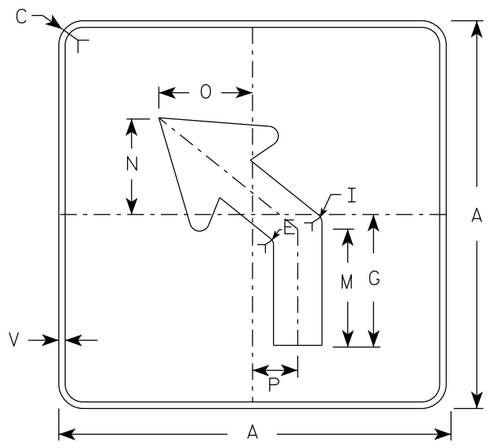
M5-1L
MM5-1L
MO5-1L
MP5-1L



M5-2L
MM5-2L
MO5-2L
MP5-2L



MB5-1L
MK5-1L
MN5-1L
MR5-1L

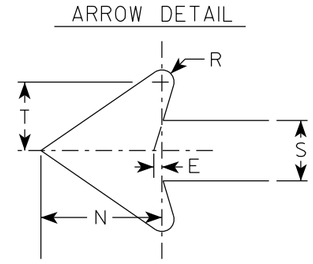


MB5-2L
MK5-2L
MN5-2L
MR5-2L

NOTES

1. Signs are Type II - Type H reflective except as shown
2. Color:
   Background - See note 4
   Message - See note 4
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
4. M5-1 and M5-2 Background - White
   Message - Black
   MB5-1 and MB5-2 Background - Blue
   Message - White
   MK5-1 and MK5-2 Background - Green
   Message - White
   MM5-1 and MM5-2 Background - White
   Message - Green
   MN5-1 and MN5-2 Background - Brown
   Message - White
   MO5-1 and MO5-2 Background - Orange - Type F Reflective
   Message - Black
   MP5-1 and MP5-2 Background - White
   Message - Blue
   MR5-1 and MR5-2 Background - Brown
   Message - Yellow
5. M5-1R same as M5-1L except arrow points right.
6. M5-2R same as M5-2L except arrow tilts right.

ARROW DETAIL



SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	21		1 1/2	3/8	3/8		7	3 3/8	5/8		2 1/8	4 1/2	6 3/8	5 1/4	5	2 1/2		1/2	2 5/8	3		1/2					3.06
2M	21		1 1/2	3/8	3/8		7	3 3/8	5/8		2 1/8	4 1/2	6 3/8	5 1/4	5	2 1/2		1/2	2 5/8	3		1/2					3.06
3	30		1 7/8	1/2	5/8		10 1/8	4 7/8	7/8		3	6 1/2	9 1/8	7 1/2	7 1/4	3 1/2		3/4	3 3/4	4 1/4		1/2					6.25
4	30		1 7/8	1/2	5/8		10 1/8	4 7/8	7/8		3	6 1/2	9 1/8	7 1/2	7 1/4	3 1/2		3/4	3 3/4	4 1/4		1/2					6.25
5	30		1 7/8	1/2	5/8		10 1/8	4 7/8	7/8		3	6 1/2	9 1/8	7 1/2	7 1/4	3 1/2		3/4	3 3/4	4 1/4		1/2					6.25

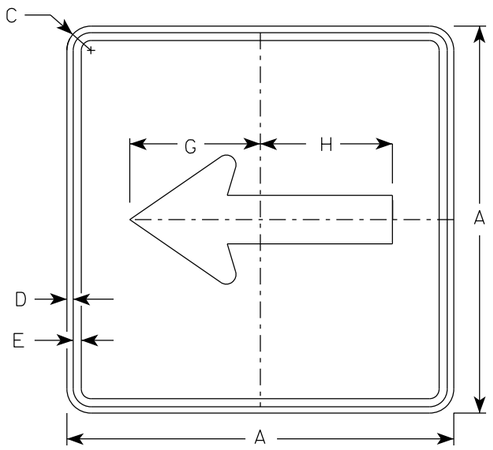
STANDARD SIGN
M5-1 & M5-2

WISCONSIN DEPT OF TRANSPORTATION

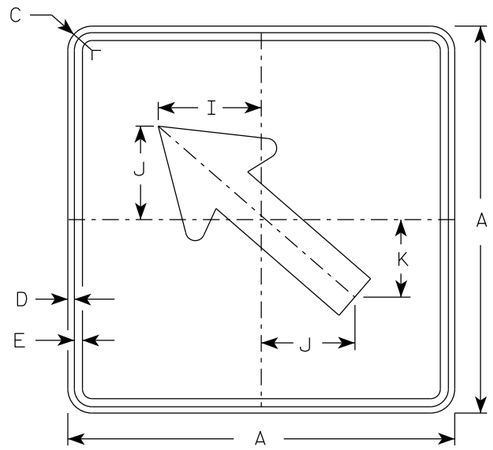
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 2/13/2023 PLATE NO. M5-1.15

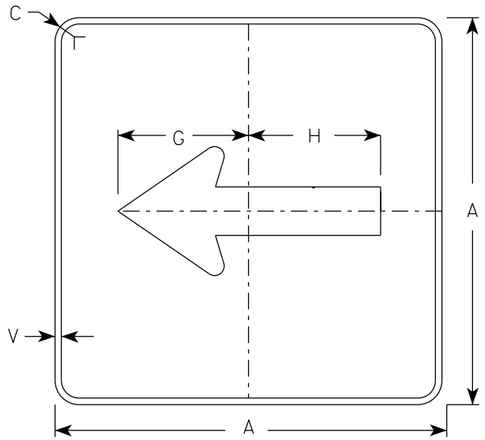
PROJECT NO: | HWY: | COUNTY: | SHEET NO: 300 | E



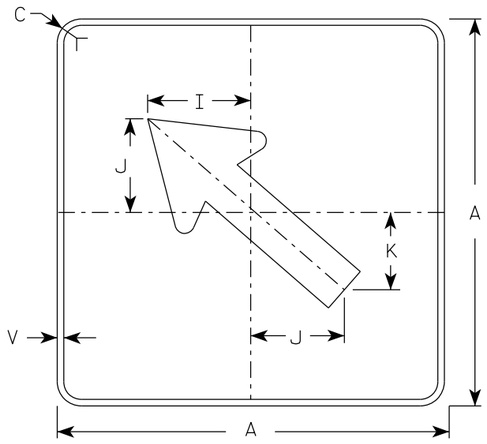
M6-1
MM6-1
MO6-1
MP6-1



M6-2
MM6-2
MO6-2
MP6-2



MB6-1
MK6-1
MN6-1
MR6-1

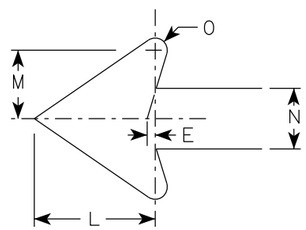


MB6-2
MK6-2
MN6-2
MR6-2

NOTES

1. Signs are Type II - Type H Reflective except as Shown
2. Color:
   Background - See note 4
   Message - See note 4
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
4. M6-1 and M6-2 Background - White
   Message - Black
   MB6-1 and MB6-2 Background - Blue
   Message - White
   MK6-1 and MK6-2 Background - Green
   Message - White
   MM6-1 and MM6-2 Background - White
   Message - Green
   MN6-1 and MN6-2 Background - Brown
   Message - White
   MO6-1 and MO6-2 Background - Orange - Type F Reflective
   Message - Black
   MP6-1 and MP6-2 Background - White
   Message - Blue
   MR6-1 and MR6-2 Background - Brown
   Message - Yellow

ARROW DETAIL



SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	21		1 1/2	3/8	3/8		7 1/2	7 1/8	5 5/8	5	4 1/4	5 1/4	3	2 5/8	1/2							1/2					3.06
2M	21		1 1/2	3/8	3/8		7 1/2	7 1/8	5 5/8	5	4 1/4	5 1/4	3	2 5/8	1/2							1/2					3.06
3	30		1 7/8	1/2	5/8		10 3/4	10 1/4	8	7 1/4	6	7 1/2	4 1/4	3 3/4	3/4							1/2					6.25
4	30		1 7/8	1/2	5/8		10 3/4	10 1/4	8	7 1/4	6	7 1/2	4 1/4	3 3/4	3/4							1/2					6.25
5	30		1 7/8	1/2	5/8		10 3/4	10 1/4	8	7 1/4	6	7 1/2	4 1/4	3 3/4	3/4							1/2					6.25

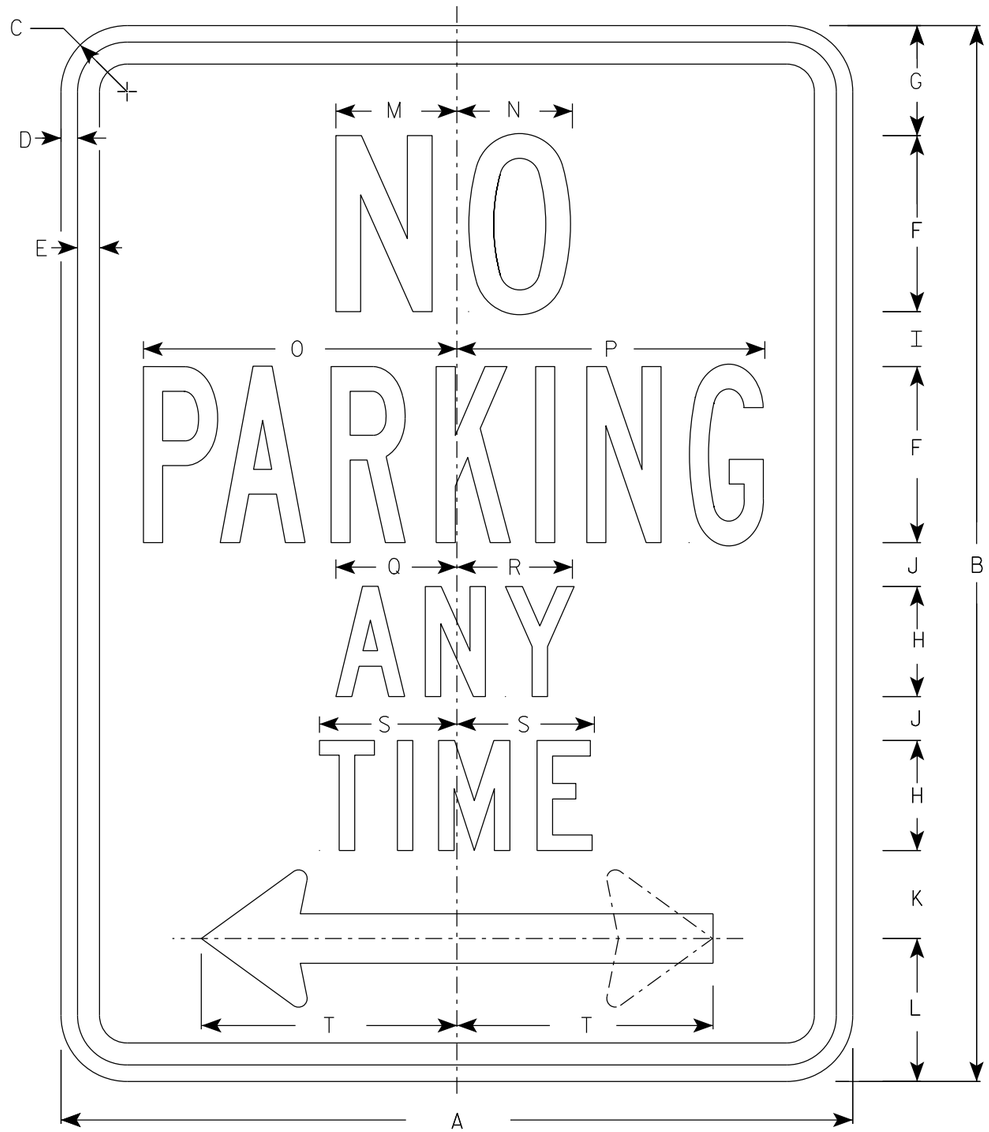
STANDARD SIGN M6-1 & M6-2 SERIES

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
For State Traffic Engineer

DATE 2/13/2023 PLATE NO. M6-1.16

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 301 | E

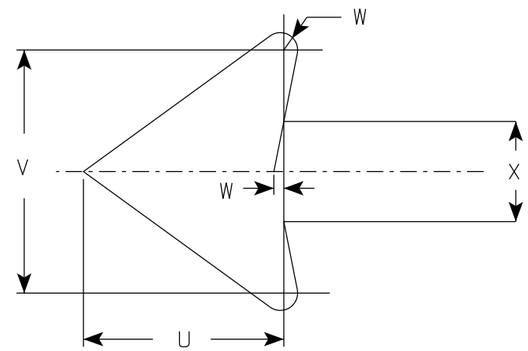


R7-1

NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Red
3. Message Series - See Note 4
4. Lines 1, 3 and 4 are series C, line 2 is series B.
5. R7-1D (double arrow)
   R7-1L (left arrow)
   R7-1R (right arrow)

ARROW DETAIL



SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	12	18	1 ½	⅜	⅜	3	1 ⅞	2	⅞	⅝	1 ½	2 ½	2	2	4 ⅞	4 ⅞	2 ¼	2 ⅛	2 ½	3 ⅞	1 ½	1 ¾	⅛	¾			1.5
2S	18	24	1 ½	⅜	½	4	2 ½	2 ½	1 ¼	1	2	3 ¼	2 ¾	2 ⅝	7 ⅛	7	2 ¾	2 ⅝	3 ⅛	5 ⅞	2 ¼	2 ⅝	¼	1 ⅛			3.0
2M	24	30	1 ½	⅜	½	5	3	3	2	1 ¼	2 ½	4	3 ¼	3 ⅜	9 ¼	9 ¼	3 ¼	3 ¼	3 ¾	7 ¾	3	3 ½	¼	1 ½			5.0
3	24	30	1 ½	⅜	½	5	3	3	2	1 ¼	2 ½	4	3 ¼	3 ⅜	9 ¼	9 ¼	3 ¼	3 ¼	3 ¾	7 ¾	3	3 ½	¼	1 ½			5.0
4																											
5																											

STANDARD SIGN
R7-1

WISCONSIN DEPT OF TRANSPORTATION

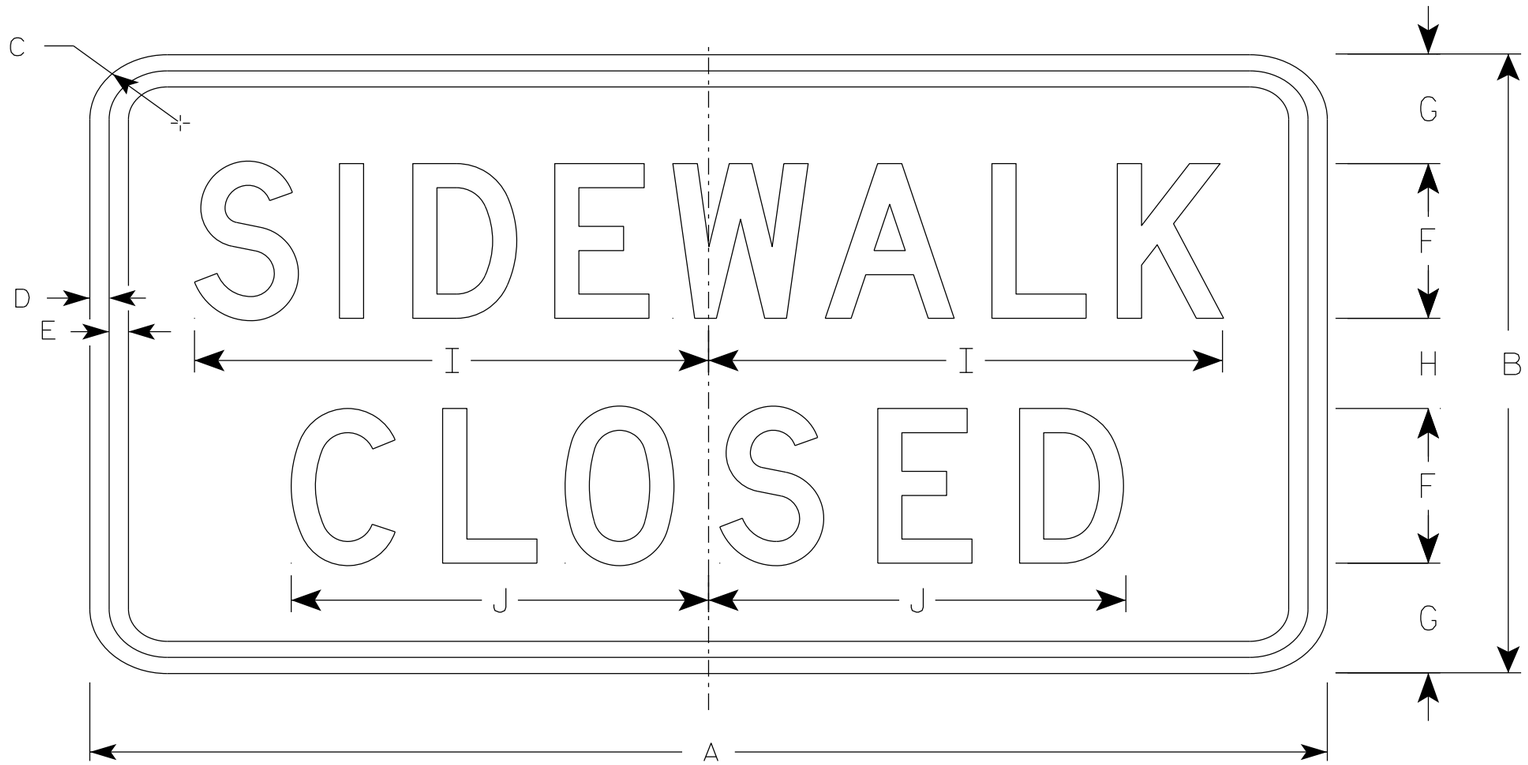
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 10/26/23 PLATE NO. R7-1.11

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 302 | E

7

7



R9-9

NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - C
4. Use Size 2 for Sidewalks. Use Size 3 for Paths and Trails.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	24	12	1 ½	½	½	3	2 ⅛	1 ¾	10	8 ⅛																	2.0
2M	24	12	1 ½	½	½	3	2 ⅛	1 ¾	10	8 ⅛																	2.0
3	30	18	1 ½	½	½	4	3 ½	3	12 ½	10 ¼																	3.75
4																											
5																											

STANDARD SIGN
R9-9

WISCONSIN DEPT OF TRANSPORTATION

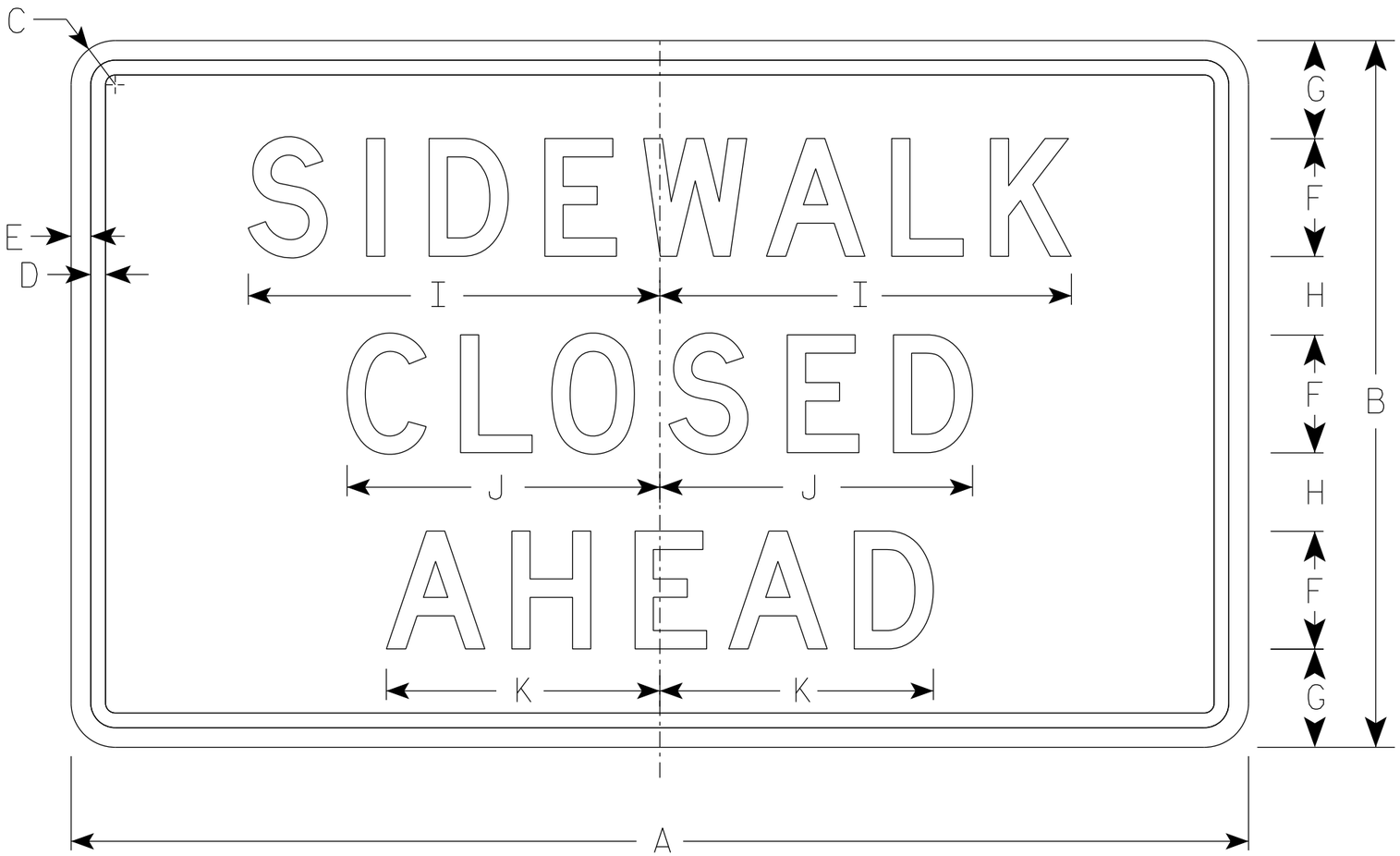
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 1/24/24 PLATE NO. R9-9.7

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 303 | E

NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - D



R9-9A

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	30	18	1 ½	⅜	½	3	2 ½	2	10 ½	8	7																3.75
2M	30	18	1 ½	⅜	½	3	2 ½	2	10 ½	8	7																3.75
3																											
4																											
5																											

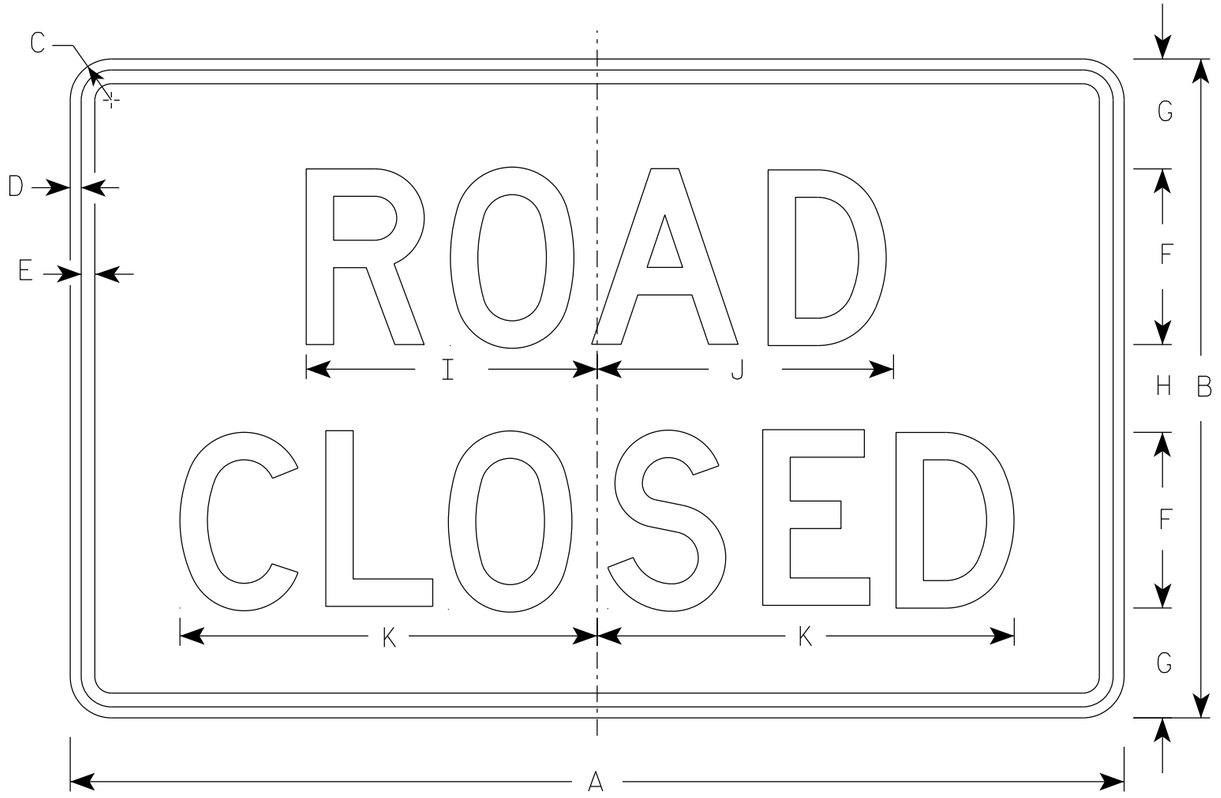
STANDARD SIGN
R9-9A

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 1/24/24 PLATE NO. R9-9A.2

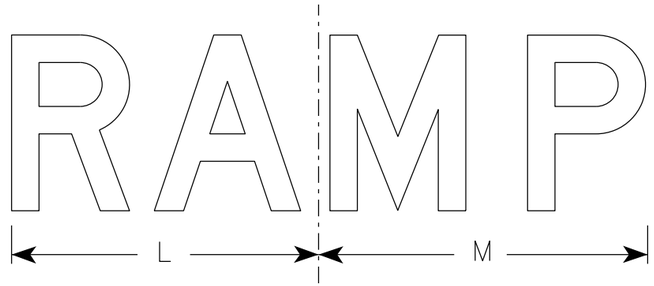
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 304	E



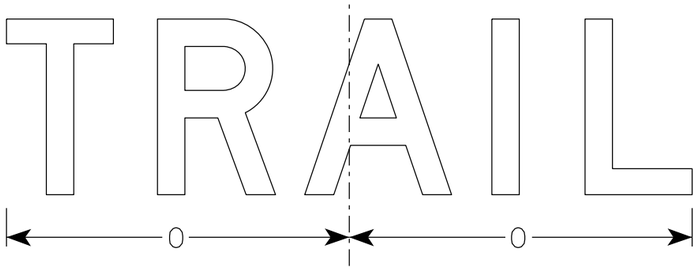
R11-2

NOTES

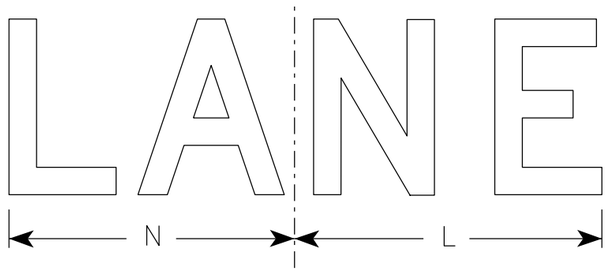
1. Sign is Type II - Type H Reflective
2. Color:
   Background - White
   Message - Black
3. Message Series - D
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. Modify the message as required.



R11-2R



R11-2T



R11-2L

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2S	48	30	1 7/8	1/2	5/8	8	5	4	13 1/4	13 1/2	19	14	15	13	15 5/8												10.0
2M	48	30	1 7/8	1/2	5/8	8	5	4	13 1/4	13 1/2	19	14	15	13	15 5/8												10.0
3	48	30	1 7/8	1/2	5/8	8	5	4	13 1/4	13 1/2	19	14	15	13	15 5/8												10.0
4	48	30	1 7/8	1/2	5/8	8	5	4	13 1/4	13 1/2	19	14	15	13	15 5/8												10.0
5	48	30	1 7/8	1/2	5/8	8	5	4	13 1/4	13 1/2	19	14	15	13	15 5/8												10.0

STANDARD SIGN
R11-2

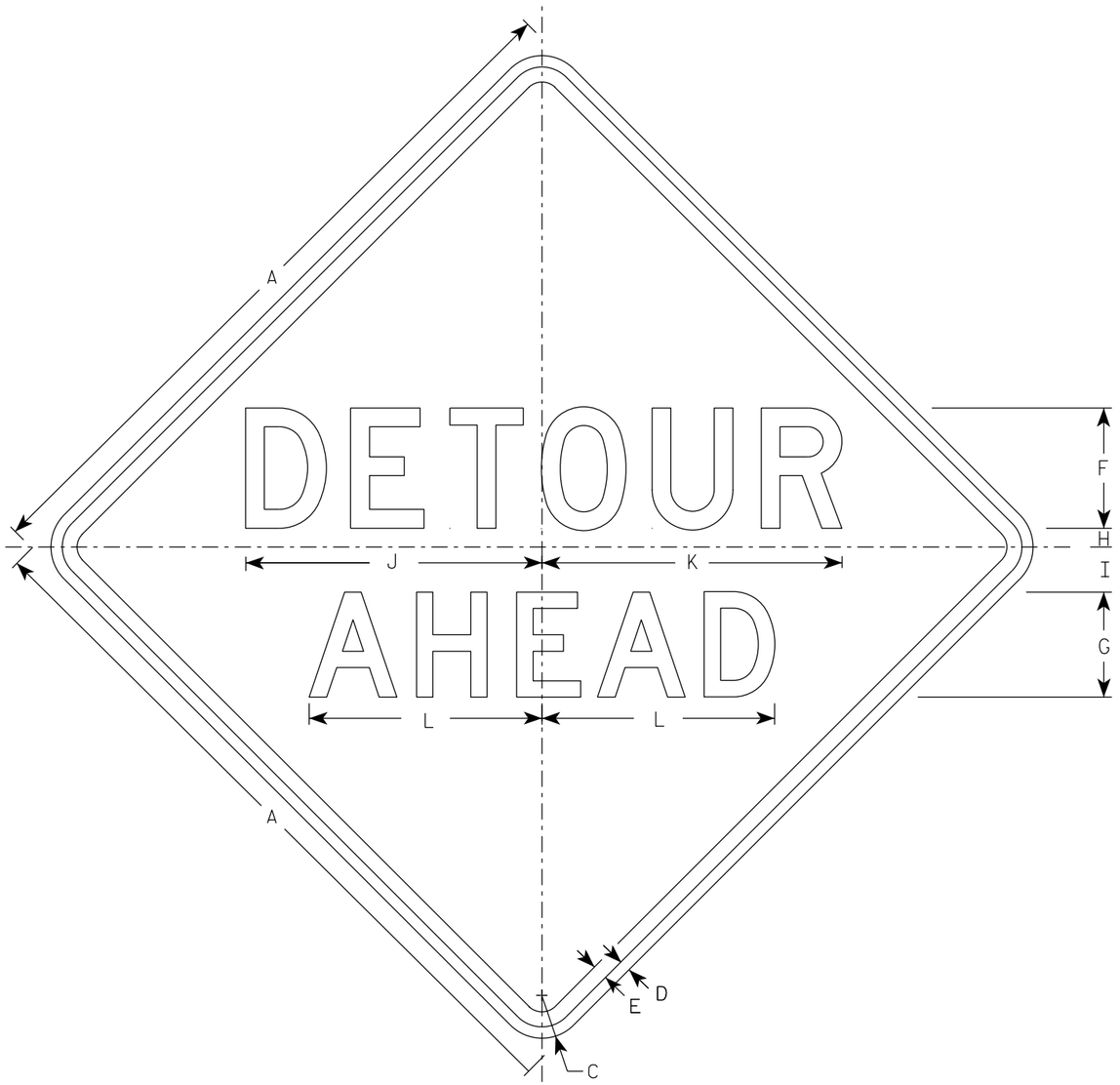
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

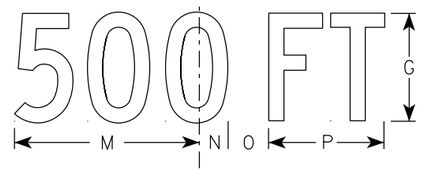
DATE 2/5/24 PLATE NO. R11-2.12

PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E

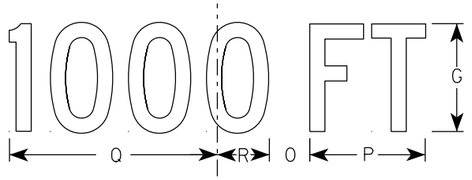
FILE NAME : C:\Users\PROJECTS\tr_stdplate\R112.dgn PLOT DATE : 5-FEB 2024 2:10 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



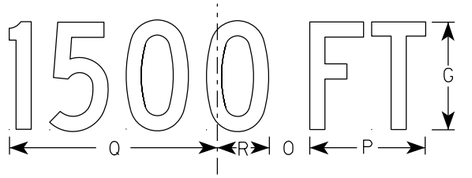
W20-2A



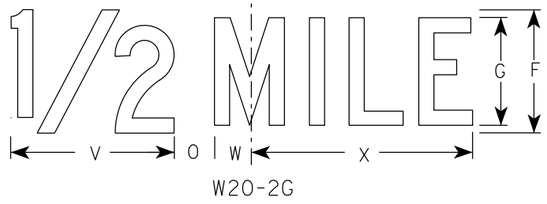
W20-2D



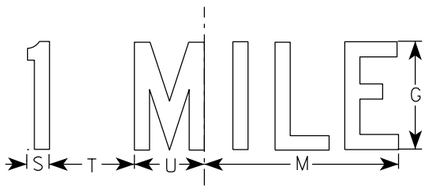
W20-2C



W20-2B



W20-2G



W20-2F

NOTES

1. Sign is Type II - Type F Reflective
2. Color:
   Background - Orange
   Message - Black
3. Message Series - See note 5
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. Line 1 is Series D.
   Line 2 is Series D for AHEAD and Series C for all other distances.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	36		2 1/4	5/8	3/4	6	5	1	2 1/4	14 3/4	15	11 5/8	9	1 3/8	1 7/8	5 5/8	10 1/8	2 1/2	1 1/8	4 1/2	3 1/2	8	1 3/4	10 3/4			9.0
2S	48		3	3/4	1	8	7	1 1/4	3	19 3/4	20	15 1/2	12	1 7/8	2 5/8	7 1/2	13 1/2	3 3/8	1 1/2	6	4 5/8	10 5/8	2 3/8	14 3/8			16.0
2M	48		3	3/4	1	8	7	1 1/4	3	19 3/4	20	15 1/2	12	1 7/8	2 5/8	7 1/2	13 1/2	3 3/8	1 1/2	6	4 5/8	10 5/8	2 3/8	14 3/8			16.0
3	48		3	3/4	1	8	7	1 1/4	3	19 3/4	20	15 1/2	12	1 7/8	2 5/8	7 1/2	13 1/2	3 3/8	1 1/2	6	4 5/8	10 5/8	2 3/8	14 3/8			16.0
4	48		3	3/4	1	8	7	1 1/4	3	19 3/4	20	15 1/2	12	1 7/8	2 5/8	7 1/2	13 1/2	3 3/8	1 1/2	6	4 5/8	10 5/8	2 3/8	14 3/8			16.0
5	48		3	3/4	1	8	7	1 1/4	3	19 3/4	20	15 1/2	12	1 7/8	2 5/8	7 1/2	13 1/2	3 3/8	1 1/2	6	4 5/8	10 5/8	2 3/8	14 3/8			16.0

STANDARD SIGN
W20-2A,B,C,D,F & G

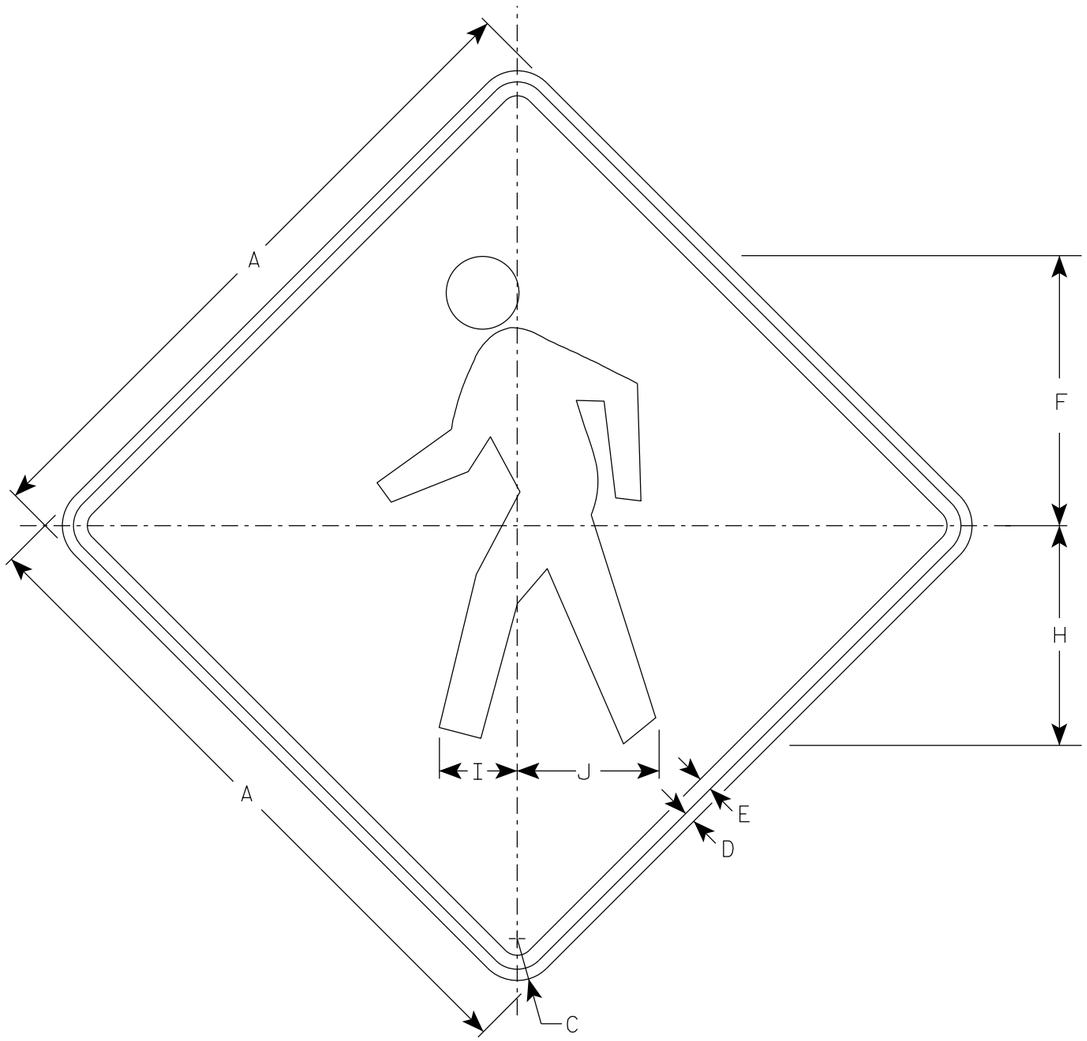
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
For State Traffic Engineer

DATE 1/10/2024 PLATE NO. W20-2.7

PROJECT NO:	HWY:	COUNTY:		SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\W202.DGN PLOT DATE : 10-JAN 2024 11:36 PLOT BY : dotc4c PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



WO11-2

NOTES

1. Sign is Type II - Type F Reflective
2. Color:
   Background - Orange
   Message - Black
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	36		2 1/4	5/8	3/4	14 1/2		11 7/8	4 1/4	7 5/8																	9.0
2S	48		3	3/4	1	19 3/8		15 3/4	5 5/8	10 1/4																	16.0
2M	48		3	3/4	1	19 3/8		15 3/4	5 5/8	10 1/4																	16.0
3	48		3	3/4	1	19 3/8		15 3/4	5 5/8	10 1/4																	16.0
4	48		3	3/4	1	19 3/8		15 3/4	5 5/8	10 1/4																	16.0
5																											

STANDARD SIGN

WO11-2

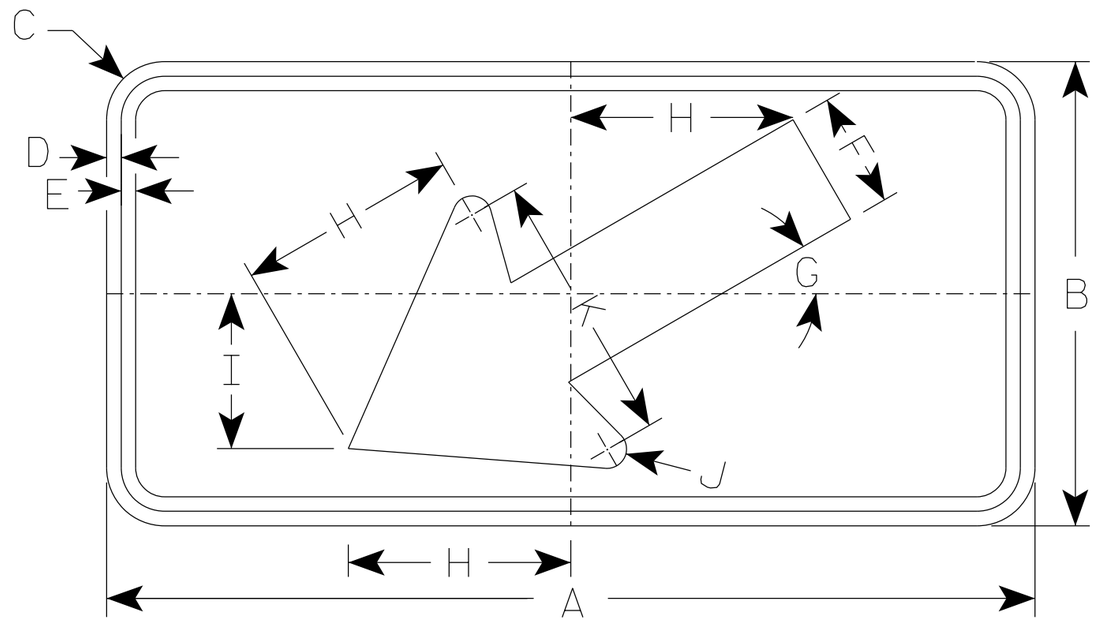
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch

For State Traffic Engineer

DATE 2/1/2024 PLATE NO. WO11-2.2

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 307 E



W016-7L

NOTES

1. Sign is Type II - Type F Reflective
2. Color:
   Background - Orange
   Message - Black
3. Corners may be square or rounded but corners shall be rounded when base material is metal.
4. W016-7R is the same as W016-L except the arrow is reversed along the vertical centerline.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	30	18	1 1/2	3/8	1/2	4 1/2	30°	8 1/2	6	5/8	10 1/4																3.75
2S	48	24	1 7/8	1/2	5/8	6	30°	11 1/2	8	1	14																8.0
2M	48	24	1 7/8	1/2	5/8	6	30°	11 1/2	8	1	14																8.0
3	48	24	1 7/8	1/2	5/8	6	30°	11 1/2	8	1	14																8.0
4	48	24	1 7/8	1/2	5/8	6	30°	11 1/2	8	1	14																8.0
5	48	24	1 7/8	1/2	5/8	6	30°	11 1/2	8	1	14																8.0

STANDARD SIGN
W016-7

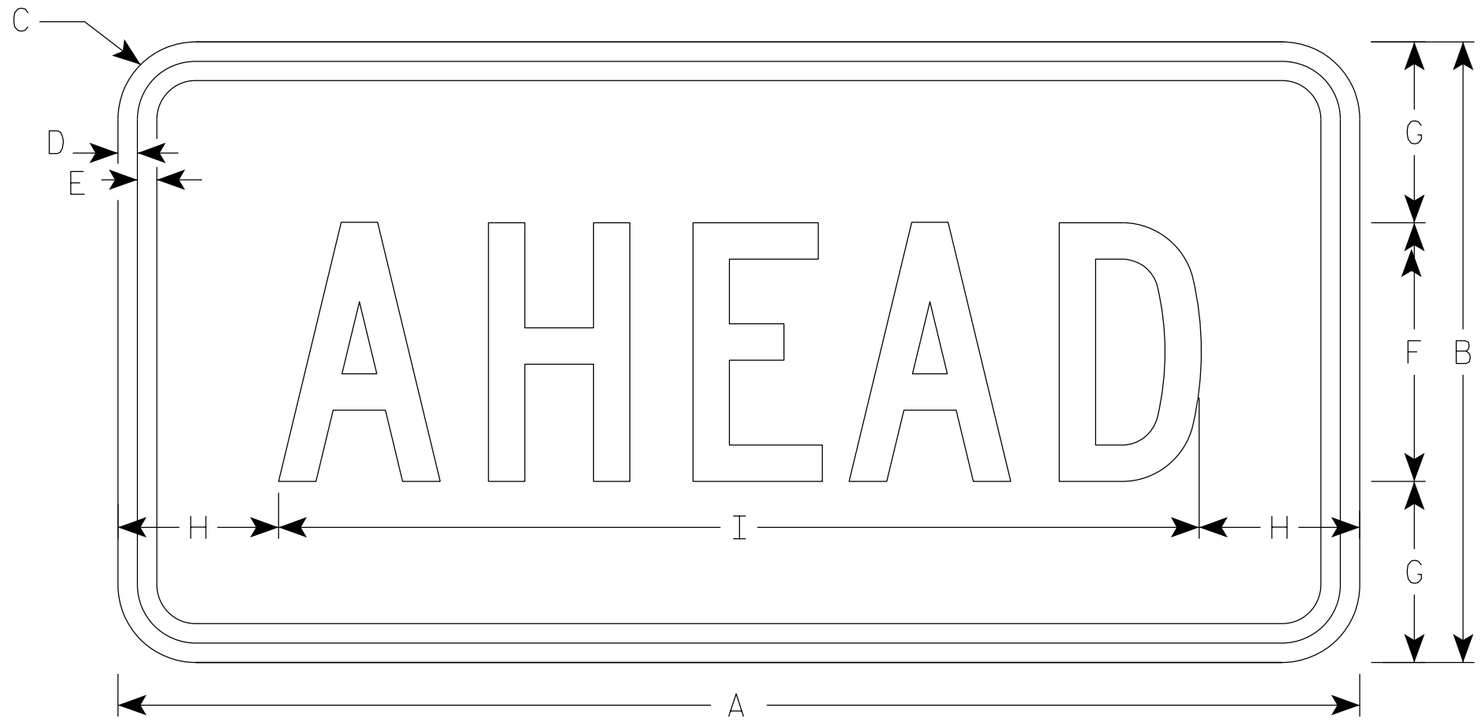
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 2/1/2024 PLATE NO. W016-7.3

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 308 | E

7



W016-9P

NOTES

1. Sign is Type II - Type F Reflective
2. Color:
   Background - Orange
   Message - Black
3. Message Series - C
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	30	18	1 1/2	3/8	1/2	7	5 1/2	2 3/4	24 1/2																		3.75
2S	48	24	1 7/8	1/2	5/8	10	7	6 1/8	35 3/4																		8.0
2M	48	24	1 7/8	1/2	5/8	10	7	6 1/8	35 3/4																		8.0
3	48	24	1 7/8	1/2	5/8	10	7	6 1/8	35 3/4																		8.0
4	48	24	1 7/8	1/2	5/8	10	7	6 1/8	35 3/4																		8.0
5	48	24	1 7/8	1/2	5/8	10	7	6 1/8	35 3/4																		8.0

STANDARD SIGN
W016-9P

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 2/1/2024 PLATE NO. W016-9P.8

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 309 E

STH 13

STATION	REAL STATION	DISTANCE	AREA (SF)				INCREMENTAL VOL (CY) (UNADJUSTED)				CUMULATIVE VOL (CY)				
			CUT	SALVAGED/UNUSABLE PAVEMENT MATERIAL	FILL	MARSH EXC	CUT	SALVAGED/UNUSABLE PAVEMENT MATERIAL	FILL	MARSH EXC	CUT	EXPANDED FILL	EXPANDED MARSH BACKFILL	REDUCED MARSH IN FILL	MASS ORDINATE
							NOTE 1	NOTE 2	NOTE 3		1.00 NOTE 1	1.25	1.00 NOTE 4	1.00 NOTE 6	NOTE 8
615+50.00	61550.00	0.00	21.64	0.00	0.07	0.00	0	0	0	0	0	0	0	0	0
616+00.00	61600.00	50.00	12.22	0.00	2.15	0.00	31	0	2	0	31	3	0	0	29
616+50.00	61650.00	50.00	15.86	0.00	0.74	0.00	26	0	3	0	57	6	0	0	51
616+78.49	61678.49	28.49	18.82	0.00	0.97	0.00	18	0	1	0	75	8	0	0	68
617+00.00	61700.00	21.51	19.14	0.00	1.40	0.00	15	0	1	0	90	9	0	0	81
617+14.43	61714.43	14.43	21.12	0.00	0.05	0.00	11	0	0	0	101	9	0	0	92
617+39.43	61739.43	25.00	20.64	0.00	0.19	0.00	19	0	0	0	120	9	0	0	111
617+50.00	61750.00	10.57	19.91	0.00	0.16	0.00	8	0	0	0	128	9	0	0	119
617+64.43	61764.43	14.43	28.03	0.00	0.08	0.00	13	0	0	0	141	9	0	0	132
617+74.10	61774.10	9.67	25.37	0.00	0.81	0.00	10	0	0	0	151	9	0	0	142
618+00.00	61800.00	25.90	31.06	0.00	0.06	0.00	27	0	0	0	178	9	0	0	169
618+09.15	61809.15	9.15	28.91	0.00	0.08	0.00	10	0	0	0	188	9	0	0	179
618+50.00	61850.00	40.85	29.46	0.00	0.00	0.00	44	0	0	0	232	9	0	0	223
619+00.00	61900.00	50.00	27.30	0.00	0.49	0.00	53	0	0	0	285	9	0	0	276
619+50.00	61950.00	50.00	24.95	0.00	0.00	0.00	48	0	0	0	333	9	0	0	324
620+00.00	62000.00	50.00	24.40	0.00	0.00	0.00	46	0	0	0	379	9	0	0	370
620+50.00	62050.00	50.00	23.06	0.00	0.05	0.00	44	0	0	0	423	9	0	0	414
621+00.00	62100.00	50.00	21.86	0.00	0.00	0.00	42	0	0	0	465	9	0	0	456
621+50.00	62150.00	50.00	20.80	0.00	0.04	0.00	40	0	0	0	505	9	0	0	496
622+00.00	62200.00	50.00	21.45	0.00	0.27	0.00	39	0	0	0	544	9	0	0	535
622+50.00	62250.00	50.00	21.76	0.00	0.10	0.00	40	0	0	0	584	9	0	0	575
622+92.04	62292.04	42.04	21.96	0.00	0.22	0.00	34	0	0	0	618	9	0	0	609
622+99.84	62299.84	7.80	22.22	0.00	0.15	0.00	6	0	0	0	624	9	0	0	615
623+15.16	62315.16	15.32	24.35	0.00	0.04	0.00	13	0	0	0	637	9	0	0	628
623+24.68	62324.68	9.52	24.01	0.00	0.05	0.00	9	0	0	0	646	9	0	0	637
623+49.58	62349.58	24.90	21.94	0.00	9.06	0.00	21	0	4	0	667	14	0	0	653
623+89.58	62389.58	40.00	22.52	0.00	8.68	0.00	33	0	13	0	700	30	0	0	670
624+00.00	62400.00	10.42	22.59	0.00	8.81	0.00	9	0	3	0	709	34	0	0	675
624+50.00	62450.00	50.00	23.66	0.00	0.07	0.00	43	0	8	0	752	44	0	0	708
624+68.01	62468.01	18.01	23.37	0.00	0.09	0.00	16	0	0	0	768	44	0	0	724
625+00.00	62500.00	31.99	26.44	0.00	0.00	0.00	30	0	0	0	798	44	0	0	754

NOTES:	
1 - CUT	CUT INCLUDES SALVAGED/UNUSABLE PAVEMENT MATERIAL
2 - SALVAGED/UNUSABLE PAVEMENT MATERIAL	THIS DOES NOT SHOW UP IN CROSS SECTIONS
3 - FILL	DOES NOT INCLUDE UNUSABLE PAVEMENT EXC VOLUME
4 - EXPANDED MARSH BACKFILL	WILL BE BACKFILLED WITH GRANULAR BACKFILL (OR CUT, OR BORROW)
6 - REDUCED MARSH IN FILL	REDUCED MARSH EXCAVATION THAT CAN BE USED IN FILL
8 - MASS ORDINATE	IF MARSH OR EBS TO BE BACKFILLED WITH COMMON OR BORROW: [(CUT - SALVAGED PAVT - EXPANDED MARSH EXC - EXPANDED EBS) - ((FILL - REDUCED MARSH IN FILL - REDUCED EBS IN FILL - EXPANDED ROCK) * FILL FACTOR)]

STATION	REAL STATION	DISTANCE	AREA (SF)				INCREMENTAL VOL (CY) (UNADJUSTED)				CUMULATIVE VOL (CY)				
			CUT	SALVAGED/UNUSABLE PAVEMENT MATERIAL	FILL	MARSH EXC	CUT	SALVAGED/UNUSABLE PAVEMENT MATERIAL	FILL	MARSH EXC	CUT 1.00	EXPANDED FILL 1.25	EXPANDED MARSH BACKFILL 1.00	REDUCED MARSH IN FILL 1.00	MASS ORDINATE
							NOTE 1	NOTE 2	NOTE 3		NOTE 1		NOTE 4	NOTE 6	NOTE 8
631+00.00	63100.00	0.00	22.06	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0
631+13.00	63113.00	13.00	21.61	0.00	1.34	0.00	11	0	0	0	11	0	0	0	11
631+50.00	63150.00	37.00	22.60	0.00	17.46	0.00	30	0	13	0	41	16	0	0	25
631+71.47	63171.47	21.47	20.61	0.00	29.21	0.00	17	0	19	0	58	40	0	0	18
631+95.12	63195.12	23.65	20.98	0.00	22.24	0.00	18	0	23	0	76	69	0	0	7
632+00.00	63200.00	4.88	21.05	0.00	20.40	0.00	4	0	4	0	80	74	0	0	6
632+08.33	63208.33	8.33	20.96	0.00	14.26	0.00	6	0	5	0	86	80	0	0	6
632+21.86	63221.86	13.53	20.23	0.00	0.47	0.00	10	0	4	0	96	85	0	0	11
632+50.00	63250.00	28.14	19.81	0.00	0.38	0.00	21	0	0	0	117	85	0	0	32
633+00.00	63300.00	50.00	19.15	0.00	0.66	0.00	36	0	1	0	153	86	0	0	67
633+50.00	63350.00	50.00	20.44	0.00	0.29	0.00	37	0	1	0	190	88	0	0	103
634+00.00	63400.00	50.00	20.90	0.00	0.02	0.00	38	0	0	0	228	88	0	0	141
634+50.00	63450.00	50.00	21.40	0.00	0.01	0.00	39	0	0	0	267	88	0	0	180
635+00.00	63500.00	50.00	21.54	0.00	0.01	0.00	40	0	0	0	307	88	0	0	220
635+50.00	63550.00	50.00	20.62	0.00	0.20	0.00	39	0	0	0	346	88	0	0	259
636+00.00	63600.00	50.00	20.75	0.00	0.63	0.00	38	0	1	0	384	89	0	0	295
636+50.00	63650.00	50.00	19.35	0.00	1.71	0.00	37	0	2	0	421	91	0	0	330
637+00.00	63700.00	50.00	18.06	0.00	3.24	0.00	35	0	5	0	456	98	0	0	359
637+50.00	63750.00	50.00	20.57	0.00	0.61	0.00	36	0	4	0	492	103	0	0	390
638+00.00	63800.00	50.00	19.19	0.00	10.31	0.00	37	0	10	0	529	115	0	0	414
638+50.00	63850.00	50.00	17.98	0.00	2.94	0.00	34	0	12	0	563	130	0	0	433
639+00.00	63900.00	50.00	18.86	0.00	1.92	0.00	34	0	4	0	597	135	0	0	462
639+50.00	63950.00	50.00	19.72	0.00	1.90	0.00	36	0	4	0	633	140	0	0	493
640+00.00	64000.00	50.00	19.97	0.00	0.58	0.00	37	0	2	0	670	143	0	0	528
640+20.25	64020.25	20.25	19.63	0.00	1.61	0.00	15	0	1	0	685	144	0	0	541
640+45.25	64045.25	25.00	18.29	0.00	16.01	0.00	18	0	8	0	703	154	0	0	549
640+50.00	64050.00	4.75	18.26	0.00	18.11	0.00	3	0	3	0	706	158	0	0	549
640+70.25	64070.25	20.25	19.45	0.00	16.92	0.00	14	0	13	0	720	174	0	0	546
641+00.00	64100.00	29.75	19.67	0.00	5.05	0.00	22	0	12	0	742	189	0	0	553
641+50.00	64150.00	50.00	19.94	0.00	0.38	0.00	37	0	5	0	779	195	0	0	584
641+59.35	64159.35	9.35	19.88	0.00	0.03	0.00	7	0	0	0	786	195	0	0	591
642+00.00	64200.00	40.65	20.36	0.00	0.00	0.00	30	0	0	0	816	195	0	0	621

NOTES:	
1 - CUT	CUT INCLUDES SALVAGED/UNUSABLE PAVEMENT MATERIAL
2 - SALVAGED/UNUSABLE PAVEMENT MATERIAL	THIS DOES NOT SHOW UP IN CROSS SECTIONS
3 - FILL	DOES NOT INCLUDE UNUSABLE PAVEMENT EXC VOLUME
4 - EXPANDED MARSH BACKFILL	WILL BE BACKFILLED WITH GRANULAR BACKFILL (OR CUT, OR BORROW)
6 - REDUCED MARSH IN FILL	REDUCED MARSH EXCAVATION THAT CAN BE USED IN FILL
8 - MASS ORDINATE	IF MARSH OR EBS TO BE BACKFILLED WITH COMMON OR BORROW: [(CUT - SALVAGED PAVT - EXPANDED MARSH EXC - EXPANDED EBS) - ((FILL - REDUCED MARSH IN FILL - REDUCED EBS IN FILL - EXPANDED ROCK) * FILL FACTOR)]

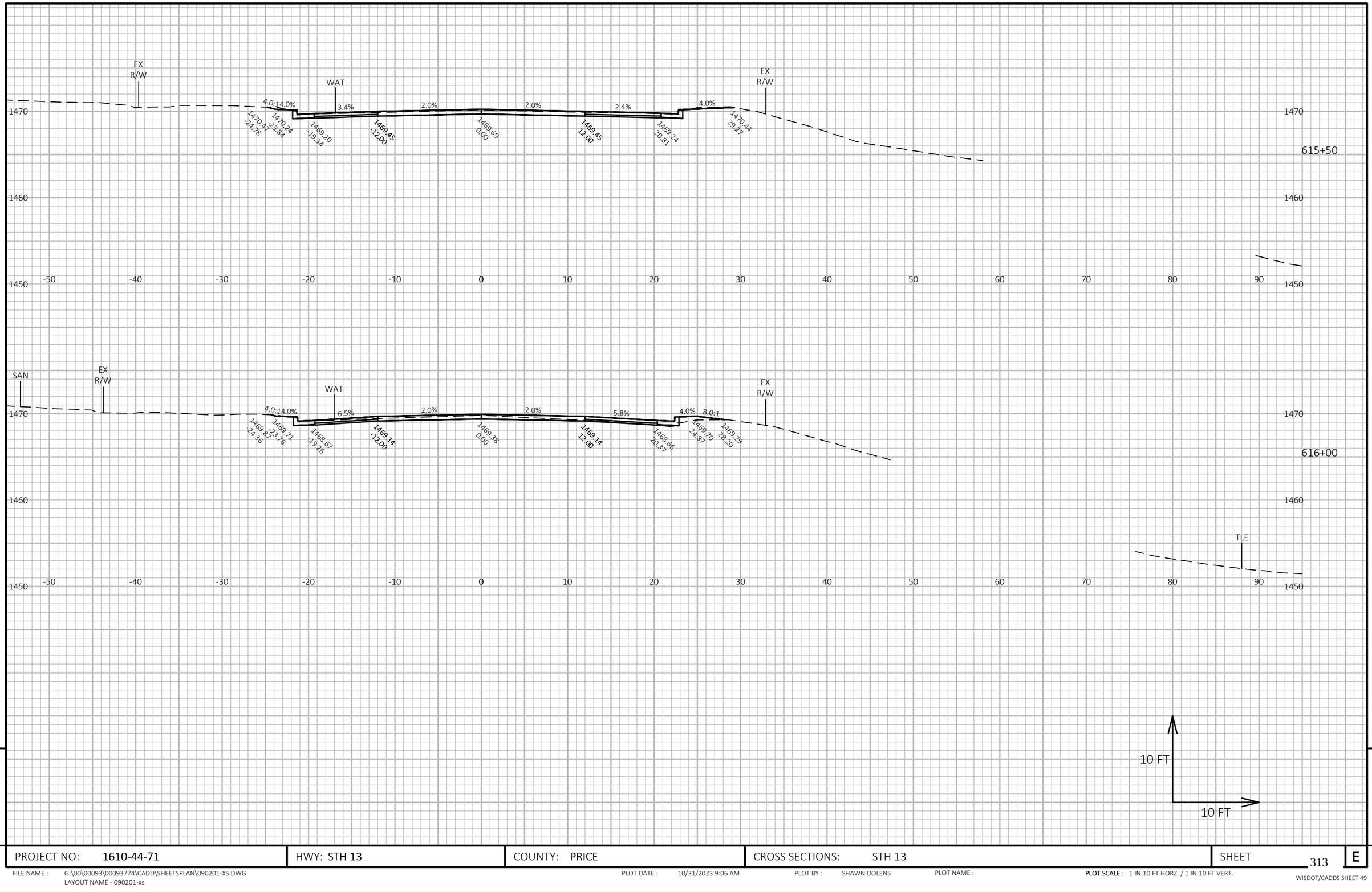
STH 13

STATION	REAL STATION	DISTANCE	AREA (SF)				INCREMENTAL VOL (CY) (UNADJUSTED)				CUMULATIVE VOL (CY)				
			CUT	SALVAGED/UNUSABLE PAVEMENT MATERIAL	FILL	MARSH EXC	CUT	SALVAGED/UNUSABLE PAVEMENT MATERIAL	FILL	MARSH EXC	CUT	EXPANDED FILL	EXPANDED MARSH BACKFILL	REDUCED MARSH IN FILL	MASS ORDINATE
											1.00	1.25	1.00	1.00	
							NOTE 1	NOTE 2	NOTE 3		NOTE 1		NOTE 4	NOTE 6	NOTE 8
659+82.42	65982.42	0.00	23.07	0.00	0.19	0.00	0	0	0	0	0	0	0	0	0
660+00.00	66000.00	17.58	25.60	0.00	0.48	0.00	16	0	0	0	16	0	0	0	16
660+50.00	66050.00	50.00	26.61	0.00	0.12	0.00	48	0	1	0	64	1	0	0	63
660+78.27	66078.27	28.27	30.72	0.00	1.25	0.00	30	0	1	0	94	3	0	0	92
660+90.91	66090.91	12.64	29.54	0.00	1.41	0.00	14	0	1	0	108	4	0	0	104
661+00.00	66100.00	9.09	28.72	0.00	1.67	0.00	10	0	1	0	118	5	0	0	113
661+04.84	66104.84	4.84	28.57	0.00	1.38	0.00	5	0	0	0	123	5	0	0	118
661+17.47	66117.47	12.63	25.69	0.00	0.39	0.00	13	0	0	0	136	5	0	0	131
661+31.40	66131.40	13.93	25.59	0.00	0.28	0.00	13	0	0	0	149	5	0	0	144
661+44.03	66144.03	12.63	27.00	0.00	0.66	0.00	12	0	0	0	161	5	0	0	156
661+50.00	66150.00	5.97	27.82	0.00	0.34	0.00	6	0	0	0	167	5	0	0	162
661+81.24	66181.24	31.24	30.91	0.00	1.75	0.00	34	0	1	0	201	6	0	0	195
661+83.23	66183.23	1.99	31.86	0.00	3.60	0.00	2	0	0	0	203	6	0	0	197

STH 13

STATION	REAL STATION	DISTANCE	AREA (SF)				INCREMENTAL VOL (CY) (UNADJUSTED)				CUMULATIVE VOL (CY)				
			CUT	SALVAGED/UNUSABLE PAVEMENT MATERIAL	FILL	MARSH EXC	CUT	SALVAGED/UNUSABLE PAVEMENT MATERIAL	FILL	MARSH EXC	CUT	EXPANDED FILL	EXPANDED MARSH BACKFILL	REDUCED MARSH IN FILL	MASS ORDINATE
											1.00	1.25	1.00	1.00	
							NOTE 1	NOTE 2	NOTE 3		NOTE 1		NOTE 4	NOTE 6	NOTE 8
663+07.92	66307.92	0.00	29.47	0.00	9.34	0.00	0	0	0	0	0	0	0	0	0
663+47.25	66347.25	39.33	32.79	0.00	0.00	0.00	45	0	7	0	45	9	0	0	36
663+50.00	66350.00	2.75	42.20	0.00	0.00	0.00	4	0	0	0	49	9	0	0	40
663+59.67	66359.67	9.67	25.62	0.00	0.16	0.00	12	0	0	0	61	9	0	0	52
663+73.82	66373.82	14.15	26.20	0.00	2.65	0.00	14	0	1	0	75	10	0	0	65
663+86.23	66386.23	12.41	25.65	0.00	0.47	0.00	12	0	1	0	87	11	0	0	76
664+00.00	66400.00	13.77	24.37	0.00	0.93	0.00	13	0	0	0	100	11	0	0	89
664+00.38	66400.38	0.38	24.39	0.00	0.95	0.00	0	0	0	0	100	11	0	0	89
664+12.80	66412.80	12.42	24.95	0.00	0.00	0.00	11	0	0	0	111	11	0	0	100
664+50.00	66450.00	37.20	19.10	0.00	8.61	0.00	30	0	6	0	141	19	0	0	122
664+54.95	66454.95	4.95	19.02	0.00	8.34	0.00	3	0	2	0	144	21	0	0	123
665+00.00	66500.00	45.05	21.87	0.00	26.95	0.00	34	0	29	0	178	58	0	0	121
665+06.01	66506.01	6.01	21.53	0.00	27.46	0.00	5	0	6	0	183	65	0	0	118
665+50.00	66550.00	43.99	23.88	0.00	28.87	0.00	37	0	46	0	220	123	0	0	98
665+69.84	66569.84	19.84	29.42	0.00	0.00	0.00	20	0	11	0	240	136	0	0	104
666+00.00	66600.00	30.16	33.25	0.00	0.00	0.00	35	0	0	0	275	136	0	0	139

NOTES:	
1 - CUT	CUT INCLUDES SALVAGED/UNUSABLE PAVEMENT MATERIAL
2 - SALVAGED/UNUSABLE PAVEMENT MATERIAL	THIS DOES NOT SHOW UP IN CROSS SECTIONS
3 - FILL	DOES NOT INCLUDE UNUSABLE PAVEMENT EXC VOLUME
4 - EXPANDED MARSH BACKFILL	WILL BE BACKFILLED WITH GRANULAR BACKFILL (OR CUT, OR BORROW)
6 - REDUCED MARSH IN FILL	REDUCED MARSH EXCAVATION THAT CAN BE USED IN FILL
8 - MASS ORDINATE	IF MARSH OR EBS TO BE BACKFILLED WITH COMMON OR BORROW: [(CUT - SALVAGED PAVT - EXPANDED MARSH EXC - EXPANDED EBS) - ((FILL - REDUCED MARSH IN FILL - REDUCED EBS IN FILL - EXPANDED ROCK) * FILL FACTOR)]



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PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 313	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090201-xs

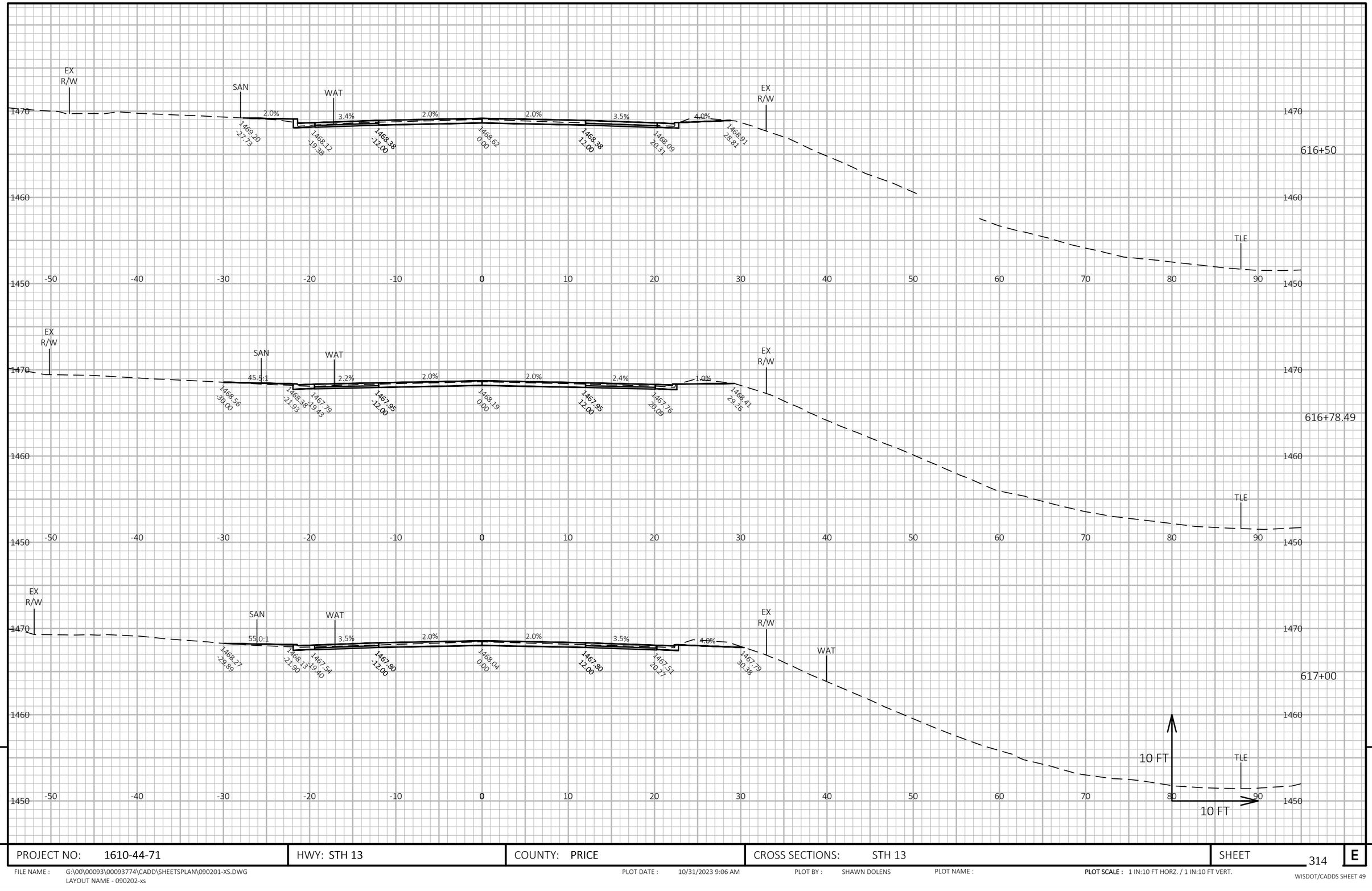
PLOT DATE : 10/31/2023 9:06 AM

PLOT BY : SHAWN DOLENS

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 314	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090202-xs

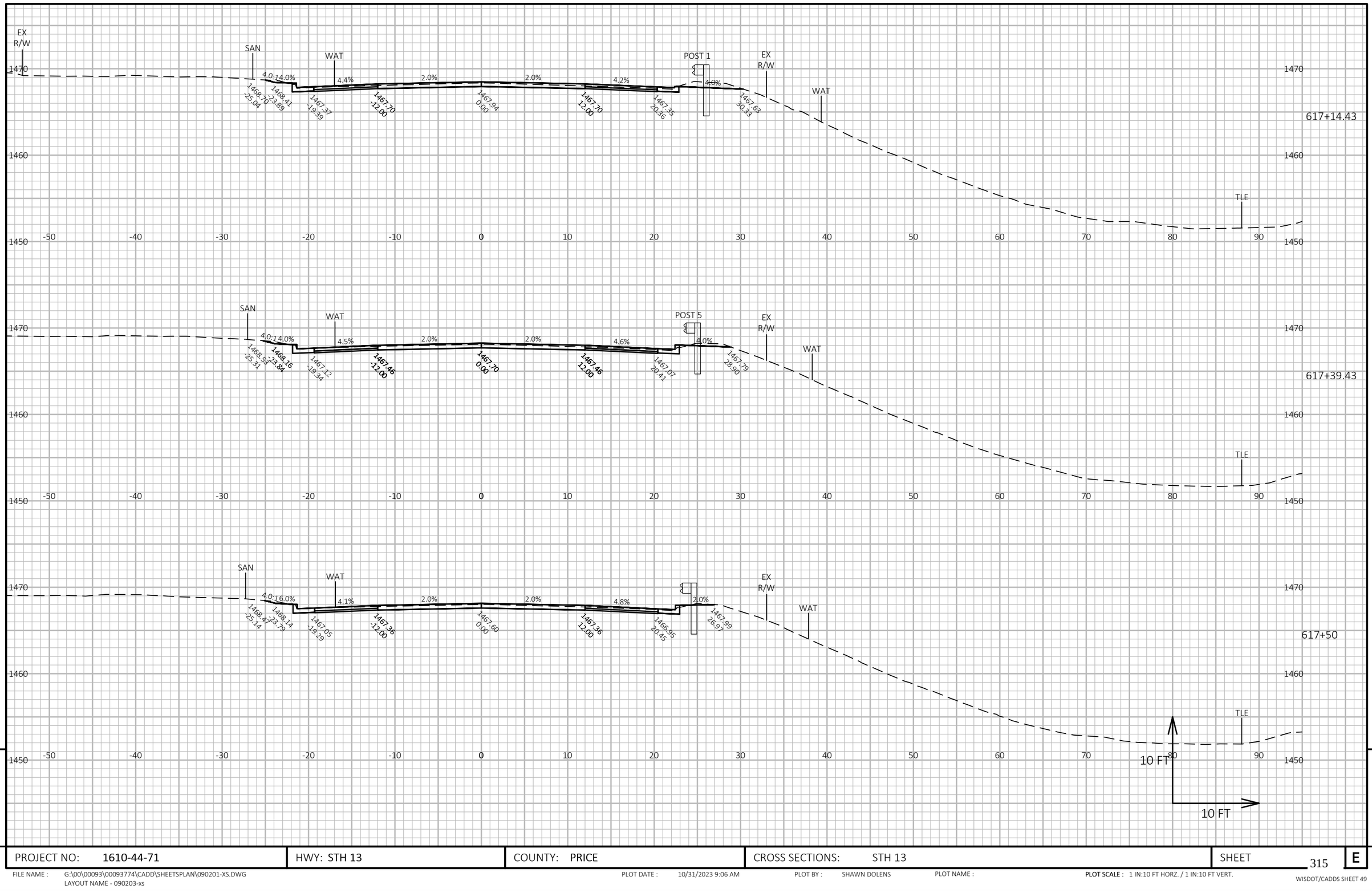
PLOT DATE : 10/31/2023 9:06 AM

PLOT BY : SHAWN DOLENS

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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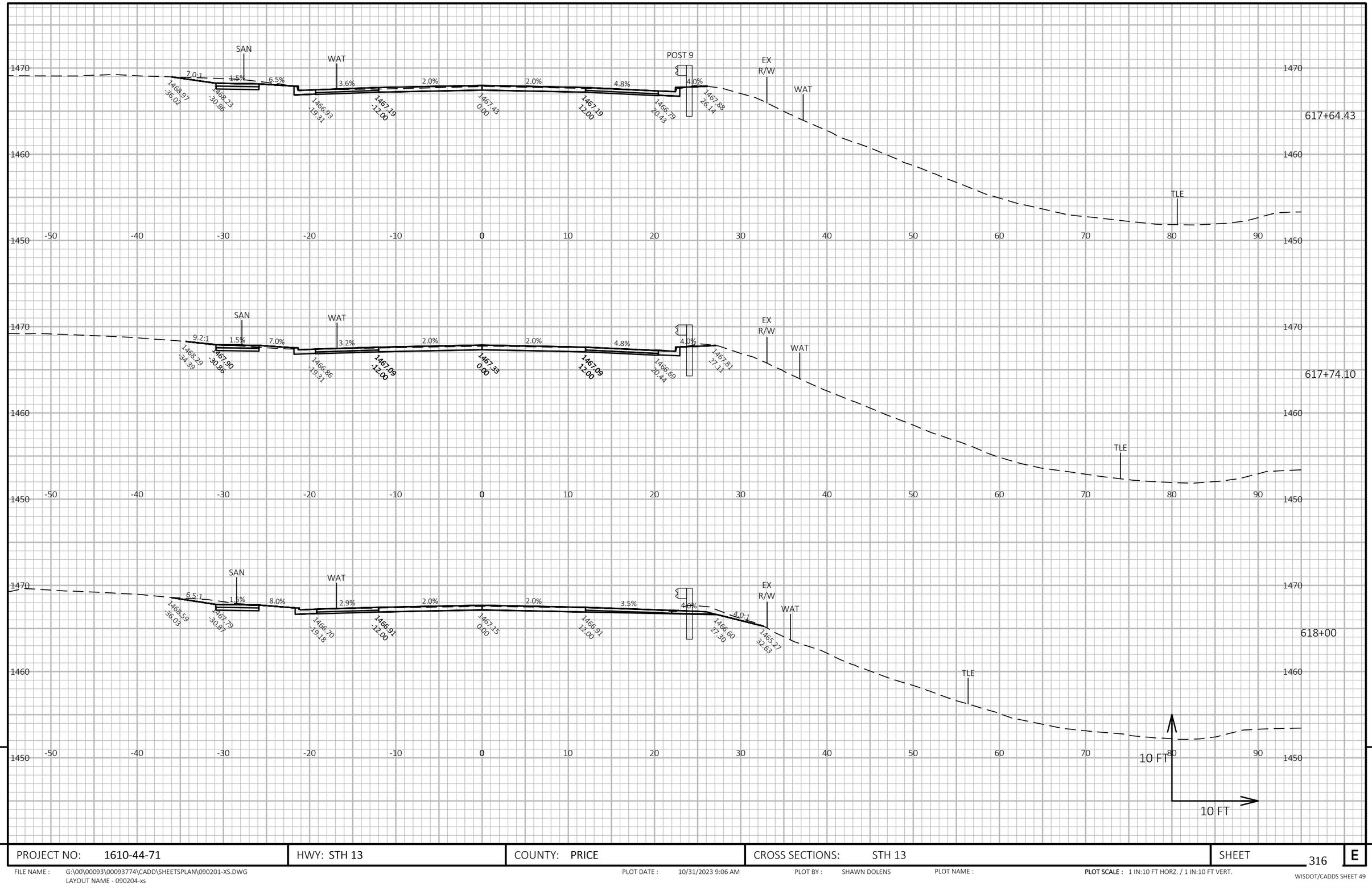
PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 315	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090203-xs

PLOT DATE : 10/31/2023 9:06 AM PLOT BY : SHAWN DOLENS PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 316	E

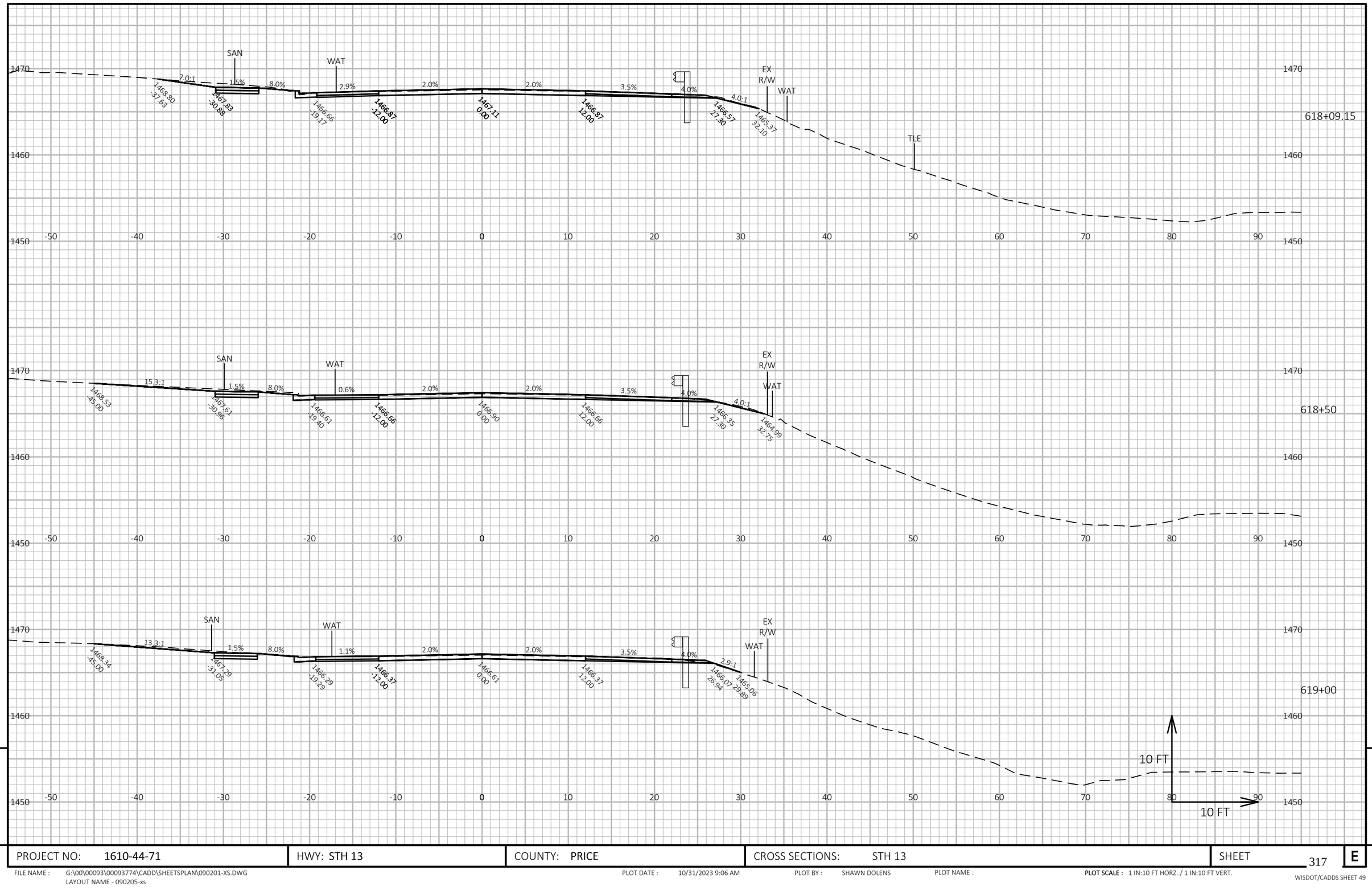
FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090204-xs

PLOT DATE : 10/31/2023 9:06 AM

PLOT BY : SHAWN DOLENS

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.



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PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 317	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090205-xs

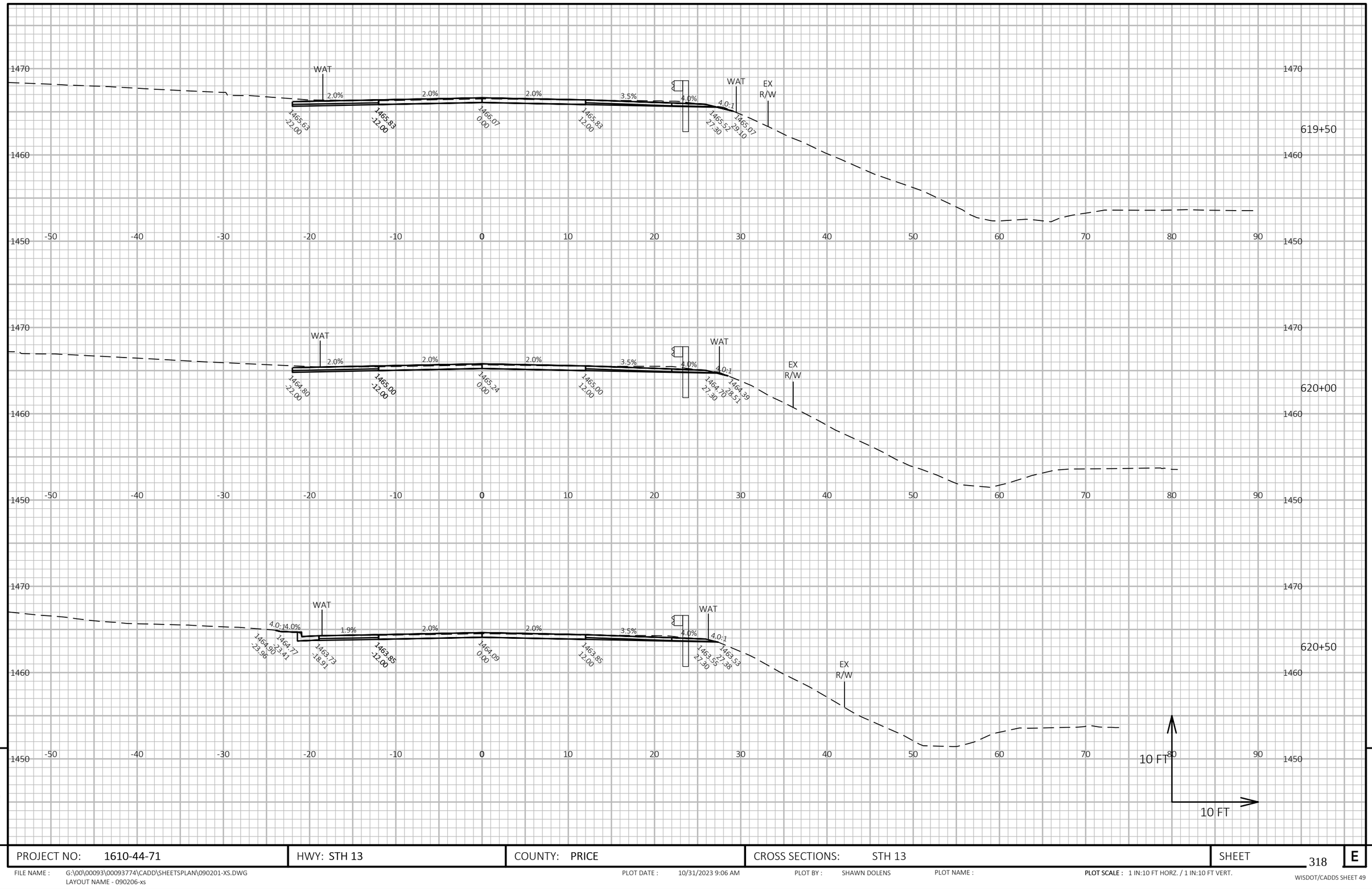
PLOT DATE : 10/31/2023 9:06 AM

PLOT BY : SHAWN DOLENS

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

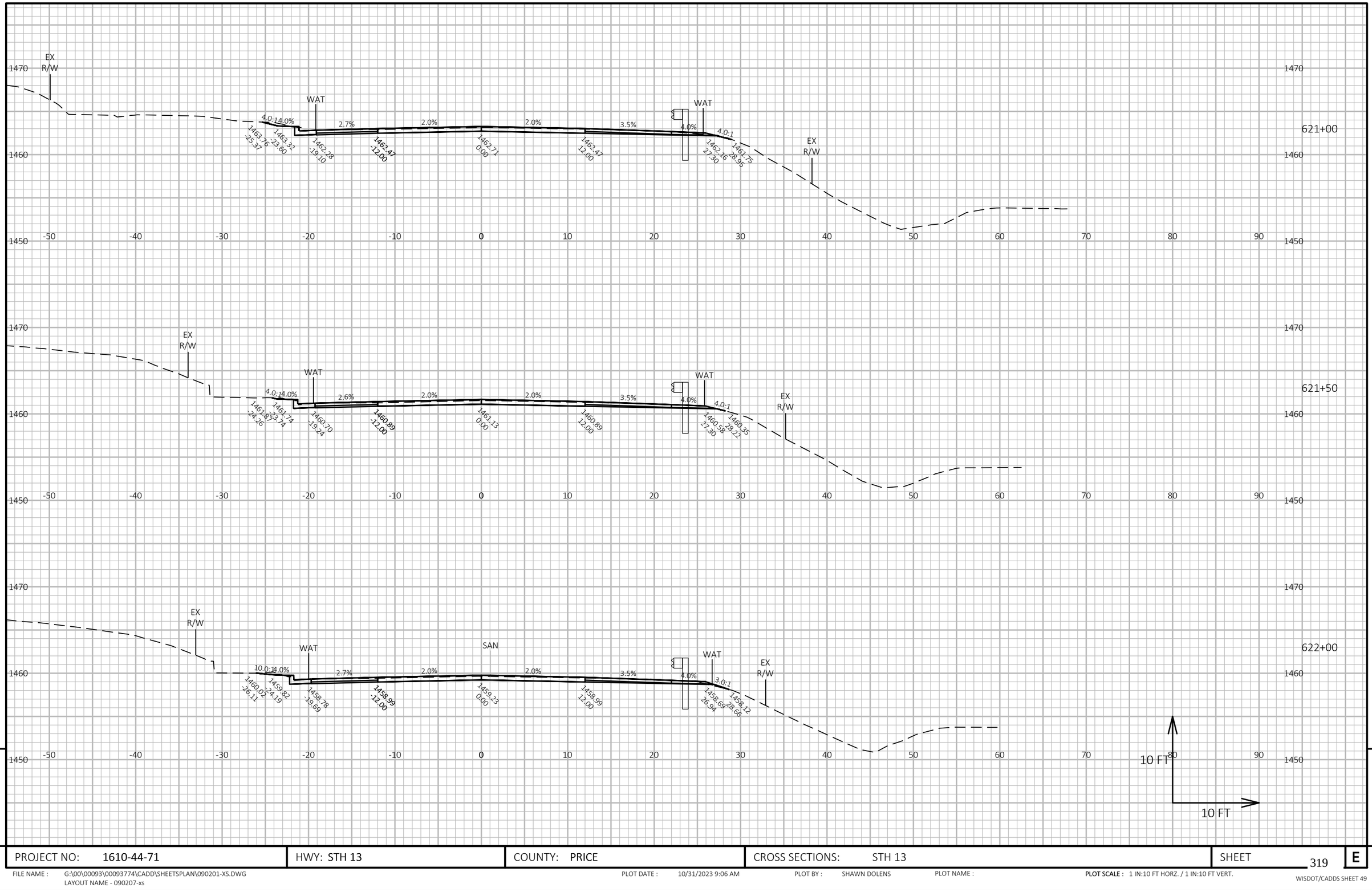


PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 318	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090206-xs

PLOT DATE : 10/31/2023 9:06 AM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

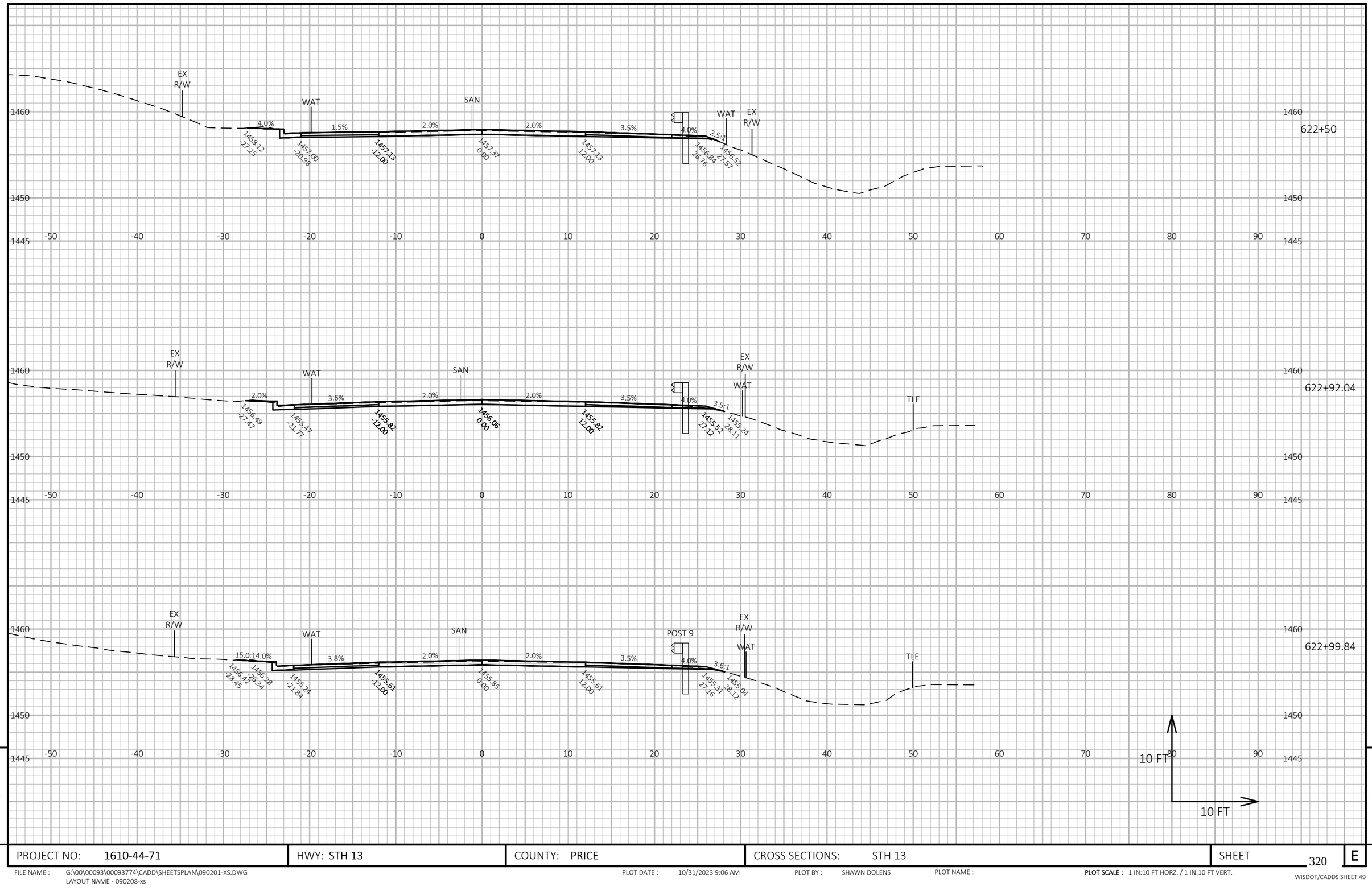


PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 319	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090207-xs

PLOT DATE : 10/31/2023 9:06 AM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



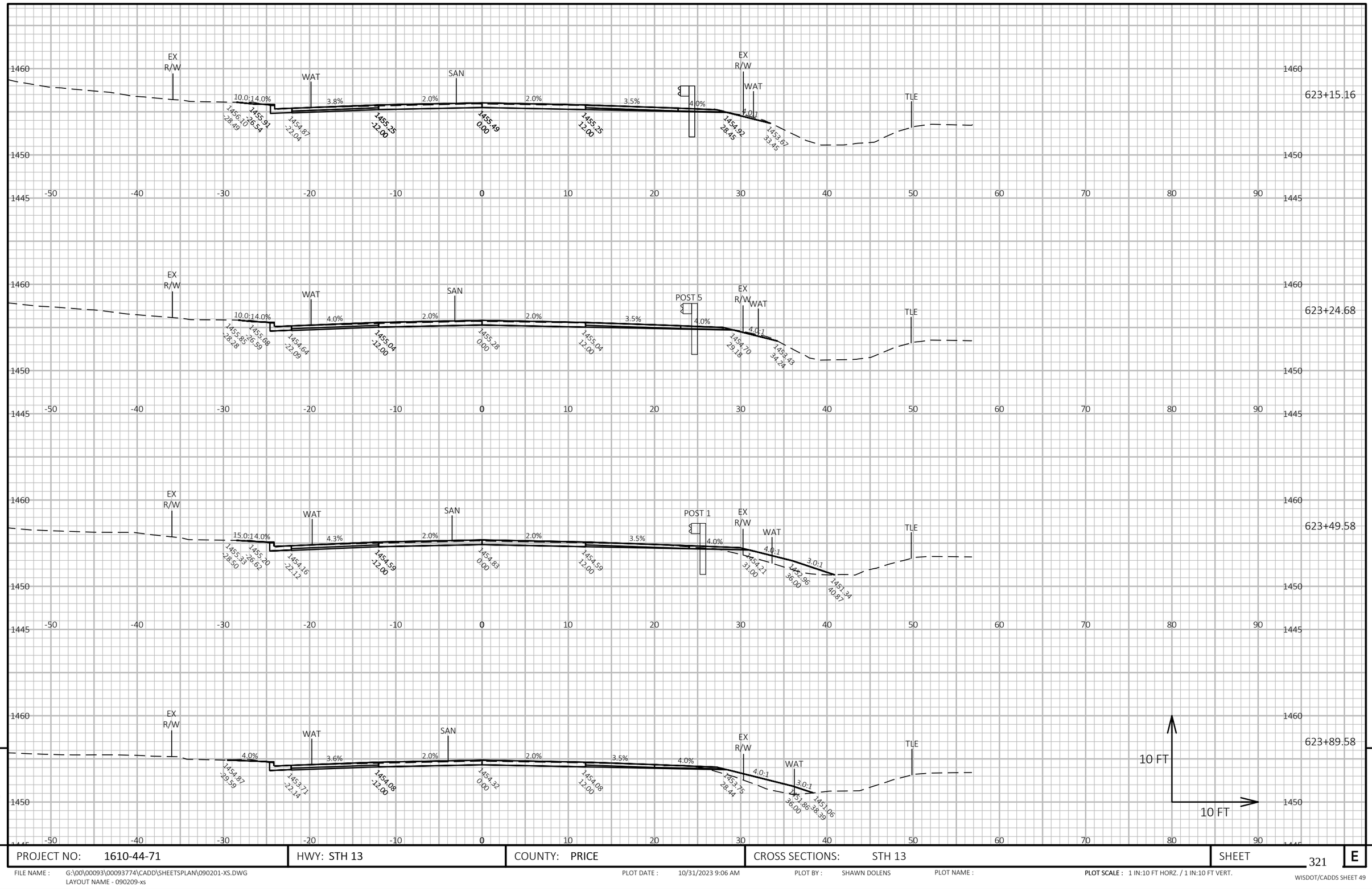
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PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 320	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090208-xs

PLOT DATE : 10/31/2023 9:06 AM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.



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PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 321	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090209-xs

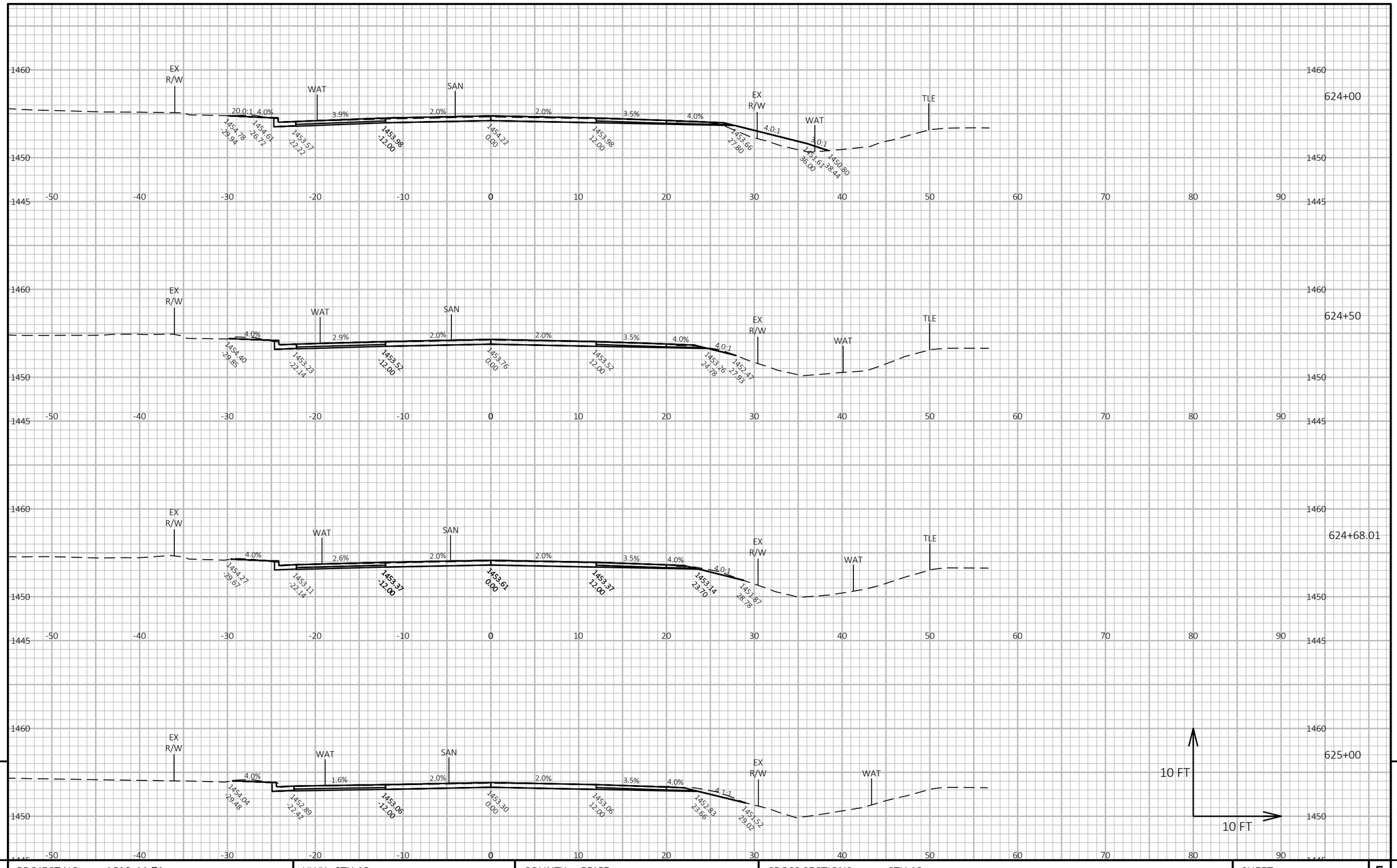
PLOT DATE : 10/31/2023 9:06 AM

PLOT BY : SHAWN DOLENS

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 322	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090210-xs

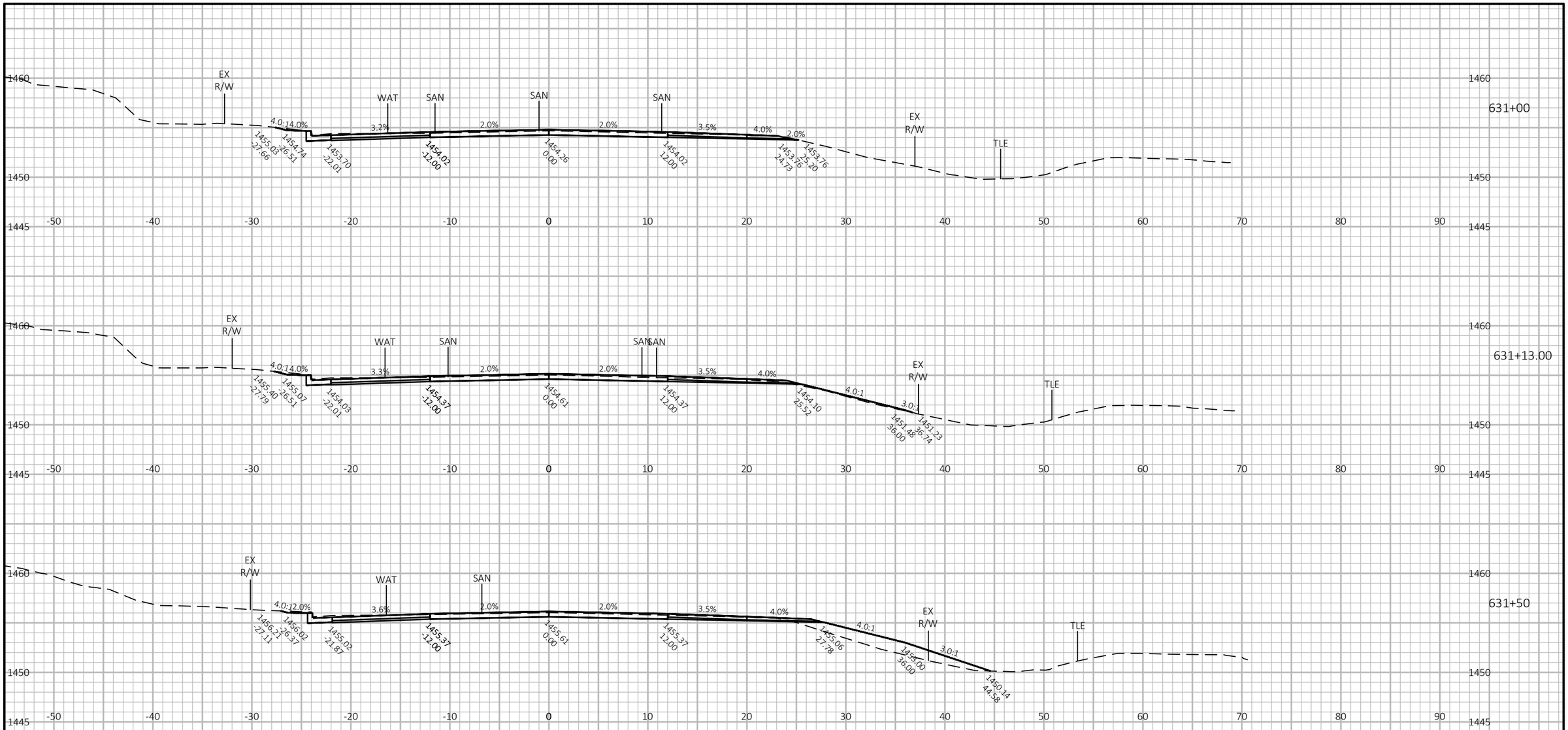
PLOT DATE : 10/31/2023 9:07 AM

PLOT BY : SHAWN DOLENS

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 323	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090211-xs

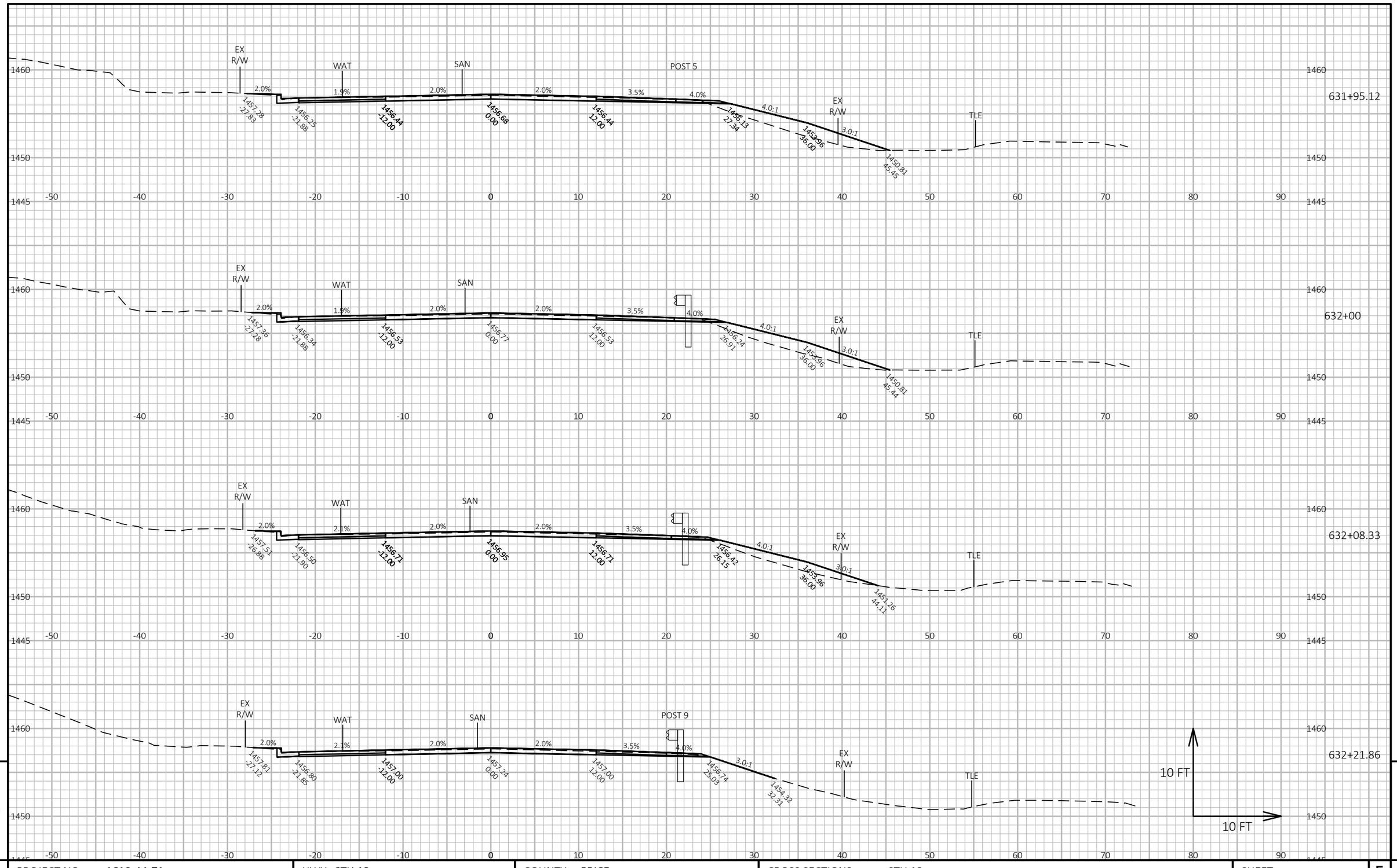
PLOT DATE : 10/31/2023 9:07 AM

PLOT BY : SHAWN DOLENS

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 324	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090212-xs

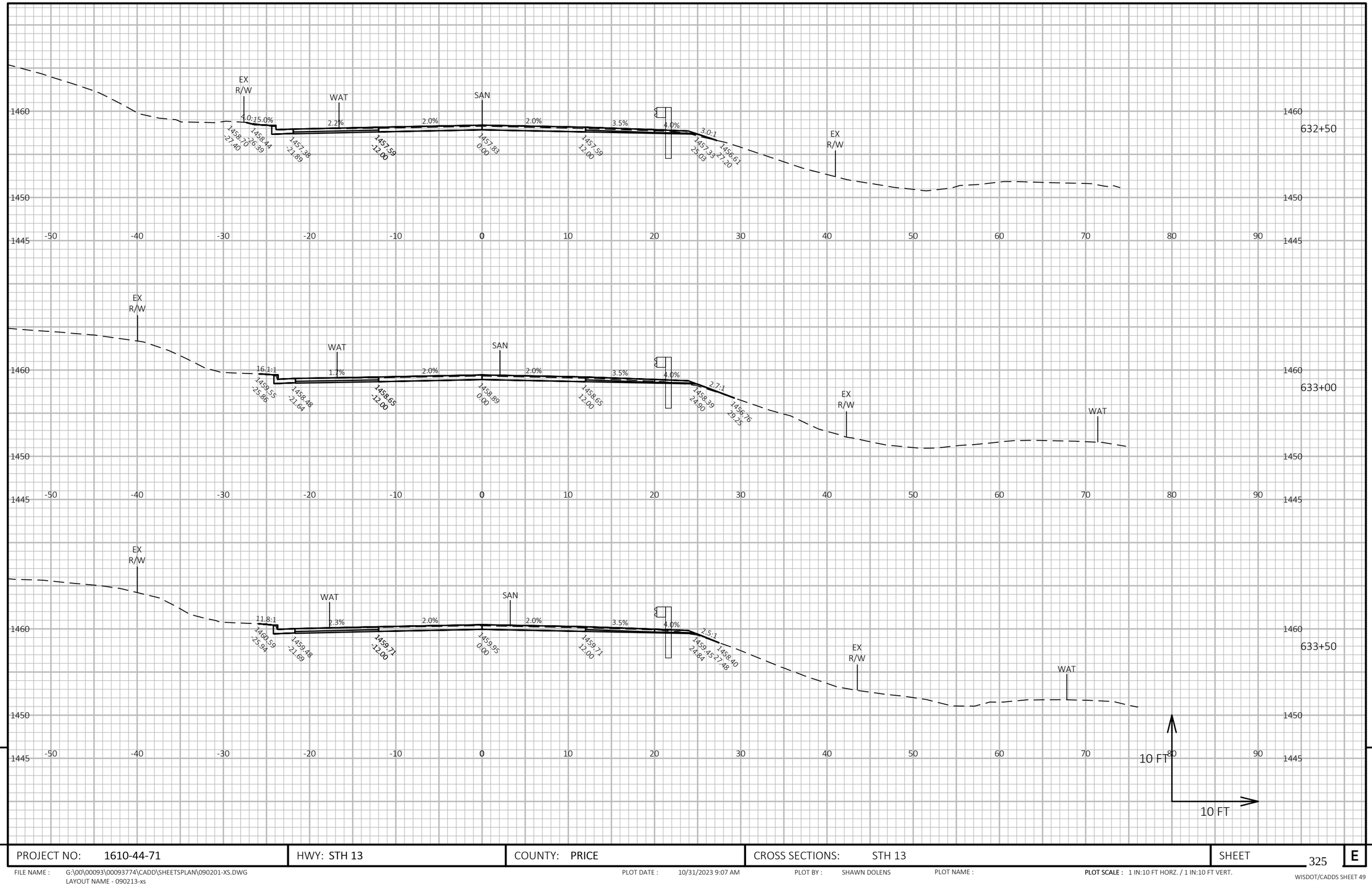
PLOT DATE : 10/31/2023 9:07 AM

PLOT BY : SHAWN DOLENS

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



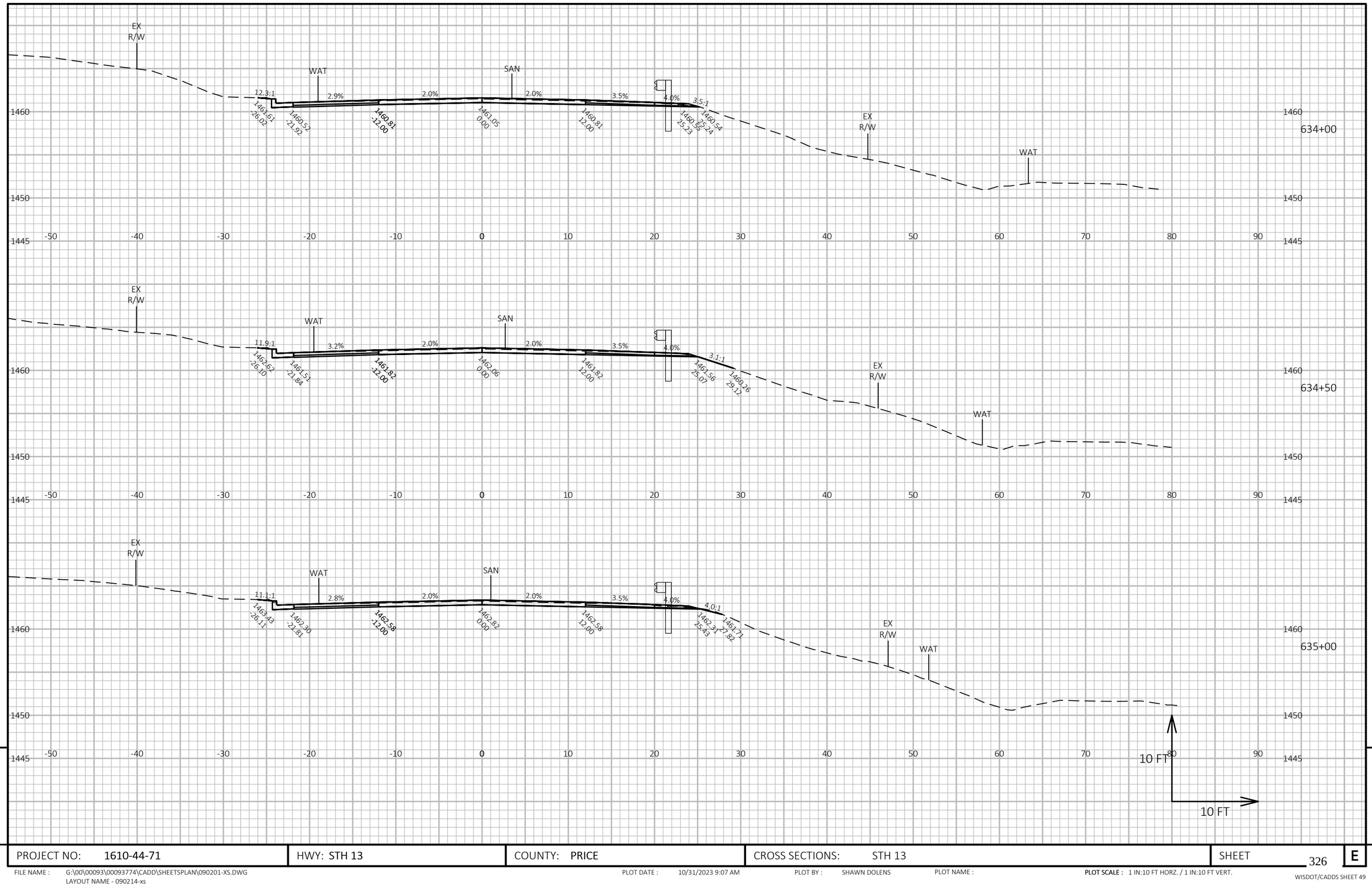
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PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 325 E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090213-xs

PLOT DATE : 10/31/2023 9:07 AM PLOT BY : SHAWN DOLENS PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 326	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090214-xs

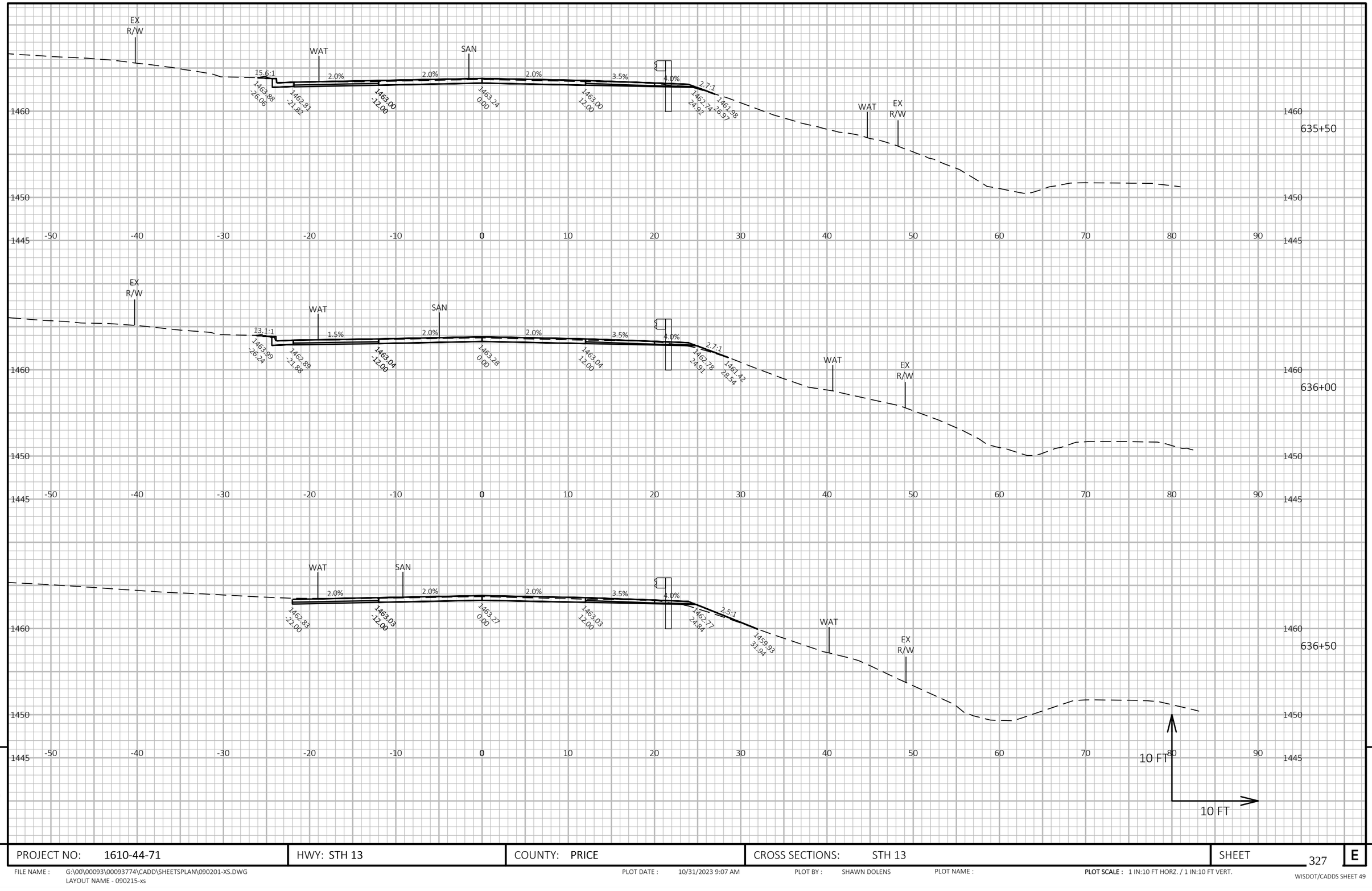
PLOT DATE : 10/31/2023 9:07 AM

PLOT BY : SHAWN DOLENS

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 327	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090215-xs

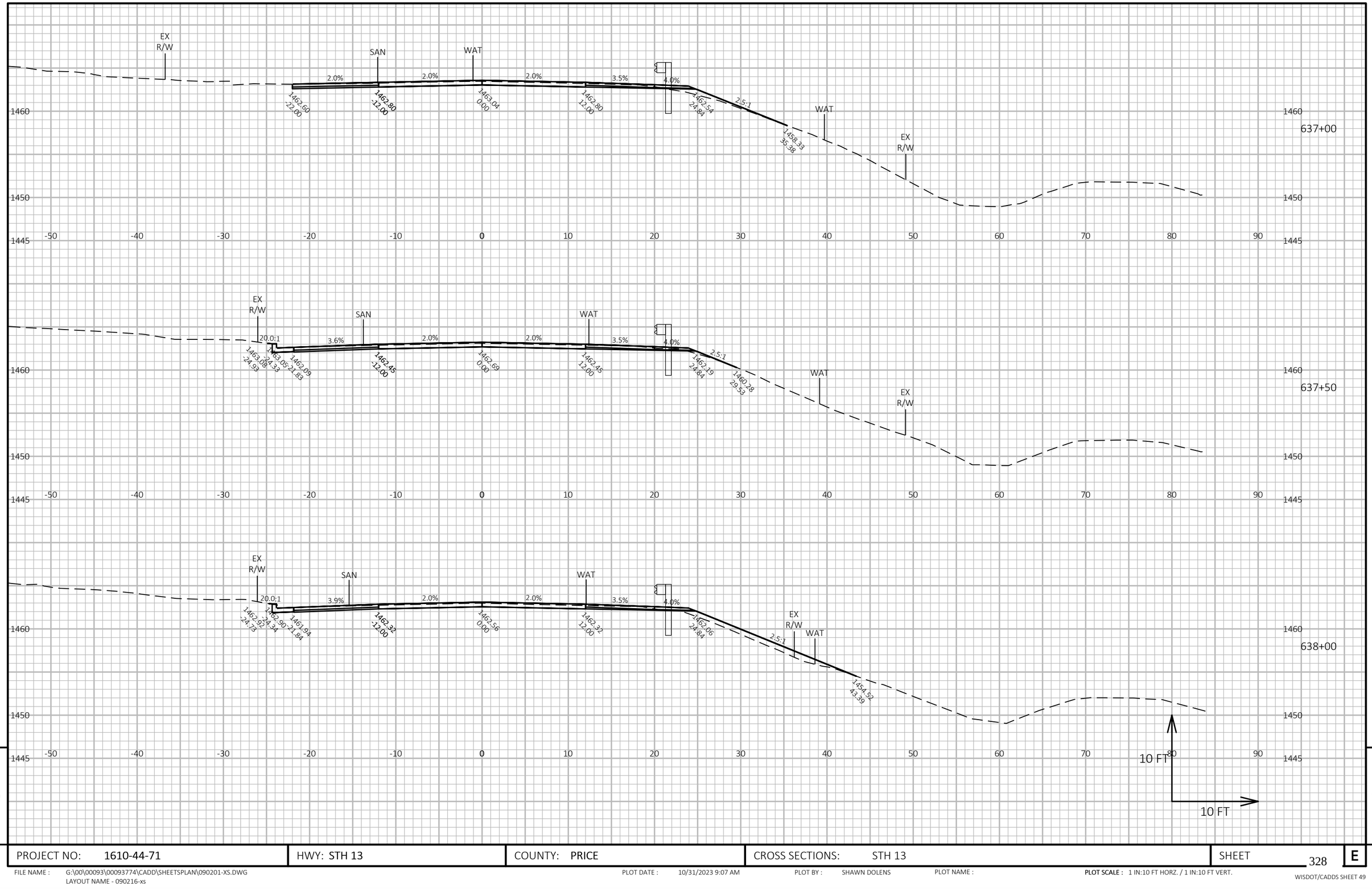
PLOT DATE : 10/31/2023 9:07 AM

PLOT BY : SHAWN DOLENS

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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9

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 328 E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090216-xs

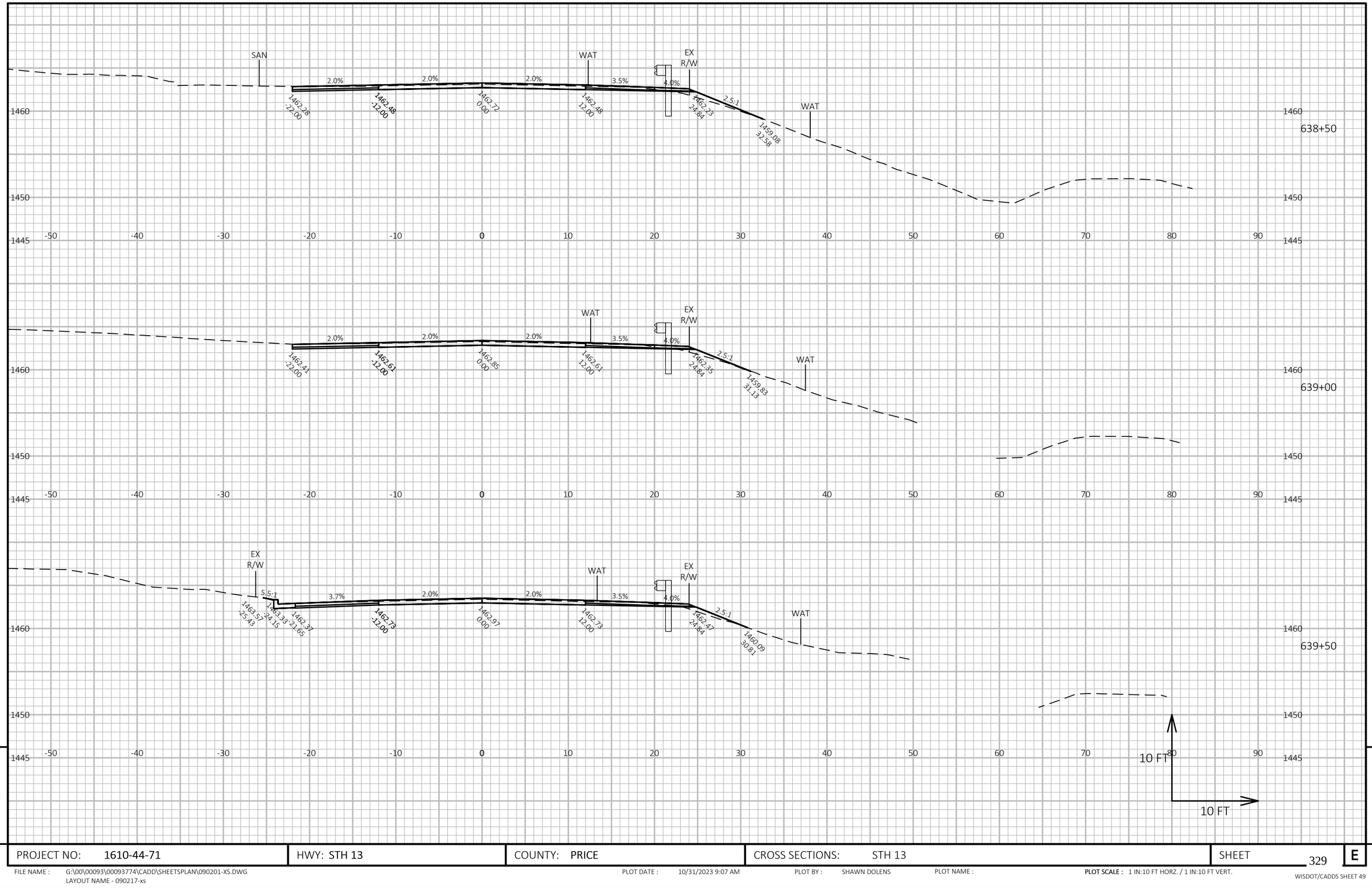
PLOT DATE : 10/31/2023 9:07 AM

PLOT BY : SHAWN DOLENS

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 329	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090217-xs

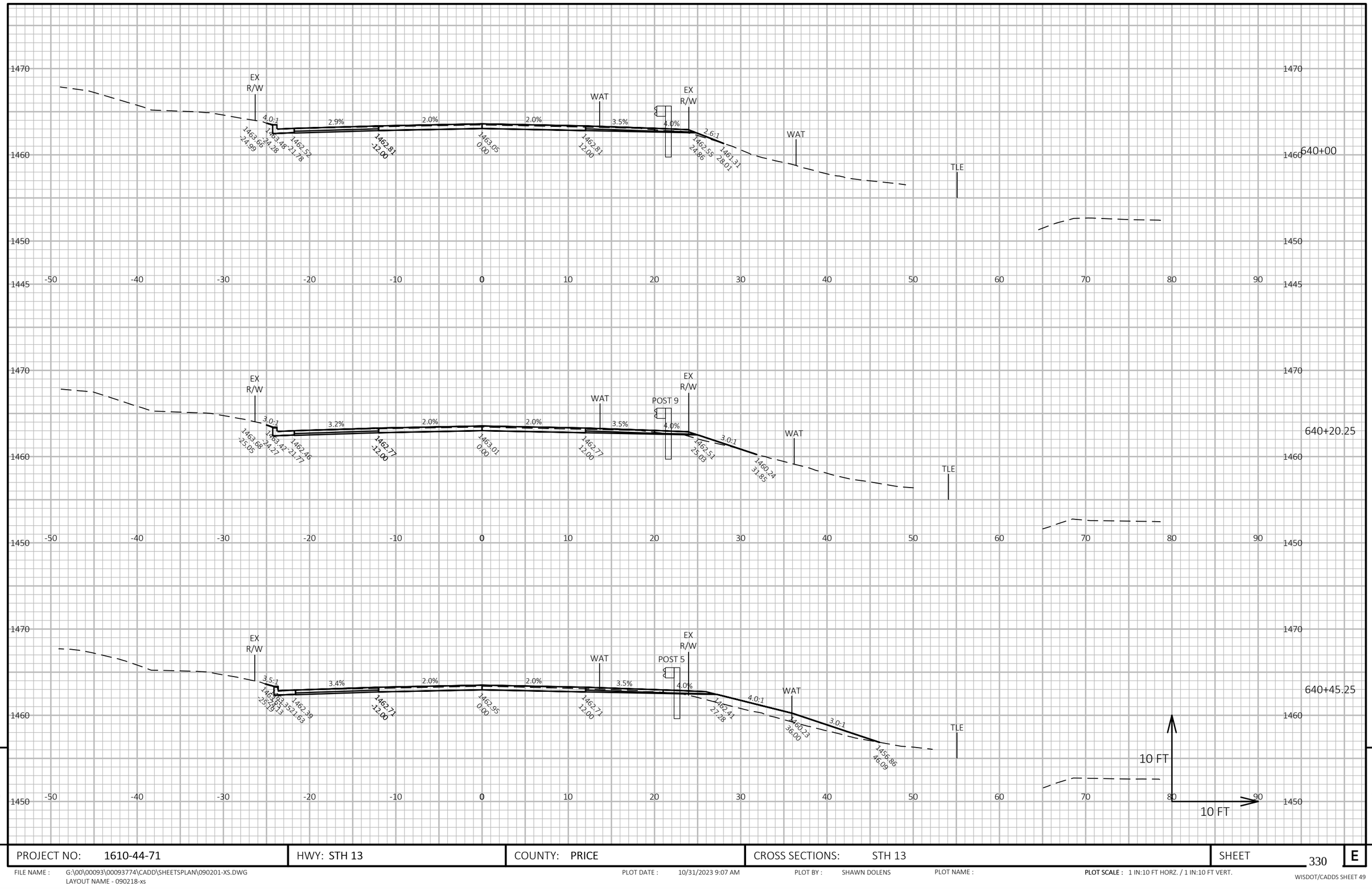
PLOT DATE : 10/31/2023 9:07 AM

PLOT BY : SHAWN DOLENS

PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



9

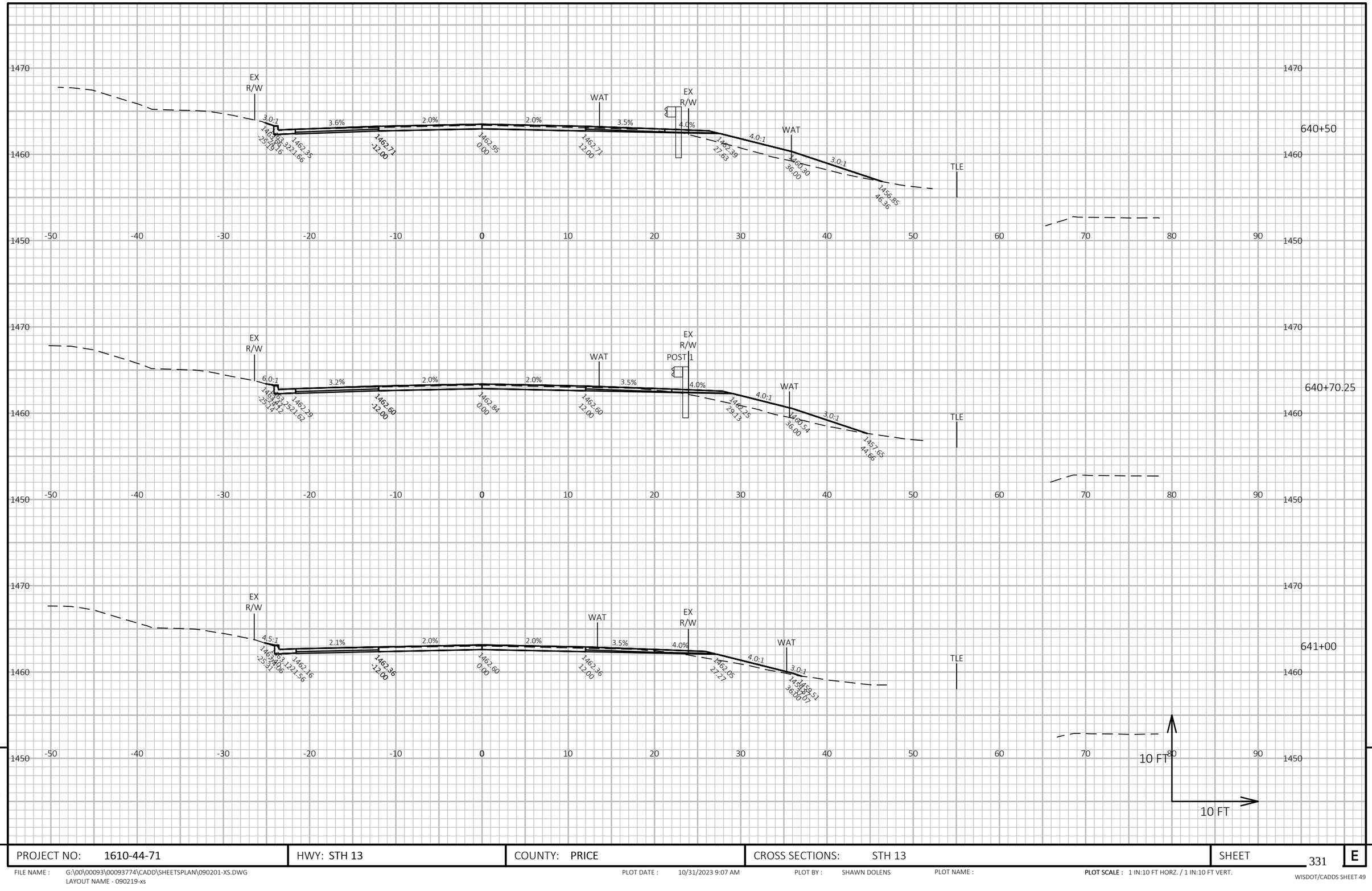
PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 330	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090218-xs

PLOT DATE : 10/31/2023 9:07 AM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

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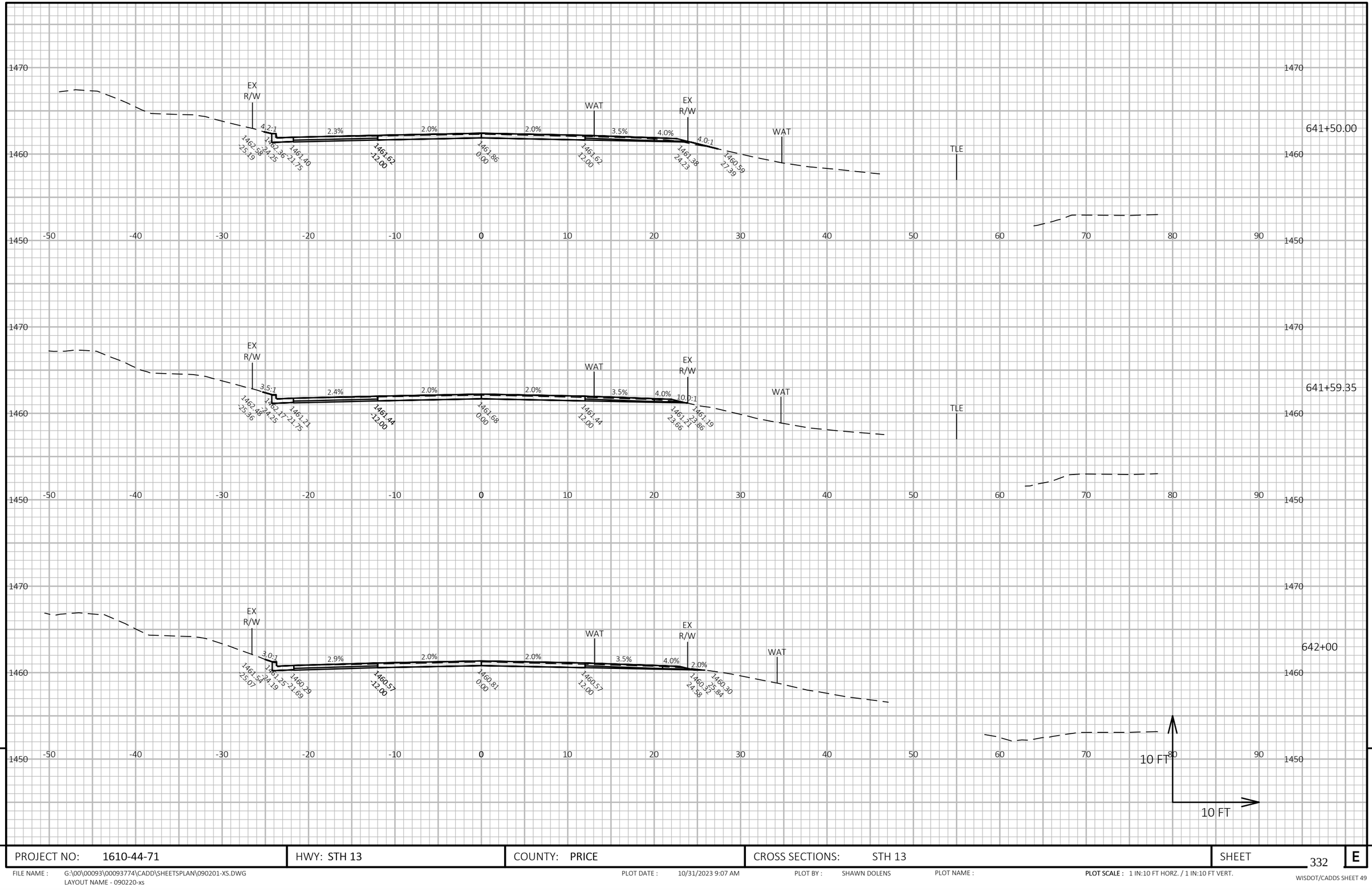
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PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 331 E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090219-xs

PLOT DATE : 10/31/2023 9:07 AM PLOT BY : SHAWN DOLENS PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



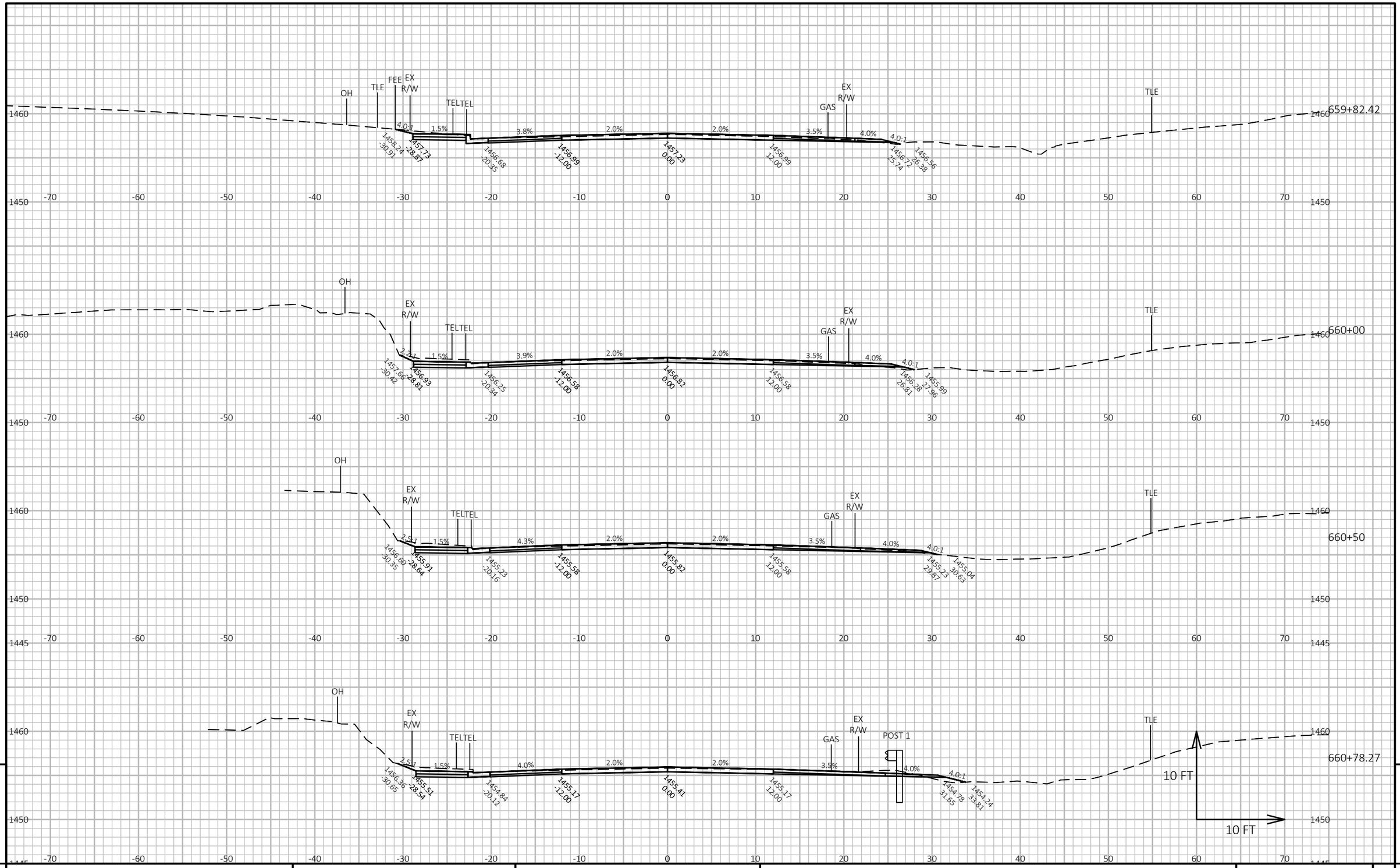
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PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 332	E

FILE NAME : G:\00\00093\00093774\CADD\SHEETSPLAN\090201-XS.DWG
LAYOUT NAME - 090220-xs

PLOT DATE : 10/31/2023 9:07 AM PLOT BY : SHAWN DOLENS PLOT NAME : PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.



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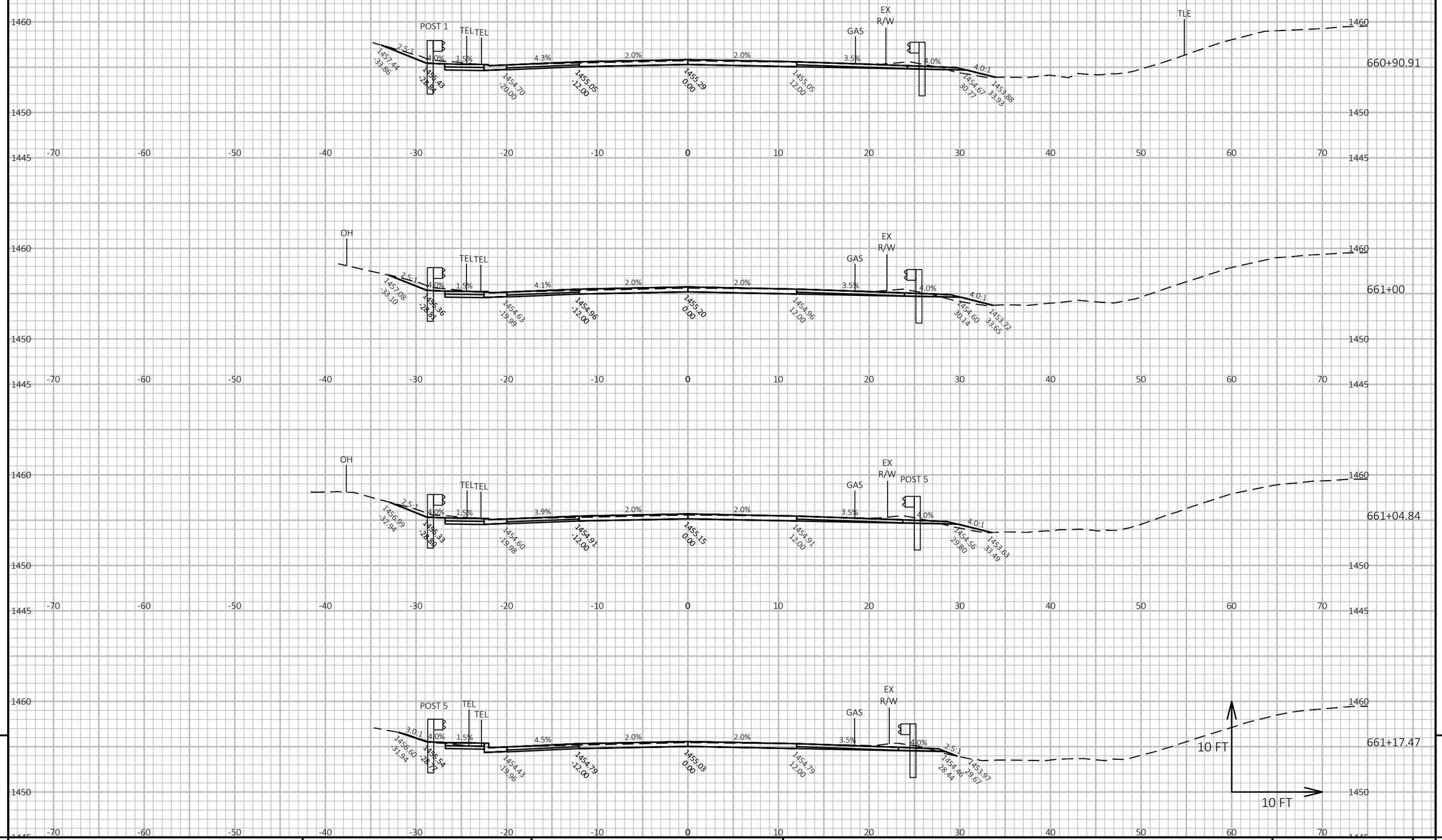
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PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 333	E

FILE NAME : G:\00\00093\00093774\CADD\DESIGN\CORRIDORS\CRDR-STH13-GUARDRAIL_ELK RIVER BRIDGE.DWG
LAYOUT NAME - 090222-xs

PLOT DATE : 10/30/2023 4:07 PM PLOT BY : SHAWN DOLENS PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

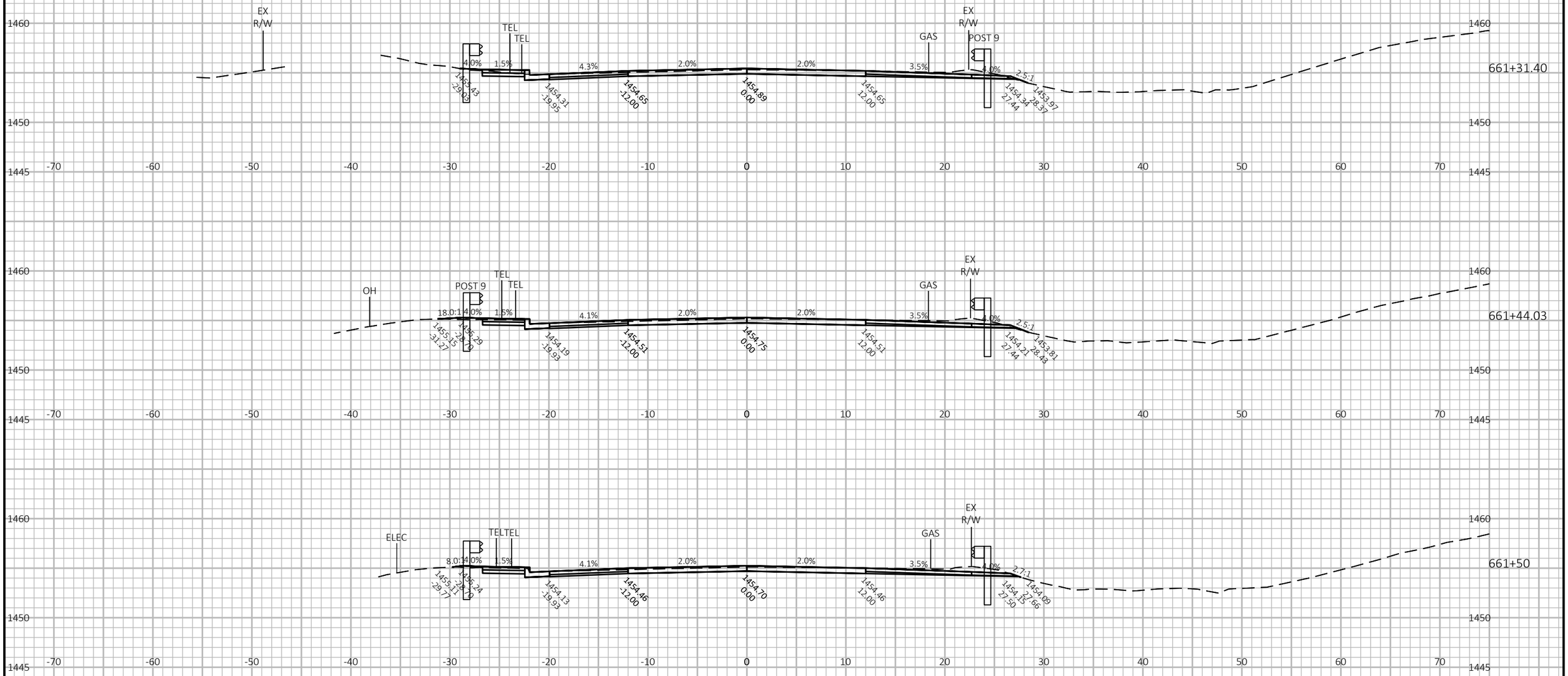


PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 334	E

FILE NAME : G:\00\00093\00093774\CADD\DESIGN\CORRIDORS\CRDR-STH13-GUARDRAIL_ELK RIVER BRIDGE.DWG
LAYOUT NAME - 090223-xs

PLOT DATE : 10/30/2023 4:07 PM PLOT BY : SHAWN DOLENS PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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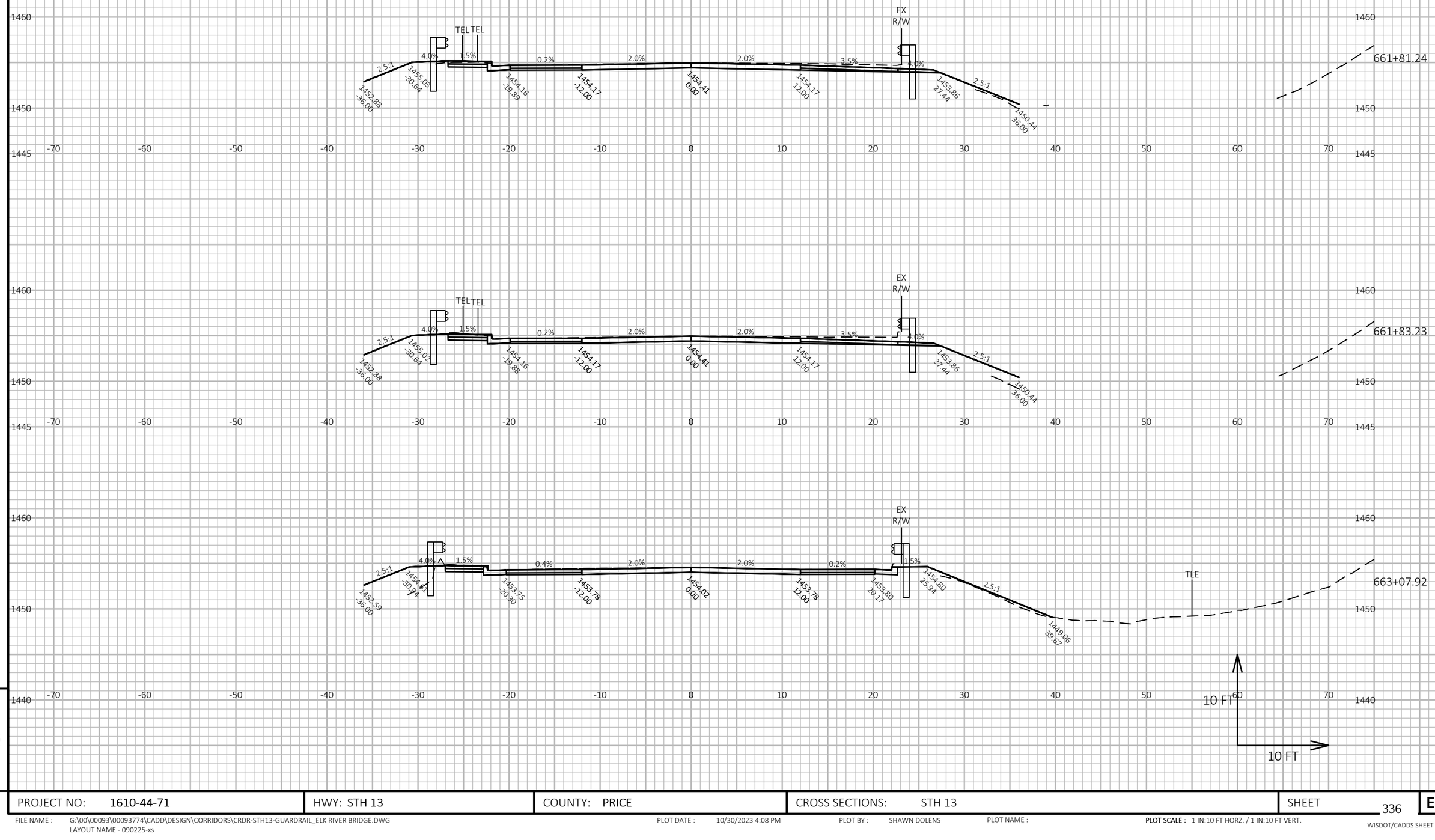
PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 335	E

FILE NAME : G:\00\00093\00093774\CADD\DESIGN\CORRIDORS\CRDR-STH13-GUARDRAIL_ELK RIVER BRIDGE.DWG
LAYOUT NAME - 090224-xs

PLOT DATE : 10/30/2023 4:07 PM PLOT BY : SHAWN DOLENS PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



9

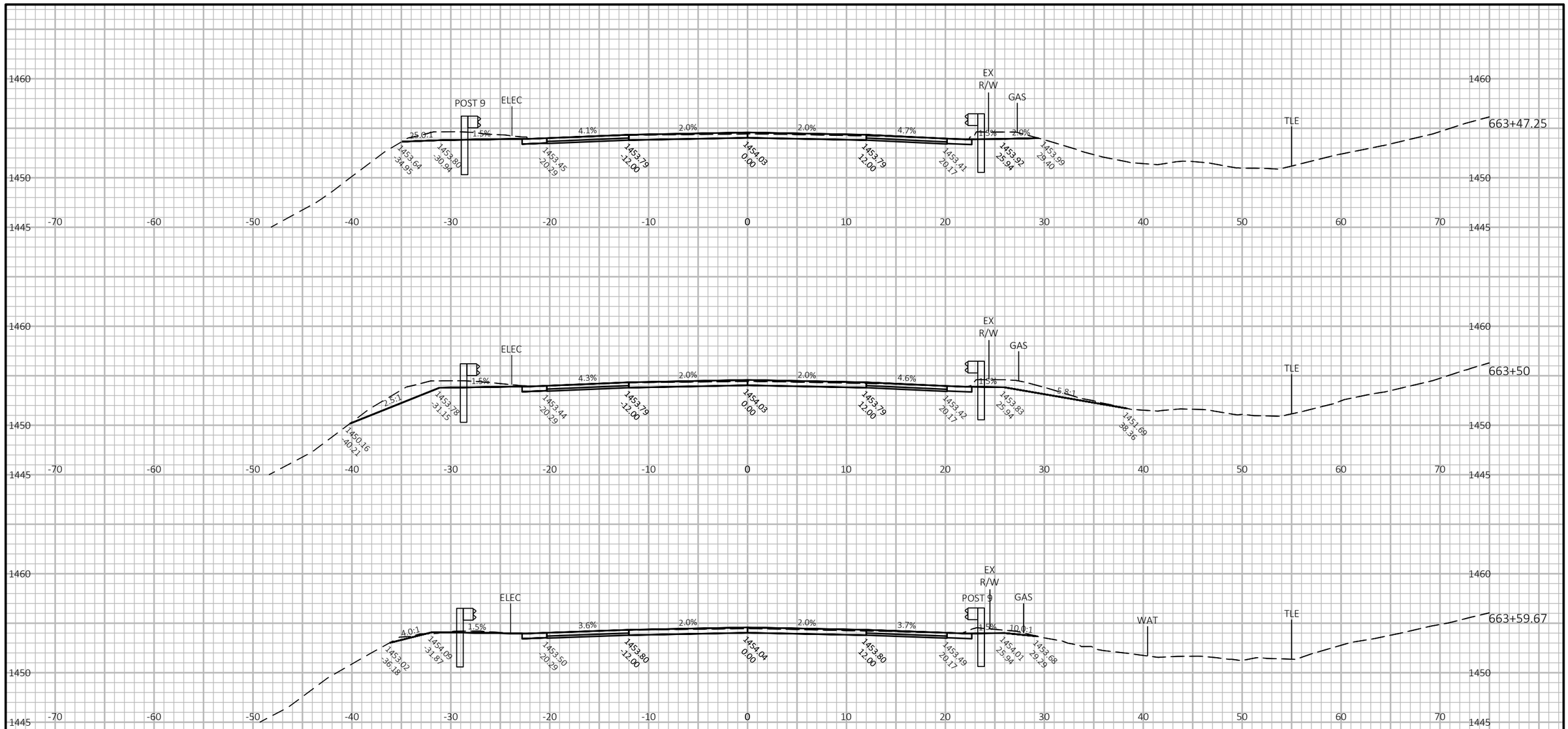
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PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 336	E

FILE NAME : G:\00\00093\00093774\CADD\DESIGN\CORRIDORS\CRDR-STH13-GUARDRAIL_ELK RIVER BRIDGE.DWG
LAYOUT NAME - 090225-xs

PLOT DATE : 10/30/2023 4:08 PM PLOT BY : SHAWN DOLENS PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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9

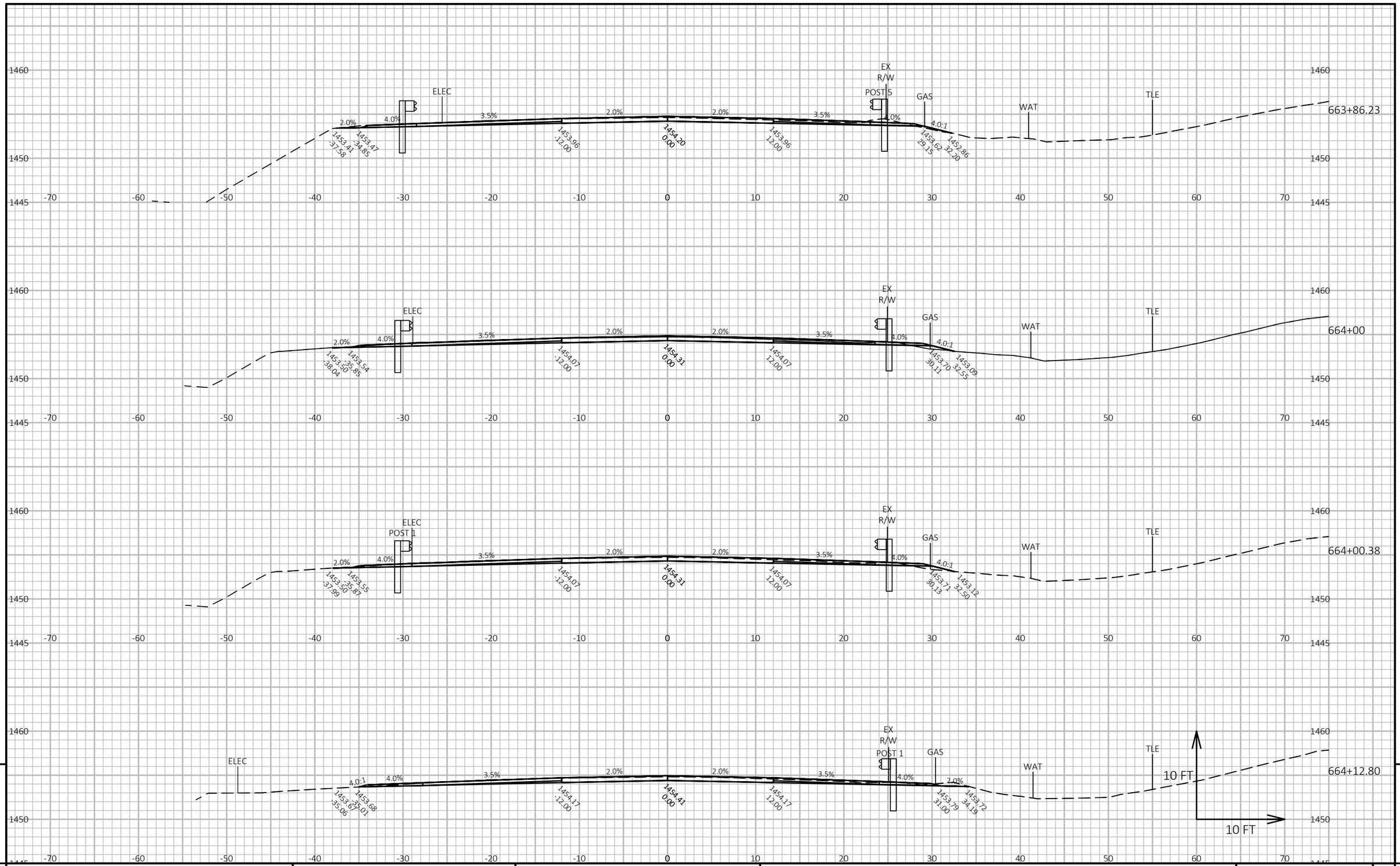
PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 337	E

FILE NAME : G:\00\00093\00093774\CADD\DESIGN\CORRIDORS\CRDR-STH13-GUARDRAIL_ELK RIVER BRIDGE.DWG
LAYOUT NAME - 090226-xs

PLOT DATE : 10/30/2023 4:08 PM PLOT BY : SHAWN DOLENS PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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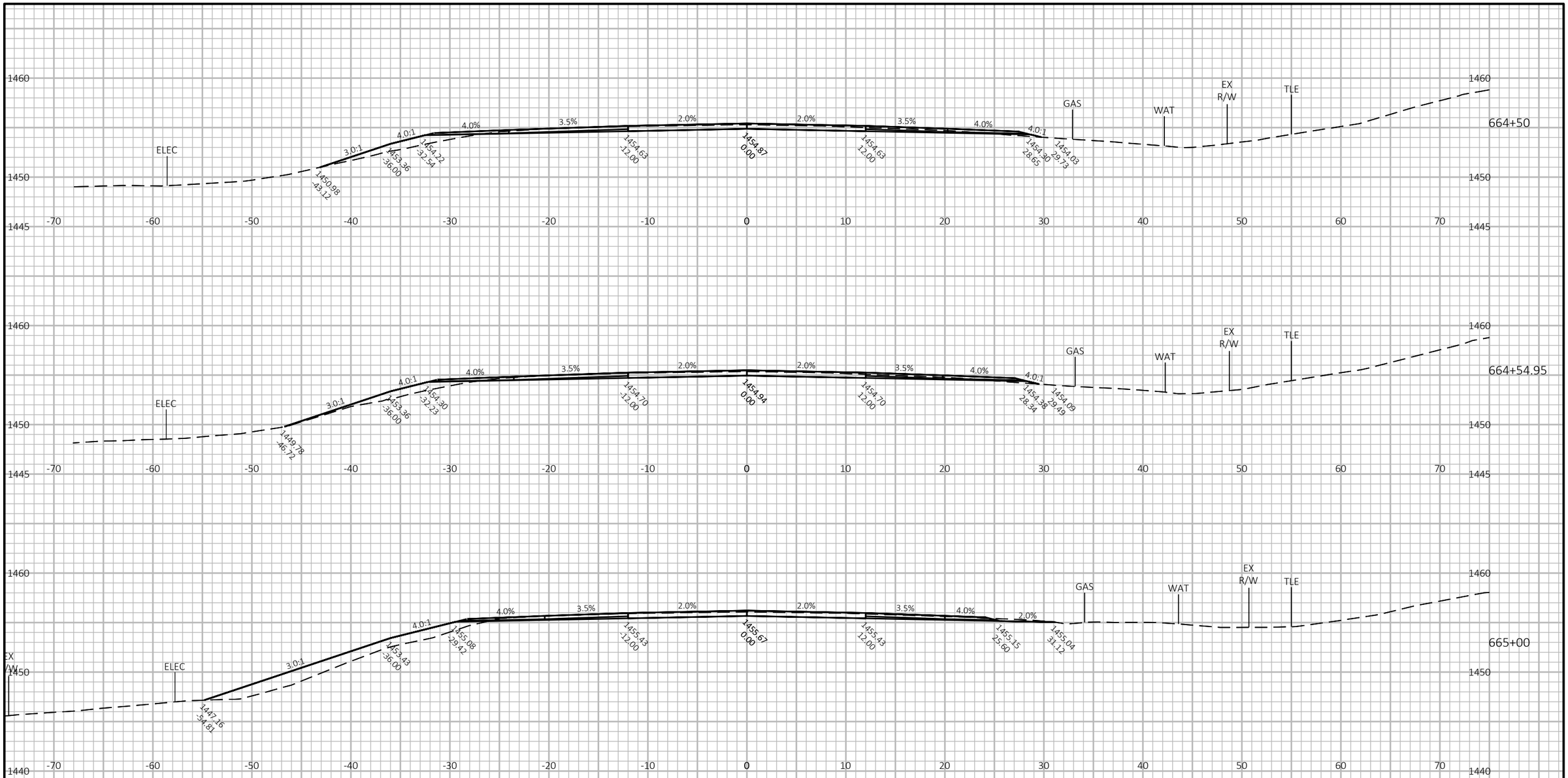
PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 338	E

FILE NAME : G:\00\00093\00093774\CADD\DESIGN\CORRIDORS\CRDR-STH13-GUARDRAIL_ELK RIVER BRIDGE.DWG
LAYOUT NAME - 090227-xs

PLOT DATE : 10/30/2023 4:08 PM PLOT BY : SHAWN DOLENS PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



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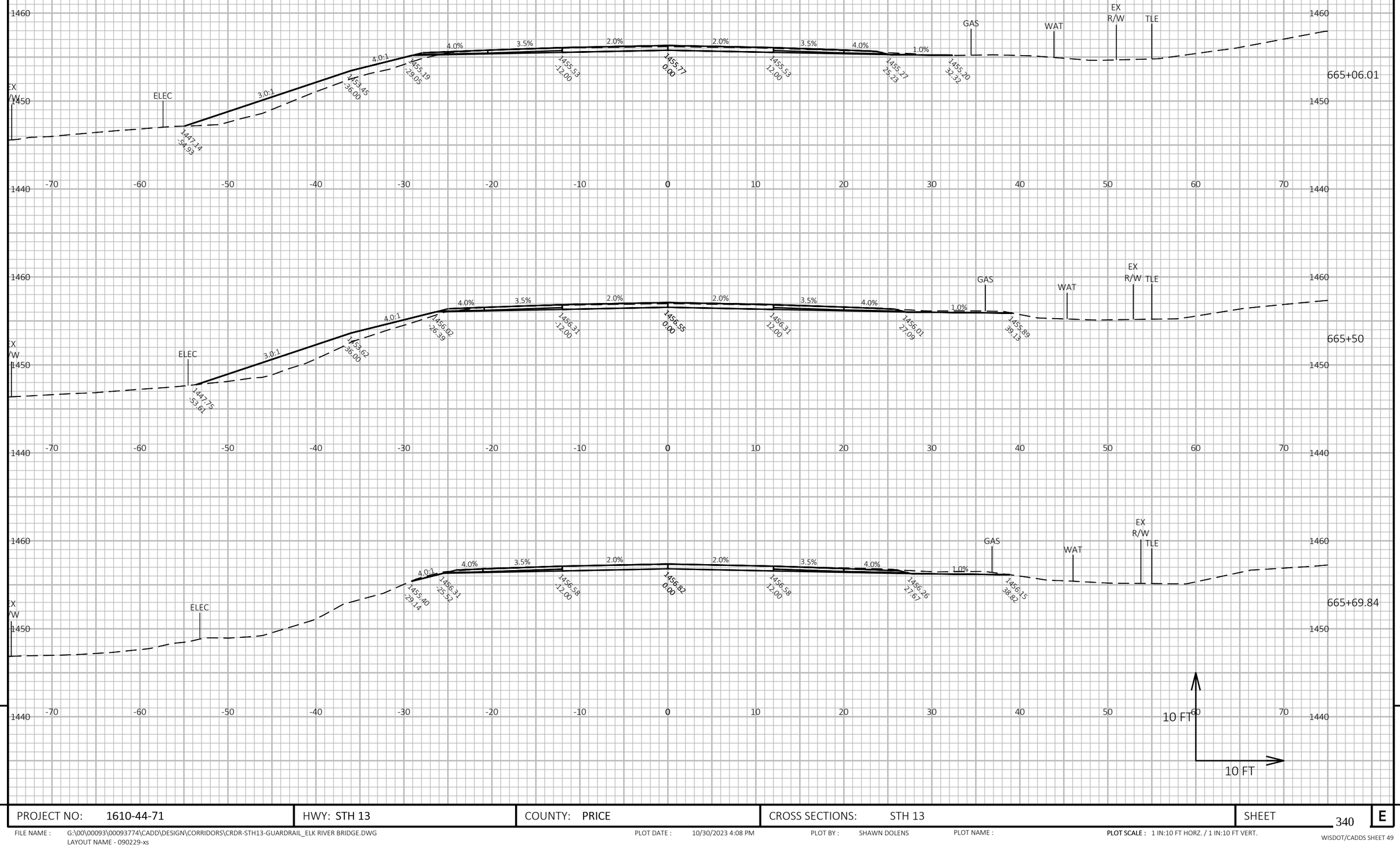
9

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 339	E

FILE NAME : G:\00\00093\00093774\CADD\DESIGN\CORRIDORS\CRDR-STH13-GUARDRAIL_ELK RIVER BRIDGE.DWG
LAYOUT NAME - 090228-xs

PLOT DATE : 10/30/2023 4:08 PM PLOT BY : SHAWN DOLENS PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

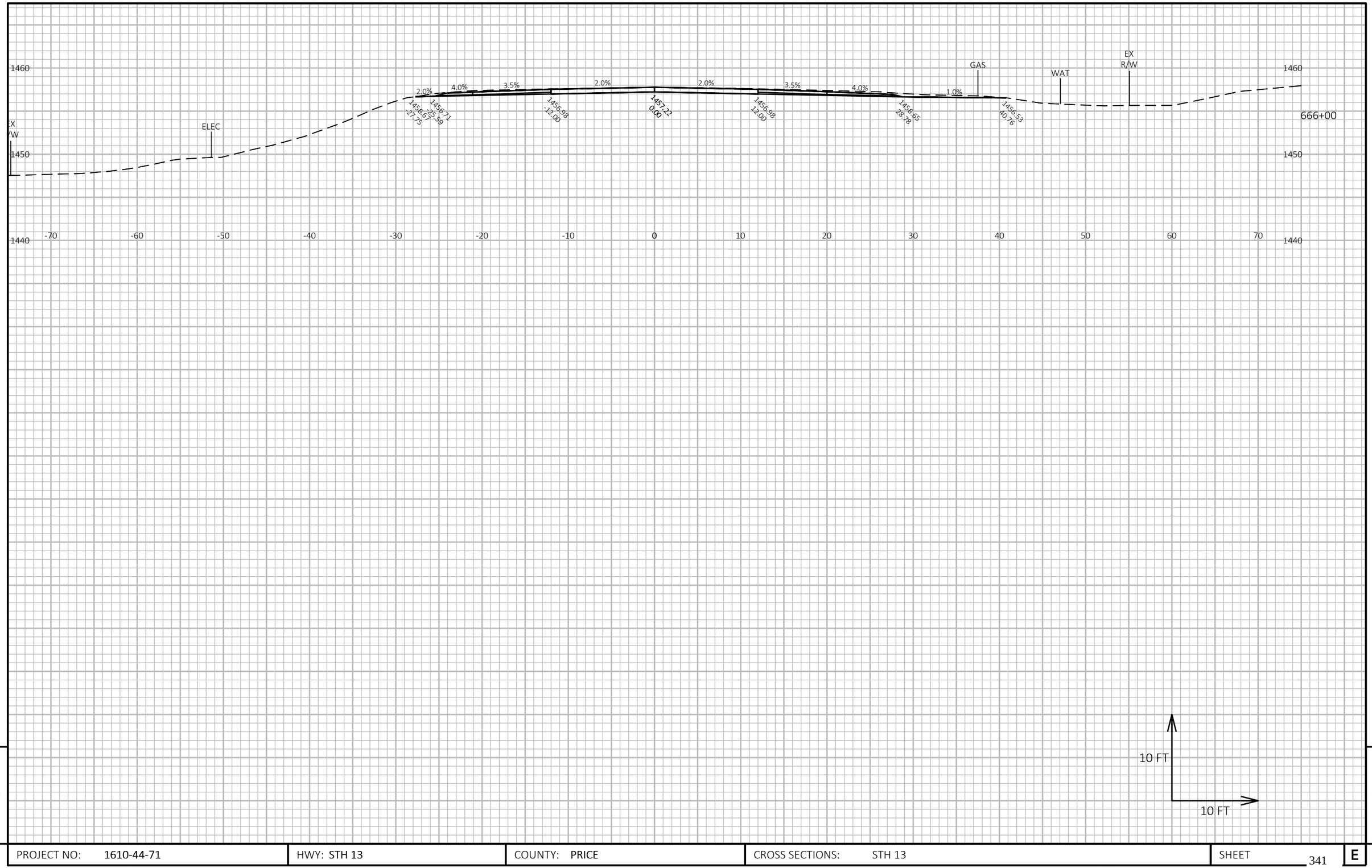


PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 340 E

FILE NAME : G:\00\00093\00093774\CADD\DESIGN\CORRIDORS\CRDR-STH13-GUARDRAIL_ELK RIVER BRIDGE.DWG
LAYOUT NAME - 090229-xs

PLOT DATE : 10/30/2023 4:08 PM PLOT BY : SHAWN DOLENS PLOT NAME : **PLOT SCALE :** 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49



9

9

PROJECT NO: 1610-44-71	HWY: STH 13	COUNTY: PRICE	CROSS SECTIONS: STH 13	SHEET 341	E

FILE NAME : G:\00\00093\00093774\CADD\DESIGN\CORRIDORS\CRDR-STH13-GUARDRAIL_ELK RIVER BRIDGE.DWG
LAYOUT NAME - 090230-xs

PLOT DATE : 10/30/2023 4:08 PM PLOT BY : SHAWN DOLENS PLOT NAME :

PLOT SCALE : 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

WISDOT/CADDS SHEET 49

Wisconsin Department of Transportation

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