SUP	SEPTEMBER 2023 ORDER OF SHEETS	STATE OF WISCONSIN
PROJECT ID: WITH: N/A	Section No. 1 Title Section No. 2 Typical Sections and Details (Includes Erosion Control Details) Section No. 3 Estimate of Quantities Section No. 3 Miscellaneous Quantities	DEPARTMENT OF TRANSPORTATION
	Section No. Section No. A Right of Way Plat Section No. 5 Plan and Profile Section No. 6 Standard Detail Drawings	PLAN OF PROPOSED IMPROVEMENT
8510	Section No. 7 Sign Plates Section No. 8 Structure Plans Section No. 9 Computer Earthwork Data Section No. 9 Cross Sections	CORNUCOPIA - PORT WING LOST CREEK CULVERTS C-04-0070,71,72
8510-00-71	TOTAL SHEETS = 70	STH 13 BAYFIELD COUNTY
71	PROJECT LOCATION	BATFIELD COUNTY state PROJECT NUMBER 8510-00-71 C-04-0072 C-04-0071 C-04-0070
COUNTY: BAY	DESIGN DESIGNATION A.A.D.T. 2022 1,100 A.D.T. 2042 1,300 D.H.V. 215 D.D. 61/39 T. 14.0% DESIGN SPEED 55 MPH ESALS 416,100	Bark Pt. Bark Pt. Bark
FIELD	PROPERTY LINE ORIGINAL GROUND LOT LINE MARSH OR ROCK PROFILE LOT LINE (To be noted as such) LIMITED HIGHWAY EASEMENT SPECIAL DITCH EXISTING RIGHT OF WAY GRADE ELEVATION PROPOSED OR NEW R/W LINE GRADE ELEVATION SLOPE INTERCEPT CULVERT (Profile View) REFERENCE LINE 300'EB' EXISTING CULVERT FIBER OPTIC PROPOSED CULVERT GAS (Box or Pipe) SANITARY SEWER COMBUSTIBLE FLUIDS CULVENT	$\frac{ V }{ C }$ $\frac{ V }{ V }$
	MARSH AREA MARSH	Image: Construction of the second

WOODED OR SHRUB AREA

FILE NAME : P:\90S\93\00093440\CADD\SHEETSPLAN\010101_TI.DWG

TELEPHONE POLE

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PLOT DATE : 4/7/2023 10:33 AM

PLOT BY : SHAWN DOLENS PLOT NAME :

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

STATE PROJEC	Г — — — — — — — — — — — — — — — — — — —	DERAL PROJE	CONTRAC
8510-00-71			
	ORIGINAL	PLANS PREPA	ARED BY
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	332 W Superior S (218) 722-3	915 www.msa-	
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<u>0-00-71</u>	DATE:		
		(Professional Eng	ineer Signature)
	CT V T	E OF WISCON	SIN
		T OF TRANSP	
510-00-71			
<u>510-00-71</u>	PREPARED BY		JINAL SERVICES
<u>510-00-71</u>	Surveyor	MSA PROFESSIO	
<u>510-00-71</u>	Surveyor Designer	MSA PROFESSI	ONAL SERVICES
<u>510-00-71</u>	Surveyor Designer Project Manager	MSA PROFESSI	ONAL SERVICES
<u>510-00-71</u>	Surveyor Designer	MSA PROFESSI	ONAL SERVICES EPPERS YANG
<u>510-00-71</u>	Surveyor Designer Project Manager Regional Examiner	MSA PROFESSIO	ONAL SERVICES EPPERS YANG
<u>510-00-71</u>	Surveyor Designer Project Manager Regional Examiner Regional Supervisor	MSA PROFESSI PHILIP K TOU JEFFREY	ONAL SERVICES (EPPERS YANG YOLSON
<u>510-00-71</u>	Surveyor Designer Project Manager Regional Examiner Regional Supervisor	MSA PROFESSI PHILIP K TOU JEFFREY	ONAL SERVICES EPPERS YANG
<u>510-00-71</u>	Surveyor Designer Project Manager Regional Examiner Regional Supervisor	MSA PROFESSI PHILIP K TOU JEFFREY	DNAL SERVICES (EPPERS YANG OLSON Deppers

GENERAL NOTES

2

EXISTING UTILITIES ARE NOT SHOWN EXCEPT IN AREAS OF CULVERT REPLACEMENTS. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE AREA THAT ARE NOT SHOWN.

R/W APPROXIMATED ON PLAN SHEETS BASED ON AS-BUILTS/GIS DATA.

SECTION 2 ORDER

GENERAL NOTES PROJECT OVERVIEW TYPICAL SECTIONS CONSTRUCTION DETAILS EROSION CONTROL TRAFFIC CONTROL AND STAGING

DNR CONTACT

DEPARTMENT OF NATURAL RESOURCES SHAWN HASELEU 810 W. MAPLE STREET SPOONER, WI, 54801 PHONE: (715) 635-4228 EMAIL: SHAWN.HASELEU@WISCONSIN.GOV

RUNOFF COEFFICIENT TABLE

	HY	DROLOG	IC SOIL GROUP									
		/	Ą		В			C			D	
	SLO	PE RANG	e (percent)	SLOPE	RANGE	(PERCENT)	SLOF	e range	(PERCEN⊤)	SLOPE	RANGE (PERCEN⊤)
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
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:						.4060						
ASPHALT						.7095						
CONCRETE	·	•		•	•	.8095		•	•	•	•	
BRICK						.7080						
DRIVES, WALKS						.7585						
ROOFS						.7595						
GRAVEL ROADS, SHO	DULDERS					.4060						

TOTAL PROJECT AREA = 13.25 ACRES

TOTAL AREA EXPECTED TO BE DISTURBED BY CONSTRUCTION ACTIVITIES = 2.21 ACRES

PROJECT NO: 8510-00-71	HWY: STH 13	COUNTY: BAYFIELD	GENERAL NOTES
FILE NAME : P:\90S\93\00093440\CADD\SHEETSPLAN\010101_TI.DWG		PLOT DATE : 5/7/2021 7:19 AM	PLOT BY : SHAWN DOLENS PLOT NAME :

LAYOUT NAME - 020101-gn

COMMUNICATIONS

NORVADO GUY FOLSOM 43705 USH 63 P.O. BOX 67 CABLE, WI 54821-0067 PHONE: (715) 798-7123 EMAIL: GFOLSOM@NORVADO.COM

ELECTRICITY

BAYFIELD ELECTRIC COOP. ROBERT LAHTI P.O. BOX 68 IRON RIVER, WI 54847 PHONE: (715) 372-4287 EMAIL: BOB.LAHTI@BAYFIELDELECTRIC.COM

ELECTRICITY - TRANSMISSION

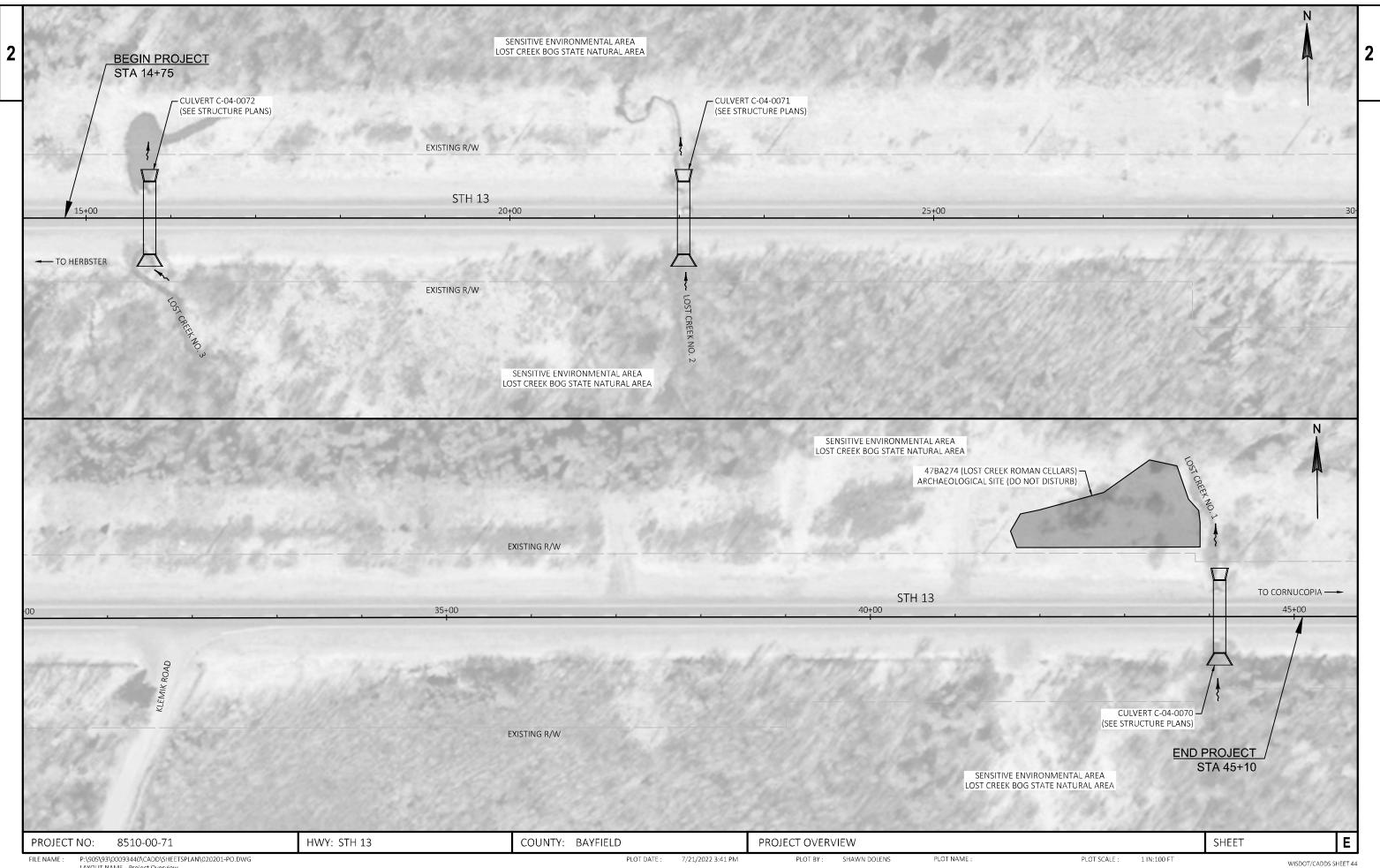
XCEL ENERGY MITCHELL DIENGER 414 NICOLLET MALL 5TH FLOOR MINNEAPOLIS, MN 55401 PHONE: (612) 321-3109 EMAIL: MITCHELL.A.DIENGER@XCELENERGY.COM





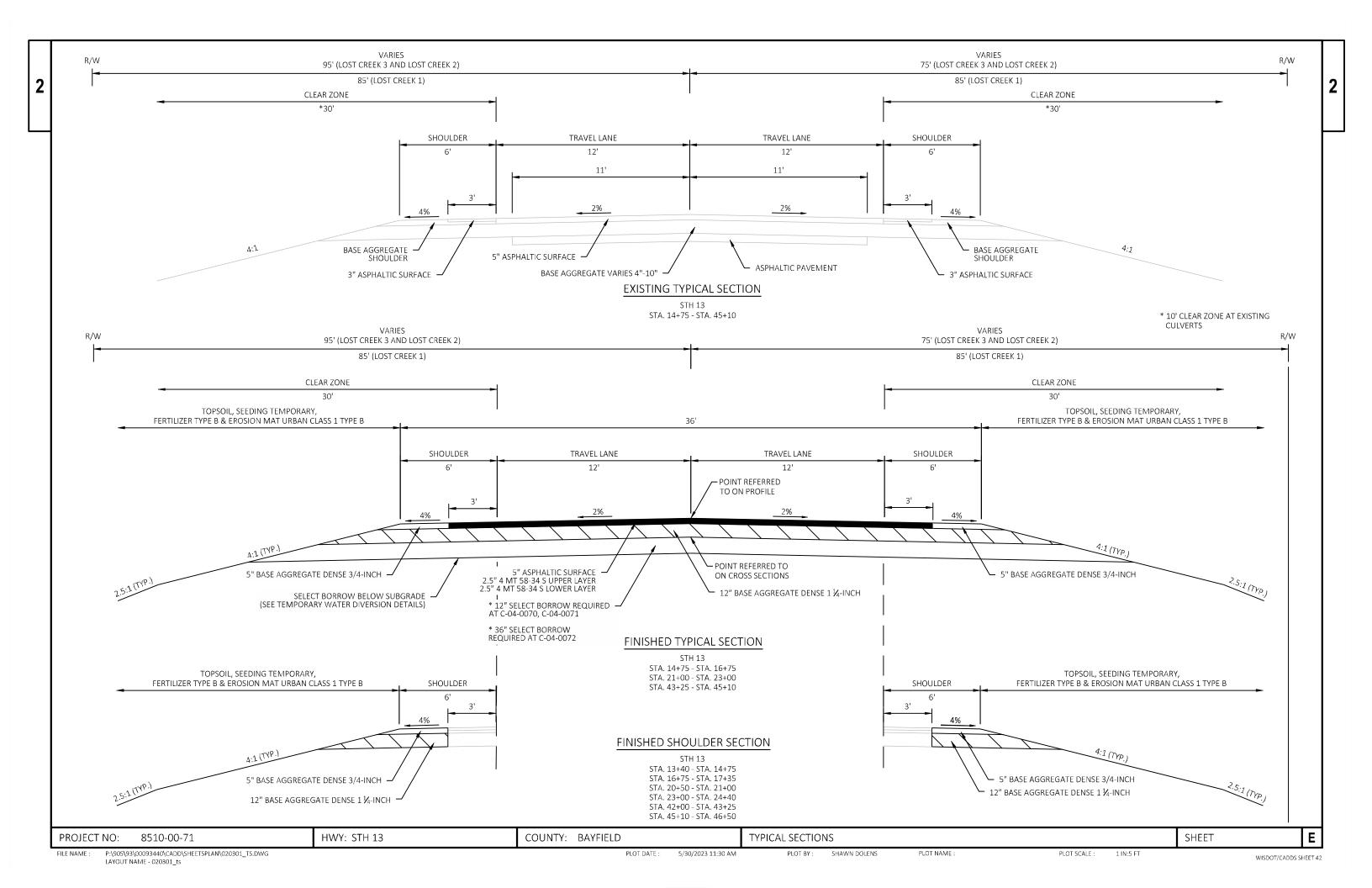
SHEET

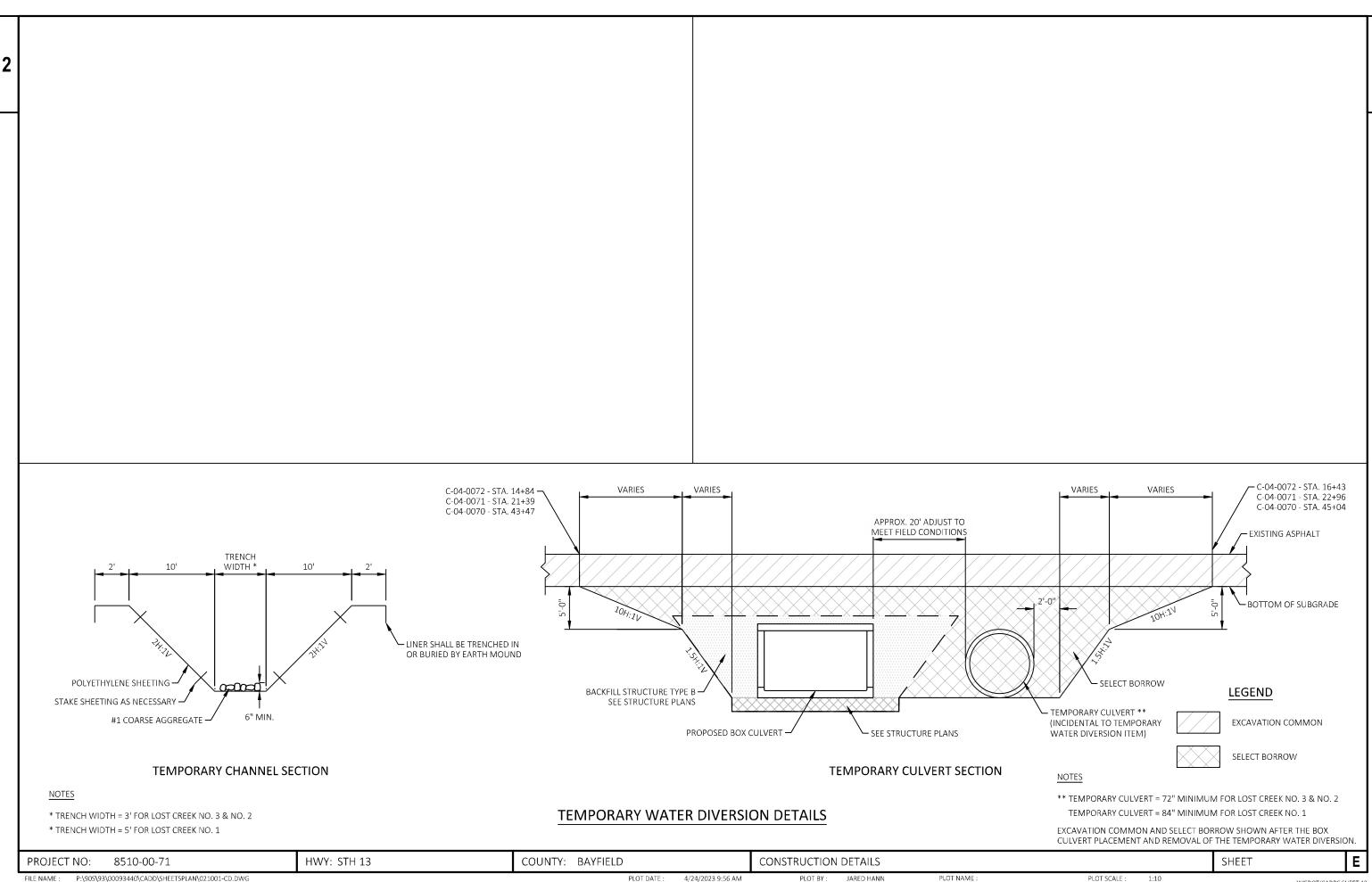
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P:\90S\93\00093440\CADD\SHEETSPLAN\020201-PO.DWG LAYOUT NAME - Project Overview

PLOT DATE : 7/21/2022 3:41 PM PLOT BY : SHAWN DOLENS





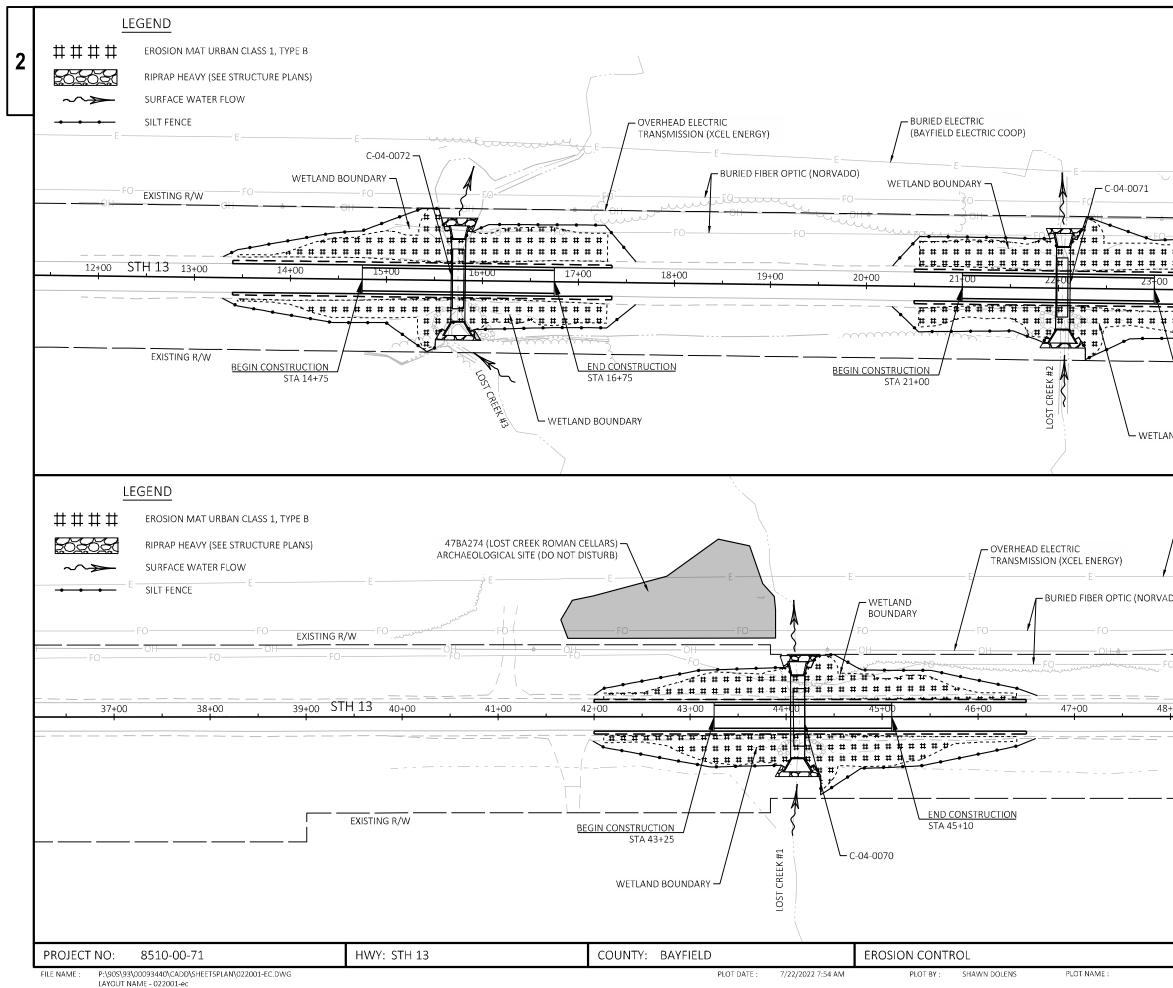
P:\905\93\00093440\CADD\SHEETSPLAN\021001-CD.DWG FILE NAME : LAYOUT NAME - 021001-cd

PLOT DATE : 4/24/2023 9:56 AM PLOT BY : JARED HANN

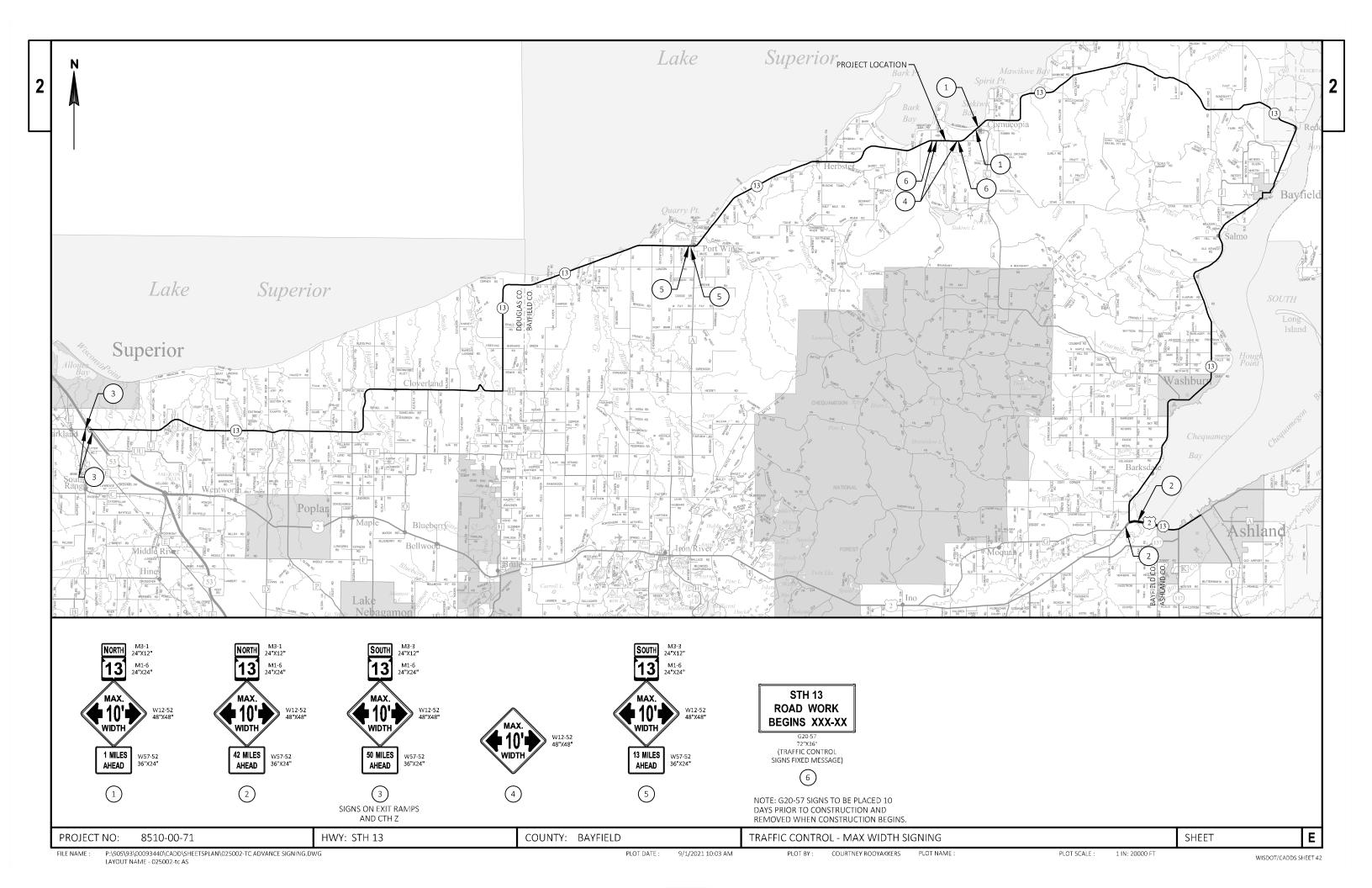
PLOT NAME :

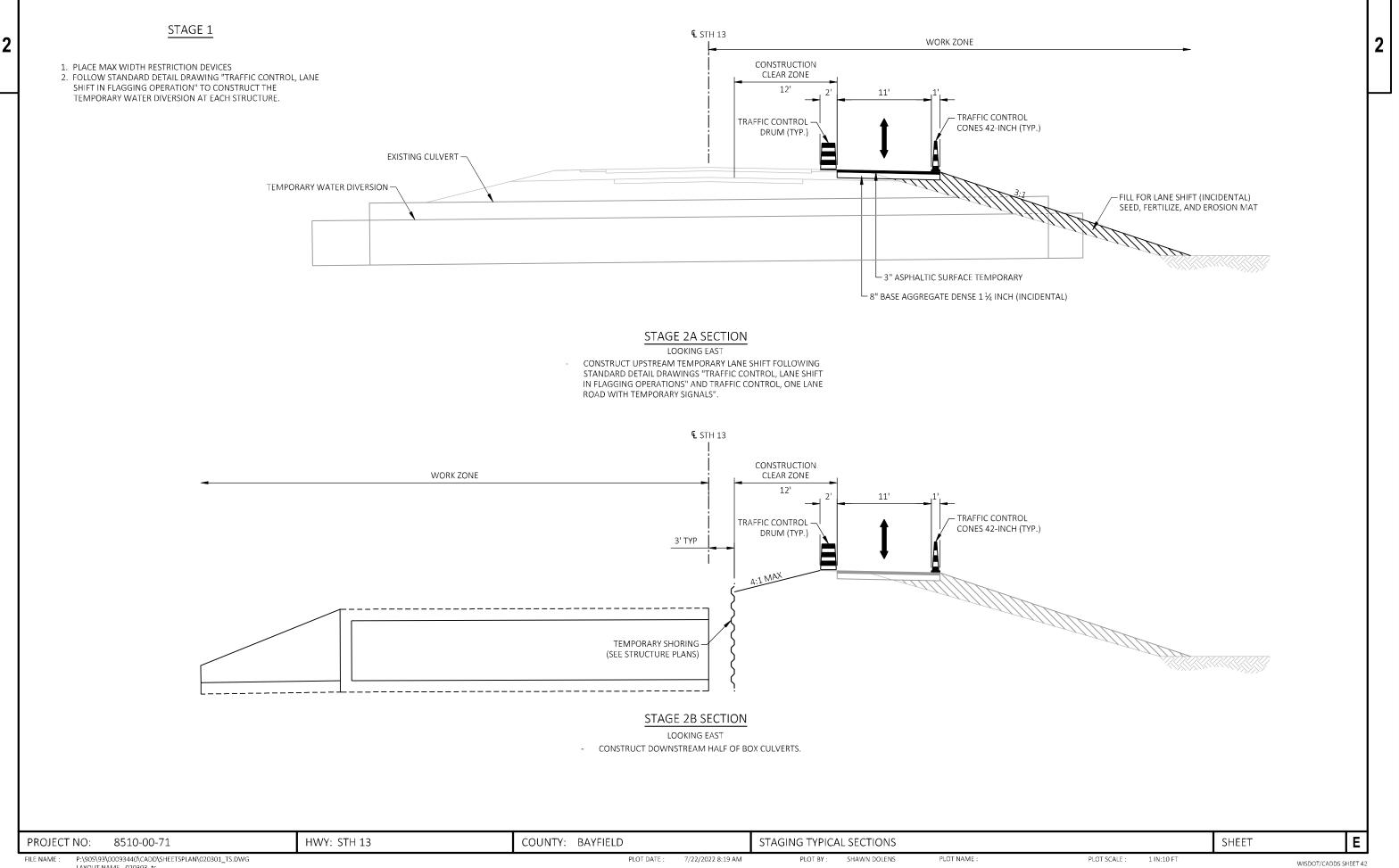
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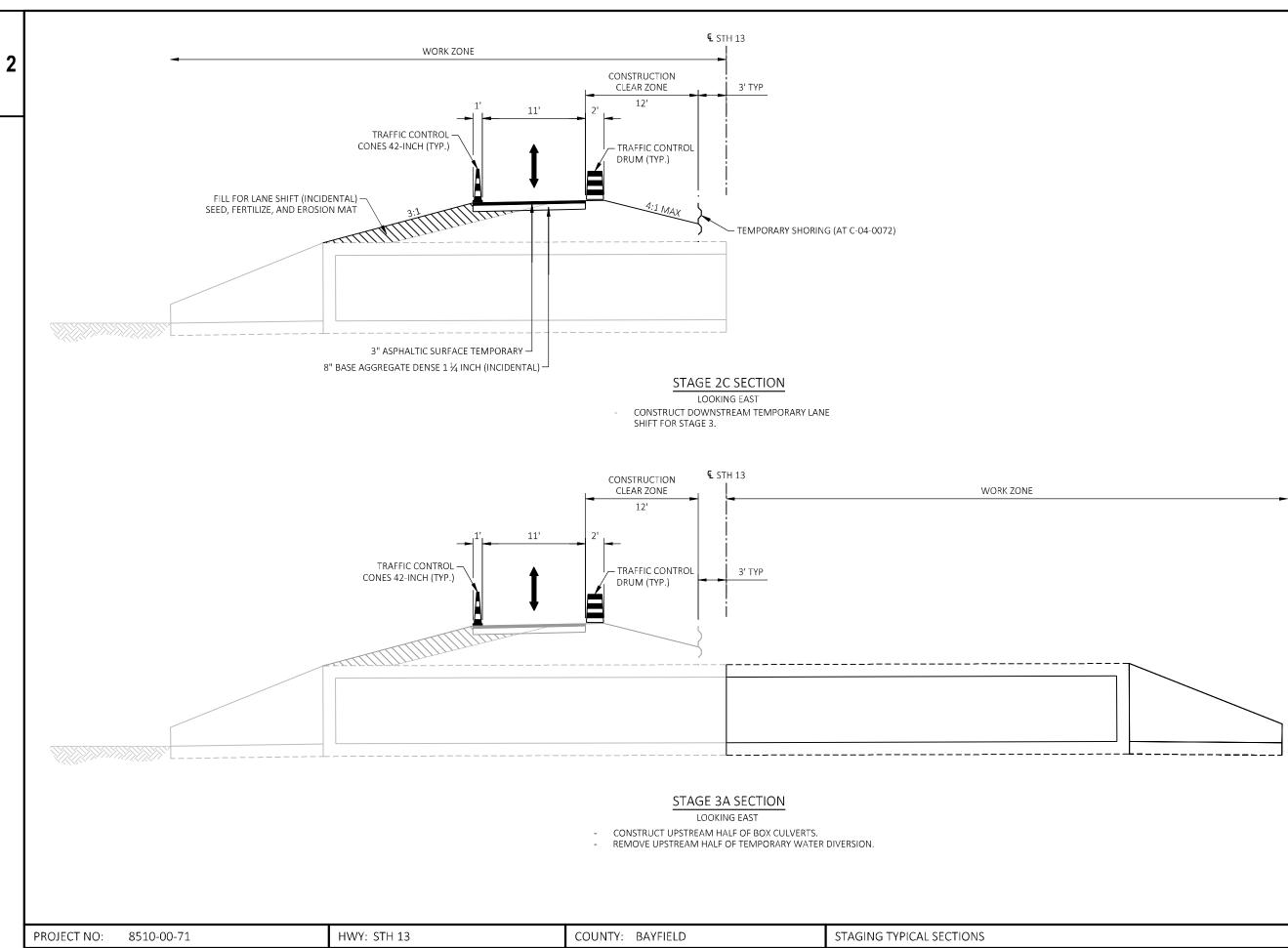
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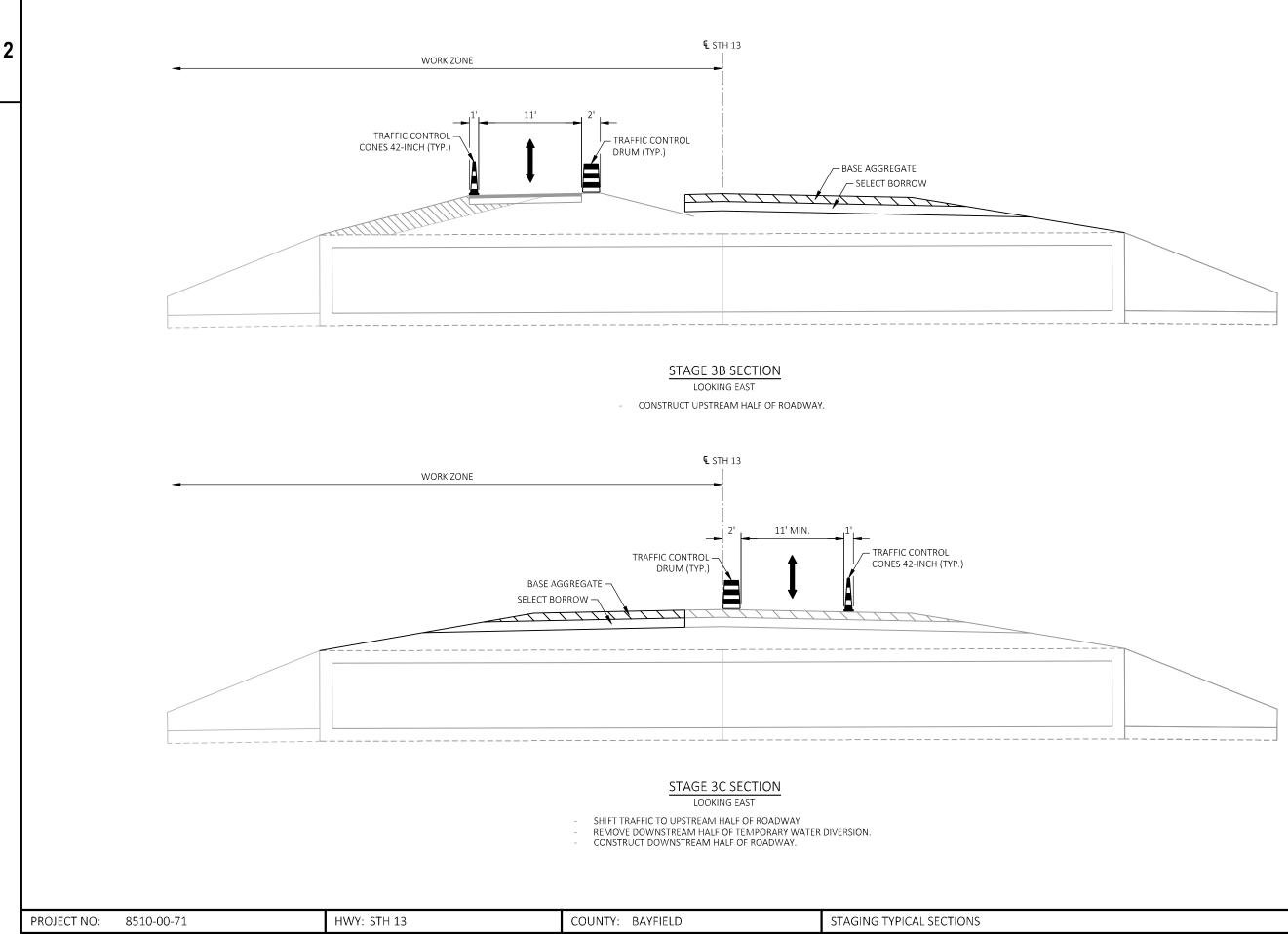


LAYOUT NAME - 020303_ts

PLOT DATE : 7/22/2022 8:19 AM PLOT BY : SHAWN DOLENS PLOT NAME :



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FILE NAME : P:\90S\93\00093440\CADD\SHEETSPLAN\020301_TS.DWG LAYOUT NAME - 020305_ts 2

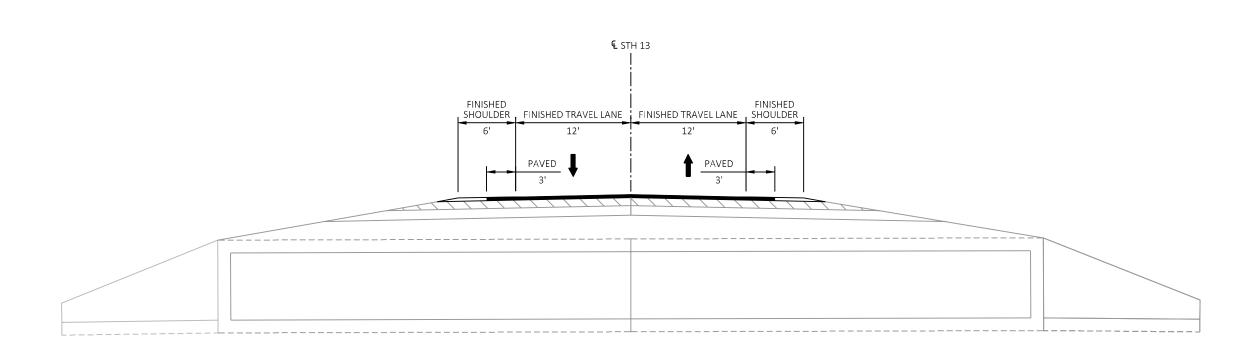
SHEET

PLOT SCALE : 1 IN:10 FT

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PLOT DATE : 7/22/2022 8:19 AM PLOT BY : SHAWN DOLENS PLOT NAME :





STAGE 4 SECTION

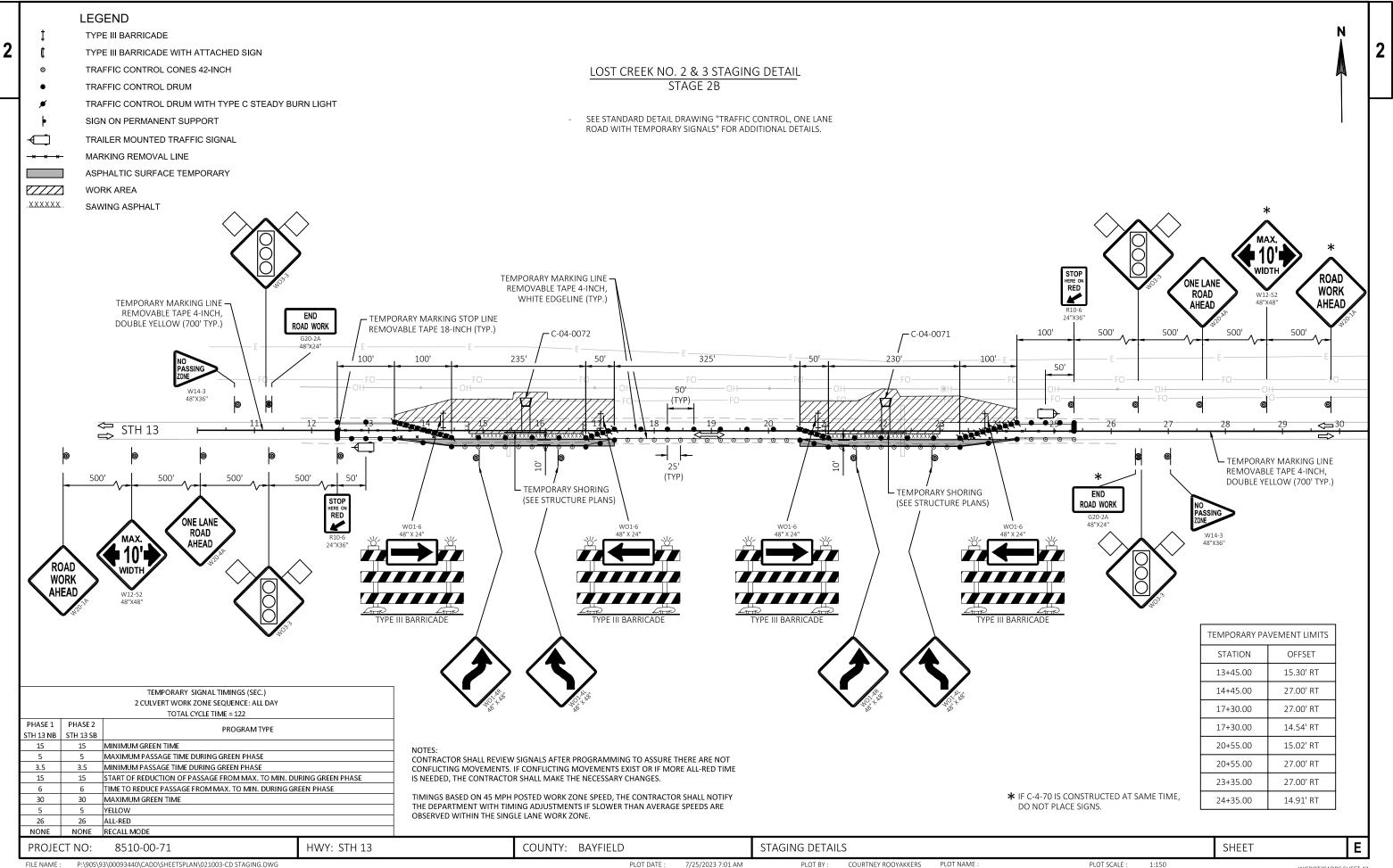
LOOKING EAST

- PLACE ASPHALT USING STANDARD DETAIL DRAWING "TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION".

PROJECT NO: 8510-00-71	HWY: STH 13	COUNTY: BAYFIELD		STAGING TYPICA	AL SECTIONS		
FILE NAME : P:\90S\93\00093440\CADD\SHEETSPLAN\020301_TS LAYOUT NAME - 020306_ts	DWG	PLOT DATE :	7/22/2022 8:19 AM	PLO⊺ BY :	SHAWN DOLENS	PLOT NAME :	

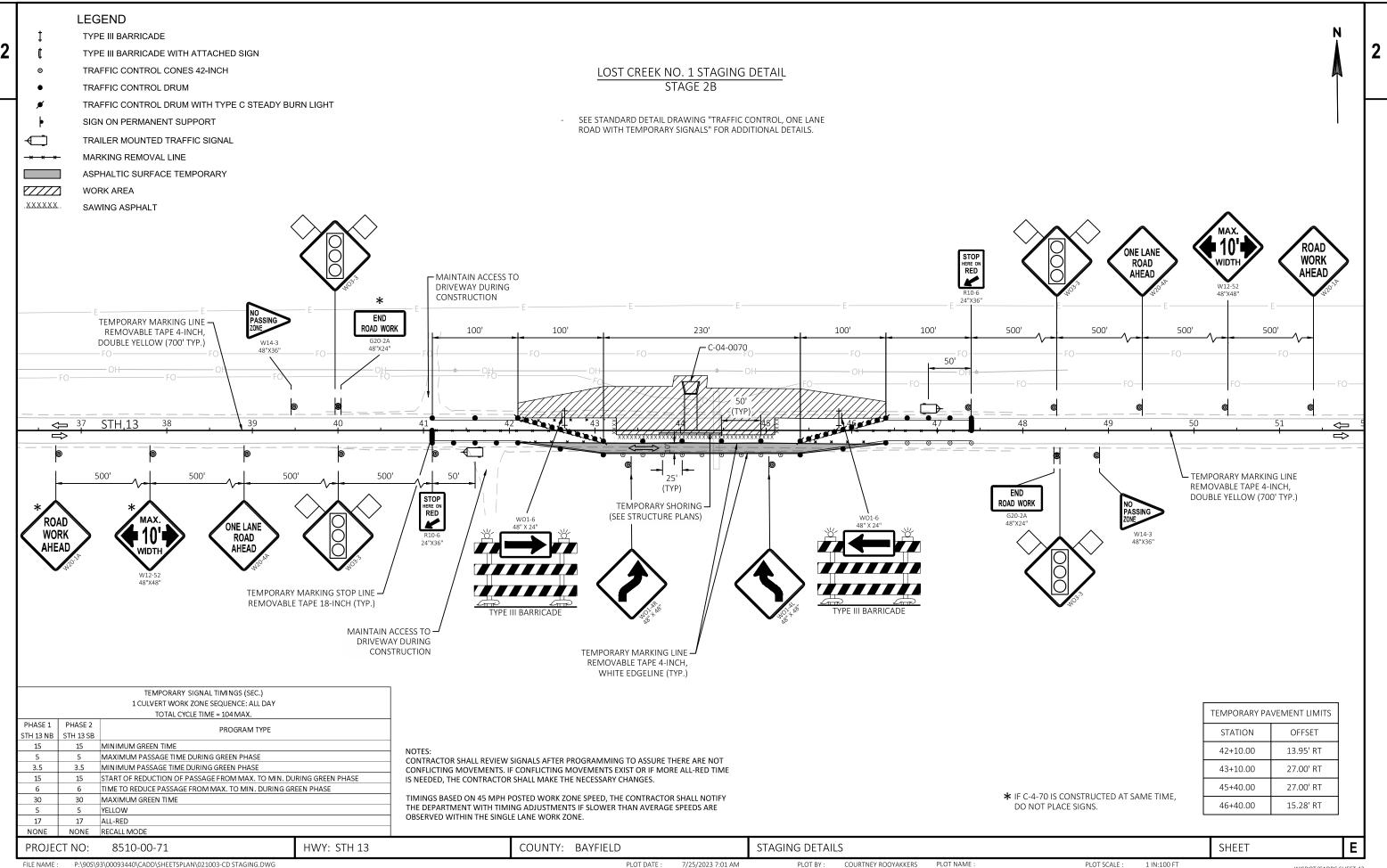
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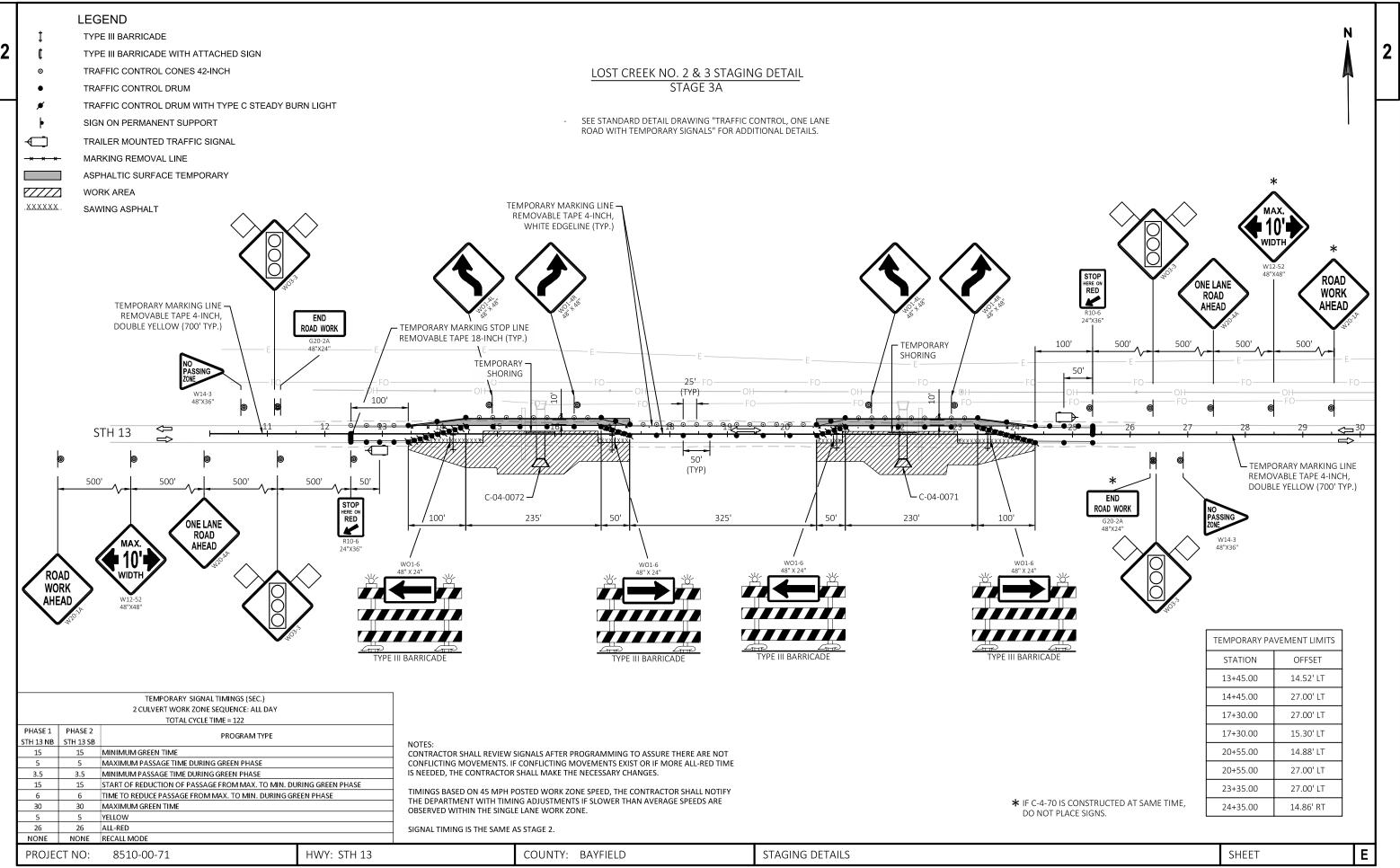
LAYOUT NAME - Culvert 1 - Stage 2B

PLOT DATE : 7/25/2023 7:01 AM PLOT BY : COURTNEY ROOYAKKERS PLOT NAME PLOT SCALE : 1:150



LAYOUT NAME - Culvert 3 - Stage 2B

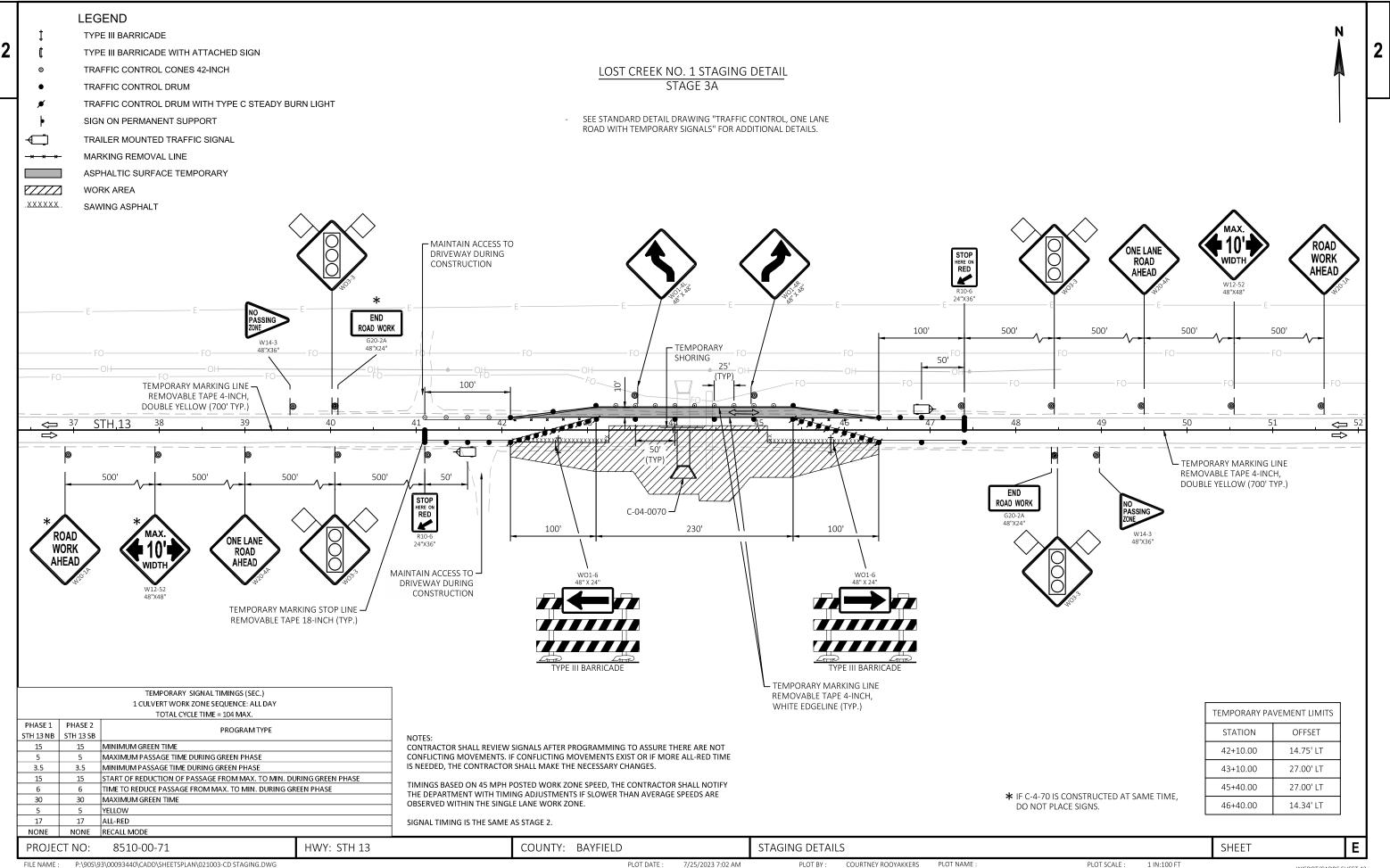
PLOT SCALE :



FILE NAME : P:\90S\93\00093440\CADD\SHEETSPLAN\021003-CD STAGING.DWG LAYOUT NAME - Culvert 1 - Stage 3A PLOT DATE : 7/25/2023 7:02 AM

PLOT BY : COURTNEY ROOYAKKERS PLOT NAME

PLOT SCALE : 1:150



LAYOUT NAME - Culvert 3 - Stage 3A

PLOT DATE :

PLOT BY : COURTNEY ROOYAKKERS

PLOT SCALE : 1 IN:100 FT

8510-00-71 Unit Total Qty Line Item **Item Description** 0002 201.0105 Clearing STA 6.000 6.000 0004 201.0205 STA 6.000 6.000 Grubbing 0006 203.0220 Removing Structure (structure) 01. C-04-0033 EACH 1.000 1.000 8000 203.0220 Removing Structure (structure) 02. C-04-0032 EACH 1.000 1.000 0010 203.0220 Removing Structure (structure) 03. C-04-0031 EACH 1.000 1.000 0012 205.0100 Excavation Common CY 6,783.000 6,783.000 0014 206.2001 Excavation for Structures Culverts (structure) 01. C-04-0070 EACH 1.000 1.000 0016 206.2001 Excavation for Structures Culverts (structure) 02. C-04-0072 EACH 1.000 1.000 EACH 0018 206.2001 Excavation for Structures Culverts (structure) 03. C-04-0071 1.000 1.000 CY 4,795.000 4,795.000 0020 208.1100 Select Borrow EACH 0022 12.000 208.1500.S Temporary Lane Shift During Culvert Work 12.000 4,020.000 0024 210.2500 Backfill Structure Type B TON 4,020.000 0026 213.0100 Finishing Roadway (project) 01. 8510-00-71 EACH 1.000 1.000 200.000 0028 305.0110 TON 200.000 Base Aggregate Dense 3/4-Inch 0030 305.0120 Base Aggregate Dense 1 1/4-Inch TON 2,585.000 2,585.000 0032 311.0115 Breaker Run CY 273.000 273.000 0034 455.0605 Tack Coat GAL 117.000 117.000 0036 465.0105 Asphaltic Surface TON 553.000 553.000 0038 TON 458.000 458.000 465.0125 Asphaltic Surface Temporary CY 417.000 0040 504.0100 Concrete Masonry Culverts 417.000 0042 505.0400 Bar Steel Reinforcement HS Structures LB 66,240.000 66,240.000 0044 505.0600 Bar Steel Reinforcement HS Coated Structures LB 4,950.000 4,950.000 SF 0046 500.000 511.1100 Temporary Shoring 500.000 SF 361.000 361.000 0048 511.1200 Temporary Shoring (structure) 01. C-04-0070 SF 361.000 361.000 0050 511.1200 Temporary Shoring (structure) 02. C-04-0072 SF Temporary Shoring (structure) 03. C-04-0071 361.000 361.000 0052 511.1200 SY 0054 516.0500 Rubberized Membrane Waterproofing 93.000 93.000 CY 90.000 90.000 0056 606.0300 Riprap Heavy 0058 618.0100 Maintenance And Repair of Haul Roads (project) 01. 8510-00-71 EACH 1.000 1.000 0060 619.1000 Mobilization EACH 1.000 1.000 MGAL 74.000 74.000 0062 624.0100 Water 0064 625.0100 Topsoil SY 6,100.000 6,100.000 EACH 0066 628.1104 **Erosion Bales** 50.000 50.000 LF 3,440.000 0068 3,440.000 628.1504 Silt Fence LF 0070 628.1520 Silt Fence Maintenance 3.440.000 3.440.000 0072 628.1905 Mobilizations Erosion Control EACH 10.000 10.000 628.1910 Mobilizations Emergency Erosion Control EACH 5.000 5.000 0074 0076 628.2008 Erosion Mat Urban Class I Type B SY 11,460.000 11,460.000 0078 628.7560 Tracking Pads EACH 2.000 2.000 Rock Bags EACH 150.000 150.000 0080 628.7570 Fertilizer Type B CWT 6.900 0082 629.0210 6.900 0084 LB 480.000 480.000 630.0200 Seeding Temporary MGAL 128.400 0086 630.0500 Seed Water 128.400 8800 642.5001 Field Office Type B EACH 1.000 1.000 0090 11,760.000 643.0300 Traffic Control Drums DAY 11,760.000 0092 643.0420 Traffic Control Barricades Type III DAY 630.000 630.000

DAY

DAY

DAY

1,260.000

5,880.000

9,240.000

1,260.000

5,880.000

9,240.000

Estimate Of Quantities

3

0094

0096

0098

643.0705

643.0715

643.0900

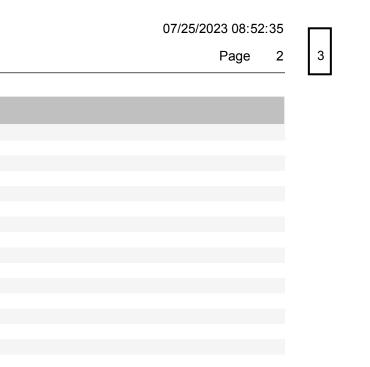
Traffic Control Warning Lights Type A

Traffic Control Warning Lights Type C

Traffic Control Signs



			E	Estimate Of G	uantities	
					8510-00-71	
Line	Item	Item Description	Unit	Total	Qty	
0100	643.1000	Traffic Control Signs Fixed Message	SF	36.000	36.000	
0102	643.1070	Traffic Control Cones 42-Inch	DAY	5,040.000	5,040.000	
0104	643.3150	Temporary Marking Line Removable Tape 4-Inch	LF	13,690.000	13,690.000	
0106	643.3850	Temporary Marking Stop Line Removable Tape 18-Inch	LF	50.000	50.000	
0108	643.5000	Traffic Control	EACH	1.000	1.000	
0110	645.0105	Geotextile Type C	SY	885.000	885.000	
0112	645.0120	Geotextile Type HR	SY	210.000	210.000	
0114	646.1020	Marking Line Epoxy 4-Inch	LF	4,321.000	4,321.000	
0116	646.9000	Marking Removal Line 4-Inch	LF	5,200.000	5,200.000	
0118	650.4500	Construction Staking Subgrade	LF	585.000	585.000	
0120	650.5000	Construction Staking Base	LF	585.000	585.000	
0122	650.6501	Construction Staking Structure Layout (structure) 01. C-04-0070	EACH	1.000	1.000	
0124	650.6501	Construction Staking Structure Layout (structure) 02. C-04-0072	EACH	1.000	1.000	
0126	650.6501	Construction Staking Structure Layout (structure) 03. C-04-0071	EACH	1.000	1.000	
0128	650.9911	Construction Staking Supplemental Control (project) 01. 8510-00-71	EACH	1.000	1.000	
0130	650.9920	Construction Staking Slope Stakes	LF	1,620.000	1,620.000	
0132	661.0101	Temporary Traffic Signals for Bridges (structure) 01. C-04-0070	EACH	1.000	1.000	
0134	661.0101	Temporary Traffic Signals for Bridges (structure) 02. C-04-0071 & 72	EACH	1.000	1.000	
0136	690.0150	Sawing Asphalt	LF	1,555.000	1,555.000	
0138	715.0502	Incentive Strength Concrete Structures	DOL	2,502.000	2,502.000	
0140	SPV.0060	Special 01. Temporary Water Diversion C-04-0070	EACH	1.000	1.000	
0142	SPV.0060	Special 02. Temporary Water Diversion C-04-0072	EACH	1.000	1.000	
0144	SPV.0060	Special 03. Temporary Water Diversion C-04-0071	EACH	1.000	1.000	



STATION TO 15+00 -	16+00	LOCATION RT	201.0105 201.020 CLEARING GRUBBIN STA STA 1 1			CATEGORY	STATION	STATION	LOCATION	205.0100 EXCAVATION COMMON CUT (1) CY	SALVAGED UNUSABLE MATERIAL (2) CY	AVAILABLE MATERIAL (3) CY	UNEXPANDED FILL CY	EXPANDED FILL (4) CY	MASS ORDINATE +/- (5) CY	* BORROW CY
21+50 - 22+75 - 43+75 - 46+00 -	22+30 24+25 44+75 46+30	RT RT LT LT	1 1 2 2 1 1 1 1			0010 0010 0010	21+00	- 16+75 - 23+00 - 45+10	STRUCTURE C-04-0072 STRUCTURE C-04-0071 STRUCTURE C-04-0070	2,716 2,037 2,030	93 92 81	2,623 1,945 1,949	72 135 92	90 169 116	2,533 1,776 1,833	-2,533 -1,776 -1,833
		TOTAL 0010	6 6						TOTAL 0010	6,783					6,142	-6,142
	208.1 TEMPOR/							(2) SALVAGE (3) AVAILABL (4) EXPANDE (5) THE MASS	D/UNUSEABLE PAVEMENT D/UNUSEABLE PAVEMENT E MATERIAL = CUT - SALV/ D FILL FACTOR = 1.25 5 ORDINATE + OR - QUANT IANTITY INDICATES A SHO TEM	MATERIAL AGED/UNUSEABLE I TY CALCULATED FC	PAVEMENT MATERI	LUS QUANTITY II	NDICATES AN EXCE	ESS OF MATERI <i>A</i>	AL WITHIN THE DIVISIC	IN.
LOCATION	SHIFT D CULVER EA	T WORK	R	EMARKS												
C-04-0070	2	<u>2</u> S ⁻	AGE 1, TEMPORARY WATER DIV	ERSION UPSTREAM	AND DOWNSTREAM								208.1100			
C-04-0070	-	L	S	FAGE 2A										A./		
C-04-0070 C-04-0071	-	L 2 S ⁻	S AGE 1, TEMPORARY WATER DI\	FAGE 2C ERSION UPSTREAM	AND DOWNSTREAM	CATEGORY	STATION	το στατιά	DN	LOCAT	ON		SELECT BORROV CY	'V	REMARKS	
C-04-0071	-	L	S	FAGE 2A												
C-04-0071 C-04-0072	-	L > ~ ~ ~~	S AGE 1, TEMPORARY WATER DI	FAGE 2C		0010 0010	14+75 21+00	- 16+7 - 23+0		WATER DIVERSION			2,095 1,345		ED TO SLOPE OF ROAD ED TO SLOPE OF ROAD	
C-04-0072	-	l	S	FAGE 2A		0010	43+25	- 45+1		WATER DIVERSION			1,355		ED TO SLOPE OF ROAD	
C-04-0072	-	L	S	FAGE 2C						TOTAL C	010		4,795	_		
TOTAL 0010	1	2														
													ASP	HALTIC	465.0125 ASPHALTIC SURFACE EMPORARY	
					624.0100				STA	TION TO ST	ATION LOCA	TION C	GAL	TON	TON	REMARKS
			305.0110	305.0120 BASE	024.0100										7.6	STAGE 2A
			BASE	BASE AGGREGATE	024.0100						7+30 R ⁻				76	
			BASE AGGREGATE	BASE AGGREGATE DENSE 1 1/4-					20)+55 - 2	4+35 R ⁻	Г			75	STAGE 2 A
ATION TO	STATION	LOCATI	BASE AGGREGATE DENSE 3/4-INCH	BASE AGGREGATE	WATER MGAL				20 42)+55 - 2 2+10 - 4		Г Г			75	STAGE 2A STAGE 2A
			BASE AGGREGATE DENSE 3/4-INCH DN TON	BASE AGGREGATE DENSE 1 1/4- INCH TON	WATER MGAL				20 4; 13 20	0+55 - 2 2+10 - 4 3+45 - 1 0+55 - 2	4+35 R ⁻ 6+40 R ⁻ 7+30 L ⁻ 4+35 L ⁻	т т т	 		75 76 77 77	STAGE 2A STAGE 2A STAGE 2C STAGE 2C
ATION TO 4+75 - 1+00 -	16+75	STRUCTURE	BASE AGGREGATE DENSE 3/4-INCH DN TON C-04-72 50	BASE AGGREGATE DENSE 1 1/4- INCH	WATER MGAL 22				20 47 13 <u>20</u> 47	0+55 - 2 2+10 - 4 3+45 - 1 0+55 - 2 2+10 - 4	4+35 R ⁻ 6+40 R ⁻ 7+30 L ⁻ 4+35 L ⁻ 6+40 L ⁻	т Г Г Т	- - - -		75 76 77	STAGE 2A STAGE 2A STAGE 2C STAGE 2C STAGE 2C
4+75 - 1+00 -			BASE AGGREGATE DENSE 3/4-INCH DN TON C-04-72 50 C-04-71 50	BASE AGGREGATE DENSE 1 1/4- INCH TON 710	WATER MGAL				20 42 13 <u>20</u> 42 14	0+55 - 2 2+10 - 4 3+45 - 1 0+55 - 2 2+10 - 4 1+75 - 1	4+35 R ⁻ 6+40 R ⁻ 7+30 L ⁻ 4+35 L ⁻	Г Г Г Г	 40		75 76 77 77 77 77	STAGE 2A STAGE 2A STAGE 2C STAGE 2C
4+75 - 1+00 -	16+75 23+00	STRUCTURE STRUCTURE	BASE AGGREGATE DENSE 3/4-INCH DN TON C-04-72 50 C-04-71 50 C-04-71 45	BASE AGGREGATE DENSE 1 1/4- INCH TON 710 710	WATER MGAL 22 22				20 42 13 20 42 42 14 14 22	0+55 - 2 2+10 - 4 3+45 - 1 0+55 - 2 2+10 - 4 4+75 - 1 +400 - 2	4+35 R° 6+40 R° 7+30 L° 4+35 L° 6+40 L° 6+75	Г Г Г Г 	 40 40	 189	75 76 77 77 77 	STAGE 2A STAGE 2A STAGE 2C STAGE 2C STAGE 2C STAGE 2C STAGE 4
4+75 - 1+00 -	16+75 23+00	STRUCTURE STRUCTURE STRUCTURE	BASE AGGREGATE DENSE 3/4-INCH DN TON C-04-72 50 C-04-71 50 C-04-71 45 UTED 55	BASE AGGREGATE DENSE 1 1/4- INCH TON 710 710 655	WATER MGAL 22 22 20				20 42 13 20 42 42 14 14 22	0+55 - 2 2+10 - 4 3+45 - 1 0+55 - 2 2+10 - 4 4+75 - 1 +400 - 2	4+35 R° 6+40 R° 7+30 L° 4+35 L° 6+40 L° 6+75 3+00		 40 40 37	 189 189	75 76 77 77 77 77 	STAGE 2A STAGE 2A STAGE 2C STAGE 2C STAGE 2C STAGE 4 STAGE 4

	CA	TEGORY	STATION	ТО	STATION	LOCATION	511.1100 TEMPORARY SHORING SF	REMARKS	STATION	ТО	STATION	LOCATION	646.1020 MARKING LINE EPOXY 4-INCH (WHITE) LF	646.1020 MARKING LINE EPOXY 4-INCH (YELLOW) LF
2		0010	15+50	-	16+00	LT TOTAL 0010	500	STAGE 2C FOR ROADWAY STAGING AVERAGE 10' DEPTH	41+10 12+45	-	47+40 25+35	C-04-0070 C-04-0071 & 72	1,260 2,580	158 323
ာ												TOTAL 0010	3,840	481

REMARKS			ST	ATION TO	STATION	LOCATION	646.1020 MARKING LINE EPOXY 4-INCH (WHITE) LF	646.1020 MARKING LINE EPOXY 4-INCH (YELLOW) LF	643.3150 TEMPORARY MARKING LINE REMOVABLE TAPE 4-INCH LF		646.9000 MARKING REMOVAL LINE 4-INCH LF
WAY STAGING .	AVERAGE	E 10' DEPTH		1+10 - 2+45 -	47+40 25+35	C-04-0070 C-04-0071 & 72	1,260 2,580	158 323	5,515 8,175	25 25	1,600 3,600
						TOTAL 0010	3,840	481	13,690	50	5,200
				625.0100	628.20 EROSION		0 630.0200	630.0500			
					URBAN C				_		
STATION	то	STATION	LOCATION	TOPSOIL SY	TYPE SY	B TYPE B CWT	TEMPORAR' LB	Y SEED WATE MGAL	К	REMARKS	
	10	SIATION	LUCATION	JI	51	C V V 1	LD	MUAL			
13+45	-	17+30	RT		695	0.41	20	7.8		STAGE 2A	
20+55	-	24+35	RT		1,08	0 0.65	30	12.1		STAGE 2 A	
42+10	-	46+40	RT		585	0.35	15	6.5		STAGE 2 A	
13+45	-	17+30	LT		1,08		30	12.2		STAGE 2C	
20+55	-	24+35	LT		870		25	9.8		STAGE 2C	
42+10	-	46+40	LT		1,04		30	11.7		STAGE 2C	
13+45	-	17+30	RT	905	905		50	10.1		E SEED AT TWICE STANDARD	
13+45	-	17+30	LT	1,145	1,14		60	12.8		E SEED AT TWICE STANDARD	
20+55 20+55	-	24+35 24+35	RT LT	830 1,075	830 1,07		45	9.3 12.1		E SEED AT TWICE STANDARD	
42+10	-	46+40	RT	1,075	1,07		60 60	12.1		E SEED AT TWICE STANDARD E SEED AT TWICE STANDARD	
42+10	-	46+40	LT	1,050	1,05		55	11.8		ESEED AT TWICE STANDARD	
			TOTAL 0010	6,100		6.9	480	128.4			
		STATION	το στατιό	N 10	DCATION	EROSION		628.1520 SILT FENCE AINTENANCE LF	MO MOBILIZATIONS EN EROSION I	228.1910 628.7560 BILIZATIONS MERGENCY EROSION TRACKING CONTROL PADS EACH EACH	
		13+45	- 17+30		RT		485	485			
		13+45	- 17+30		LT		490	490			
		20+55 20+55	- 24+3 - 24+3		RT LT		475 485	475 485			
		42+10	- 46+4		RT		520	485 520			
		42+10	- 46+40		LT		495	495			
					T 8510-00-71				10	5 2	
					STRIBUTED	50	490	490			150
				TO	TAL 0010	50	3,440	3,440	10	5 2	150
COUN	ΓY: B	AYFIELD		Ν	ISCELLANE	OUS QUANTITIES				SHEET	

						690.0150			
						SAWING			
						ASPHALT			
STRUC	TURE	STATION	TO	STATION	LOCATION	LF	REMARKS		
C-04-0	072	14+75	-	16+75	LT/RT	240	STAGE 2B		
C-04-0	072	13+45	-	17+30	RT	205	STAGE 3A		
C-04-0	072			14+75	LT/RT	30	STAGE 4		STATI
C-04-0	072			16+75	LT/RT	30	STAGE 4		12.
C-04-0	071	21+00	-	23+00	LT/RT	240	STAGE 2B		13+4 13+4
C-04-0	071	20+55	-	24+35	RT	200	STAGE 3A		20+5
C-04-0	071			21+00	LT/RT	30	STAGE 4		20+5
C-04-0	071			23+00	LT/RT	30	STAGE 4		42+2
C-04-0	070	43+25	-	45+10	LT/RT	225	STAGE 2B		42+2
C-04-0	070	42+10	-	46+40	RT	265	STAGE 3A		
C-04-0	070			43+25	LT/RT	30	STAGE 4		
C-04-0	070			45+10	LT/RT	30	STAGE 4		
					TOTAL 0010	1,555			
PROJECT	NO:	8510-00	-71			HWY: STH	13	COUNTY:	BAYFIELD

		STATION	ТО	STATION	LOCATION	646.102 MARKING EPOXY 4-II (WHITE LF	LINE MARKING LI NCH EPOXY 4-ING	NE TEMPORARY MA	ARKING TEMPOR LETAPE STOP LIN	43.3850 ARY MARKING IE REMOVABLE E 18-INCH LF	646.9000 MARKING REMOVAL LINE 4-INCH LF
AGE 10' DEPTH		41+10 12+45	-	47+40 25+35	C-04-0070 C-04-0071 & 72	1,260 2,580		5,515 8,175		25 25	1,600 3,600
					TOTAL 0010	3,840	481	13,690		50	5,200
		6	25.0100	628.20 EROSION URBAN CI	MAT		0.0200 630.0	500			
			FOPSOIL	TYPE			PORARY SEED W				
D STATION	LOCATI	NIC	SY	SY	CW	I	LB MG	4L		REMARKS	
17+30	RT			695	0.4		20 7.			STAGE 2 A	
24+35	RT			1,08			30 12			STAGE 2A	
46+40 17+30	RT LT			585 1,08	0.3 5 0.6		15 6. 30 12			STAGE 2A STAGE 2C	
24+35	LT			870	0.5		25 9.			STAGE 2C	
46+40	LT			1,04			30 11			STAGE 2C	
17+30	RT		905	905			50 10		4 PLACE SEED AT TW	VICE STANDARD .	APPLICATION RATE
17+30	LT		1,145	1,14			60 12		4 PLACE SEED AT TW		
24+35	RT		830 1.075	830			45 9.		4 PLACE SEED AT TW		
24+35 46+40	LT RT		1,075 1,095	1,07			60 12 60 12		4 PLACE SEED AT TW 4 PLACE SEED AT TW		
46+40	LT		1,050	1,05			55 11		4 PLACE SEED AT TW		
					0 6.9	4	180 128				
	TOTAL 0	010	6,100	11,46			100 120	.4			
	TOTAL O	010	6,100	11,46	628.1104	628.1504	628.1520	.4 628.1905	628.1910 MOBILIZATIONS	628.7560	628.7570
STATION					628.1104 EROSION BALES	SILT FENCE	628.1520 SILT FENCE MAINTENANCE	628.1905 MOBILIZATIONS EROSION CONTROL	MOBILIZATIONS EMERGENCY EROSION CONTROL	TRACKING PADS	ROCK BAGS
STATION		STATION		11,46 DCATION	628.1104 EROSION		628.1520 SILT FENCE	628.1905 MOBILIZATIONS EROSION	MOBILIZATIONS EMERGENCY EROSION	TRACKING	
13+45	<u>TO S</u>	<u>TATION</u> 17+30		DCATION	628.1104 EROSION BALES EACH	SILT FENCE LF 485	628.1520 SILT FENCE MAINTENANCE LF 485	628.1905 MOBILIZATIONS EROSION CONTROL EACH	MOBILIZATIONS EMERGENCY EROSION CONTROL EACH	TRACKING PADS EACH 	ROCK BAGS EACH
13+45 13+45	<u>TO S</u> -	TATION 17+30 17+30		DCATION RT LT	628.1104 EROSION BALES EACH 	SILT FENCE LF 485 490	628.1520 SILT FENCE MAINTENANCE LF 485 490	628.1905 MOBILIZATIONS EROSION CONTROL	MOBILIZATIONS EMERGENCY EROSION CONTROL	TRACKING PADS	ROCK BAGS
13+45	S 	<u>TATION</u> 17+30		DCATION	628.1104 EROSION BALES EACH	SILT FENCE LF 485	628.1520 SILT FENCE MAINTENANCE LF 485	628.1905 MOBILIZATIONS EROSION CONTROL EACH 	MOBILIZATIONS EMERGENCY EROSION CONTROL EACH 	TRACKING PADS EACH 	ROCK BAGS EACH
13+45 13+45 20+55 20+55 42+10	TO 5	TATION 17+30 17+30 24+35 24+35 46+40		RT LT RT LT RT LT RT	628.1104 EROSION BALES EACH 	SILT FENCE LF 485 490 475 485 520	628.1520 SILT FENCE MAINTENANCE LF 485 490 475 485 520	628.1905 MOBILIZATIONS EROSION CONTROL EACH 	MOBILIZATIONS EMERGENCY EROSION CONTROL EACH 	TRACKING PADS EACH 	ROCK BAGS EACH
13+45 13+45 20+55 20+55	TO 5	TATION 17+30 17+30 24+35 24+35	LC	CATION RT LT RT LT RT LT LT	628.1104 EROSION BALES EACH 	SILT FENCE LF 485 490 475 485 520 495	628.1520 SILT FENCE MAINTENANCE LF 485 490 475 485 520 495	628.1905 MOBILIZATIONS EROSION CONTROL EACH 	MOBILIZATIONS EMERGENCY EROSION CONTROL EACH 	TRACKING PADS EACH 	ROCK BAGS EACH
13+45 13+45 20+55 20+55 42+10	TO 5	TATION 17+30 17+30 24+35 24+35 46+40	LC	RT LT RT LT RT LT RT	628.1104 EROSION BALES EACH 	SILT FENCE LF 485 490 475 485 520	628.1520 SILT FENCE MAINTENANCE LF 485 490 475 485 520	628.1905 MOBILIZATIONS EROSION CONTROL EACH 	MOBILIZATIONS EMERGENCY EROSION CONTROL EACH 	TRACKING PADS EACH 	ROCK BAGS EACH

PROJECT	T NO: 8510-00-71	HWY: STH 13	COUNTY: BAYFIELD		MISCELLANEOU	S QUANTITIES	
FILE NAME :	P:\90S\93\00093440\CADD\SHEETSOTHER\030201-MQ BORDER.DWG LAYOUT NAME - 030201-mg		PLOT DATE :	6/14/2021 10:20 AM	PLOT BY :	SHAWN DOLENS	PLOT NAME :

WISDOT/CADDS SHEET 42

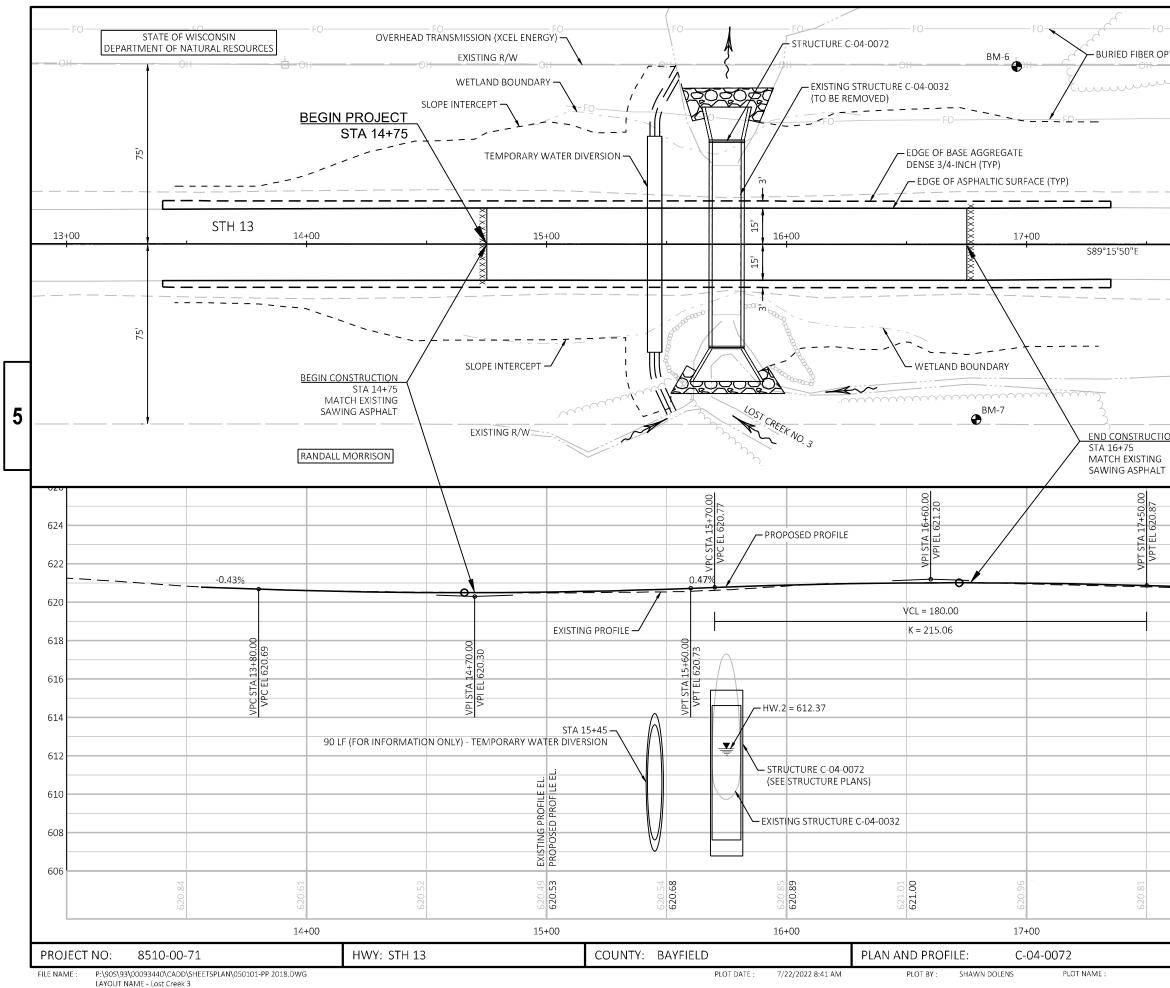
					CONTROL UMS	643. TRAFFIC (BARRICA I	CONTROL	TRAFFIC	.0705 CONTROL NG LIGHTS PE A	TRAFF WARN	I3.0715 IC CONTROL IING LIGHTS TYPE C	TRAFFIC	3.0900 C CONTROL IGNS	643.1000 TRAFFIC CONTROL SIGNS FIXED MESSAGE	TRAFFIC	.1070 CONTROL 42-INCH	643.5000 TRAFFIC CONTROL	661.0101.01 TEMPORARY TRAFFIC SIGNALS FOR BRIDGES (STRUCTURE) (01. C-04-0070)	661.0101.02 TEMPORARY TRAFFIC SIGNALS FOR BRIDGES (STRUCTURE) (02. C-04-0071 & 72)	
	LOC	ATION	DURATION	EACH	DAY	EACH	DAY	EACH	DAY	EACH	DAY	EACH	DAY	SF	EACH	DAY	EACH	EACH	EACH	REMAR
	PROJECT	8510-00-71												36			1	_		
		WIDTH	110									40	4,400							
		-0070	50	42	2,100	2	100	4	200	22	1,100	20	1,000		13	650		1		STAGE
	C-04	-0070	50	42	2,100	2	100	4	200	22	1,100	20	1,000		13	650		-		STAGE
	C-04-0	071&72	50	70	3,500	4	200	8	400	34	1,700	24	1,200		35	1,750			1	STAGE
	C-04-0	071&72	50	70	3,500	4	200	8	400	34	1,700	24	1,200		35	1,750				STAGE
	UNDIS	TRIBUTED			560		30		60		280		440			240		-		
	ΤΟΤΑ	L 0010		224	11,760	12	630	24	1,260		5,880		9,240	36	96	5,040	1	1	1	
CATEGORY 0010 0010 0010 0010 0010 0010 0010	STATION 13+45-17+30 14+75 - 16+75 20+55 - 24+35 21+00 - 23+00 42+10 - 46+40 43+25 - 45+10	5 C-04- 5 C-04- 0 C-04- 0 C-04- 0 C-04-	510-00-71 0072 0072 0071 0071 0070 0070	650.4500 CONSTRUCTI STAKING SUBGRADI LF 200 200 185	ON CON	50.5000 STRUCTION KING BASE LF 200 200 185	CONSTF STAKIN STA T 7 7 8	9920 RUCTION G SLOPE AKES _F 70 60 60 	650.65 CONSTRU STAKII STRUCT (01.C-04- (02.C-04- (03.C-04- (03.C-04- EAC) 	JCTION NG TURE DUT TURE) -0070) -0072) -0071) CH	650.9911 CONSTRUCTI STAKING SUPPLEMEN CONTROL (PROJECT (01.8510-00 EACH 1 - - - - - -	TON 5 ITAL L								
0010	44+12	C-04-	0070						1											
0010	22+05	C-04-							1											
0010	15+75	C-04-							1											
		TOTAL	.0010	585		585	1,1	520	3		1									
		SPV.0060.01 TEMPORARY WATER DIVERSI	TEN ON WATER	0060.02 IPORARY DIVERSION		ARY ERSION														
CATEGORY	LOCATION	C-04-0070 EA		4-0072 EA	C-04-00 EA															
0010	C-04-0070	1																		
0010 0010	C-04-0071 C-04-0072			 1	1 															
	TOTAL	1		1	1															

FILE NAME : P:\90\$\93\00093440\CADD\SHEETSOTHER\030201-MQ BORDER.DWG LAYOUT NAME - 030201-mq

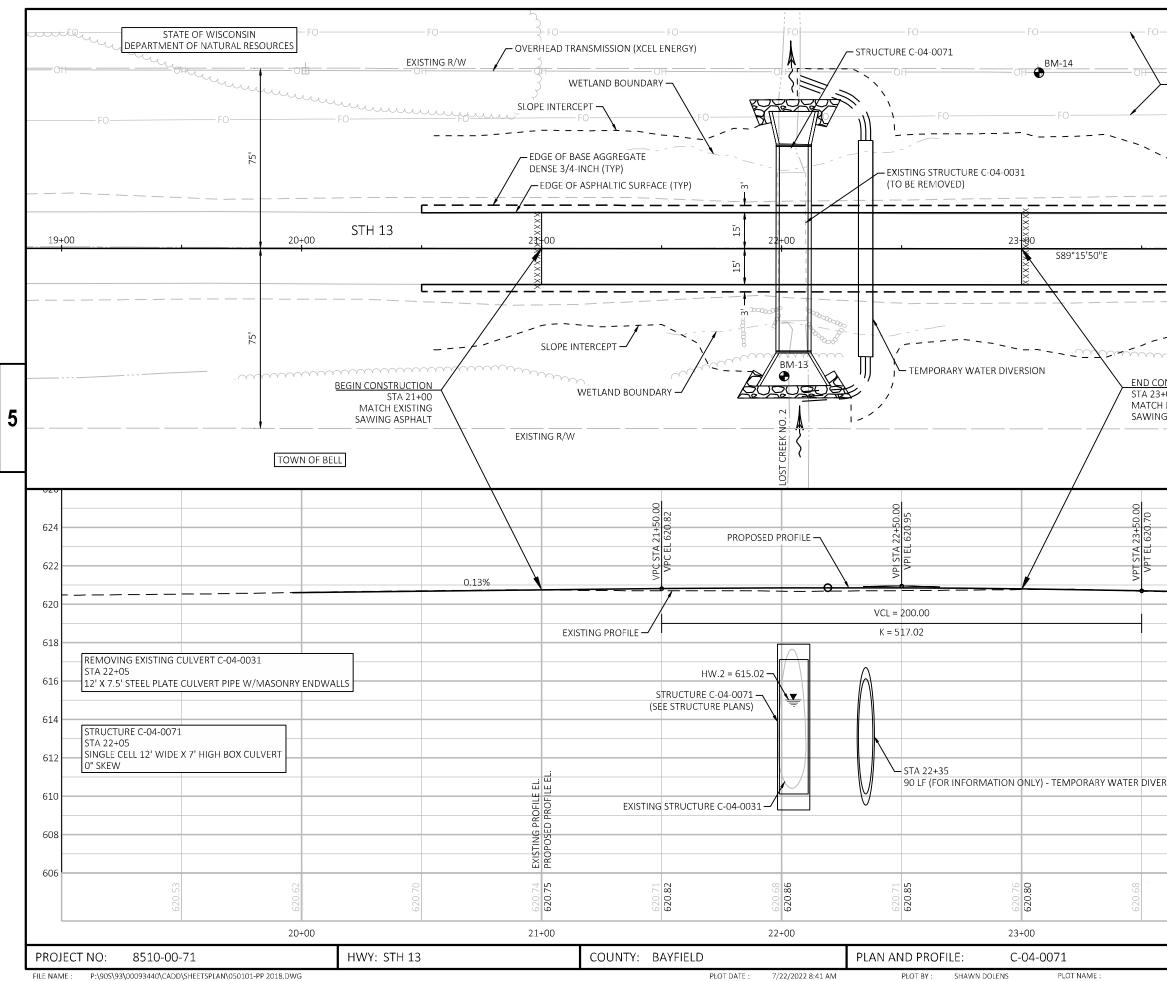
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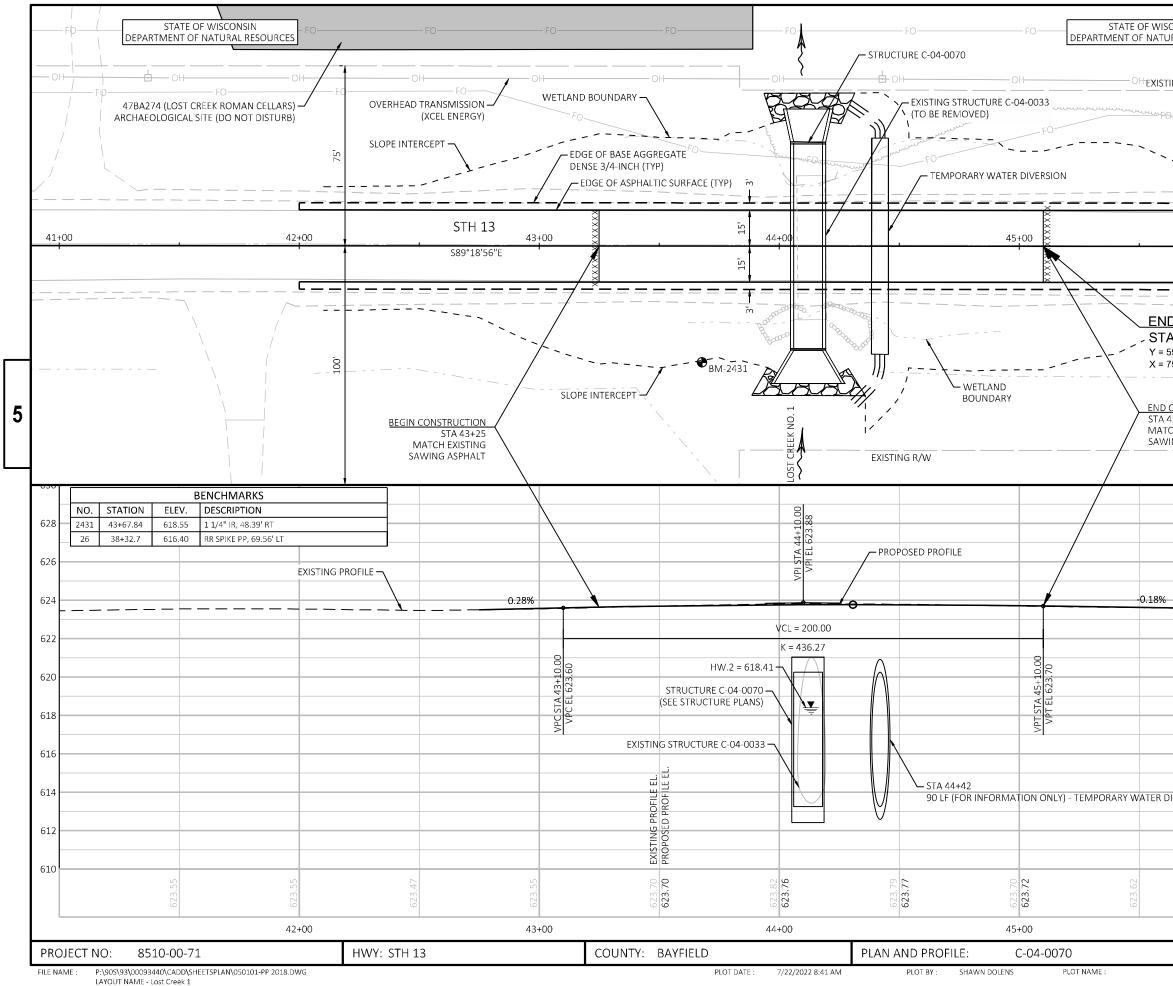


NORVAL	0)DE	PARTMENT	TE OF WIS		URCES	N N	+
)———		FO			FO		
	18+0	0		I :		19+	-00
	·						
			BENCHM	IVBKS			,
NO.	STATION	ELEV.	DESCRI				
7	16+79.00	614.38	_		ELM, 72.98' RT	Г	
6	16+95.82	613.12	RR SPIKE	SW PP, 74.1	.0' LT		
					1		
			TOW	N OF BELL			L
							020
							624
							69.9
	-0.369	%					622
						- — — -	620
	REMOVING E STA 15+75	EXISTING CI	ULVERT C	-04-0032			618
	12' X 7.5' STE D° SKEW	EEL PLATE (CULVERT	PIPE W/MA	ASONRY END	WALLS	
		STRUCT	TURE C-04	1-0072			616
		STA 15-	+75 CELL 12'		HIGH BOX CL	JLVERT	614
							612
							610
							608
							606
	620.66			620.52			000
	10.0	n					
	18+0	0					



LAYOUT NAME - Lost Creek 2

		DEPA		OF WISCONSIN F NATURAL RESOUF		N FO
BURIED	FIBER (OPTIC (NORV		OH		0 H
- FO			— FO		FO	
						1
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		24+00		ı		25+00
	NO.	STATION	ELEV.	BENCHMARKS DESCRIPTION		
	13 14	22+01.09 23+07.21	615.10 613.80	RR SPIKE N SIDE 8" O/ RR SPIKE SW PP, 73.3		
<u>STRUCT</u> ) (ISTING			- E			~~~~~
SPHAL	T					{
				TOWN OF	BELL	
						020
						624
						622
						620
						618
						616
						614
						612
ON						610
						608
						606
		620.59		620.44		000
		24+00				
				SHEET		E

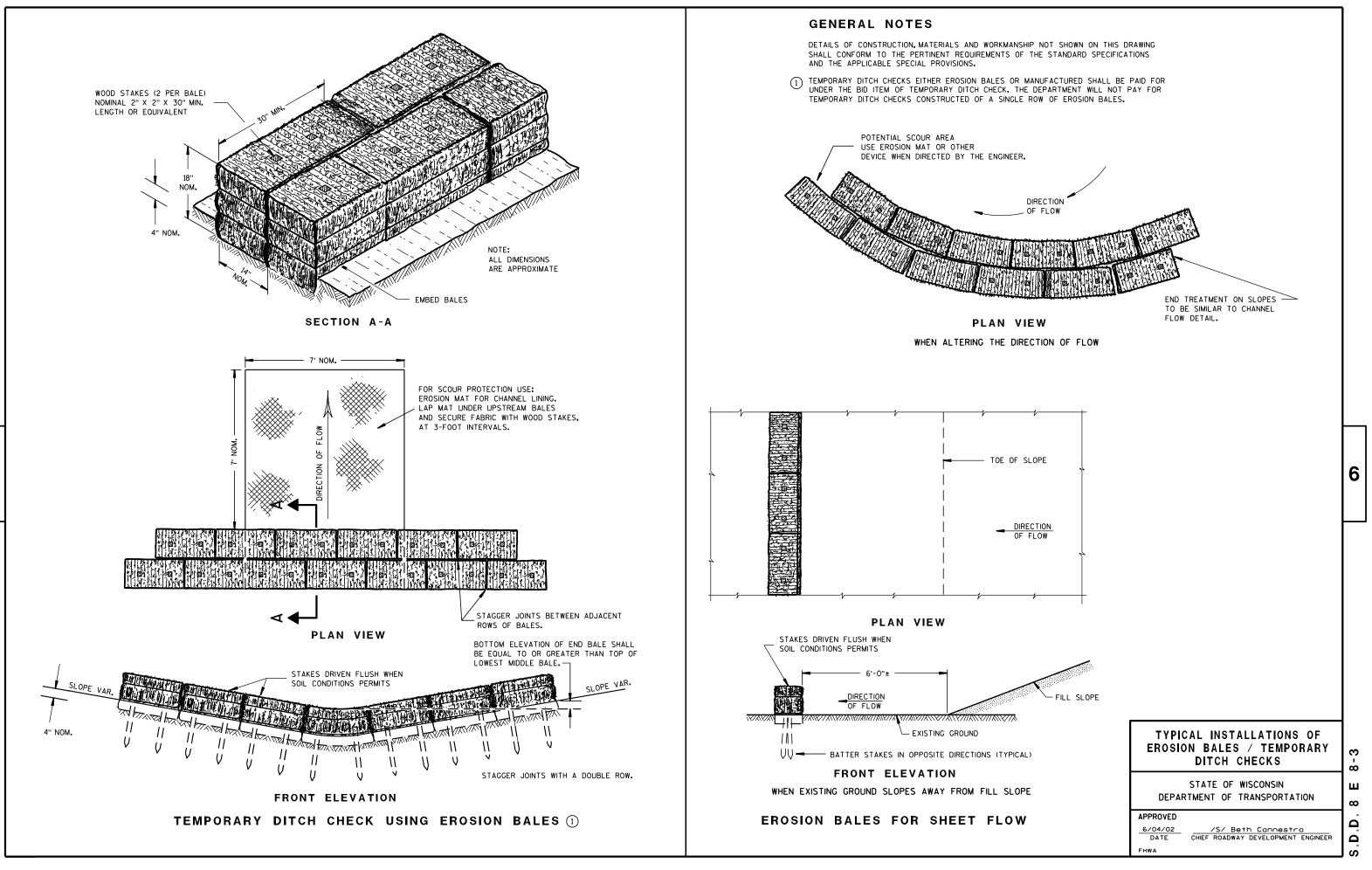


CONSIN IRAL RESOURCES	-FO	FO	<b>N</b> FO	
	BURIED FIB	BER OPTIC (NORVADO)		
ING R/W OF		OH	OH	
Jammunnunnun	FO	FO	FO	
`````	65'			
46+	00		47+00	
D PROJECT A 45+10 551,949.825 755,972.554	85 85			
CONSTRUCTION 15+10 CH EXISTING ING ASPHALT				5
JOHN &	LYNDA NEDDEN-DUR	ST		
			628	
			626	
			<u> </u>	
	EXISTING CULVERT C	c-04-0033	622	
STA 44+12 12' X 7.5' S	TEEL PLATE CULVERT	PIPE W/MASONRY ENDV	VALLS 620	
	STRUCTURE C-04 STA 44+12 SINGLE CELL 12' O° SKEW	1-0070 WIDE X 7' HIGH BOX CUL	618	
			616	
IVERSION			614	
			612	
3.53		623.44	610	
623	00	62		
46+		SHEET	E	
PLOT SCA	LE : 1 IN:40 FT		WISDOT/CADDS SHEET 44	

Standard Detail Drawing List

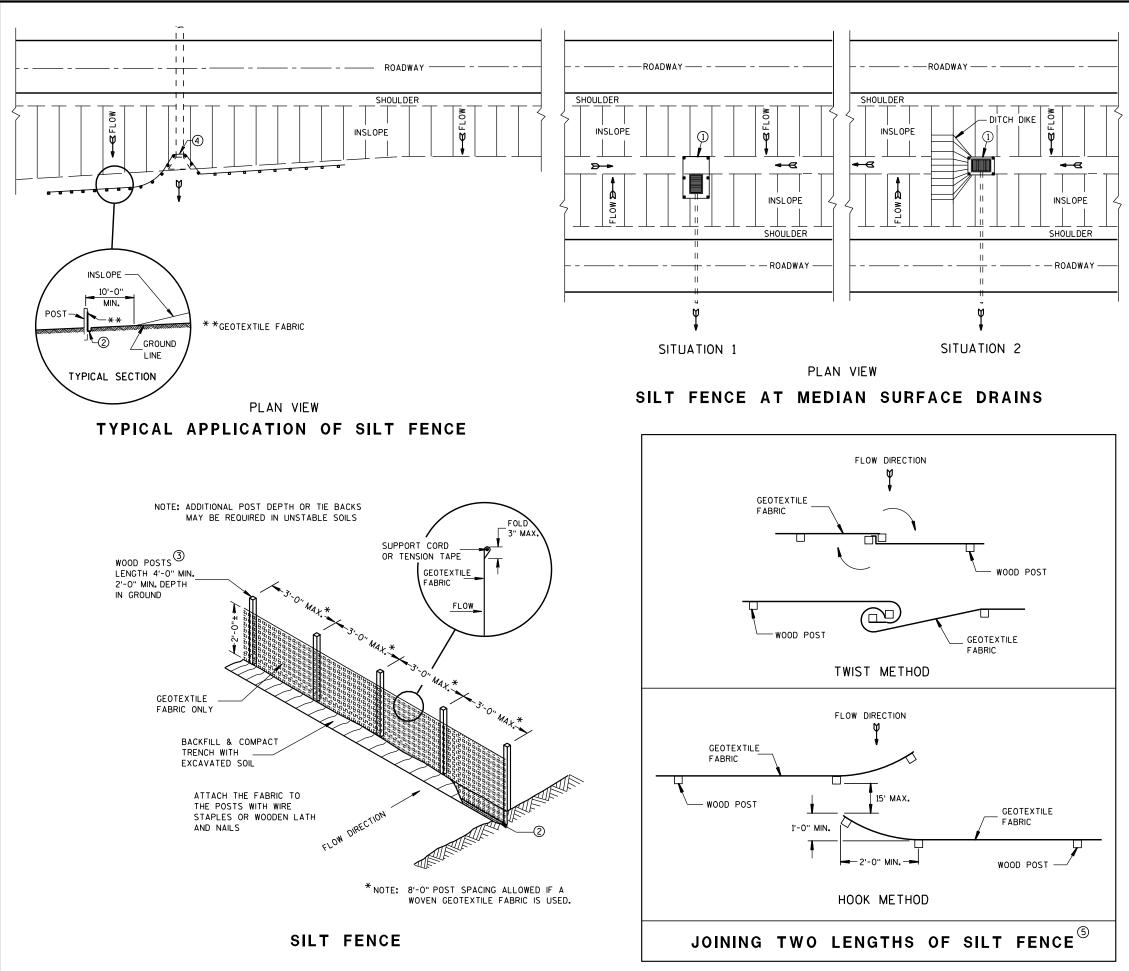
08E08-03	TYPICAL INSTALLATIONS OF EROSION BALES / TEMPORARY DITCH CHECKS
08E09-06	SILT FENCE
08E14-01	TRACKING PAD
09G02-05A	BRIDGE TEMPORARY TRAFFIC SIGNAL INSTALLATION
09G02-05B	BRIDGE TEMPORARY TRAFFIC SIGNAL INSTALLATION
09G02-05C	BRIDGE TEMPORARY TRAFFIC SIGNAL INSTALLATION
12A03-10	NAME PLATE (STRUCTURES)
13C19-03	HMA LONGITUDINAL JOINTS
14в29-01	SAFETY EDGE
15A03-02A	FLEXIBLE MARKER POST FOR CULVERT END
15А03-02в	FLEXIBLE MARKER POST FOR CULVERT END
15C02-08F	ADVANCED WIDTH RESTRICTION SIGNING
15C04-05	TRAFFIC CONTROL, ADVANCE WARNING SIGNS 45 M.P.H. OR GREATER TWO-WAY UND
15C08-22A	LONGITUDINAL MARKING (MAINLINE)
15С11-10В	CHANNELIZING DEVICES DRUMS, CONES, BARRICADES AND VERTICAL PANELS
15C12-09A	TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION
15с12-09в	TRAFFIC CONTROL, LANE CLOSURE WITH AUTOMATED FLAGGER ASSISTANCE DEVICE
15C19-08A	MOVING PAVEMENT MARKING OPERATION TWO-LANE TWO-WAY ROADWAY
15D28-04	TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY
15D33-08	TRAFFIC CONTROL, ONE LANE ROAD WITH TEMPORARY SIGNALS
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

DIVIDED ROAD OPEN TO TRAFFIC



S,D,D, 8 E 8

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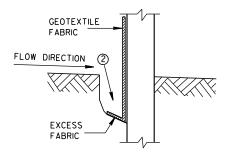
S.D.D. 8 E 9

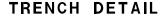
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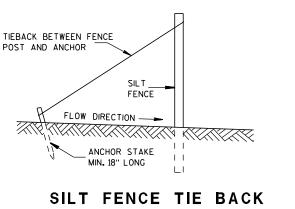
GENERAL NOTES

DETAILS OF CONSTRUCTION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.

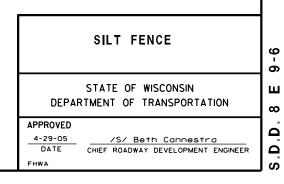
- \bigcirc horizontal brace required with 2" x 4" wooden frame or equivalent at top of posts.
- (2) FOR MANUAL INSTALLATIONS THE TRENCH SHALL BE A MINIMUM OF 4" WIDE & 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.
- (3) WOOD POSTS SHALL BE A MINIMUM SIZE OF $1/_8$ " X $1/_8$ " 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.

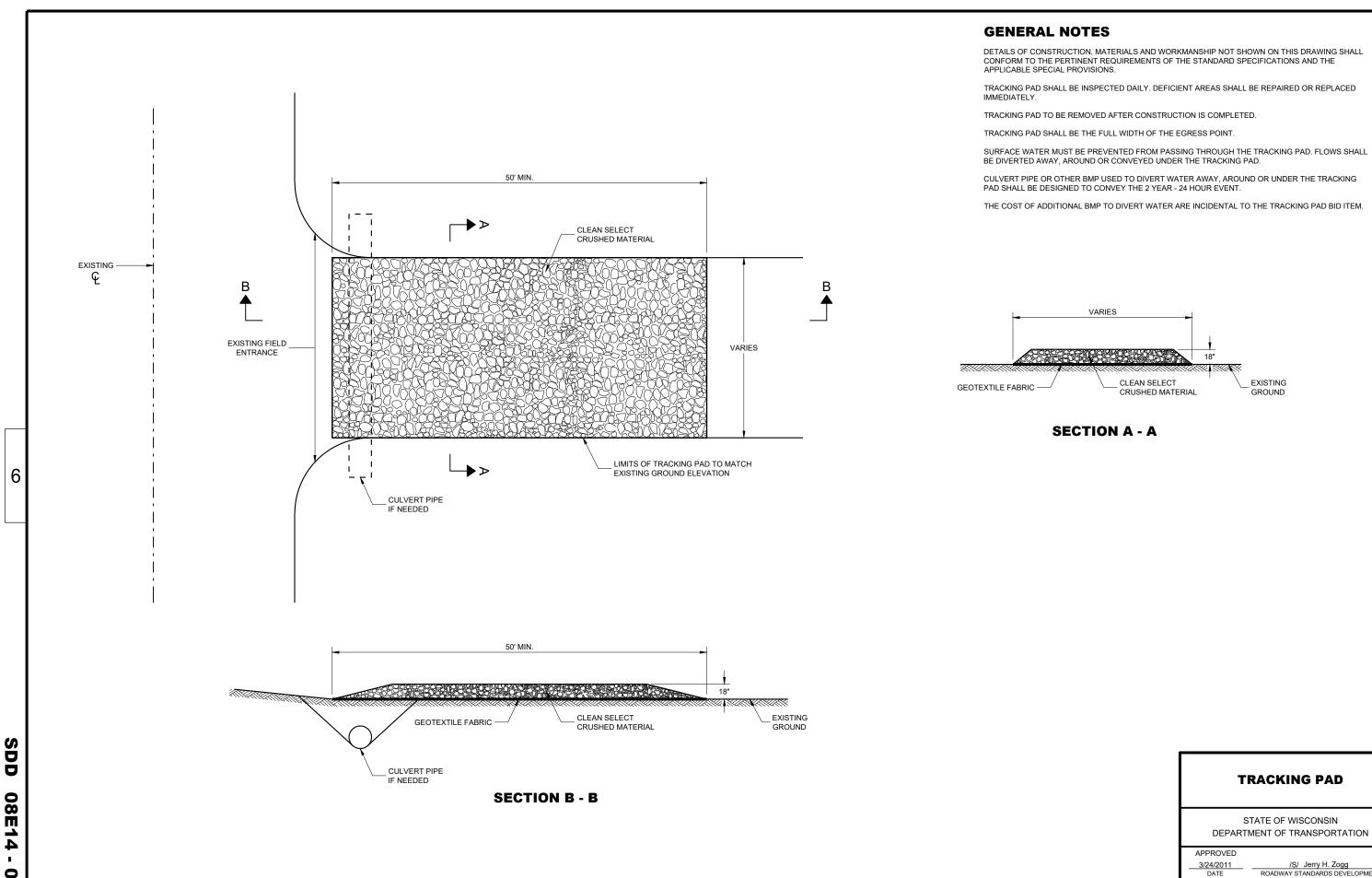






(WHEN REQUIRED BY THE ENGINEER)





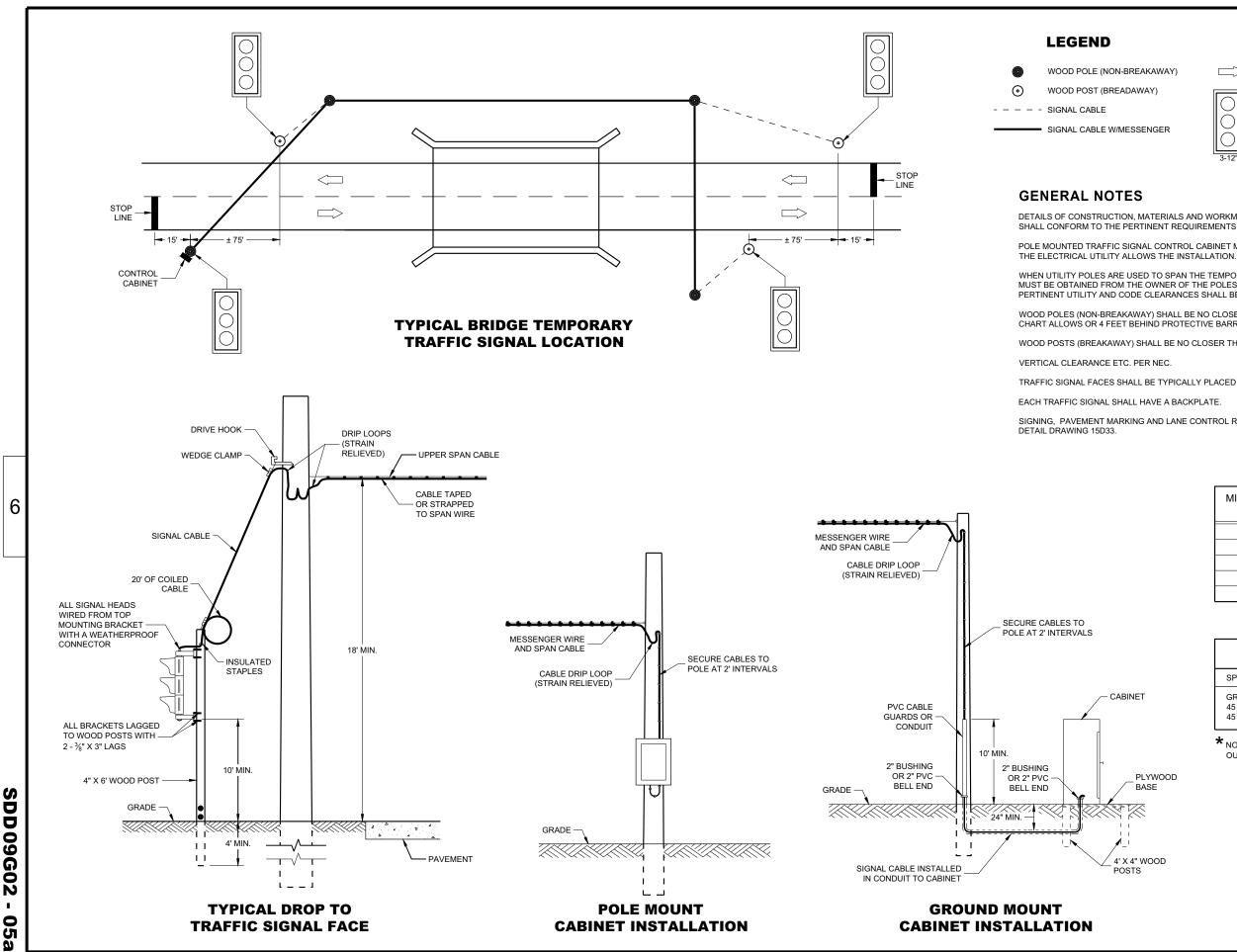
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TRACKING PAD

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

/S/ Jerry H. Zogg ROADWAY STANDARDS DEVELOPMENT ENGINEER



SDD 09G02 0

LED TRAFFIC SIGNAL WITH BACKPLATE

DIRECTION OF TRAFFIC

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

3-12

POLE MOUNTED TRAFFIC SIGNAL CONTROL CABINET MAY BE MOUNTED ON THE SERVICE POLE IF

WHEN UTILITY POLES ARE USED TO SPAN THE TEMPORARY OVERHEAD CABLE, WRITTEN PERMISSION MUST BE OBTAINED FROM THE OWNER OF THE POLES AND GIVEN TO THE PROJECT MANAGER. ALL PERTINENT UTILITY AND CODE CLEARANCES SHALL BE MAINTAINED.

WOOD POLES (NON-BREAKAWAY) SHALL BE NO CLOSER TO EDGE OF PAVEMENT THAN OFFSET DISTANCE CHART ALLOWS OR 4 FEET BEHIND PROTECTIVE BARRIER (BEAM GUARD, ETC.).

WOOD POSTS (BREAKAWAY) SHALL BE NO CLOSER THAN 2 FEET OUTSIDE OF SHOULDER.

TRAFFIC SIGNAL FACES SHALL BE TYPICALLY PLACED 12 FEET FROM EDGE OF PAVEMENT.

SIGNING, PAVEMENT MARKING AND LANE CONTROL REQUIREMENTS SHALL CONFORM TO STANDARD

MINIMUM POLE LENGTHS	CLASS	POLE BURIAL DEPTHS
25'	V	5'
30'	V	6'
35'	IV	7'
40'	IV	8'
45'	IV	9'

OFFSET DISTANCES FOR TEMPORARY NON-BREAKAWAY POLES OFFSET DISTANCE* SPEED LIMIT **GREATER THAN 45 MPH** 18 FT 45 MPH OR LESS 12 FT 45 MPH OR LESS W/CURBS 2 FT

* NOTE: OFFSET MEASURED FROM OUTER EDGE OF OUTSIDE THRU LANE.

PLYWOOD

BRIDGE TEMPORARY TRAFFIC SIGNAL INSTALLATION

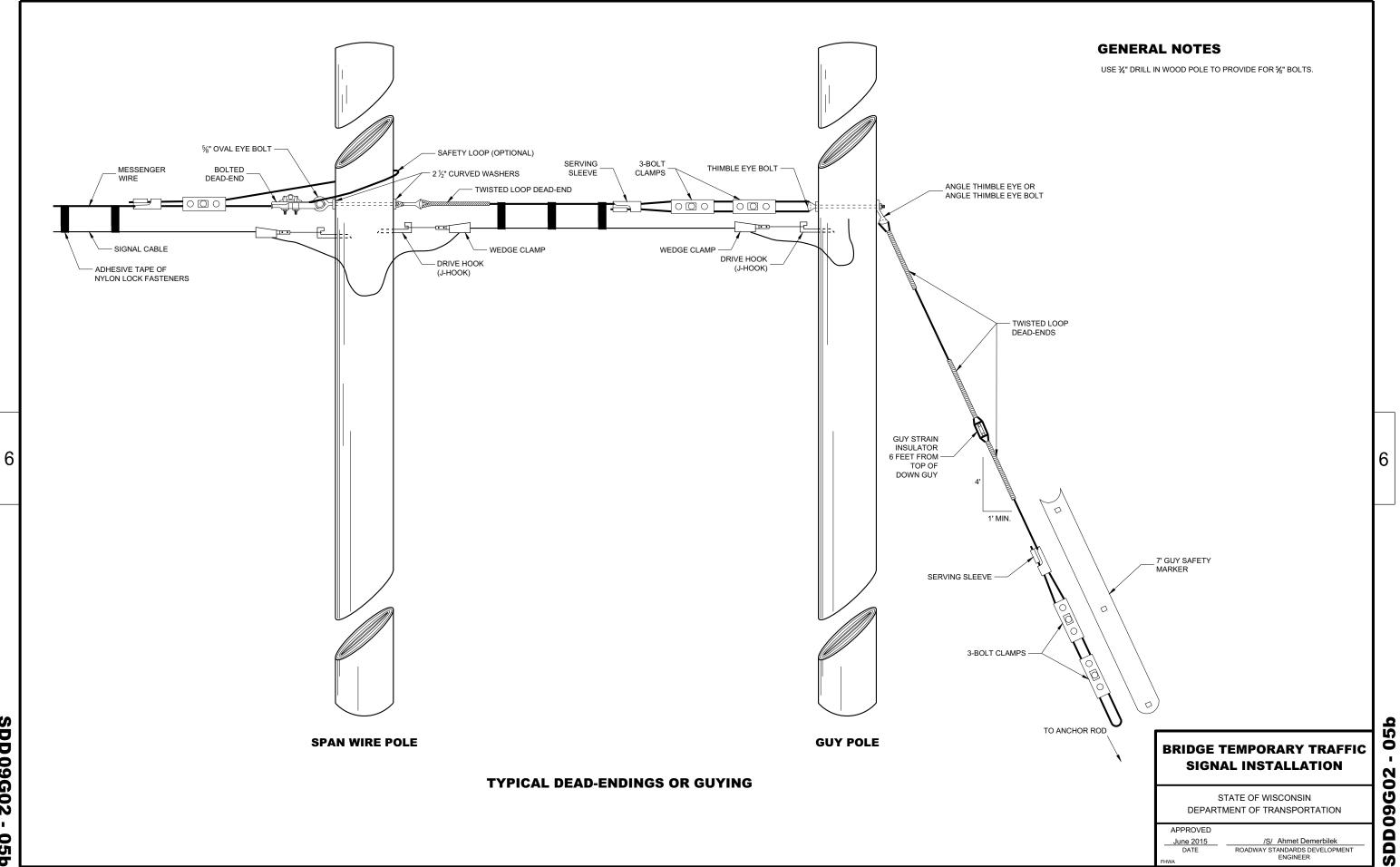
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

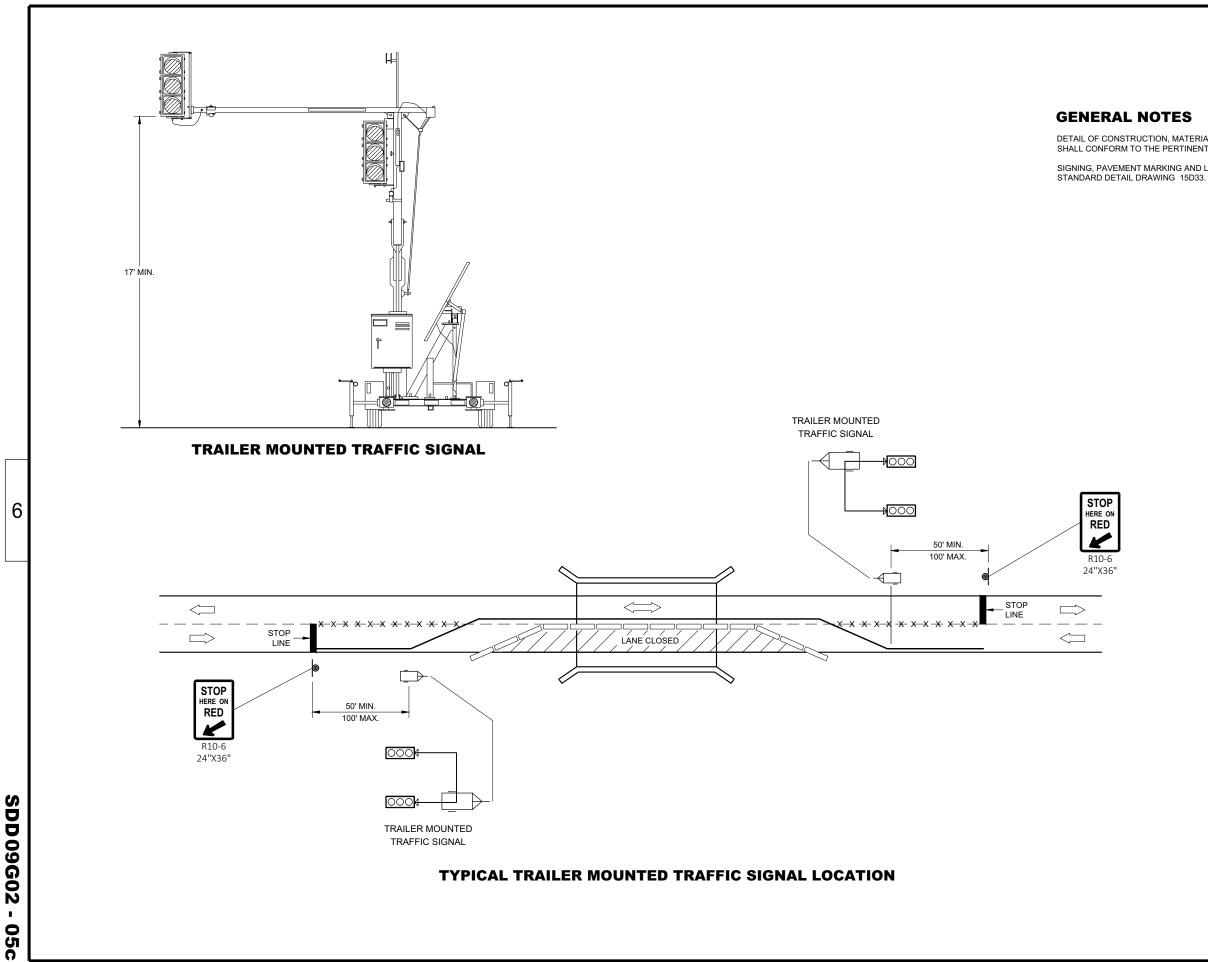
APPROVED March 2018 DATE

/S/ Ahmet Demirbile ROADWAY STANDARDS DEVELOPMENT ENGINEER 6

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

SIGNING, PAVEMENT MARKING AND LANE CONTROL REQUIREMENTS SHALL CONFORM TO

LEGEND

- POST MOUNTED SIGN
- TEMPORARY PRECAST CONCRETE BARRIER
- TRAILER MOUNTED TRAFFIC SIGNAL - T
- REMOVE PAVEMENT MARKINGS
- \Box DIRECTION OF TRAFFIC

BRIDGE TEMPORARY TRAFFIC SIGNAL INSTALLATION

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

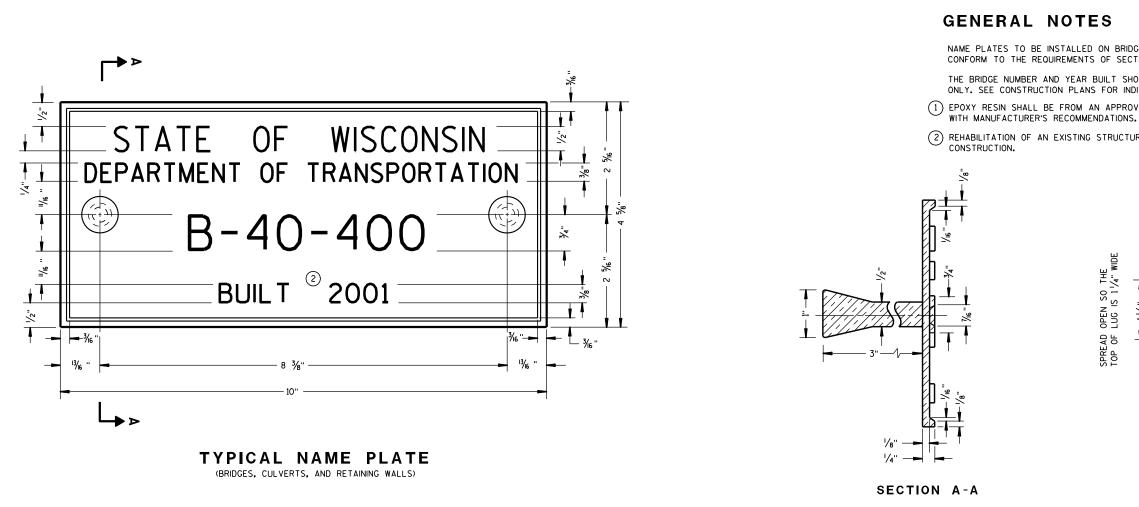
APPROVED June 2015 DATE

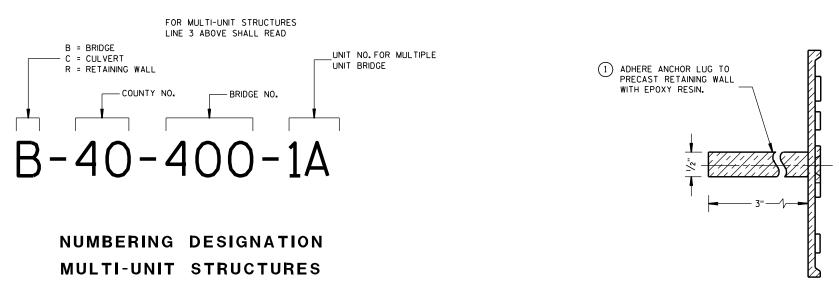
/S/ Ahmet Demerbilek ROADWAY STANDARDS DEVELOPMENT ENGINEER

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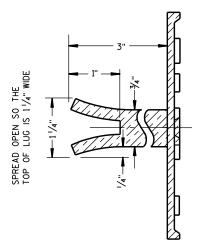


ALTERNATE LUG (FOR ATTACHMENT TO PRECAST STRUCTURES)

NAME PLATES TO BE INSTALLED ON BRIDGES, CULVERTS, AND RETAINING WALLS SHALL CONFORM TO THE REQUIREMENTS OF SECTION 502.3.11 OF THE STANDARD SPECIFICATIONS.

THE BRIDGE NUMBER AND YEAR BUILT SHOWN ON THIS DRAWING ARE EXAMPLES ONLY. SEE CONSTRUCTION PLANS FOR INDIVIDUAL NUMBERING AND YEAR BUILT. (1) EPOXY RESIN SHALL BE FROM AN APPROVED MANUFACTURER AND USED IN ACCORDANCE

(2) REHABILITATION OF AN EXISTING STRUCTURE SHOULD USE THE DATE OF ORIGINAL STRUCTURE



ALTERNATE LUG

NAME PLATE (STRUCTURES)

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

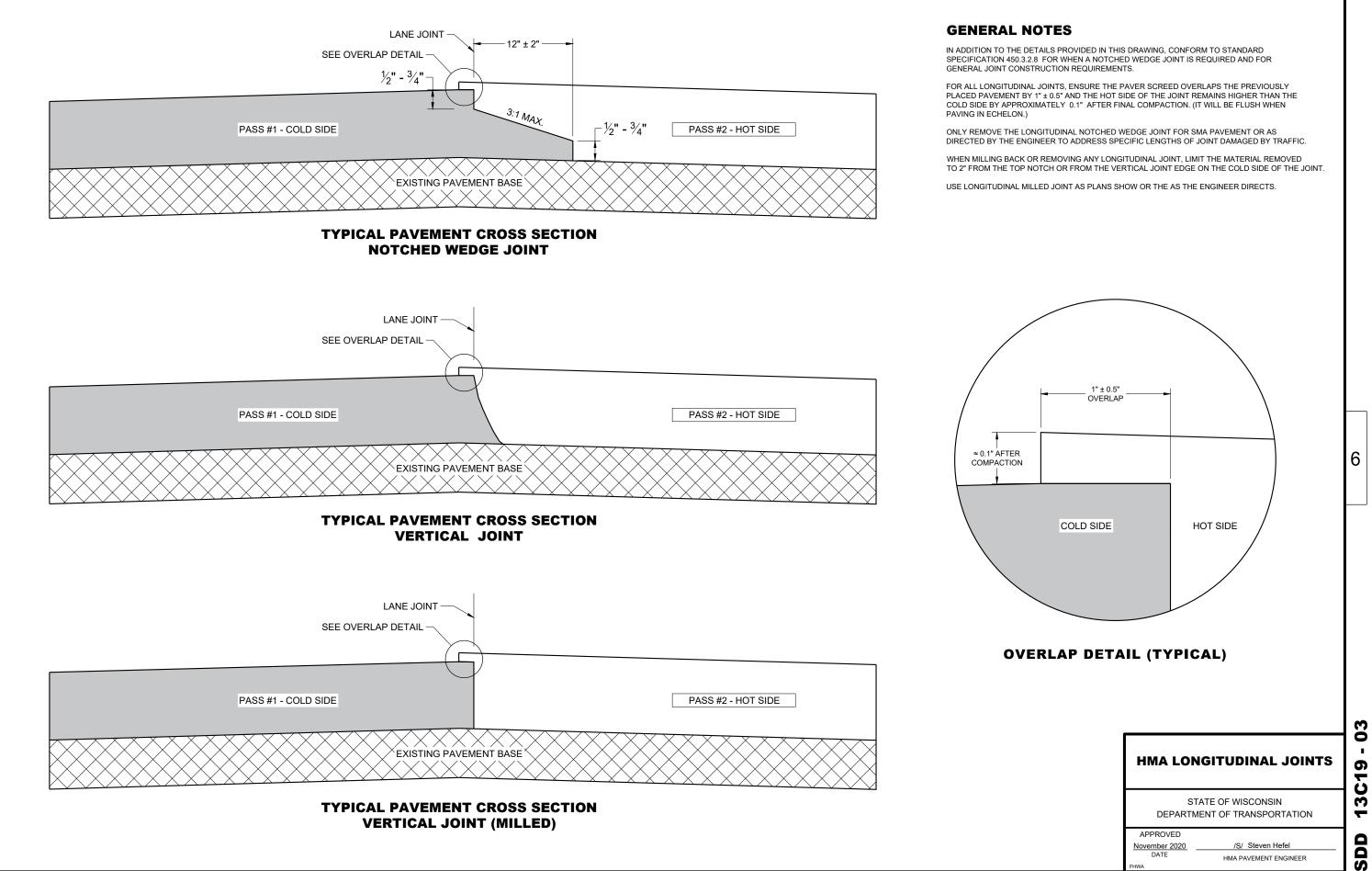
APPROVED

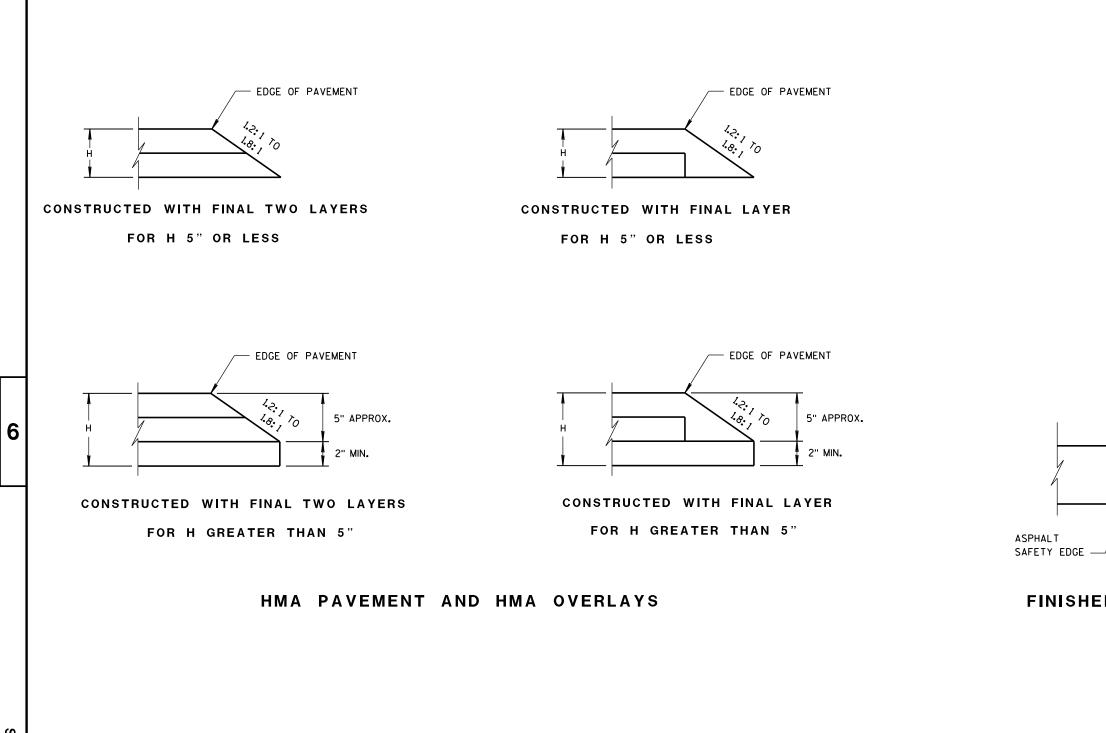
3/26/10 DATE FHWA

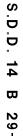
/S/ Scot Becker CHIEF STRUCTURAL DEVELOPMENT ENGINEER 3-10 ∢ 2 Δ

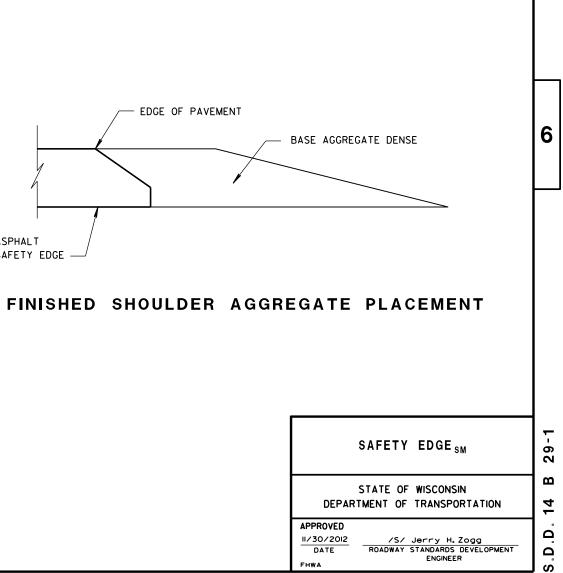
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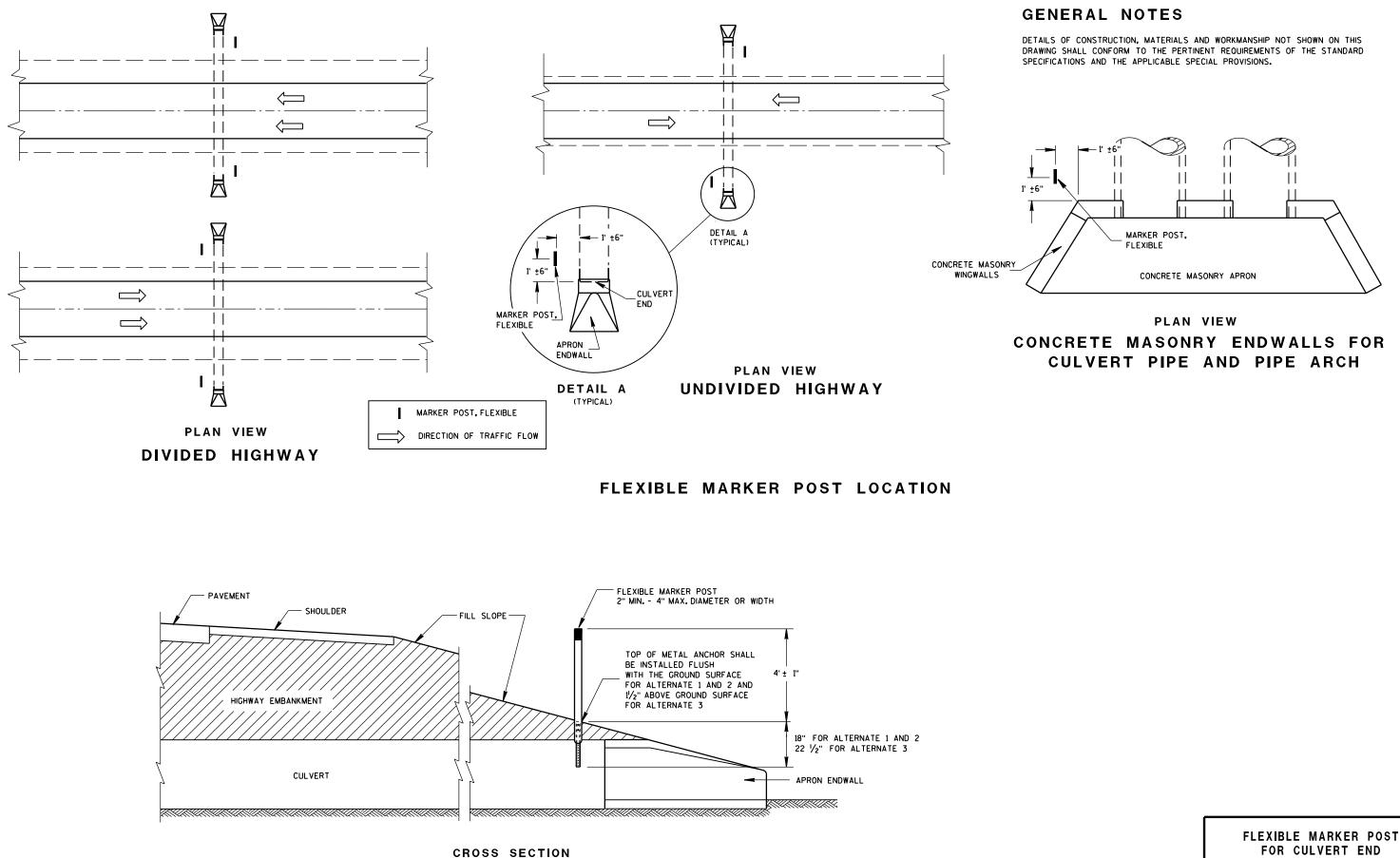
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FLEXIBLE MARKER POST

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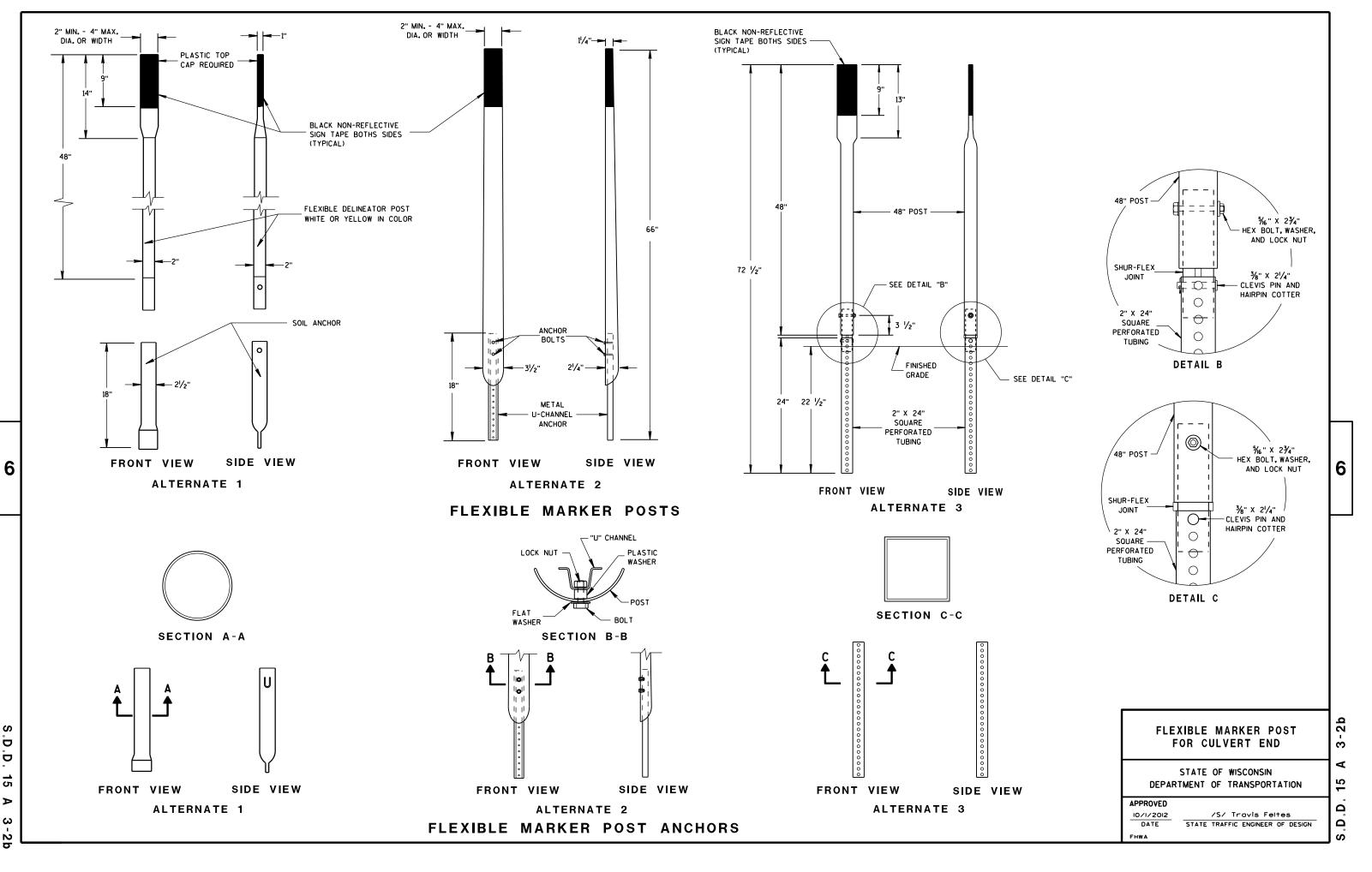
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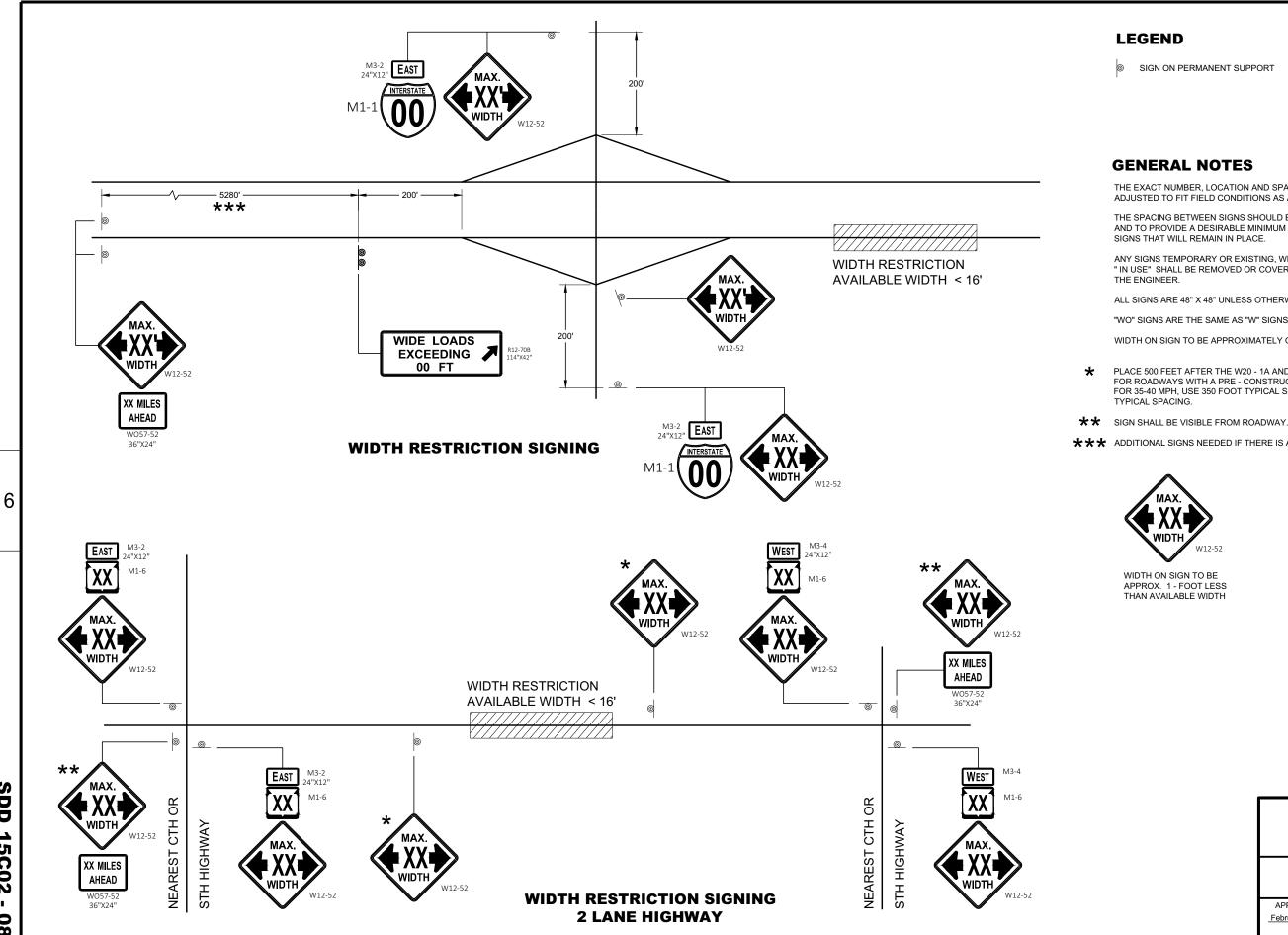
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STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION





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SIGN ON PERMANENT SUPPORT

THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

THE SPACING BETWEEN 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

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.

"WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

WIDTH ON SIGN TO BE APPROXIMATELY ONE FOOT LESS THAN AVAILABLE WIDTH.

PLACE 500 FEET AFTER THE W20 - 1A AND 500 FEET BEFORE ADDITIONAL SIGNS FOR ROADWAYS WITH A PRE - CONSTRUCTION SPEED LIMIT OF 45 MPH OR MORE. FOR 35-40 MPH, USE 350 FOOT TYPICAL SPACING. FOR 25-30 MPH, USE 200 FOOT

******* ADDITIONAL SIGNS NEEDED IF THERE IS AN ON RAMP BETWEEN SIGNS.

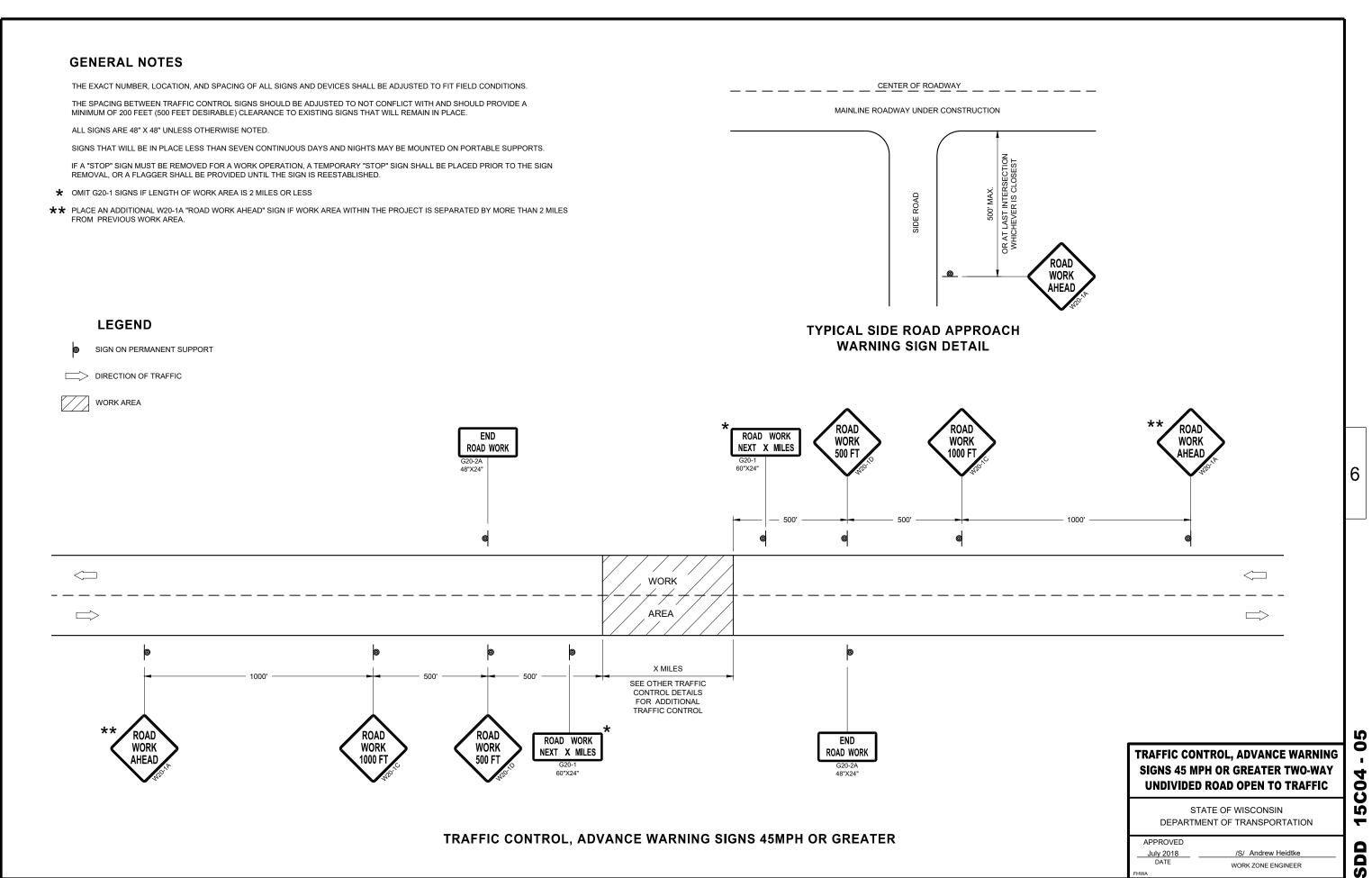
ADVANCED WIDTH RESTRICTION SIGNING

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

APPROVED February 2020 DATE

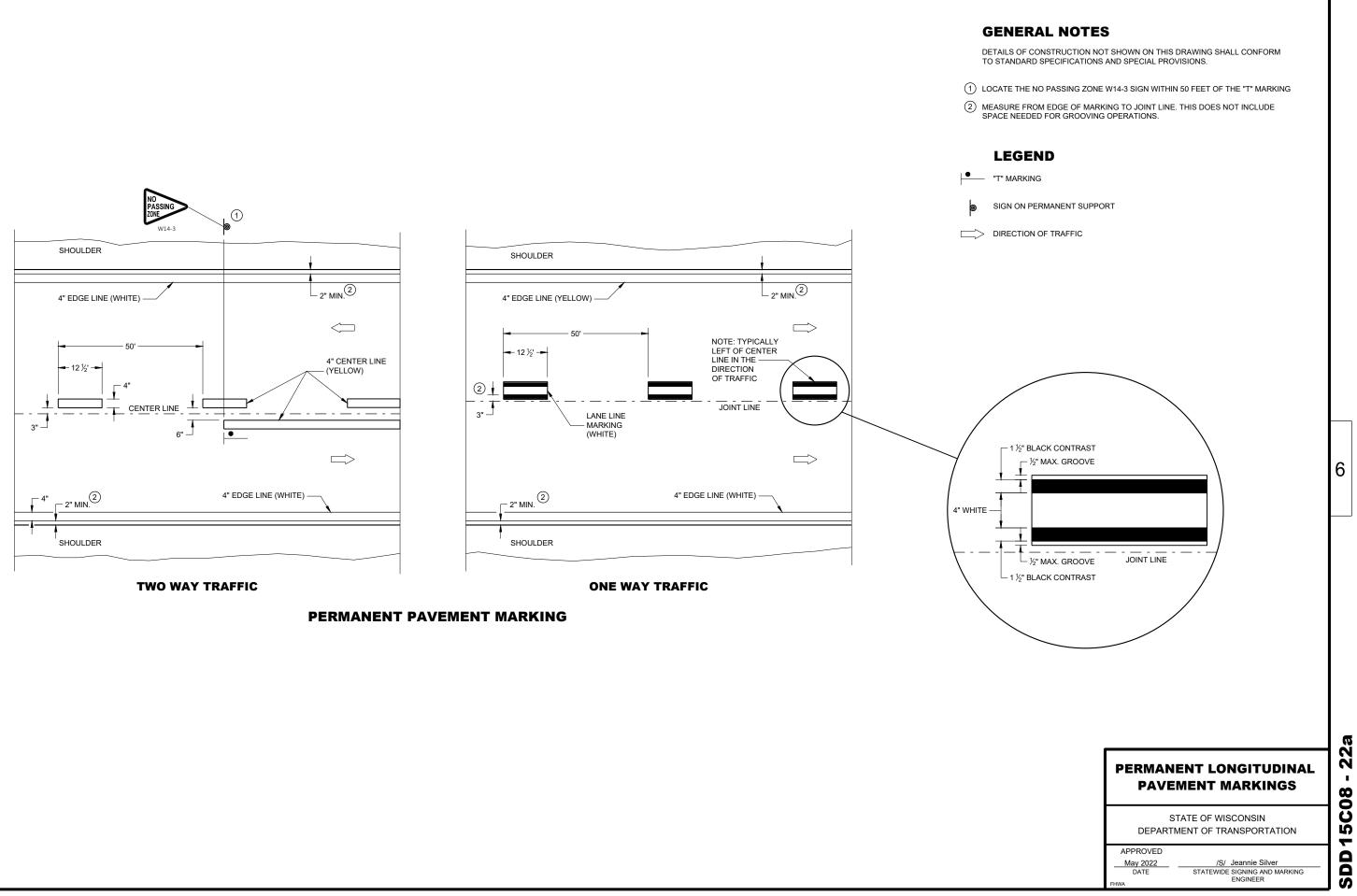
/S/ Andrew Heidtke WORK ZONE ENGINEER 80 N ÖÜ Ñ ~ ۵

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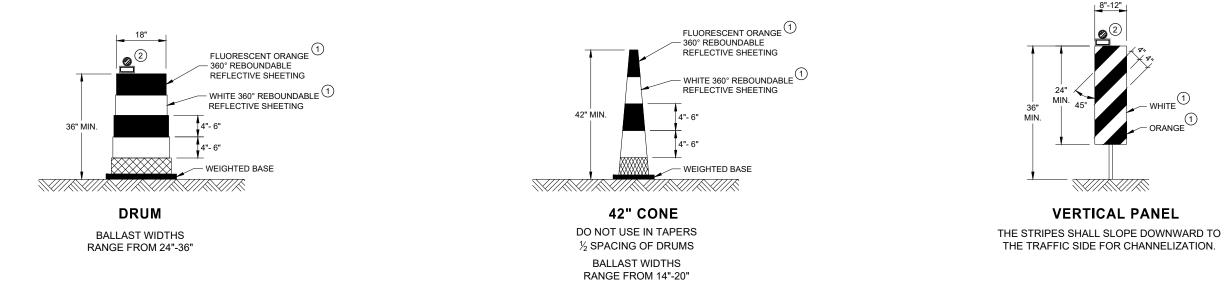
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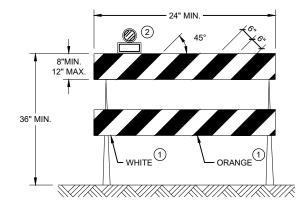


SDD 15C08 22a

GENERAL NOTES

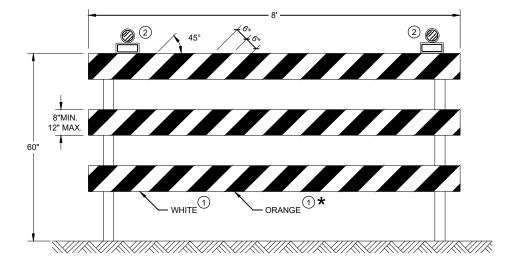
- (2) LOCATION OF WARNING LIGHTS WHEN SHOWN ON THE PLAN.





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.

(1) REFLECTIVE SHEETING SHALL FOLLOW THE REQUIREMENTS IN THE APPROVED PRODUCTS LISTING FOR SIGN SHEETING.

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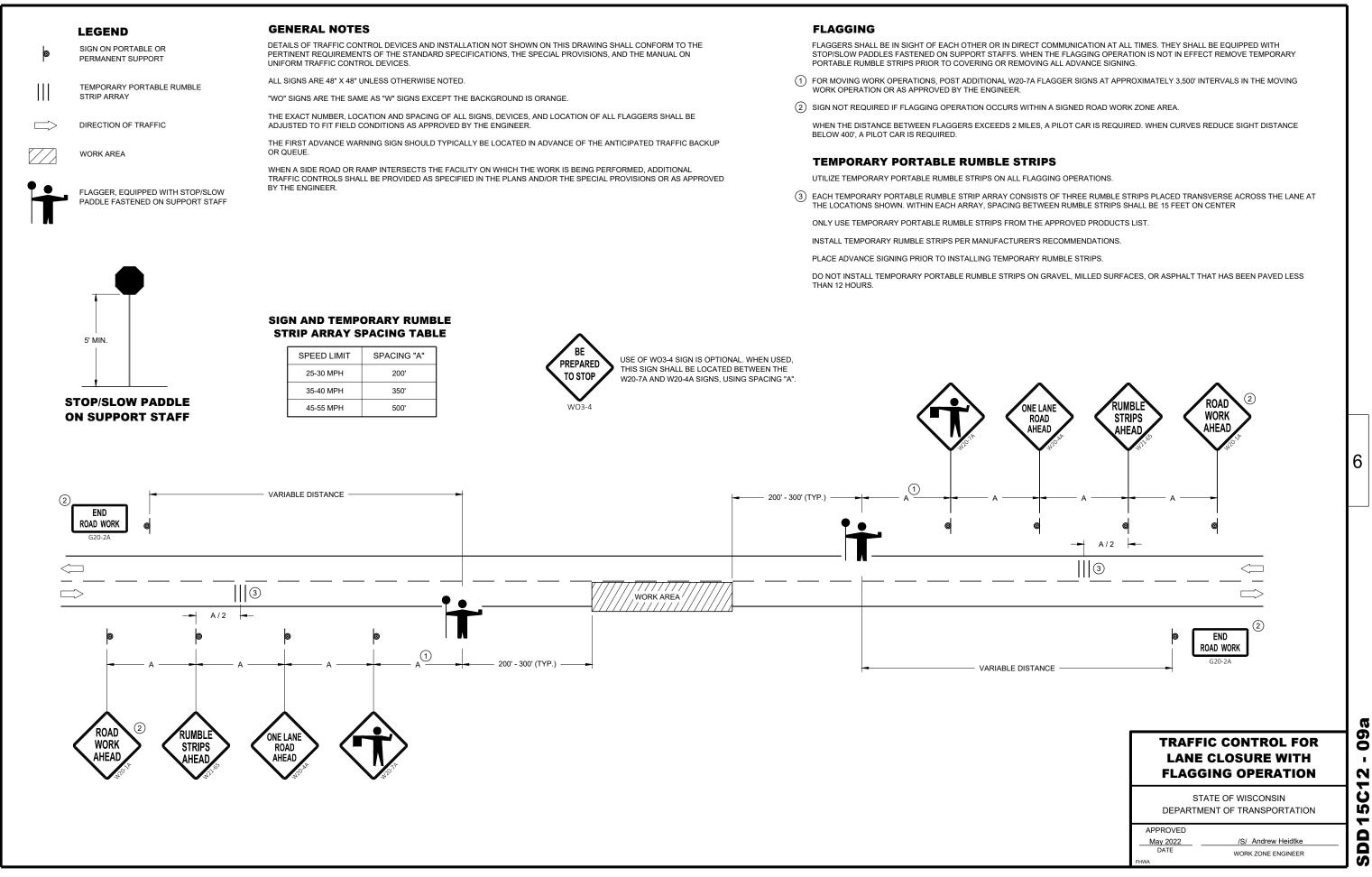
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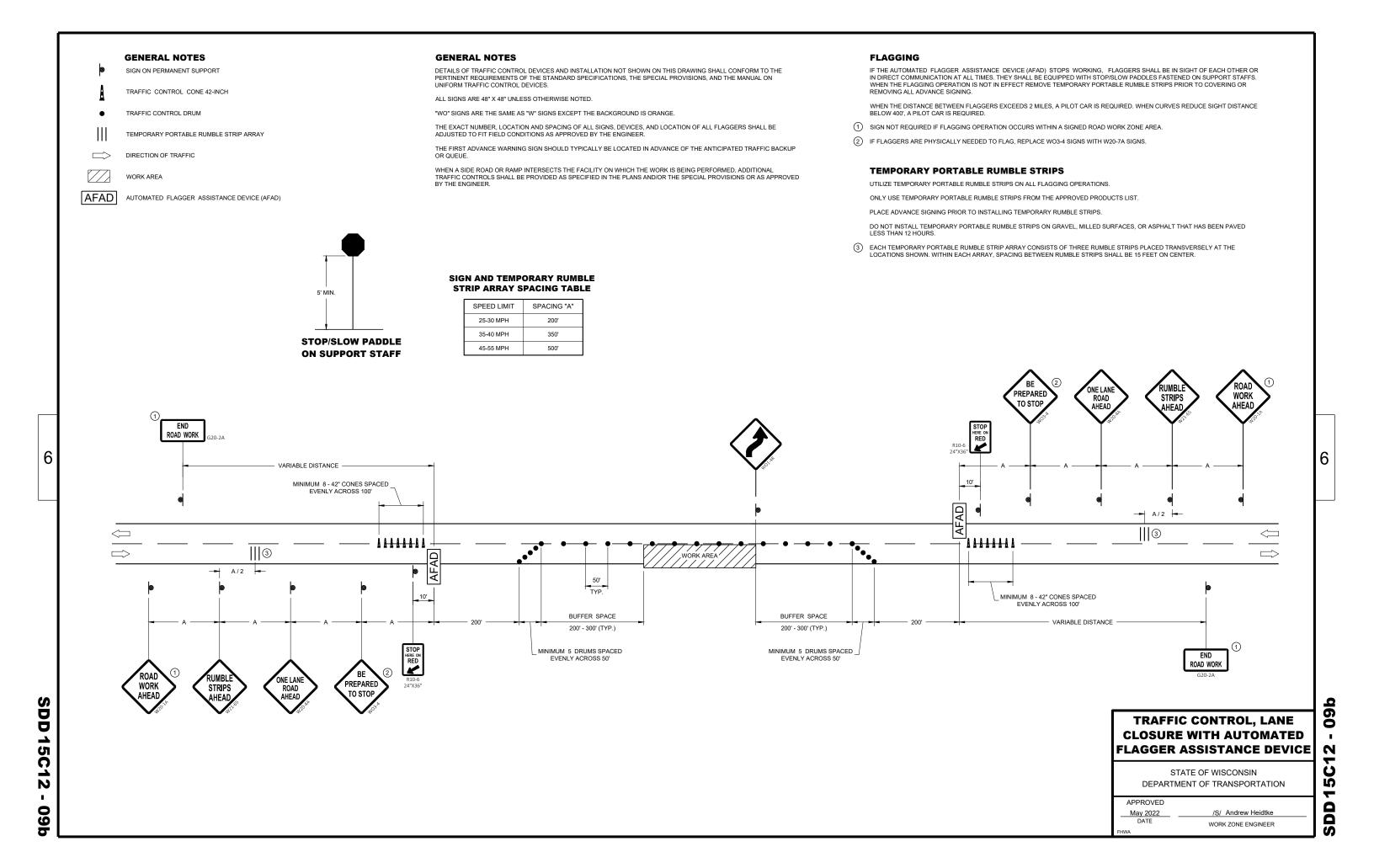
CHANNELIZING DEVICES DRUMS, CONES, BARRICADES AND VERTICAL PANELS

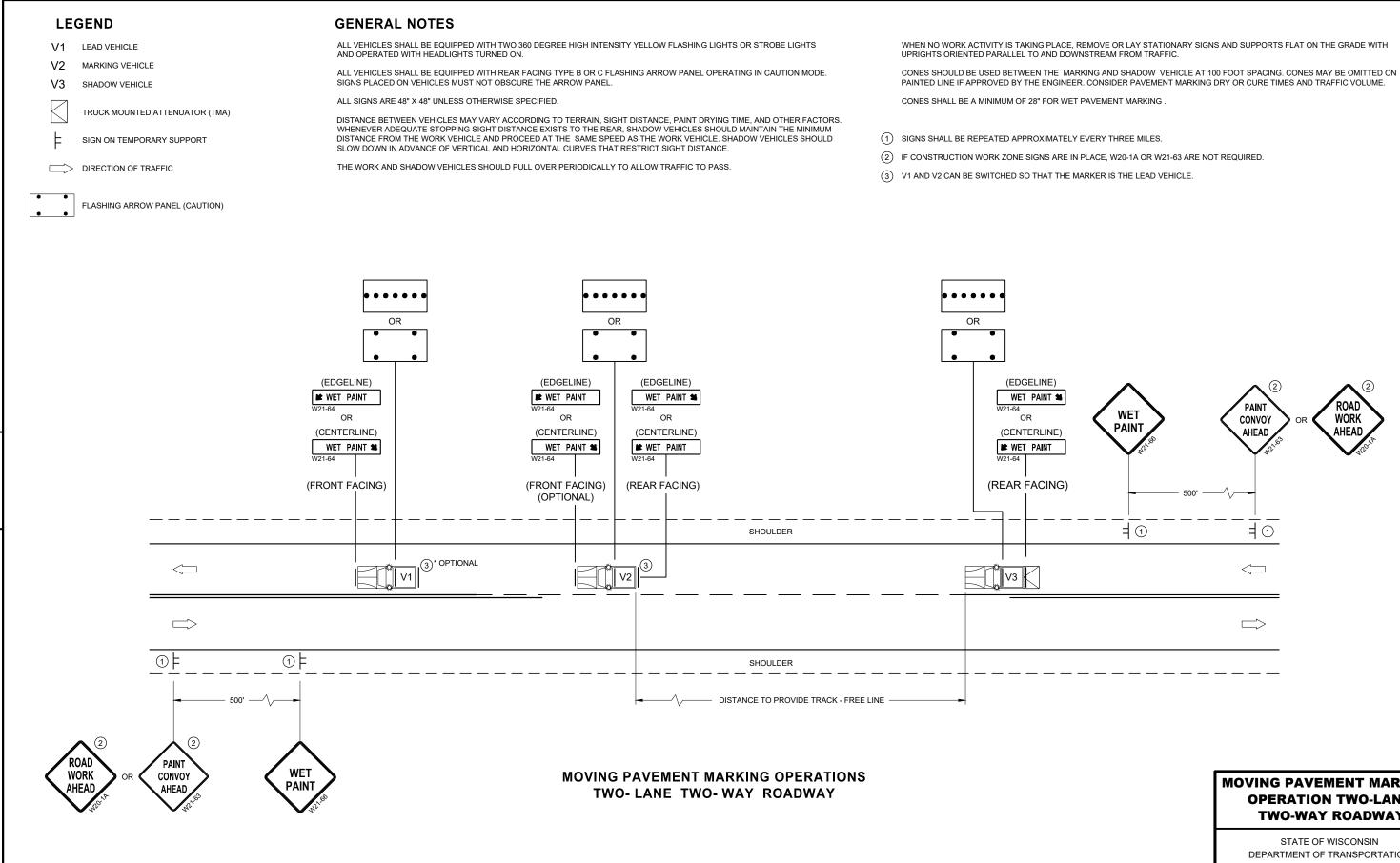
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

APPROVED November 2022 DATE

/S/ Andrew Heidtke WORK ZONE ENGINEER







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MOVING PAVEMENT MARKING OPERATION TWO-LANE TWO-WAY ROADWAY

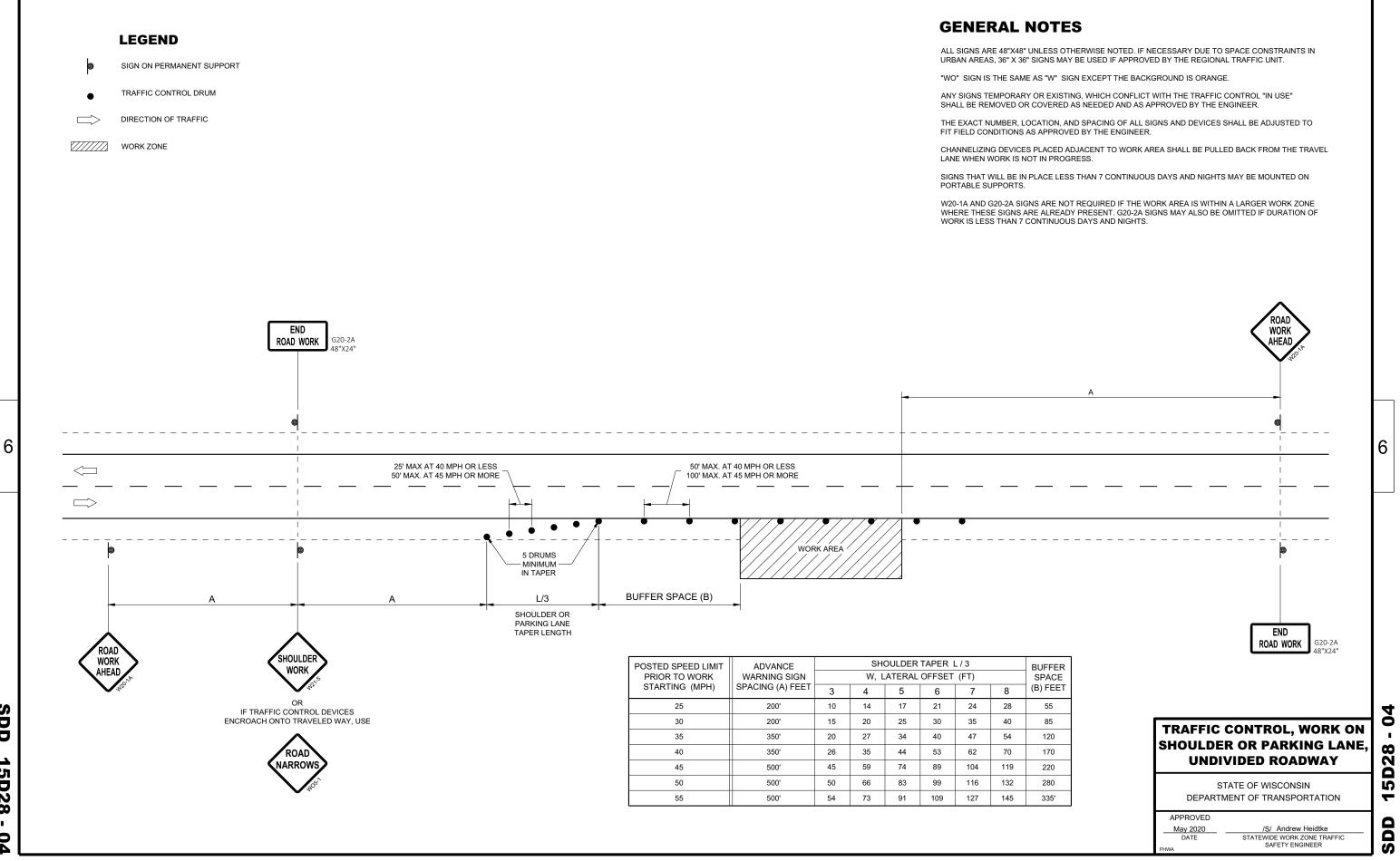
DEPARTMENT OF TRANSPORTATION

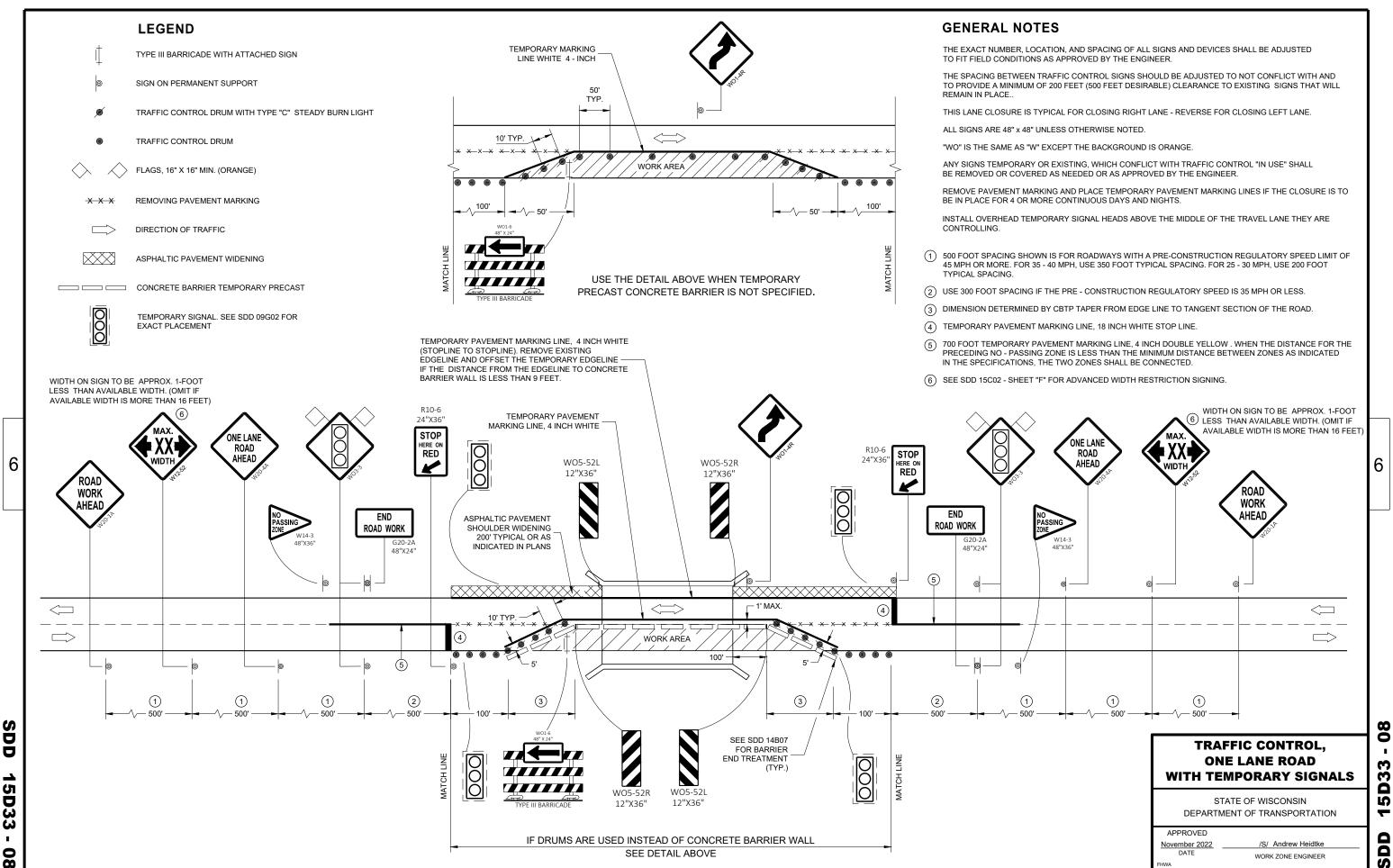
APPROVED February 2023 DATE

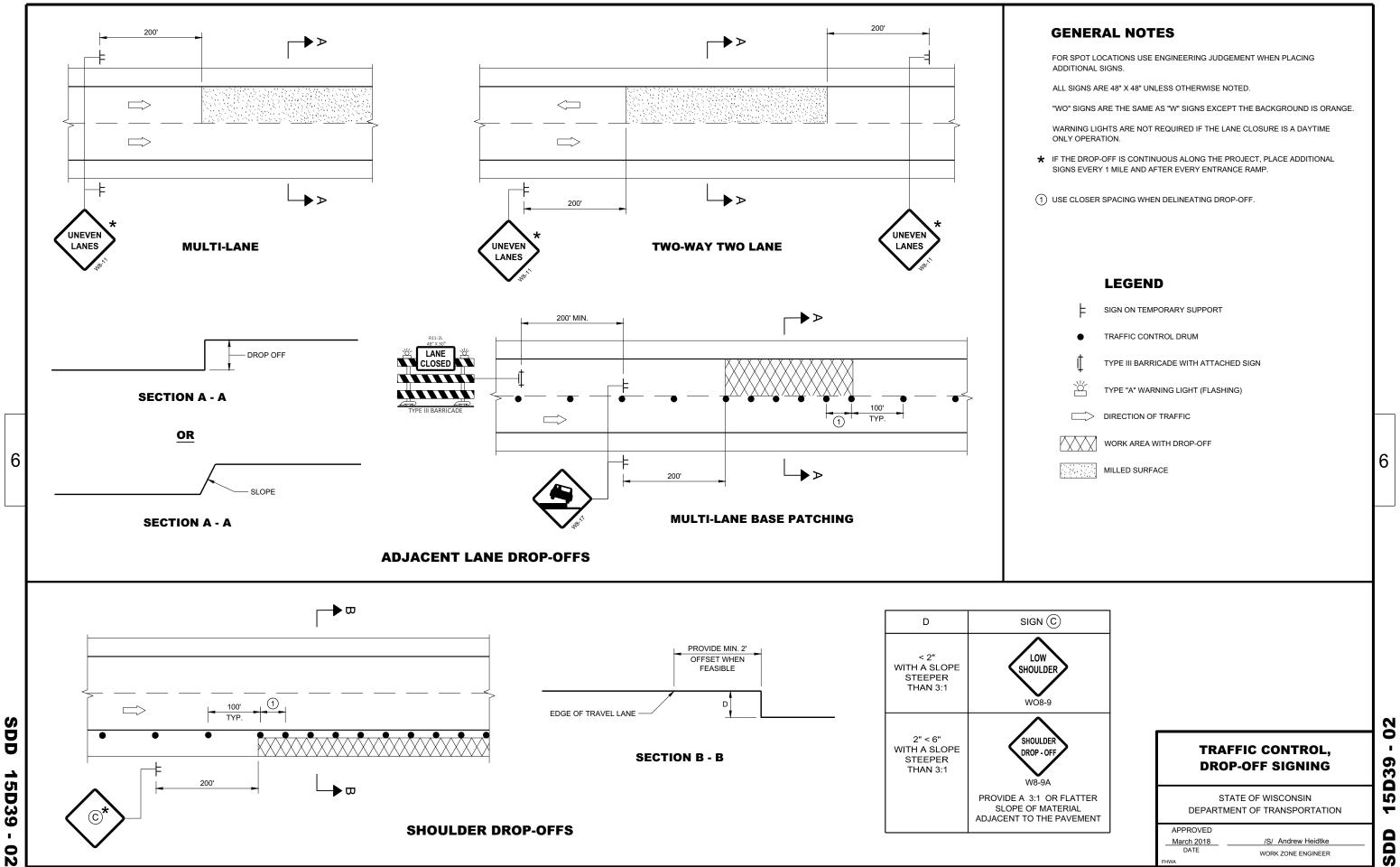
/S/ Andrew Heidtke WORK ZONE ENGINEER 6

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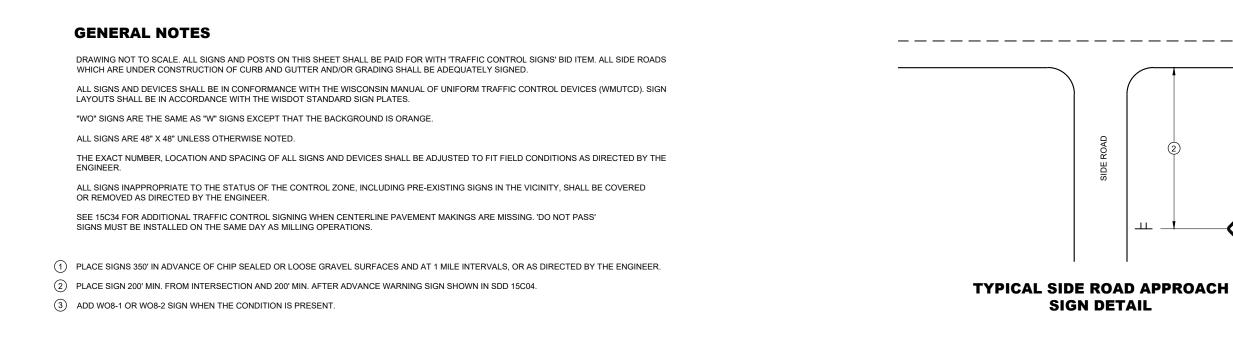
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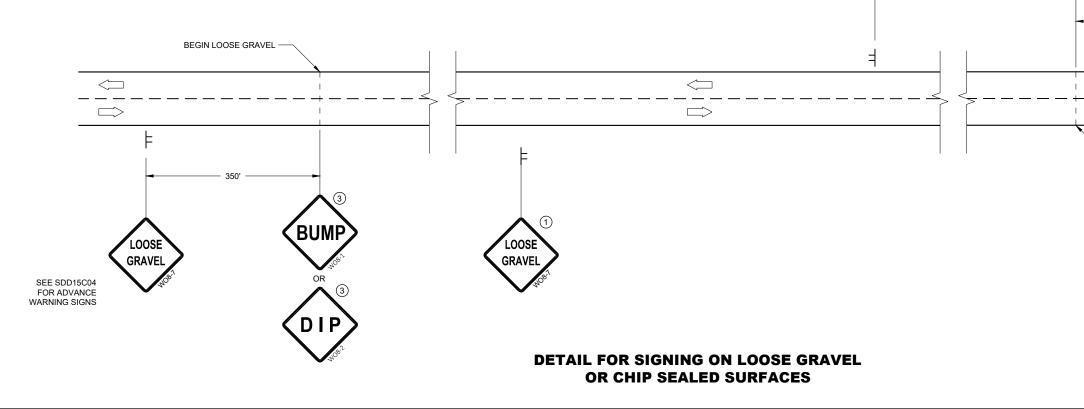


SIGN ON TEMPORARY SUPPORT

DIRECTION OF TRAFFIC

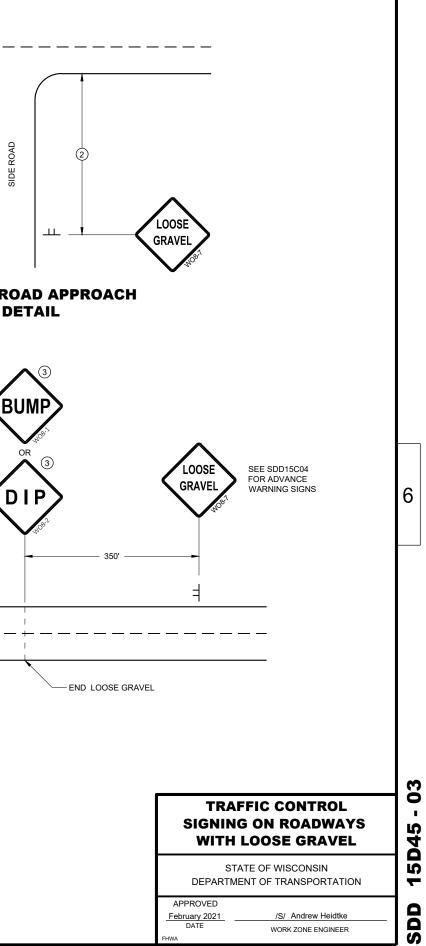


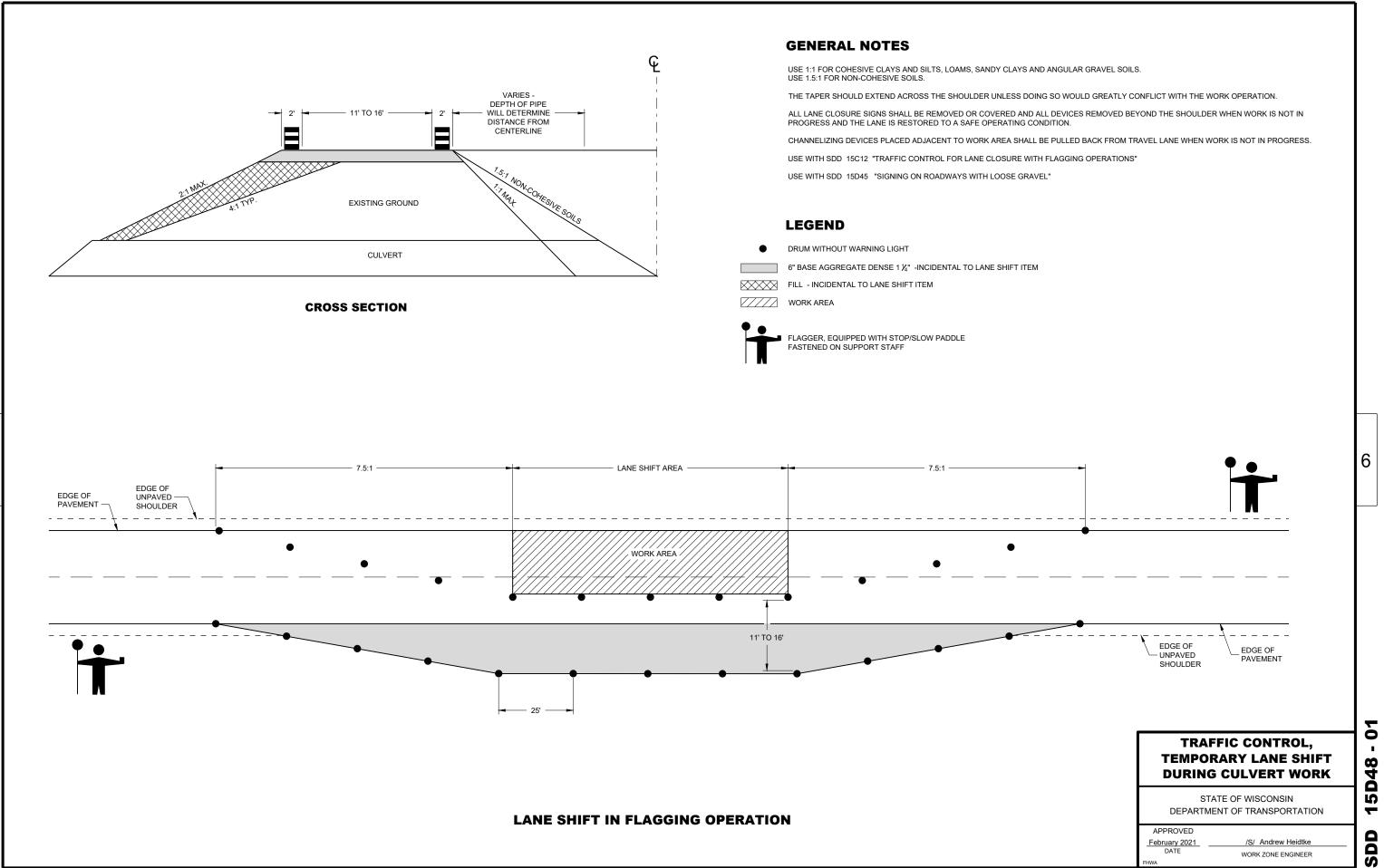




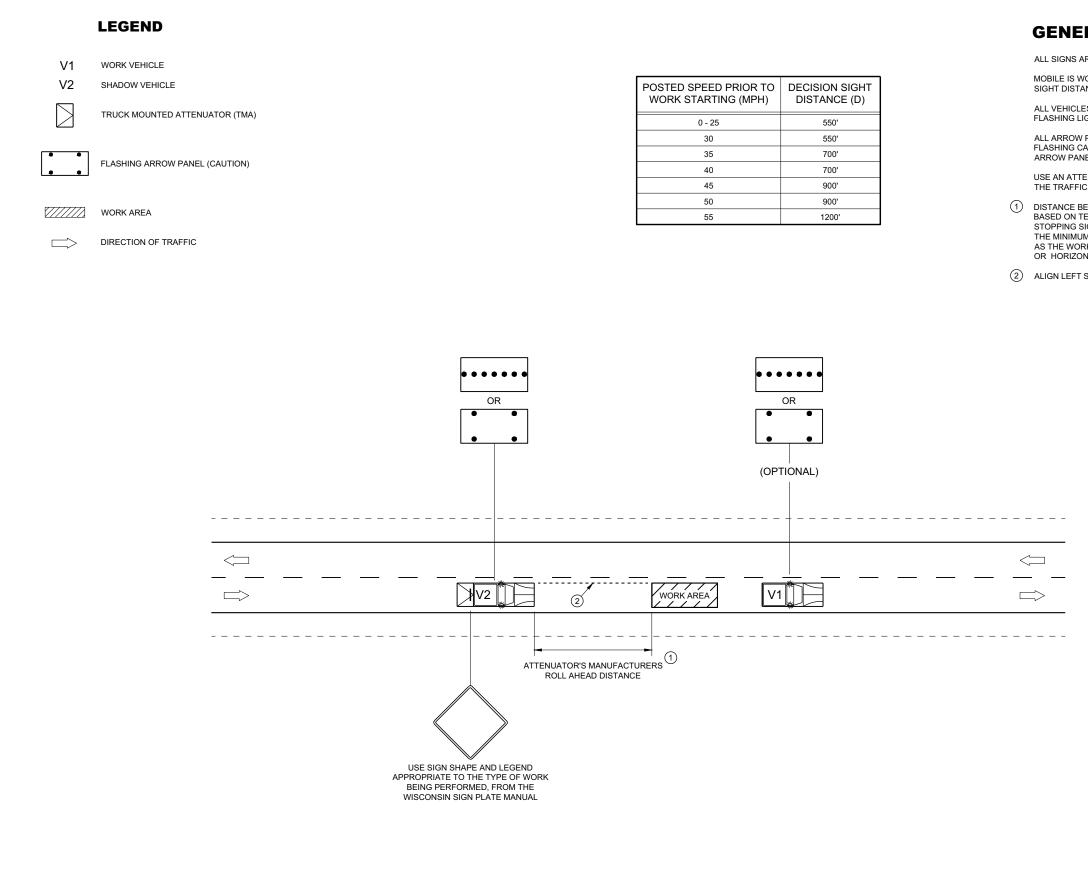
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GENERAL NOTES

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.

THE TRAFFIC LANE.

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.

USE AN ATTENUATOR ON THE REARMOST VEHICLE THAT BLOCKS ALL OR PART OF

(2) ALIGN LEFT SIDE OF SHADOW VEHICLE WITH EDGE OF WORK AREA.

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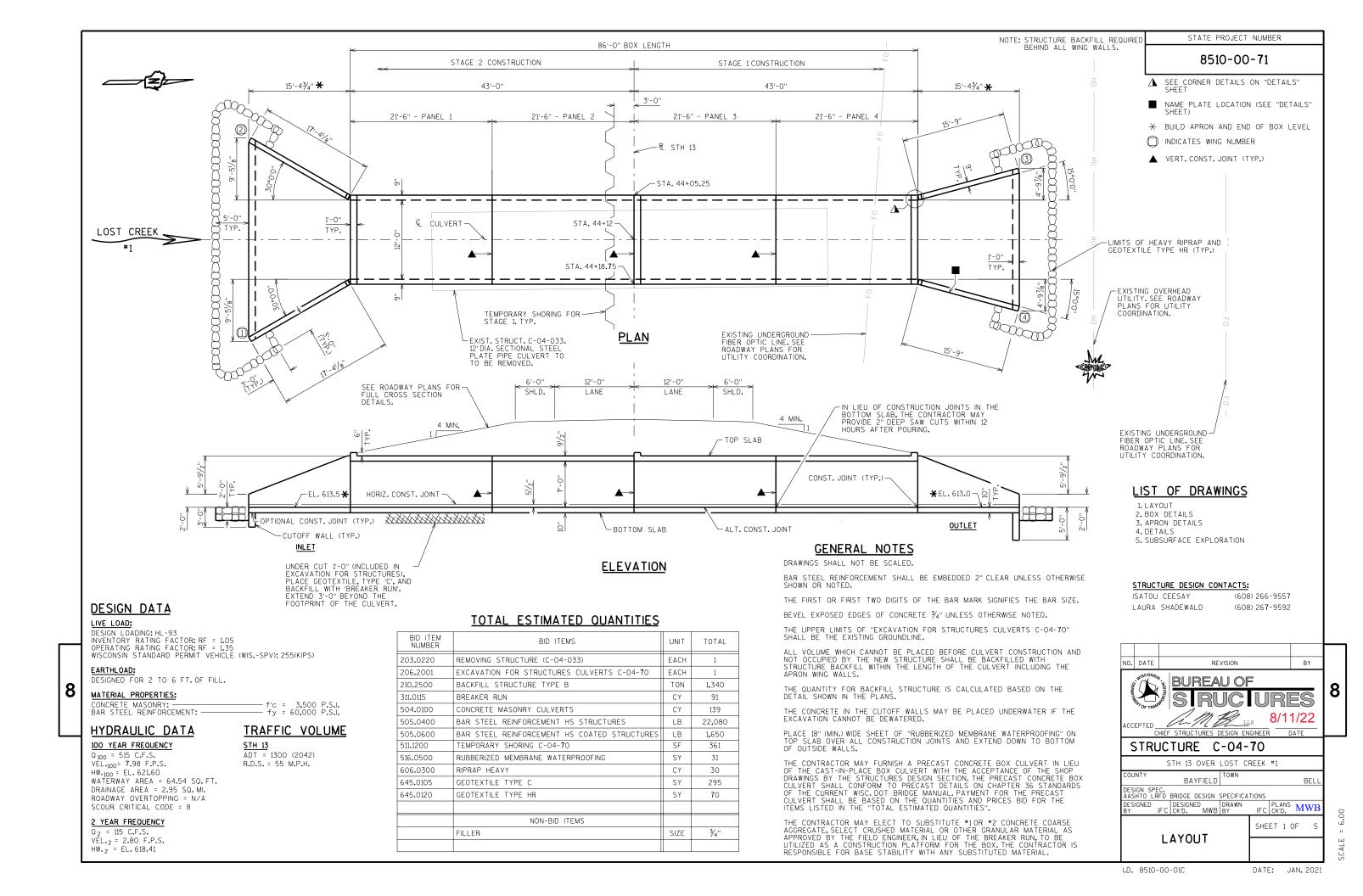
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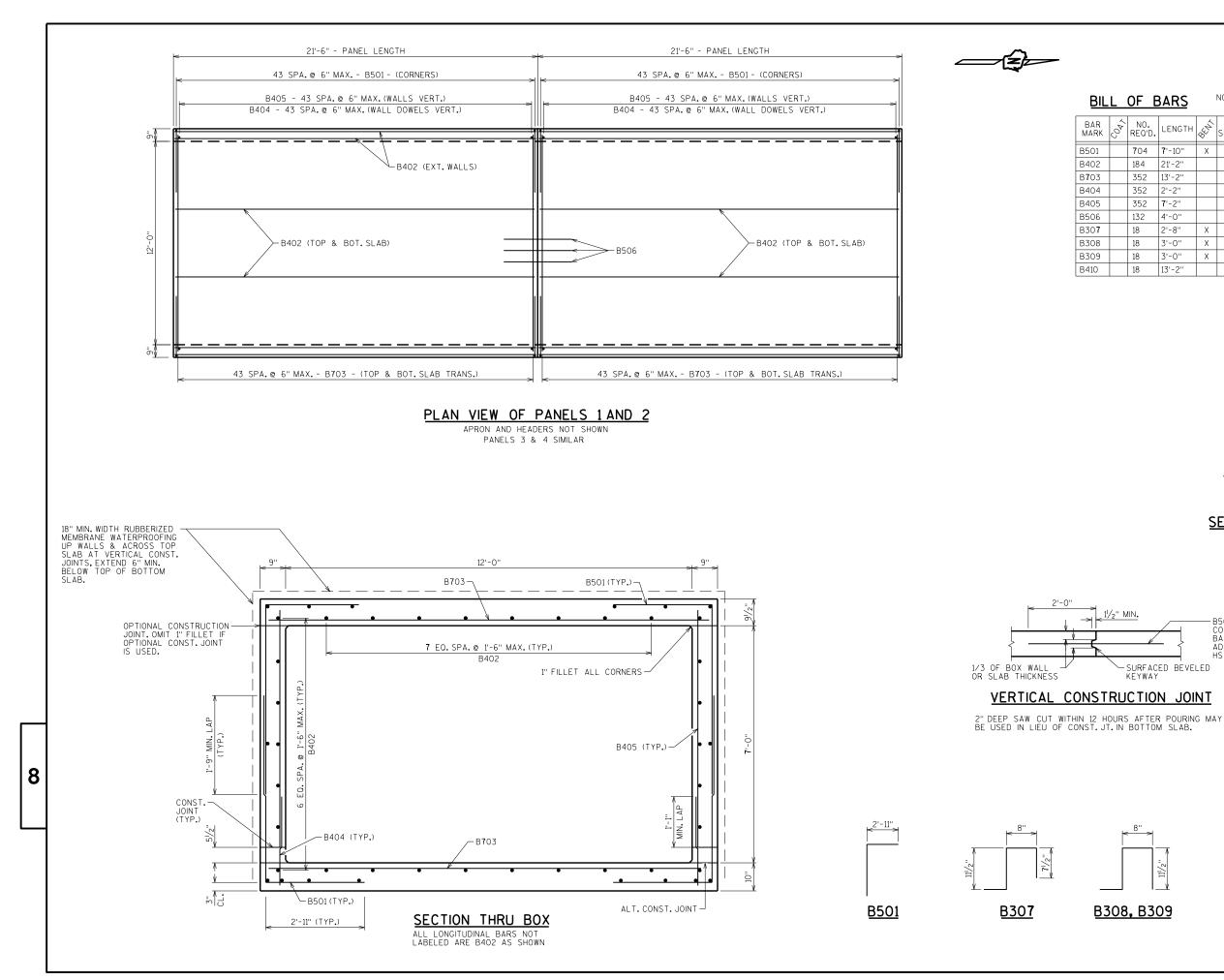
TRAFFIC CONTROL, **MOBILE OPERATIONS ON AN UNDIVIDED ROADWAY**

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

APPROVED February 2021 DATE

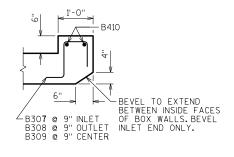
/S/ Andrew Heidtke STATEWIDE WORK ZONE TRAFFIC SAFETY ENGINEER





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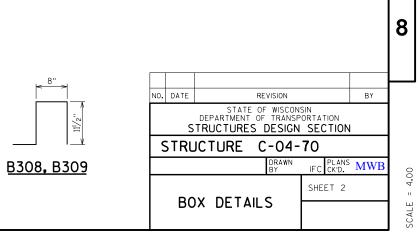
BIL	BILL OF BARS NOTE: THE FIRST OR FIRST TWO DIGITS OF THE BAR MARK SIGNIFIES THE BAR SIZE							
BAR ARK	COAX	NO. REQ'D.	LENGTH	AN AN	BAR SERIES	LOCATION		
501		7 04	7 '-10''	Х		CORNERS		
102		184	21'-2''			TOP & BOT.SLAB & WALLS - LONGIT.		
703		352	13'-2''			TOP & BOTTOM SLAB - TRANSVERSE		
404		352	2'-2''			WALL - DOWELS		
405		352	7'-2"			WALL - VERTICAL		
506		132	4'-0''			VERT. CONST. JOINT		
30 7		18	2'-8''	Х		INLET HEADER - STIRRUP		
308		18	3'-0''	Х		OUTLET HEADER - STIRRUP		
309		18	3'-0''	Х		CENTER HEADER - STIRRUP		
410		18	13'-2''			HEADERS - TRANSVERSE		

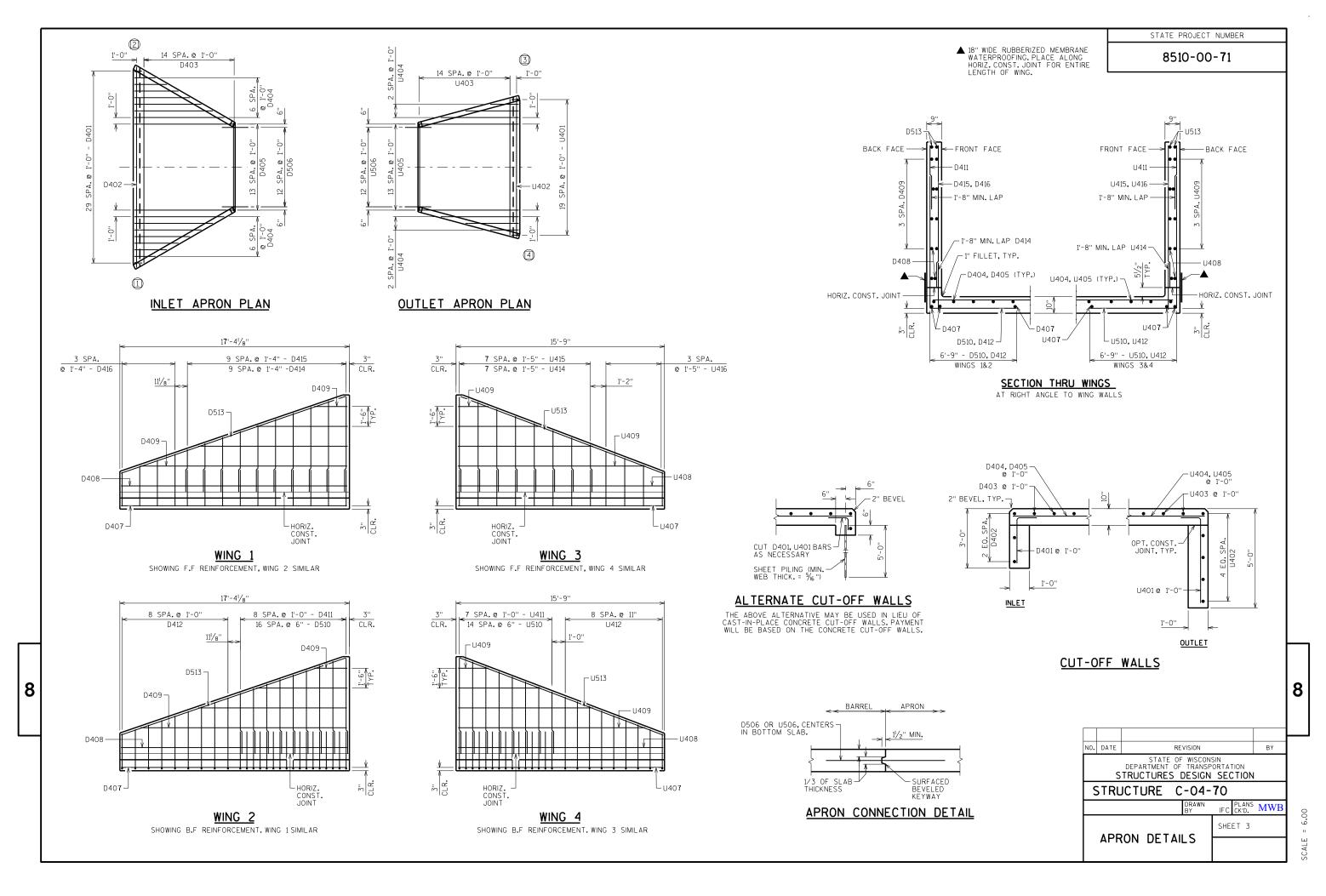






VERTICAL CONSTRUCTION JOINT



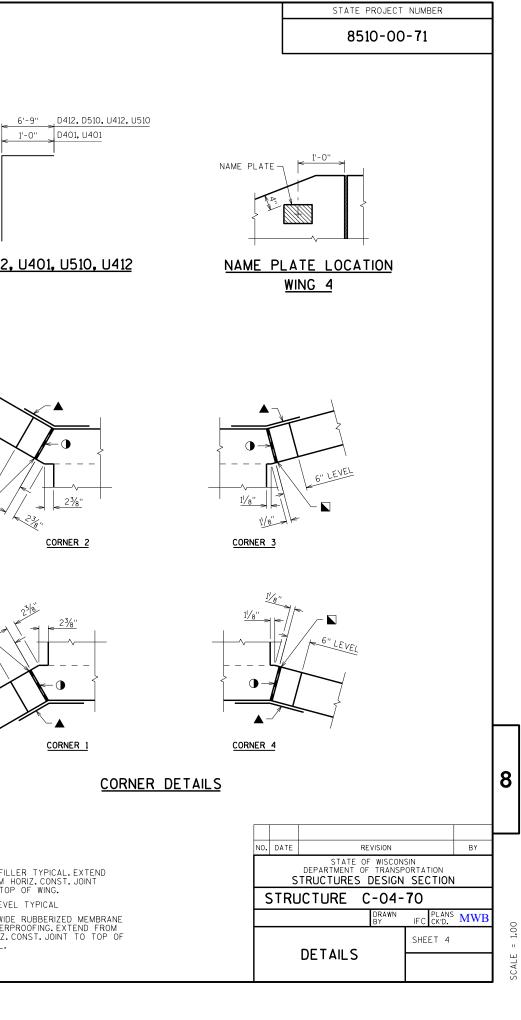


BAR MARK	000	NO. REQ'D.	LENGTH	AL AN	BAR SERIES	LOCATION
D401		30	3'-6"	X		INLET APRON AND CUTOFF WALL VERT.
D402		3	29'-6"			INLET APRON AND CUTOFF WALL HORIZ.
D403		15	21'-4''			INLET APRON - TRANSVERSE
D404		14	8'-5''			INLET APRON - LONGIT.
D405		14	15'-0''			INLET APRON - LONGIT.
D506		13	4'-0''			INLET APRON - APRON & BARREL - BOTTOM SLAB
D40 7		6	16'-10''			WINGS 1&2 - HORIZ APRON BOT.SLAB
D408	Х	4	16'-10''			WINGS 1&2 - HORIZ BOTH FACES
D409	Х	16	8'-9''			WINGS 1&2 - HORIZ BOTH FACES
D510	Х	34	9'-6''	Х		WINGS 1&2 - VERT BACK FACE
D411	X	18	5'-10''			WINGS 1&2 - VERT BACK FACE
D412	Х	18	10'-6''	Х		WINGS 1&2 - VERT BACK FACE
D513	Х	4	17'-10''			WINGS 1&2 - HORIZ BOTH FACE
D414	Х	20	2'-9"			WINGS 1&2 - DOWELS - FRONT FACE
D415	Х	20	5'-2''			WINGS 1&2 - VERT FRONT FACE
D416	Х	8	3'-2"			WINGS 1&2 - VERT FRONT FACE
U401		20	5'-6''	X		OUTLET APRON AND CUTOFF WALL VERT.
U402		5	20'- 7 ''			OUTLET APRON AND CUTOFF WALL HORIZ.
U403		15	17'-0''			OUTLET APRON - TRANSVERSE
U404		6	8'-1''			OUTLET APRON - LONGIT.
U405		14	15'-0''			OUTLET APRON - LONGIT.
U506		13	4'-0''			OUTLET APRON - APRON & BARREL - BOTTOM SLA
U40 7		6	15'-3''			WINGS 3&4 - HORIZ APRON BOT.SLAB
U408	Х	4	15'-3''			WINGS 3&4 - HORIZ BOTH FACES
U409	Х	16	8'-0''			WINGS 3&4 - HORIZ BOTH FACES
U510	Х	30	9'-5"	Х		WINGS 3&4 - VERT BACK FACE
U411	Х	16	5'-10''			WINGS 3&4 - VERT BACK FACE
U412	Х	18	10'-4''	Х		WINGS 3&4 - VERT BACK FACE
U513	Х	4	16'-3''			WINGS 3&4 - HORIZ BOTH FACE
U414	Х	16	2'-9"			WINGS 3&4 - DOWELS - FRONT FACE
U415	Х	16	5'-4''			WINGS 3&4 - VERT FRONT FACE
U416	X	8	3'-3''			WINGS 3&4 - VERT FRONT FACE

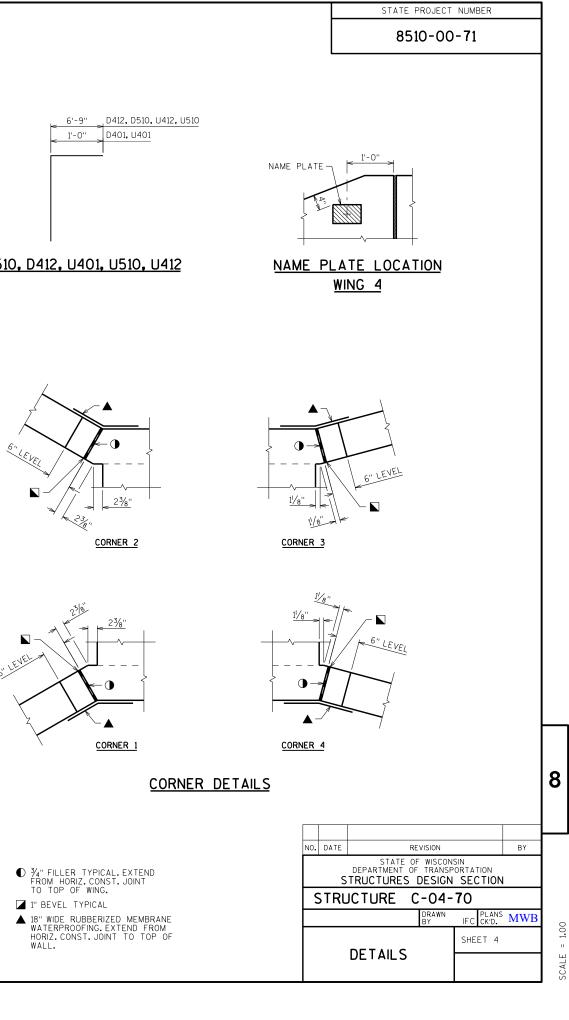
BAR MARK	NO. REQ'D.	LENGTH
D403	1 SERIES OF 15	13'-3'' TO 29'-5''
D404	2 SERIES OF 7	3'-2'' TO 13'-7''
D409	4 SERIES OF 4	2'-3'' TO 15'-4''
D411	2 SERIES OF 9	4'-6'' TO 7'-2''
D412	2 SERIES OF 9	9'-1'' TO 11'-11''
D415	2 SERIES OF 10	3'-1'' TO 7'-3''
D416	2 SERIES OF 4	2'-6" TO 3'-10"
U403	1 SERIES OF 15	13'-3'' TO 20'-9''
U404	2 SERIES OF 3	4'-4" TO 11'-9"
U409	4 SERIES OF 4	2'-1" TO 13'-11"
U411	2 SERIES OF 8	4'-7" TO 7'-2"
U412	2 SERIES OF 9	8'-11'' TO 11'-9''
U415	2 SERIES OF 8	3'-6'' TO 7 '-2''
U416	2 SERIES OF 4	2'-5'' TO 4'-0''
NDLE ANI	D TAG EACH	SERIES SEPARATEL

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BAR SERIES TABLE

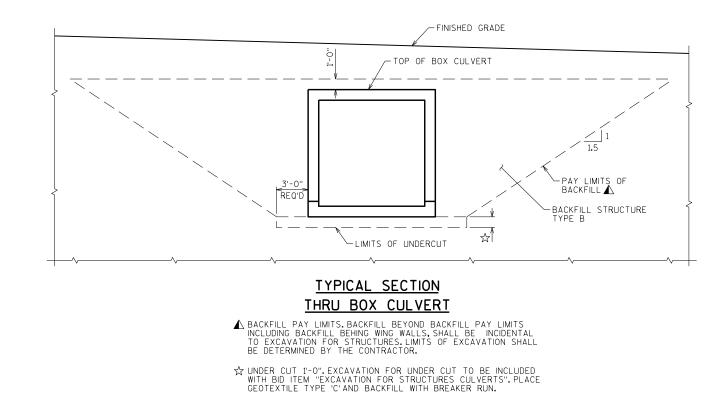


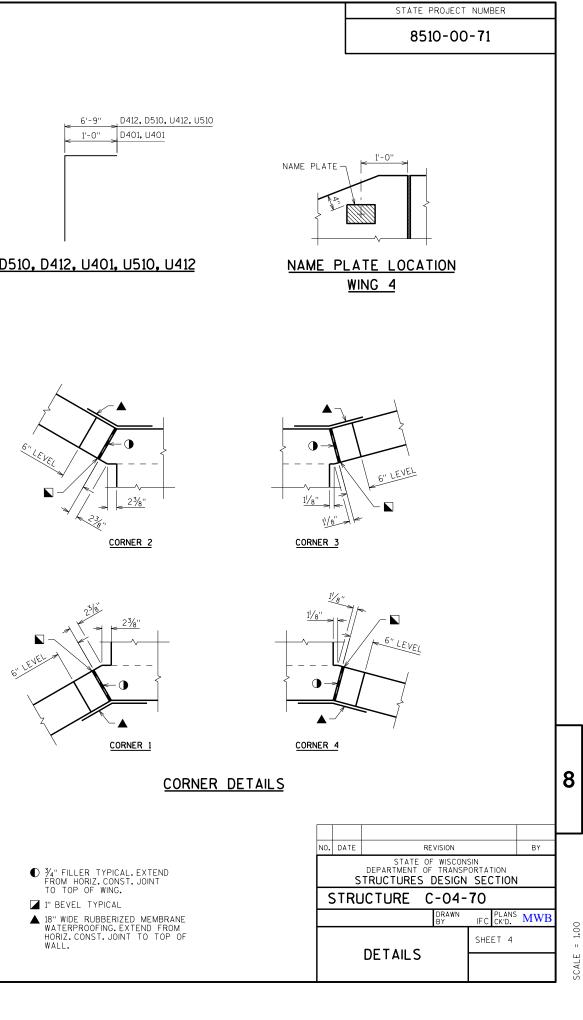
<u>D401, D510, D412, U401, U510, U412</u>

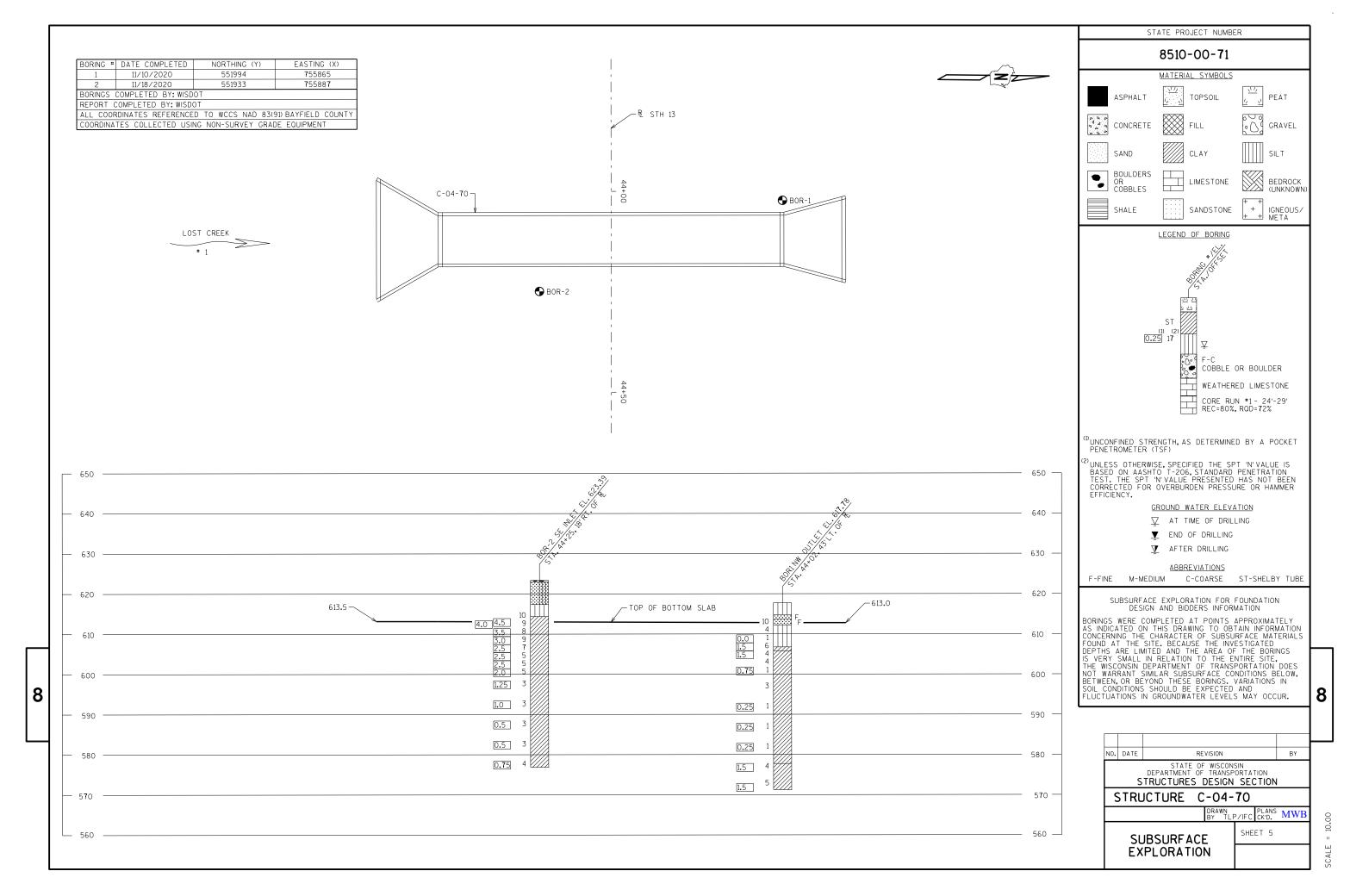


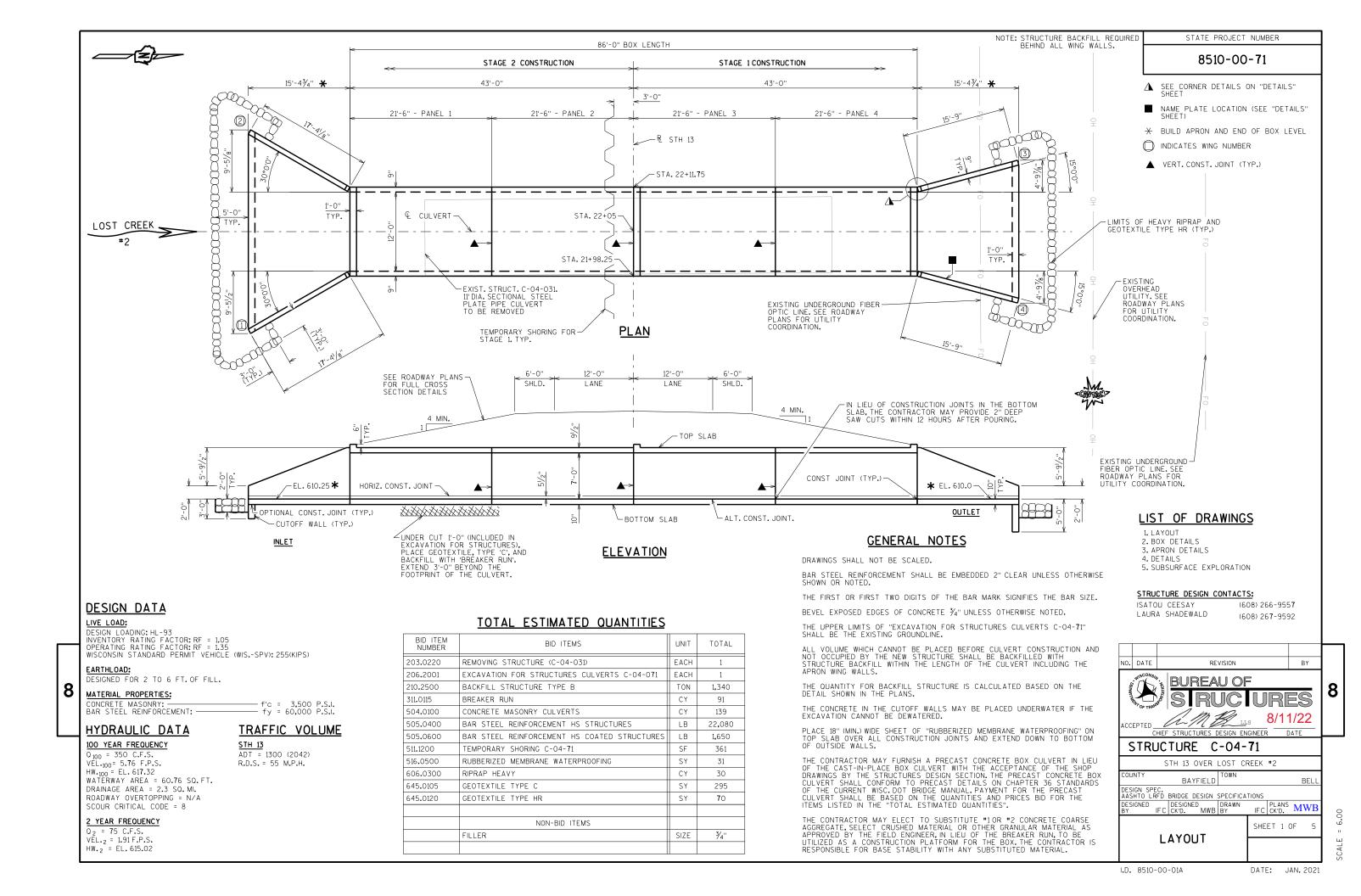


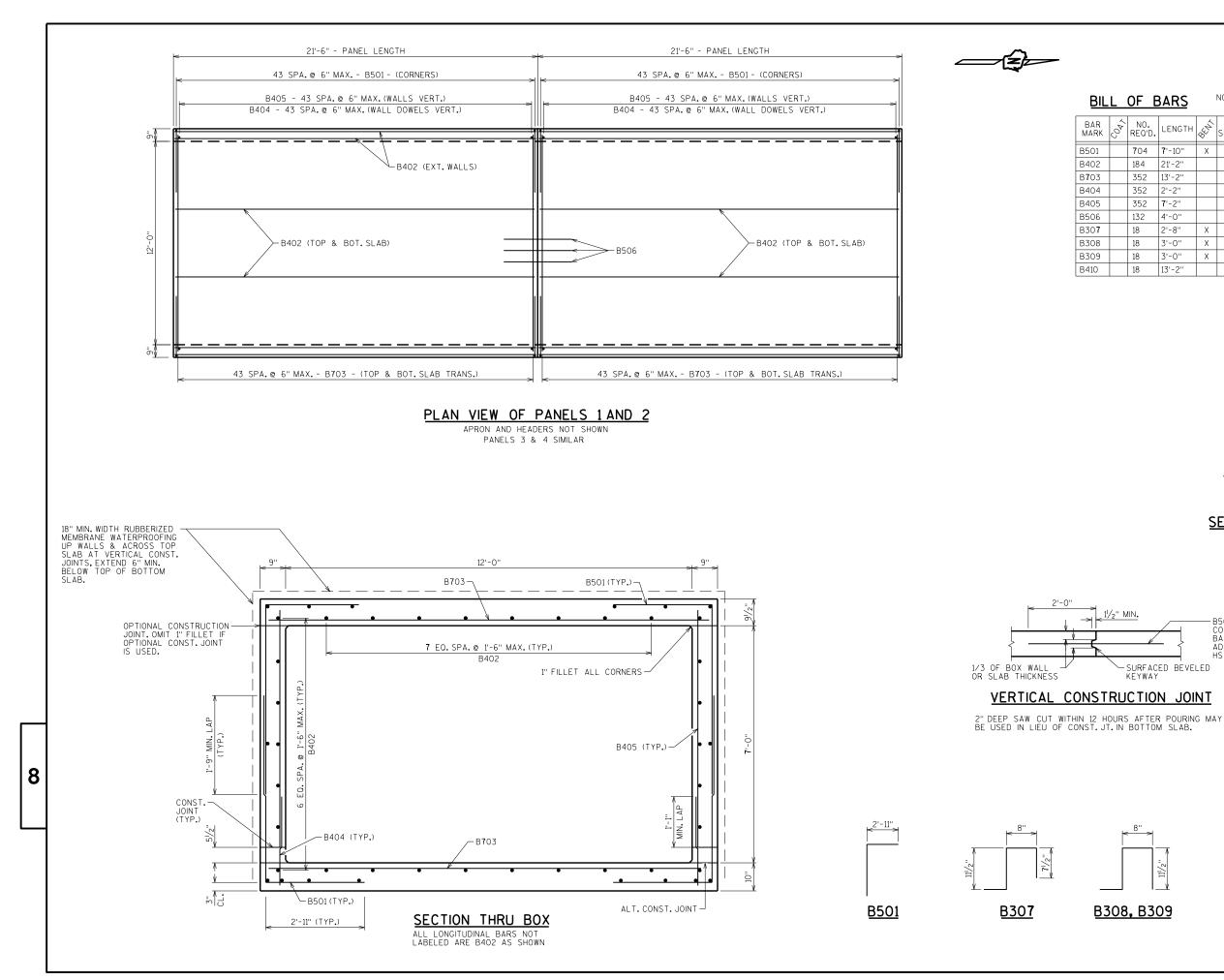
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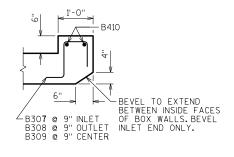




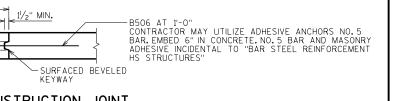


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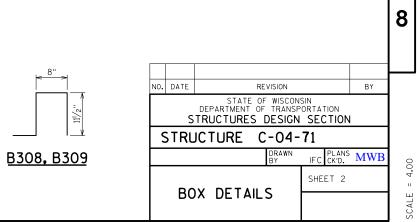
BIL	BILL OF BARS NOTE: THE FIRST OR FIRST TWO DIGITS OF THE BAR MARK SIGNIFIES THE BAR SIZE							
BAR ARK	COAN	NO. REQ'D.	LENGTH	AN A	BAR SERIES	LOCATION		
501		7 04	7 '-10''	Х		CORNERS		
102		184	21'-2''			TOP & BOT.SLAB & WALLS - LONGIT.		
7 03		352	13'-2''			TOP & BOTTOM SLAB - TRANSVERSE		
404		352	2'-2''			WALL - DOWELS		
105		352	7'-2''			WALL - VERTICAL		
506		132	4'-0''			VERT. CONST. JOINT		
30 7		18	2'-8''	Х		INLET HEADER - STIRRUP		
308		18	3'-0''	Х		OUTLET HEADER - STIRRUP		
309		18	3'-0''	Х		CENTER HEADER - STIRRUP		
410		18	13'-2''			HEADERS - TRANSVERSE		

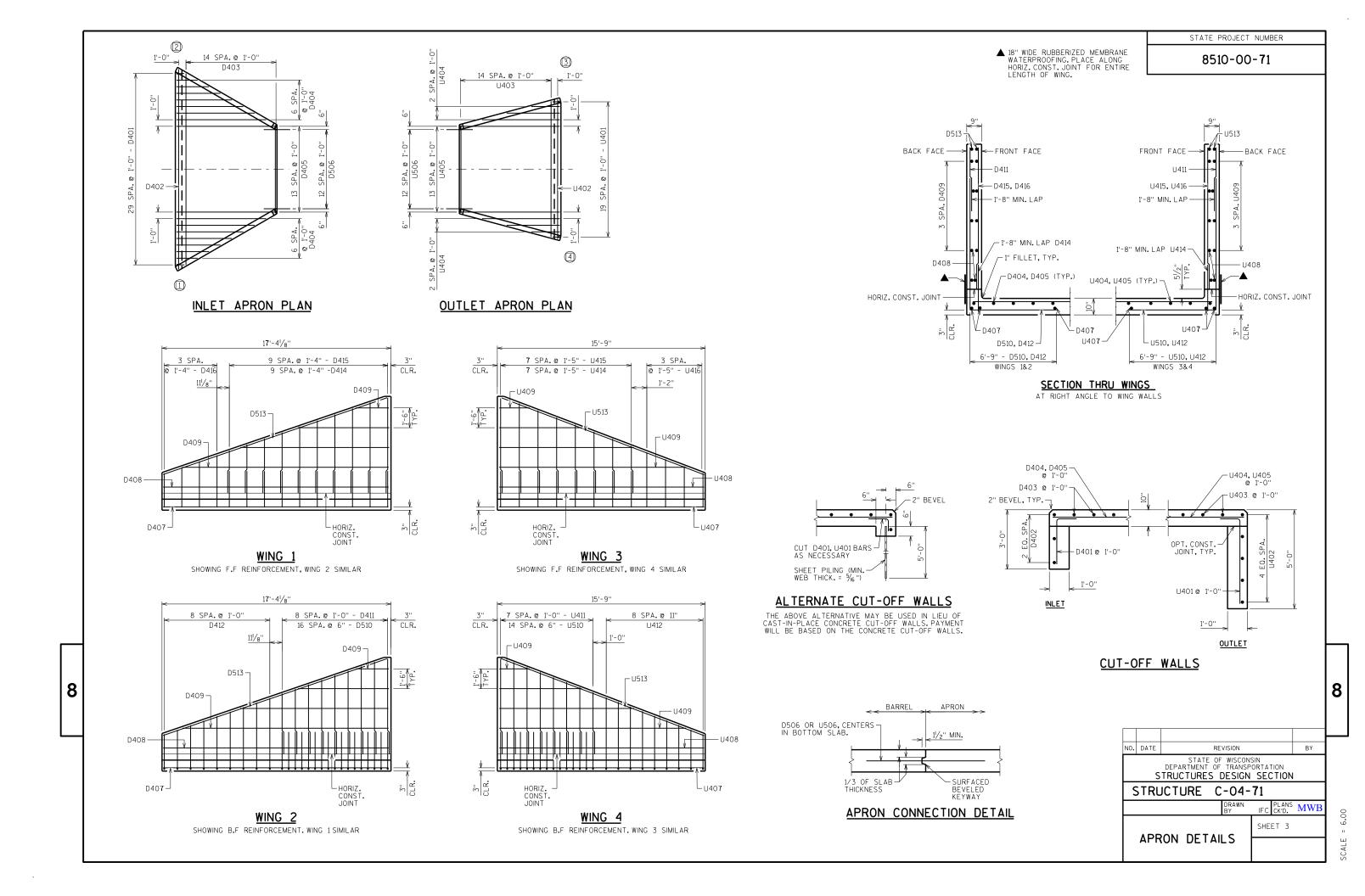






VERTICAL CONSTRUCTION JOINT



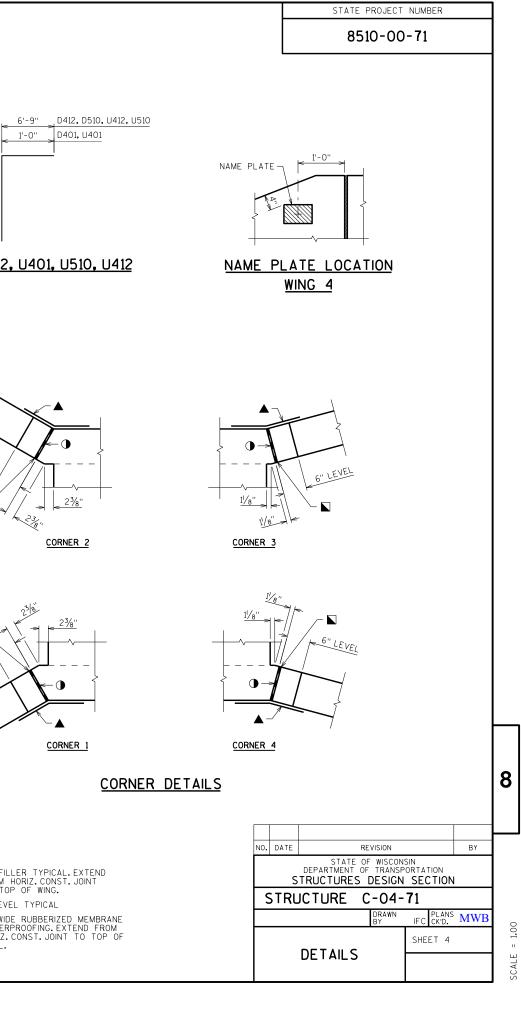


BAR MARK	000	NO. REQ'D.	LENGTH	AL AN	BAR SERIES	LOCATION
D401		30	3'-6"	X		INLET APRON AND CUTOFF WALL VERT.
D402		3	29'-6"			INLET APRON AND CUTOFF WALL HORIZ.
D403		15	21'-4''			INLET APRON - TRANSVERSE
D404		14	8'-5''			INLET APRON - LONGIT.
D405		14	15'-0''			INLET APRON - LONGIT.
D506		13	4'-0''			INLET APRON - APRON & BARREL - BOTTOM SLAB
D40 7		6	16'-10''			WINGS 1&2 - HORIZ APRON BOT.SLAB
D408	Х	4	16'-10''			WINGS 1&2 - HORIZ BOTH FACES
D409	Х	16	8'-9''			WINGS 1&2 - HORIZ BOTH FACES
D510	Х	34	9'-6''	Х		WINGS 1&2 - VERT BACK FACE
D411	X	18	5'-10''			WINGS 1&2 - VERT BACK FACE
D412	Х	18	10'-6''	Х		WINGS 1&2 - VERT BACK FACE
D513	Х	4	17'-10''			WINGS 1&2 - HORIZ BOTH FACE
D414	X	20	2'-9"			WINGS 1&2 - DOWELS - FRONT FACE
D415	X	20	5'-2''			WINGS 1&2 - VERT FRONT FACE
D416	Х	8	3'-2"			WINGS 1&2 - VERT FRONT FACE
U401		20	5'-6''	X		OUTLET APRON AND CUTOFF WALL VERT.
U402		5	20'- 7 ''			OUTLET APRON AND CUTOFF WALL HORIZ.
U403		15	17'-0''			OUTLET APRON - TRANSVERSE
U404		6	8'-1''			OUTLET APRON - LONGIT.
U405		14	15'-0''			OUTLET APRON - LONGIT.
U506		13	4'-0''			OUTLET APRON - APRON & BARREL - BOTTOM SLA
U40 7		6	15'-3''			WINGS 3&4 - HORIZ APRON BOT.SLAB
U408	Х	4	15'-3''			WINGS 3&4 - HORIZ BOTH FACES
U409	Х	16	8'-0''			WINGS 3&4 - HORIZ BOTH FACES
U510	Х	30	9'-5"	Х		WINGS 3&4 - VERT BACK FACE
U411	Х	16	5'-10''			WINGS 3&4 - VERT BACK FACE
U412	Х	18	10'-4''	Х		WINGS 3&4 - VERT BACK FACE
U513	Х	4	16'-3''			WINGS 3&4 - HORIZ BOTH FACE
U414	Х	16	2'-9"			WINGS 3&4 - DOWELS - FRONT FACE
U415	Х	16	5'-4''			WINGS 3&4 - VERT FRONT FACE
U416	X	8	3'-3''			WINGS 3&4 - VERT FRONT FACE

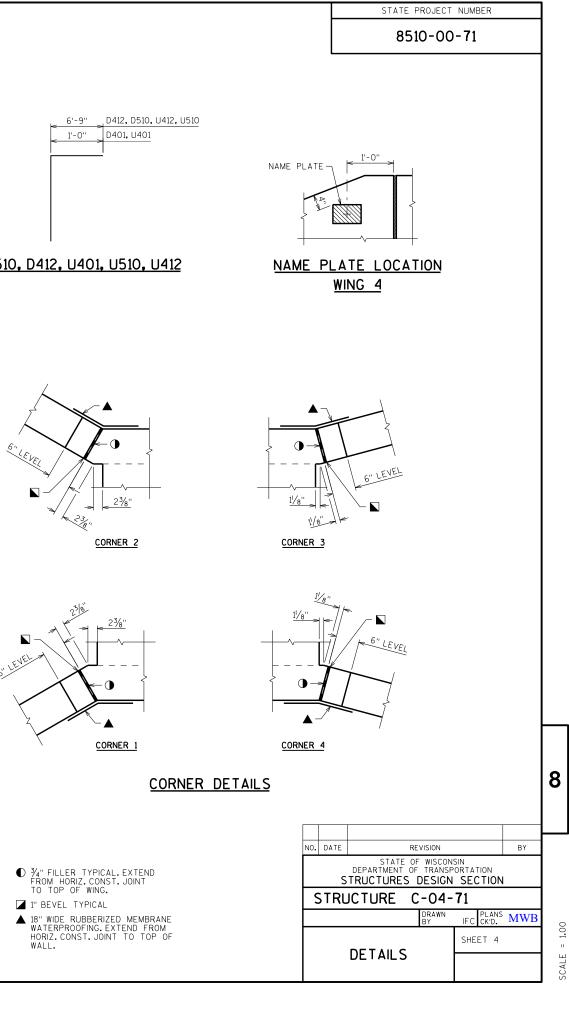
BAR MARK	NO. REQ'D.	LENGTH
D403	1 SERIES OF 15	13'-3'' TO 29'-5''
D404	2 SERIES OF 7	3'-2'' TO 13'-7''
D409	4 SERIES OF 4	2'-3'' TO 15'-4''
D411	2 SERIES OF 9	4'-6'' TO 7'-2''
D412	2 SERIES OF 9	9'-1'' TO 11'-11''
D415	2 SERIES OF 10	3'-1'' TO 7'-3''
D416	2 SERIES OF 4	2'-6" TO 3'-10"
U403	1 SERIES OF 15	13'-3'' TO 20'-9''
U404	2 SERIES OF 3	4'-4" TO 11'-9"
U409	4 SERIES OF 4	2'-1" TO 13'-11"
U411	2 SERIES OF 8	4'-7" TO 7'-2"
U412	2 SERIES OF 9	8'-11'' TO 11'-9''
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NDLE ANI	D TAG EACH	SERIES SEPARATEL

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BAR SERIES TABLE

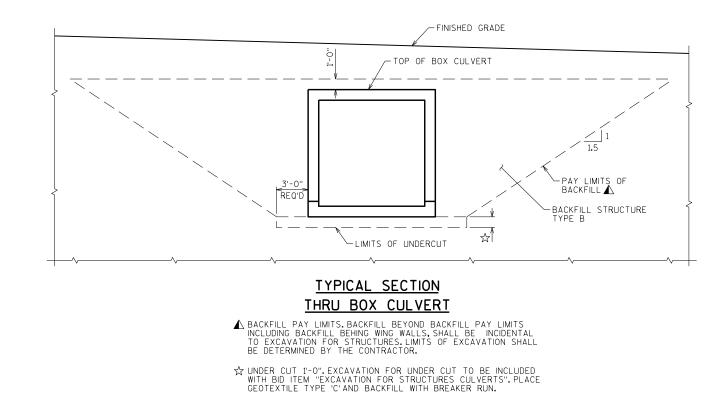


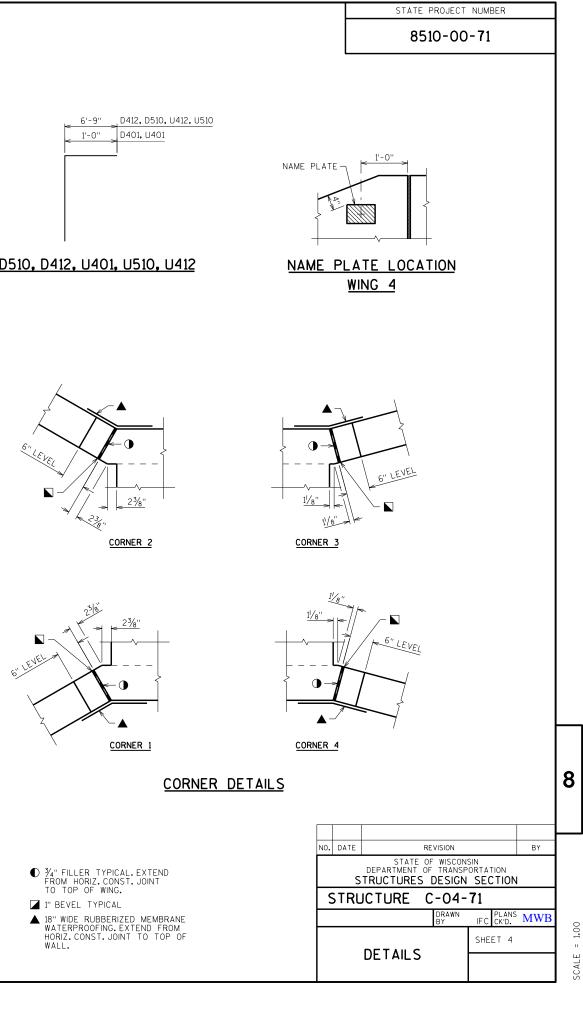
<u>D401, D510, D412, U401, U510, U412</u>

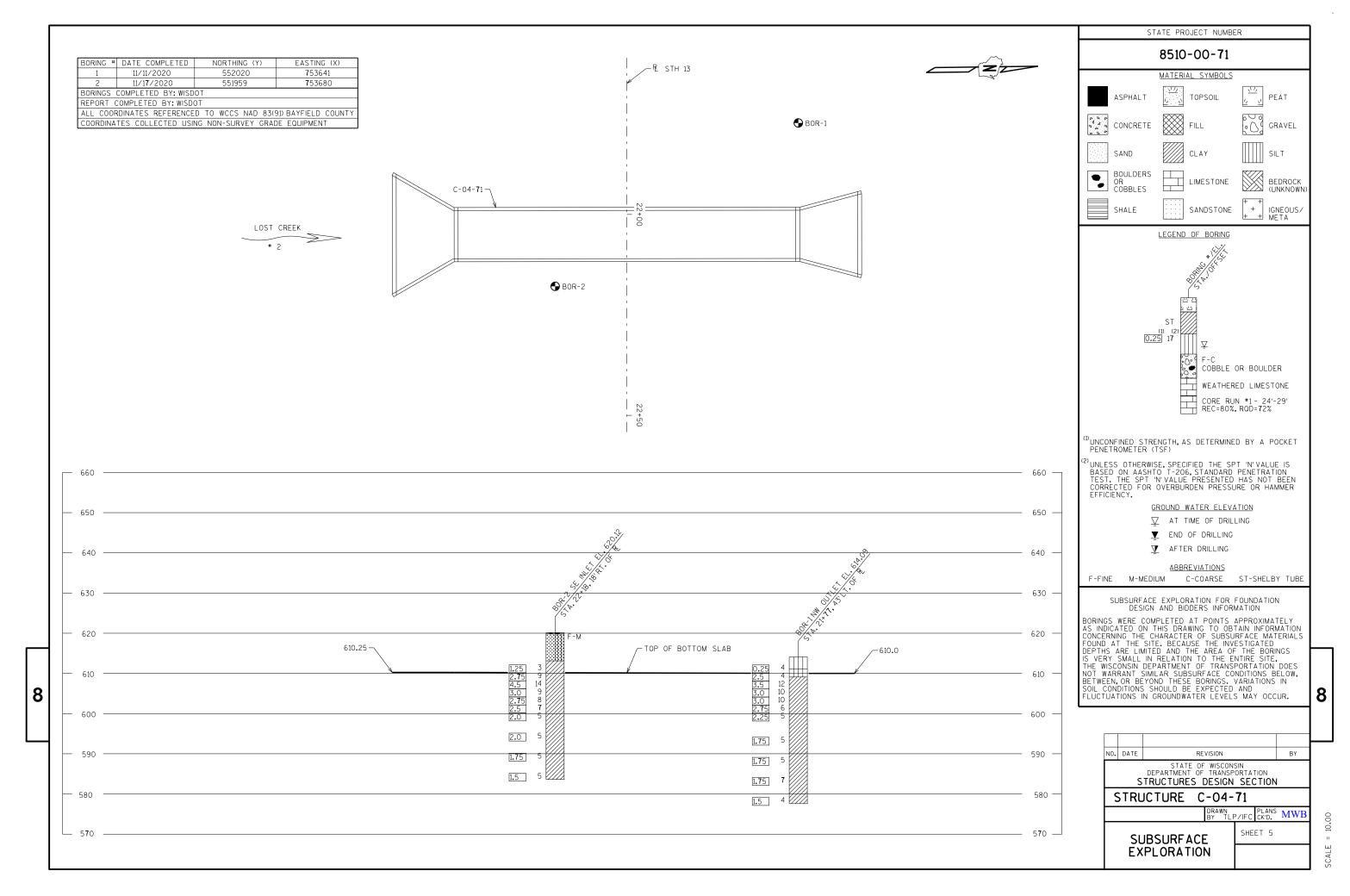


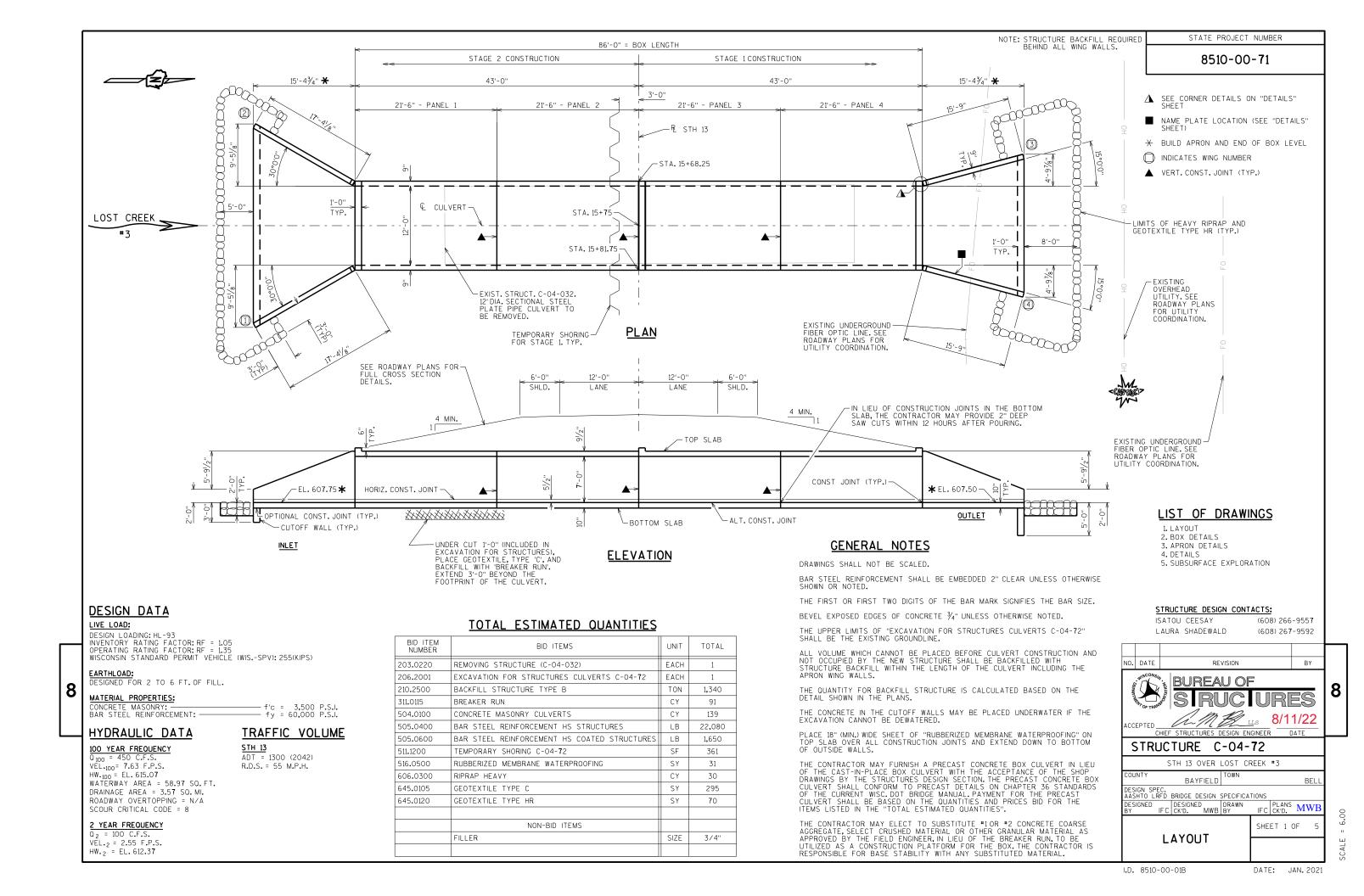


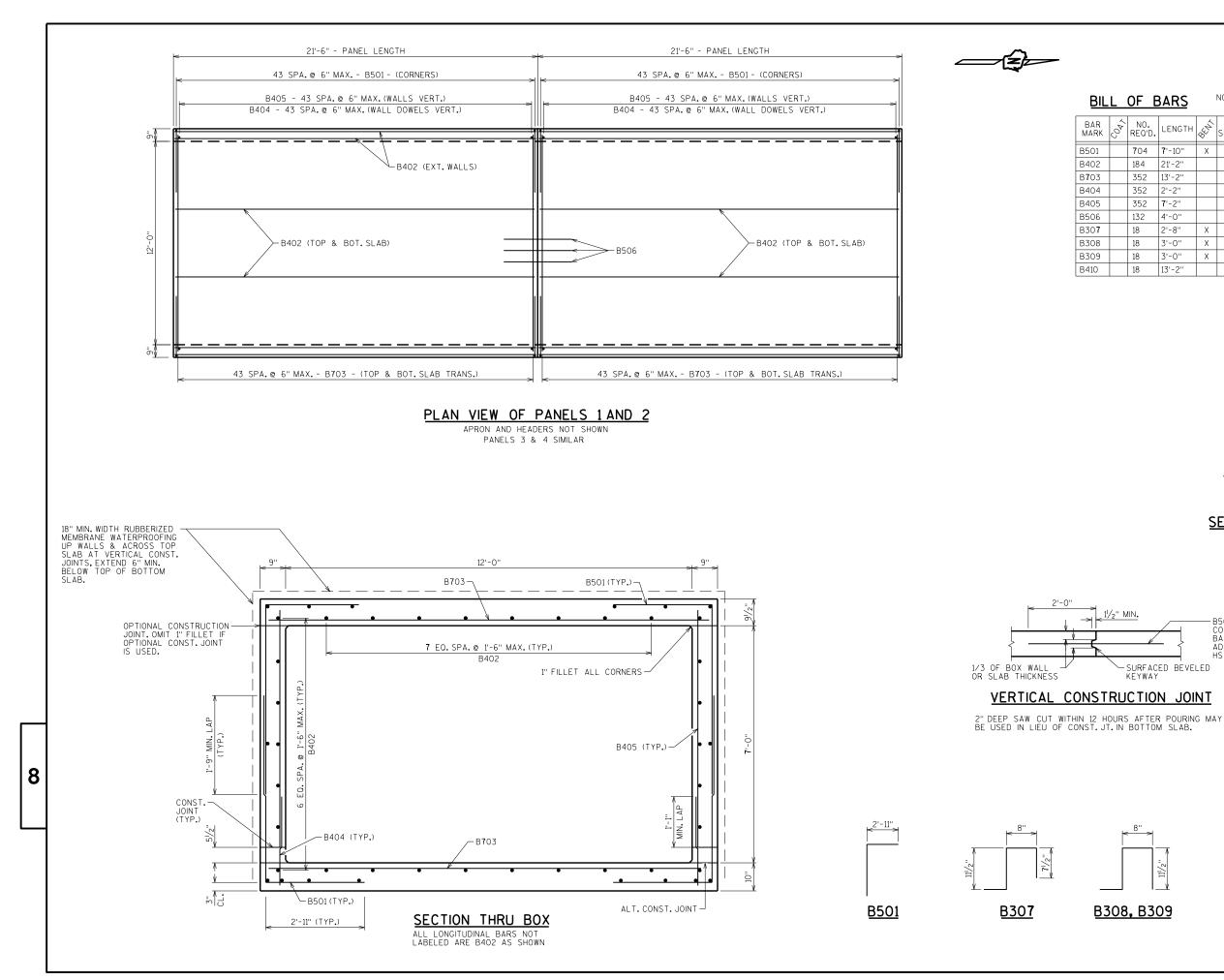
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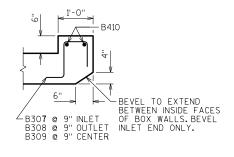




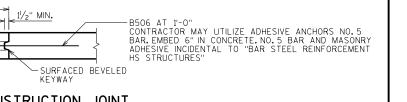


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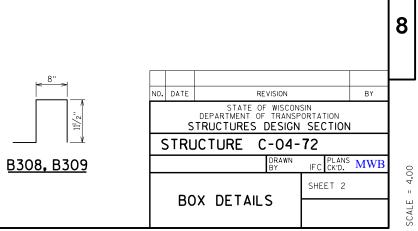
BIL	BILL OF BARS NOTE: THE FIRST OR FIRST TWO DIGITS OF THE BAR MARK SIGNIFIES THE BAR SIZE							
BAR ARK	COAX	NO. REQ'D.	LENGTH	ALL N	BAR SERIES	LOCATION		
501		7 04	7 '-10''	Х		CORNERS		
102		184	21'-2''			TOP & BOT.SLAB & WALLS - LONGIT.		
7 03		352	13'-2''			TOP & BOTTOM SLAB - TRANSVERSE		
404		352	2'-2''			WALL - DOWELS		
405		352	7'-2"			WALL - VERTICAL		
506		132	4'-0''			VERT. CONST. JOINT		
30 7		18	2'-8''	Х		INLET HEADER - STIRRUP		
308		18	3'-0''	Х		OUTLET HEADER - STIRRUP		
309		18	3'-0''	Х		CENTER HEADER - STIRRUP		
410		18	13'-2''			HEADERS - TRANSVERSE		

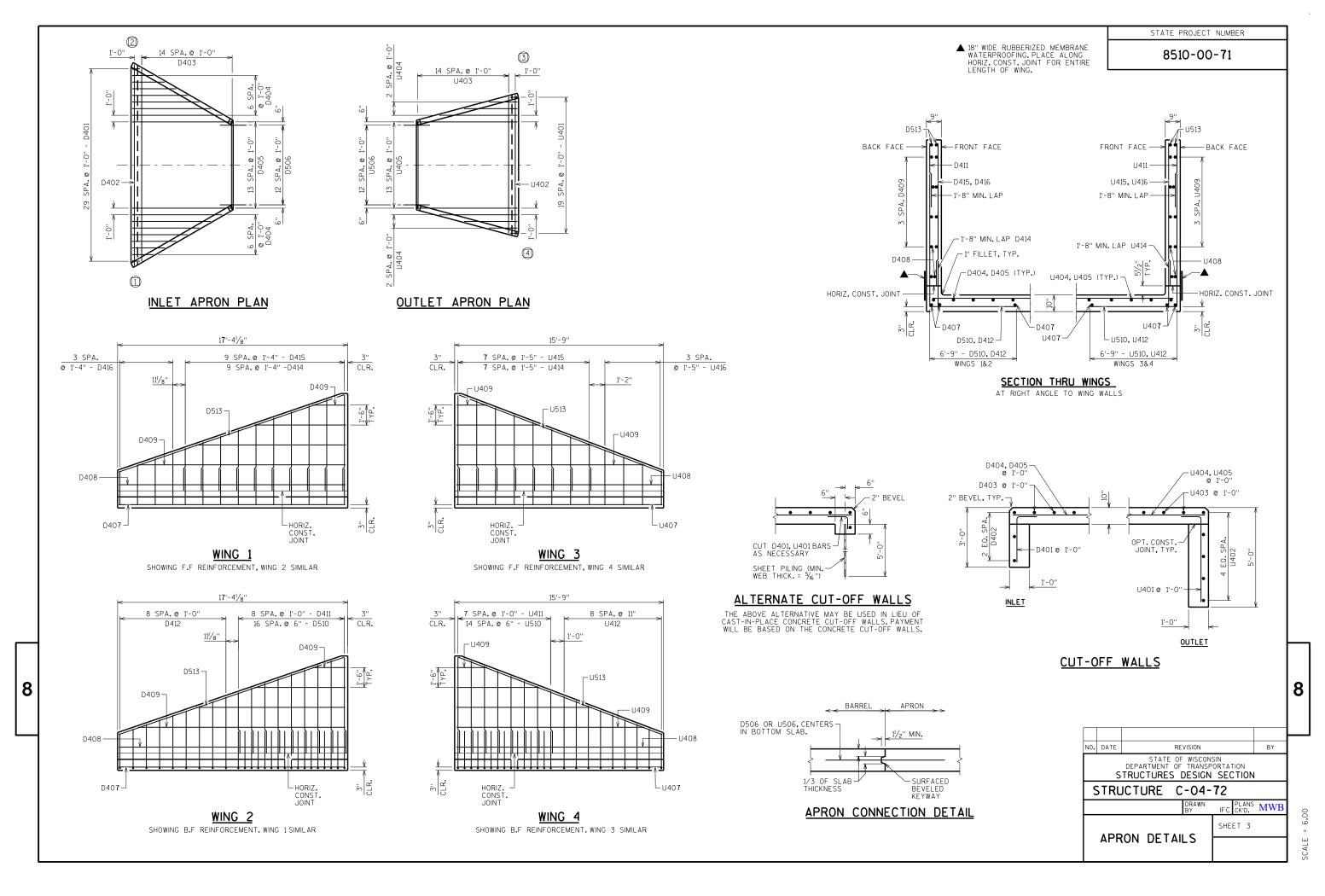






VERTICAL CONSTRUCTION JOINT



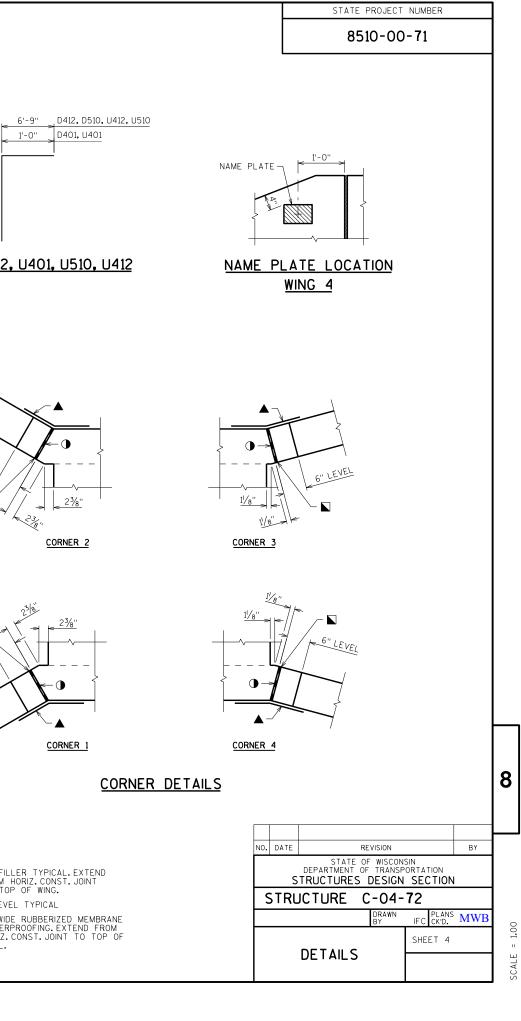


BAR MARK	000	NO. REQ'D.	LENGTH	AL AN	BAR SERIES	LOCATION
D401		30	3'-6"	X		INLET APRON AND CUTOFF WALL VERT.
D402		3	29'-6"			INLET APRON AND CUTOFF WALL HORIZ.
D403		15	21'-4''			INLET APRON - TRANSVERSE
D404		14	8'-5''			INLET APRON - LONGIT.
D405		14	15'-0''			INLET APRON - LONGIT.
D506		13	4'-0''			INLET APRON - APRON & BARREL - BOTTOM SLAB
D40 7		6	16'-10''			WINGS 1&2 - HORIZ APRON BOT.SLAB
D408	Х	4	16'-10''			WINGS 1&2 - HORIZ BOTH FACES
D409	Х	16	8'-9''			WINGS 1&2 - HORIZ BOTH FACES
D510	Х	34	9'-6''	Х		WINGS 1&2 - VERT BACK FACE
D411	X	18	5'-10''			WINGS 1&2 - VERT BACK FACE
D412	Х	18	10'-6''	Х		WINGS 1&2 - VERT BACK FACE
D513	Х	4	17'-10''			WINGS 1&2 - HORIZ BOTH FACE
D414	X	20	2'-9"			WINGS 1&2 - DOWELS - FRONT FACE
D415	X	20	5'-2''			WINGS 1&2 - VERT FRONT FACE
D416	Х	8	3'-2"			WINGS 1&2 - VERT FRONT FACE
U401		20	5'-6''	X		OUTLET APRON AND CUTOFF WALL VERT.
U402		5	20'- 7 ''			OUTLET APRON AND CUTOFF WALL HORIZ.
U403		15	17'-0''			OUTLET APRON - TRANSVERSE
U404		6	8'-1''			OUTLET APRON - LONGIT.
U405		14	15'-0''			OUTLET APRON - LONGIT.
U506		13	4'-0''			OUTLET APRON - APRON & BARREL - BOTTOM SLA
U40 7		6	15'-3''			WINGS 3&4 - HORIZ APRON BOT.SLAB
U408	Х	4	15'-3''			WINGS 3&4 - HORIZ BOTH FACES
U409	Х	16	8'-0''			WINGS 3&4 - HORIZ BOTH FACES
U510	Х	30	9'-5"	Х		WINGS 3&4 - VERT BACK FACE
U411	Х	16	5'-10''			WINGS 3&4 - VERT BACK FACE
U412	Х	18	10'-4''	Х		WINGS 3&4 - VERT BACK FACE
U513	Х	4	16'-3''			WINGS 3&4 - HORIZ BOTH FACE
U414	Х	16	2'-9"			WINGS 3&4 - DOWELS - FRONT FACE
U415	Х	16	5'-4''			WINGS 3&4 - VERT FRONT FACE
U416	X	8	3'-3''			WINGS 3&4 - VERT FRONT FACE

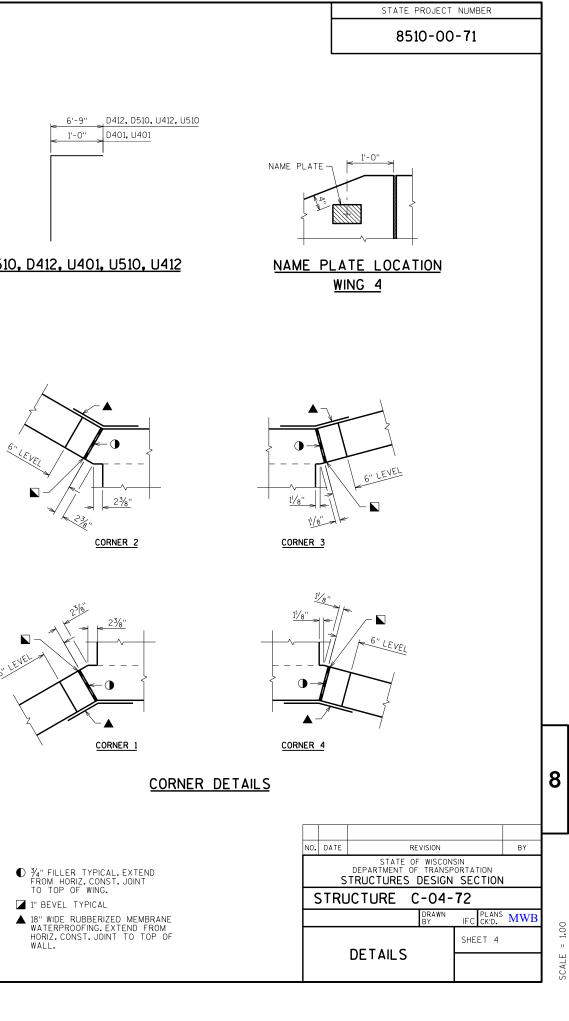
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BAR SERIES TABLE

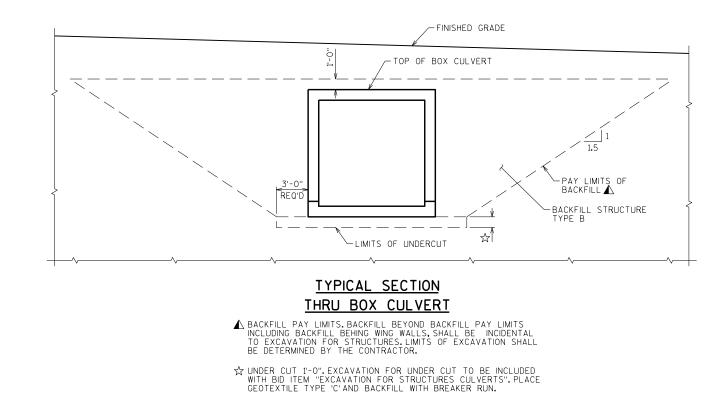


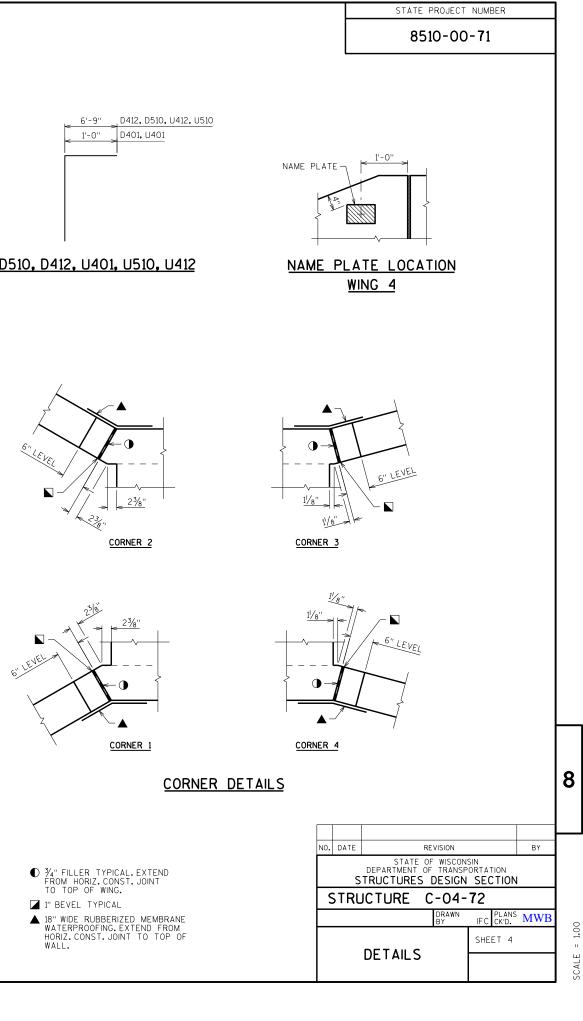
<u>D401, D510, D412, U401, U510, U412</u>

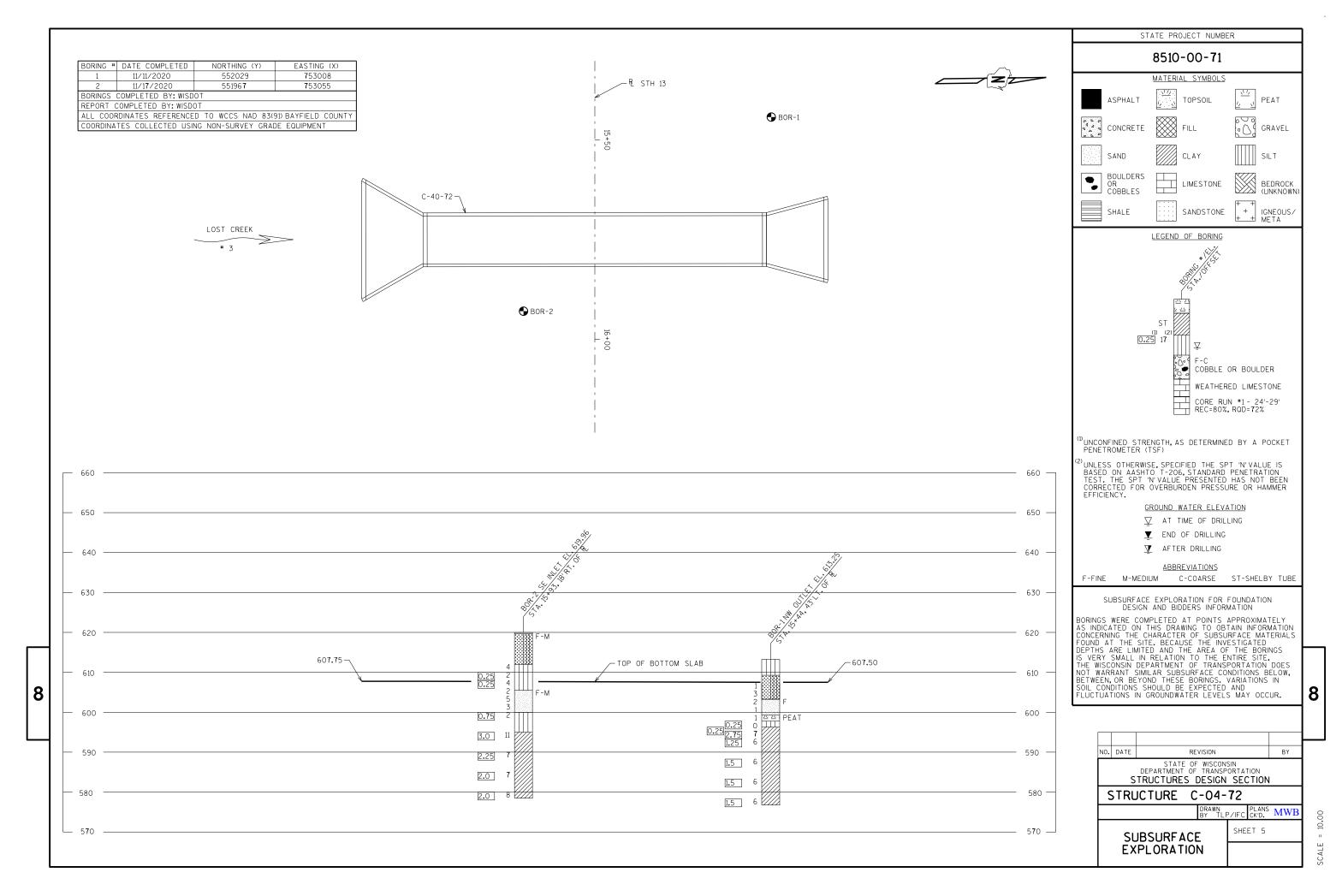




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STA	EXCAVATION COMMON CY	EXCAVATION ROCK CY	FILL (1) CY	EXPANDED FILL (2) CY	WASTE CY	BORROW CY		EXCAVATION COMMON	EXCAVATION ROCK	FILL (1)	EXPANDED FILL (2)	WASTE	BORROW
14+75.00		01			01		STA	CY	CY	CY	CY	CY	CY
14.70.00	53	0	16	20	33	-33	21+00.00	01	01	01	01	01	01
15+00.00		Ū	10	20			21.00.00	111	0	27	34	77	-77
	26	0	9	11	15	-15	21+50.00		-				
15+50.00								52	0	33	41	11	-11
							21+75.00						
STRUCTURE C-04-0072													
							STRUCTURE C-04-0071						
16+00.00													
	54	0	29	36	18	-18	22+25.00						
16+25.00								47	0	46	58	-11	11
	56	0	12	15	41	-41	22+50.00						
16+50.00	07	•	0	•	10	10		97	0	29	36	61	-61
46+75.00	27	0	6	8	19	-19	23+00.00						
16+75.00								4 700	0	0	0	1 700	4 700
EMPORARY DIVERSION	2,500	0	0	0	2,500	-2,500	TEMPORARY DIVERSION	1,730	0	0	0	1,730	-1,730
	2,500	U	U	0	2,300	-2,300	SUBTOTALS	2,037	0	135	169	1,868	-1,868
SUBTOTALS	2,716	0	72	90	2,626	-2,626	SOBIOTALS	2,037	0	155	109	1,000	-1,000
	2,710	Ū	<i>.</i> –		2,020	2,020	(3)						92
(3)						93	TOTALS	2,037	0	135	169	1,868	-1,776
TOTÁLS	2,716	0	72	90	2,626	-2,533		_,				- ,	-,
							(1) - NOT A BID ITEM - FOR	INFORMATION	L PURPOSES O	NLY.			
) - NOT A BID ITEM - FOR	INFORMATION	AL PURPOSES O	NLY.				(2) - FILL EXPANSION 25%						
) - FILL EXPANSION 25%							(3) - PAVEMENT BASED C	N AVE THK OF	5" OF ASPHALT				
) - PAVEMENT BASED C	N AVE THK OF	5" OF ASPHALT											

PROJECT NO: 8510-00-71	HWY: STH 13	COUNTY: BAYFIELD		EARTHWORK		
FILE NAME : P:\90S\93\00093440\CADD\DESIGN\CORRIDORS\WIS 13 - PROPOSED COR	RIDOR 2018.DWG	PLOT DATE :	4/24/2023 9:19 AM	PLOT BY :	JARED HANN	PLOT NAME :

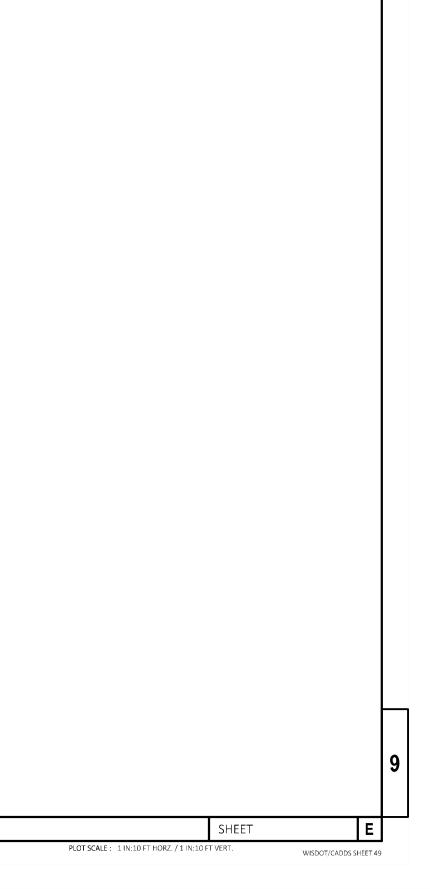
PLOT SCALE: 1 IN:10 FT HORZ. / 1 IN:10 FT VERT.

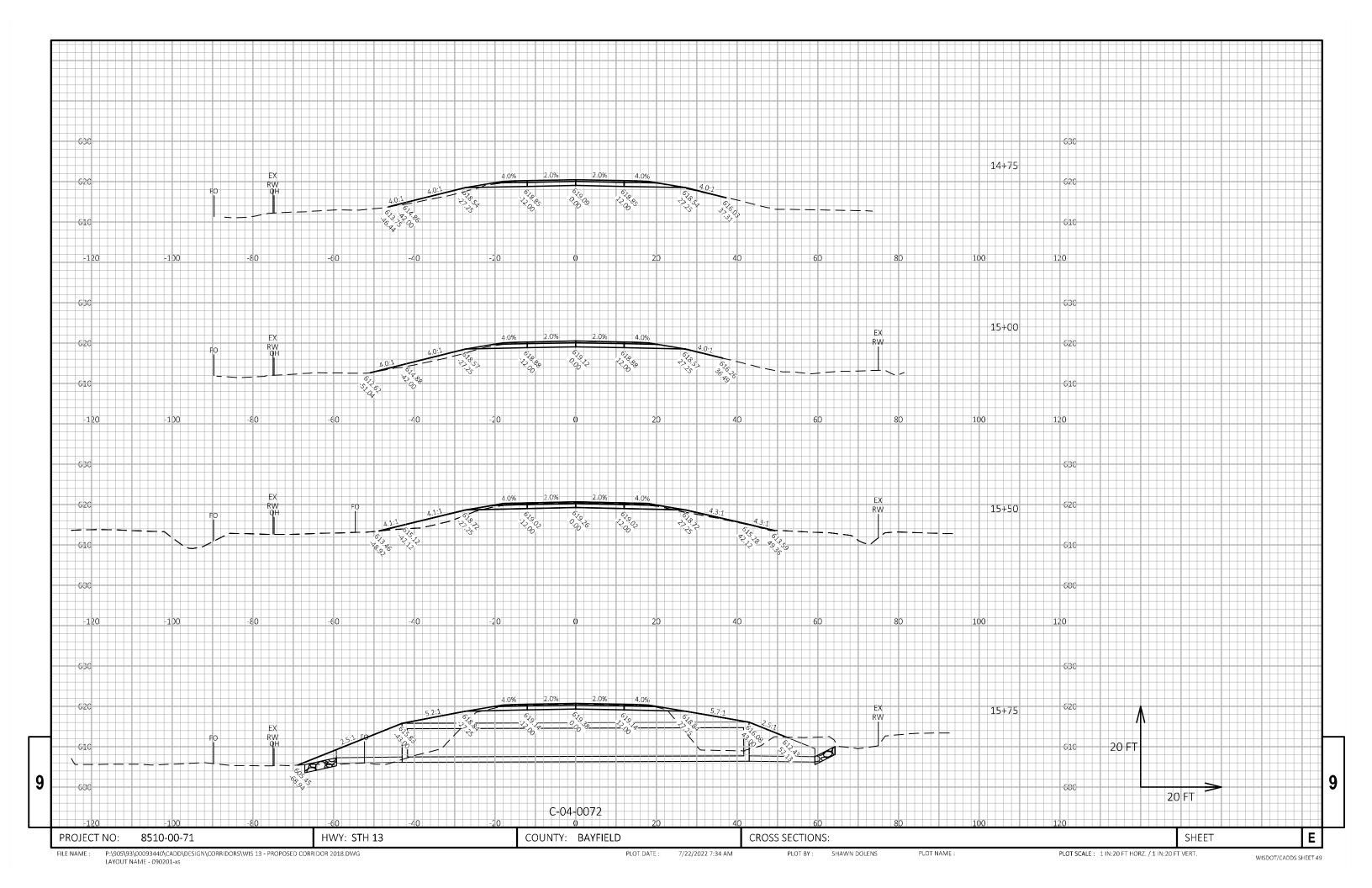
WISDOT/CADDS SHEET 49

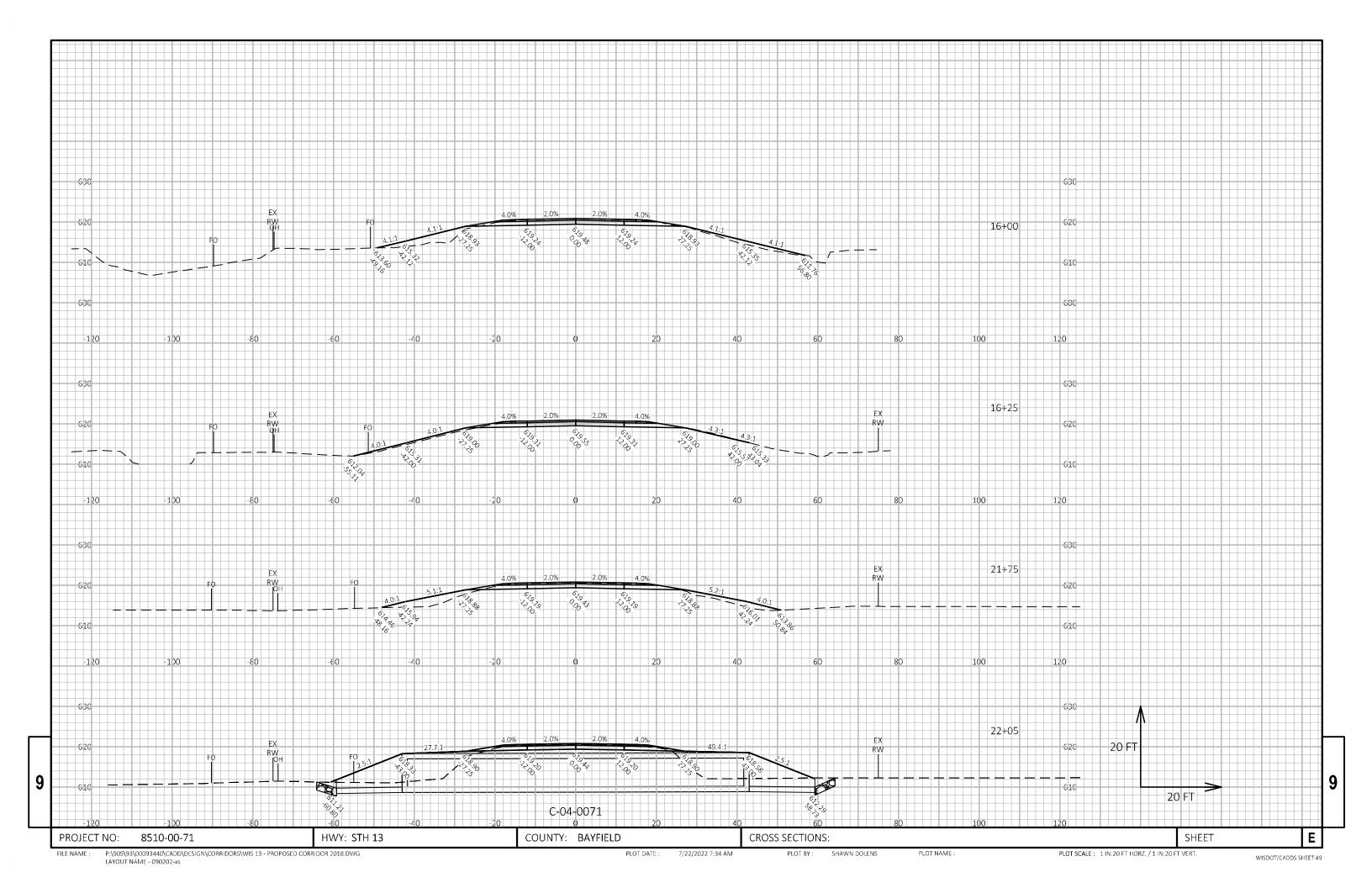
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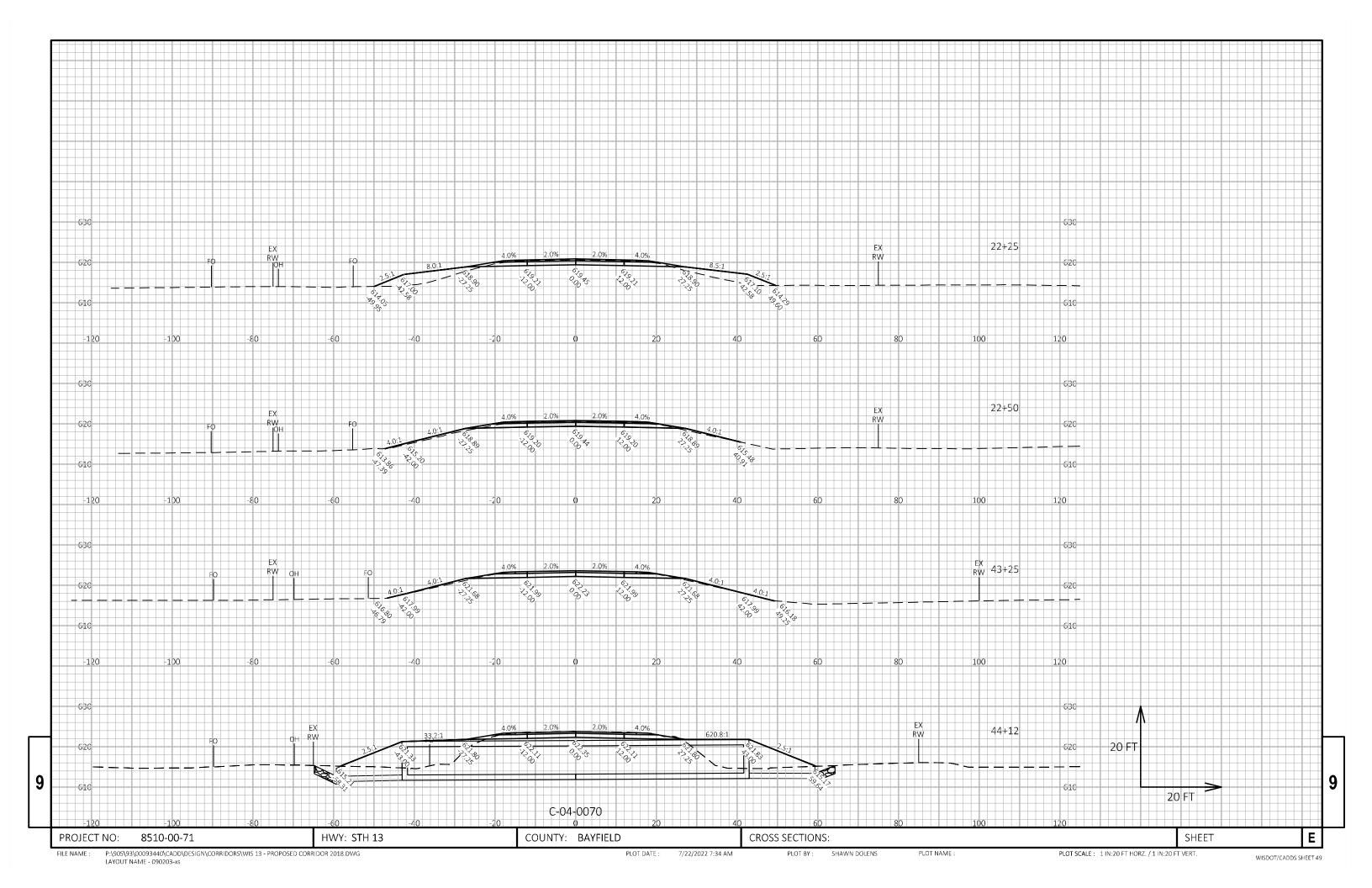
	EXCAVATION	EXCAVATION		EXPANDED		
	COMMON	ROCK	FILL (1)	FILL (2)	WASTE	BORROV
STA	CY	CY	CY	CY	CY	CY
43+25.00						
	104	0	25	31	73	-73
43+75.00						
	27	0	15	19	8	-8
43+87.00						
TRUCTURE C-04-0070						
44+37.00						
	30	0	18	23	7	-7
44+50.00						
	129	0	34	43	86	-86
45+10.00						
EMPORARY DIVERSION	1,740	0	0	0	1,740	-1,740
SUBTOTALS	2,030	0	92	116	1,914	-1,914
(3)						81
TOTALS	2,030	0	92	116	1,914	-1,833

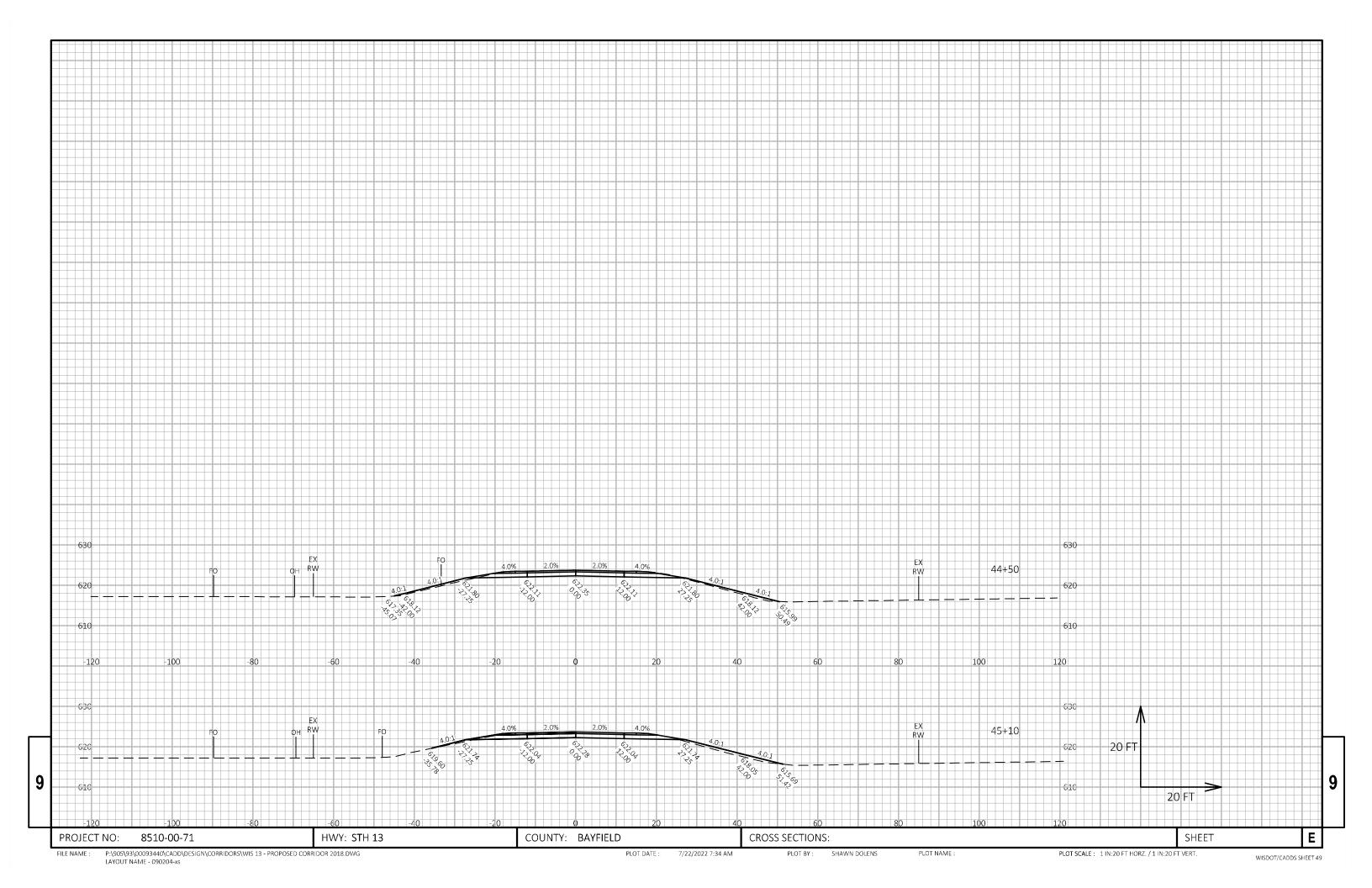
 PROJECT NO: 8510-00-71	HWY: STH 13	COUNTY: BAYFIELD		EARTHWORK		
FILE NAME : P:\90\$\93\00093440\CADD\DESIGN\CORRIDOR\$\WIS 13 - PROPOSED COR LAYOUT NAME - EARTHWORK (2)	PLOT DATE :	4/24/2023 9:19 AM	PLOT BY :	JARED HANN	PLOT NAME :	

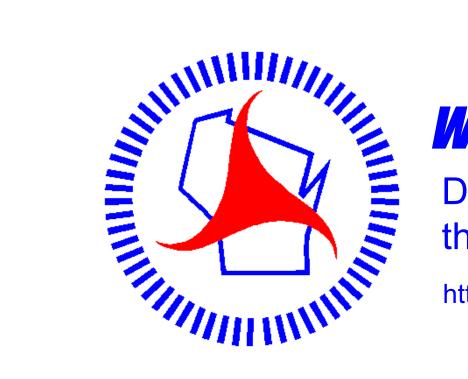












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