

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

NW REGION, BRIDGE SPOT PNT FY2024

VARIOUS HIGHWAYS, NW REGION FY2024

VARIOUS

BUFFALO, CHIPPEWA, CLARK, DUNN, PIERCE & TREMPEALEAU

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
1000-18-88		

STATE PROJECT NUMBER
1000-18-88

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	Gross Sections

TOTAL SHEETS = 38



31

DESIGN DESIGNATION

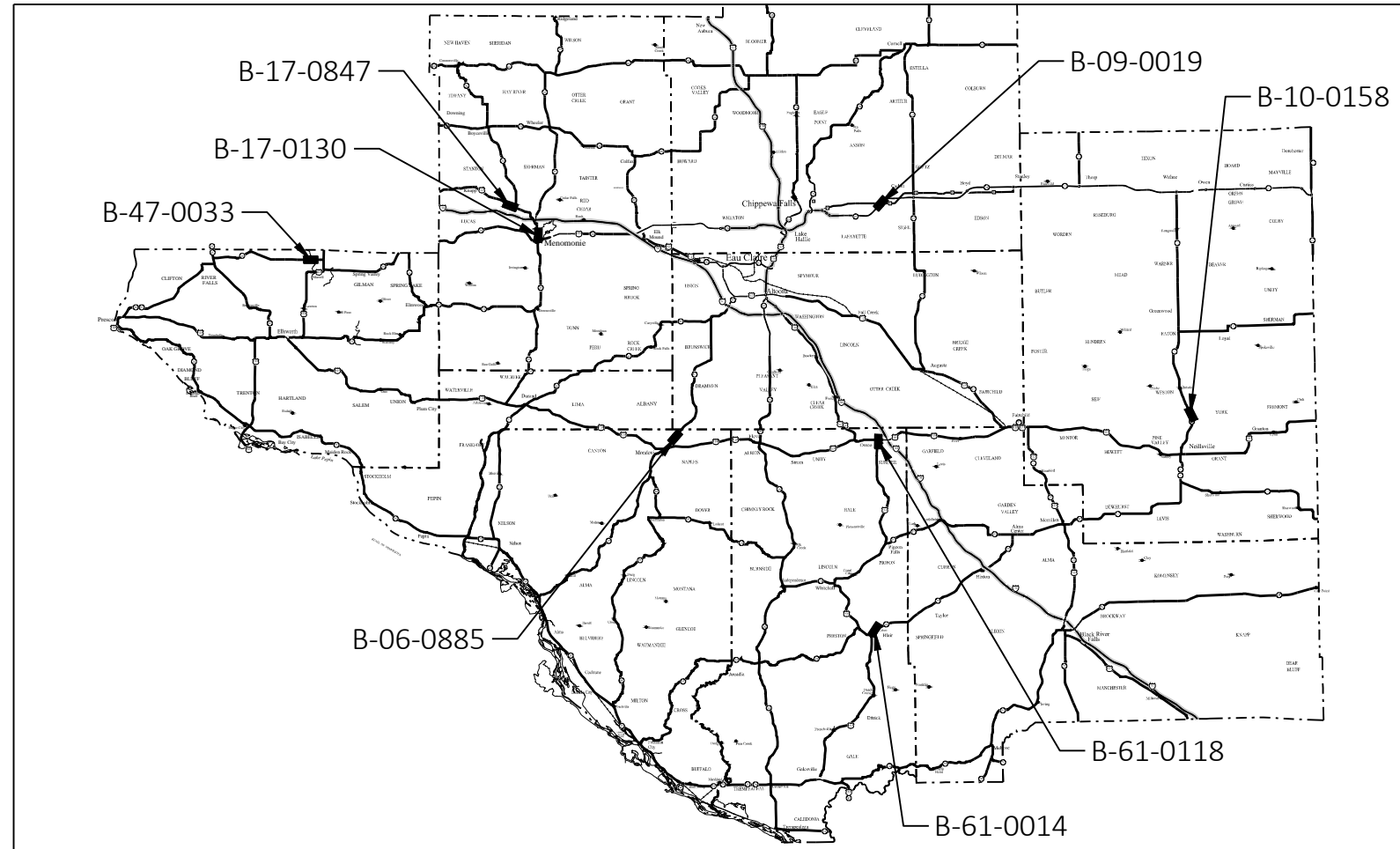
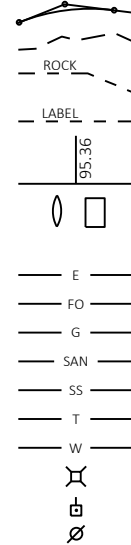
A.A.D.T.	=	N/A
A.A.D.T.	=	N/A
D.H.V.	=	N/A
D.D.	=	N/A
T.	=	N/A
DESIGN SPEED	=	N/A
ESALS	=	N/A

CONVENTIONAL SYMBOLS

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

PROFILE

GRADE LINE	
ORIGINAL GROUND	
MARSH OR ROCK PROFILE (To be noted as such)	
SPECIAL DITCH	
GRADE ELEVATION	
CULVERT (Profile View)	
UTILITIES	
ELECTRIC	
FIBER OPTIC	
GAS	
SANITARY SEWER	
STORM SEWER	
TELEPHONE	
WATER	
UTILITY PEDESTAL	
POWER POLE	
TELEPHONE POLE	



LAYOUT
SCALE 0 2 MI

TOTAL NET LENGTH OF CENTERLINE = 0.0

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
PREPARED BY	
Surveyor	N/A
Designer	ADAM STURGIS, P.E.
Project Manager	NICHOLAS PITSCH, P.E.
Regional Examiner	TOU YANG, P.E.
Regional Supervisor	JAMES KOENIG, P.E.

APPROVED FOR THE DEPARTMENT
James Koenig P.E.
 DATE: 2024.03.05
 Digitally signed by
James Koenig P.E.
 Date: 2024.03.05
 08:53:31 -06'00' E

GENERAL NOTES

THE LOCATION OF EXISTING UTILITY FACILITIES ARE NOT SHOWN ON THE PLANS. THERE MAY BE UTILITY FACILITIES WITHIN THE PROJECT AREA.

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

WORK WITH UTMOST CARE AND PROTECT ALL SURVEY MARKERS. REMOVAL OF ANY SURVEY MARKER IS TO BE WITH THE APPROVAL OF THE ENGINEER.

UTILITY CONTACT

24-7 TELCOM INC (COMLN)
BRAD SCHMIDTKNECHT
P.O. BOX 247
DOWNSVILLE, WI 54735
715-231-0504
BRADS@WWT.COOP

AT&T WI (COMLN)
RICK PODOLAK
304 S DEWEY ST
EAU CLAIRE, WI 54701
715-839-5565
RP4514@ATT.COM

BALDWIN TELECOM INC (COMLN)
MATT KNEGENDORF
P.O. BOX 420
BALDWIN, WI 54002
715-688-1034
MKNEGENDORF@LSWI.NET

CINC (COMLN)
DAREN BAUER
725 W PARK AVE
CHIPPEWA FALLS, WI 54729
715-836-5286
BAUERDP@UWEC.EDU

CITY OF BLAIR (ELCTY)
DEBRA FREMSTAD
P.O. BOX 147
BLAIR, WI 54616
608-989-2517
DFREMSTAD@CITYOFBLAIRWI.GOV

CITY OF OSSEO (ELCTY)
STEVE DURHAM
13712 8TH ST
OSSEO, WI 54758
715-597-2207
DPW@CITYOFOSSEOWI.US

DUNN ENERGY COOP (ELCTY)
LOREN LUZINSKI
P.O. BOX 220
MENOMONIE, WI 54751
715-232-6240
LOREN@DUNNENERGY.COM

FRONTIER COM OF WI (COMLN)
CHRIS POLLACK
26 W 12TH ST
CLINTONVILLE, WI 54929
715-847-1240
CHRISTOPHER.POLLACK@FTR.COM

TDS TELECOM INC (COMLN)
JEFF OLSON
P.O. BOX 5158
MADISON, WI 53705
608-845-2219
JEFFREY.OLSON@TDSTELECOM.COM

TRI-COUNTY COM COOP (COMLN)
BUCK WEBB
P.O. BOX 578
STRUM, WI 54770
715-695-2691
BWEBB@TCCPRO.NET

WE ENERGIES (GSPTR)
JEREMY SLOWINSKI
1921 8TH ST S
WISCONSIN RAPIDS, WI 54494
715-421-7251
JEREMY.SLOWINSKI@WE-ENERGIES.COM

XCEL ENERGY (ELCTY)
DAWN SCHULTZ
P.O. BOX 8
EAU CLAIRE, WI 54702
715-737-2482
DAWN.SCHULTZ@XCELENERGY.COM

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DAWN SCHULTZ
P.O. BOX 8
EAU CLAIRE, WI 54702
715-737-2482
DAWN.SCHULTZ@XCELENERGY.COM

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DAWN SCHULTZ
P.O. BOX 8
EAU CLAIRE, WI 54702
715-737-2482
DAWN.SCHULTZ@XCELENERGY.COM

AREA CONTACTS

WISDOT DESIGN
ADAM STURGIS
718 W CLAIREMONT AVE
EAU CLAIRE, WI 54701
715-392-7967
ADAM.STURGIS@DOT.WI.GOV

WISDOT DESIGN
NICHOLAS PITTSCH
718 W CLAIREMONT AVE
EAU CLAIRE, WI 54701
715-392-7976
NICHOLAS.PITTSCH@DOT.WI.GOV

WISDOT NW REGION SUPERVISOR
JAMES KOENIG
718 W CLAIREMONT AVE
EAU CLAIRE, WI 54701
715-838-8391
JAMES.KOENIG@DOT.WI.GOV

DNR CONTACT

BUFFALO COUNTY DNR LIASON
AMY LESIK
1300 W CLAIREMONT AVE
EAU CLAIRE, WI 54701
715-495-1903
AMYL.LESIK@WISCONSIN.GOV

CHIPPEWA COUNTY DNR LIASON
LEAH NICOL
1300 W CLAIREMONT AVE
EAU CLAIRE, WI 54701
715-934-9014
LEAH.NICOL@WISCONSIN.GOV

CLARK COUNTY DNR LIASON
BRAD BETTHAUSER
910 STATE HIGHWAY 54
BLACK RIVER FALLS, WI 54615
715-213-9064
BRADLEY.BETTHAUSER@WISCONSIN.GOV

DUNN COUNTY DNR LIASON
LEAH NICOL
1300 W CLAIREMONT AVE
EAU CLAIRE, WI 54701
715-934-9014
LEAH.NICOL@WISCONSIN.GOV

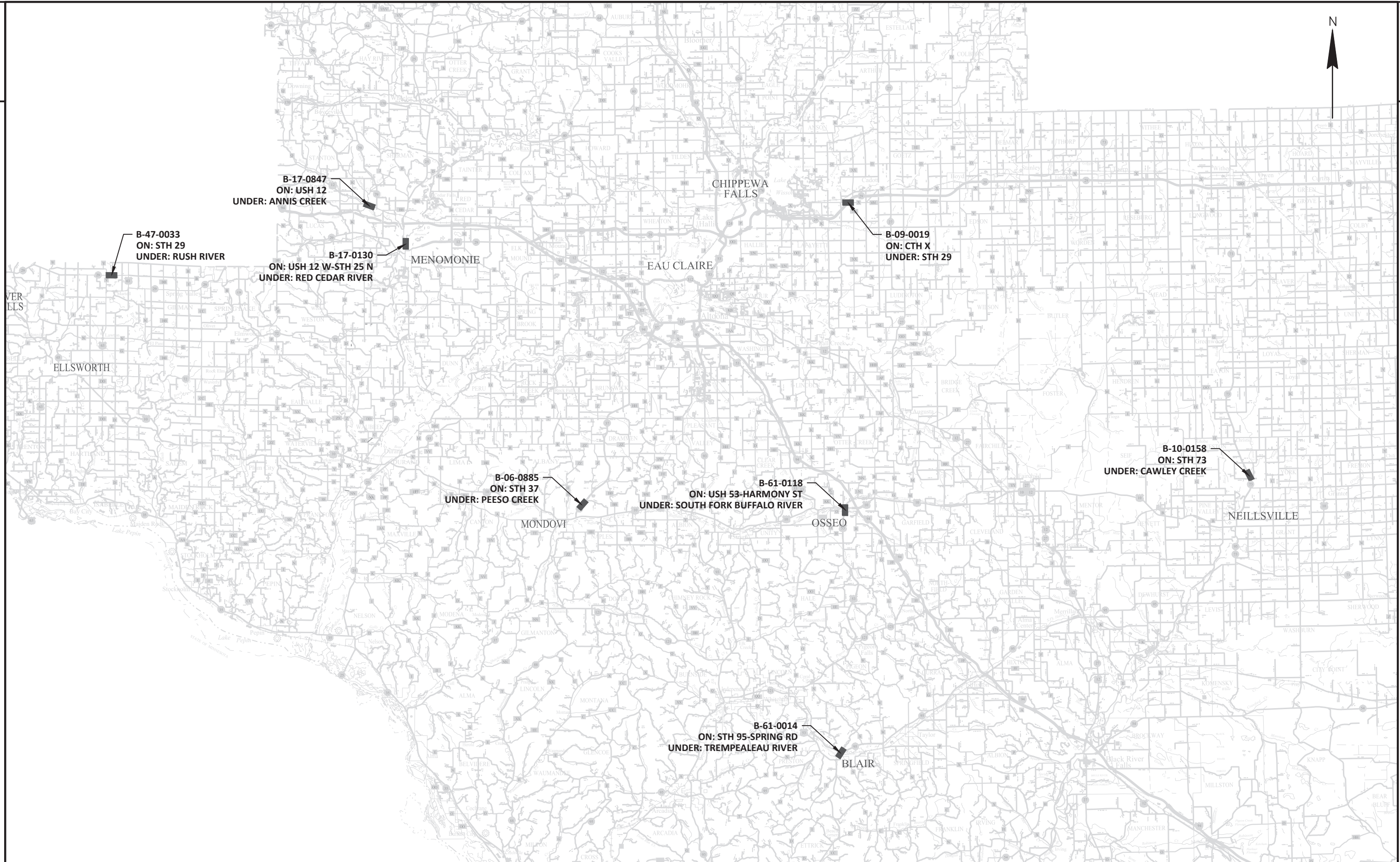
PIERCE COUNTY DNR LIASON
AMY LESIK
1300 W CLAIREMONT AVE
EAU CLAIRE, WI 54701
715-495-1903
AMYL.LESIK@WISCONSIN.GOV

TREMPEALEAU COUNTY DNR LIASON
AMY LESIK
1300 W CLAIREMONT AVE
EAU CLAIRE, WI 54701
715-495-1903
AMYL.LESIK@WISCONSIN.GOV

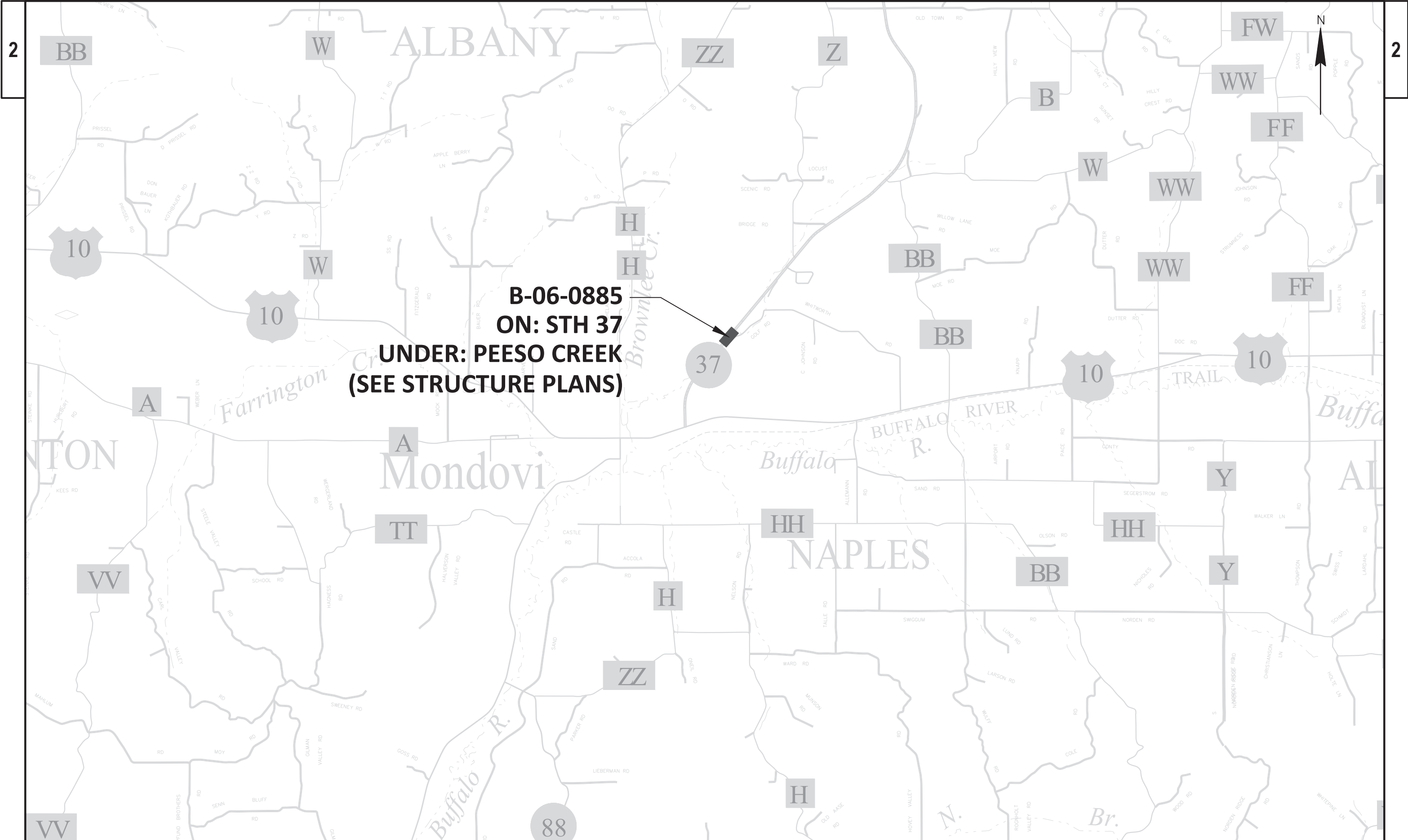


Dial **811** or (800)242-8511

www.DiggersHotline.com

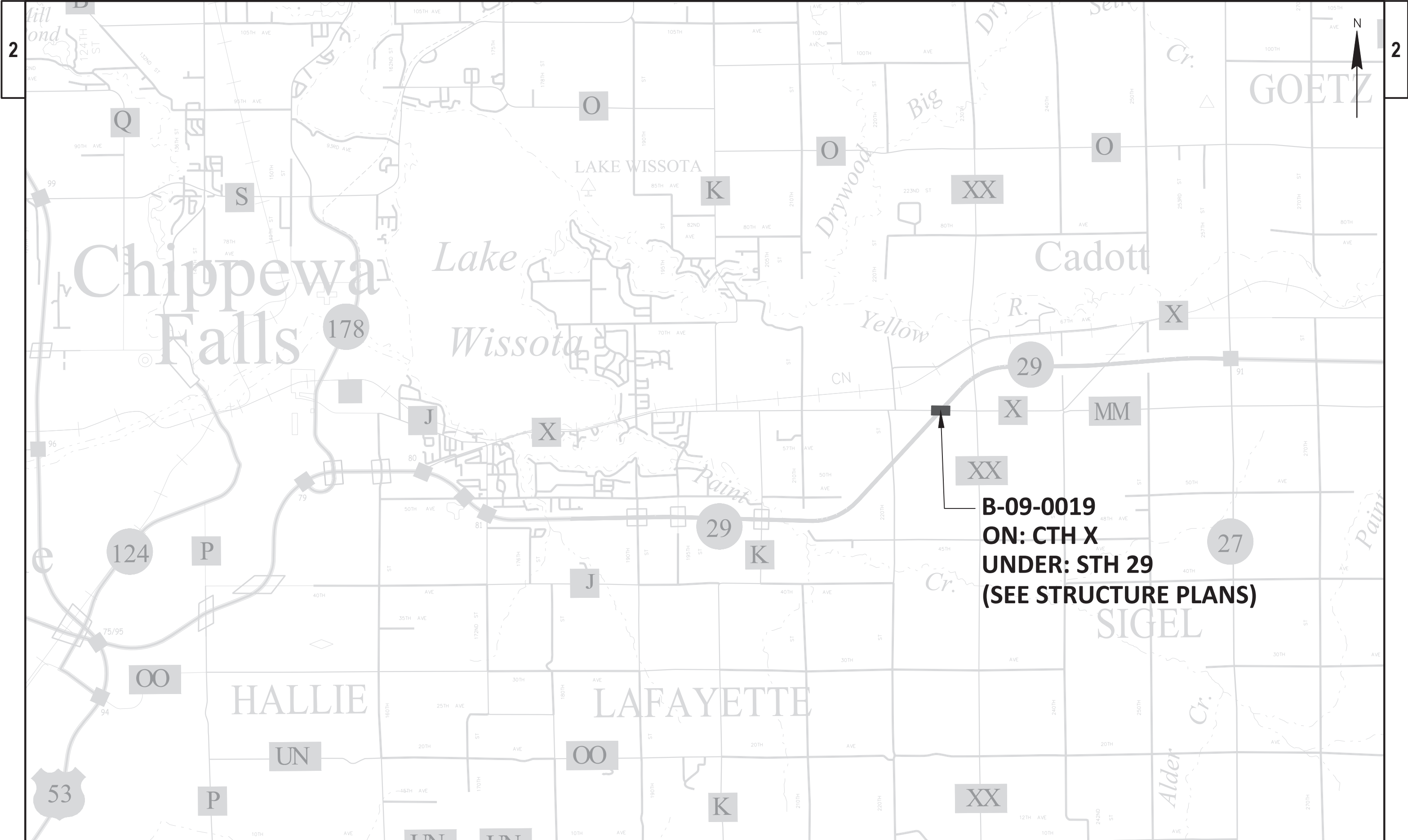


PROJECT NO: 1000-18-88	HWY: VARIOUS	COUNTY: VARIOUS	PROJECT OVERVIEW	SHEET	E
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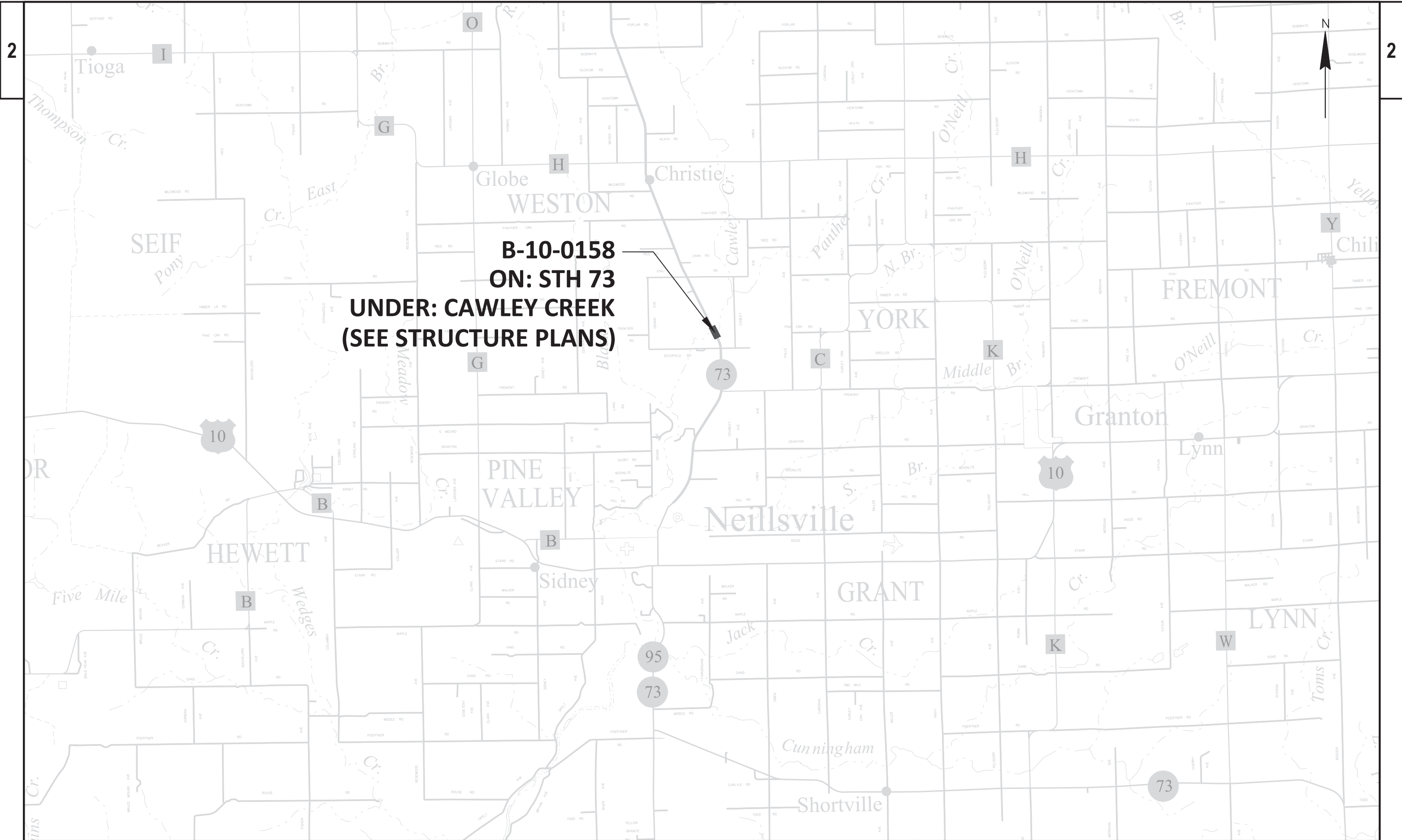
B-06-0885
ON: STH 37
UNDER: PEESO CREEK
(SEE STRUCTURE PLANS)

PROJECT NO: 1000-18-88	HWY: STH 37	COUNTY: BUFFALO	PROJECT OVERVIEW	SHEET	E
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B-09-0019
ON: CTH X
UNDER: STH 29
(SEE STRUCTURE PLANS)

PROJECT NO: 1000-18-88	HWY: CTH X	COUNTY: CHIPPEWA	PROJECT OVERVIEW	SHEET	E
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2

2

B-10-0158
ON: STH 73
UNDER: CAWLEY CREEK
(SEE STRUCTURE PLANS)

PROJECT NO: 1000-18-88

HWY: USH 12-STH 27 & STH 73

COUNTY: CLARK

PROJECT OVERVIEW

SHEET

E

FILE NAME: N:\PDS\C3D\10001887\SHEETSPLAN\020201-PO.DWG
 LAYOUT NAME - CLARK

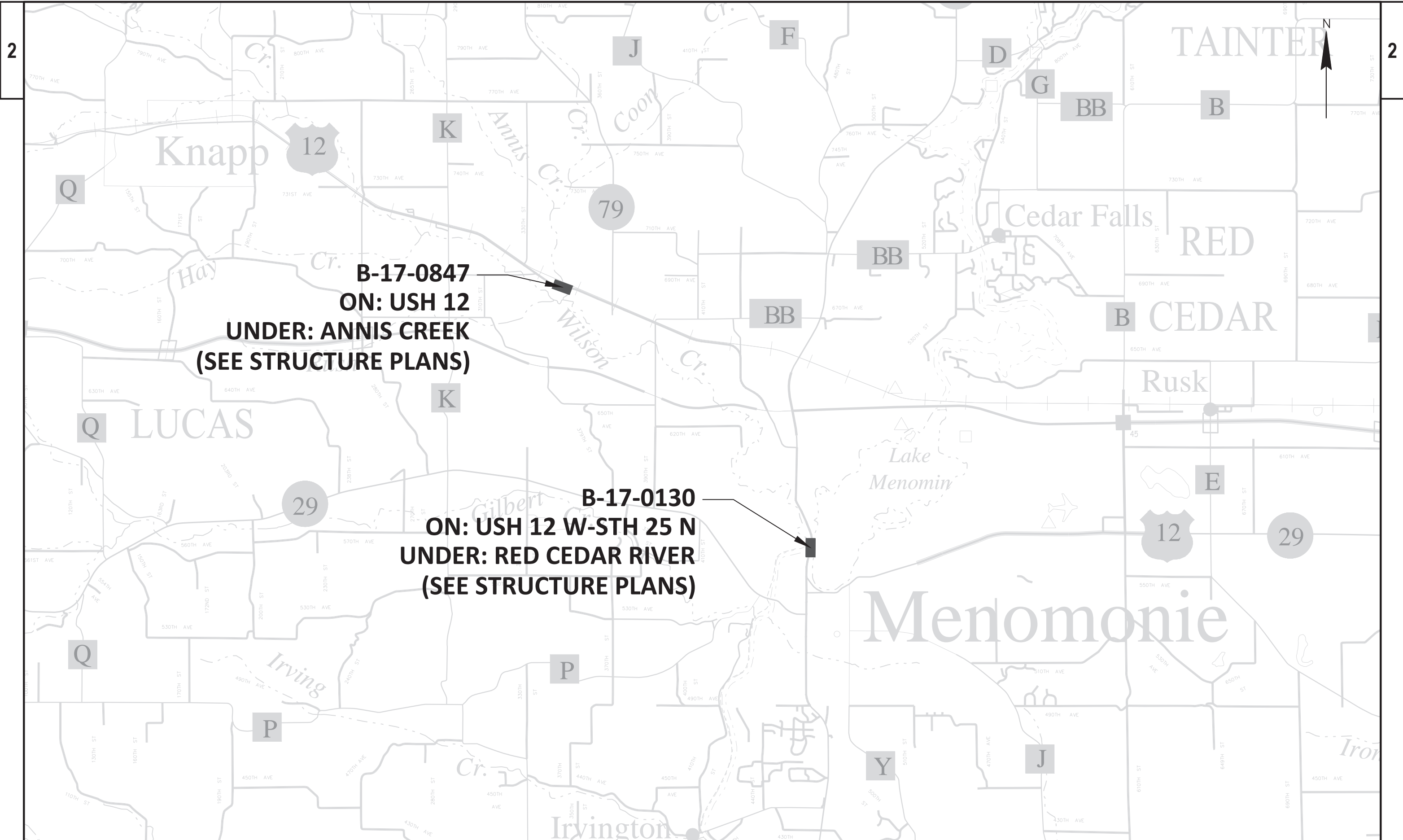
PLOT DATE: 1/31/2024 11:36 AM

PLOT BY: STURGIS, ADAM A

PLOT NAME:

PLOT SCALE: 1" = 1.5 MI

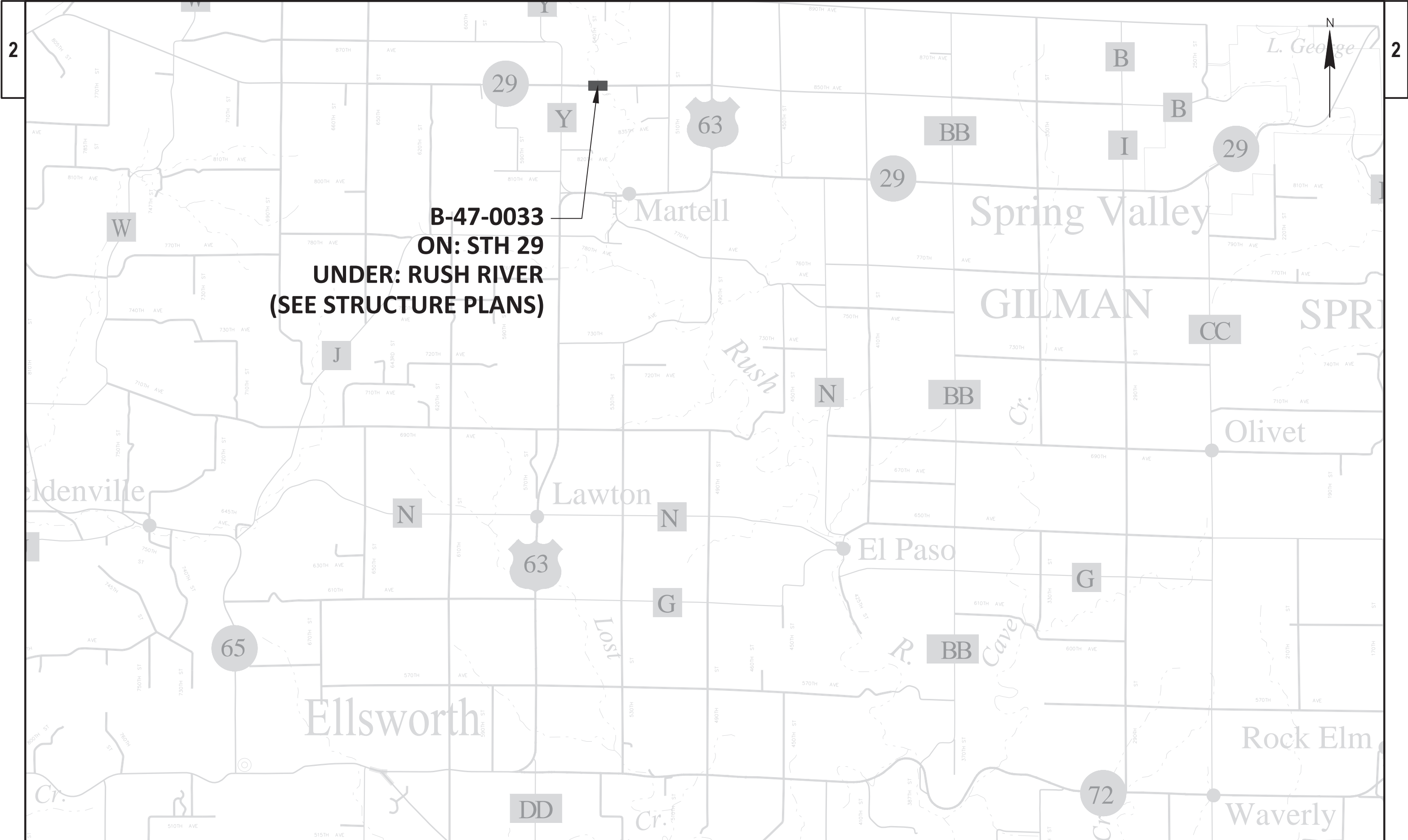
WISDOT/CADD SHEET 42



B-17-0847
ON: USH 12
UNDER: ANNIS CREEK
(SEE STRUCTURE PLANS)

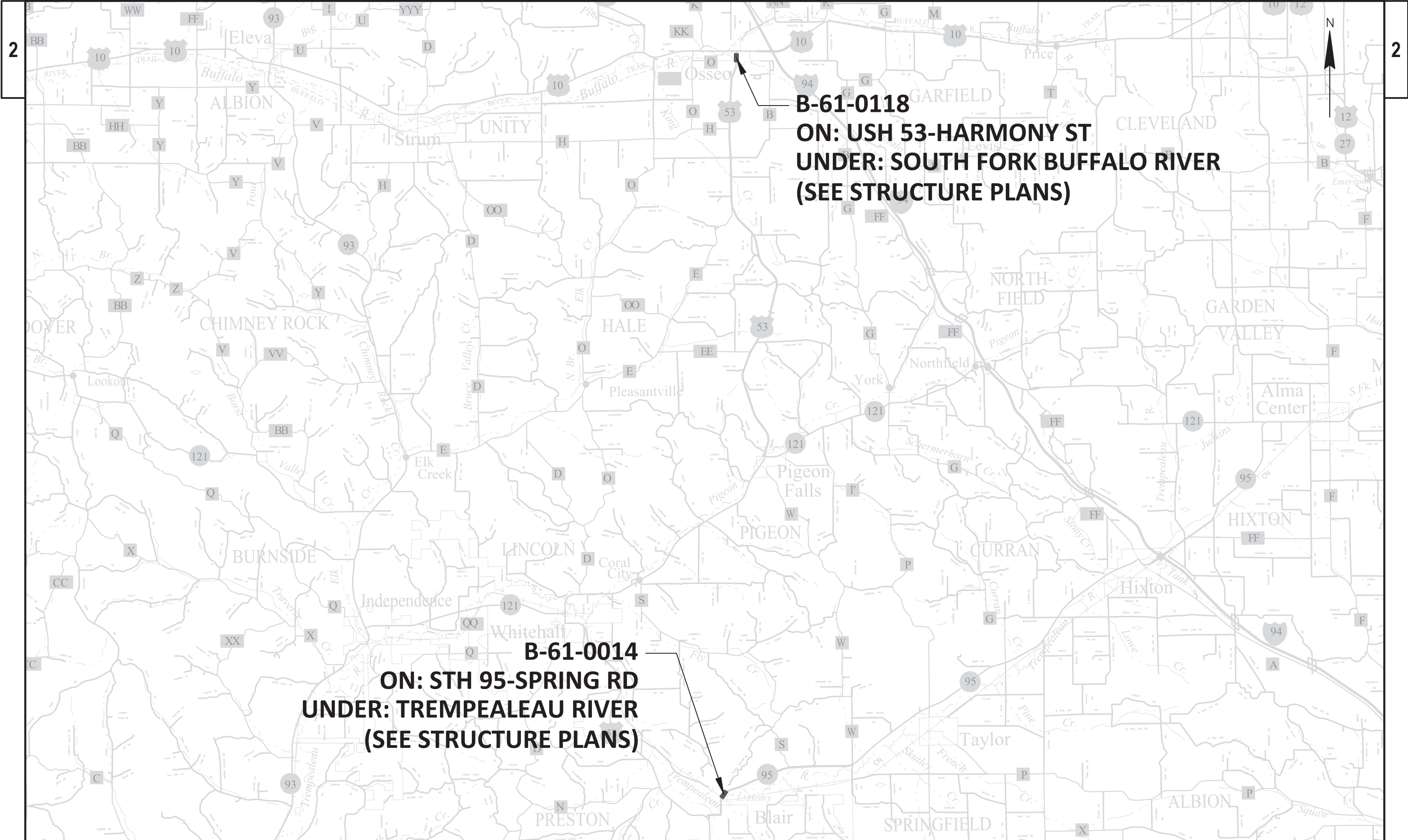
B-17-0130
ON: USH 12 W-STH 25 N
UNDER: RED CEDAR RIVER
(SEE STRUCTURE PLANS)

PROJECT NO: 1000-18-88	HWY: USH 12 W-STH 25 N & USH 12	COUNTY: DUNN	PROJECT OVERVIEW	SHEET	E
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B-47-0033
ON: STH 29
UNDER: RUSH RIVER
(SEE STRUCTURE PLANS)

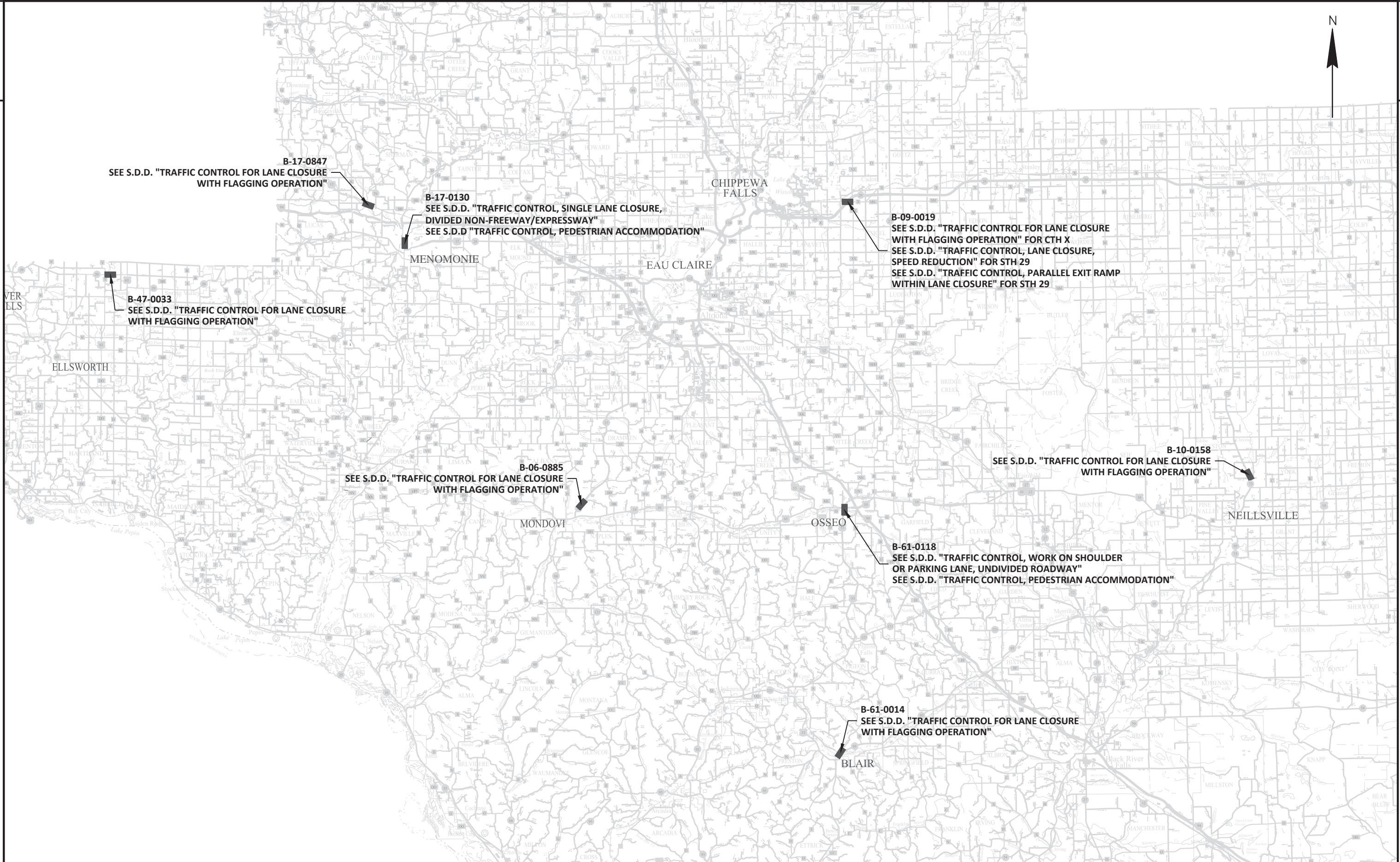
PROJECT NO: 1000-18-88	HWY: STH 29, STH 72 & USH 63	COUNTY: PIERCE	PROJECT OVERVIEW	SHEET	E
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B-61-0118
ON: USH 53-HARMONY ST
UNDER: SOUTH FORK BUFFALO RIVER
(SEE STRUCTURE PLANS)

B-61-0014
ON: STH 95-SPRING RD
UNDER: TREMPEALEAU RIVER
(SEE STRUCTURE PLANS)

PROJECT NO: 1000-18-88	HWY: STH 95 & USH 53	COUNTY: TREMPEALEAU	PROJECT OVERVIEW	SHEET	E
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B-17-0847
SEE S.D.D. "TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION"

B-17-0130
SEE S.D.D. "TRAFFIC CONTROL, SINGLE LANE CLOSURE, DIVIDED NON-FREWAY/EXPRESSWAY"
SEE S.D.D. "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

B-09-0019
SEE S.D.D. "TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION" FOR CTH X
SEE S.D.D. "TRAFFIC CONTROL, LANE CLOSURE, SPEED REDUCTION" FOR STH 29
SEE S.D.D. "TRAFFIC CONTROL, PARALLEL EXIT RAMP WITHIN LANE CLOSURE" FOR STH 29

B-47-0033
SEE S.D.D. "TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION"

B-06-0885
SEE S.D.D. "TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION"

B-10-0158
SEE S.D.D. "TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION"

B-61-0118
SEE S.D.D. "TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY"
SEE S.D.D. "TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION"

B-61-0014
SEE S.D.D. "TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION"

PROJECT NO: 1000-18-88	HWY: VARIOUS	COUNTY: VARIOUS	TRAFFIC CONTROL	SHEET	E
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Estimate Of Quantities

1000-18-88

Line	Item	Item Description	Unit	Total	Qty
0002	517.3001.S	Structure Overcoating Cleaning and Priming (structure) 01. B-06-0885	EACH	1.000	1.000
0004	517.3001.S	Structure Overcoating Cleaning and Priming (structure) 02. B-09-0019	EACH	1.000	1.000
0006	517.3001.S	Structure Overcoating Cleaning and Priming (structure) 03. B-10-0158	EACH	1.000	1.000
0008	517.3001.S	Structure Overcoating Cleaning and Priming (structure) 04. B-17-0130	EACH	1.000	1.000
0010	517.3001.S	Structure Overcoating Cleaning and Priming (structure) 05. B-17-0847	EACH	1.000	1.000
0012	517.3001.S	Structure Overcoating Cleaning and Priming (structure) 06. B-47-0033	EACH	1.000	1.000
0014	517.3001.S	Structure Overcoating Cleaning and Priming (structure) 07. B-61-0014	EACH	1.000	1.000
0016	517.3001.S	Structure Overcoating Cleaning and Priming (structure) 08. B-61-0118	EACH	1.000	1.000
0018	517.4001.S	Containment and Collection of Waste Materials (structure) 01. B-06-0885	EACH	1.000	1.000
0020	517.4001.S	Containment and Collection of Waste Materials (structure) 02. B-09-0019	EACH	1.000	1.000
0022	517.4001.S	Containment and Collection of Waste Materials (structure) 03. B-10-0158	EACH	1.000	1.000
0024	517.4001.S	Containment and Collection of Waste Materials (structure) 04. B-17-0130	EACH	1.000	1.000
0026	517.4001.S	Containment and Collection of Waste Materials (structure) 05. B-17-0847	EACH	1.000	1.000
0028	517.4001.S	Containment and Collection of Waste Materials (structure) 06. B-47-0033	EACH	1.000	1.000
0030	517.4001.S	Containment and Collection of Waste Materials (structure) 07. B-61-0014	EACH	1.000	1.000
0032	517.4001.S	Containment and Collection of Waste Materials (structure) 08. B-61-0118	EACH	1.000	1.000
0034	517.6001.S	Portable Decontamination Facility 01. B-06-0885	EACH	1.000	1.000
0036	517.6001.S	Portable Decontamination Facility 02. B-09-0019	EACH	1.000	1.000
0038	517.6001.S	Portable Decontamination Facility 03. B-10-0158	EACH	1.000	1.000
0040	517.6001.S	Portable Decontamination Facility 04. B-17-0130	EACH	1.000	1.000
0042	517.6001.S	Portable Decontamination Facility 05. B-17-0847	EACH	1.000	1.000
0044	517.6001.S	Portable Decontamination Facility 06. B-47-0033	EACH	1.000	1.000
0046	517.6001.S	Portable Decontamination Facility 07. B-61-0014	EACH	1.000	1.000
0048	517.6001.S	Portable Decontamination Facility 08. B-61-0118	EACH	1.000	1.000
0050	619.1000	Mobilization	EACH	1.000	1.000
0052	642.5001	Field Office Type B	EACH	1.000	1.000
0054	643.0300	Traffic Control Drums	DAY	1,923.000	1,923.000
0056	643.0410	Traffic Control Barricades Type II	DAY	360.000	360.000
0058	643.0420	Traffic Control Barricades Type III	DAY	67.000	67.000
0060	643.0705	Traffic Control Warning Lights Type A	DAY	134.000	134.000
0062	643.0715	Traffic Control Warning Lights Type C	DAY	463.000	463.000
0064	643.0800	Traffic Control Arrow Boards	DAY	29.000	29.000
0066	643.0900	Traffic Control Signs	DAY	802.000	802.000
0068	643.1050	Traffic Control Signs PCMS	DAY	156.000	156.000
0070	643.5000	Traffic Control	EACH	1.000	1.000
0072	999.2005.S	Maintaining Bird Deterrent System (station) 01. B-06-0885	EACH	1.000	1.000
0074	999.2005.S	Maintaining Bird Deterrent System (station) 02. B-10-0158	EACH	1.000	1.000
0076	999.2005.S	Maintaining Bird Deterrent System (station) 03. B-17-0847	EACH	1.000	1.000
0078	999.2005.S	Maintaining Bird Deterrent System (station) 04. B-47-0033	EACH	1.000	1.000
0080	SPV.0060	Special 01. Cleaning and Painting Bearings B-06-0885	EACH	16.000	16.000
0082	SPV.0060	Special 02. Cleaning and Painting Bearings B-09-0019	EACH	8.000	8.000
0084	SPV.0060	Special 03. Cleaning and Painting Bearings B-10-0158	EACH	32.000	32.000
0086	SPV.0060	Special 04. Cleaning and Painting Bearings B-17-0130	EACH	12.000	12.000
0088	SPV.0060	Special 05. Cleaning and Painting Bearings B-17-0847	EACH	16.000	16.000
0090	SPV.0060	Special 06. Cleaning and Painting Bearings B-47-0033	EACH	20.000	20.000
0092	SPV.0060	Special 07. Cleaning and Painting Bearings B-61-0014	EACH	24.000	24.000
0094	SPV.0060	Special 08. Cleaning and Painting Bearings B-61-0118	EACH	22.000	22.000

619.1000 MOBILIZATION				642.5001 FIELD OFFICE TYPE B			
CATEGORY	PROJECT	EACH	REMARKS	CATEGORY	PROJECT	EACH	REMARKS
0010	1000-18-88	1		0010	1000-18-88	1	
	TOTAL 0010	1			TOTAL 0010	1	

TRAFFIC CONTROL






CATEGORY	BRIDGE NUMBER	643.0300	643.0410	643.0420	643.0705	643.0715	643.0800	643.0900	643.1050	REMARKS
		TRAFFIC CONTROL	TRAFFIC CONTROL	TRAFFIC CONTROL	TRAFFIC CONTROL	TRAFFIC CONTROL	TRAFFIC CONTROL	TRAFFIC CONTROL	TRAFFIC CONTROL	
		DRUMS	BARRICADES TYPE II	BARRICADES TYPE III	WARNING LIGHTS TYPE A	WARNING LIGHTS TYPE C	ARROW BOARDS	SIGNS	SIGNS PCMS	
		DAY	DAY	DAY	DAY	DAY	DAY	DAY	DAY	
0010	B-06-0885	-	-	-	-	-	-	-	6	Flagging STH 37
0010	B-09-0019	738	-	27	54	243	9	117	24	Flagging CTH X; Single lane Closure on STH 29
0010	B-10-0158	-	-	-	-	-	-	-	6	Flagging STH 73
0010	B-17-0130	860	160	40	80	220	20	360	46	Single lane closure on USH 12 W - STH 25 N
0010	B-17-0847	-	-	-	-	-	-	-	6	Flagging USH 12
0010	B-47-0033	-	-	-	-	-	-	-	6	Flagging STH 29
0010	B-61-0014	-	-	-	-	-	-	-	6	Flagging STH 95 - Spring Rd
0010	B-61-0118	325	200	-	-	-	-	325	56	Shoulder/parking lane closure on USH 53 - Harmony St
		1,923	360	67	134	463	29	802	156	

CATEGORY	LOCATION	999.2005.S.01	999.2005.S.02	999.2005.S.03	999.2005.S.04	REMARKS
		(01. B-06-0885)	(02. B-10-0158)	(03. B-17-0847)	(04. B-47-0033)	
0010	B-06-0885	1	-	-	-	
0010	B-10-0158	-	1	-	-	
0010	B-17-0847	-	-	1	-	
0010	B-47-0033	-	-	-	1	
		1	1	1	1	

Standard Detail Drawing List

15C12-09A	TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION
15D12-12B	TEMPORARY EMERGENCY PULLOUTS
15D15-07E	TRAFFIC CONTROL, PARALLEL EXIT RAMP WITHIN LANE CLOSURE
15D20-07A	TRAFFIC CONTROL, SINGLE LANE CLOSURE, DIVIDED NON-FREEWAY/EXPRESSWAY
15D28-04	TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY
15D30-09K	TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION

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.

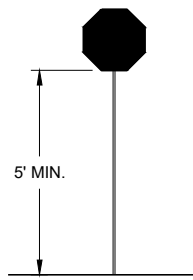
- ③ EACH TEMPORARY PORTABLE RUMBLE STRIP ARRAY CONSISTS OF THREE RUMBLE STRIPS PLACED TRANSVERSE ACROSS THE LANE AT THE LOCATIONS SHOWN. WITHIN EACH ARRAY, SPACING BETWEEN RUMBLE STRIPS SHALL BE 15 FEET ON CENTER

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

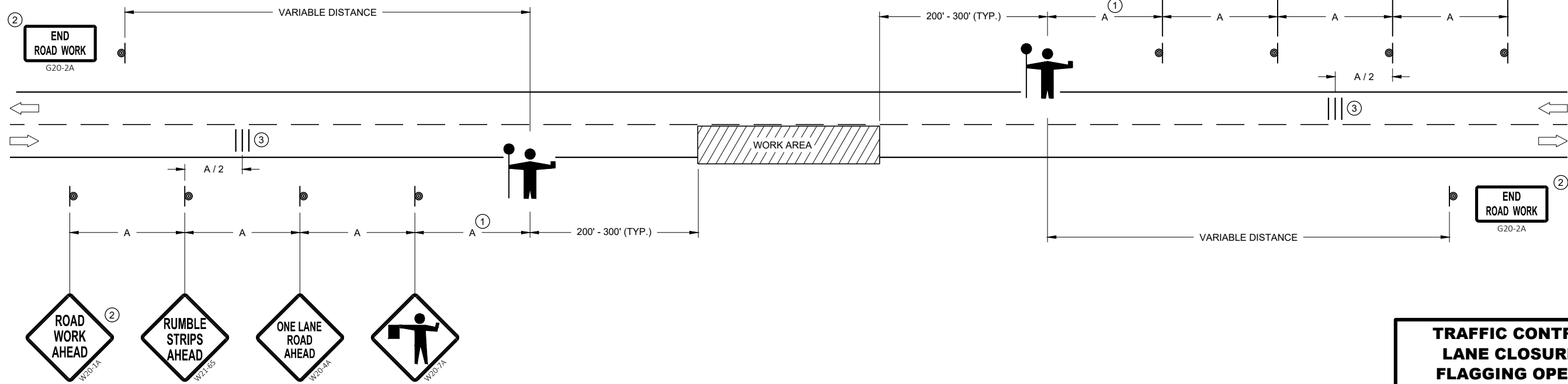
SIGN AND TEMPORARY RUMBLE STRIP ARRAY SPACING TABLE

SPEED LIMIT	SPACING "A"
25-30 MPH	200'
35-40 MPH	350'
45-55 MPH	500'



W03-4

USE OF W03-4 SIGN IS OPTIONAL. WHEN USED, THIS SIGN SHALL BE LOCATED BETWEEN THE W20-7A AND W20-4A SIGNS, USING SPACING "A".



6

6

SDD 15C12 - 09a

SDD 15C12 - 09a

TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED DATE	/S/ Andrew Heidtke WORK ZONE ENGINEER
FHWA	

GENERAL NOTES

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES 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 MINIMUM OF 200 FEET (500 FEET DESIRABLE) CLEARANCE TO EXISTING SIGNS.

THIS LANE CLOSURE IS TYPICAL FOR CLOSING RIGHT LANE - REVERSE FOR CLOSING LEFT LANE.

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

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

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED OR AS APPROVED BY THE ENGINEER.

CONSIDER ROADWAY GEOMETRICS WHEN LOCATING SIGNS AND ARROW BOARD SO THE DRIVER HAS A CLEAR VIEW OF THE ARROW BOARD AND LANE CLOSURE DRUMS.

FOR A LANE CLOSURE THAT IS IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS, THE ADVANCED WARNING SIGNS MAY BE MOUNTED ON PORTABLE SUPPORTS.

REMOVE PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKING LINE IF LANE CLOSURE IS TO BE IN PLACE 4 OR MORE CONTINUOUS DAYS AND NIGHTS.

WARNING LIGHTS ARE NOT REQUIRED IF THE LANE CLOSURE IS A DAYTIME ONLY OPERATION.

IF THE HORIZONTAL ALIGNMENT IS SUCH THAT A CURVE MAY REQUIRE ADDITIONAL DELINEATION, THE DEVICE SPACING MAY BE DECREASED TO 50 FEET.

ADJUSTMENTS IN BUFFER SPACE NEED TO BE INCORPORATED WHEN THE LANE CLOSURE OCCURS NEAR AN INTERCHANGE EXIT OR ENTRANCE RAMP OR INTERSECTION. THE LANE CLOSURE MUST TAKE PLACE FAR ENOUGH IN ADVANCE OF AN EXIT OR ENTRANCE RAMP TO STILL ALLOW FOR ADEQUATE BUFFER SPACE. THE MINIMUM LENGTH OF THE BUFFER SPACE BEFORE AN EXIT RAMP SHOULD BE ONE HALF THE LENGTH OF THE TRANSITION AREA. THE ENTRANCE RAMP SHOULD BE FOLLOWED BY THE ORIGINAL BUFFER SPACE LENGTH OF 800 FEET DESIRABLE PRIOR TO ANOTHER TRAFFIC CONTROL CHANGE SUCH AS A CROSSOVER MANEUVER.

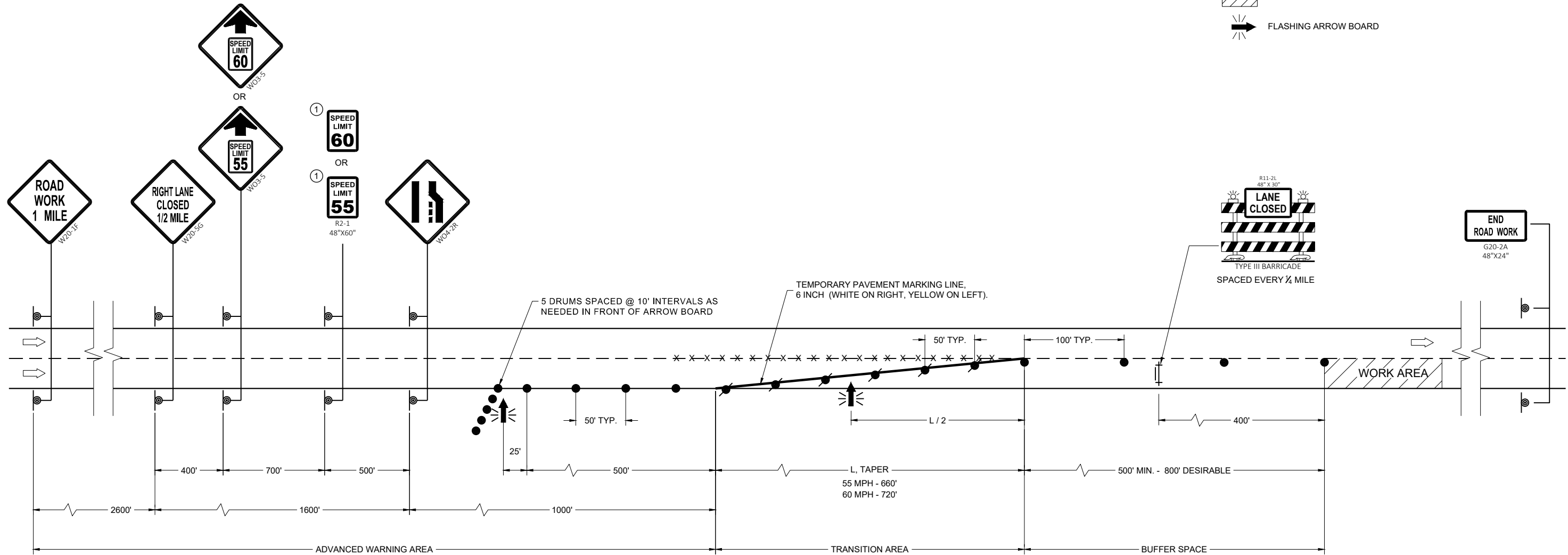
① A SPEED LIMIT SIGN SHALL BE LOCATED 1500 FEET BEYOND THE END OF THE ACCELERATION LANE OF EACH ENTRANCE RAMP. PLACE A SPEED LIMIT SIGN A MINIMUM OF EVERY 3 MILES. INCLUDE A RESUME SPEED LIMIT SIGN 200 FEET MINIMUM (500 FEET DESIRABLE) BEYOND THE "END OF ROADWORK" SIGN.

LEGEND

- ⊙ SIGN ON PERMANENT SUPPORT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- ⊥ TYPE III BARRICADE WITH ATTACHED SIGN
- ⚡ TYPE "A" WARNING LIGHT (FLASHING)
- * * * REMOVING PAVEMENT MARKINGS
- ➡ DIRECTION OF TRAFFIC
- ▨ WORK AREA
- ➡ FLASHING ARROW BOARD

6

SDD 15D12-12b



6

SDD 15D12-12b

TRAFFIC CONTROL, LANE CLOSURE, SPEED REDUCTION	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED September 2023 DATE	/s/ Andrew Heidtke ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR

LEGEND

- ⊙ SIGN ON PERMANENT SUPPORT
- ⊞ SIGN ON TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- ×-×-× REMOVING PAVEMENT MARKING (SEE GENERAL NOTES)
- ⊞ TYPE III BARRICADE WITH ATTACHED SIGN
- ➡ DIRECTION OF TRAFFIC

GENERAL NOTES

THE INSTALLATIONS SHOWN ON THIS SHEET ARE TYPICAL EXAMPLES AND ARE NOT INTENDED TO REPRESENT ANY PARTICULAR RAMP. AT SPECIFIC FIELD LOCATIONS, SIMILAR INSTALLATIONS SHALL BE USED AND ADJUSTED TO THE GEOMETRICS OF THE RAMP AS COORDINATED WITH 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.

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.

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

SEE SEPARATE LANE CLOSURE DETAIL FOR TYPICAL SPACING OF TYPE III BARRICADES AND R11-2L "LANE CLOSED" SIGNS.

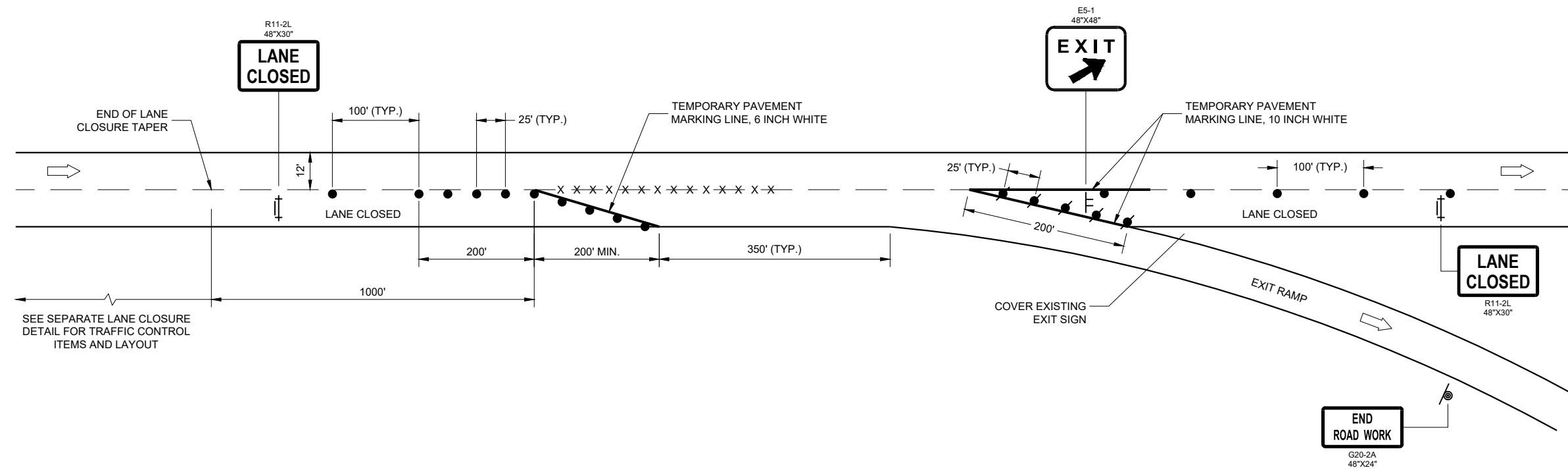
SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONSECUTIVE DAYS AND NIGHTS OR THAT WILL BE PLACED IN A CLOSED LANE, MAY BE MOUNTED ON PORTABLE SUPPORTS.

IF INDICATED IN MISCELLANEOUS QUANTITIES, SUBSTITUTE FLEXIBLE TUBULAR MARKERS FOR DRUMS IN THE GORE BETWEEN THE EXIT RAMP AND MAINLINE TRAFFIC.

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.

REMOVE PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKING LINES IF LANE CLOSURE IS TO BE IN PLACE FOR 4 OR MORE CONTINUOUS DAYS AND NIGHTS.

WARNING LIGHTS ARE NOT REQUIRED IF THE LANE CLOSURE IS A DAYTIME ONLY OPERATION.



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




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SDD 15D15-07e

SDD 15D15-07e

TRAFFIC CONTROL, PARALLEL EXIT RAMP WITHIN LANE CLOSURE	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED May 2023 DATE	/S/ Andrew Heidtke WORK ZONE ENGINEER
FHWA	

LEGEND

-  SIGN ON PERMANENT SUPPORT
-  TRAFFIC CONTROL DRUM
-  TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
-  TYPE III BARRICADE WITH ATTACHED SIGN
-  TYPE "A" WARNING LIGHT (FLASHING)
-  FLASHING ARROW BOARD
-  DIRECTION OF TRAFFIC
-  REMOVE PAVEMENT MARKING (SEE GENERAL NOTES)
-  WORK AREA

GENERAL NOTES

FOR WORK ON ROADWAYS WITH SPEEDS GREATER THAN 45MPH, USE SDD 15D12.

THIS LANE CLOSURE DETAIL IS TYPICAL FOR CLOSING THE LEFT LANE. FOR A RIGHT LANE CLOSURE, REVERSE THE TRAFFIC CONTROL.

THIS DETAIL MAY BE USED FOR ROADWAYS WITH EITHER TWO OR THREE LANES IN EACH DIRECTION.

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 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. NO WARNING LIGHTS SHALL BE WORKING ON COVERED OR "DOWNED" SIGNS.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS OR THAT WILL BE PLACED IN A CLOSED LANE MAY BE MOUNTED ON TEMPORARY SUPPORTS.

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

THE SPACING BETWEEN TRAFFIC CONTROL SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND TO PROVIDE A MINIMUM OF 200 FEET (500' DESIRABLE) DISTANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE

W20-1A, G20-1 AND G20-2A SIGNS ARE NOT REQUIRED IF THE LANE CLOSURE IS WITHIN A LARGER WORK ZONE WHERE THESE SIGNS ARE ALREADY PRESENT.

REMOVE PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKING LINE IF LANE CLOSURE IS TO BE IN PLACE FOR 4 OR MORE CONTINUOUS DAYS AND NIGHTS.

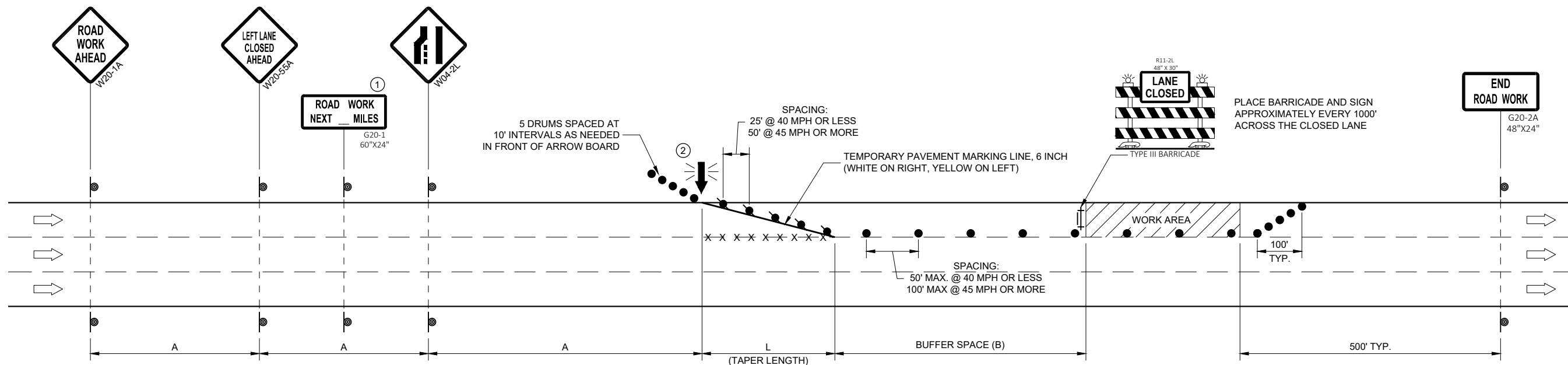
CONSIDER GEOMETRICS WHEN LOCATING SIGNS AND ARROW BOARDS SO THE APPROACHING DRIVER HAS A CLEAR VIEW OF THE ARROW BOARDS AND LANE CLOSURE DRUMS FOR A MINIMUM 1500 FEET IN FRONT OF DRUMS.

BARRICADES IN A CLOSED LANE THAT MUST BE MOVED FOR A WORK OPERATION SHALL BE IMMEDIATELY REESTABLISHED UPON COMPLETION OF THE OPERATION, OR FOR CONTINUING OPERATIONS, AT THE END OF EACH WORKING DAY.

CHANNELIZING DEVICES PLACED ADJACENT TO WORK AREA SHALL BE PULLED BACK FROM THE TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.

WARNING LIGHTS ARE NOT REQUIRED IF THE LANE CLOSURE IS A DAYTIME ONLY OPERATION.

- ① OMIT G20-1 SIGNS IF LENGTH OF WORK AREA IS 2 MILES OR LESS.
- ② WHERE THE SHOULDER OR TERRACE HAS INSUFFICIENT SPACE TO PLACE THE ARROW BOARD AS SHOWN, PLACE THE ARROW BOARD AT THE END OF THE TAPER.



POSTED SPEED LIMIT PRIOR TO WORK STARTING (MPH)	ADVANCE WARNING SIGN SPACING (A) FEET	TAPER LENGTH (12 FT. LANE) (L) FEET	BUFFER SPACE (B) FEET
25	200'	125'	55'
30	200'	180'	85'
35	350'	245'	120'
40	350'	320'	170'
45	500'	540'	220'





TRAFFIC CONTROL, SINGLE LANE CLOSURE, DIVIDED NON-FREEWAY/EXPRESSWAY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2023 /S/ Andrew Heidtke
DATE WORK ZONE ENGINEER

FHWA

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.

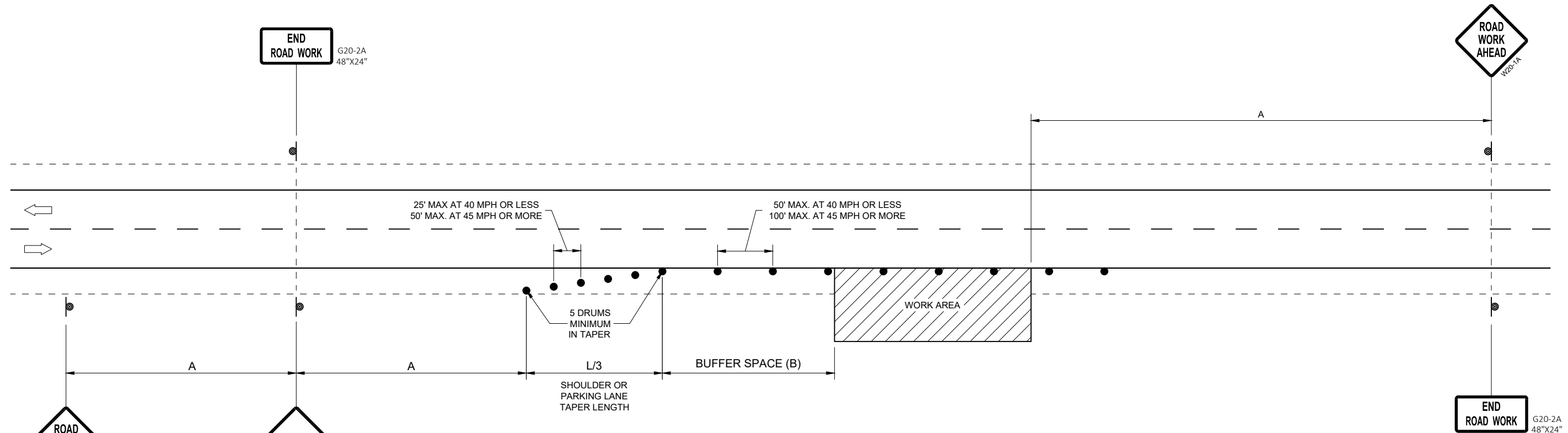
CHANNELIZING DEVICES PLACED ADJACENT TO WORK AREA SHALL BE PULLED BACK FROM THE TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.


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.

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OR
IF TRAFFIC CONTROL DEVICES
ENCROACH ONTO TRAVELED WAY, USE


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 TRAFFIC SAFETY ENGINEER

FHWA

SDD 15D28 - 04

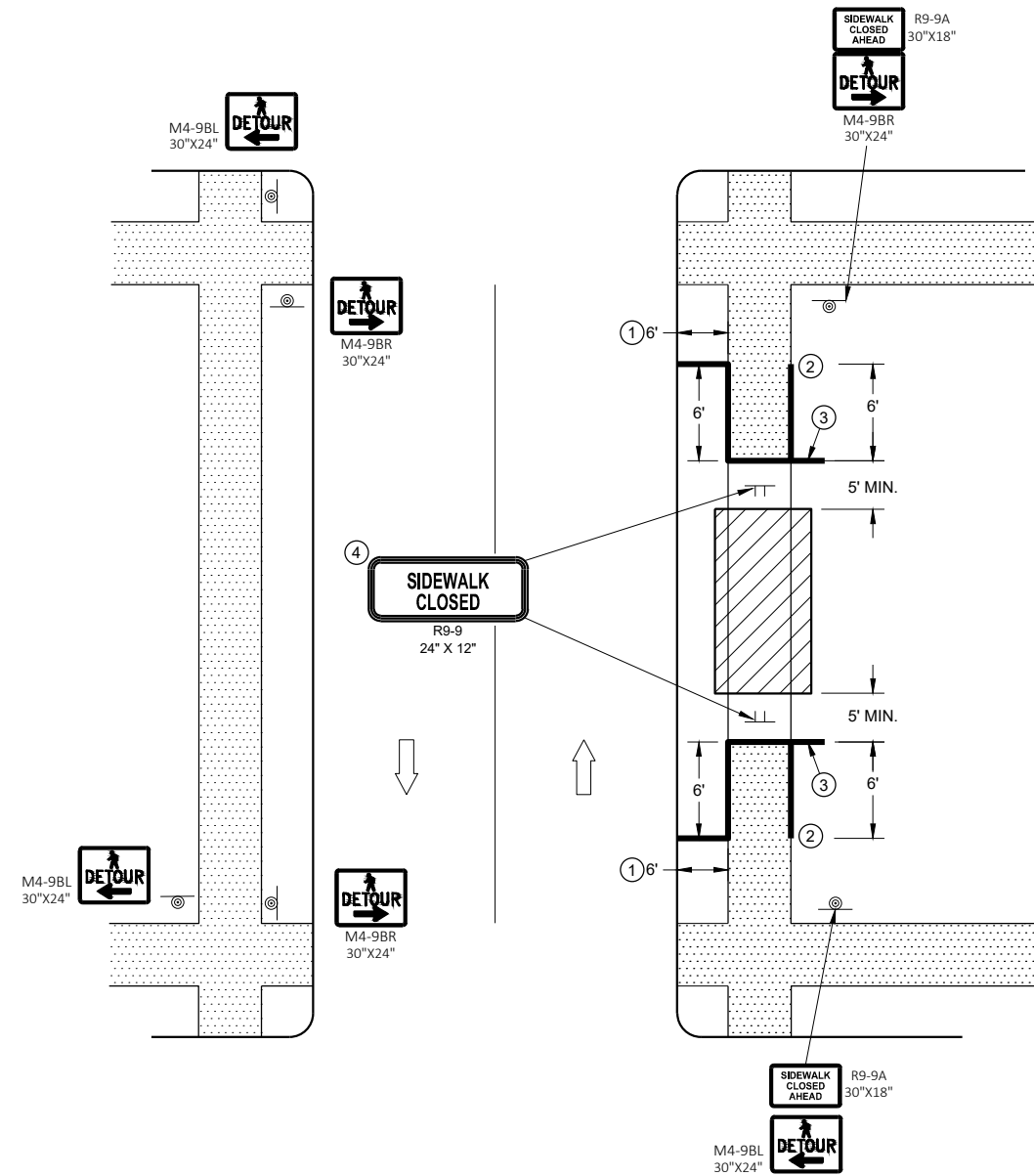
SDD 15D28 - 04

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

TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

6

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SDD 15D30 - 09k

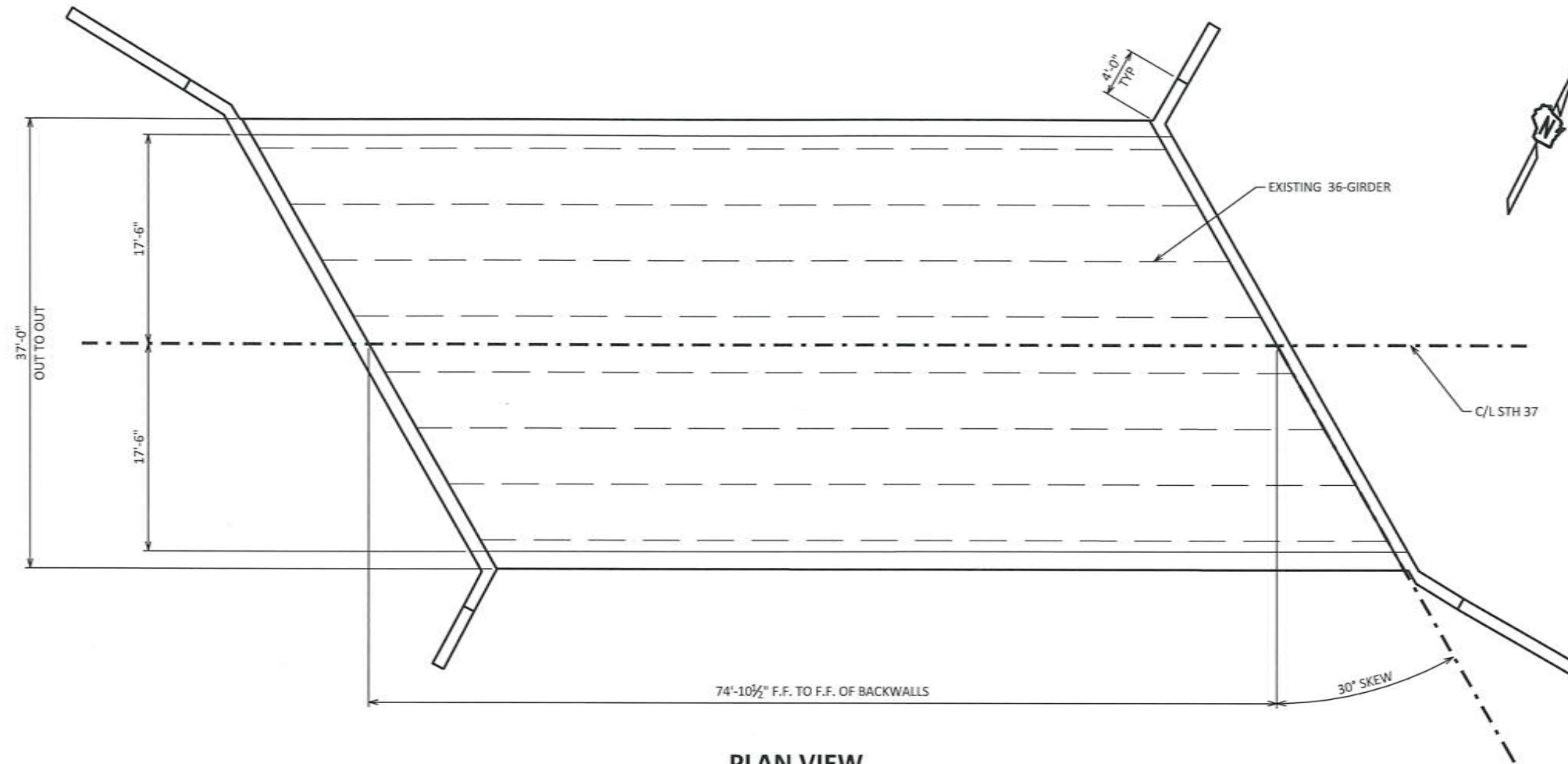
SDD 15D30 - 09k

DESIGN DATA

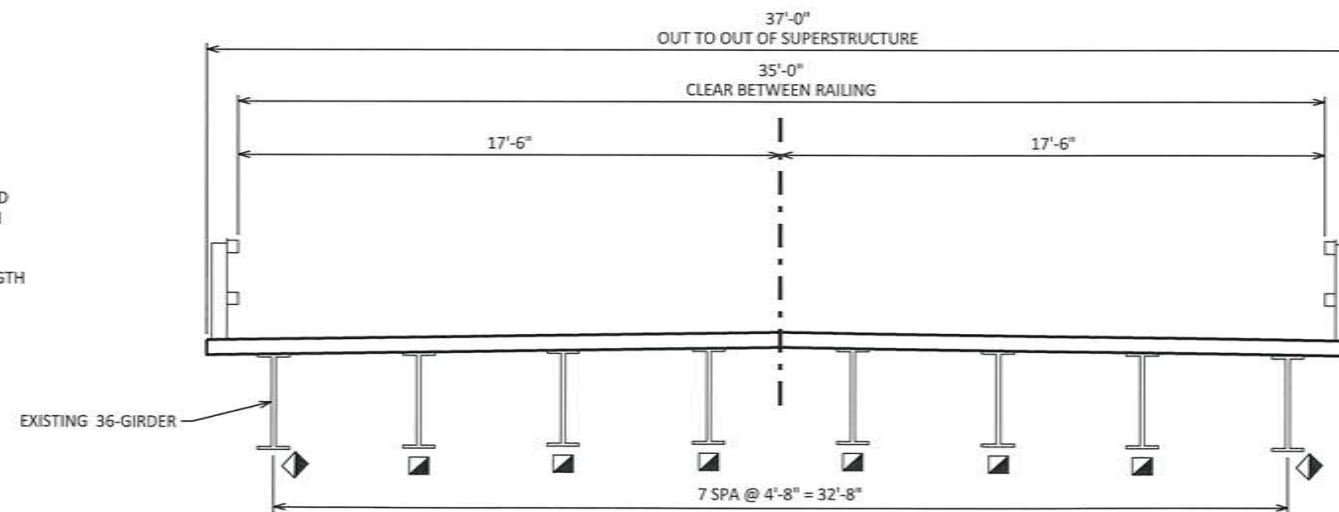
LIVE LOAD:
 INVENTORY RATING: HS = 16
 OPERATING RATING: HS = 26
 WISCONSIN STANDARD PERMIT VEHICLE (WIS-SPV): 210 (KIPS)
 LOAD RATING INFORMATION FROM HSI DATED 2/18/2022

TRAFFIC VOLUME

FEATURE ON: (STH 37)
 ADT = 4,000 (2018)
 ADT = 5,070 (2044)
 R.D.S. = 60 MPH



PLAN VIEW
 (PAINTING - SINGLE-SPAN, STEEL GIRDER BRIDGE)



SECTION THRU ROADWAY

LEGEND:

- CLEAN AND PAINT EXISTING INTERIOR GIRDERS & EXPOSED STEEL WITHIN 10'-0" OF THE ENDS OF THE GIRDERS (BOTH ABUTMENTS).
 - ◊ CLEAN AND PAINT EXISTING EXTERIOR GIRDERS FULL LENGTH OF BRIDGE.
- BEARINGS ARE TO BE CLEANED AND PAINTED AT ALL LOCATIONS WHERE STEEL GIRDERS REQUIRE PAINTING.



STRUCTURE DESIGN CONTACTS:

MATT GUNDRY (715)382-0356
 AARON BONK, WISDOT BUREAU OF STRUCTURES (608)261-0261

NO.	DATE	REVISION	BY


 SHORT ELLIOTT HENDRICKSON INC.
 STATE OF WISCONSIN
 DEPARTMENT OF TRANSPORTATION
 ACCEPTED  SDR 02/12/24
 CHIEF STRUCTURES DESIGN ENGINEER DATE

STRUCTURE B-6-885	
STH 37 OVER PESSO CREEK	
COUNTY	TOWN
BUFFALO	NAPLES
DESIGN SPEC:	AASHTO LRFD BRIDGE DESIGN SPECIFICATION
DESIGNED BY	DRAWN BY
MJG CK'D	CIB BY
DMS CK'D	MJG

SUPERSTRUCTURE PAINTING	SHEET 1 OF 2
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LIST OF DRAWINGS

- SUPERSTRUCTURE PAINTING
- GENERAL NOTES & QUANTITIES

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.

THE COLOR OF THE FINISH EPOXY TOP COAT SHALL BE BLUE (AMS STANDARD COLOR NUMBER 25240)

DIMENSIONS SHOWN ARE BASED ON THE ORIGINAL STRUCTURE PLANS.

FIELD ENGINEER SHALL VERIFY AREAS OF CLEANING AND PAINTING PRIOR TO ANY WORK BEING PERFORMED.

RECOMMENDED PAINT COLORS AND AMS STANDARD COLOR NUMBERS FOR STEEL GIRDERS IN WISCONSIN SHALL BE IN ACCORDANCE WITH AMS STANDARD 595A AND ARE: BLUE #25240

SEE ROADWAY PLANS FOR TRAFFIC CONTROL AND STAGING.



ELEVATION VIEW - FOR INFORMATION ONLY

(INSPECTION REPORT COVER PHOTO - MAY 19, 2022)

BID ITEM NUMBER	BID ITEMS	UNIT	SUPER	SOUTH ABUT.	NORTH ABUT.	TOTALS
517.3001.S.01	STRUCTURE OVERCOATING CLEANING AND PRIMING B-6-885	EACH	1			1
517.4001.S.01	CONTAINMENT AND COLLECTION OF WASTE MATERIALS B-6-885	EACH	1			1
517.6001.S	PORTABLE DECONTAMINATION FACILITY	EACH	1			1
SPV.0060.04	CLEANING AND PAINTING BEARINGS	EACH		8	8	16

8

8

NO.	DATE	REVISION	BY
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION STRUCTURES DESIGN SECTION			
STRUCTURE B-6-885			
DRAWN BY	DMS	PLANS CK'D	MJG
GENERAL NOTES & QUANTITIES			SHEET 2 OF 2

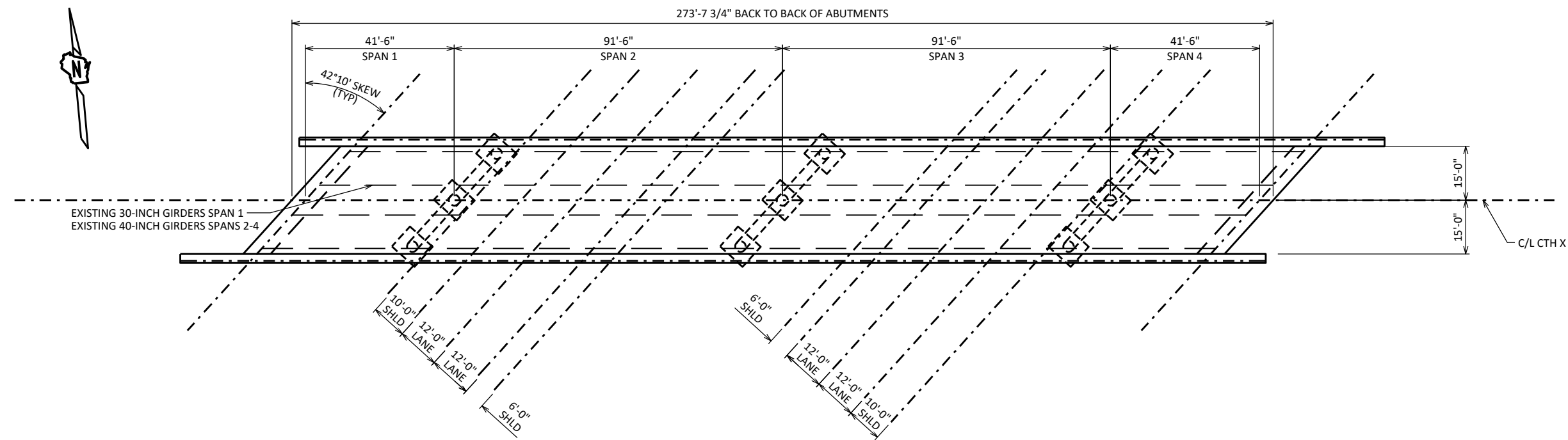
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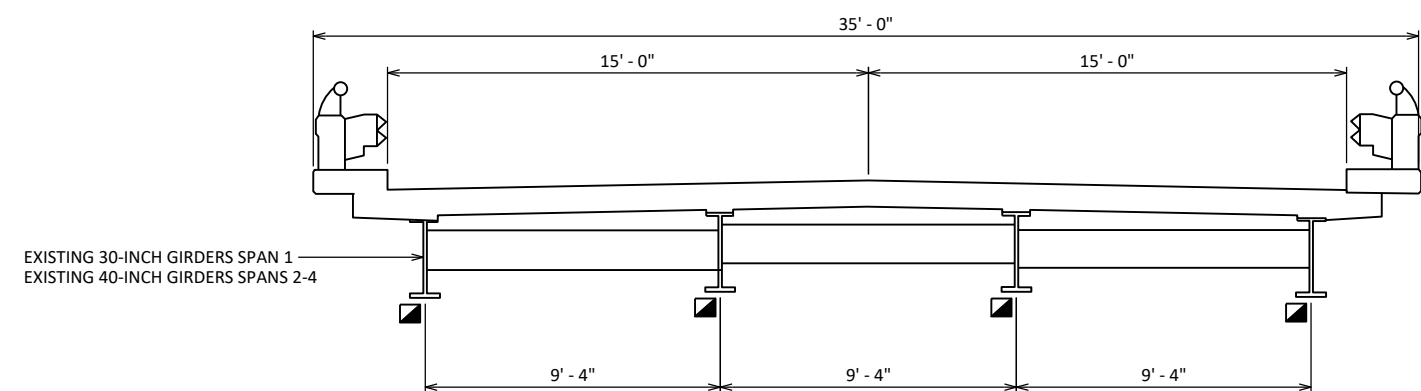
LIVE LOAD:
 INVENTORY RATING: HS = 17
 OPERATING RATING: HS = 28
 WISCONSIN STANDARD PERMIT VEHICLE (WIS-SPV): 230 (KIPS)
 LOAD RATING INFORMATION FROM HSI DATED 12/30/2022

TRAFFIC VOLUME

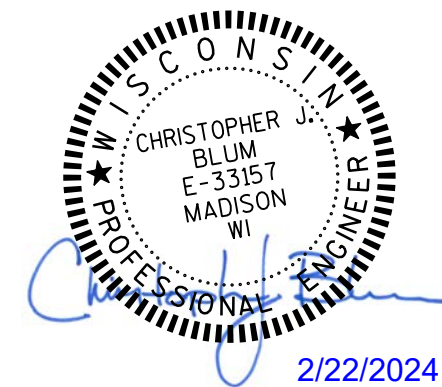
FEATURE ON: (CTH X)
 ADT = 2,800 (2022)
 ADT = 4,330 (2044)
 R.D.S. = 60 MPH
FEATURE UNDER: (STH 29)
 ADT = 18,200 (2022)
 ADT = 22,540 (2044)
 R.D.S. = 70 MPH



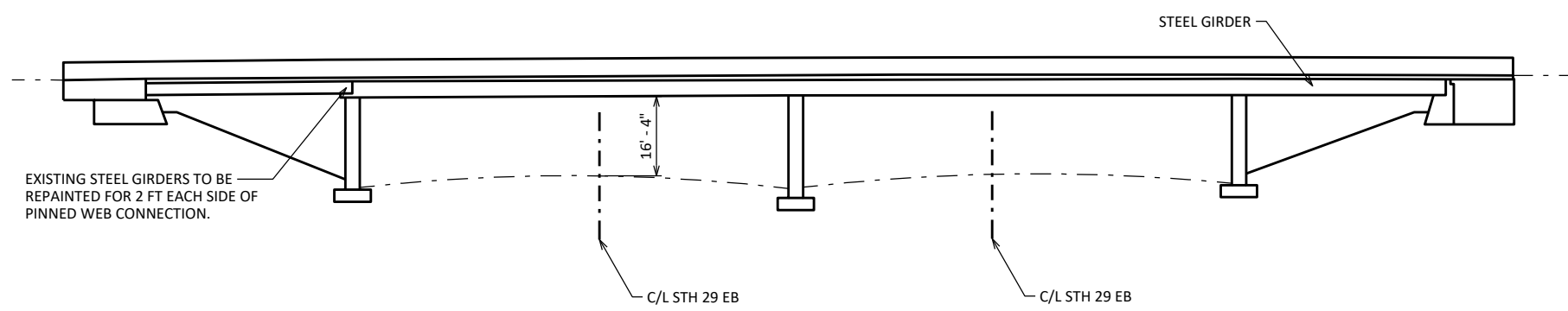
PLAN VIEW
 (PAINTING - FOUR-SPAN STEEL GIRDER BRIDGE)



CROSS SECTION THRU ROADWAY
 (LOOKING EAST)



STRUCTURE DESIGN CONTACTS:
 MATT GUNDRY (715)382-0356
 AARON BONK, WISDOT BUREAU OF STRUCTURES (608)261-0261



ELEVATION
 (LOOKING NORTH)

LEGEND:
 ■ CLEAN AND PAINT EXISTING GIRDERS AND EXPOSED STEEL SURFACES WITHIN 10'-0" OF THE ENDS OF THE GIRDERS (BOTH ABUTMENTS).
 ■ BEARINGS ARE TO BE CLEANED AND PAINTED AT ABUTMENT LOCATIONS ONLY WHERE STEEL GIRDERS REQUIRE PAINTING.

LIST OF DRAWINGS

- SUPERSTRUCTURE PAINTING
- GENERAL NOTES & QUANTITIES

NO.	DATE	REVISION	BY

SHORT ELLIOTT HENDRICKSON INC.

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

ACCEPTED *[Signature]* SDR 02/22/24
CHIEF STRUCTURES DESIGN ENGINEER DATE

STRUCTURE B-9-19
CTH X OVER STH 29

COUNTY CHIPPewa TOWN SIGEL

DESIGN SPEC. AASHTO LRFD BRIDGE DESIGN SPECIFICATION

DESIGNED BY MJG	DESIGNED CK'D	DRAWN CJB	BY DMS	PLANS CK'D MJG
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SUPERSTRUCTURE PAINTING

SHEET 1 OF 2

8

8

SCALE =

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.

THE COLOR OF THE FINISH EPOXY TOP COAT SHALL BE BROWN (AMS STANDARD COLOR NUMBER 20059)

DIMENSIONS SHOWN ARE BASED ON THE ORIGINAL STRUCTURE PLANS.

FIELD ENGINEER SHALL VERIFY AREAS OF CLEANING AND PAINTING PRIOR TO ANY WORK BEING PERFORMED.

RECOMMENDED PAINT COLORS AND AMS STANDARD COLOR NUMBERS FOR STEEL GIRDERS IN WISCONSIN SHALL BE IN ACCORDANCE WITH AMS STANDARD 595A AND ARE: BROWN #20059

SEE ROADWAY PLANS FOR TRAFFIC CONTROL AND STAGING.

BID ITEM NUMBER	BID ITEMS	UNIT	SUPER	WEST ABUT.	PIER 1	EAST ABUT.	TOTALS
517.3001.S.02	STRUCTURE OVERCOATING CLEANING AND PRIMING B-9-19	EACH	1				1
517.4001.S.02	CONTAINMENT AND COLLECTION OF WASTE MATERIALS B-9-19	EACH	1				1
517.6001.S	PORTABLE DECONTAMINATION FACILITY	EACH	1				1
SPV.0060.04	CLEANING AND PAINTING BEARINGS	EACH		4		4	8

8

8

NO.	DATE	REVISION	BY
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION STRUCTURES DESIGN SECTION			
STRUCTURE B-9-19			
DRAWN BY	DMS	PLANS CK'D	MJG
GENERAL NOTES & QUANTITIES			SHEET 2 OF 2

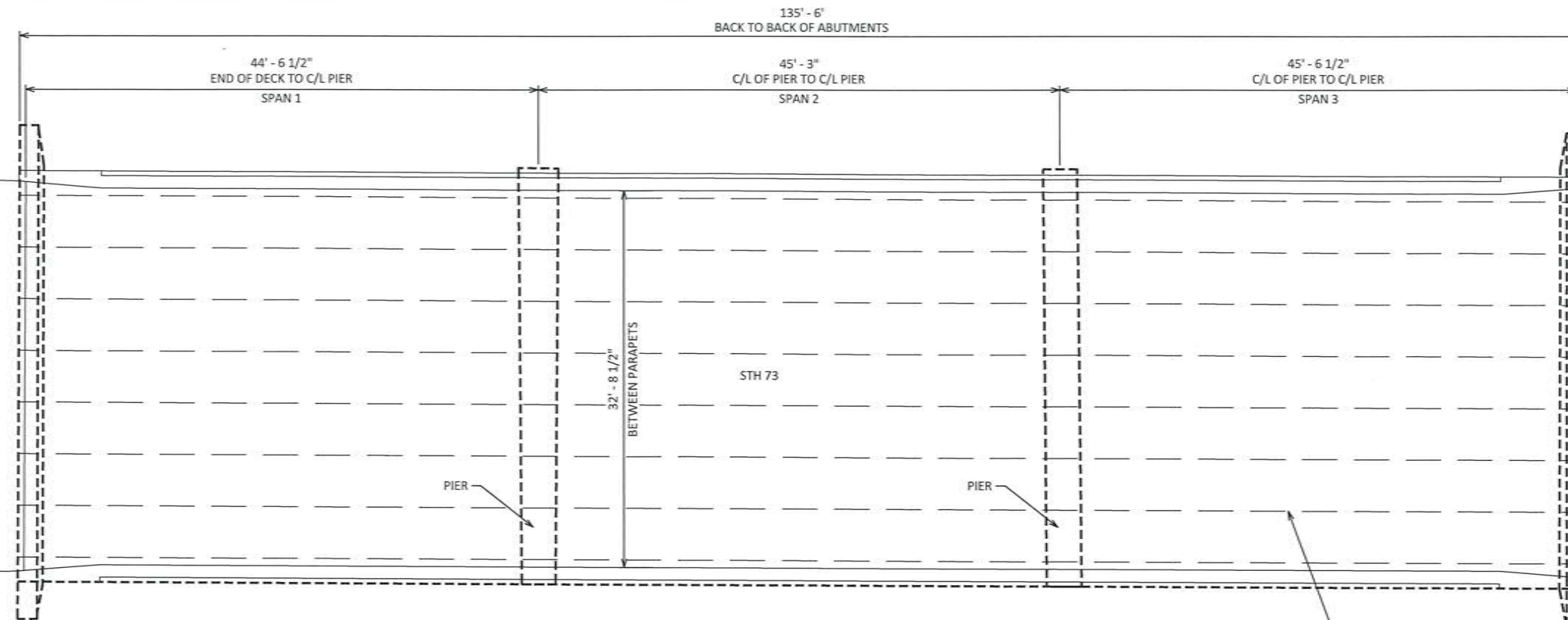
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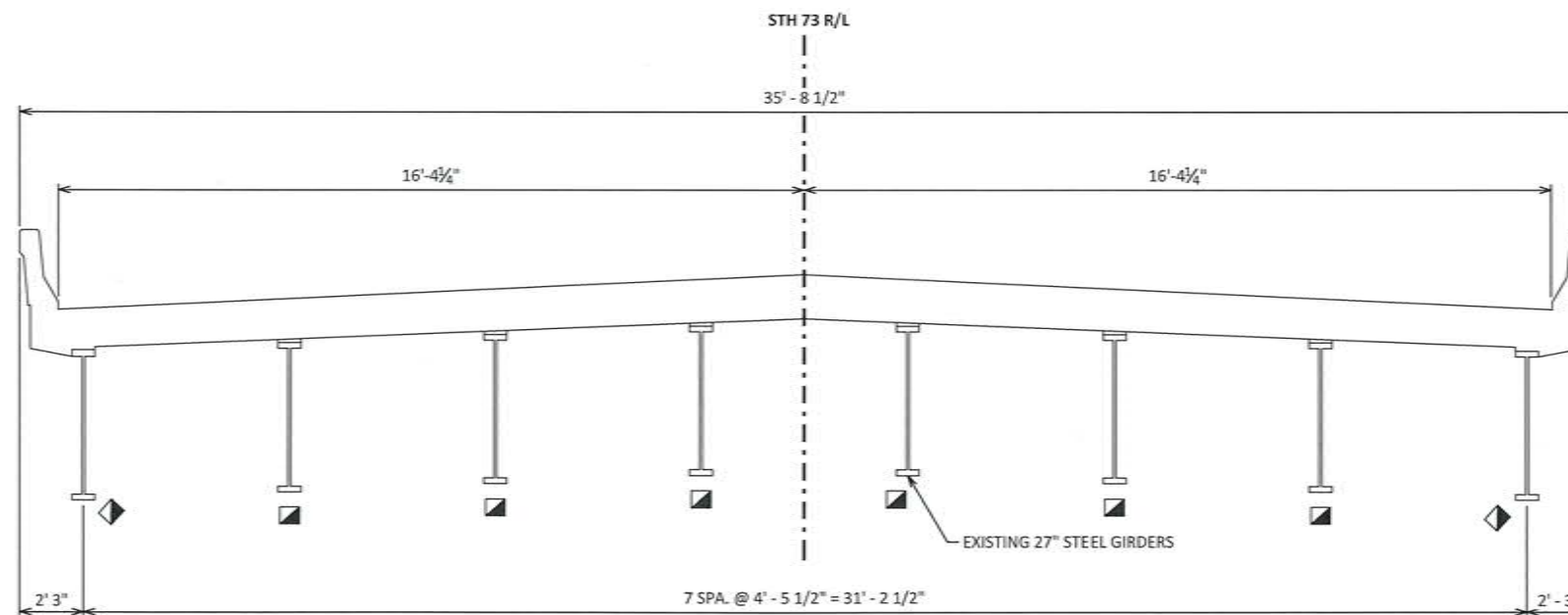
LIVE LOAD:
 INVENTORY RATING: HS = 24
 OPERATING RATING: HS = 41
 WISCONSIN STANDARD PERMIT VEHICLE (WIS-SPV): 210 (KIPS)
 LOAD RATING INFORMATION FROM HSI DATED 8/1/2013

TRAFFIC VOLUME

FEATURE ON: (STH 73)
 ADT = 2,600 (2019)
 ADT = 4,470 (2023)
 R.D.S. = 60 MPH

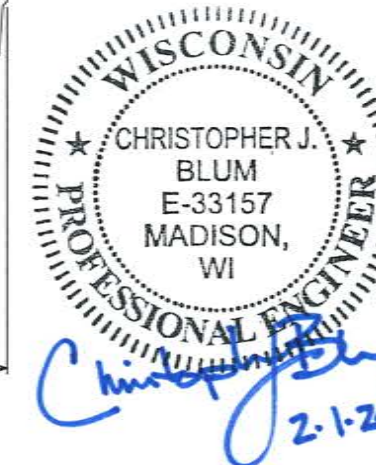


PLAN VIEW
 (PAINTING - THREE-SPAN STEEL GIRDER BRIDGE)



SECTION THRU ROADWAY

STRUCTURE DESIGN CONTACTS:
 MATT GUNDRY (715)382-0356
 AARON BONK, WISDOT BUREAU OF STRUCTURES (608)261-0261



NO.	DATE	REVISION	BY
 SHORT ELLIOTT HENDRICKSON INC. STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION			
ACCEPTED		SDR 02/12/24	DATE
STRUCTURE B-10-158 STH 73 OVER CAWLEY CREEK			
COUNTY	CHIPPEWA	TOWN	WESTON
DESIGN SPEC. AASHTO LRFD BRIDGE DESIGN SPECIFICATION			
DESIGNED BY	MUG CK'D	DRAWN BY	PLANS CK'D
BY	MUG	CIB	MJG
SUPERSTRUCTURE PAINTING			SHEET 1 OF 2

LIST OF DRAWINGS

1. SUPERSTRUCTURE PAINTING
2. GENERAL NOTES & QUANTITIES

8

8

SCALE =

LEGEND:

- CLEAN AND PAINT EXISTING INTERIOR GIRDERS AND EXPOSED STEEL SURFACES WITHIN 5'-0" OF THE ENDS OF THE GIRDERS (BOTH ABUTMENTS) AND WITHIN 10'-0" OF PIERS.
 - ◆ CLEAN AND PAINT EXISTING EXTERIOR GIRDERS FULL LENGTH OF BRIDGE.
- BEARINGS ARE TO BE CLEANED AND PAINTED AT ALL LOCATIONS WHERE STEEL GIRDERS REQUIRE PAINTING.

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.

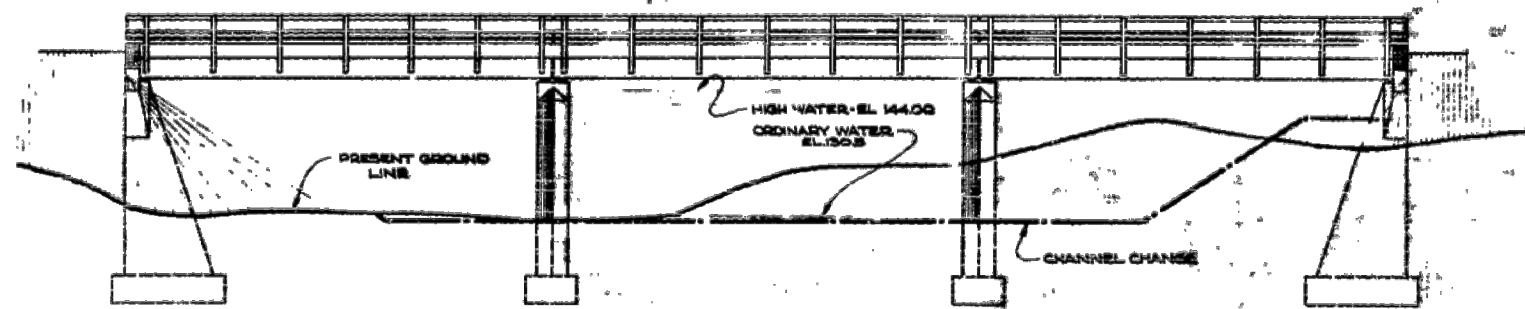
THE COLOR OF THE FINISH EPOXY TOP COAT SHALL BE BLUE (AMS STANDARD COLOR NUMBER 25240)

DIMENSIONS SHOWN ARE BASED ON THE ORIGINAL STRUCTURE PLANS.

FIELD ENGINEER SHALL VERIFY AREAS OF CLEANING AND PAINTING PRIOR TO ANY WORK BEING PERFORMED.

RECOMMENDED PAINT COLORS AND AMS STANDARD COLOR NUMBERS FOR STEEL GIRDERS IN WISCONSIN SHALL BE IN ACCORDANCE WITH AMS STANDARD 595A AND ARE: BLUE #25240

SEE ROADWAY PLANS FOR TRAFFIC CONTROL AND STAGING.



ELEVATION VIEW - FOR INFORMATION ONLY

(1936 PLAN)

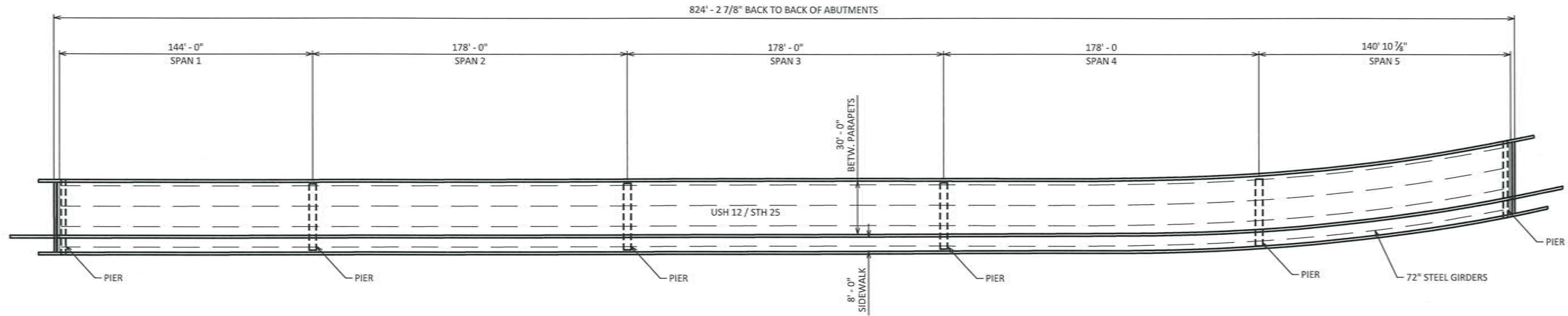
BID ITEM NUMBER	BID ITEMS	UNIT	SUPER	SOUTH ABUT.	NORTH ABUT.	PIER 1	PIER 2	TOTALS
517.3001.S.03	STRUCTURE OVERCOATING CLEANING AND PRIMING B-10-158	EACH	1					1
517.4001.S.03	CONTAINMENT AND COLLECTION OF WASTE MATERIALS B-10-158	EACH	1					1
517.6001.S	PORTABLE DECONTAMINATION FACILITY	EACH	1					1
SPV.0060.04	CLEANING AND PAINTING BEARINGS	EACH		8	8	8	8	32

8

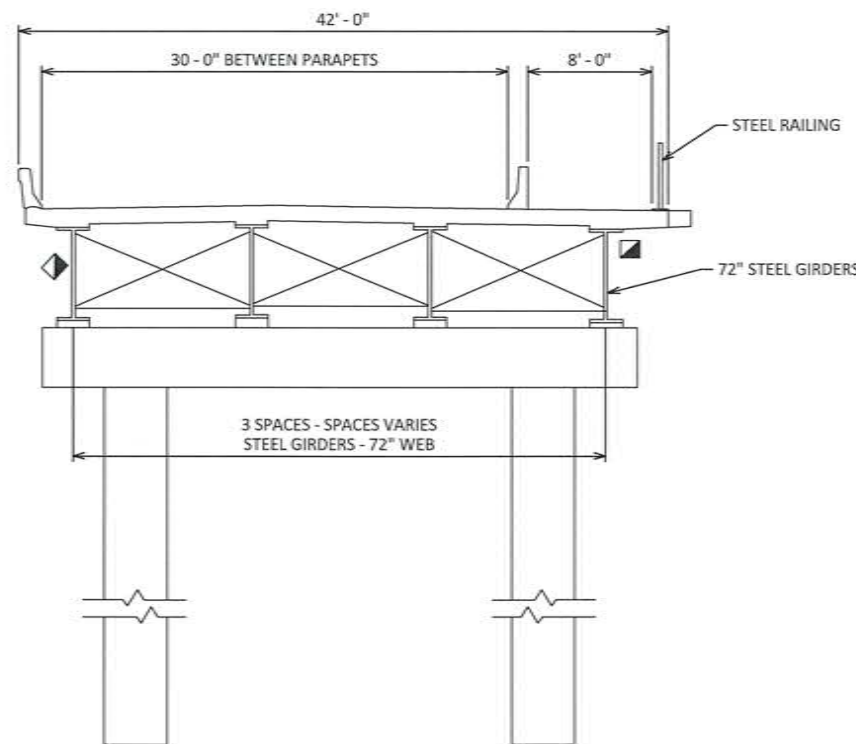
8

NO.	DATE	REVISION	BY
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION STRUCTURES DESIGN SECTION			
STRUCTURE B-10-158			
DRAWN BY	DMS	PLANS CK'D	MJG
GENERAL NOTES & QUANTITIES			SHEET 2 OF 2

SCALE =



PLAN VIEW
(PAINTING - FIVE-SPAN STEEL GIRDER BRIDGE)



CROSS SECTION THRU ROADWAY
LOOKING NORTH

DESIGN DATA

LIVE LOAD:
INVENTORY RATING: HS = 29
OPERATING RATING: HS = 48
WISCONSIN STANDARD PERMIT VEHICLE (WIS-SPV): 250 (KIPS)
LOAD RATING INFORMATION FROM HSI DATED 11/10/2023

TRAFFIC VOLUME

FEATURE ON: (USH 12/STH 25)
ADT = 16,600 (2019)
ADT = 20,850 (2044)
R.D.S. = 35 MPH

LEGEND:

- ◆ CLEAN AND PAINT EXISTING EXTERIOR FACE AND UNDERSIDE OF FLANGE OF EXTERIOR GIRDER AND SPLICE PLATES FULL LENGTH OF BRIDGE
 - CLEAN AND PAINT LOWER 1 FT OF EXTERIOR FACE AND UNDERSIDE OF FLANGE OF EXTERIOR GIRDER AND SPLICE PLATES FULL LENGTH OF BRIDGE.
- BEARINGS ARE TO BE CLEANED AND PAINTED AT ALL LOCATIONS WHERE STEEL GIRDERS REQUIRE PAINTING.

STRUCTURE DESIGN CONTACTS:
MATT GUNDRY (715)382-0356
AARON BONK, WISDOT BUREAU OF STRUCTURES (608)261-0261



NO.	DATE	REVISION	BY

<p>SHORT ELLIOTT HENDRICKSON INC.</p>			
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION			
ACCEPTED		SDR	02/12/24
CHIEF STRUCTURES DESIGN ENGINEER		DATE	
STRUCTURE B-17-130			
USH 12/STH 25 OVER RED CEDAR RIVER			
COUNTY	DUNN	CITY	MENOMONIE
DESIGN SPEC. AASHTO LRFD BRIDGE DESIGN SPECIFICATION			
DESIGNED BY	MJG	DESIGNED CK'D	CJB
DRAWN BY		DMS	CK'D
PLANS CK'D	MJG		
SUPERSTRUCTURE PAINTING		SHEET 1 OF 2	

LIST OF DRAWINGS

1. SUPERSTRUCTURE PAINTING
2. GENERAL NOTES & QUANTITIES

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.

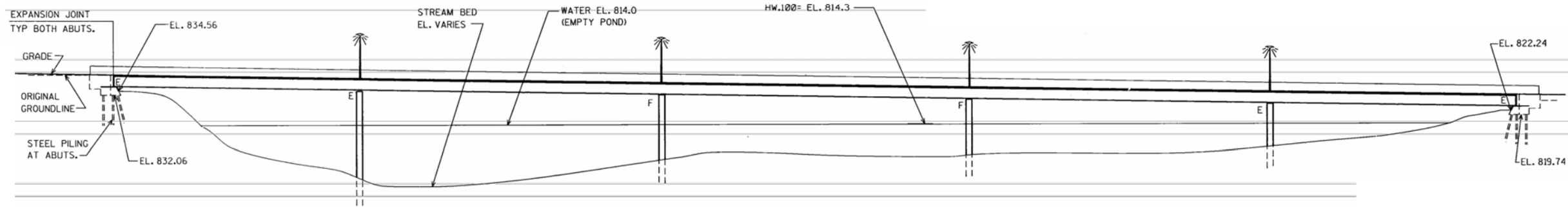
THE COLOR OF THE FINISH EPOXY TOP COAT SHALL BE BROWN (AMS STANDARD COLOR NUMBER 20059)

DIMENSIONS SHOWN ARE BASED ON THE ORIGINAL STRUCTURE PLANS.

FIELD ENGINEER SHALL VERIFY AREAS OF CLEANING AND PAINTING PRIOR TO ANY WORK BEING PERFORMED.

RECOMMENDED PAINT COLORS AND AMS STANDARD COLOR NUMBERS FOR STEEL GIRDERS IN WISCONSIN SHALL BE IN ACCORDANCE WITH AMS STANDARD 595A AND ARE: BROWN #20059

SEE ROADWAY PLANS FOR TRAFFIC CONTROL AND STAGING.



ELEVATION VIEW - FOR INFORMATION ONLY

(MAY 1991)

BID ITEM NUMBER	BID ITEMS	UNIT	SUPER	SOUTH ABUT.	NORTH ABUT.	PIER 1	PIER 2	PIER 3	PIER 4	TOTALS
517.3001.S.04	STRUCTURE OVERCOATING CLEANING AND PRIMING B-17-130	EACH	1							1
517.4001.S.04	CONTAINMENT AND COLLECTION OF WASTE MATERIALS B-17-130	EACH	1							1
517.6001.S	PORTABLE DECONTAMINATION FACILITY	EACH	1							1
SPV.0060.04	CLEANING AND PAINTING BEARINGS	EACH		2	2	2	2	2	2	12

8

8

NO.	DATE	REVISION	BY
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION STRUCTURES DESIGN SECTION			
STRUCTURE B-17-130			
DRAWN BY		PLANS CK'D	
DMS		MJG	
GENERAL NOTES & QUANTITIES			SHEET 2 OF 2
SCALE =			

223' - 7 3/4" BACK TO BACK OF ABUTMENTS

69' 3 7/8"
SPAN 1

81' - 5 1/2"
SPAN 2

69' 3 7/8"
SPAN 3

31' - 0"

28' - 0"

EXISTING 33-INCH GIRDER

PLAN VIEW

(PAINTING - THREE-SPAN STEEL GIRDER BRIDGE)



Christopher J. Blum
2-1-24

STRUCTURE DESIGN CONTACTS:

MATT GUNDRY (715)382-0356
AARON BONK, WISDOT BUREAU OF STRUCTURES (608)261-0261

DESIGN DATA

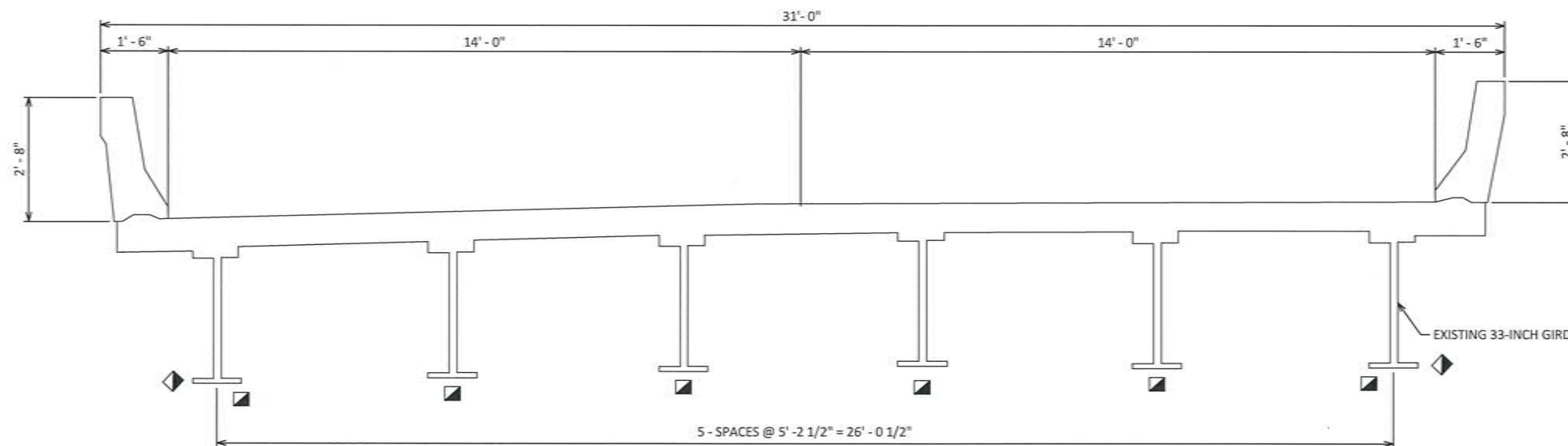
LIVE LOAD:

INVENTORY RATING: HS = 20
OPERATING RATING: HS = 34
WISCONSIN STANDARD PERMIT VEHICLE (WIS-SPV): 230 (KIPS)
LOAD RATING INFORMATION FROM HSI DATED 11/10/2023

TRAFFIC VOLUME

FEATURE ON: (USH 12)

ADT = 2,900 (2019)
ADT = 3,950 (2024)
R.D.S. = 60 MPH



SECTION THRU ROADWAY

LOOKING NORTH

LEGEND:

- CLEAN AND PAINT EXISTING GIRDERS AND EXPOSED STEEL SURFACES WITHIN 10'-0" OF THE ENDS OF THE GIRDERS (BOTH ABUTMENTS).
 - ◊ CLEAN AND PAINT LOWER 1 FT OF EXTERIOR FACE AND UNDERSIDE OF FLANGE OF EXTERIOR GIRDER FULL LENGTH.
- BEARINGS ARE TO BE CLEANED AND PAINTED AT ALL LOCATIONS WHERE STEEL GIRDERS REQUIRE PAINTING.

LIST OF DRAWINGS

1. SUPERSTRUCTURE PAINTING
2. GENERAL NOTES & QUANTITIES

NO.	DATE	REVISION	BY

SEH
SHORT ELLIOTT HENDRICKSON INC.

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

ACCEPTED *[Signature]* SDR 02/12/24
CHIEF STRUCTURES DESIGN ENGINEER DATE

STRUCTURE B-17-847

USH 12 OVER ANNIS CREEK

COUNTY DUNN TOWN MENOMONIE

DESIGN SPEC. AASHTO LRFD BRIDGE DESIGN SPECIFICATION
DESIGNED BY MJG CK'D CJB DRAWN BY DMS CK'D MJG

SUPERSTRUCTURE PAINTING

SHEET 1 OF 2

I.D. DATE:

8

8

SCALE =

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.

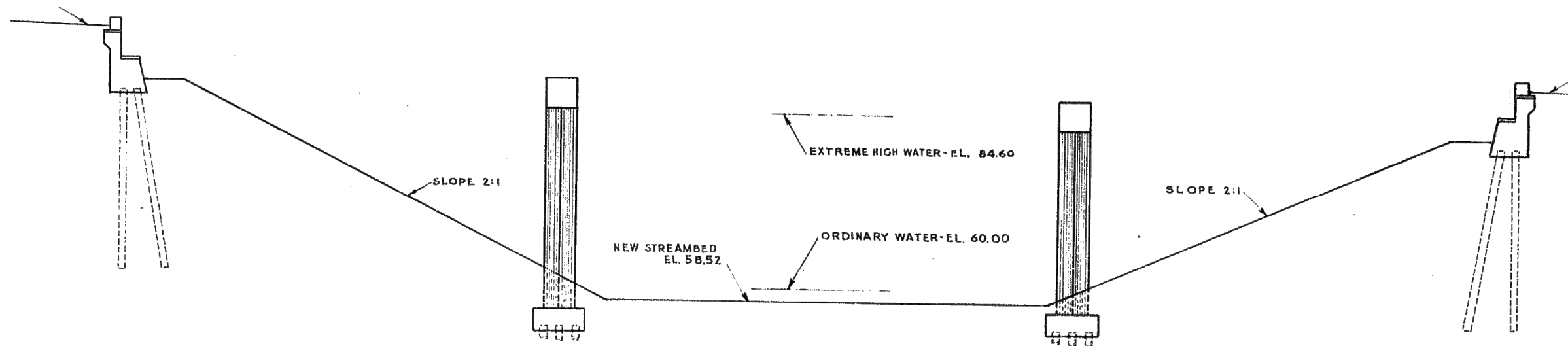
THE COLOR OF THE FINISH EPOXY TOP COAT SHALL BE BLUE (AMS STANDARD COLOR NUMBER 25240)

DIMENSIONS SHOWN ARE BASED ON THE ORIGINAL STRUCTURE PLANS.

FIELD ENGINEER SHALL VERIFY AREAS OF CLEANING AND PAINTING PRIOR TO ANY WORK BEING PERFORMED.

RECOMMENDED PAINT COLORS AND AMS STANDARD COLOR NUMBERS FOR STEEL GIRDERS IN WISCONSIN SHALL BE IN ACCORDANCE WITH AMS STANDARD 595A AND ARE: BLUE #25240

SEE ROADWAY PLANS FOR TRAFFIC CONTROL AND STAGING.



ELEVATION VIEW - FOR INFORMATION ONLY

(FEB. 1946)

BID ITEM NUMBER	BID ITEMS	UNIT	SUPER	WEST ABUT.	PIER 1	PIER 2	EAST ABUT.	TOTALS
517.3001.S.05	STRUCTURE OVERCOATING CLEANING AND PRIMING B-17-847	EACH	1					1
517.4001.S.05	CONTAINMENT AND COLLECTION OF WASTE MATERIALS B-17-847	EACH	1					1
517.6001.S	PORTABLE DECONTAMINATION FACILITY	EACH	1					1
SPV.0060.04	CLEANING AND PAINTING BEARINGS	EACH		6	2	2	6	16

8

8

NO.	DATE	REVISION	BY
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION STRUCTURES DESIGN SECTION			
STRUCTURE B-17-847			
DRAWN BY	DMS	PLANS CK'D	MJG
GENERAL NOTES & QUANTITIES			SHEET 2 OF 2

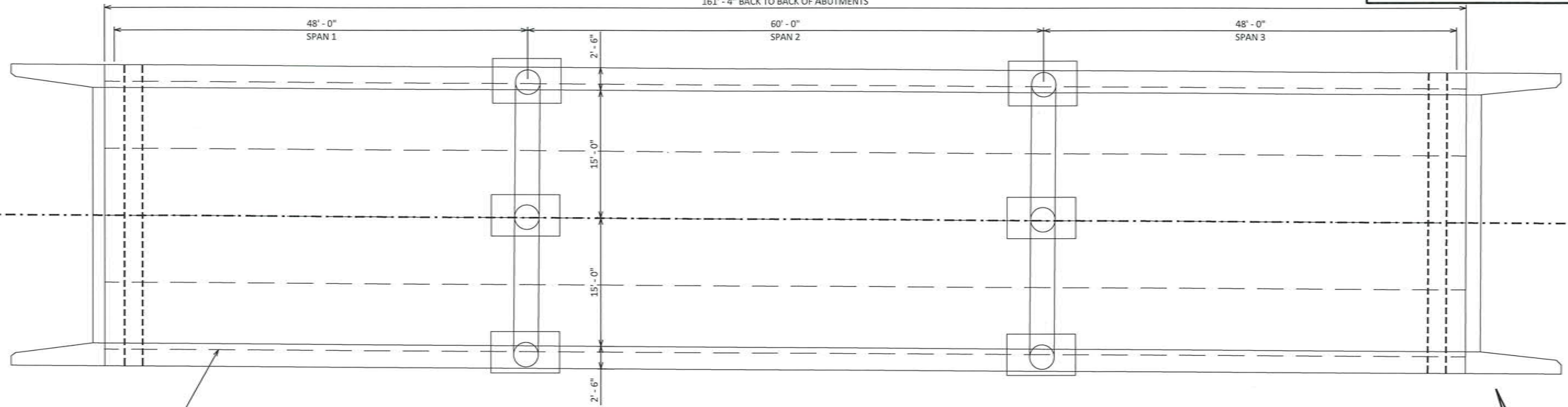
SCALE =

161' - 4" BACK TO BACK OF ABUTMENTS

48' - 0"
SPAN 1

60' - 0"
SPAN 2

48' - 0"
SPAN 3



PLAN VIEW

(PAINTING - THREE-SPAN STEEL GIRDER BRIDGE)

EXISTING 30-INCH GIRDER

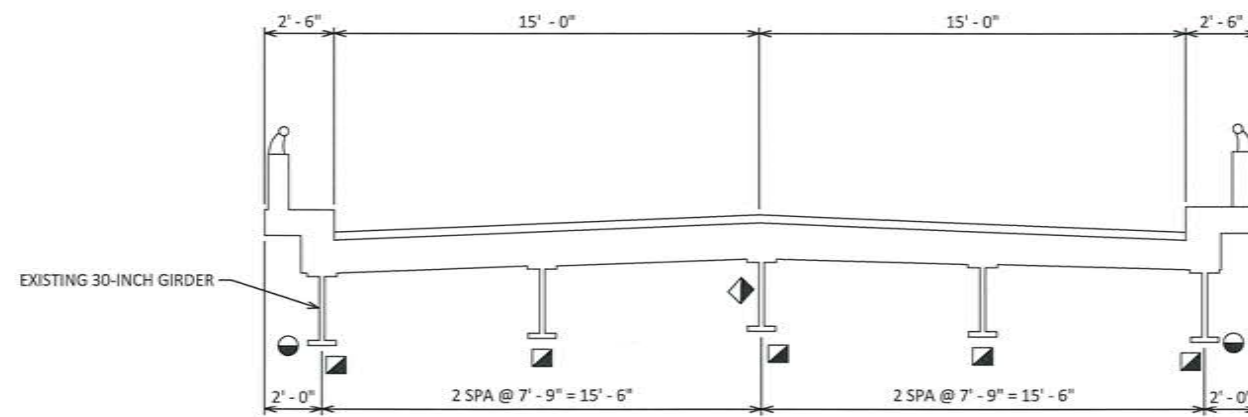


DESIGN DATA

LIVE LOAD:
 INVENTORY RATING: HS = 16
 OPERATING RATING: HS = 27
 WISCONSIN STANDARD PERMIT VEHICLE (WIS-SPV): 140 (KIIPS)
 LOAD RATING INFORMATION FROM HSI DATED 7/18/2022

TRAFFIC VOLUME

FEATURE ON: (STH 29)
 ADT = 1,600 (2018)
 ADT = 2,030 (2044)
 R.D.S. = 60 MPH

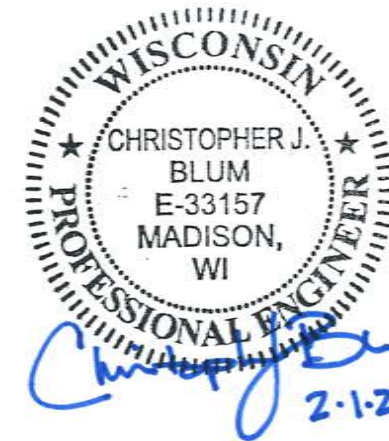


SECTION THRU ROADWAY

LOOKING EAST

STRUCTURE DESIGN CONTACTS:

MATT GUNDRY (715)382-0356
 AARON BONK, WISDOT BUREAU OF STRUCTURES (608)261-0261



NO.	DATE	REVISION	BY

SEH
 SHORT ELLIOTT HENDRICKSON INC.

STATE OF WISCONSIN
 DEPARTMENT OF TRANSPORTATION
 ACCEPTED *[Signature]* SDR 02/12/24
 CHIEF STRUCTURES DESIGN ENGINEER DATE

STRUCTURE B-47-33
STH 29 OVER RUSH RIVER

COUNTY	PIERCE	TOWN	MARTELL
DESIGN SPEC.	AASHTO LRFD BRIDGE DESIGN SPECIFICATION		
DESIGNED BY	DESIGNED CK'D	DRAWN BY	PLANS CK'D
MJG	CK'D	CJB	MJG

SUPERSTRUCTURE PAINTING SHEET 1 OF 2

LIST OF DRAWINGS

- SUPERSTRUCTURE PAINTING
- GENERAL NOTES & QUANTITIES

I.D. DATE:

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.

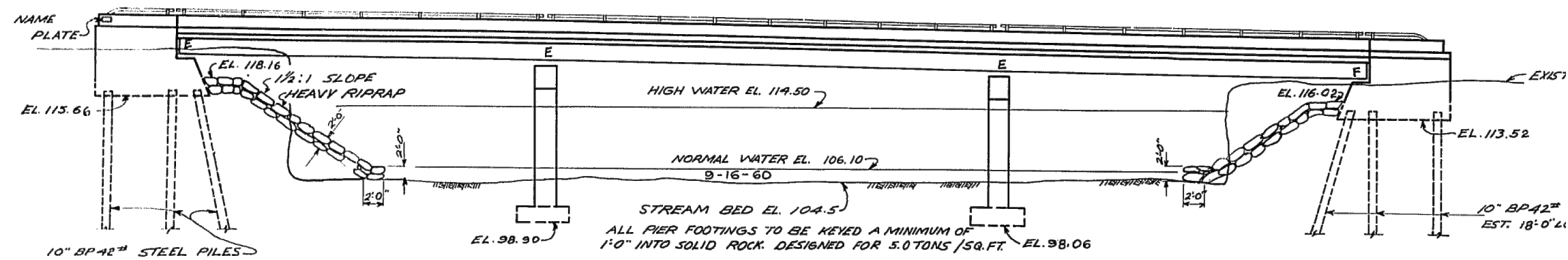
THE COLOR OF THE FINISH EPOXY TOP COAT SHALL BE BLUE (AMS STANDARD COLOR NUMBER 25240)

DIMENSIONS SHOWN ARE BASED ON THE ORIGINAL STRUCTURE PLANS.

FIELD ENGINEER SHALL VERIFY AREAS OF CLEANING AND PAINTING PRIOR TO ANY WORK BEING PERFORMED.

RECOMMENDED PAINT COLORS AND AMS STANDARD COLOR NUMBERS FOR STEEL GIRDERS IN WISCONSIN SHALL BE IN ACCORDANCE WITH AMS STANDARD 595A AND ARE: BLUE #25240

SEE ROADWAY PLANS FOR TRAFFIC CONTROL AND STAGING.



ELEVATION VIEW - FOR INFORMATION ONLY

(JUNE 1961)

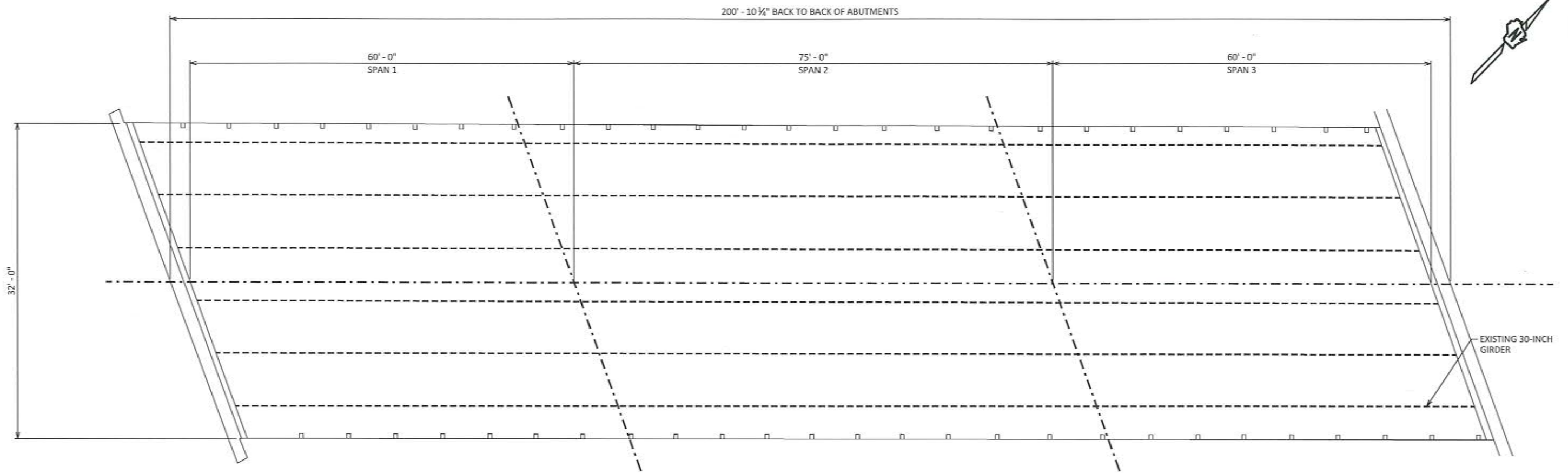
BID ITEM NUMBER	BID ITEMS	UNIT	SUPER	WEST ABUT.	EAST ABUT.	PIER 1	PIER 2	TOTALS
517.3001.S.06	STRUCTURE OVERCOATING CLEANING AND PRIMING B-47-33	EACH	1					1
517.4001.S.06	CONTAINMENT AND COLLECTION OF WASTE MATERIALS B-47-33	EACH	1					1
517.6001.S	PORTABLE DECONTAMINATION FACILITY	EACH	1					1
SPV.0060.04	CLEANING AND PAINTING BEARINGS	EACH		5	5	5	5	20

NO.	DATE	REVISION	BY
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION STRUCTURES DESIGN SECTION			
STRUCTURE B-47-33			
DRAWN BY	DMS	PLANS CK'D	MJG
GENERAL NOTES & QUANTITIES			SHEET 2 OF 2

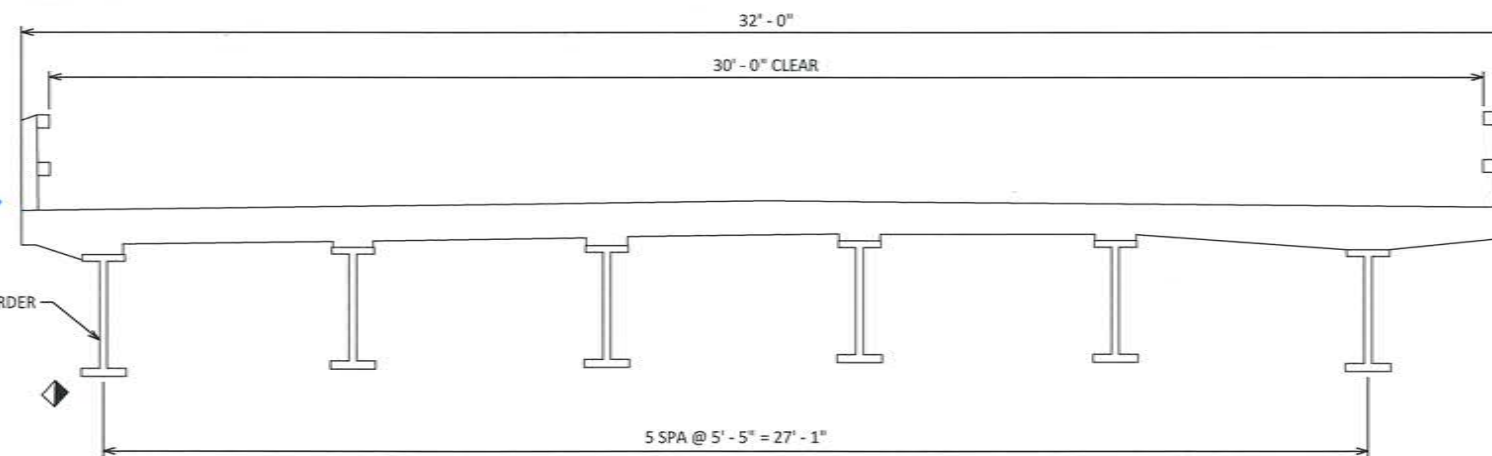
8

8

SCALE =



PLAN VIEW
(PAINTING - THREE-SPAN STEEL GIRDER BRIDGE)



SECTION THRU ROADWAY
LOOKING NORTH



DESIGN DATA

LIVE LOAD:
 INVENTORY RATING: HS = 14
 OPERATING RATING: HS = 24
 WISCONSIN STANDARD PERMIT VEHICLE (WIS-SPV): 150 (KIPS)
 LOAD RATING INFORMATION FROM HSI DATED 7/20/2022

TRAFFIC VOLUME

FEATURE ON: (STH 95)
 ADT = 4,000 (2018)
 ADT = 5,070 (2044)
 R.D.S. = 40 MPH

LEGEND:

- ◆ CLEAN AND PAINT EXISTING NORTH SIDE EXTERIOR GIRDER FULL LENGTH OF BRIDGE.
- BEARINGS ARE TO BE CLEANED AND PAINTED AT ALL LOCATIONS WHERE STEEL GIRDERS REQUIRE PAINTING.

STRUCTURE DESIGN CONTACTS:

MATT GUNDRY (715)382-0356
 AARON BONK, WISDOT BUREAU OF STRUCTURES (608)261-0261

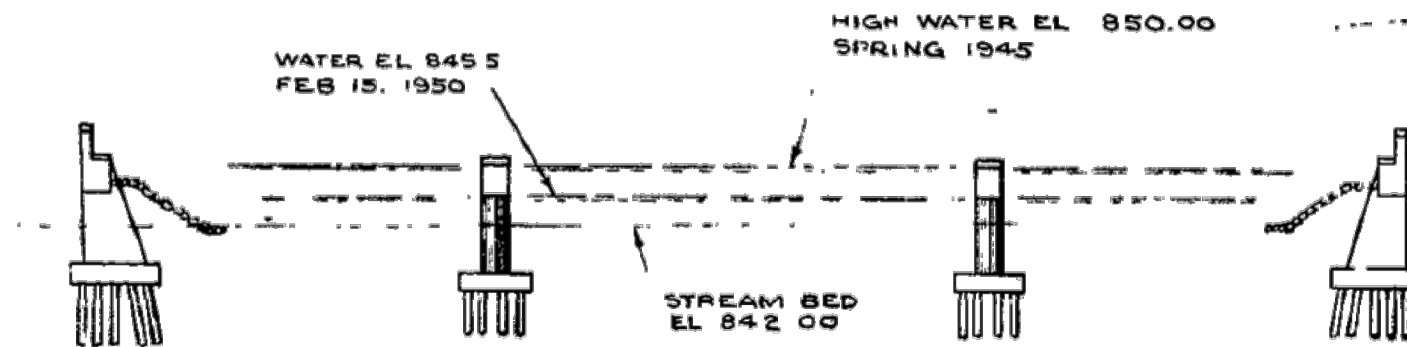
NO.	DATE	REVISION	BY
 SHORT ELLIOTT HENDRICKSON INC.			
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION			
ACCEPTED	<i>[Signature]</i>	SDR	02/12/24
		CHIEF STRUCTURES DESIGN ENGINEER	DATE
STRUCTURE B-61-14			
STH 95 OVER TREMPALEAU RIVER			
COUNTY	TREMPEALEAU	CITY	BLAIR
DESIGN SPEC. AASHTO LRFD BRIDGE DESIGN SPECIFICATION			
DESIGNED BY	MJG	CK'D	CJB
DRAWN BY		PLANS CK'D	MJG
SUPERSTRUCTURE PAINTING		SHEET 1 OF 2	

LIST OF DRAWINGS

1. SUPERSTRUCTURE PAINTING
2. GENERAL NOTES & QUANTITIES

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.
 THE COLOR OF THE FINISH EPOXY TOP COAT SHALL BE BLUE (AMS STANDARD COLOR NUMBER 25240)
 DIMENSIONS SHOWN ARE BASED ON THE ORIGINAL STRUCTURE PLANS.
 FIELD ENGINEER SHALL VERIFY AREAS OF CLEANING AND PAINTING PRIOR TO ANY WORK BEING PERFORMED.
 RECOMMENDED PAINT COLORS AND AMS STANDARD COLOR NUMBERS FOR STEEL GIRDERS IN WISCONSIN SHALL BE IN ACCORDANCE WITH AMS STANDARD 595A AND ARE: BLUE #25240
 SEE ROADWAY PLANS FOR TRAFFIC CONTROL AND STAGING.



ELEVATION VIEW - FOR INFORMATION ONLY
 (JULY 1950)

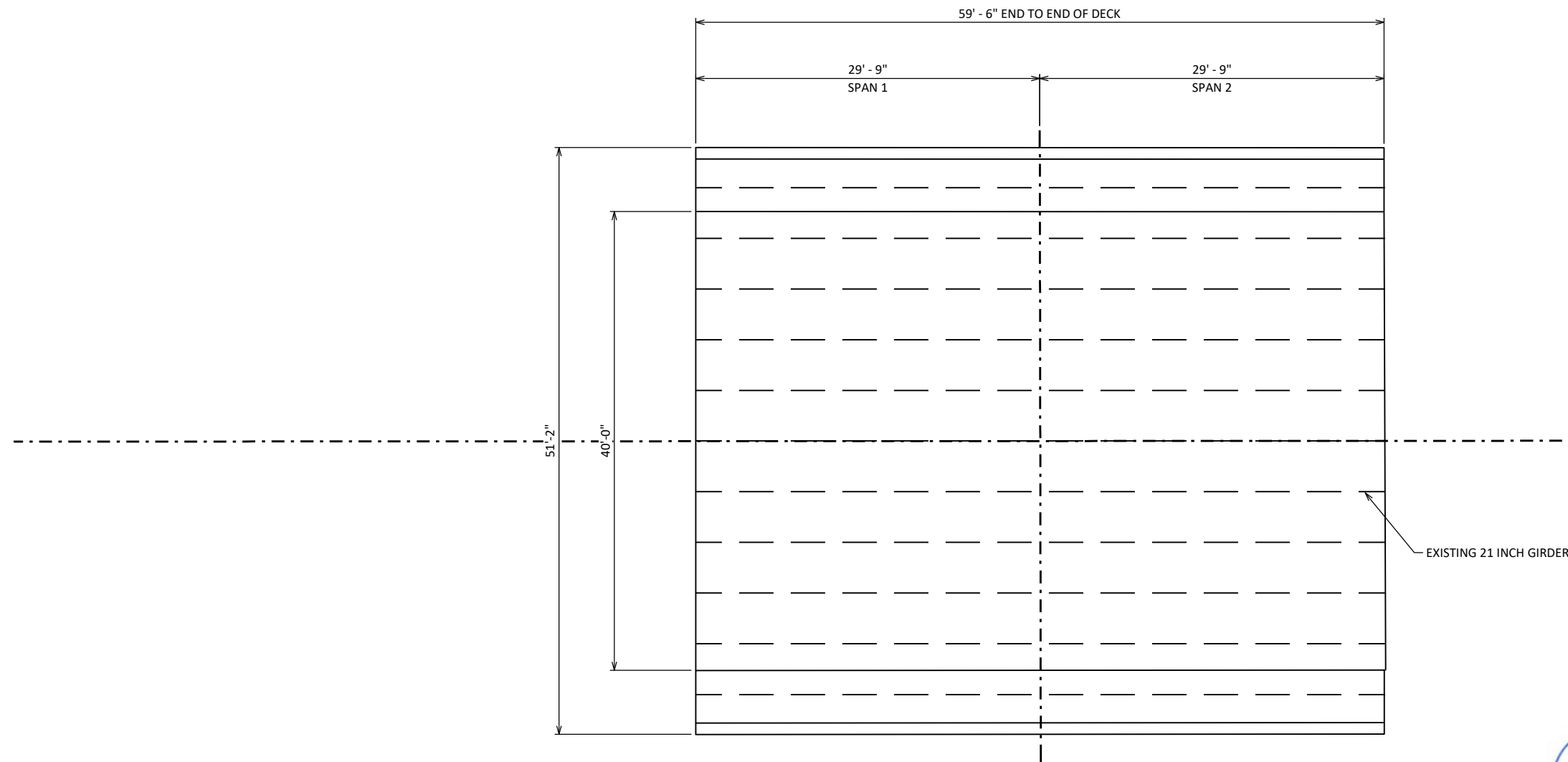
BID ITEM NUMBER	BID ITEMS	UNIT	SUPER	SOUTH ABUT.	PIER 1	PIER 2	NORTH ABUT.	TOTALS
517.3001.S.07	STRUCTURE OVERCOATING CLEANING AND PRIMING B-61-14	EACH	1					1
517.4001.S.07	CONTAINMENT AND COLLECTION OF WASTE MATERIALS B-61-14	EACH	1					1
517.6001.S	PORTABLE DECONTAMINATION FACILITY	EACH	1					1
SPV.0060.04	CLEANING AND PAINTING BEARINGS	EACH		6	6	6	6	24

NO.	DATE	REVISION	BY
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION STRUCTURES DESIGN SECTION			
STRUCTURE B-61-14			
DRAWN BY	DMS	PLANS CK'D	MJG
GENERAL NOTES & QUANTITIES			SHEET 2 OF 2

8

8

SCALE =



PLAN VIEW
(PAINTING - TWO-SPAN STEEL GIRDER BRIDGE)

Professional Engineer
 CHRISTOPHER J. BLUM
 E-33157
 MADISON, WI
 2/22/2024



STRUCTURE DESIGN CONTACTS:
 MATT GUNDRY (715)382-0356
 AARON BONK, WISDOT BUREAU OF STRUCTURES (608)261-0261

DESIGN DATA

LIVE LOAD:
 INVENTORY RATING: HS = 22
 OPERATING RATING: HS = 37
 WISCONSIN STANDARD PERMIT VEHICLE (WIS-SPV): 250 (KIPS)
 LOAD RATING INFORMATION FROM HSI DATED 11/10/2023

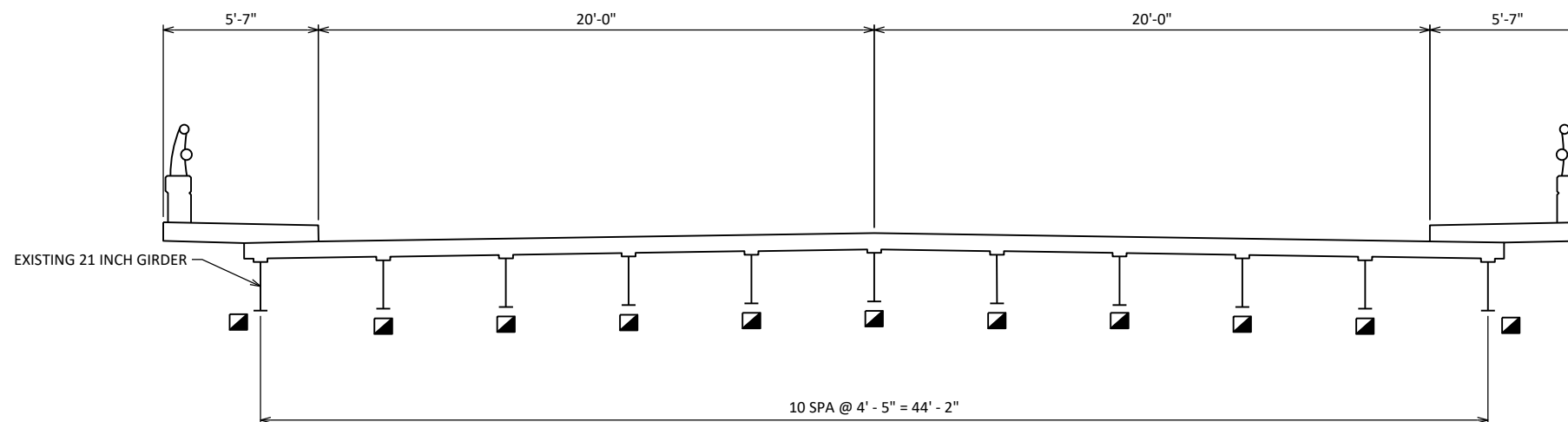
TRAFFIC VOLUME

FEATURE ON: (USH 53)
 ADT = 4,900 (2018)
 ADT = 6,210 (2044)
 R.D.S. = 30 MPH

LEGEND:

■ CLEAN AND PAINT EXISTING GIRDERS AND EXPOSED STEEL SURFACES WITHIN 5'-0" OF THE ENDS OF THE GIRDERS (BOTH ABUTMENTS) AND WITHIN 10'-0" OF PIERS.

BEARINGS ARE TO BE CLEANED AND PAINTED AT ALL PIER LOCATIONS WHERE STEEL GIRDERS REQUIRE PAINTING.



SECTION THRU ROADWAY
LOOKING NORTH

LIST OF DRAWINGS

- SUPERSTRUCTURE PAINTING
- GENERAL NOTES & QUANTITIES

NO.	DATE	REVISION	BY

SEH
 SHORT ELLIOTT HENDRICKSON INC.

STATE OF WISCONSIN
 DEPARTMENT OF TRANSPORTATION

ACCEPTED *[Signature]* SDR 02/22/24
 CHIEF STRUCTURES DESIGN ENGINEER DATE

STRUCTURE B-61-118
USH 53 OVER LAKE MARTHA

COUNTY TREMPLEALEAU CITY OSSEO

DESIGN SPEC. AASHTO LRFD BRIDGE DESIGN SPECIFICATION

DESIGNED BY MJG	DESIGNED CK'D	CJB	DRAWN BY	DMS	PLANS CK'D	MJG
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SUPERSTRUCTURE PAINTING

SHEET 1 OF 2

8

8

SCALE =

GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.

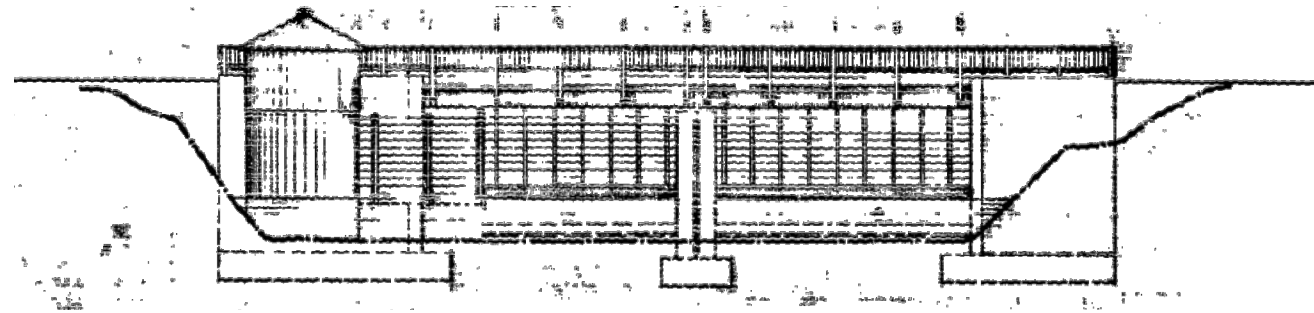
THE COLOR OF THE FINISH EPOXY TOP COAT SHALL BE BLUE (AMS STANDARD COLOR NUMBER 25240)

DIMENSIONS SHOWN ARE BASED ON THE ORIGINAL STRUCTURE PLANS.

FIELD ENGINEER SHALL VERIFY AREAS OF CLEANING AND PAINTING PRIOR TO ANY WORK BEING PERFORMED.

RECOMMENDED PAINT COLORS AND AMS STANDARD COLOR NUMBERS FOR STEEL GIRDERS IN WISCONSIN SHALL BE IN ACCORDANCE WITH AMS STANDARD 595A AND ARE: BLUE #25240

SEE ROADWAY PLANS FOR TRAFFIC CONTROL AND STAGING.



ELEVATION VIEW - FOR INFORMATION ONLY

(MAY 1936)

8

8

BID ITEM NUMBER	BID ITEMS	UNIT	SUPER	SOUTH ABUT.	PIER 1	NORTH ABUT.	TOTALS
517.3001.S.08	STRUCTURE OVERCOATING CLEANING AND PRIMING B-61-118	EACH	1				1
517.4001.S.08	CONTAINMENT AND COLLECTION OF WASTE MATERIALS B-61-118	EACH	1				1
517.6001.S	PORTABLE DECONTAMINATION FACILITY	EACH	1				1
SPV.0060.04	CLEANING AND PAINTING BEARINGS	EACH			22		22

NO.	DATE	REVISION	BY
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION STRUCTURES DESIGN SECTION			
STRUCTURE B-61-118			
DRAWN BY		DMS	PLANS CK'D MJG
GENERAL NOTES & QUANTITIES			SHEET 2 OF 2
SCALE =			

Notes



Wisconsin Department of Transportation

Dedicated people creating transportation solutions through innovation and exceptional service.

<http://www.dot.wisconsin.gov>