

SECTION 905 -- PROPOSAL (CONTINUED)

I (We) hereby certify by digital signature and electronic submission via Bid Express of the Section 905 proposal below, that all certifications, disclosures and affidavits incorporated herein are deemed to be duly executed in the aggregate, fully enforceable and binding upon delivery of the bid proposal. I (We) further acknowledge that this certification shall not extend to the bid bond or alternate security which must be separately executed for the benefit of the Commission. This signature does not cure deficiencies in any required certifications, disclosures and/or affidavits. I (We) also acknowledge the right of the Commission to require full and final execution on any certification, disclosure or affidavit contained in the proposal at the Commission's election upon award. Failure to so execute at the Commission's request within the time allowed in the Standard Specifications for execution of all contract documents will result in forfeiture of the bid bond or alternate security.

Bidder acknowledges receipt of and has added to and made a part of the proposal and contract documents the following addendum (addenda):

ADDENDUM NO.	<u>1</u>	DATED	<u>5/13/2025</u>	ADDENDUM NO.	_____	DATED	_____
ADDENDUM NO.	_____	DATED	_____	ADDENDUM NO.	_____	DATED	_____
ADDENDUM NO.	_____	DATED	_____	ADDENDUM NO.	_____	DATED	_____

Number

Description

- 1 Revised Table of Contents; Revised Notice To Bidders No. 6896; Added Notice To Bidders No. 6945; Revised Bid Items; Revised and/or added Plan Sheet Nos. 2-4, 6, & 13; Amendment EBSx Download Required.

TOTAL ADDENDA: 1

(Must agree with total addenda issued prior to opening of bids)

Respectfully Submitted,

DATE _____

Contractor

BY _____

Signature

TITLE _____

ADDRESS _____

CITY, STATE, ZIP _____

PHONE _____

FAX _____

E-MAIL _____

(To be filled in if a corporation)

Our corporation is chartered under the Laws of the State of _____ and the names, titles and business addresses of the executives are as follows:

President

Address

Secretary

Address

Treasurer

Address

The following is my (our) itemized proposal.

NHPP-0037-04(071)/ 109681301000

Madison County(ies)

Revised 01/26/2016

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION
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PROJECT: NHPP-0037-04(071)/109681301 - Madison

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(REVISIONS TO THE ABOVE WILL BE INDICATED ON THE SECOND SHEET
OF SECTION 905 AS ADDENDA)

05/09/2025 09:21 AM

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 6896

DATE: 05/09/2025

SUBJECT: Specialty Items

PROJECT: NHPP-0037-04(071)/109681301 - MADISON

Pursuant to the provisions of Section 108, the following work items are hereby designated as "Specialty Items" for this contract. Bidders are reminded that these items must be subcontracted in order to be considered as specialty items.

CATEGORY: GUARDRAIL, GUIDERAIL

Line No	Pay Item	Description
0090	606-B002	Guard Rail, Class A, Type 1, 'W' Beam
0092	606-D003	Guard Rail, Bridge End Section, Special Design
0100	606-D006	Guard Rail, Bridge End Section, Type A Modified

CATEGORY: PAVEMENT STRIPING AND MARKING

Line No	Pay Item	Description
0250	907-626-B003	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
0260	907-626-E004	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow

CATEGORY: SURVEY AND STAKING

Line No	Pay Item	Description
0180	699-A001	Roadway Construction Stakes

CATEGORY: TRAFFIC CONTROL - PERMANENT

Line No	Pay Item	Description
0170	630-G005	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted

CATEGORY: TRAFFIC CONTROL - TEMPORARY

Line No	Pay Item	Description
0102	619-A1002	Temporary Traffic Stripe, Continuous White
0104	619-A2002	Temporary Traffic Stripe, Continuous Yellow
0110	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
0120	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
0130	619-G4001	Barricades, Type III, Double Faced
0140	619-G4005	Barricades, Type III, Single Faced
0150	619-G7001	Warning Lights, Type "B"
0240	907-619-E3001	Changeable Message Sign

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 6945

CODE (SP)

DATE: 05/13/2025

SUBJECT: Placement of Fill Material in Federally Regulated Areas

PROJECT: NHPP-0037-04(071) / 109681301 – Madison County

A Permit (404, General, Nationwide, etc.) for placing fill material in federally regulated sites is required on this project.

The Department has acquired the following permits for permanently filling at regulated sites that are identified during project development:

Nationwide Permit No. 3 (Waters of the U.S.) -- All sites with area less than 0.10 acre.

Copies of said permit(s) are available at the below referenced link for the appropriate letting date under the column titled "Permit Doc."

<http://mdot.ms.gov/Applications/BidSystem/Home.aspx>

The permit may have plan sheets attached as reference but these sheets are not to be used for construction. Official plans sheets are those included in the Project Plans.

Bridge Repair on SR 43 over the Pearl River Relief (Bridge No. 183.8), known as Federal Aid Project No. NHPP-0037-04(071) / 109681301 in Madison County.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
Roadway Items					
0010	202-B007		80	Square Yard	Removal of Asphalt Pavement, All Depths
0020	202-B158		140	Linear Feet	Removal of Guard Rail, Including Rails, Posts and Terminal Ends
0030	202-B213		1	Each	Removal of Sign
0040	203-G001	(E)	228	Cubic Yard	Excess Excavation, FM, AH
0050	304-D004	(GT)	87	Ton	Granular Material, Size 57
0060	407-A001	(A2)	4	Gallon	Asphalt for Tack Coat
0070	502-A001	(C)	54	Square Yard	Reinforced Cement Concrete Bridge End Pavement
0080	503-C010		30	Linear Feet	Saw Cut, Full Depth
0090	606-B002		50	Linear Feet	Guard Rail, Class A, Type 1, 'W' Beam
0092	606-D003		2	Each	Guard Rail, Bridge End Section, Special Design
0100	606-D006		2	Each	Guard Rail, Bridge End Section, Type A Modified
0102	619-A1002		60	Linear Feet	Temporary Traffic Stripe, Continuous White
0104	619-A2002		60	Linear Feet	Temporary Traffic Stripe, Continuous Yellow
0110	619-D1001		363	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet
0120	619-D2001		378	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More
0130	619-G4001		144	Linear Feet	Barricades, Type III, Double Faced
0140	619-G4005		48	Linear Feet	Barricades, Type III, Single Faced
0150	619-G7001		12	Each	Warning Lights, Type "B"
0160	620-A001		1	Lump Sum	Mobilization
0170	630-G005		2	Each	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted
0180	699-A001		1	Lump Sum	Roadway Construction Stakes
0200	907-403-A002	(BA1)	3	Ton	12.5-mm, MT, Asphalt Pavement
0210	907-403-A005	(BA1)	5	Ton	19-mm, MT, Asphalt Pavement
0220	907-403-A014	(BA1)	3	Ton	9.5-mm, MT, Asphalt Pavement
0230	907-618-A001		1	Lump Sum	Maintenance of Traffic
0240	907-619-E3001		2	Each	Changeable Message Sign
0250	907-626-B003		60	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
0260	907-626-E004		60	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
0270	907-823-A001		25	Linear Feet	Preformed Joint Seal, Type I
0280	907-823-B001		50	Linear Feet	Saw Cut, Type I
ALTERNATE GROUP AA NUMBER 1					
0290	304-F001	(GT)	10	Ton	3/4" and Down Crushed Stone Base
ALTERNATE GROUP AA NUMBER 2					

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0300	304-F002	(GT)	10	Ton	Size 610 Crushed Stone Base
ALTERNATE GROUP AA NUMBER 3					
0310	304-F003	(GT)	10	Ton	Size 825B Crushed Stone Base
Bridge Items					
0320	249-B001		9	Cubic Yard	Remove and Reset Riprap
0330	802-A001	(S)	1,950	Square Feet	Permanent Steel Sheet Piling

GENERAL INDEX	
INCLUDED THIS PROJECT	BEGIN WITH SHEET
☒ ROADWAY.....	1
☐ PERMANENT SIGNS.....	1001
☐ TRAFFIC SIGNALS.....	2001
☐ ITS COMPONENTS.....	3001
☐ LIGHTING.....	4001
☐ (RESERVED).....	5001
☒ ROADWAY STD. DWGS.....	6001
☐ BOX CULVERT STD. DWGS (LRFD).....	7001
☐ BOX CULVERT STD. DWGS (STD. SPEC.).....	7501
☒ BRIDGE.....	8001
☐ CROSS SECTIONS.....	9001

BRIDGE STRUCTURES REQ'D.
NONE

BOX BRIDGES REQ'D.
NONE

CONVENTIONAL SYMBOLS

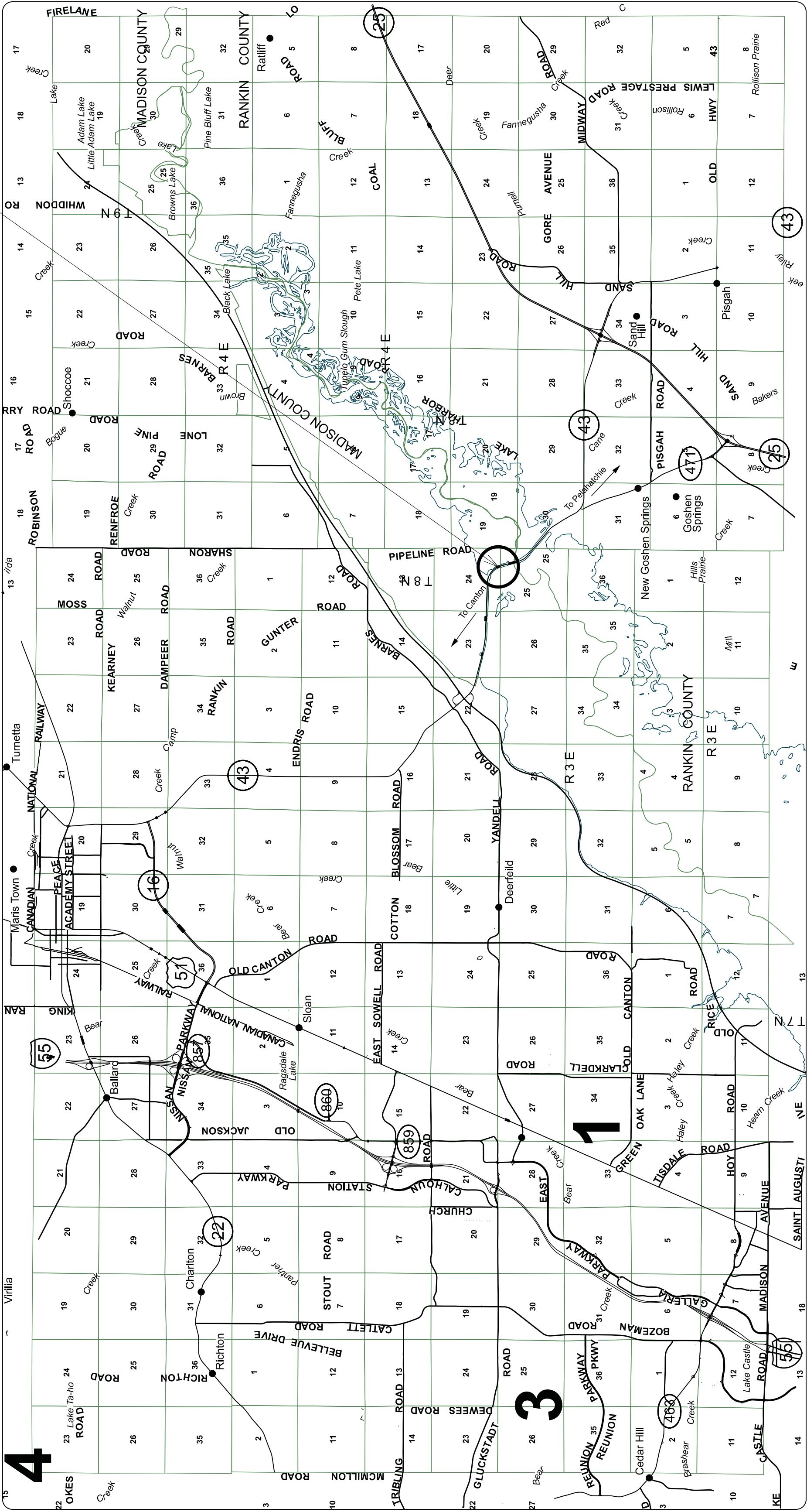
COUNTY LINE	_____
TOWN CORP LINE	_____
SECTION LINE	§ _____ §
DEED LINE	ℳ _____ ℳ
EXISTING ROADWAY	_____
PROPOSED ROADWAY	_____
RAILROAD	=====
BRIDGES	=====

LENGTH DATA	
LENGTH OF ROADWAY	FT. MI.
LENGTH OF BRIDGES	FT. MI.
LENGTH OF PROJECT (NET)	FT. MI.
LENGTH OF EXCEPTIONS	FT. MI.
LENGTH OF PROJECT (GROSS)	FT. MI.

STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF
PROPOSED STATE HIGHWAY
FEDERAL AID PROJECT NO. NHPP-0037-04(071)

SR 43 OVER PEARL RIVER RELIEF (#183.8)
MADISON COUNTY

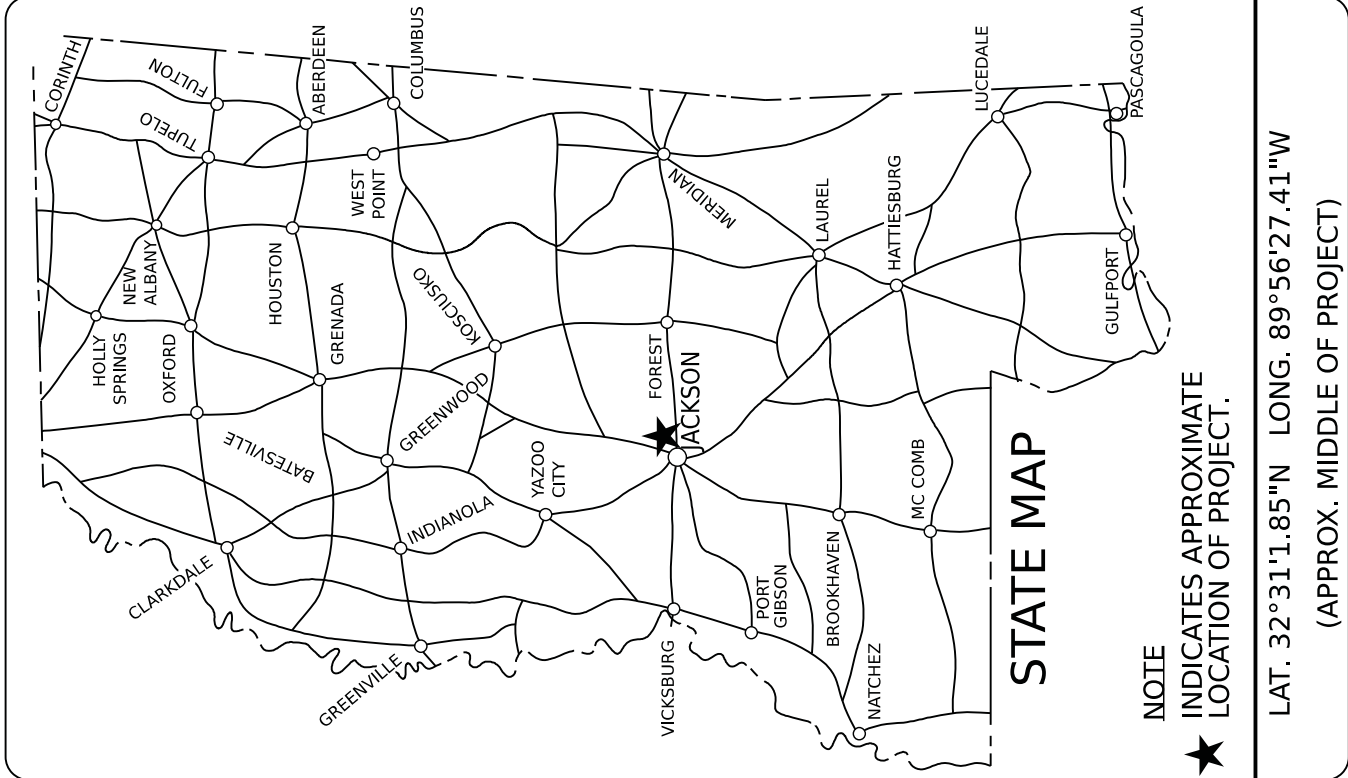


EQUATIONS	
NONE	
EXCEPTIONS	
NONE	
SCALES	
PLAN	1 IN. = 100 FT.
PROFILE	1 IN. = 100 FT.
LAYOUT	1 IN. = 10 FT.
	1 IN. = 80,000 FT.



DESIGNED BY: WEAVER	
CONSTRUCTION PROJECT DATA	
EXTERNAL PROJECT NUMBER	NHPP-0037-04(071)
FMS & DETAIL	109681/301000
P S & E DATE:	
APPROVED:	
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER	
EXECUTIVE DIRECTOR	

DESIGN CONTROL	
MPH = V (SPEED DESIGN)	
ADT () =	: ADT () =
DHV =	: D = % T = %
PERMITS ACQUIRED BY MDOT	
WETLANDS AND WATERS PERMITS	
WATERS WETLANDS	
NATIONWIDE #14	☐
NATIONWIDE (OTHER)*	☒
GENERAL*	☐
INDIVIDUAL (404)*	☐
STORMWATER PERMIT	
☐	
Y REQUIRED, CNOI SUBMITTED BY MDOT (DISTURBED AREA=5 ACRES)	
S REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)	
N NO STORMWATER PERMIT REQUIRED (<1 ACRE)	
APPROVED BY: _____	



ADDENDUM

5/1/2025 2:52:56 PM RWD-DI.dgn		PLAN SHEET	
DETAILED INDEX			
TITLE SHEET		SH. ID	SH. NO.
			1
DETAILED INDEX		DI-1	2
REVISION SHEET		REV-1	3
GENERAL NOTES		GN-1	4
TYPICAL SECTION		TS-1	5
SUMMARY OF QUANTITIES		SQ-1	6
ESTIMATED QUANTITY SHEETS (3)			
SUMMARY OF TRAFFIC CONTROL		EQ-1	7
SUMMARY OF GUARDRAIL		EQ-2	8
TRAFFIC CONTROL SIGNS ESTIMATED QUANTITIES		TCPQ-1	9
SPECIAL DESIGN SHEETS (4)			
DETAIL OF DETOUR SIGNING		DDS-1	10
DETAIL OF CONSTRUCTION SIGNING		DCS-1	11
TRAFFIC CONTROL		TC-1	12
SPECIAL DESIGN BRIDGE GUARDRAIL CONNECTOR		SD-BGRC-1	13
STANDARD DRAWINGS - ROADWAY SHEETS (19)			
PAVEMENT MARKING DETAILS FOR 2-LANE & 4-LANE DIVIDED ROADWAYS		PM-1	6051
GUARDRAIL: "W" BEAM (STEEL POSTS)		GR-1B	6203
GUARDRAIL: BRIDGE END SECTION-TYPE A & B		GR-2	6204
ROUTE SHIELDS & "EXIT ONLY" PANELS		SN-2	6302
STANDARD ROADSIDE SIGNS		SN-3	6303
STANDARD ROADSIDE SIGNS		SN-3A	6304
STANDARD ROADSIDE SIGNS		SN-3B	6305
STANDARD ROADSIDE SIGN ASSEMBLY & INSTALLATION		SN-4	6306
STANDARD ROADSIDE SIGN ASSEMBLY & INSTALLATION		SN-4A	6307
STANDARD ROADSIDE SIGN ASSEMBLY & INSTALLATION		SN-4B	6308
TYPICAL INSTALLATION OF GROUND MOUNTED DIRECTIONAL SIGNS		SN-5	6309
BREAKAWAY SIGN SUPPORTS		SN-6	6310
BREAKAWAY SIGN SUPPORTS		SN-6A	6311
BREAKAWAY SIGN SUPPORTS		SN-6B	6312
SIGN FACE CONST. & ATTACHMENT OF GROUND MOUNTED DIRECTIONAL SIGNS TO STEEL BEAMS (EXTRUDED ALUMINUM PANELS)		SN-7	6313
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE LANE CLOSURE OF TWO-WAY TRAFFIC)		TCP-1	6351
HIGHWAY SIGN & BARRICADE DETAILS FOR CONSTRUCTION PROJECTS		TCP-8	6358
TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS & TWO-LANE ROADS		TCP-9	6359
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS		TCP-13	6363
TOTAL SHEETS (NOT INCLUDING BRIDGE SHEETS)			32

DEPARTMENT OF TRANSPORTATION

MISSISSIPPI

ADDENDUM

DESIGNED BY:

DETAILED BY:

CHECKED BY:

DATE:

FMS CON: 109681/301000

PROJECT NO.: NHP-0037-04(071)

COUNTY: MADISON

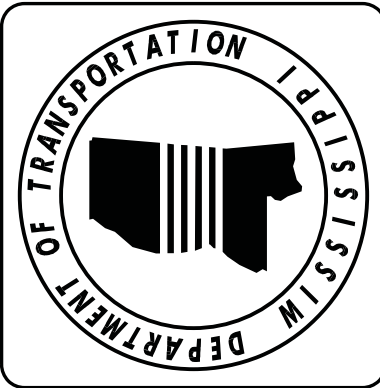
DETAIL INDEX

SHEET ID

DI-1

SHEET NO.

2



ADDENDUM

DESIGNED BY:

DETAILED BY:

CHECKED BY:

DATE:

FMS CON: 109681/301000

PROJECT NO.: NHP-0037-04(071)

COUNTY: MADISON

SUMMARY OF REVISIONS

SHEET ID
REV-1

SHEET NO.
3

SUMMARY OF REVISIONS						
DATE	1st ORDER	ADDENDUM	2nd ORDER	BY	SHEET ID	DESCRIPTION
4/3/2025	X			JTP	DI-1	ADDED TS-1, CORRECTED SHEET NUMBERS
4/3/2025	X			JTP	TS-1	ADDED SHEET
4/3/2025	X			JTP	SQS-1	ADDED, REMOVED, AND CHANGED PAY ITEMS AND QUANTITIES, CHANGED SHEET NUMBER
4/3/2025	X			JTP	EQ-1	ADDED ROW FOR DDS-1 AND CORRECTED QUANTITIES, CHANGED SHEET NUMBER
4/3/2025	X			JTP	EQ-2	CHANGED SHEET NUMBER
4/3/2025	X			JTP	TCPQ-1	ADJUSTED QUANTITIES, CHANGED SHEET NUMBER
4/3/2025	X			JTP	DCS-1	CHANGED SHEET NUMBER
4/3/2025	X			JTP	TC-1	CHANGED SHEET NUMBER
4/3/2025	X			JTP	DDS-1	ADJUSTED QUANTITIES, CHANGED SHEET NUMBER
4/29/2025		X		JTP	SQS-1	ADDED PAY ITMES
4/29/2025		X		JTP	DI-1	ADDED SHEETS TO DETAILED INDEX
4/29/2025		X		JTP	SD-BGRC-1	ADDED SHEET
4/29/2025		X		JTP	GN-1	ADDED NOTES
5/1/2025		X		JTP	TITLE SHEET	CHANGED NATIONWIDE (OTHER) FROM N TO Y IN PERMIT BLOCK

5/1/20252:53:03 PMRWD-GN.dgn PLAN SHEET		DEPARTMENT OF TRANSPORTATIONMISSISSIPPI	
GENERAL NOTES		GENERAL NOTES	
SHEET ID GN-1		SHEET NO. 4	
FMS CON: 109681/301000		PROJECT NO.: NHP-0037-04(071)	
COUNTY: MADISON		DESIGNED BY:	
CHECKED BY:		DATE:	
DETAILED BY:			
ADDITIONAL NOTES			
1 BRIDGES AND WALLS ALL BRIDGE JOINTS SHALL BE SEALED PRIOR TO OPENING THE BRIDGES TO TRAFFIC.		19 TRAFFIC CONTROL - TEMPORARY THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.	
2 STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES WITHOUT WRITTEN APPROVAL FROM THE PROJECT ENGINEER. SEE NOTICE TO BIDDERS ENTITLED "MATERIAL STORAGE UNDER BRIDGES" FOR MORE INFORMATION.		20 ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE MUTCD (LATEST EDITION).	
3 DRAINAGE STRUCTURES THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING STRUCTURES SUCH AS, BUT NOT LIMITED TO, PIPES, INLETS, APRONS, AND BRIDGES FROM DAMAGE WHICH MIGHT OCCUR DURING CONSTRUCTION. THE CONTRACTOR SHALL REPLACE OR REPAIR, AS DIRECTED BY THE ENGINEER, ANY STRUCTURES DAMAGED DURING THE LIFE OF THE CONTRACT. NO PAYMENT WILL BE MADE FOR REPLACEMENT OR REPAIR OF DAMAGED ITEMS.		21 FLUORESCENT ORANGE SHEETING SHALL BE USED ON ALL CONSTRUCTION AND TRAFFIC CONTROL SIGNS EXCEPT FOR THOSE DESIGNATED ON THE PLANS TO BE BLACK LEGEND AND BORDER ON WHITE BACKGROUND.	
4 ENVIRONMENTAL & CLEARING NO TEMPORARY CULVERT STREAM CROSSINGS WILL BE ALLOWED.		22 THE CONTRACTOR SHALL COORDINATE WITH THE CONTRACTOR FROM ADJACENT PROJECT(S) IN IMPLEMENTING THE TRAFFIC CONTROL PLAN AS DIRECTED BY THE ENGINEER. ALL CONFLICTING SIGNS SHALL BE COVERED OR REMOVED AS DIRECTED BY THE ENGINEER.	
5 EROSION CONTROL - TEMPORARY ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.		23 THE CONTRACTOR SHALL COVER OR REMOVE ANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT APPLY TO THE CURRENT PHASE.	
6 PAVEMENT, BASE, AND SHOULDERS THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE PAVED OR UNPAVED SHOULDER THAT MIGHT OCCUR DURING CONSTRUCTION. ANY REPAIR TO SHOULDER WILL BE IN ACCORDANCE WITH THE APPLICABLE SECTIONS OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. NO PAYMENT WILL BE MADE FOR REPAIR OF DAMAGED SHOULDER.		24 THE RETROREFLECTIVE SIGN SHEETING ON RIGIT, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE MINIMUM TYPE IX.	
7 WHERE MILLING IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDERS AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON THE MILLED SURFACE, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.		25 TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.	
8 THE SURFACE LIFT OF THE ASPHALT PAVEMENT SHALL HAVE A MAXIMUM DEVIATION OF 1/4" AS DETERMINED BY A 10 FOOT STRAIGHT EDGE. ANY LOCATION THAT DEVIATES MORE THAN THIS TOLERANCE, AS DETERMINED BY THE ENGINEER, SHALL BE CORRECTED AT NO ADDITIONAL COST TO THE STATE.		26 MISCELLANEOUS SOME WORK IS REQUIRED OUTSIDE THE PROJECT LIMITS. NO ADDITIONAL COMPENSATION WILL BE MADE FOR SUCH WORK EXCEPT AS PROVIDED BY SPECIFIC PAY ITEMS INCLUDED IN THE PLANS.	
9 PLANS ALL ADDENDA TO THESE PLANS WILL BE POSTED TO WWW.MDOT.MS.GOV UNDER THE PROPOSAL ADDENDA COLUMN. BIDDERS ARE ADVISED THAT HARD COPIES OF ANY ADDENDA FOR THIS PROJECT WILL NOT BE MAILED. IT IS THE BIDDER'S RESPONSIBILITY TO CHECK AND SEE IF ANY ADDENDA HAVE BEEN POSTED FOR THIS PROJECT.		27 ANY REMOVED GUARDRAIL OR GUARDRAIL COMPONENTS SHALL BECOME PROPERTY OF THE CONTRACTOR.	
10 SEE BRIDGE PLANS FOR DETAILED INDEX SHEET(S), ESTIMATED QUANTITY, AND SUMMARY OF QUANTITY SHEETS.			
11 ROADSIDE BARRIERS ALL DIMENSIONS AND SPACINGS FOR BRIDGE RAIL CONNECTORS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.			
12 TRAFFIC CONTROL - PERMANENT INSTALLATION DATES SHALL BE CLEARLY WRITTEN IN BOLD BLACK MARKINGS ON THE BACK BOTTOM HALF OF ALL SIGNS WITH A PERMANENT MARKING STICK THAT IS WATERPROOF, FADE RESISTANT AND MARKS ON WET OR DRY SURFACES			
13 ALL POST, PIPE, AND I-BEAM LENGTHS IN THESE PLANS ARE ESTIMATES. POST LENGTHS FOR ALL SIGNS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.			
14 ALL EXISTING SIGNS WHICH ARE TO BE REMOVED AS A PART OF THIS PROJECT THAT ARE NOT IN CONFLICT WITH CONSTRUCTION SHALL REMAIN IN PLACE UNTIL NEW SIGNS ARE INSTALLED UNLESS NOTED OR DIRECTED OTHERWISE BY THE PROJECT ENGINEER. ROADWAY SIGNS THAT ARE IN CONFLICT WITH CONSTRUCTION SHALL BE REMOVED AND RELOCATED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.			
15 DIRECT-APPLIED LEGEND, BORDER, AND/OR SHIELDS ARE TO BE USED ON ALL SIGNS. DIGITALLY PRODUCED SIGN COPY, SHIELDS, LEGEND, SYMBOLS, OR IMAGES WILL NOT BE ALLOWED WITHOUT WRITTEN APPROVAL FROM MDOT'S PROJECT ENGINEER.			
16 ALL PERMANENT SIGNS SHALL CONFORM TO THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.			
17 ALL SIGN LOCATIONS SHALL BE APPROVED BY THE PROJECT ENGINEER PRIOR TO INSTALLATION.			
18 REMOVAL OF RAISED PAVEMENT MARKERS THAT ARE IN CONFLICT WITH REQUIRED CONSTRUCTION IS NOT CONSIDERED A			

GENERAL NOTES

BRIDGES AND WALLS

1
ALL BRIDGE JOINTS SHALL BE SEALED PRIOR TO OPENING THE BRIDGES TO TRAFFIC.

2
STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES WITHOUT WRITTEN APPROVAL FROM THE PROJECT ENGINEER. SEE NOTICE TO BIDDERS ENTITLED "MATERIAL STORAGE UNDER BRIDGES" FOR MORE INFORMATION.

DRAINAGE STRUCTURES

3
THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING STRUCTURES SUCH AS, BUT NOT LIMITED TO, PIPES, INLETS, APRONS, AND BRIDGES FROM DAMAGE WHICH MIGHT OCCUR DURING CONSTRUCTION. THE CONTRACTOR SHALL REPLACE OR REPAIR, AS DIRECTED BY THE ENGINEER, ANY STRUCTURES DAMAGED DURING THE LIFE OF THE CONTRACT. NO PAYMENT WILL BE MADE FOR REPLACEMENT OR REPAIR OF DAMAGED ITEMS.

ENVIRONMENTAL & CLEARING

4
NO TEMPORARY CULVERT STREAM CROSSINGS WILL BE ALLOWED.

EROSION CONTROL - TEMPORARY

5
ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.

PAVEMENT, BASE, AND SHOULDERS

6
THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE PAVED OR UNPAVED SHOULDER THAT MIGHT OCCUR DURING CONSTRUCTION. ANY REPAIR TO SHOULDER WILL BE IN ACCORDANCE WITH THE APPLICABLE SECTIONS OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. NO PAYMENT WILL BE MADE FOR REPAIR OF DAMAGED SHOULDER.

7
WHERE MILLING IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDERS AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON THE MILLED SURFACE, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.

8
THE SURFACE LIFT OF THE ASPHALT PAVEMENT SHALL HAVE A MAXIMUM DEVIATION OF 1/4" AS DETERMINED BY A 10 FOOT STRAIGHT EDGE. ANY LOCATION THAT DEVIATES MORE THAN THIS TOLERANCE, AS DETERMINED BY THE ENGINEER, SHALL BE CORRECTED AT NO ADDITIONAL COST TO THE STATE.

PLANS

9
ALL ADDENDA TO THESE PLANS WILL BE POSTED TO WWW.MDOT.MS.GOV UNDER THE PROPOSAL ADDENDA COLUMN. BIDDERS ARE ADVISED THAT HARD COPIES OF ANY ADDENDA FOR THIS PROJECT WILL NOT BE MAILED. IT IS THE BIDDER'S RESPONSIBILITY TO CHECK AND SEE IF ANY ADDENDA HAVE BEEN POSTED FOR THIS PROJECT.

10
SEE BRIDGE PLANS FOR DETAILED INDEX SHEET(S), ESTIMATED QUANTITY, AND SUMMARY OF QUANTITY SHEETS.

ROADSIDE BARRIERS

11
ALL DIMENSIONS AND SPACINGS FOR BRIDGE RAIL CONNECTORS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.

TRAFFIC CONTROL - PERMANENT

12
INSTALLATION DATES SHALL BE CLEARLY WRITTEN IN BOLD BLACK MARKINGS ON THE BACK BOTTOM HALF OF ALL SIGNS WITH A PERMANENT MARKING STICK THAT IS WATERPROOF, FADE RESISTANT AND MARKS ON WET OR DRY SURFACES

13
ALL POST, PIPE, AND I-BEAM LENGTHS IN THESE PLANS ARE ESTIMATES. POST LENGTHS FOR ALL SIGNS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.

14
ALL EXISTING SIGNS WHICH ARE TO BE REMOVED AS A PART OF THIS PROJECT THAT ARE NOT IN CONFLICT WITH CONSTRUCTION SHALL REMAIN IN PLACE UNTIL NEW SIGNS ARE INSTALLED UNLESS NOTED OR DIRECTED OTHERWISE BY THE PROJECT ENGINEER. ROADWAY SIGNS THAT ARE IN CONFLICT WITH CONSTRUCTION SHALL BE REMOVED AND RELOCATED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.

15
DIRECT-APPLIED LEGEND, BORDER, AND/OR SHIELDS ARE TO BE USED ON ALL SIGNS. DIGITALLY PRODUCED SIGN COPY, SHIELDS, LEGEND, SYMBOLS, OR IMAGES WILL NOT BE ALLOWED WITHOUT WRITTEN APPROVAL FROM MDOT'S PROJECT ENGINEER.

16
ALL PERMANENT SIGNS SHALL CONFORM TO THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

17
ALL SIGN LOCATIONS SHALL BE APPROVED BY THE PROJECT ENGINEER PRIOR TO INSTALLATION.

18
REMOVAL OF RAISED PAVEMENT MARKERS THAT ARE IN CONFLICT WITH REQUIRED CONSTRUCTION IS NOT CONSIDERED A

NOTICE:
THE NOTES CONTAINED HEREON ARE SPECIFIC TO THE SUBJECT PROJECT AND SHOULD BE REVIEWED IN DETAIL BY THE CONTRACTOR, PER SECTION 102.05 OF THE STANDARD SPECIFICATIONS. "THE BIDDER IS REQUIRED TO EXAMINE CAREFULLY THE SITE OF THE PROPOSED WORK, THE PROPOSAL, PLANS, STANDARD SPECIFICATIONS, SPECIAL PROVISIONS, NOTICES TO BIDDERS AND CONTRACT FORMS BEFORE SUBMITTING A PROPOSAL."



▲ ADDED, REMOVED, OR
CHANGED PAY ITEM OR
QUANTITY, CHANGED SHEET
NUMBER

▲ ADDED PAY ITEMS

SUMMARY OF QUANTITIES (SHEET 1)

PAY ITEM NO.	PAY ITEM	UNIT	MADISON : 109681-301000	
			Prelim	Final
202-B007	Removal of Asphalt Pavement, All Depths	SY	80	
202-B158	Removal of Guard Rail, Including Rails, Posts and Terminal Ends	LF	140	▲
202-B213	Removal of Sign	EA	1	▲
203-G001	Excess Excavation, FM, AH	CY	228	
304-D004	Granular Material, Size 57	TON	87	
304-F001	3/4" and Down Crushed Stone Base	TON	10	
	OR			
304-F002	Size 610 Crushed Stone Base	TON	10	
	OR			
304-F003	Size 825B Crushed Stone Base	TON	10	
907-403-A002	12.5-mm, MT, Asphalt Pavement	TON	3	
907-403-A005	19-mm, MT, Asphalt Pavement	TON	5	
907-403-A014	9.5-mm, MT, Asphalt Pavement	TON	3	
407-A001	Asphalt for Tack Coat	GAL	4	▲
502-A001	Reinforced Cement Concrete Bridge End Pavement	SY	54	▲
503-C010	Saw Cut, Full Depth	LF	30	▲
606-B002	Guard Rail, Class A, Type 1, 'W' Beam	LF	50	▲
606-D003	Guard Rail, Bridge End Section, Special Design	EA	2	▲
606-D006	Guard Rail, Bridge End Section, Type A Modified	EA	2	▲
907-618-A001	Maintenance of Traffic	LS	1	
619-A1002	Temporary Traffic Stripe, Continuous White	LF	60	▲
619-A2002	Temporary Traffic Stripe, Continuous Yellow	LF	60	▲
619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet	SF	363	▲
619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More	SF	378	
907-619-E3001	Changeable Message Sign	EA	2	
619-G4001	Barricades, Type III, Double Faced	LF	144	▲
619-G4005	Barricades, Type III, Single Faced	LF	48	
619-G7001	Warning Lights, Type "B"	EA	12	
620-A001	Mobilization	LS	1	
907-626-B003	6" Thermoplastic Double Drop Traffic Stripe, Continuous White	LF	60	
907-626-E004	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow	LF	60	▲
630-G005	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted	EA	2	▲
699-A001	Roadway Construction Stakes	LS	1	
907-823-A001	Preformed Joint Seal, Type I	LF	25	▲
907-823-B001	Saw Cut, Type I	LF	50	▲

SUMMARY OF QUANTITIES

SHEET ID
SQS-1

SHEET NO.
6

DESIGNED BY:
CHECKED BY:
DATE:

PROJECT NO.: NHP-0037-04(071)

COUNTY: MADISON

FMS CON: 109681/301000



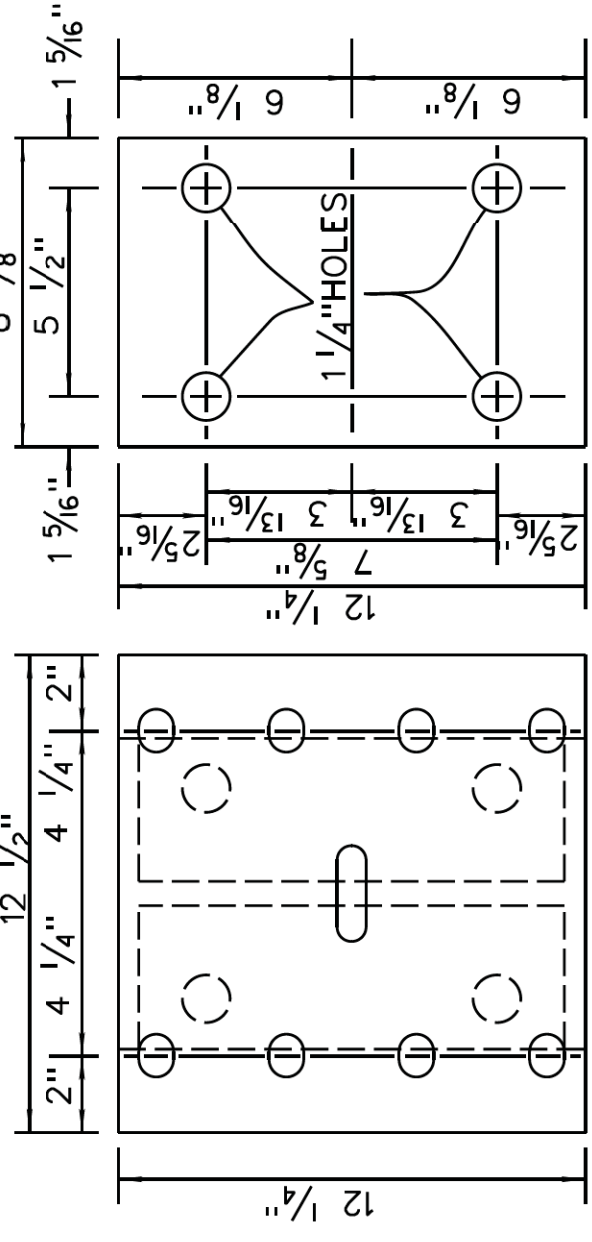
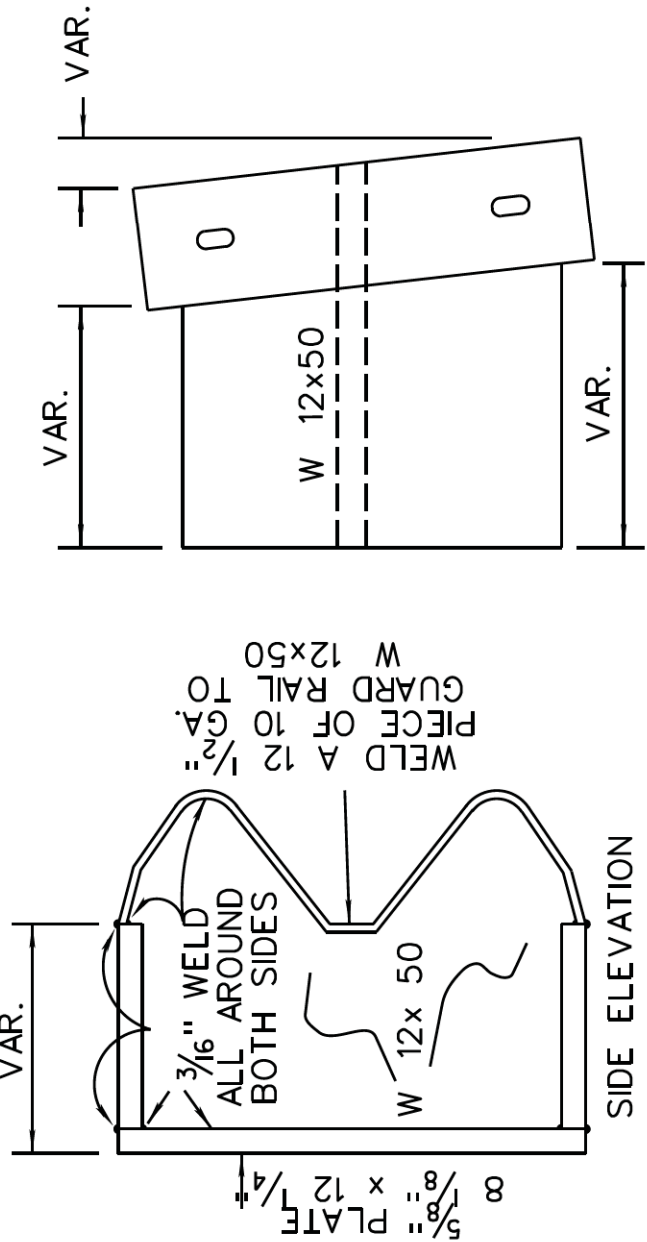
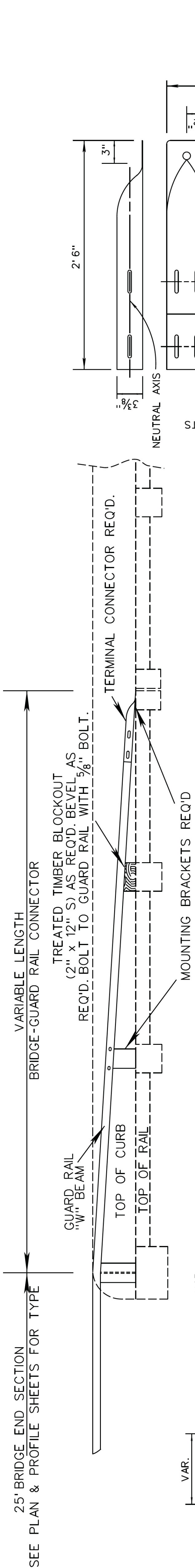
ADDENDUM

DESIGNED BY:
DETAILED BY:
CHECKED BY:
DATE:

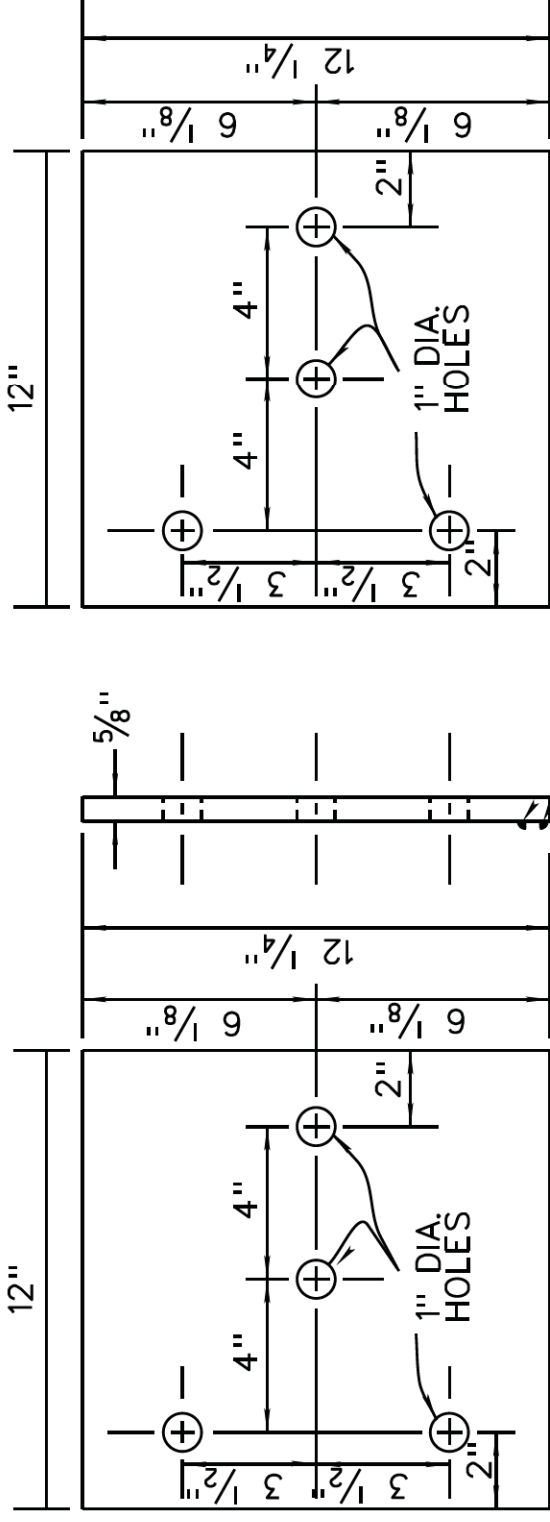
FMS CON: 109681/301000
PROJECT NO.: NHP-0037-04(071)
COUNTY: MADISON

SPECIAL DESIGN
BRIDGE GUARDRAIL CONNECTOR

SHEET ID
SD-BGRC-1
SHEET NO.
13



DETAIL OF INTERMEDIATE BRACKET

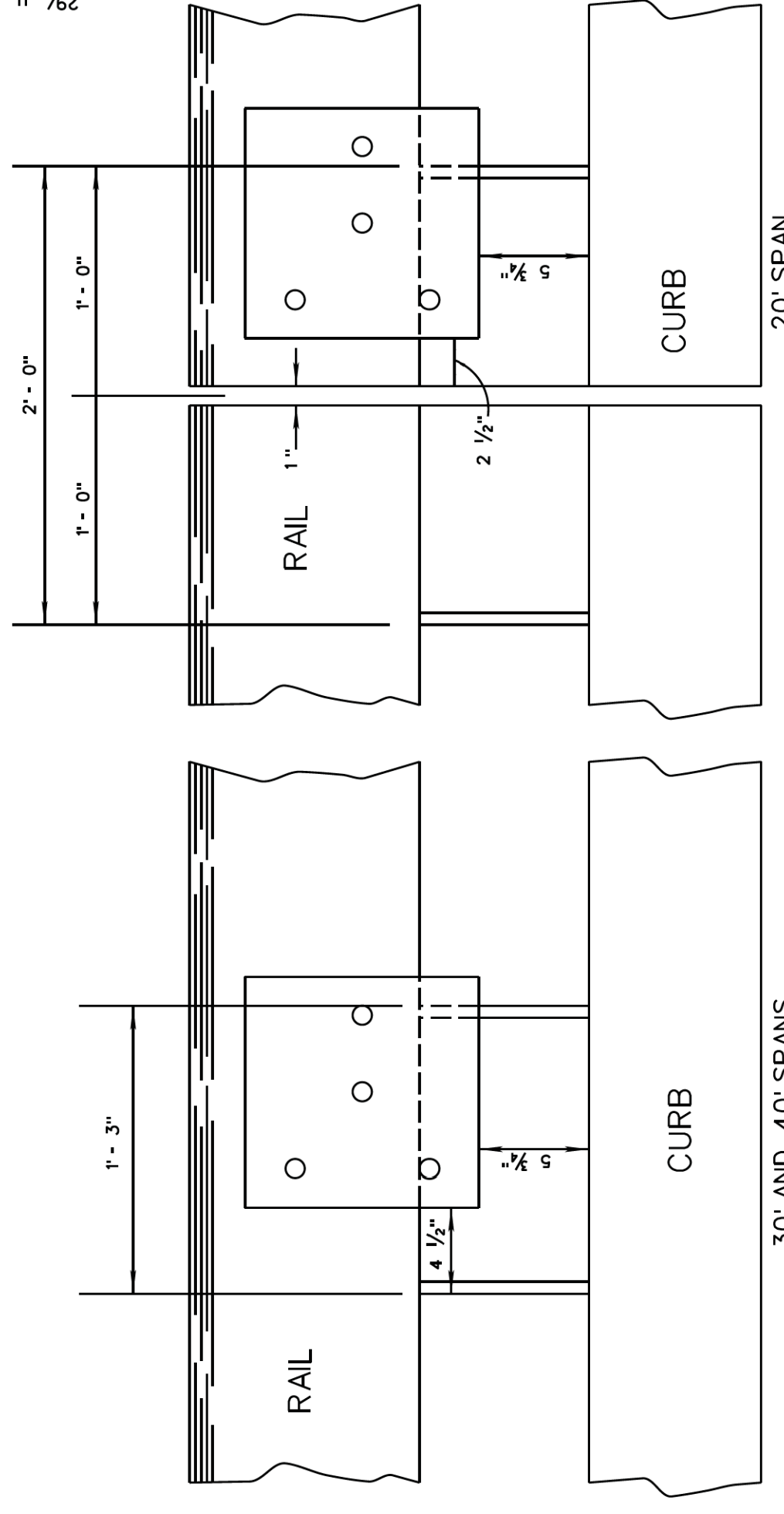


DETAIL OF FRONT PLATE

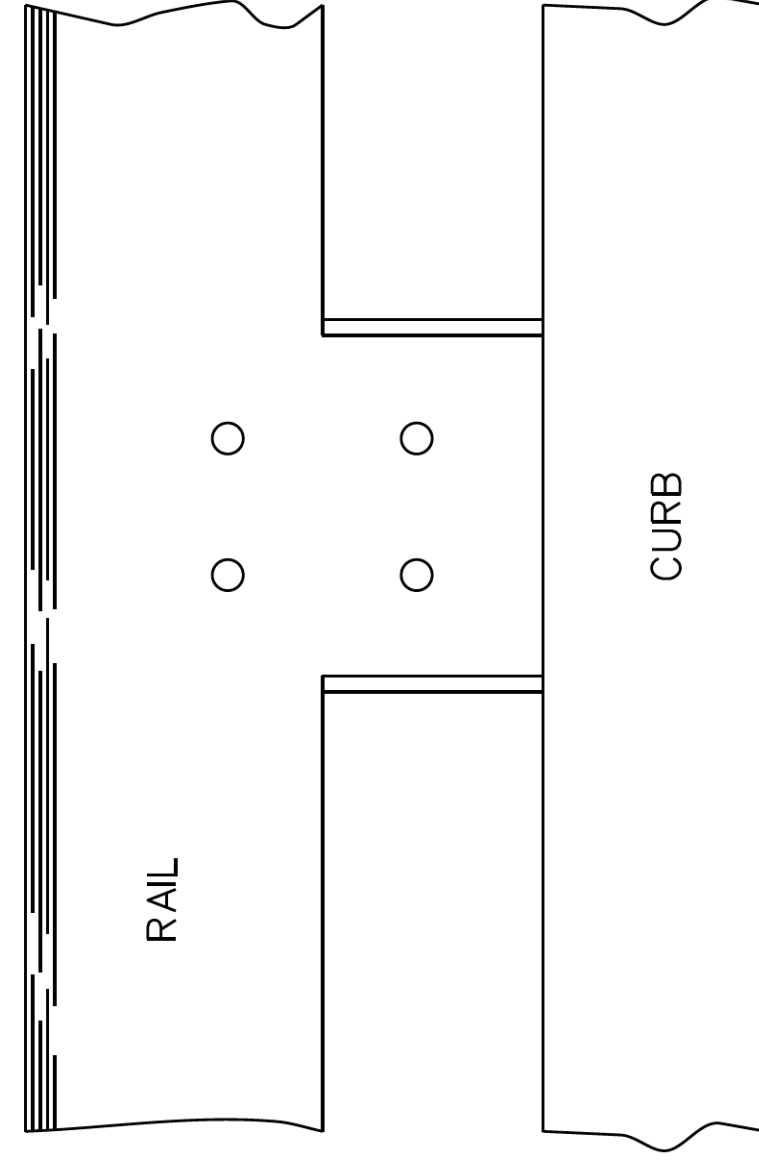
DETAIL OF TERMINAL CONNECTOR PLATE

DETAIL OF BACK PLATE

BRIDGE-GUARD RAIL CONNECTOR DETAIL



DETAILS SHOWING PLACEMENT OF HOLES FOR CONNECTOR
(VIEWED FROM ROADWAY)



DETAILS SHOWING PLACEMENT OF HOLES FOR INTERMEDIATE BRACKET
(VIEWED FROM ROADWAY)

NOTES:

BRIDGE-GUARD RAIL CONNECTOR TO CONSIST OF ONE(1) 25' SECTION OF GUARD RAIL (FIELD CUT, DRILLED, AND GALVANIZED), FABRICATED BRACKETS AND PLATES, TERMINAL CONNECTOR, MOUNTING HARDWARE, AND TIMBER BLOCKOUT (COMPLETE IN PLACE).

2 BRIDGE-GUARD RAIL CONNECTORS REQ'D ON BRIDGES 24' WIDE, 4 REQ'D ON BRIDGES 26' OR WIDER.

PRIOR TO FABRICATION, ALL DIMENSIONS FOR MOUNTING BRACKETS, CONNECTORS, BOLT LENGTHS AND GUARD RAIL SHALL BE DETERMINED IN THE FIELD BY THE CONTRACTOR. DIMENSION SHOWN MAY VARY FROM ACTUAL FIELD CONDITIONS AT EACH SITE.

PAY ITEM NO. 606-D003 GUARD RAIL,
BRIDGE END SECTION, SPECIAL DESIGN PER EACH

TERMINAL CONNECTOR
(AASHTO DESIGNATION : M180, CLASS B, TYPE 2)

