

**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>  5/14/2024  </u>	ADDENDUM NO. _____	DATED _____
ADDENDUM NO. <u>  2  </u>	DATED <u>  5/30/2024  </u>	ADDENDUM NO. _____	DATED _____
ADDENDUM NO. _____	DATED _____	ADDENDUM NO. _____	DATED _____

Number	Description
1	Revised Table of Contents; Add NTB No. 1434; Added SP Nos. 907-618-12, 907-803-5 & 907-804-13; Revised Bid Items; Added or Revised Plan Sheet Nos. 2, 6-8, 10, 12-14; Amendment EBSx Download Required.
2	Revised Table of Contents; Added NTB No. 14 w/ Supplement & NTB No. 5886; Added SP 907-899-1; Revised Bid Items; Revised or Added Plan Sheet Nos. 2 & 6; Amendment EBSx Download Required.

TOTAL ADDENDA:   2    
(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.

BR-1681-00(025)/ 106102301000  
 Carroll County(ies)

Revised 01/26/2016

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
TABLE OF CONTENTS**

**PROJECT: BR-1681-00(025)/106102301 - Carroll**

Section 901 - Advertisement

Section 904 - Notice to Bidders

#1	Governing Specification, w/ Supplement
#2	Status of ROW, w/ Attachments
#3	Final Cleanup
#13	Safety Edge
#14	Railway-Highway Provision, w/Supplement
#22	Exposure to Severe Sulfate Areas Below Ground Level
#113	Tack Coat
#296	Reduced Speed Limit Signs
#445	Mississippi Agent or Qualified Nonresident Agent
#516	Errata and Modifications to the 2017 Standard Specifications
#757	Additional Erosion Control Requirements
#1225	Early Notice to Proceed
#1226	Material Storage Under Bridges
#1241	Fuel and Material Adjustments
#1434	Erosion Control Plan
#1963	Guardrail Pads
#2172	App for Storm Water Reports
#2206	MASH Compliant Devices
#2273	Mississippi Special Fuel Tax Law
#2782	DBE Pre-Bid Meeting
#2954	Reflective Sheeting for Signs
#3676	Asphalt Gyrotory Compactor Internal Angle Calibration
#4113	Unique Entity ID Requirement For Federal Funded Projects
#4638	Storm Water Discharge Associated with Construction Activity (> 5 Acres)
#4699	Right-of-Way Plat
#4702	App for Traffic Control Report
#5551	Federal Bridge Formula
#5605	Disadvantaged Business Enterprise In Federal-Aid Highway Construction, w/ Supplement
#5750	Manual on Uniform Traffic Control Devices (MUTCD)
#5882	Contract Time
#5883	Specialty Items
#5884	Placement of Fill Material in Federally Regulated Areas
#5885	Project Number Change
#5886	Pay Item Correction
906	Required Federal Contract Provisions -- FHWA 1273, w/Supplements

Section 907 - Special Provisions

907-101-1	Definitions and Terms
907-102-2	Bidding Requirements and Conditions
907-105-2	Control of Work

**PROJECT: BR-1681-00(025)/106102301 - Carroll**

907-106-1	Control of Materials
907-107-2	Contractor's Erosion Control Plan
907-108-4	Subletting of Contract
907-109-5	Measurement and Payment
907-234-1	Silt Fence
907-253-1	Coir Fiber Baffle
907-618-12	Traffic Control Management
907-700-1	Materials and Tests
907-701-3	Hydraulic Cement
907-702-4	Bituminous Materials
907-703-2	Gradation
907-705-1	Stone Riprap
907-707-3	Joint Materials
907-708-4	Concrete Pipe
907-711-2	Plain Steel Wire
907-712-1	Fence and Guardrail
907-714-3	Miscellaneous Materials
907-718-1	Timber and Dimension Lumber
907-721-4	Materials for Signing
907-803-5	Test Piles
907-804-13	Concrete Bridges and Structures
907-823-7	Preformed Joint Seal
907-899-1	Railway-Highway Provisions

906-8 Training Special Provisions

Section 905 - Proposal, Proposal Bid Items, Combination Bid Proposal

Certification of Performance - Prior Federal-Aid Contracts

Certification Regarding Non-Collusion, Debarment and Suspension

SAM.GOV Registration and Unique Entity ID

Section 902 - Contract Form

Section 903 - Contract Bond Forms

Form -- OCR-485

Pile and Driving Equipment Data Form

Progress Schedule

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

05/30/2024 02:09 PM

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SUPPLEMENT TO NOTICE TO BIDDERS NO. 14**

**DATE:** 05/30/2024

**PROJECT:** BR-1681-00(025) / 106102301 – Carroll County

After the second paragraph on page 1, add the following:

Name Insured: *Pinsly Railroad Company*

Description and Designation: *US Highway 51 Bridge Replacement (168.2, 169.5, 169.6, 169.9, 170.1 & 170.0*

Bridges are between railroad Mile Posts 655.51 – 657.97

After the fourth paragraph on page 1, add the following:

Kelle Williams  
Pinsly Railroad Company  
245 Riverside Ave., Suite 250  
Jacksonville, FL 32202  
Office; (561) 448-0060  
Cell: (678) 754-9747

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 14

CODE: (SP)

DATE: 01/17/2017

SUBJECT: Railway-Highway Provisions

Prior to bidding, the Contractor shall contact the Railroad concerning insurance coverage required for this project. In case the railroad requires coverage over and above that required by the Standard Specifications, the railroad requirements shall be met.

The name insured, description of the work and designation of the job site to be shown on the Policy are as follows:

Notice of starting to work, completion of any required forms, and correspondence pertaining to railroad liability insurance shall be directed to the person below.

The Contractor shall not commence, or carry on, any work for installation, maintenance, repair, changing or renewal of any FACILITY, under, over or on RAILROAD property at any location without giving at least ten (10) working days prior notice to the RAILROAD authorized representative at the RAILROAD's office(s) below.

If in the opinion of the RAILROAD, the presence of an authorized representative of the RAILROAD is required to supervise the same, the RAILROAD shall render bills to the Contractor for all expenses incurred by it for such supervision. This includes all labor costs for flagmen or cable locate supplied by the RAILROAD to protect RAILROAD operation, and for the full cost of furnishing, installation and later removal of any temporary supports for said tracks, as the RAILROAD's Chief Engineer's Office may deem necessary.

**It will be the Contractor's responsibility to pay all bills associated with railroad flagging and cable locating.** Generally, the flagging rate is \$700.00 per day (1 to 8 hours) plus overtime at \$125.00 per hour, however, the Contractor shall contact the RAILROAD to verify all rates.

A flagman is required anytime a Contractor does any work on or near RAILROAD property within twenty-five (25) feet horizontally of the centerline or any work over any railroad track. The RAILROAD, however, also reserves the right to require a flagman for work on RAILROAD property, which is more than twenty-five (25) feet from the centerline of a railroad track when there are other conditions or considerations that would dictate the need for a flagman to safeguard the RAILROAD's operations, property and safety of working personnel.

A cable locate of RAILROAD owned facilities may be required to identify and protect Signal & Communication cables that have been installed to provide power, signal control, wayside communications. These cables are vital to a safe and reliable railway operation. The cable locate will be performed by a qualified RAILROAD employee.

Outside Contractors are prohibited from driving on, along, or across any track that does not have a RAILROAD installed crossing. They may utilize an existing public crossing. The practice of allowing rubber tired equipment to operate over track with no crossing has been banned.

Exceptions to this rule will require the express approval from the RAILROAD Engineers.

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SECTION 904 - NOTICE TO BIDDERS NO. 5886**

**CODE: (SP)**

**DATE: 05/30/2024**

**SUBJECT: Pay Item Correction**

**PROJECT: BR-1681-00(025) / 106102301 – Carroll County**

Bidders are hereby advised that the Summary of Quantities sheets in the Plans do not include pay item no. 907-899-A001, Railway-Highway Provisions. This is in error. A quantity of **1 LS** for this pay item has been added to the bid items.

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION NO. 907-899-1

CODE: (SP)

DATE: 01/17/2017

SUBJECT: Railway-Highway Provisions

Section 907-899, Railway-Highway Provisions, is hereby added to and made part of the 2017 Edition of the Mississippi Standard Specifications for Road and Bridge Construction as follows:

### SECTION 907-899--RAILWAY-HIGHWAY PROVISIONS

**907-899.01--Description.** This special provision addresses the Contractor's involvement with railroad flagging, Contractor Safety Orientation, Contractor Background Investigation, Contractor Roadway Worker on Track Safety Program and Safety Action Plan, and any other requirements set forth by the Railroad and any attached Exhibits.

Prior to bidding, the Contractor shall read and comply with the requirements of the Railroad and any attached Exhibits. The Contractor shall contact the Railroad concerning insurance coverage requirements, Railroad flagging costs, Contractor Safety Orientation, Contractor Background Investigation, Contractor Roadway Worker on Track Safety Program and Safety Action Plan, and any other requirements set forth by the Railroad and any attached Exhibits. In case the railroad requires coverage over and above that required by the Standard Specifications, the railroad requirements shall be met.

If in the opinion of the RAILROAD, the presence of an authorized representative of the RAILROAD is required to supervise the same, the RAILROAD shall render bills to the Contractor for all expenses incurred by it for such supervision. This includes all labor costs for flagmen or cable locate supplied by the RAILROAD to protect RAILROAD operation, and for the full cost of furnishing, installation and later removal of any temporary supports for said tracks, as the RAILROAD's Chief Engineer's Office may deem necessary.

**It will be the Contractor's responsibility to pay all bills associated with the Railroad requirements and any attached Exhibits.**

A cable locate of RAILROAD owned facilities may be required to identify and protect Signal & Communication cables that have been installed to provide power, signal control, wayside communications. These cables are vital to a safe and reliable railway operation. The cable locate will be performed by a qualified RAILROAD employee.

Outside Contractors are prohibited from driving on, along, or across any track that does not have a RAILROAD installed crossing. They may utilize an existing public crossing. The practice of allowing rubber tired equipment to operate over track with no crossing has been banned.

The Contractor shall complete and process any required forms addressed by the Railroad or any attached Exhibits. The Contractor shall not commence or carry on any form of work on, under, above or within the designated distance from the Railroad track prior to getting approval from the Railroad.

**907-899.02--Blank.**

**907-899.03--Construction Requirements.** The Contractor shall read and comply with the requirements of the Railroad and any attached Exhibits.

**907-899.04--Method of Measurement.** Railway-highway provisions will be measured as a unit lump sum quantity. Measurement for payment will be in accordance with the following schedule:

- a) On the first estimate, twenty five percent (25%) of the amount bid for Railway Highway Provision will be paid.
- b) When twenty five percent (25%) of the original contract amount is earned from all direct pay items, fifty percent (50%) of the amount bid for Railway Highway Provision will be paid.
- c) When fifty percent (50%) of the original contract amount is earned from all direct pay items, one hundred percent (100%) of the amount bid for Railway Highway Provision will be paid.

**907-899.05--Basis of Payment.** Railway-highway provisions, measured as prescribed above, will be paid for at the contract lump sum price, which price shall be payment in full for all insurance coverage requirements, railroad flagging costs, Contractor safety orientation, Contractor background investigation, Contractor safety programs and plans, and any other requirements set forth by the Railroad and any attached Exhibits, and other incidentals necessary to complete the requirements of this work.

Payment will be made under:

907-899-A: Railway-Highway Provisions

- lump sum



Bridge Replacements on US 51 between SR 35 and the Holmes County Line (Bridge Nos. 168.2, 169.5, 169.6, 169.9, 170.0, & 170.1), known as Federal Aid Project No. BR-1681-00(025) / 106102301 in Carroll County.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
<b>Roadway Items</b>					
0010	201-B001		33	Acre	Clearing and Grubbing
0020	202-A001		1	Lump Sum	Removal of Obstructions
0030	202-B007		6,835	Square Yard	Removal of Asphalt Pavement, All Depths
0040	202-B069		16,620	Square Yard	Removal of Concrete Pavement w/ Variable Depth Overlay
0050	202-B158		3,223	Linear Feet	Removal of Guard Rail, Including Rails, Posts and Terminal Ends
0060	202-B191		20	Linear Feet	Removal of Pipe, 8" And Above
0070	202-B241		1	Mile	Removal of Traffic Stripe
0080	203-A001	(E)	1,442	Cubic Yard	Unclassified Excavation, FM, AH
0090	203-EX020	(E)	183,135	Cubic Yard	Borrow Excavation, AH, FME, Class B9
0100	203-F001	(E)	5,390	Cubic Yard	Channel Excavation, FM
0110	203-G001	(E)	35,031	Cubic Yard	Excess Excavation, FM, AH
0120	209-A005		26,394	Square Yard	Geotextile Stabilization, Type V, Non-Woven
0130	213-C001		14	Ton	Superphosphate
0140	216-A001		395	Square Yard	Solid Sodding
0150	217-A001		1,111	Square Yard	Ditch Liner
0160	219-A001		8	Thousand Gallon	Watering [\$20.00]
0170	220-A001		14	Acre	Insect Pest Control [\$30.00]
0180	221-A001	(S)	40	Cubic Yard	Concrete Paved Ditch
0190	223-A001		28	Acre	Mowing [\$50.00]
0200	224-A001		356	Square Yard	Soil Reinforcing Mat
0210	225-A001		28	Acre	Grassing
0220	225-B001		84	Ton	Agricultural Limestone
0230	225-C001		56	Ton	Mulch, Vegetative Mulch
0240	226-A001		28	Acre	Temporary Grassing
0250	236-A008		3	Each	Silt Basin, Type D
0260	237-A002		540	Linear Feet	Wattles, 20"
0270	245-A001		540	Linear Feet	Silt Dike
0280	246-A002		1,486	Each	Sandbags
0290	249-A001		1,051	Ton	Riprap for Erosion Control
0300	249-B001		648	Cubic Yard	Remove and Reset Riprap
0310	304-B004	(GT)	6,300	Ton	Granular Material, Class 5, Group D
0320	403-A003	(BA1)	3,265	Ton	12.5-mm, ST, Asphalt Pavement

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0330	403-A006	(BA1)	2,736	Ton	19-mm, ST, Asphalt Pavement
0340	403-B003	(BA1)	742	Ton	12.5-mm, ST, Asphalt Pavement, Leveling
0350	406-D001		6,742	Square Yard	Fine Milling of Bituminous Pavement, All Depths
0360	407-A001	(A2)	2,732	Gallon	Asphalt for Tack Coat
0370	423-A001		4	Mile	Rumble Strips, Ground In
0380	502-A001	(C)	1,002	Square Yard	Reinforced Cement Concrete Bridge End Pavement
0390	503-C010		1,600	Linear Feet	Saw Cut, Full Depth
0400	603-ALT003	(S)	136	Linear Feet	18" Type A Alternate Pipe
0410	603-ALT016	(S)	80	Linear Feet	48" Type A Alternate Pipe
0420	605-AA001	(S)	449	Square Yard	Geotextile for Subsurface Drainage, Type III
0430	605-T001	(S)	514	Linear Feet	4" Perforated Pipe for Underdrains
0440	605-U001	(S)	360	Linear Feet	4" Non-perforated Pipe for Underdrains
0450	605-W001	(GY)	28	Cubic Yard	Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM
0460	606-B001		846	Linear Feet	Guard Rail, Class A, Type 1
0470	606-D022		24	Each	Guard Rail, Bridge End Section, Type I
0480	606-E005		16	Each	Guard Rail, Terminal End Section, Flared
0490	615-A002	(S)	240	Linear Feet	Concrete Bridge End Barrier, 33.5"
0500	617-A001		25	Each	Right-of-Way Marker
0510	907-618-A001		1	Lump Sum	Maintenance of Traffic
0520	619-A1004		3	Mile	Temporary Traffic Stripe, Continuous White, Paint
0530	619-A4004		2	Mile	Temporary Traffic Stripe, Skip Yellow, Paint
0540	619-A5001		6,925	Linear Feet	Temporary Traffic Stripe, Detail
0550	619-A6002		144	Linear Feet	Temporary Traffic Stripe, Legend
0560	619-D1001		111	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet
0570	619-D2001		592	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More
0580	619-G4001		24	Linear Feet	Barricades, Type III, Double Faced
0590	619-G4005		184	Linear Feet	Barricades, Type III, Single Faced
0600	619-G5001		139	Each	Free Standing Plastic Drums
0610	619-G7001		10	Each	Warning Lights, Type "B"
0620	620-A001		1	Lump Sum	Mobilization
0630	621-A001		1	Each	Field Laboratory
0640	626-C002		4	Mile	6" Thermoplastic Double Drop Edge Stripe, Continuous White
0650	626-D001		2	Mile	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
0660	626-G004		92	Linear Feet	Thermoplastic Double Drop Detail Stripe, White

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0670	626-G005		88	Linear Feet	Thermoplastic Double Drop Detail Stripe, Yellow
0680	626-H002		96	Linear Feet	Thermoplastic Double Drop Legend, White
0690	627-L001		182	Each	Two-Way Yellow Reflective High Performance Raised Markers
0700	630-A001		15	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness
0710	630-A003		97	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
0720	630-C003		222	Linear Feet	Steel U-Section Posts, 3.0 lb/ft
0730	630-F006		78	Each	Delineators, Guard Rail, White
0740	630-G005		24	Each	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted
0750	699-A001		1	Lump Sum	Roadway Construction Stakes
0760	815-A007	(S)	6,695	Ton	Loose Riprap, Size 300
0770	815-E001	(S)	6,982	Square Yard	Geotextile under Riprap
0780	815-F002	(S)	90	Ton	Sediment Control Stone
0790	907-234-A001		22,075	Linear Feet	Temporary Silt Fence
0800	907-253-A001		340	Linear Feet	Coir Fiber Baffle
0810	907-413-E001		2,083	Linear Feet	Sawing and Sealing Transverse Joints in Asphalt Pavement
0812	907-899-A001		1	Lump Sum	Railway-Highway Provisions
0820	907-906001		1,040	Hours	Trainees [\$5.00]
<b>ALTERNATE GROUP AA NUMBER 1</b>					
0830	304-F001	(GT)	11,450	Ton	3/4" and Down Crushed Stone Base
<b>ALTERNATE GROUP AA NUMBER 2</b>					
0840	304-F002	(GT)	11,450	Ton	Size 610 Crushed Stone Base
<b>ALTERNATE GROUP AA NUMBER 3</b>					
0850	304-F003	(GT)	11,450	Ton	Size 825B Crushed Stone Base
<b>ALTERNATE GROUP BB NUMBER 1</b>					
0860	605-W002	(GY)	366	Cubic Yard	Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM
<b>ALTERNATE GROUP BB NUMBER 2</b>					
0870	605-W003	(GY)	366	Cubic Yard	Filter Material for Combination Storm Drain and/or Underdrains, Type C, FM
<b>Bridge Items</b>					
0880	501-K001		4,833	Square Yard	Transverse Grooving
0890	803-C002	(S)	6,970	Linear Feet	14" x 14" Prestressed Concrete Piling
0900	803-C003	(S)	6,675	Linear Feet	16" x 16" Prestressed Concrete Piling
0910	803-C004	(S)	1,095	Linear Feet	18" x 18" Prestressed Concrete Piling
0920	804-C026	(S)	2,738	Linear Feet	110' Prestressed Concrete Beam, Type IV
0930	804-C084	(S)	890	Linear Feet	60' Prestressed Concrete Beam, Type II+2

<b>Line No.</b>	<b>Item Code</b>	<b>Adj Code</b>	<b>Quantity</b>	<b>Units</b>	<b>Description [Fixed Unit Price]</b>
0940	804-C121	(S)	3,581	Linear Feet	80' Prestressed Concrete Beam, Type III
0950	805-A001	(S)	397,936	Pounds	Reinforcement
0960	813-A002	(S)	2,926	Linear Feet	Concrete Railing, 32"
0970	815-A007	(S)	13,207	Ton	Loose Riprap, Size 300
0980	815-E001	(S)	9,618	Square Yard	Geotextile under Riprap
0990	907-803-B001	(S)	6	Each	Conventional Static Pile Load Test [\$5,000.00]
1000	907-803-I002	(S)	15	Each	PDA Test Pile, Concrete Pile
1010	907-803-J001	(S)	12	Each	Pile Restrike
1020	907-804-A002	(S)	550	Cubic Yard	Bridge Concrete, Class AA
1030	907-804-A004	(S)	1,469	Cubic Yard	Bridge Concrete, Class BD
1040	907-823-A001		614	Linear Feet	Preformed Joint Seal, Type I

**ADDENDUM**

**DESCRIPTION OF SHEET**

TITLE SHEET, DETAILED INDEX, AND GENERAL NOTES - (5)

- TITLE SHEET
- DETAILED INDEX
- DETAILED INDEX
- GENERAL NOTES
- GENERAL NOTES
- TYPICAL SECTIONS - (6)
- TYPICAL SECTIONS - US 51 WIDENING & OVERLAY
- TYPICAL SECTIONS - US 51 NEW CONSTRUCTION
- TYPICAL SECTIONS - US 51 NEW CONSTRUCTION
- TYPICAL SECTIONS - US 51 NEW CONSTRUCTION
- TYPICAL SECTIONS - EXISTING EMBANKMENT REMOVAL
- TYPICAL SECTIONS - BRIDGE END SHOULDER DETAIL
- TYPICAL SECTIONS - BRIDGE END PAVEMENT AND PAVED APRON
- QUANTITY SHEETS - (11)
- SUMMARY OF QUANTITIES
- SUMMARY OF QUANTITIES
- SUMMARY OF QUANTITIES
- ESTIMATED QUANTITIES - REMOVAL ITEMS
- ESTIMATED QUANTITIES - EARTHWORK AND GUARDRAIL
- ESTIMATED QUANTITIES - PAVEMENT MARKINGS AND BRIDGE END PAVEMENT
- ESTIMATED QUANTITIES - EROSION CONTROL
- ESTIMATED QUANTITIES - DRIVEWAYS, SIDE DRAINS, SPUR DIKES, AND PAVED FLUMES
- ESTIMATED QUANTITIES - STANDARD ROADSIDE SIGNS
- ESTIMATED QUANTITIES - TRAFFIC CONTROL ITEMS
- ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS
- RIGHT-OF-WAY AND EASEMENT COORDINATE SHEETS (1)
- RIGHT-OF-WAY AND EASEMENT COORDINATES
- PLAN & PROFILE SHEETS - (5)
- (B.O.P.) STA. 802+49.56 TO STA. 824+00 (SITE 1)
- STA. 824+00 TO STA. 854+00 (SITE 1)
- STA. 854+00 TO STA. 869+03.94 (SITE 1)
- STA. 902+38.37 TO STA. 926+00 (SITE 2)
- STA. 926+00 TO STA. 938+68.15 (SITE 2)
- SPECIAL DESIGN SHEETS - (31)
- CONSTRUCTION SIGNING
- TRAFFIC CONTROL PLAN (PHASE 1) - US 51 (SITE 1) (STA. 802+50 TO STA. 817+00)
- TRAFFIC CONTROL PLAN (PHASE 1) - US 51 (SITE 1) (STA. 817+00 TO STA. 832+00)
- TRAFFIC CONTROL PLAN (PHASE 1) - US 51 (SITE 1) (STA. 832+00 TO STA. 847+00)
- TRAFFIC CONTROL PLAN (PHASE 1) - US 51 (SITE 1) (STA. 847+00 TO STA. 862+00)
- TRAFFIC CONTROL PLAN (PHASE 1) - US 51 (SITE 1) (STA. 862+00 TO STA. 869+04)
- TRAFFIC CONTROL PLAN (PHASE 1) - US 51 (SITE 2) (STA. 902+38 TO STA. 913+00)
- TRAFFIC CONTROL PLAN (PHASE 1) - US 51 (SITE 2) (STA. 913+00 TO STA. 928+00)
- TRAFFIC CONTROL PLAN (PHASE 1) - US 51 (SITE 2) (STA. 928+00 TO STA. 938+63)
- TRAFFIC CONTROL PLAN (PHASE 2) - US 51 (SITE 1) (STA. 802+50 TO STA. 817+00)
- TRAFFIC CONTROL PLAN (PHASE 2) - US 51 (SITE 1) (STA. 817+00 TO STA. 832+00)
- TRAFFIC CONTROL PLAN (PHASE 2) - US 51 (SITE 1) (STA. 832+00 TO STA. 847+00)
- TRAFFIC CONTROL PLAN (PHASE 2) - US 51 (SITE 1) (STA. 847+00 TO STA. 862+00)
- TRAFFIC CONTROL PLAN (PHASE 2) - US 51 (SITE 1) (STA. 862+00 TO STA. 869+04)
- TRAFFIC CONTROL PLAN (PHASE 2) - US 51 (SITE 2) (STA. 902+38 TO STA. 913+00)
- TRAFFIC CONTROL PLAN (PHASE 2) - US 51 (SITE 2) (STA. 913+00 TO STA. 928+00)
- TRAFFIC CONTROL PLAN (PHASE 2) - US 51 (SITE 2) (STA. 928+00 TO STA. 938+63)

WKG. NO. SH. NO.

- 
- DI-1
- DI-2
- GN-1
- GN-2
- TS-1
- TS-2
- TS-3
- TS-4
- TS-5
- TS-6
- SQS-1
- SQS-2
- SQS-3
- EQ-1
- EQ-2
- EQ-3
- EQ-4
- EQ-5
- EQ-6
- EQ-7
- EQ-8
- RCS-1
- 3
- 4
- 5
- 6
- 7
- CS-1
- TC-1-1
- TC-1-2
- TC-1-3
- TC-1-4
- TC-1-5
- TC-1-6
- TC-1-7
- TC-1-8
- TC-2-1
- TC-2-2
- TC-2-3
- TC-2-4
- TC-2-5
- TC-2-6
- TC-2-7
- TC-2-8

**DESCRIPTION OF SHEET**

SPECIAL DESIGN SHEETS - (CONTINUED)

- PAVEMENT MARKINGS (SITE 1) - STA. 802+50 TO STA. 817+00
- PAVEMENT MARKINGS (SITE 1) - STA. 817+00 TO STA. 847+00
- PAVEMENT MARKINGS (SITE 1) - STA. 847+00 TO STA. 869+04
- PAVEMENT MARKINGS (SITE 2) - STA. 902+38 TO STA. 913+00
- PAVEMENT MARKINGS (SITE 2) - STA. 913+00 TO STA. 938+63
- EROSION CONTROL PLAN - (B.O.P.) STA. 802+49.56 TO STA. 824+00 (SITE 1)
- EROSION CONTROL PLAN - STA. 824+00 TO STA. 854+00 (SITE 1)
- EROSION CONTROL PLAN - STA. 854+00 TO STA. 869+03.94 (SITE 1)
- EROSION CONTROL PLAN - STA. 902+38.37 TO STA. 926+00 (SITE 2)
- EROSION CONTROL PLAN - STA. 926+00 TO STA. 938+68.15 (SITE 2)
- EROSION CONTROL PLAN - RIPARIAN BUFFER AT BRIDGE C
- EROSION CONTROL PLAN - RIPARIAN BUFFER AT BRIDGE D
- EROSION CONTROL PLAN - RIPARIAN BUFFER AT BRIDGE F
- VEGETATION SCHEDULE
- PERMANENT SIGNING PLANS - (1)
- PERMANENT SIGN PLAN
- STANDARD DRAWINGS - ROADWAY DESIGN SHEETS (2017) - (62)
- BRIDGE END PAVEMENT WITH RAIL, OVERLAY, AND SLEEPER SLAB (NEW CONSTRUCTION)
- BRIDGE END PAVEMENT RAIL (33.5" RAIL HEIGHT)
- PAVEMENT MARKING DETAILS FOR 2-LANE & 4-LANE DIVIDED ROADWAYS
- RUMBLE STRIPES 2-LANE HIGHWAYS (ASPHALT LANES, 2-FT ASPHALT SHOULDERS)
- TYPICAL TEMPORARY EROSION CONTROL / SEDIMENT CONCRCL APPLICATIONS
- DETAILS OF SEDIMENT BARRIER APPLICATIONS
- DETAILS OF SILT FENCE INSTALLATION
- DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS
- TEMPORARY EROSION , SEDIMENT, AND WATER POLLUTION CONTROL MEASURES (SILT FENCE AND HAY BALE DITCH CHECKS)
- DETAILS OF EROSION CONTROL WATTLE DITCH CHECK
- DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK
- ROCK DITCH CHECK
- ROCK FILTER DAM
- ROCK DITCH CHECK WITH SUMP EXCAVATION AND ROCK FILTER DAM
- TYPICAL APPLICATIONS AND DETAILS FOR INLET CONSTRUCTION
- INLET PROTECTION DETAILS FOR SEDIMENT CONTROL STONE ON GRADES AND SAGS
- INLET PROTECTION DETAILS OF WATTLES
- INLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE
- INLET PROTECTION DETAILS OF SANDBAGS
- STABILIZED CONSTRUCTION ENTRANCE
- TEMPORARY CULVERT STREAM CROSSING
- TEMPORARY STREAM DIVERSION
- TEMPORARY STREAM DIVERSION (BOX EXTENSION)
- FLOATING TURBIDITY CURTAIN
- DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK
- SEDIMENT RETENTION BARRIER
- DETAILS OF TYPICAL DITCH TREATMENTS
- DITCH TREATMENT INSTALLATION DETAIL FOR SOIL REINFORCING MAT
- TYPICAL TEMPORARY EROSION CONTROL MEASURES (SLOPE DRAIN AND TYPE A SILT BASIN)
- TYPICAL TEMPORARY EROSION CONTROL MEASURES (TYPE B SILT BASIN)
- (CONTINUED NEXT SHEET)


WKG. NO. SH. NO.

- PMD-1
- PMD-2
- PMD-3
- PMD-4
- PMD-5
- ECP-3
- ECP-4
- ECP-5
- ECP-6
- ECP-7
- ECP-RB-4A
- ECP-RB-4B
- ECP-RB-6
- VS-1
- PSP-1
- 1001
- BE-1
- BER-1
- PM-1
- RS-1
- ECD-1
- ECD-2
- ECD-3
- ECD-4
- ECD-5
- ECD-6
- ECD-7
- ECD-8
- ECD-9
- ECD-10
- ECD-11
- ECD-12
- ECD-13
- ECD-14
- ECD-15
- ECD-16
- ECD-17
- ECD-18
- ECD-19
- ECD-20
- ECD-21
- ECD-22
- DT-1
- DT-1A
- BAS-A
- BAS-B
- 6007
- 6009
- 6051
- 6064
- 6101
- 6102
- 6103
- 6104
- 6105
- 6106
- 6107
- 6108
- 6109
- 6110
- 6111
- 6112
- 6113
- 6114
- 6115
- 6116
- 6117
- 6118
- 6119
- 6120
- 6121
- 6122
- 6123
- 6124
- 6125
- 6126

JMR	DATE	9/6/23
BY	REVISION	
	REVISED PROJECT NO.	
	DATE	
	DESIGN TEAM	
	CHECKED	
	FILENAME: D:\DGN	
	WORKING NUMBER	DI-1
	SHEET NUMBER	2

PS & E PLANS-09/02/2021	
FMS CON. # 106102/301000	
REVISIONS	
DATE	SHEET NO.
9/6/23	1, 2 & 5
5/8/24	6, 7, 8, 10, 12, 13, 14
5/17/24	6

MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
**DETAILED INDEX**



PROJ. NO.: BR-1681-00(025)  
COUNTY: CARROLL

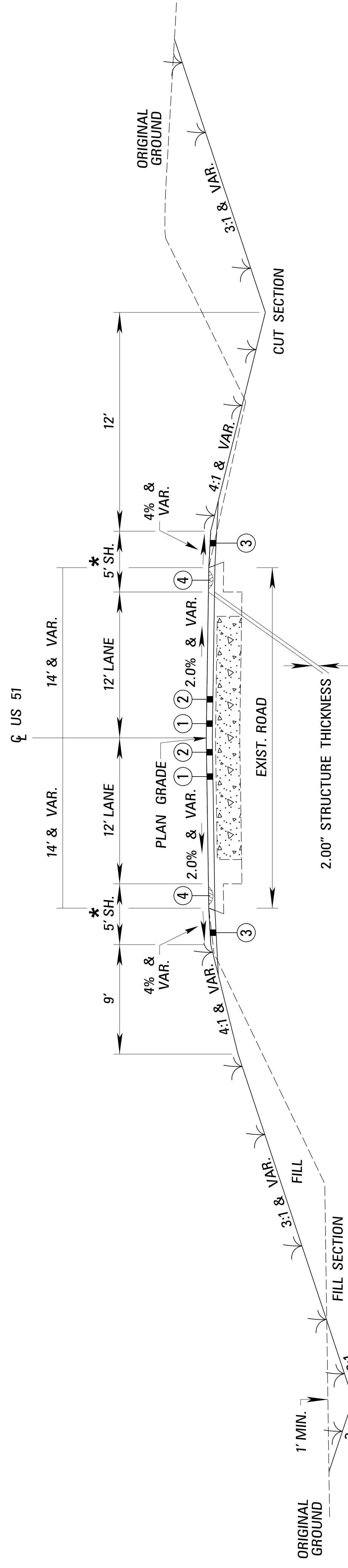
5-17-24



**ADDENDUM**

FMS CON: 106102/301000

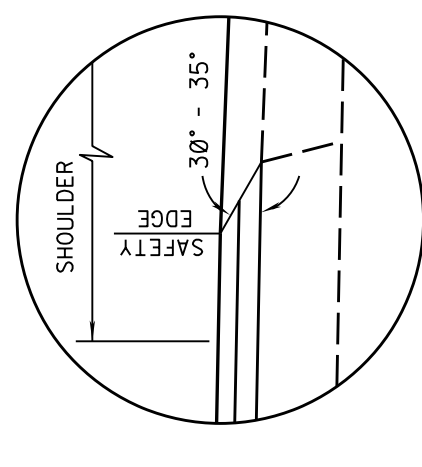
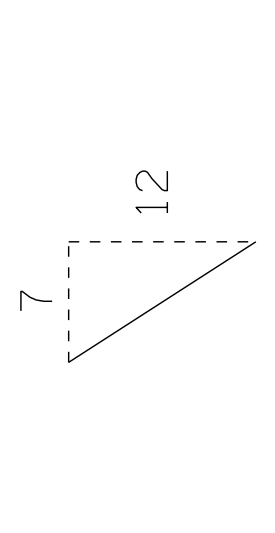
STATE	PROJECT NO.
MISS.	BR-1681-00(016)



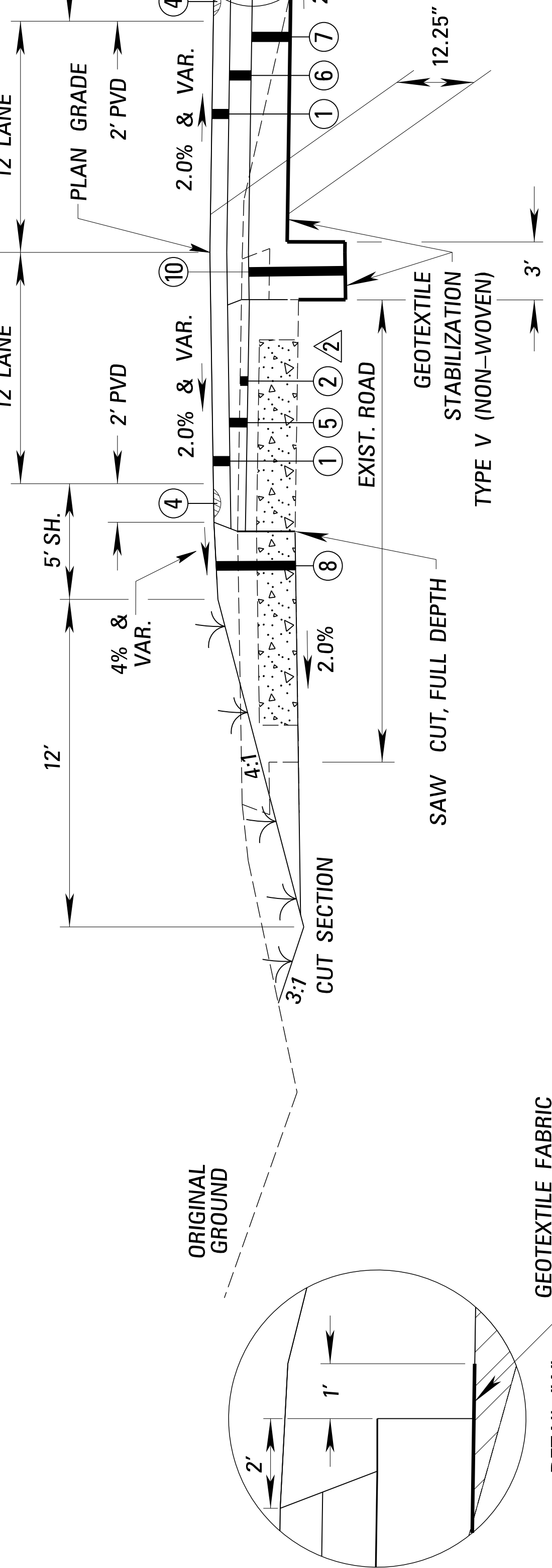
**US 51 TYPICAL SECTION**  
 WIDENING & OVERLAY

SITE 1  
 (B.O.P.) STA. 802+49.56 TO STA. 804+61.02  
 STA. 867+68.24 TO STA. 869+03.94

\* TRANSITION SHOULDER TO EXISTING WIDTH IN LAST 100'.



SAFETY EDGE REQ'D  
 TOP 2 LIFTS ONLY  
 (NOT A PAY ITEM)  
 OVERLAY

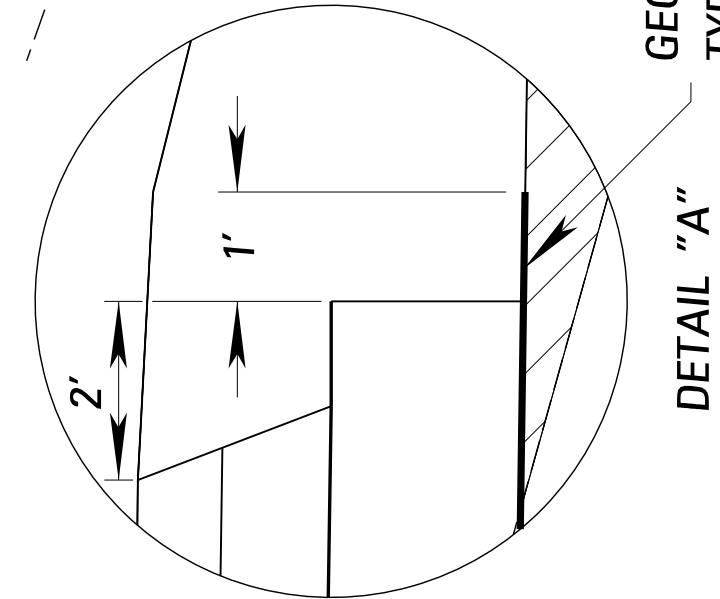


**US 51 TYPICAL SECTION**  
 WIDENING & OVERLAY

SITE 1  
 STA. 804+61.02 TO STA. 810+24.26  
 STA. 861+40.32 TO STA. 867+68.24  
 SITE 2  
 STA. 902+38.37 TO STA. 909+87.32  
 STA. 931+21.32 TO STA. 938+68.15 (E.O.P.)

NOT TO SCALE

PROPOSED DITCH (IF REQ'D.)  
 SEE PLANS & CROSS SECTIONS  
 FOR LOCATIONS & LINING



- ① 2.00" ASPHALT PAVEMENT, ST. (12.5 mm MIX.) (1 @ 2.00") REQ'D.
- ② 2.00" & VARIABLE DEPTH FINE MILLING REQ'D.
- ③ 2.00" & VARIABLE DEPTH GRANULAR SHOULDER MATERIAL (CLASS 5, GROUP "D") REQ'D.
- ④ RUMBLE STRIPE REQ'D.
- ⑤ VARIABLE DEPTH LEVELING ASPHALT PAVEMENT, ST. (19 mm MIX.) (1 @ VAR.) REQ'D.
- ⑥ 2.25" ASPHALT PAVEMENT, ST. (19 mm MIX.) (1 @ 2.25") REQ'D.
- ⑦ 8.00" CRUSHED STONE BASE W/GEOTEXTILE STABILIZATION, TYPE V (NON-WOVEN) REQ'D.
- ⑧ VARIABLE DEPTH GRANULAR SHOULDER MATERIAL (CLASS 5, GROUP "D") REQ'D.
- ⑨ 12.25" & VARIABLE DEPTH GRANULAR SHOULDER MATERIAL (CLASS 5, GROUP "D") REQ'D.
- ⑩ 20.00" CRUSHED STONE BASE W/GEOTEXTILE STABILIZATION, TYPE V (NON-WOVEN) REQ'D.

INDICATES AREA TO BE TREATED IN ACCORDANCE WITH  
 THE VEGETATION SCHEDULE. SEE WK. SH. NO. VS-1.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
<b>TYPICAL SECTIONS</b>	
US 51	
WIDENING & OVERLAY	
PROJ. NO.: BR-1681-00(016)	
COUNTY: CARROLL	
FILENAME: TS.DGN	DATE
DESIGN TEAM	CHECKED
WORKING NUMBER	SHEET NUMBER
51684	6

