

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>5/10/2018</u>	ADDENDUM NO.	_____	DATED	_____
ADDENDUM NO.	_____	DATED	_____	ADDENDUM NO.	_____	DATED	_____
ADDENDUM NO.	_____	DATED	_____	ADDENDUM NO.	_____	DATED	_____

Number

Description

- 1 Revised Table of Contents; Add NTB No. 480; Revised Bid Items; Revised or Added Plan Sheet Nos. 1-2, 5-8, 25-27; Amendment EBS 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.

STP-0389-00(001)/ 107370301000

Simpson County(ies)

Revised 01/26/2016

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION
TABLE OF CONTENTS**

PROJECT: STP-0389-00(001)/107370301 - Simpson

Section 901 - Advertisement

Section 904 - Notice to Bidders

#1	Governing Specification
#2	Status of ROW, w/ Attachments
#3	Final Cleanup
#5	Storm Water Discharge Associated with Construction Activities (≥ 1 and < 5 Acres)
#7	Disadvantaged Business Enterprise In Federal-Aid Highway Construction, w/ Supplement
#9	Federal Bridge Formula
#10	DUNS Requirement for Federal Funded Projects
#12	MASH Compliant Devices
#113	Tack Coat
#296	Reduced Speed Limit Signs
#445	Mississippi Agent and Qualified Nonresident Agent
#480	Bridge Repair Permits (Nationwide Permit No. 3)
#516	Errata and Modifications to the 2017 Standard Specifications
#757	Additional Erosion Control Requirements
#791	Contract Time
#792	Specialty Items
#793	Liquidated Damages
#794	Erosion Control Plan Submittal
906	Required Federal Contract Provisions -- FHWA 1273, w/Supplements

Section 907 - Special Provisions

907-102-2	Bidding Requirements and Conditions
907-103-2	Award and Execution of Contract
907-107-2	Contractor's Erosion Control Plan
907-624-1	Inverted Profile Thermoplastic Traffic Stripe

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 DUNS Number
Section 902 - Contract Form
Section 903 - Contract Bond Forms
Form -- OCR-485

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

05/09/2018 08:29 AM

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 480

CODE: (SP)

DATE: 11/09/2017

SUBJECT: Bridge Repair Permits (Nationwide Permit No. 3)

The Department has acquired Nationwide Permit General Conditions and Special Conditions, Nationwide Permit No. 3, for repair and maintenance of bridge(s).

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>

Securing a permit(s) for the filling of any other regulated site, the purpose of which is temporary construction for the convenience of the Contractor, shall be the responsibility of the Contractor.

Slide Repair on SR 43 approximately 0.5 miles South of SR 28, known as Federal Aid Project No. STP-0389-00(001) / 107370301 in Simpson County.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
Roadway Items					
0010	201-A001		1	Lump Sum	Clearing and Grubbing
0020	201-B001		1	Acre	Clearing and Grubbing
0030	202-B007		1,500	Square Yard	Removal of Asphalt Pavement, All Depths
0040	202-B164		2	Each	Removal of Inlet and Junction Box, All Types & Sizes
0050	202-B191		261	Linear Feet	Removal of Pipe, 8" And Above
0060	203-EX021	(E)	16,500	Cubic Yard	Borrow Excavation, AH, FME, Class B9-6
0070	203-G001	(E)	14,000	Cubic Yard	Excess Excavation, FM, AH
0080	204-A003		1,500	Square Yard	Geogrid, Type II, Biaxial
0090	206-A001	(S)	300	Cubic Yard	Structure Excavation
0100	209-A005		14,170	Square Yard	Geotextile Stabilization, Type V, Non-Woven
0110	211-B001	(E)	1,350	Cubic Yard	Topsoil for Slope Treatment, Contractor Furnished
0120	213-A001		2	Ton	Agricultural Limestone
0130	216-A001		5,400	Square Yard	Solid Sodding
0140	217-A001		3,375	Square Yard	Ditch Liner
0150	219-A001		108	Thousand Gallon	Watering [\$20.00]
0160	220-A001		2	Acre	Insect Pest Control [\$30.00]
0170	226-A001		2	Acre	Temporary Grassing
0180	229-A001		150	Square Yard	Erosion Mat
0190	234-A001		2,200	Linear Feet	Temporary Silt Fence
0200	234-C001		600	Linear Feet	Super Silt Fence
0210	234-D001		1	Each	Inlet Siltation Guard
0220	237-A002		2,200	Linear Feet	Wattles, 20"
0230	246-B001		60	Each	Rockbags
0240	249-A001		100	Ton	Riprap for Erosion Control
0250	304-E005	(GY)	3,678	Cubic Yard	Granular Material, LVM, Size 57 (Crushed Limestone)
0260	403-A003	(BA1)	324	Ton	12.5-mm, ST, Asphalt Pavement
0270	403-A006	(BA1)	283	Ton	19-mm, ST, Asphalt Pavement
0280	403-A015	(BA1)	293	Ton	9.5-mm, ST, Asphalt Pavement
0290	406-A002		534	Square Yard	Cold Milling of Bituminous Pavement, All Depths
0300	407-A001	(A2)	260	Gallon	Asphalt for Tack Coat
0310	503-C010		48	Linear Feet	Saw Cut, Full Depth
0320	601-B001	(S)	2	Cubic Yard	Class "B" Structural Concrete, Minor Structures
0330	602-A001	(S)	97	Pounds	Reinforcing Steel

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0340	603-CA012	(S)	8	Linear Feet	18" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
0350	603-CA027	(S)	152	Linear Feet	24" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
0360	603-CA047	(S)	112	Linear Feet	30" Reinforced Concrete Pipe, Class IV, Rubber Type Gaskets
0370	603-CB004	(S)	2	Each	24" Reinforced Concrete End Section
0380	603-CB005	(S)	1	Each	30" Reinforced Concrete End Section
0390	604-A001		1,100	Pounds	Castings
0400	604-B001		180	Pounds	Gratings
0410	604-C001	(S)	34	Linear Feet	Precast Manhole, 48" Diameter
0420	605-O006	(S)	360	Linear Feet	8" Perforated Sewer Pipe for Underdrains, SDR 35
0430	606-B001		550	Linear Feet	Guard Rail, Class A, Type 1
0440	606-E007		2	Each	Guard Rail, Terminal End Section, Non-Flared
0450	618-A001		1	Lump Sum	Maintenance of Traffic
0460	619-A1002		1,800	Linear Feet	Temporary Traffic Stripe, Continuous White
0470	619-A2002		1,800	Linear Feet	Temporary Traffic Stripe, Continuous Yellow
0480	619-D1001		365	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet
0490	619-D2001		326	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More
0500	619-E3001		5	Each	Changeable Message Sign
0510	619-F1001		48	Linear Feet	Concrete Median Barrier, Precast
0520	619-F3001		34	Each	Delineators, Guard Rail, White
0530	619-G4001		96	Linear Feet	Barricades, Type III, Double Faced
0540	619-G5001		50	Each	Free Standing Plastic Drums
0550	619-G7001		16	Each	Warning Lights, Type "B"
0560	620-A001		1	Lump Sum	Mobilization
0570	627-L001		20	Each	Two-Way Yellow Reflective High Performance Raised Markers
0580	699-A001		1	Lump Sum	Roadway Construction Stakes
0590	815-A007	(S)	225	Ton	Loose Riprap, Size 300
0600	815-E001	(S)	150	Square Yard	Geotextile under Riprap
ALTERNATE GROUP AA NUMBER 1					
0610	304-F001	(GT)	1,666	Ton	3/4" and Down Crushed Stone Base
ALTERNATE GROUP AA NUMBER 2					
0620	304-F002	(GT)	1,666	Ton	Size 610 Crushed Stone Base
ALTERNATE GROUP AA NUMBER 3					
0630	304-F003	(GT)	1,666	Ton	Size 825B Crushed Stone Base
ALTERNATE GROUP BB NUMBER 1					

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0640	907-624-B003		1,800	Linear Feet	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous White, High Contrast
0650	907-624-D001		1,800	Linear Feet	6" Inverted Profile Thermoplastic Traffic Stripe, Continous Yellow, High Contrast
ALTERNATE GROUP BB NUMBER 2					
0660	628-H001		1,800	Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Continuous White
0670	628-J001		1,800	Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow

GENERAL INDEX

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

BRIDGE STRUCTURES REQ'D.

NONE

B.O.P STA. 483 + 00

BOX BRIDGES REQ'D.

NONE

CONVENTIONAL SYMBOLS

COUNTY LINE	
TOWN CORPORATION LINE	
SECTION LINE	 § — § — § —
EXISTING ROAD OR TRAVELED WAY	 - - - -
PROPOSED ROAD OR TRAVELED WAY	
RAILROAD	
SURVEY LINE	
BRIDGES	

LENGTH OF ROADWAY	900.00 FT.
LENGTH OF BRIDGES	0.00 FT.
LENGTH OF PROJECT (NET)	900.00 FT.
LENGTH OF EXCEPTIONS	0.00 FT.
LENGTH OF PROJECT (GROSS)	900.00 FT.

STATE OF MISSISSIPPI

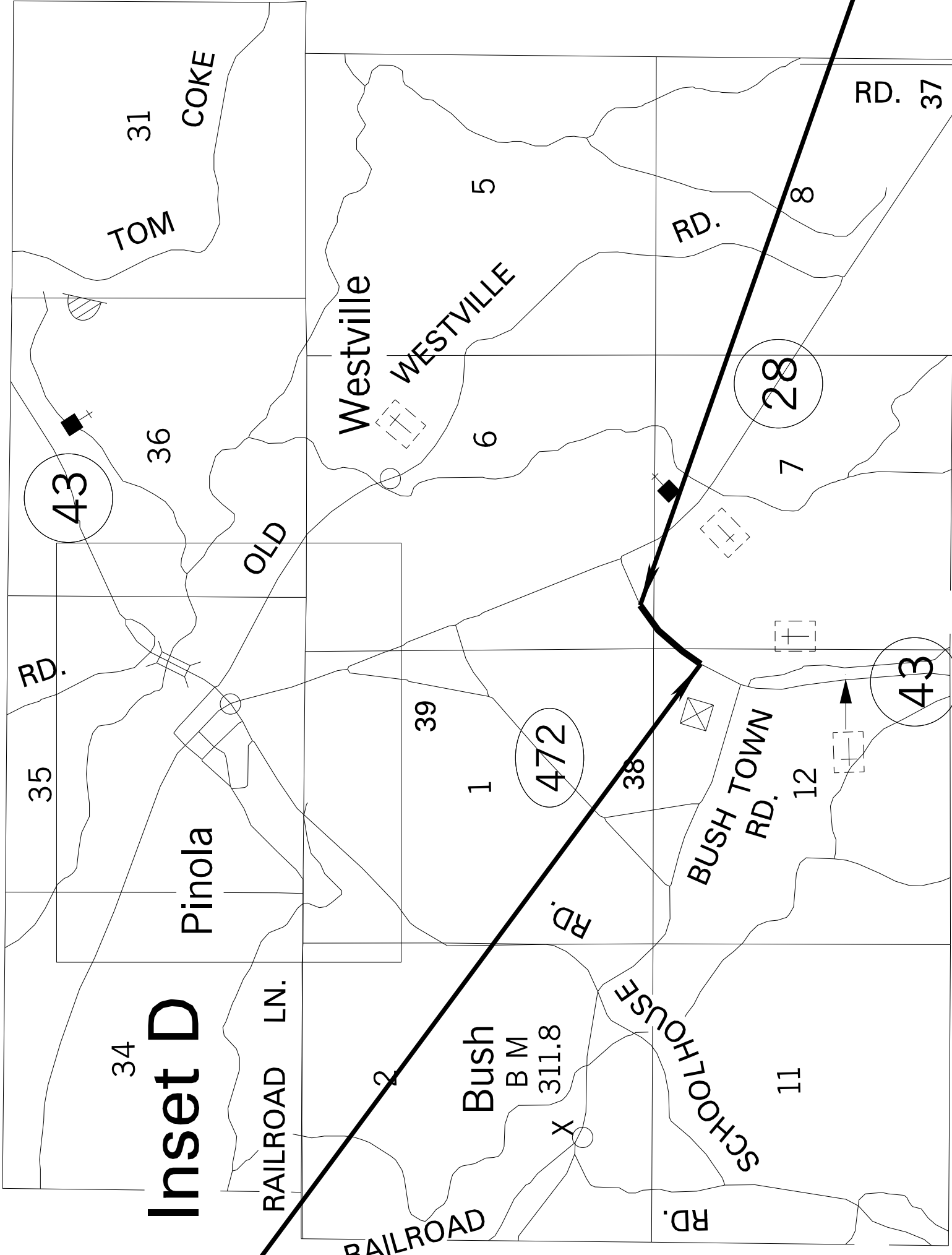
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
FEDERAL PROJECT NO. STP-0389-00(001)

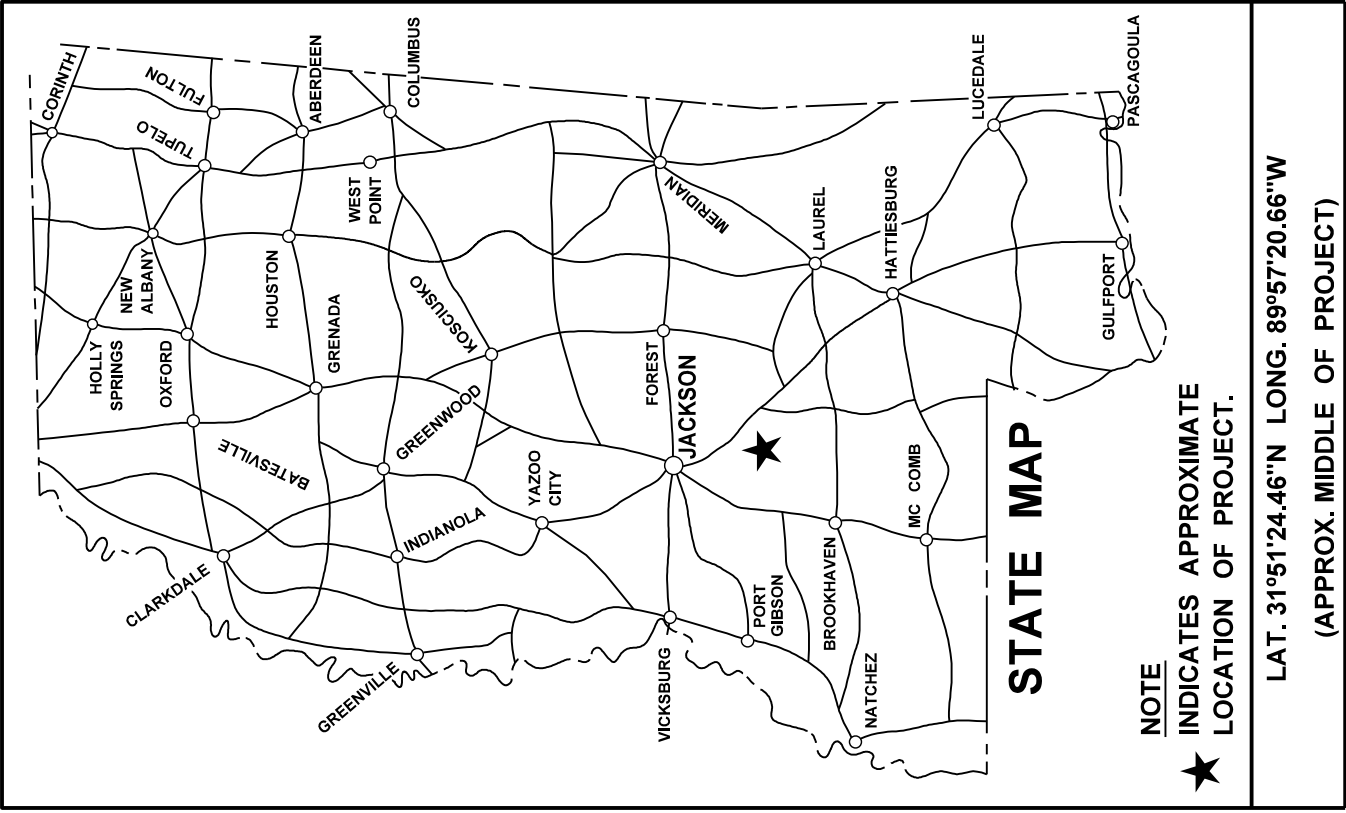
SR 43
SLIDE REPAIR
SIMPSON COUNTY

FMS. CONST. NO. 107370 / 301000

SCALES		
PLAN	1 IN. =	100 FT.
PROFILE {	HOR.	1 IN. = 100 FT.
	VERT.	1 IN. = 10 FT.
LAYOUT	1 IN. =	2123 FT.



STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	STP-0389-00(001)	1



DESIGN CONTROL
55 MPH = V (SPEED DESIGN)
ADT (2022) = 1400 : ADT (2042) = 1800
DHV = 220 : D = 60 % T = 16 %

PERMITS ACQUIRED BY MDOT	
WETLANDS AND WATERS PERMITS	
	WATERS
NATIONWIDE #14	N
NATIONWIDE (OTHER)*	Y
GENERAL*	N
INDIVIDUAL (404)*	N
STORMWATER PERMIT	
Y	REQUIRED AND SUBMITTED BY MDOT (DISTURBED AREA = 5+ ACRES)
S	REQUIRED, SONOT TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)
APPROVED BY: _____	

E.O.P. STA. 492 + 00

EQUATIONS

NONE

EXCEPTIONS

NONE

LENGTH DATA

0.170 MI.
0.000 MI.
0.170 MI.
0.000 MI.
0.170 MI.

RCG	CHANGED	PERMIT BLOCK INFORMATION
BY	REVISIONS	DATE

P S & E DATE: 3-21-2018

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

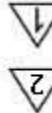
EXECUTIVE DIRECTOR



ADDENDUM

STATE	PROJECT NO.
MISS	STP-0389-00(001)

SUMMARY OF QUANTITIES (SHEET 1)				
PAY ITEM NO.	PAY ITEM	UNIT	SIMPSON : 107370-301000	
			Prelim	Final
201-A001	Clearing and Grubbing	LS	1	
201-B001	Clearing and Grubbing	ACRE	1	
202-B007	Removal of Asphalt Pavement, All Depths	SY	1,500	
202-B164	Removal of Inlet and Junction Box, All Types & Sizes	EA	2	
202-B191	Removal of Pipe, 8" And Above	LF	261	
203-EX021	Borrow Excavation, AH, FME, Class B9-6	CY	16,500	
203-G001	Excess Excavation, FM, AH	CY	14,000	
204-A003	Geogrid, Type II, Biaxial	SY	1,500	
206-A001	Structure Excavation (For Pipes)	CY	300	
209-A005	Geotextile Stabilization, Type V, Non-Woven	SY	14,170	
211-B001	Topsoil for Slope Treatment, Contractor Furnished	CY	1,350	
213-A001	Agricultural Limestone	TON	2	
216-A001	Solid Sodding	SY	5,400	
217-A001	Ditch Liner	SY	3,375	
219-A001	Watering	KGAL	108	
220-A001	Insect Pest Control	ACRE	2	
226-A001	Temporary Grassing	ACRE	2	
229-A001	Erosion Mat	SY	150	
234-A001	Temporary Silt Fence	LF	2,200	
234-C001	Super Silt Fence	LF	600	
234-D001	Inlet Siltation Guard	EA	1	
237-A002	Wattles, 20"	LF	2,200	
246-B001	Rockbags	EA	60	
249-A001	Riprap for Erosion Control	TON	100	
304-E005	Granular Material, LVM, Size 57 (Crushed Limestone)	CY	3,678	
304-F001	3/4" and Down Crushed Stone Base	TON	1,666	
304-F002	Size 610 Crushed Stone Base	TON	1,666	
304-F003	Size 825B Crushed Stone Base	TON	1,666	
403-A003	12.5-mm, ST, Asphalt Pavement	TON	324	
403-A006	19-mm, ST, Asphalt Pavement	TON	283	
403-A015	9.5-mm, ST, Asphalt Pavement	TON	293	
406-A002	Cold Milling of Bituminous Pavement, All Depths	SY	534	
407-A001	Asphalt for Tack Coat	GAL	260	
503-C010	Saw Cut, Full Depth	LF	48	
601-B001	Class "B" Structural Concrete, Minor Structures	CY	2	
602-A001	Reinforcing Steel	LBS	97	



MISSISSIPPI DEPARTMENT OF TRANSPORTATION SUMMARY OF QUANTITIES					
By	Revision			Working Number SQ-1	
RG	REVISED QUANTITY			Proj No: STP-0389-00(001) County: SIMPSON	
RG	Changed Pay Items			FILENAME : sqs Design Team <i>Gilliam</i> Checked Date 3/21/20 Sheet Number 5	

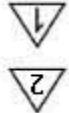


ADDENDUM

STATE	PROJECT NO.
MISS	STP-0389-00(001)

- ① Location to be determined by the Project Engineer.

SUMMARY OF QUANTITIES (SHEET 2)				
PAY ITEM NO.	PAY ITEM	UNIT	SIMPSON : 107370-301000	
			Prelim	Final
603-CA012	18" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets	LF	8	
603-CA027	24" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets	LF	152	
603-CA047	30" Reinforced Concrete Pipe, Class IV, Rubber Type Gaskets	LF	112	
603-CB004	24" Reinforced Concrete End Section	EA	2	
603-CB005	30" Reinforced Concrete End Section	EA	1	
604-A001	Castings	LBS	1,100	
604-B001	Gratings	LBS	180	
604-C001	Precast Manhole, 48" Diameter	LF	34	
605-O006	8" Perforated Sewer Pipe for Underdrains, SDR 35	LF	360	
606-B001	Guard Rail, Class A, Type 1	LF	550	
606-E007	Guard Rail, Terminal End Section, Non-Flared	EA	2	①
618-A001	Maintenance of Traffic	LS	1	
619-A1002	Temporary Traffic Stripe, Continuous White	LF	1,800	
619-A2002	Temporary Traffic Stripe, Continuous Yellow	LF	1,800	
619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet	SF	365	②
619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More	SF	326	
619-E3001	Changeable Message Sign	EA	5	①
619-F1001	Concrete Median Barrier, Precast	LF	48	
619-F3001	Delineators, Guard Rail, White	EA	34	
619-G4001	Barricades, Type III, Double Faced	LF	96	
619-G5001	Free Standing Plastic Drums	EA	50	
619-G7001	Warning Lights, Type "B"	EA	16	
620-A001	Mobilization	LS	1	
627-L001	Two-Way Yellow Reflective High Performance Raised Markers	EA	20	
907-624-B003	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous White, High Contrast	LF	1,800	
907-624-D001	6" Inverted Profile Thermoplastic Traffic Stripe, Continous Yellow, High Contrast	LF	1,800	
	OR			
628-H001	6" High Performance Cold Plastic Traffic Stripe, Continuous White	LF	1,800	
628-J001	6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow	LF	1,800	
699-A001	Roadway Construction Stakes	LS	1	
815-A007	Loose Riprap, Size 300	TON	225	
815-E001	Geotextile under Riprap	SY	150	



RG	Changed Pay Items	04/10/2018	MISSISSIPPI DEPARTMENT OF TRANSPORTATION SUMMARY OF QUANTITIES		Proj No: STP-0389-00(001) County: SIMPSON			
RG	REVISED QUANTITY	05/07/2018			Working Number SQ-2			
By	Revision				FILENAME : sqs Design Team Gilliam		Sheet Number 6	

SIGNS REQUIRED					
SIGN NO.	SIZE	UNIT AREA SQ.FT.	QUAN. REQ'D.	TOTAL SIGN AREA SQ.FT.	REMARKS
G20 - 1	60" X 24"	10.00 ◆			ROAD WORK NEXT 3 MILES
G20 - 2	48" X 24"	8.00			END ROAD WORK
G20 - 4	36" X 18"	4.50			PILOT CAR FOLLOW ME
M1 - 1	24" X 24"	4.00			1 OR 2 DIGIT
M1 - 1	30" X 24"	5.00			3 DIGIT
M1 - 4	24" X 24"	4.00			1 OR 2 DIGIT
M1 - 4	30" X 24"	5.00			3 DIGIT
M1 - 5	24" X 24"	4.00			1 OR 2 DIGIT
M1 - 5	30" X 24"	5.00	25	125.00	3 DIGIT
M3 - 1	24" X 12"	2.00			NORTH- 1 OR 2 DIGIT RTE. MARKER
M3 - 1	30" X 15"	3.13	14	43.82	NORTH- 3 DIGIT RTE. MARKER
M3 - 2	24" X 12"	2.00			EAST- 1 OR 2 DIGIT RTE. MARKER
M3 - 2	30" X 15"	3.13			EAST- 3 DIGIT RTE. MARKER
M3 - 3	24" X 12"	2.00			SOUTH- 1 OR 2 DIGIT RTE. MARKER
M3 - 3	30" X 15"	3.13	11	34.43	SOUTH- 3 DIGIT RTE. MARKER
M3 - 4	24" X 12"	2.00			WEST- 1 OR 2 DIGIT RTE. MARKER
M3 - 4	30" X 15"	3.13			WEST- 3 DIGIT RTE. MARKER
M4 - 8	24" X 12"	2.00			DETOUR- 1 OR 2 DIGIT RTE. MARKER
M4 - 8	30" X 15"	3.13	25	78.25	DETOUR- 3 DIGIT RTE. MARKER
M4 - 8a	24" X 18"	3.00	2	6.00	DETOUR END
M4 - 9	48" X 36"	12.00 ◆			DETOUR
M4 - 9L	48" X 36"	12.00 ◆			↑
M4 - 9BL	48" X 36"	12.00 ◆			DETOUR
M4 - 9SL	48" X 36"	12.00 ◆			DETOUR
M4 - 9BSL	48" X 36"	12.00 ◆			DETOUR
M4 - 9R	48" X 36"	12.00 ◆			DETOUR
M4 - 9BR	48" X 36"	12.00 ◆			DETOUR
M4 - 9SR	48" X 36"	12.00 ◆			DETOUR
M4 - 9BSR	48" X 36"	12.00 ◆			DETOUR
M4 - 10L	48" X 18"	6.00	2	12.00	DETOUR
M4 - 10R	48" X 18"	6.00	2	12.00	DETOUR
M4 - 5	24" X 12"	2.00			TO
M5 - 1L	21" X 15"	2.19	3	6.57	
M5 - 1R	21" X 15"	2.19	3	6.57	
M5 - 2L	21" X 15"	2.19			
M5 - 2R	21" X 15"	2.19			
M6 - 1L	21" X 15"	2.19			↑
M6 - 1R	21" X 15"	2.19	3	6.57	↑
M6 - 2L	21" X 15"	2.19	3	6.57	↑
M6 - 2R	21" X 15"	2.19	1	2.19	↑
M6 - 3	21" X 15"	2.19	2	4.38	↑
R1 - 1	36" OCTAGON	7.46			STOP ^①
R1 - 1	48" OCTAGON	13.25 ◆			^②
R1 - 2	48" X 48" X 48"	6.93			^①
R1 - 2	60" X 60" X 60"	10.83 ◆			^②

SIGNS REQUIRED					
SIGN NO.	SIZE	UNIT AREA SQ.FT.	QUAN. REQ'D.	TOTAL SIGN AREA SQ.FT.	REMARKS
R1 - 3	18" X 9"	1.13			3-WAY, 4 WAY ETC. ^①
R1 - 3	24" X 12"	2.00			^②
R2 - 1	24" X 30"	5.00	4	20.00	^①
R2 - 1	36" X 48"	12.00 ◆			SPEED LIMIT ^②
R2 - 1	48" X 60"	20.00 ◆			
R3 - 1	36" X 36"	9.00			^①
R3 - 1	48" X 48"	16.00 ◆			^②
R3 - 2	36" X 36"	9.00			^①
R3 - 2	48" X 48"	16.00 ◆			^②
R3 - 4	36" X 36"	9.00			^①
R3 - 4	48" X 48"	16.00 ◆			^②
R3 - 5L	30" X 36"	7.50			ONLY
R3 - 5R	30" X 36"	7.50			ONLY
R3 - 6L	30" X 36"	7.50			
R3 - 6R	30" X 36"	7.50			
R3 - 7L	30" X 30"	6.25			LEFT LANE MUST LEFT TURN
R3 - 7R	30" X 30"	6.25			RIGHT LANE MUST RIGHT TURN
R4 - 1	24" X 30"	5.00			^①
R4 - 1	48" X 60"	20.00 ◆			DO NOT PASS ^②
R4 - 2	24" X 30"	5.00			^①
R4 - 2	48" X 60"	20.00 ◆			PASS WITH CARE ^②
R4 - 7	48" X 60"	20.00 ◆			
R4 - 8	48" X 60"	20.00 ◆			
R5 - 1	48" X 48"	16.00 ◆			DO NOT ENTER
R5 - 1a	42" X 30"	8.75			WRONG WAY
R6 - 1L	36" X 12"	3.00			
R6 - 1R	36" X 12"	3.00			
R6 - 2L	24" X 30"	5.00			
R6 - 2R	24" X 30"	5.00			
R11 - 2	48" X 30"	10.00 ◆	2	20.00	ROAD CLOSED
R11 - 3a	60" X 30"	12.50 ◆	4	50.00	ROAD CLOSED XX MILES AHEAD
R11 - 3b	60" X 30"	12.50 ◆			XX MILES AHEAD
R11 - 4	60" X 30"	12.50 ◆			ROAD CLOSED TO THRU TRAFFIC
R12 - 1	36" X 48"	12.00 ◆			WEIGHT LIMIT XX TONS
R16- 3	36" X 48"	12.00 ◆			WHEN WORKERS PRESENT SPEEDING FINES DOUBLED
R16- 3	48" X 60"	20.00 ◆			
W1 - 1L	48" X 48"	16.00 ◆			
W1 - 1R	48" X 48"	16.00 ◆			
W1 - 2L	48" X 48"	16.00 ◆			
W1 - 2R	48" X 48"	16.00 ◆			
W1 - 3L	48" X 48"	16.00 ◆			
W1 - 3R	48" X 48"	16.00 ◆			
W1 - 4aL	48" X 48"	16.00 ◆			
W1 - 4aR	48" X 48"	16.00 ◆			
W1 - 5L	48" X 48"	16.00 ◆			
W1 - 5R	48" X 48"	16.00 ◆			
W1 - 6L	48" X 24"	8.00			^①
W1 - 6L	60" X 30"	12.50 ◆			^②
W1 - 6R	48" X 24"	8.00			^①
W1 - 6R	60" X 30"	12.50 ◆			^②
W1 - 7	48" X 24"	8.00			^①

SIGNS REQUIRED					
SIGN NO.	SIZE	UNIT AREA SQ.FT.	QUAN. REQ'D.	TOTAL SIGN AREA SQ.FT.	REMARKS
W1 - 7	60" X 30"	12.50 ◆			
W1 - 8L	18" X 24"	3.00			^①
W1 - 8R	36" X 48"	12.00 ◆			
W1 - 8R	18" X 24"	3.00			^①
W1 - 8R	36" X 48"	12.00 ◆			
W1 - 9L	48" X 48"	16.00 ◆			
W1 - 9R	48" X 48"	16.00 ◆			
W3 - 1a	48" X 48"	16.00 ◆			
W3 - 2a	48" X 48"	16.00 ◆			
W3 - 3	48" X 48"	16.00 ◆			
W3 - 5	48" X 48"	16.00 ◆			SPEED REDUCTION
W4 - 1L	48" X 48"	16.00 ◆			
W4 - 1R	48" X 48"	16.00 ◆			
W4 - 2L	48" X 48"	16.00 ◆			
W4 - 2R	48" X 48"	16.00 ◆			
W5 - 1a	48" X 48"	16.00 ◆			PAVEMENT NARROWS
W6 - 1	48" X 48"	16.00 ◆			
W6 - 2	48" X 48"	16.00 ◆			
W6 - 3	48" X 48"	16.00 ◆			
W8 - 1	48" X 48"	16.00 ◆			BUMP
W8 - 4	48" X 48"	16.00 ◆			SOFT SHOULDER
W8 - 6	48" X 48"	16.00 ◆			TRUCK CROSSING
W8 - 7	48" X 48"	16.00 ◆			LOOSE GRAVEL
W8 - 9	48" X 48"	16.00 ◆			LOW SHOULDER
W8 - 11	36" X 36"	9.00			UNEVEN LANES
W8 - 12	48" X 48"	16.00 ◆			NO CENTER STRIPE
W10 - 1	36" DIA.	7.07			^①
W10 - 1	48" DIA.	12.56			
W13 - 1	24" X 24"	4.00			XX MPH
W14 - 3	36"X48"X48"	5.56			NO PASSING ZONE ^①
W14 - 3	48"X64"X64"	9.89			^②
W16-2	24" X 18"	3.00			XXX FEET
W19 - 2	48" X 48"	16.00 ◆			BRIDGE MAY ICE IN COLD WEATHER
W20 - 1	48" X 48"	16.00 ◆			^①
W20 - 1	36" X 36"	9.00			ADVANCE ROAD WORK ^②
W20 - 2	48" X 48"	16.00 ◆			ADVANCE DETOUR
W20 - 3	48" X 48"	16.00 ◆	16	256.00	ADVANCE ROAD CLOSED
W20 - 4	48" X 48"	16.00 ◆			ADVANCE ONE-LN. RD.
W20 - 4B	48" X 48"	16.00 ◆			ADVANCE ONE-LN. BR.
W20 - 5L	48" X 48"	16.00 ◆			ADVANCE LT. LN. CLOSED
W20 - 5R	48" X 48"	16.00 ◆			ADVANCE RT. LN. CLOSED
W20 - 7a	48" X 48"	16.00 ◆			
W21 - 1	36" X 36"	9.00			WORKERS
W21 - 1a	36" X 36"	9.00			

SIGNS REQUIRED					
SIGN NO.	SIZE	UNIT AREA SQ.FT.	QUAN. REQ'D.	TOTAL SIGN AREA SQ.FT.	REMARKS
W21 - 2	36" X 36"	9.00			FRESH
W21 - 3	48" X 48"	16.00 ◆			OIL (TAR)
W21 - 5	48" X 48"	16.00 ◆			ADVANCE ROAD MACHINERY
W21 - 6	36" X 36"	9.00			SHOULDER WORK
W24 - 1L	48" X 48"	16.00 ◆			SURVEY CREW
W24 - 1R	48" X 48"	16.00 ◆			
W24 - 1AL	48" X 48"	16.00 ◆			
W24 - 1AR	48" X 48"	16.00 ◆			
W24 - 1BL	48" X 48"	16.00 ◆			
W24 - 1BR	48" X 48"	16.00 ◆			
VP - 1L	12" X 36"	3.00			
VP - 1R	12" X 36"	3.00			
OM - 3L	12" X 36"	3.00			
OM - 3R	12" X 36"	3.00			
TOTAL SIGN AREA		LESS THAN 10 SQ. FT.		364.35	SQ. FT.
TOTAL SIGN AREA		10 SQ. FT. OR MORE		326.00	SQ. FT.
① STANDARD					
② SPECIAL (USE WHERE WARRANTED)					

NOTES

- ① INTERSTATE ROUTE MARKER
- ② UNITED STATES ROUTE MARKER
- ③ STATE ROUTE MARKER
- ④ COLORS OF CARDINAL DIRECTION MARKERS AND DIRECTIONAL ARROWS SHALL BE APPROPRIATE TO MATCH ACCOMPANYING ROUTE MARKERS.
- ⑤ BLACK STRIPES ON YELLOW BACKGROUND
- ⑥ INTERSTATE USE ONLY
- ⑦ TOP OF SIGN - BLACK LETTERING ON ORANGE BACKGROUND, BOTTOM OF SIGN - BLACK LETTERING ON WHITE BACKGROUND
- THE BACKGROUND OF ALL WARNING SIGNS ("W" SERIES) EXCEPT W10-1 SHALL BE ORANGE. THE W10-1 BACKGROUND SHALL BE YELLOW IN ALL CASES.

5-7-18

CHANGED QUANTITIES

RC6

BY

REVISION

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

ESTIMATED QUANTITIES FOR TRAFFIC CONTROL SIGNS

PROJ. NO.: STP-0389-00(001)
COUNTY: SIMPSON

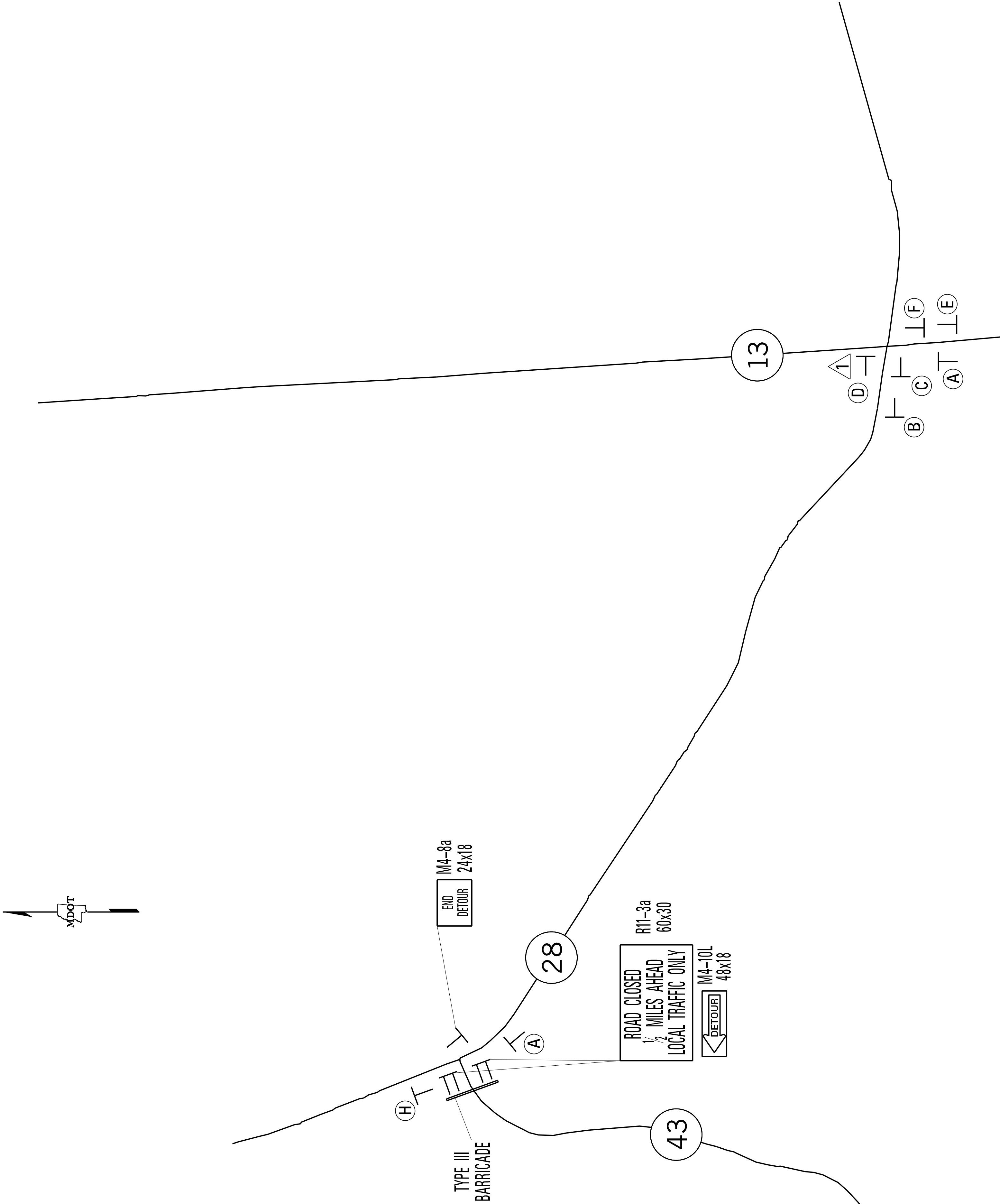
WORKING NUMBER
EQ-2

FILENAME: RWD-EQ-1
DESIGN TEAM GILLIAM CHECKED

DATE 08-26-13

SHEET NUMBER
8

STATE	PROJECT NO.
MISS.	STP-0389-00(001)



(A)

DETOUR

M4-8
24x12

SOUTH

M3-3
30x15

43

M1-5
24x24

M5-1R

21x15

(B)

DETOUR

M4-8
24x12

SOUTH

M3-3
30x15

43

M1-5
24x24

M5-1R

21x15

(C)

DETOUR

M4-8
24x12

SOUTH

M3-3
30x15

43

M1-5
24x24

M6-1R

21x15

(D)

DETOUR

M4-8
24x12

NORTH

M3-1
30x15

43

M1-5
24x24

(E)

DETOUR

M4-8
24x12

NORTH

M3-1
30x15

43

M1-5
24x24

M5-1L

21x15

(F)

DETOUR

M4-8
24x12

NORTH

M3-1
30x15

43

M1-5
24x24

M6-1L

21x15

(G)

DETOUR

M4-8
24x12

NORTH

M3-1
30x15

43

M1-5
24x24

M6-2R

21x15

(H)

DETOUR

M4-8
24x12

SOUTH

M3-3
30x15

43

M1-5
24x24

M6-3

21x15

- NOTES:
- 1) DRAWING NOT TO SCALE.
 - 2) SIGN LOCATIONS SHOWN ON THIS PLAN SHEET ARE APPROXIMATE AND ARE TO BE STAKED BY THE CONTRACTOR AND APPROVED BY THE PROJECT ENGINEER PRIOR TO PLACEMENT.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETOUR DETAIL	
PROJ. NO.: STP-0389-00(001) COUNTY: SIMPSON	
WORKING NUMBER DET-2	
SHEET NUMBER 26	
REVISION	DATE
BY	FILENAME: <u>rwd.cel</u>
RCG	DESIGN TEAM <u>GILLIAM</u> CHECKED <u></u> DATE <u>3/21/18</u>



