

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	EXB-0040-02(036)	1

GENERAL INDEX

INCLUDED THIS PROJECT	BEGIN WITH SHEET
<input checked="" type="checkbox"/> ROADWAY	1
<input type="checkbox"/> PERMANENT SIGNS	1001
<input type="checkbox"/> TRAFFIC SIGNALS	2001
<input type="checkbox"/> ITS COMPONENTS	3001
<input type="checkbox"/> LIGHTING	4001
<input type="checkbox"/> (RESERVED)	5001
<input checked="" type="checkbox"/> ROADWAY STANDARD DWGS ..	6001
<input type="checkbox"/> BRIDGE STANDARD DWGS	7001
<input checked="" type="checkbox"/> BRIDGE	8001
<input type="checkbox"/> CROSS SECTIONS	9001

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY STATE PROJECT NO. EXB-0040-02(036)

BRIDGE REPAIR - SR 25 ACROSS BULL MOUNTAIN CREEK
ITAWAMBA & MONROE COUNTY

**CONSTR. FMS: 107139 / 309000
107139 / 309100**

SCALES

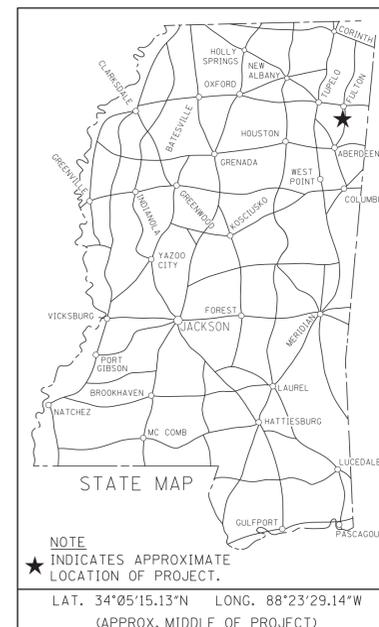
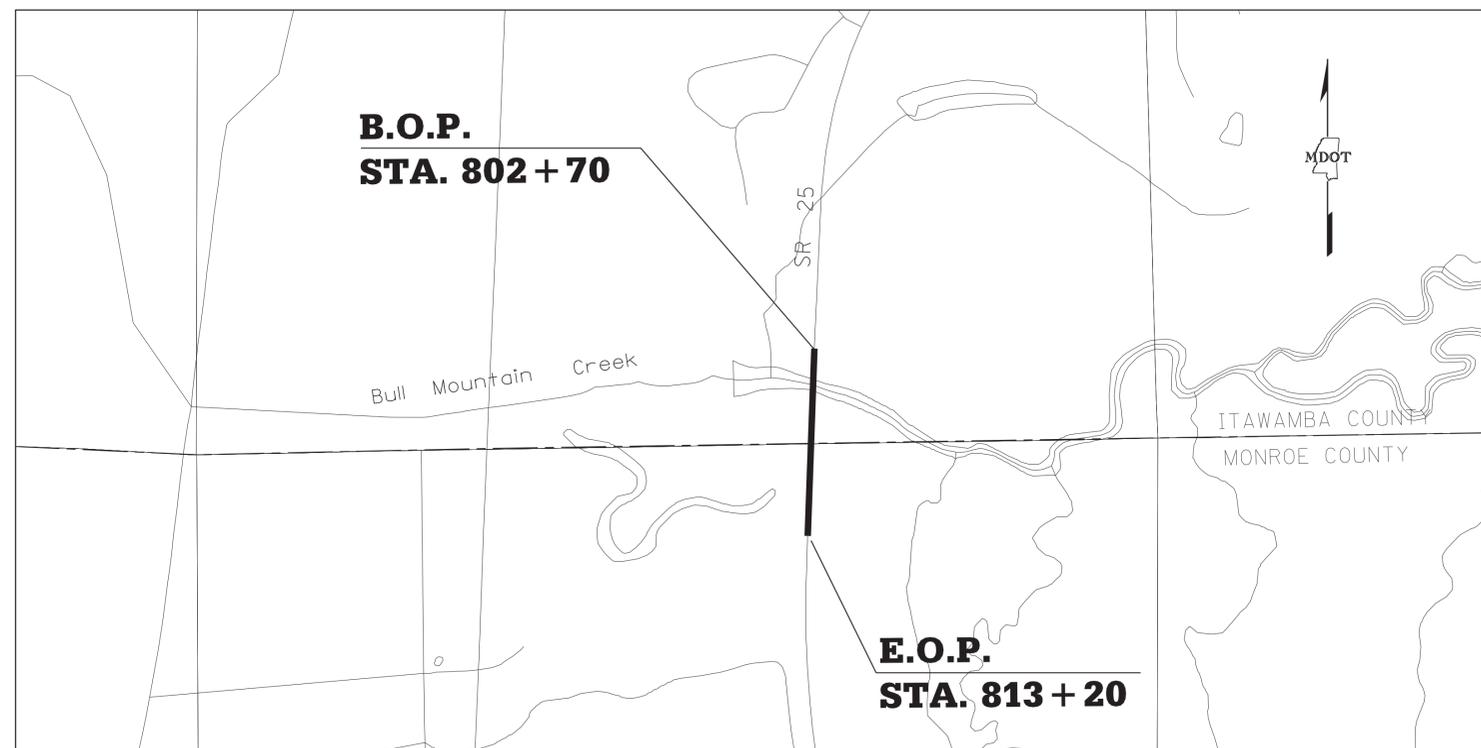
PLAN	1 IN. = 100 FT.
PROFILE	HOR. 1 IN. = 100 FT.
	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 500 FT.

BRIDGE STRUCTURES REQ'D.

NONE

BOX BRIDGES REQ'D.

NONE



DESIGN CONTROL

MPH = V (SPEED DESIGN)

ADT () = : ADT () =

DHV = : D = % T = %

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS (NECESSARY FOR ULTIMATE IMPROVEMENTS ONLY):

	WATERS	WETLANDS
NATIONWIDE #14	<input type="checkbox"/>	<input type="checkbox"/>
NATIONWIDE (OTHER)*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
GENERAL*	<input type="checkbox"/>	<input type="checkbox"/>
INDIVIDUAL (404)*	<input type="checkbox"/>	<input type="checkbox"/>

* ACQUISITION OF PERMITS FOR TEMPORARY IMPACTS DURING CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR

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: _____

GPS CONTROL NOTES

HORIZONTAL DATUM: NAD 83(1993) MS EAST ZONE (US SURVEY FEET)

HORIZONTAL MONUMENT	NORTH	EAST
OKOLONA CORS AR	1,669,808.80	975,427.83
FAIRVIEW	1,768,541.45	1,140,206.96
TURON	1,677,567.43	1,140,648.45

VERTICAL DATUM: NAVD 88 (US SURVEY FEET)

VERTICAL MONUMENT	ELEVATION
OKOLONA CORS	441.4
FAIRVIEW	548.71

ALL AZIMUTHS AND DISTANCES ARE GRID VALUES, US SURVEY FEET

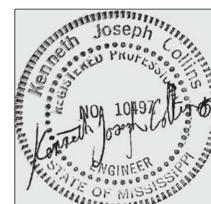
CONVERSION VALUES	PROJECT AVERAGE
GROUND TO GRID (COMBINED) FACTOR	0.99997800
GRID TO GEODETIC AZIMUTH	+0°17'23.1"

EQUATIONS

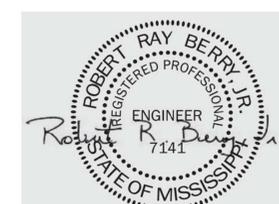
LENGTH DATA

LENGTH OF ROADWAY	1050	FT.		MI.
LENGTH OF BRIDGES		FT.	0.199	MI.
LENGTH OF PROJECT (NET)		FT.		MI.
LENGTH OF EXCEPTIONS		FT.		MI.
LENGTH OF PROJECT (GROSS)		FT.	0.199	MI.

EXCEPTIONS



Date: 11/25/15
(ROADWAY ONLY)



Date: 11/25/15
(BRIDGE ONLY)

P S & E DATE: 11/20 /2015

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR



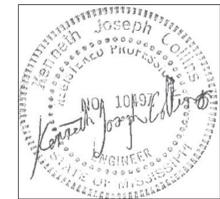
STATE	PROJECT NO.
MISS.	EXB-0040-02(036)

DESCRIPTION OF SHEET	REV. DATE	WK. SH.	SH. NO.			
TITLE SHEET (1)			1			
DETAILED INDEX		DI-1	2	BRIDGE DRAWINGS - (INFORMATION ONLY) (3)		
GENERAL NOTES		GN-1	3		INFORMATION ONLY SHEET	2 OF 4 8012
SUMMARY OF QUANTITY SHEETS (1)					INFORMATION ONLY SHEET	3 OF 4 8013
SUMMARY OF QUANTITIES		SQ-1	4		INFORMATION ONLY SHEET	4 OF 4 8014
ESTIMATED QUANTITY SHEETS - ROADWAY (1)					INFORMATION ONLY SHEET	HE-800 8015
ESTIMATED QUANTITY - CONSTRUCTION SIGNS		EQ-1	5		INFORMATION ONLY SHEET	HB-600 8016
CONSTRUCTION SIGNING SHEETS (1)					INFORMATION ONLY SHEET	MS-630 8017
CONSTRUCTION SIGNING		CS-1	6		INFORMATION ONLY SHEET	MS-690 1 8018
MISCELLANEOUS - SPECIAL DESIGN SHEETS (2)					INFORMATION ONLY SHEET	MS-690 2 8019
LOCATION OF R16-3 SIGNS		LR-1	7			
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS		SDTCP-10	8			
STANDARD DRAWINGS (1)						
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)		TCP-1	6250			
BRIDGE DRAWING SHEETS (10)						
DETAILED INDEX (BRIDGE)		DI-BR-1	8001			
EST. QUANTITIES & GENERAL NOTES		1 OF 10	8002			
BRIDGE REPAIR LAYOUT		2 OF 10	8003			
INT. BENTS 2, 3 & 5 THRU 29 REPAIR DETAILS		3 OF 10	8004			
INT. BENT 4 REPAIR DETAILS		4 OF 10	8005			
GIRDER REPAIR LAYOUT		5 OF 10	8006			
STEEL GIRDER END REPAIR DETAILS		6 OF 10	8007			
STEEL GIRDER END REPAIR DETAILS FOR 30' SPANS		7 OF 10	8008			
BOTTOM COVER PLATE REPLACEMENT DETAILS		8 OF 10	8009			
JOINT REPAIR DETAILS FOR AC SEALED EXPANSION JOINTS		9 OF 10	8010			
JOINT REPAIR DETAILS FOR SLIDING PLATE EXPANSION JOINTS		10 OF 10	8011			

TOTAL SHEETS = 28

11/23/2015 11:37AM DI-1 - BULL MOUNTAIN CREEK.DGN PLAN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PS & E PLANS-DATE: 11/30/2015		
FMS CON.: 107139 / 309000 107139 / 309100		
REVISIONS		
DATE	SHEET NO.	BY



Date: 11/25/15
(ROADWAY ONLY)

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAIL INDEX	
SR 25 BRIDGE REPAIR ACROSS BULL MOUNTAIN CREEK	
COUNTY: ITAWAMBA & MONROE	
PROJ. NUM.: EXB-0040-02(036)	
DATE	FILENAME: DI-1.DGN
DESIGN TEAM: MICHAEL BAKER	CHECKED: JBM
DATE: 2015	
WORKING NUMBER	DI-1
SHEET NUMBER	2



