

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI		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 type="checkbox"/> ROADWAY STANDARD DWGS ..	6001
<input checked="" type="checkbox"/> BRIDGE STANDARD DWGS .....	7001
<input type="checkbox"/> BRIDGE .....	8001
<input type="checkbox"/> CROSS SECTIONS .....	9001

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

# PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT .NO. ER-0196-00(025)

- 107305 - SR 587 2 SITES
- 107351 - SR 587 1 SITE
- 107346 - SR 587 1 SITE
- 107350 - SR 586 BOX CULVERT
- 107320 - US 98 /SR 35 JNCT
- 107306 - SR 35 PEARL RIVER BRIDGE
- 107318 - SR 35 BRIDGE 29.8
- 107349 - US 98 BRIDGE 127.7B
- 107307 - US 49 1 SITE

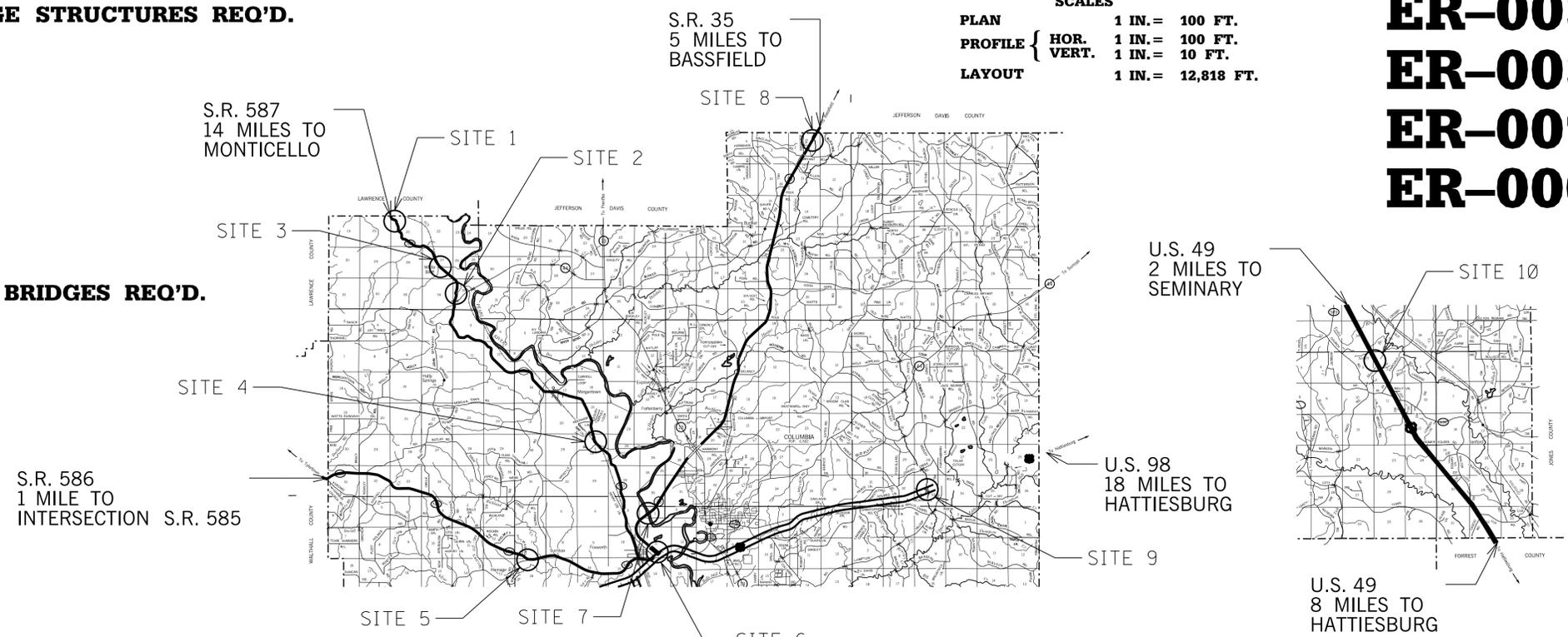
- ER-0196-00(027)
- ER-0196-00(028)
- ER-0186-00(018)
- ER-0014-02(074)
- ER-0037-01(057)
- ER-0037-01(058)
- ER-0014-02(075)
- ER-0006-02(107)

BRIDGE STRUCTURES REQ'D.

BOX BRIDGES REQ'D.

SCALES

PLAN	1 IN. = 100 FT.
PROFILE	HOR. 1 IN. = 100 FT.
	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 12,818 FT.



EQUATIONS

EXCEPTIONS

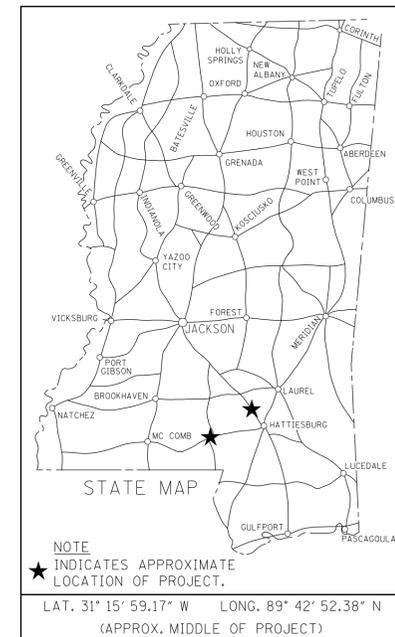
- FMS. CONST. NO.
- 107305/301000
  - 107346/301000
  - 107351/301000
  - 107350/301000
  - 107320/301000
  - 107306/301000
  - 107318/301000
  - 107349/301000
  - 107307/301000

CONVENTIONAL SYMBOLS

COUNTY LINE	-----
TOWN CORPORATION LINE	-----
SECTION LINE	-----
EXISTING ROAD OR TRAVELED WAY	-----
PROPOSED ROAD OR TRAVELED WAY	-----
RAILROAD	-----
SURVEY LINE	-----
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.



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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
NATIONWIDE (OTHER)*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
GENERAL*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
INDIVIDUAL (404)*	<input checked="" type="checkbox"/>	<input checked="" 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, CNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)

N NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: \_\_\_\_\_

P S & E DATE:

APPROVED: \_\_\_\_\_

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR

**MDOT**  
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

21-1561-04 - PMT ILE.DGN

1st O.REV.

STATE	PROJECT NO.
MISS.	ER-0196-00(025)
	ER-0196-00(028)
	ER-0196-00(027)
	ER-0186-00(018)
	ER-0014-02(074)
	ER-0037-01(057)
	ER-0037-01(058)
	ER-0014-02(075)
	ER-0006-02(107)

DESCRIPTION OF SHEET

TITLE AND LAYOUT SHEET (1)

WKG. NO. SH. NO.  
1

DETAILED INDEX (1)  
GENERAL NOTES (1)

DI-1 2  
GN-1 3

QUANTITY SHEETS (3)

SUMMARY OF ESTIMATED QUANTITIES  
ESTIMATED QUANTITY FOR S.R. 587, S.R. 586, U.S. 98, S.R. 35, U.S. 49  
ESTIMATED QUANTITY FOR TRAFFIC CONTROL SIGNING

SQS-1 4  
EQ-1 5  
TCPQ-1 6

PLAN & PROFILE SHEETS (16)

S.R. 587 - SITE 1 - PIPE PROFILE SHEET  
S.R. 587 - SITE 2 - PIPE PROFILE SHEET  
S.R. 587 - SITE 3 - PAVED DITCH PROFILE SHEET  
S.R. 587 - SITE 4 - SHOULDER PROFILE SHEET  
S.R. 586 - SITE 5 @ STA. 404+70 - PLAN PROFILE SHEET  
S.R. 586 - SITE 5 @ STA. 404+70 - BOX CULVERT SLIDE DETAIL SHEET  
U.S. 98 / S.R. 35 JUNCTION - SITE 6 - PLAN PROFILE SHEET  
U.S. 98 / S.R. 35 JUNCTION - SITE 6 - PIPE PROFILE SHEET  
S.R. 35 - SITE 7 @ STA. 198+71 - PLAN PROFILE SHEET  
S.R. 35 - SITE 7 @ STA. 198+71 - BRIDGE PROFILE SHEET  
S.R. 35 - SITE 8 @ STA. 51+70 - PLAN PROFILE SHEET  
S.R. 35 - SITE 8 @ STA. 51+70 - BRIDGE PROFILE SHEET  
U.S. 98 - SITE 9 @ STA. 317+00 - PLAN PROFILE SHEET  
U.S. 98 - SITE 9 @ STA. 317+00 - BRIDGE PROFILE SHEET  
U.S. 49 - SITE 10 @ STA. 824+00 - PLAN PROFILE SHEET  
U.S. 49 - SITE 10 @ STA. 824+00 - DITCH PROFILE SHEET

WKG. NO. SH. NO.  
W3 7  
W4 8  
W5 9  
W6 10  
W7 11  
W7A 12  
W8 13  
W8A 14  
W9 15  
W9A 16  
W10 17  
W10A 18  
W11 19  
W11A 20  
W12 21  
W12A 22

SPECIAL DESIGN SHEETS (11)

DETAIL OF CONSTRUCTION SIGNING  
DETAIL OF CONSTRUCTION SIGNING  
DETAIL OF CONSTRUCTION SIGNING  
DETAIL OF CONSTRUCTION SIGNING  
LOCATION OF R16-3 SIGNS  
HIGHWAY SIGN AND BARRICADE DETAIL FOR CONSTRUCTION PROJECTS  
TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE  
VEGETATION SCHEDULE  
EROSION CONTROL  
DETAIL OF SILT FENCE INSTALLATION  
DETAIL OF EROSION CONTROL WATTLE DITCH CHECKS

DCS-1 23  
DCS-2 24  
DCS-3 25  
DCS-4 26  
LRS-1 27  
SDTCP-10 28  
TCP-SC 29  
VG-1 30  
EC-1 31  
ECD-3 32  
ECD-6 33

STANDARD DRAWINGS (13)

GUARDRAIL: "W" BEAM (WOOD POSTS)  
GUARDRAIL: "W" BEAM (STEEL POSTS)  
GUARDRAIL: BRIDGE END SECTION TYPE "G" MODIFIED  
TYPICAL GUARDRAIL DELINEATION  
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)  
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH  
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH  
SHORT DURATION CLOSING OF TWO-LANE TWO-WAY HIGHWAYS  
TRAFFIC CONTROL PLAN FOR MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANE ROADS  
MISCELLANEOUS DETAIL SHEET  
PIPE CULVERT INSTALLATION  
CONCRETE PIPE COLLAR  
FLARED END SECTION FOR CONCRETE PIPE

GR-1 6180  
GR-1B 6182  
GR-2E 6189  
SN-8C 6236  
TCP-1 6250  
TCP-2 6251  
TCP-5 6254  
TCP-8 6257  
TCP-11 6260  
MDS-1 6290  
PI-1 6300  
PC-1 6301  
FE-1 6328

DISTRICT 7		
PS & E PLANS-DATE 06/02/2016		
FMS CON. # 107305/301000; 107351/301000; 107346/301000; 107350/301000; 107320/301000; 107306/301000; 107318/301000; 107349/301000; 107307/301000		
REVISIONS		
DATE	SHEET NO.	BY
7/6/2016	4	SG

DATE	REVISION	BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
			DETAIL INDEX	
COUNTY: MARION / COVINGTON			PROJECT NUMBER: ER-0196-00(025)	
			ER-0196-00(028)	
			ER-0196-00(027)	
			ER-0186-00(018)	
			ER-0014-02(074)	
			ER-0037-01(057)	
			ER-0037-01(058)	
			ER-0014-02(075)	
			ER-0006-02(107)	
FILENAME: _____			WORKING NUMBER	
DESIGN TEAM _____			DI-1	
CHECKED _____			SHEET NUMBER	
DATE _____			2	



13428-36 DETAIL INDEX.DGN PLAN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

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	ER-0037-01(057)
	ER-0037-01(058)
	ER-0014-02(075)
	ER-0006-02(107)

GENERAL NOTES

- ① 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 ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH THE MUTCD (LATEST EDITION).
- ③ ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
- ④ 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.
- ⑤ ROADWAY SIGNS THAT ARE IN CONFLICT WITH CONSTRUCTION OF THIS PROJECT SHALL BE REMOVED AND RELOCATED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- ⑥ ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.
- ⑦ 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.
- ⑧ 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.
- ⑨ 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.
- ⑩ 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.
- ⑪ THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE ASPHALT PAVEMENT AND/OR STRIPE THAT MIGHT OCCUR DURING CONSTRUCTION. ANY REPAIR TO ASPHALT PAVEMENT AND/OR STRIPE WILL BE IN ACCORDANCE WITH SECTION 403 OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. NO PAYMENT WILL BE MADE FOR REPAIR OF DAMAGED ASPHALT PAVEMENT AND/OR STRIPE.
- ⑫ FIRST ITEM OF WORK WILL BE SITE #10. IT MUST BE COMPLETED BEFORE MOVING TO OTHER SITES.

2:56:08 PM 01/11/2011 GENERAL NOTES.DGN MISSISSIPPI DEPARTMENT OF TRANSPORTATION

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
GENERAL NOTES	
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WORKING NUMBER	GN-1
SHEET NUMBER	3
FILENAME:	DESIGN TEAM _____ CHECKED _____ DATE _____

