

FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.		1

STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
FEDERAL AID PROJECT NO. STP-0054-01(054)
S.R. 27 FROM U.S. 84 NORTH 12.2 MILES 106360
TO COPIAH COUNTY LINE**



B.O.P. STA. 149 + 00.00

E.O.P. 745 + 58.00

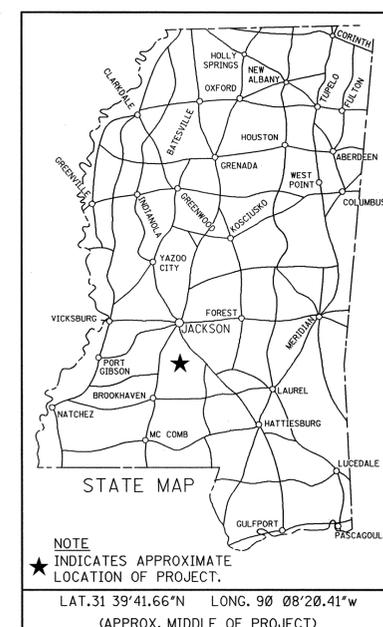
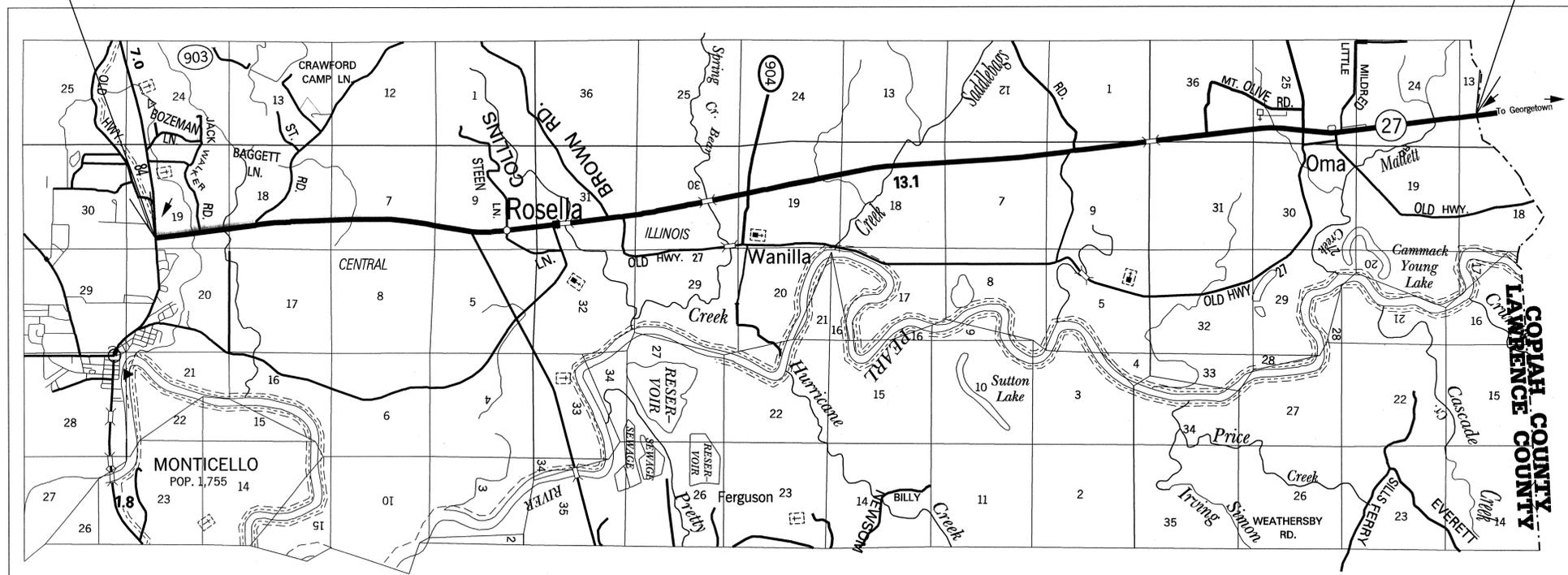
SCALES
PLAN 1 IN. = 100 FT.
PROFILE { HOR. 1 IN. = 100 FT.
VERT. 1 IN. = 10 FT.
LAYOUT 1 IN. = 3,291 FT.

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):	
NATIONWIDE #14	<input type="checkbox"/> WATERS <input type="checkbox"/> WETLANDS
NATIONWIDE (OTHER)*	<input type="checkbox"/> WATERS <input type="checkbox"/> WETLANDS
GENERAL*	<input type="checkbox"/> WATERS <input type="checkbox"/> WETLANDS
INDIVIDUAL (404)*	<input type="checkbox"/> WATERS <input type="checkbox"/> WETLANDS
* ACQUISITION OF PERMITS FOR TEMPORARY IMPACTS DURING CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR	
STORMWATER PERMIT <input checked="" type="checkbox"/>	
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: JCT DATE: 3-13-2012	

3/13/2012 11:21 PM (1) TITLE.DGN

CONVENTIONAL SYMBOLS

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

EQUATIONS

- STA. 319 + 00 BK = STA. 62 + 67.89 AH (+25,632.11)
- STA. 89 + 98.57 BK = STA. 90 + 00.00 AH (-1.43)
- STA. 449 + 95.00 BK = STA. 449 + 96.41 AH (-1.41)
- STA. 490 + 630.70 BK = STA. 695 + 99.10 AH (-20,535.40)

LENGTH DATA

LENGTH OF ROADWAY	63,601.04 FT.	11.98 MI.
LENGTH OF BRIDGES	1,152.24 FT.	0.22 MI.
LENGTH OF PROJECT (NET)		12.20 MI.
LENGTH OF EXCEPTIONS	64,753.3 FT.	MI.
LENGTH OF PROJECT (GROSS)		MI.

EXCEPTIONS



APPROVED:	<i>[Signature]</i>	3/12/12
	CHIEF ENGINEER	DATE
APPROVED:	<i>[Signature]</i>	3/13/12
	EXECUTIVE DIRECTOR	DATE
MISSISSIPPI DEPARTMENT OF TRANSPORTATION		
APPROVED:		
DIVISION ADMINISTRATOR		DATE
FEDERAL HIGHWAY ADMINISTRATION DEPARTMENT OF TRANSPORTATION		

1st O. REV.

STATE	PROJECT NO.
MISS.	STP-0054-01(054)

DESCRIPTION OF SHEET

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ESTIMATED QUANTITY FOR MILLING, ASPHALT, AND GRANULAR MATERIAL	EQ-1	7
ESTIMATED QUANTITY FOR GUARDRAIL	EQ-5	8
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STA. 210+00 TO STA. 240+00	WK-5	13
STA. 240+00 TO STA. 270+00	WK-6	14
STA. 270+00 TO STA. 300+00	WK-7	15
STA. 270+00 TO STA. 300+00	WK-7A	16
STA. 261+77.89 TO STA. 280+00	WK-8	17
STA. 65+00 TO STA. 95+00	WK-9	18
STA. 90+00 TO STA. 120+00	WK-10	19
STA. 120+00 TO STA. 150+00	WK-11	20
STA. 150+00 TO STA. 180+00	WK-12	21
STA. 180+00 TO STA. 210+00	WK-13	22
STA. 210+00 TO STA. 240+00	WK-14	23
STA. 240+00 TO STA. 270+00	WH-15	24
STA. 270+00 TO STA. 300+00	WK-16	25
STA. 300+00 TO STA. 330+00	WK-17	26
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STA. 360+00 TO STA. 390+00	WK-19	28
STA. 390+00 TO STA. 420+00	WK-20	29
STA. 420+00 TO STA. 449+96.410	WK-21	30
STA. 449+96.410 TO STA. 480+00.00	WK-22	31
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WKG. NO. SH. NO.

DESCRIPTION OF SHEET

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WKG. NO. SH. NO.

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4/2/2012 7:54 AM (2)DETAIL INDEX.DGN PLAN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DISTRICT 7

PS & E PLANS-DATE 03-13-12		
FMS CON. # 106360/301000		
REVISIONS		
DATE	SHEET NO.	BY
4-1-12	2, 43-51	CLB

4-1-12 ADDED SHEETS DATE	CLB	BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION DETAILED INDEX PROJECT NO. STP-0054-01(054)/106360 COUNTY: LAWRENCE FILENAME: (2)DETAIL INDEX.DGN DESIGN TEAM _____ CHECKED _____ DATE _____	 WORKING NUMBER DI-1 SHEET NUMBER 2

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 PART VI OF THE MUTCD (LATEST EDITION).
- ③ 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 ALL SIGNS AND DELINEATORS THAT CONFLICT WITH THE CONSTRUCTION OF THIS PROJECT SHALL BE REMOVED AND RESET BY THE CONTRACTOR; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- ⑤ THE GRASS ON EXISTING SHOULDER SHALL BE REMOVED PRIOR TO THE PLACEMENT OF SHOULDER MATERIAL BY LIGHTLY OR CLOSELY MOWING; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- ⑥ ALL LOCAL ROADS TO BE PAVED TO THE R.O.W. LIMITS, OR AS DIRECTED.
- ⑦ NO TRAFFIC WILL BE ALLOWED ON THE MILLED SURFACE.
- ⑧ WHERE MILLING THE ROADWAY IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDER AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON MILLED SURFACE; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- ⑨ IT SHALL BE THE RESPONSIBILITY OF THE CONSTRUCTOR TO PROTECT EXISTING STRUCTURES SUCH AS SIGNS, PIPES, INLETS, APRONS, BRIDGES, ETC., 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 THE CONTRACTOR SHALL REMOVE EXISTING PAVEMENT MARKERS PRIOR TO PLACING ASPHALT; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- ⑪ TEMPORARY STRIPING IS REQUIRED IMMEDIATELY AFTER OVERLAYING OPERATION; OR PRIOR TO OPENING THE AREA TO TRAFFIC. TEMPORARY STRIPING SHALL BE PLACED IN THE SAME LOCATION AND LAYOUT AS PERMANENT STRE.
- ⑫ ALL ASPHALT AND CONCRETE CURBS ALONG THE LOCAL ROADS FROM B.O.P. TO E.O.P SHALL BE PAINTED (TWO APPLICATIONS) WITH WHITE TRAFFIC PAINT AND TRAFFIC BEADS; COST TO BE ABSORBED IN OTHER PAY ITEMS
- ⑬ IF THE ASPHALT CURB ALONG THE LOCAL ROAD IS SEVERELY DAMAGED, THE ENTIRE ASPHALT CURB WILL BE REMOVED AS DIRECTED BY THE ENGINEER; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- ⑭ FOR CONSTRUCTION OF GUARD RAIL PADS, 3.0" OF 9.5 MM ASPHALT AND 6" & VARIABLE DEPTH OF GRANULAR MATERIAL (CL. 6, GRP. D) SHALL BE REQUIRED. SEE SHEET GR-4A MOD
- ⑮ THE BRIDGE ENDS WILL REQUIRED 4" OF MILLING. SEE SHEET TS-1. THE ASPHALT WILL BE PLACED IN TWO LIFTS.
(1 @ 1.5" AND 1 @ 2.5")

- ⑯ A CN RAILROAD CROSSING EXIST @ STA. 159+60 +/- AND ON N.A. SANDIFER HIGHWAY. THE CONTRACTOR IS REQUIRED TO COORDINATE WITH CN RAILROAD BEFORE MILLING OF ASPHALT. THE CONTACT PERSON FOR CN RAILROAD IS JOHN DINNING @ (601) 914-2658.
- ⑰ ALL DIMENSIONS AND SPACINGS FOR BRIDGE RAIL CONNECTORS TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.
- ⑱ 3/4" MILLING WILL BE REQ'D FOR THE ROADWAY EXCEPT AT THE BOP, EOP, BRIDGES, AND RAILROAD CROSSING; SEE TS-1
- ⑲ DURING THE ASPHALT OVERLAY OF THIS PROJECT, THE CONTRACTOR IS TO MAINTAIN THE REQUIRED TRAVERSE NORMALCROWN OR SUPER-ELEVATED CROSS SLOPES WHEN PAVING THROUGH ALL AREAS, INCLUDING DRIVEWAY RAMPS. IF, DURING THE WIDENING PROCESS, A DRIVEWAY RAMP IS ENCOUNTERED WHICH HAS AN ELEVATION OR INTERSECTING SLOPE THAT WILL CONFLICT WITH THE DESIRED TRANSVERSE CROSS SLOPE OF THE MAINLINE PAVING, THE DRIVEWAY WILL BE REMOVED AND CONSTRUCTED AS DIRECTED BY THE ENGINEERS SO AS NOT TO INTERFERE WITH THE MAINLINE CROSS SLOPE PAVING. PAYMENT FOR THIS DRIVEWAY REMOVAL/RECONSTRUCTION WORK SHALL BE ABSORBED IN OTHER ITEMS BID ON THIS PROJET. REPAVING OF THE DRIVEWAY TO REPLACE AND DRIVEWAY PAVEMENT REMOVED WILL BE PAID FOR UNDER THE PAY ITEM FOR ASPHALT.
- ⑳ ALL LANE CLOSURES WILL BE LIMITED TO 1 MILE.

3/13/2012 11:25 PM (3) GENERAL NOTES.DGN MISSISSIPPI DEPARTMENT OF TRANSPORTATION

		MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
		GENERAL NOTES	
		STP-0054-01(054) LAWRENCE	
		WORKING NUMBER	GN-1
		SHEET NUMBER	3
DATE	DESIGN TEAM	FILENAME: (3) GENERAL NOTES.DGN	CHECKED DATE
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