

FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	HSIP-0008-01(116)	1

STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

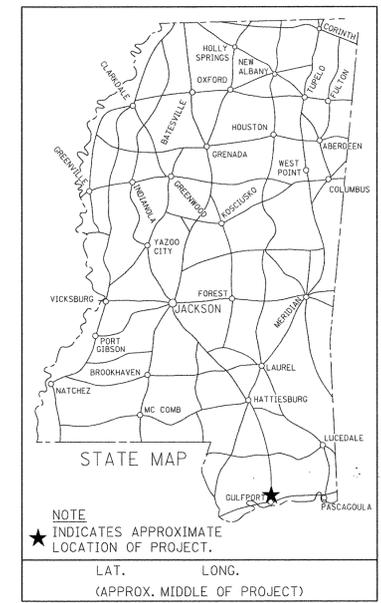
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

FEDERAL AID PROJECT NO. HSIP-0008-01(116)

**INSTALLATION OF CONCRETE MEDIAN ON U.S. 49
APPROXIMATELY FROM RUSSELL BLVD TO DEDEAUX ROAD IN GULFPORT, MS
HARRISON COUNTY**

① 07-10-09

FMS NO.: 105495 / 301000 CONSTR.



SCALES

PLAN	1 IN. = 20 FT.
PROFILE	HOR. 1 IN. = 20 FT.
	VERT. 1 IN. = 5 FT.
LAYOUT	1 IN. = 2640 FT.

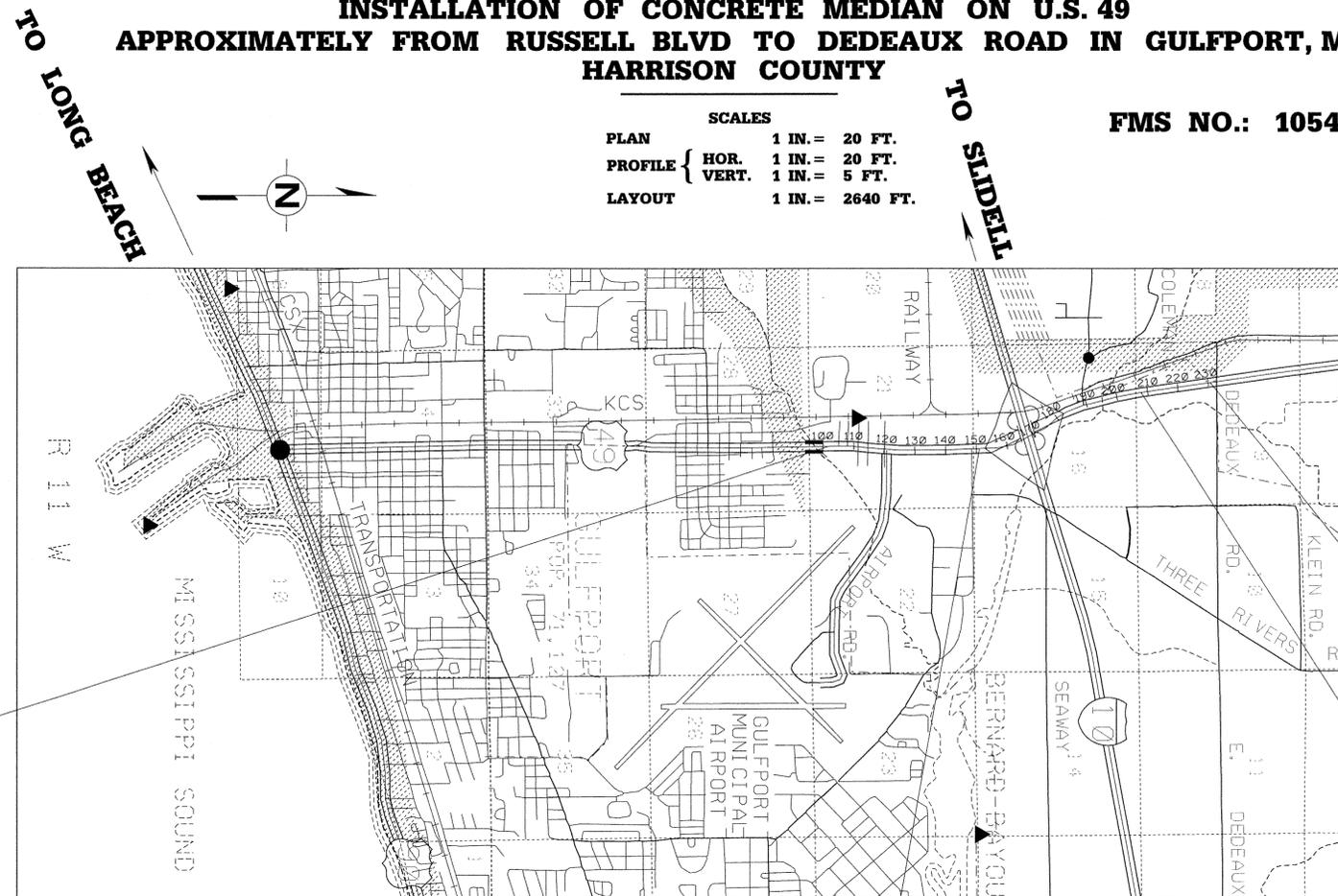
BRIDGE STRUCTURES REQ'D.

NONE

BOX BRIDGES REQ'D.

NONE

**B.O.P.
STA. 101 + 73.50**



TO HATTIESBURG

**E.O.P.
STA. 230 + 78.00**

**END EXCEPTION.
STA. 208 + 00.00**

**BEGIN EXCEPTION
STA. 150 + 25.00**

CONVENTIONAL SYMBOLS

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

EQUATIONS

NONE

EXCEPTIONS

BEGIN EXCEPTION STA. 150 + 25.00
END EXCEPTION STA. 208 + 00.00

LENGTH DATA

LENGTH OF ROADWAY	12904.50	FT.	2.444	MI.
LENGTH OF BRIDGES	0.00	FT.	0	MI.
LENGTH OF PROJECT (NET)			2.444	MI.
LENGTH OF EXCEPTIONS	10275	FT.	1.094	MI.
LENGTH OF PROJECT (GROSS)			1.350	MI.

DESIGN CONTROL

50 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	N	N
NATIONWIDE (OTHER)*	N	N
GENERAL*	N	N
INDIVIDUAL (404)*	N	N

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

STORMWATER PERMIT N

Y REQUIRED. SCNOI SUBMITTED BY MDOT (DISTRIBUTED AREA = 5 ACRES + INTB 6484)

S REQUIRED. SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES/INTB 6483)

N NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: ATM DATE: 5-20-09

thompson
ENGINEERING

100 BUSINESS PARK DRIVE, SUITE G
RIDGELAND, MS 39157
OFFICE - 601.899-9252
FAX - 601.898.1578
www.thompsonengineering.com

APPROVED:	<i>Walter M. Butler</i>	5/20/09
BY	CHIEF ENGINEER	DATE
APPROVED:	<i>Raymond R. Brown</i>	5/20/09
BY	EXECUTIVE DIRECTOR	DATE
MISSISSIPPI DEPARTMENT OF TRANSPORTATION		
APPROVED:		
DIVISION ADMINISTRATOR DATE		
FEDERAL HIGHWAY ADMINISTRATION DEPARTMENT OF TRANSPORTATION		

1 st O. REV.

STATE	PROJECT NO.
MISS.	HSIP-0008-01(116)

DESCRIPTION OF SHEET

REVISION DATE **WKG. NO.** **SH. NO.**

GENERAL NOTES

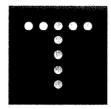
TITLE SHEET (1)			1
DETAILED INDEX AND GENERAL NOTES (1)			
DETAILED INDEX AND GENERAL NOTES		DI-1	2
TYPICAL SECTION SHEETS (4)			
TYPICAL SECTION - MAINLINE		TS1 TO TS3	3-5
MISCELLANEOUS TYPICAL SECTION DETAILS		TS4	6
PROJECT CONTROL SHEETS (1)			
PROJECT CONTROL SHEET		PC1	7
QUANTITY SHEETS (1)			
SUMMARY OF QUANTITIES		SQ1	8
ESTIMATED QUANTITIES (2)			
ESTIMATED QUANTITIES		EQ1	9
ESTIMATED QUANTITIES TRAFFIC CONTROL SIGNS		EQ2	10
PLAN SHEETS (13)			
MAIN FACILITY - STA. 201+73.50 TO STA 330+78.00 (U.S. 49)		WK3 TO WK14	11-22
SIDEROAD - STA 20+80 TO STA. 22+00 (CREOSOTE ROAD)		WK7A	23
SIDEROAD - STA 20+85.75 TO STA. 26+00 (DEDEAUX ROAD)		WK14A	24
SPECIAL DESIGN SHEETS (5)			
SPECIAL DESIGN SLOTTED CURB & MISCELLANEOUS CONSTRUCTION DETAILS		SC1	25
SPECIAL DESIGN CONCRETE ISLAND CONSTRUCTION DETAILS		CI1	26
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE; MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)		SDTCP-3	27
TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE CONSTRUCTION SIGNING		TCP-SC	28
		CS-1	29
PAVEMENT MARKING DETAIL AND PERMANENT SIGNING SHEETS (11)			
DETAIL OF STRIPING AND SIGNING		DS1 TO DS11A	30-41
TRAFFIC CONTROL PLAN SHEETS (19)			
TRAFFIC CONTROL PLAN (PHASE 1)		TC1 TO TC4	42-45
TRAFFIC CONTROL PLAN (PHASE 2)		TC5 TO TC8	46-49
TRAFFIC CONTROL PLAN (PHASE 3)		TC9 TO TC12, TC11A	50-54
TRAFFIC CONTROL PLAN (PHASE 4)		TC13 TO TC17A	55-60
CONSTRUCTION SIGN DETAIL		TC18	61
STANDARD DRAWINGS - ROADWAY SHEETS (11)			
PAVEMENT MARKING DETAILS FOR 2 & 4-LANE DIVIDED ROADWAYS	2-1-99	PM-1	120
PAVEMENT MARKING DETAILS FOR 4 & 5-LANE UNDIVIDED ROADWAYS	2-1-99	PM-2	121
PAVEMENT MARKING LEGEND DETAILS		PM-6	125
4-LANE TO 2-LANE TRANSITION AT INTERCHANGE	12-1-99	PM-8	127
STANDARD ROADSIDE SIGNS	10-1-98	SN-3A	223
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE; MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)		TCP-9	258
SHORT DURATION CLOSING OF DIVIDED HIGHWAYS		TCP-10	259
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE; MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)			
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS		TCP-15	264
TEMPORARY STRIPING FOR TRAFFIC CONTROL 4-LANE AND 5-LANE UNDIVIDED HIGHWAYS		TCP-16	265
DRIVEWAYS, CURB & GUTTER, & SIDEWALK		SD-1	287
TOTAL SHEETS			72

GENERAL NOTES:

1. THE LOCATION AND SPACING OF THE SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT EXISTING STRUCTURES SUCH AS PIPES, INLETS, APRONS, BRIDGES, ETC. FROM DAMAGE 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.
3. FLUORESCENT ORANGE SHEETING SHALL BE USED ON ALL CONSTRUCTION AND TRAFFIC CONTROL SIGNS.
4. ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE MUTCD (LATEST EDITION).
5. ANY VOID AREA BETWEEN THE EXISTING PAVEMENT AND THE NEWLY CONSTRUCTED CURB SHALL BE PATCHED WITH HMA, AS DIRECTED BY THE ENGINEER (ABSORBED COST).
6. TRAFFIC CONTROL PLANS - PHASE 1 MUST BE COMPLETED BEFORE ANY PHASE 2 CONSTRUCTION BEGINS.

PS & E PLANS-DATE 07/10/09		
FMS CON. * 105495/301000		
REVISIONS		
DATE	SHEET NO.	BY
8-24-09	8	JBM

PLAN SHEETS FOR THE IMPROVEMENT OF TRANSPORTATION MISSISSIPPI DEPARTMENT OF TRANSPORTATION 08/08/09 AM PM DONFLENAME MDDTY



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100 BUSINESS PARK DRIVE, SUITE G
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MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX AND GENERAL NOTES	
PROJECT NO.: HSIP-0008-01(116)	WORKING NUMBER DI-1
COUNTY : HARRISON	SHEET NUMBER 2
FILENAME: MDOT_US_49\dgn\DI.dgn	
DESIGN TEAM	CHECKED DATE

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