

GENERAL INDEX

FOR DETAILED INDEX OF PLANS SEE SHEET NO. 2

DESCRIPTION	NUMBER OF SHEETS
TITLE SHEET	1
DETAILED INDEX	1
GENERAL NOTES	1
TYPICAL SECTIONS	2
QUANTITIES	2
PLAN AND PROFILES	1
SPECIAL DESIGN - ROADWAY ITEMS	17
BRIDGE DRAWINGS	
SPECIAL DESIGN - BRIDGES	
CROSS-SECTIONS	

TOTAL SHEETS 25

07-18-07

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. HSIP-2920-00(005)

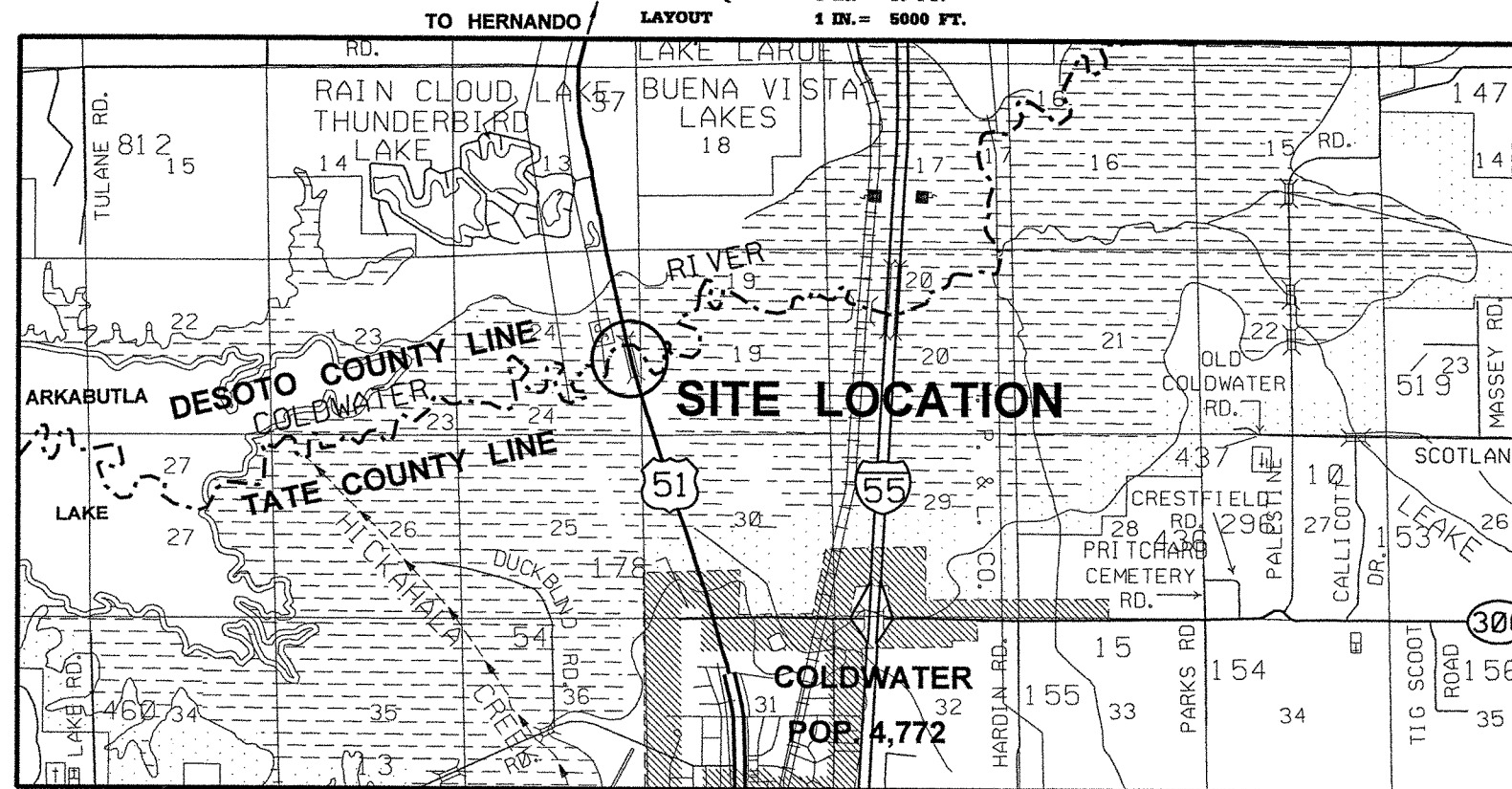
GUARDRAIL PLACEMENT ON BRIDGE NO. 278.3

FMS 103373 /301000

TATE & DESOTO COUNTIES

SCALES

PLAN	1 IN. = 100 FT.
PROFILE	HOR. 1 IN. = 100 FT.
	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 5000 FT.



EQUATIONS

EXCEPTIONS

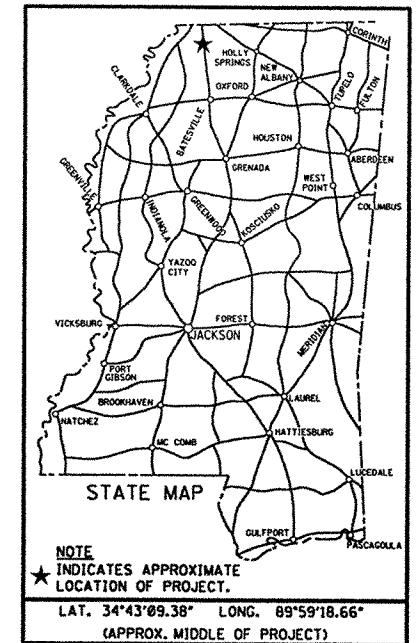
LENGTH DATA

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
- LENGTH OF BRIDGES
- LENGTH OF PROJECT (NET)
- LENGTH OF EXCEPTIONS
- LENGTH OF PROJECT (GROSS)

FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	HSIP-2920-00(005)	1



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 S

Y REQUIRED, CNOI SUBMITTED BY MDOT (DISTRIBUTED AREA = 5 ACRES + INTS 6484)

S REQUIRED, SNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES) (INTS 6483)

N NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: *ekp* DATE: *7/18/07*

APPROVED: *Harry Lee James* DATE: *7-18-07*

CHIEF ENGINEER

James L. James DATE: *7-18-07*

EXECUTIVE DIRECTOR

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

APPROVED:

DIVISION ADMINISTRATOR DATE

FEDERAL HIGHWAY ADMINISTRATION DEPARTMENT OF TRANSPORTATION

1 st O. REV.

STATE	PROJECT NO.
MISS.	HSIP-2920-00(005)

DESCRIPTION OF SHEET	REVISION	WKG. NO.	SH. NO.
<u>TITLE SHEETS (1)</u> TITLE SHEET			1
<u>DETAILED INDEX & GENERAL NOTES SHEET (2)</u> DETAILED INDEX GENERAL NOTES		DI-1 GN-1	2 3
<u>TYPICAL SECTION SHEETS (2)</u> TYPICAL SECTION - SLOPE PAVING TYPICAL SECTION 3R @ BRIDGES		TS-1 TS-3R-2	4 5
<u>QUANTITY SHEETS (2)</u> SUMMARY OF QUANTITY ESTIMATED QUANTITY		SQ-1 EQ-1	6 7
<u>PLAN & PROFILE SHEETS (1)</u> PLAN - PROFILE STA. 352+00.00 TO 384+00.00 (SITE NO. 1)		3	8
<u>SPECIAL DESIGN SHEETS (4)</u> SPECIAL DESIGN BRIDGE GUARD-RAIL CONNECTOR (SITE NO. 1 - BRIDGE NO. 278.3) GUARD-RAIL BRIDGE END SECTION - TYPE "A" MODIFIED GUARD-RAIL: SHOULDER & SLOPE DETAILS ON 2-LANE, 2-WAY HIGHWAYS VEGETATION SCHEDULE		BGRC-1 SDA-1 SD-3R-1 VS-1	9 10 11 12

DESCRIPTION OF SHEET	REVISION	WKG. NO.	SH. NO.
<u>STANDARD DRAWING SHEETS (13)</u> EROSION CONTROL TYPICAL TEMPORARY EROSION CONTROL MEASURES (SILT FENCE, HAY BALES & BRUSH BARRIER) DETAILS OF DITCH TREATMENT		EC-1 TEC-1 DT-1	140 142 145
GUARDRAIL: "W" BEAM (WOOD POSTS) GUARDRAIL: "W" BEAM (STEEL POSTS) GUARDRAIL: BRIDGE END SECTION TYPE "A" & "C"	(03-01-02) (03-01-02)	GR-1 GR-1B GR-2	180 182 184
GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE)		GR-3	192
GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR 2-LANE, 2-WAY HIGHWAYS	(12-01-99)	GR-4A	195
GUARDRAIL: MISCELLANEOUS HARDWARE	(03-01-02)	GR-HW	202
TYPICAL INSTALLATION AND DETAILS OF DELINEATORS AND DISTANCE REFERENCE SIGNS		SN-8	233
TYPICAL GUARDRAIL DELINEATION	(03-01-02)	SN-8C	236
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE OF TWO-WAY TRAFFIC)		TCP-1	250
HIGHWAY SIGN & BARRICADE DETAILS FOR CONSTRUCTION PROJECTS		TCP-10	259

TOTAL SHEETS (25)

ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

B. SULLIVANT

PS & E PLANS-DATE 07/19/07		
FMS CON. # 103373/301000		
REVISIONS		
DATE	SHEET NO.	BY
08/06/07	6	BS

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX	
PROJECT NO. HSIP-2920-00(005)	WORKING NUMBER
COUNTY : TATE & DESOTO	DI-1
FILENAME: DI-1.DGN	SHEET NUMBER
DESIGN TEAM _____ CHECKED _____ DATE _____	2

GENERAL NOTES:

1. FLUORESCENT ORANGE SHEETING SHALL BE USED ON ALL CONSTRUCTION AND TRAFFIC CONTROL SIGNS EXCEPT FOR THOSE DESIGNATED IN PLANS TO BE BLACK LEGEND AND BORDER ON WHITE BACKGROUND.
2. DURING PERIODS OF WORK WHERE A LANE CLOSURE IS NOT REQUIRED THE CONTRACTOR SHALL HAVE IN PLACE AS A MINIMUM REQUIREMENT W20-1, AS SHOWN ON TCP-1.
3. ANY NECESSARY SITE GRADING OF ROADWAY DITCHES AS DIRECTED BY THE PROJECT ENGINEER, TO BE ABSORBED IN OTHER PAY ITEMS.
4. THE COST OF CLEARING AND GRUBBING TO BE ABSORBED IN OTHER ITEMS.
5. VOIDS CREATED BY THE REMOVAL OF POSTS, CONCRETE ANCHORS, FOOTINGS, ETC., SHALL BE BACKFILLED AND TAMPED IN ACCORDANCE WITH SECTION 203 OF MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
6. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT EXISTING STRUCTURES SUCH AS PIPES, INLETS, APRONS, BRIDGES, ETC. FROM DAMAGE WHICH MIGHT OCCUR DURING CONSTRUCTION. EXTREME CARE SHOULD BE EXERCISED IN UNDERCUT AREAS AND THE UNDERCUT DEPTH MAY BE ADJUSTED AT CROSS DRAINS, AS DIRECTED BY THE ENGINEER. 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.
7. VEGETATIVE MATERIAL WILL BE REMOVED PRIOR TO PLACEMENT OF GRANULAR MATERIAL. COST TO BE ABSORBED IN OTHER ITEMS.
8. ALL DIMENSIONS AND SPACINGS FOR BRIDGE RAIL CONNECTORS TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.

PLAN CLASS SHEET
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

		MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
		GENERAL NOTES	
		PROJECT NO.: HSIP-2920-00(005)	WORKING NUMBER
		COUNTY : TATE & DESOTO	GN-1
DATE	DESIGN TEAM	FILENAME: <u>Generalnotes.DGN</u>	SHEET NUMBER
		CHECKED _____ DATE _____	3