

GENERAL INDEX

FOR DETAILED INDEX OF PLANS SEE SHEET NO. 2

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CROSS-SECTIONS	11
TOTAL SHEETS	40

① 05-20-04

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY
STATE PROJECT NO. STP-0009-03(041)

CHANNEL BETWEEN US 61 & SR8 IN CLEVELAND
BOLIVAR CO.

CONST. 103049 / 301000

SCALES

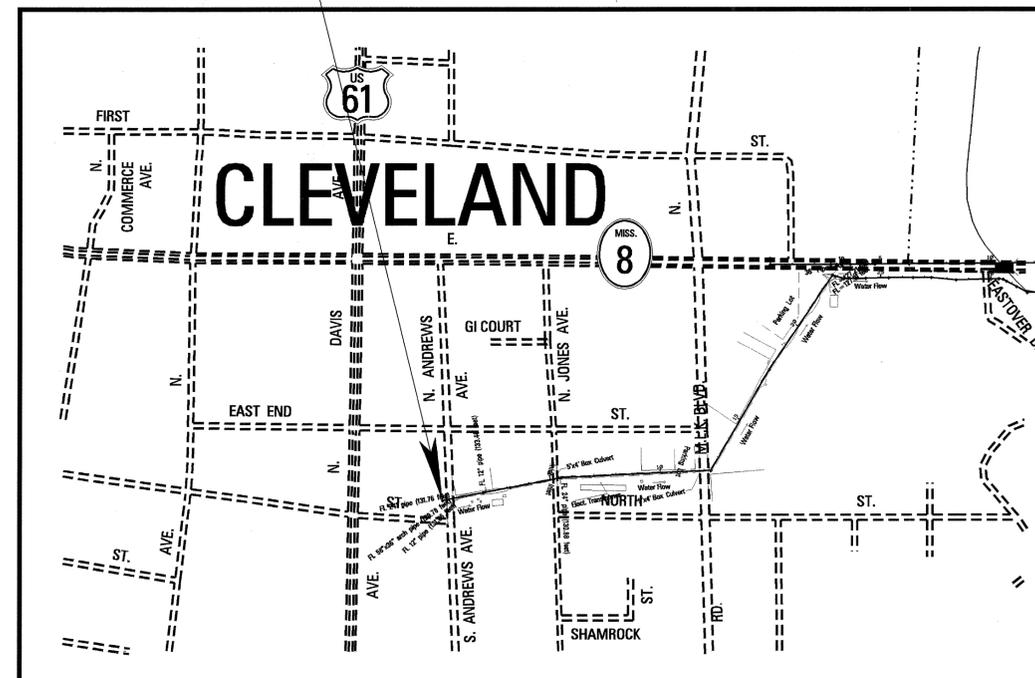
PLAN	1 IN. = 100 FT.
PROFILE	HOR. 1 IN. = 100 FT.
	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 400 FT.

BOP STA. 0+50

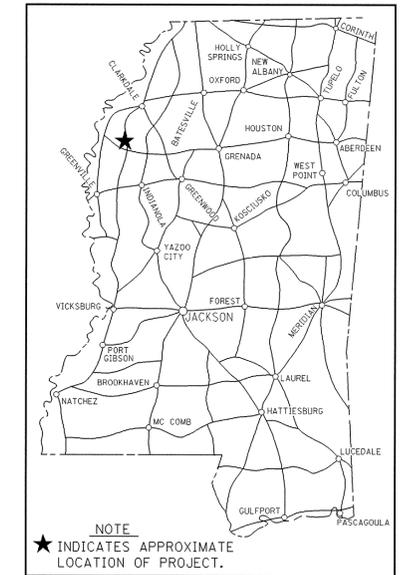
EOP STA. 32+92.667

BRIDGE STRUCTURES REQ'D.

BOX BRIDGES REQ'D.



FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	STP-0009-03(041)	1



DESIGN CONTROL

MPH = V (SPEED DESIGN)

ADT () = : ADT () =

DHV = : D = % T = %

PERMITS ACQUIRED BY MDT

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

	WATERS	WETLANDS
NATIONWIDE #14	<input checked="" type="checkbox"/>	<input type="checkbox"/>
NATIONWIDE (OTHER)*	<input type="checkbox"/>	<input 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 MDT (DISTRIBUTED AREA = 5 ACRES + INTB 6484)
S	REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)(NTB 6483)
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: CKP DATE: 5/20/04

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 (DITCH)	FT.	MI.
LENGTH OF BRIDGES	FT.	MI.
LENGTH OF PROJECT (NET)	FT.	MI.
LENGTH OF EXCEPTIONS	FT.	MI.
LENGTH OF PROJECT (GROSS)	FT.	MI.

EQUATIONS

LENGTH DATA

EXCEPTIONS

REVISIONS	DATE	BY	APPROVED:
			APPROVED: <i>Harry Lee James</i> 5/20/04 CHIEF ENGINEER DATE APPROVED: <i>[Signature]</i> 5-20-04 EXECUTIVE DIRECTOR DATE MISSISSIPPI DEPARTMENT OF TRANSPORTATION APPROVED: _____ DATE _____ DIVISION ADMINISTRATOR DATE FEDERAL HIGHWAY ADMINISTRATION DEPARTMENT OF TRANSPORTATION

TITLE: ROADWAY DESIGN, C.A.D.D. SECTION, MISSISSIPPI DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

DESCRIPTION OF SHEET

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
TITLE SHEET (1)		1
DETAILED INDEX & GENERAL NOTES (1)		
DETAILED INDEX & GENERAL NOTES	DI-1	2
TYPICAL SECTION SHEETS (3)		
TYPICAL SECTION	TS-1	3
TYPICAL SECTION	TS-2	4
TYPICAL SECTION	TS-3	5
QUANTITY SHEETS (3)		
SUMMARY OF QUANTITIES	SQ-1	6
ESTIMATED QUANTITIES (REMOVAL, EARTHWORK)	EQ-1	7
ESTIMATED QUANTITIES (TRAFFIC CONTROL SIGNS)	EQ-2	8
PLAN & PROFILE SHEETS (6)		
PLAN & PROFILE SHEET	WK-3	9
PLAN & PROFILE SHEET	WK-4	10
PLAN & PROFILE SHEET	WK-5	11
PLAN & PROFILE SHEET	WK-6	12
PLAN & PROFILE SHEET	WK-7	13
PLAN & PROFILE SHEET	WK-8	14
SPECIAL DESIGN SHEETS (1)		
BOX CULVERT BENDING DETAIL	BCB-1	15
MISCELLANEOUS SHEETS (3)		
TRAFFIC CONTROL PLAN	TC-1	16
TRAFFIC CONTROL PLAN	TC-2	17
VEGETATION SCHEDULE	VS-1	18
STANDARD DRAWINGS - ROADWAY SHEETS (11)		
EROSION CONTROL	EC-1	140
TYPICAL TEMPORARY EROSION CONTROL MEASURES (SILT FENCE, HAY BALES, & BRUSH BARRIER)	TEC-1	142
DETAILS OF DITCH TREATMENT	DT-1	145
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	TCP-10	259
DRIVEWAYS, CURB & GUTTER, & SIDEWALK	SD-1	287
PIPE CULVERT INSTALLATION	PI-1	300
BRANCH CONNECTIONS	BC-1	305
STORM SEWER STRUCTURE TYPE SS-2	SS-2	322
DROP INLET AND GRATE DETAILS FOR PIPE AND BOX CULVERTS	B-9	325
PRECAST CONCRETE BOX CULVERT	PBC-1	353
PRECAST CONCRETE BOX CULVERT END SECTIONS	PBC-2	354
CROSS SECTIONS (11)		901-911
TOTAL SHEETS (40)		

- THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- 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 SHALL 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.
- ALL EXISTING CULVERT PIPES OR OTHER OBSTRUCTIONS THAT CONFLICT WITH REQUIRED CONSTRUCTION SHALL BE REMOVED AT THE CONTRACTOR'S EXPENSE AS AN ABSORBED ITEM. EXISTING PIPES THAT ARE TO BE ABANDONED IN PLACE SHALL BE PLUGGED ON EACH END WITH CONCRETE. (ABSORBED ITEM)
- VOIDS CREATED BY THE REMOVAL OF POSTS, CONCRETE ANCHORS, FOOTINGS, ETC. SHALL BE BACKFILLED AND TAMPED IN ACCORDANCE WITH SECTION 203 OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- LIST OF PUBLIC UTILITIES

A. MISSISSIPPI VALLEY GAS 107 W. SUNFLOWER RD. CLEVELAND, MS 38732 (662) 843-3684	D. CABLE ONE 221 S. SHARPE AVE. CLEVELAND, MS 38732 (662) 843-4016
B. ENTERGY NO ADDRESS (662) 721-4147 (CONTACT PERSON, NOT OFFICE NUMBER) 1-800-227-6477 (CALL BEFORE YOU DIG NUMBER)	E. BELL SOUTH NO ADDRESS 1-800-227-6477 (CALL BEFORE YOU DIG NUMBER)
C. CITY OF CLEVELAND (WATER & SEWER) S. PEARMAN RD. CLEVELAND, MS 38732 (662) 843-7836	
S T ENVIRONMENTAL SERVICES INC. PEARMAN RD. CLEVELAND, MS 38732 (662) 843-0601	
- FUORESCENT 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.
- THE EROSION CONTROL DEVICES REFERENCED IN THESE PLANS ARE A MINIMUM REQUIREMENT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE THAT SILT DOES NOT LEAVE THE RIGHT OF WAY OR CONTAMINATE WATERS OF THE U. S. DURING CONSTRUCTION. THE CONTRACTOR SHALL SUBMIT AN EROSION CONTROL PLAN PRIOR TO COMMENCEMENT OF WORK AND MAINTAIN THE PLAN DURING CONSTRUCTION.
- EXISTING UNDERGROUND UTILITY LINES ARE SHOWN ON THE DRAWINGS BASED UPON THE BEST INFORMATION AVAILABLE TO THE ENGINEER. THE ENGINEER CAN NOT AND DOES NOT WARRANT THAT INFORMATION IS COMPLETE OR ACCURATE. THE CONTRACTOR MUST COORDINATE DIRECTLY WITH THE INVOLVED UTILITY OWNERS TO HAVE UNDERGROUND UTILITY LINES FIELD LOCATED IN ADVANCE OF CONSTRUCTION.

ROADWAY DESIGN & CONSTRUCTION SECTION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

12/8/2004 9:01 AM 01INDEX.DGN

PS & E PLANS-DATE 05/20/04		
FMS CON. # 103049/301000		
REVISIONS		
DATE	SHEET NO.	BY
7/15/04	6	CLB
12/06/04	6, 18	CLB
12/08/04	6	CLB

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX AND GENERAL NOTES	
PROJECT NO. STP-0009-03(041)	
COUNTY : BOLIVAR	
FILENAME: <u>INDEX.DGN</u> DESIGN TEAM: <u>BRELAND</u> CHECKED: _____ DATE: _____	WORKING NUMBER DI-1 SHEET NUMBER 2