

FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	HSIP-0008-01(109)	1

STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY 49
FEDERAL AID PROJECT NO. HSIP-0008-01(109)**

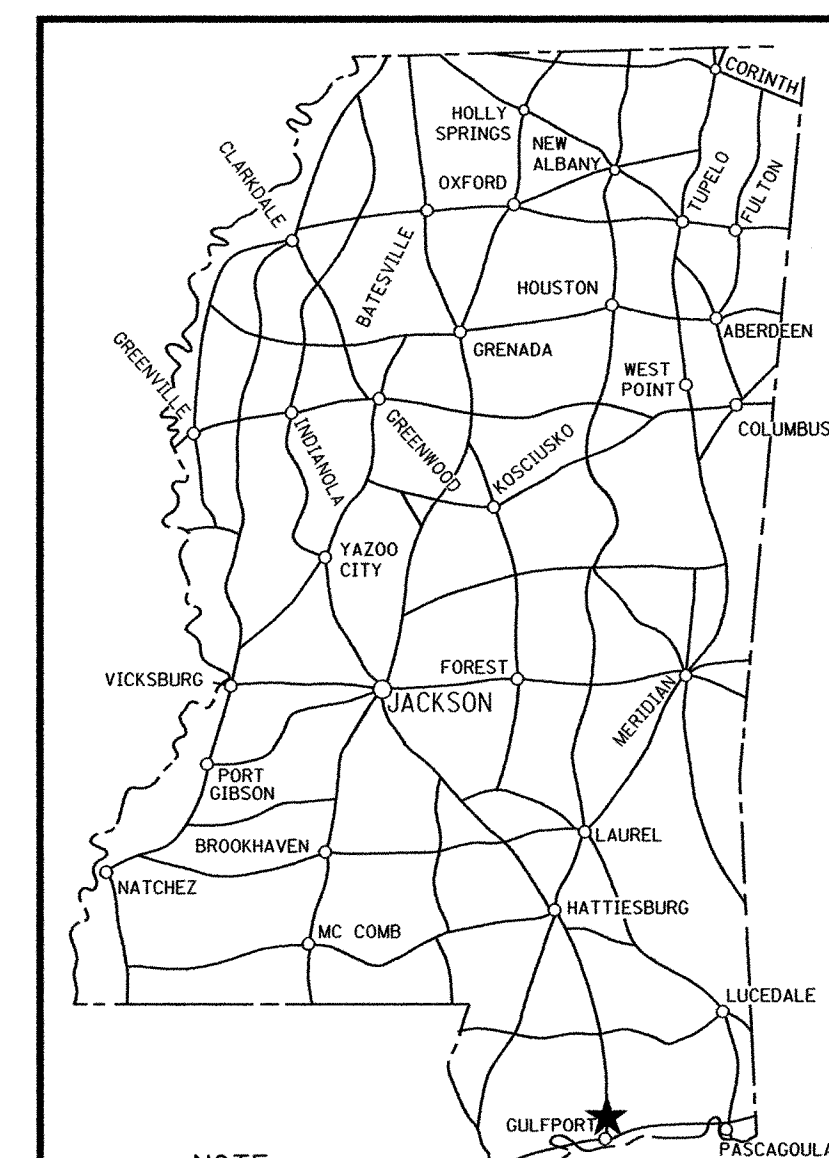
①3-19-08

HWY 49 & SR 67
HARRISON COUNTY

FMS 105209/301000

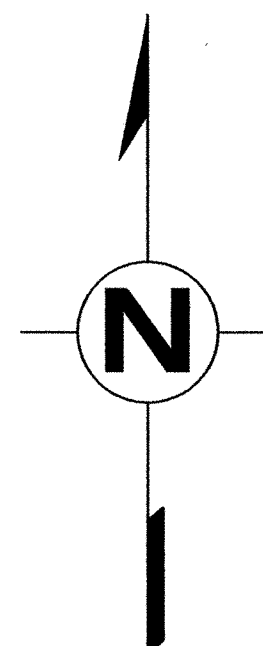
SCALES

PLAN	1 IN. = 100 FT.
PROFILE	HOR. 1 IN. = 100 FT.
	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 2000 FT.



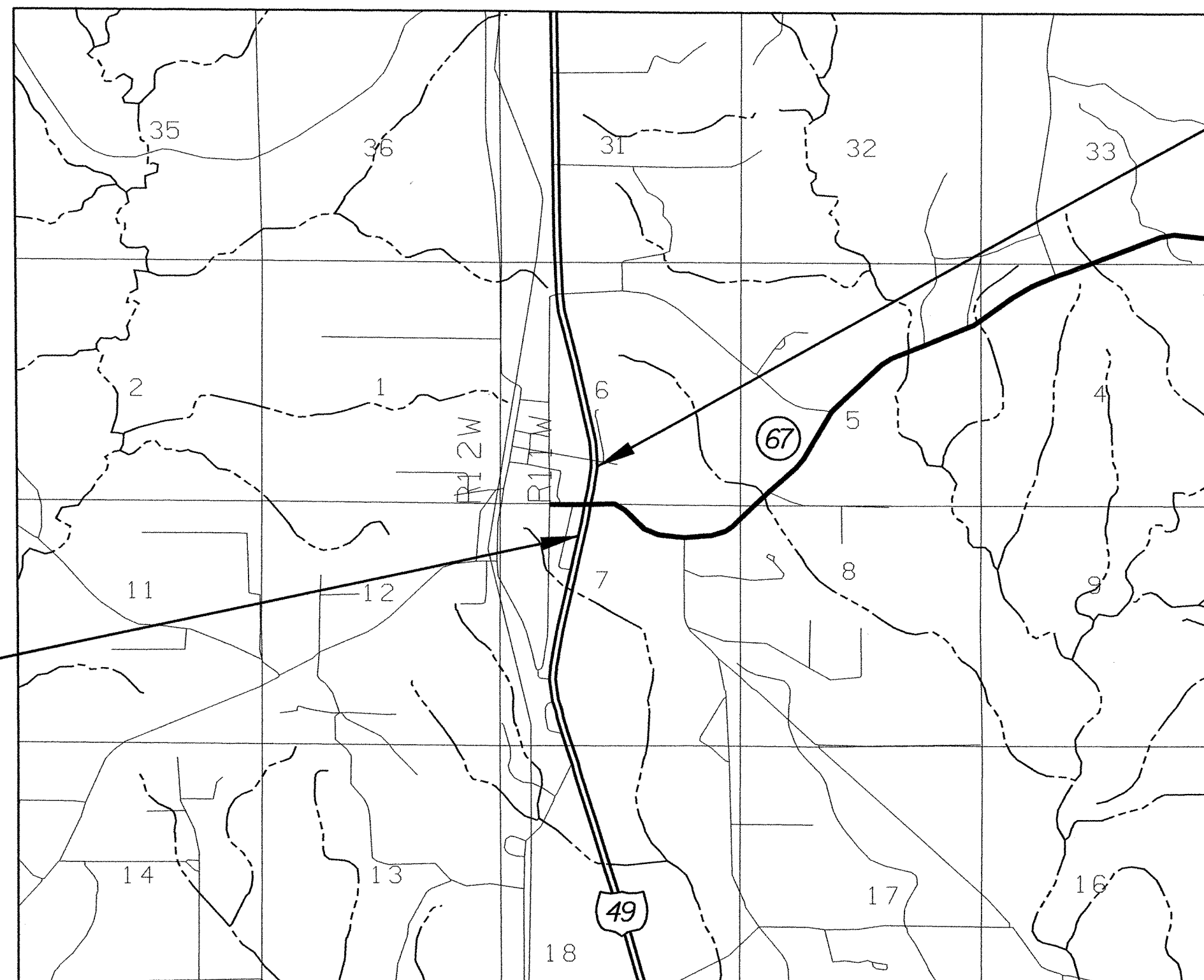
NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.
LAT. 30°37'57" N LONG 89°07'53" W
(APPROX. MIDDLE OF PROJECT)

BRIDGE STRUCTURES REQ'D.



BOX BRIDGE'S REQ'D.

STA. 37 + 00 BOP



STA. 50 + 00 EOP

GPS CONTROL NOTES

COORDINATES DERIVED FROM GPS SURVEY TIED TO:
NAD' 83/2007 MS EAST ZONE

CONTROL STATION	NORTH	EAST
SAUCIER RM2	409277.32	889146.96

VERTICAL DATUM
NAVD88

ALL AZIMUTHS AND DISTANCES ARE
NAD' MS ZONE GRID VALUES

CONVERSION VALUES	PROJECT VALUES
GROUND TO GRID FACTOR	0.99995706561
GRID TO GROUND CORRECTION	1.000042936
GRID TO GEODETIC AZIMUTH	-00°09'07"

DESIGN CONTROL

55 MPH = V (SPEED DESIGN)

ADT (2000) = 0000 : ADT (2030) = 0000

DHV = 000 : D = 00 % T = 00 %

PERMITS ACQUIRED BY MDOT

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

	WATERS	WETLANDS
NATIONWIDE #14	<input 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 MDOT (DISTRIBUTED AREA = 5 ACRES + (NTB 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: *AJM* DATE: 3-19-08

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)

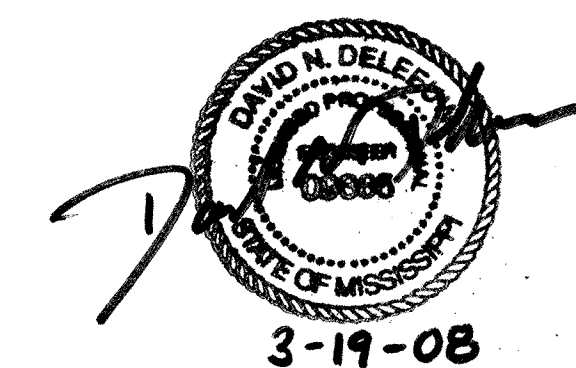
EQUATIONS

LENGTH DATA

FT.	_____	MI.
FT.	_____	MI.
FT.	_____	MI.
FT.	_____	MI.

EXCEPTIONS

NONE



APPROVED:	<i>Harry Lee James</i>	3/19/08
CHIEF ENGINEER		DATE
EXECUTIVE DIRECTOR	<i>Sam R. Brown</i>	3/18/08
		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(109)

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

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DESCRIPTION OF SHEET

WKG. NO. SH. NO.

STANDARD DRAWINGS-ROADWAY ENGLISH CONTINUED			
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			902
			903
TOTAL SHEETS			62

4/10/2008 11:53:44 INDEX.DGN

PS & E PLANS-DATE 03/19/08		
FMS CON. # 105209/301000		
REVISIONS		
DATE	SHEET NO.	BY
4-10-08	7 & 8	ATM

100

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

PROJECT NO. HSIP-0008-01(109)
COUNTY : HARRISON

WORKING NUMBER	DI-1
SHEET NUMBER	2

FILENAME: Index.DGN
DESIGN TEAM: PBS&J CHECKED: DATE: 03-08

GENERAL NOTES

- ① EXISTING UNDERGROUND UTILITY LINES ARE SHOWN ON THE DRAWINGS BASED UPON THE BEST INFORMATION AVAILABLE TO THE ENGINEER. THE ENGINEER CANNOT AND DOES NOT WARRANT THAT THIS 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.
- ② 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.
- ③ ALL PIPE JOINTS ARE TO BE WRAPPED IN TYPE V GEOTEXTILE FABRIC 24" WIDTH. ALL PICKUP HOLES ARE TO BE PLUGGED AND COVERED WITH TYPE V GEOTEXTILE FABRIC TO THE SATISFACTION OF THE ENGINEER. (NOT A SEPARATE PAY ITEM)
- ④ WHERE MILLING OF THE ROADWAY LANES IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDERS AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON THE MILLED SURFACE (NOT A SEPARATE PAY ITEM)
- ⑤ ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHOULD COMPLY WITH PART VI OF THE MUTCD (LATEST EDITION).
- ⑥ ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
- ⑦ 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.
- ⑧ THE CONTRACTOR IS TO REMOVE AND RESET ANY SIGNS WHICH CONFLICT WITH CONSTRUCTION (NOT A SEPARATE PAY ITEM).
- ⑨ THE LOCATION AND SPACING OF SIGNS SHOWN ON THE TRAFFIC CONTROL PLANS ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- ⑩ ALL POST LENGTHS FOR SIGNS SHALL BE VERIFIED IN THE FIELD PRIOR TO FABRICATION.
- ⑪ THE EROSION CONTROL DEVICES REFERENCED IN THESE PLANS ARE A MINIMUM RESPONSIBILITY. 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.

PLAN
 ROADWAY DESIGN DIVISION CAD-C-SECTION
 MISSISSIPPI DEPARTMENT OF TRANSPORTATION

		MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
		GENERAL NOTES	
		PROJ. NO. HSIP-0008-01(109) COUNTY : HARRISON	
		WORKING NUMBER GN-1	SHEET NUMBER 3
DATE	FILENAME:	GEN_NOTES.DGN	
DESIGN TEAM	PBS&J	CHECKED	DND DATE 03-08