

STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

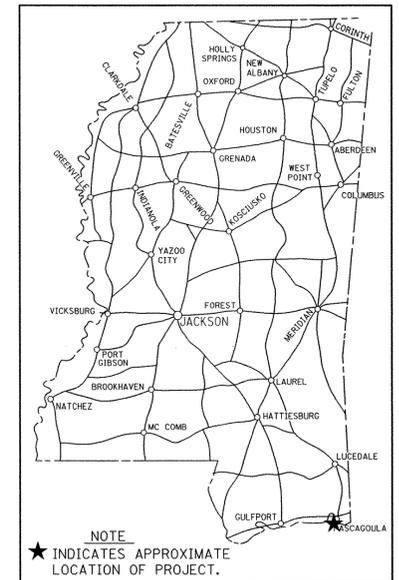
PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
STATE PROJECT NO. MRP-6619-30(001)

① 9-17-07

SR 619 HOME PORT BRIDGE REPAIR
JACKSON COUNTY

FMS# 303246 /301000

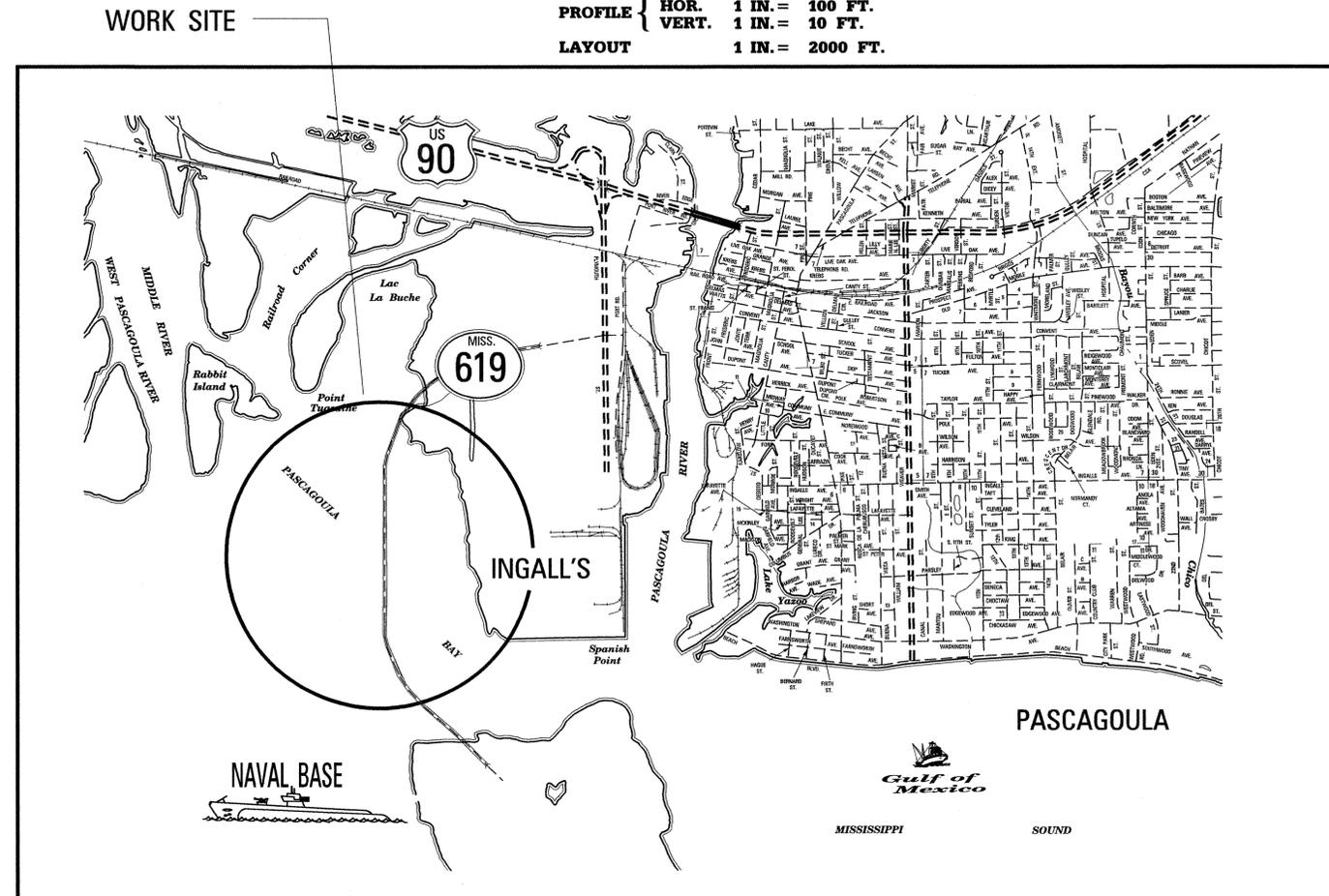
FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	MRP-6619-30(001)	1



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

BRIDGE STRUCTURES REQ'D.

BOX BRIDGES REQ'D.



EQUATIONS

EXCEPTIONS

LENGTH DATA

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

CONVENTIONAL SYMBOLS

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

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	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 CNOI SUBMITTED BY MDOT (DISTRIBUTED AREA = 5 ACRES + JNTB 6484)

S REQUIRED SIGN TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES) (JNTB 6483)

N NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: ATM DATE: 8-16-07

APPROVED:	DATE
<i>Harry Lee James</i>	8-16-07
CHIEF ENGINEER	DATE
<i>Sam R. Turner</i>	8-16-07
EXECUTIVE DIRECTOR	DATE
MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
APPROVED:	DATE
DIVISION ADMINISTRATOR	DATE
FEDERAL HIGHWAY ADMINISTRATION DEPARTMENT OF TRANSPORTATION	

DESCRIPTION OF SHEET

WKG.
NO. SH.
NO.

GENERAL NOTES

TITLE SHEET (1)			1
DETAILED INDEX & GENERAL NOTES (1)	DI-1		2
SUMMARY OF QUANTITIES	SQ-1		3
SPECIAL DESIGN SHEETS (2)			
TRAFFIC CONTROL DETAIL PRECAST/WATER FILLED BARRIER PLACEMENT	TC-1		4
TRAFFIC CONTROL PLAN ONE LANE CLOSURE OF TWO LANE TRAFFIC	TCP-1		5
STANDARD DRAWINGS - ROADWAY SHEETS (2) ENGLISH OCT. 1, 1998 VERSION			
MEDIAN BARRIER : CONCRETE (PRECAST)	(Ø3-Ø1-Ø2) MB-2A		205
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	TCP-1Ø		259
SPECIAL DESIGN BRIDGE DRAWINGS (2Ø)			
BRIDGE REPAIR DETAILS	1 OF 6		366
BRIDGE REPAIR DETAILS	2 OF 6		367
BRIDGE REPAIR DETAILS	3 OF 6		368
BRIDGE REPAIR DETAILS	4 OF 6		369
BRIDGE REPAIR DETAILS	5 OF 6		370
52.5 FT. BEAM DETAILS (END SPAN) BEAM 32-6 (TYPE II)	6 OF 6		371
SINGING RIVER ISLAND BRIDGE			372
SINGING RIVER ISLAND BRIDGE			373
SINGING RIVER ISLAND BRIDGE			374
SINGING RIVER ISLAND BRIDGE			375
INT. FIXED BENT DETAILS (L.S. LEFT)			376
EXPANSION BENT DETAILS			377
SPAN DETAILS - STRAIGHT UNIT			378
SPAN DETAIL - STRAIGHT UNIT			379
SPAN DETAILS - CURVED UNIT			380
SPAN DETAILS - CURVED UNIT			381
SPAN DETAILS - MISC. DETAILS			382
SPAN DETAILS - MISC. SPAN DETAILS			383
SPAN DETAILS - 52 FT. END BEAM DETAILS			384
SPAN DETAILS - RAILING DETAILS			385
LIGHTING PLAN			386
ELECTRICAL DETAILS			387
TOTAL SHEETS (28)			

- ① FLUORESCENT ORANGE SHEETING SHALL BE USED ON ALL CONSTRUCTION AND TRAFFIC CONTROL SIGNS EXCEPT FOR THOSE DESIGNATED IN PLANS TO BE OTHERWISE.
- ② THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- ③ ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
- ④ ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHOULD COMPLY WITH PART VI OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION.
- ⑤ AN ELECTRICAL BRANCH CIRCUIT THAT POWERS PART OF THE BRIDGE LIGHTING IS ATTACHED TO THE BACK OF THE BRIDGE RAILING AND WILL HAVE TO BE REMOVED ALONG WITH THE RAIL. WHEN THE NEW RAILING HAS BEEN INSTALLED THE CONTRACTOR SHALL INSTALL NEW CONDUIT (2" EPOXY COATED RIGID STEEL). THE CONTRACTOR SHALL THEN INSTALL, TEST, AND RE-CONNECT THE NEW WIRES (4-AWG #4 CONDUCTORS WITH AN AWG #8 GROUND WIRE) BETWEEN THE LIGHT FIXTURES (NO SPLICES ALLOWED IN THE CONDUIT). THE COST FOR ALL ELECTRICAL WORK SHALL BE INCLUDED IN THE COST OF THE BRIDGE REPAIR (NOT A SEPARATE PAY ITEM).

FOR INFORMATION ONLY

FMS# 303240/301000

PS & E PLANS-09-17-07		
REVISIONS		
DATE	SHEET NO.	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX AND GENERAL NOTES	
PROJECT NO.: MRP-6619-30(001)	
COUNTY: JACKSON COUNTY	
WORKING NUMBER	DI-1
FILENAME: di.dgn	SHEET NUMBER
DESIGN TEAM MOOD	CHECKED DATE
	2