

1 st O. REV.

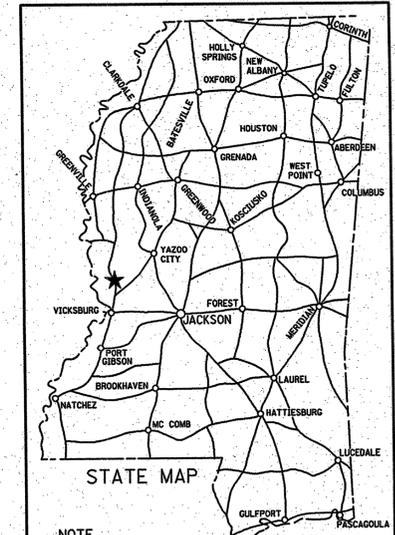
STATE OF MISSISSIPPI  
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

# PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

## FEDERAL AID PROJECT NO. BR-0009-02(062)

### U.S. #61 REPLACE BRIDGE #168.3 AT NITTA YUMA SHARKEY COUNTY

FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.	BR-0009-02(062)	1



NOTE  
★ INDICATES APPROXIMATE LOCATION OF PROJECT.  
LAT. 33° 01' 24" LONG. 90° 50' 53"  
(APPROX. MIDDLE OF PROJECT)

FMS CONSTR 103051/301000

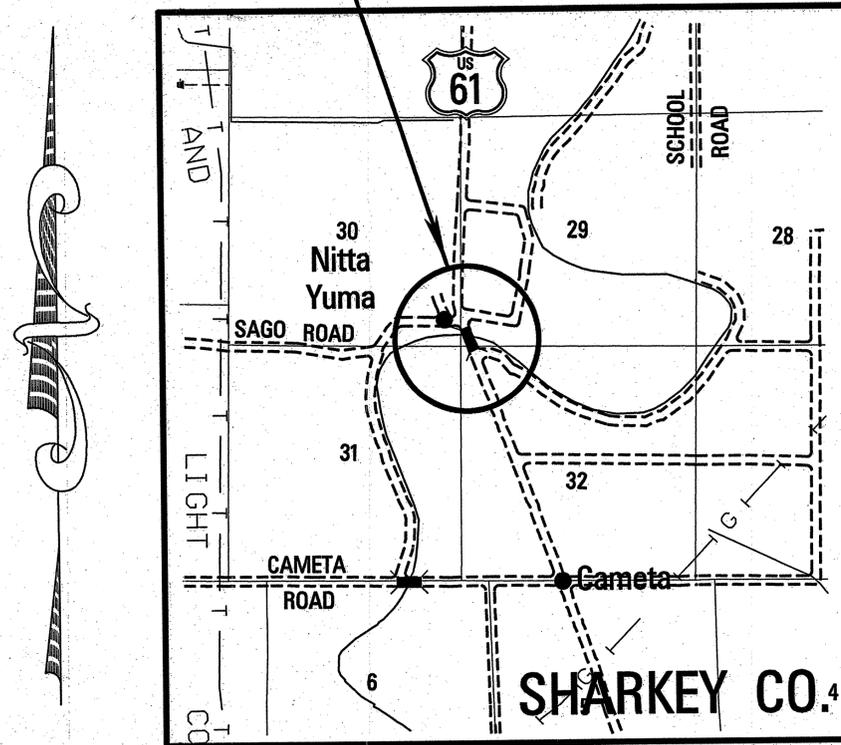
**WORK SITE  
BR. NO. 168.3**

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.**

**BRIDGE #168.3  
BRIDGE STA. 192 + 89.15  
BRIDGE LENGTH 201.68'  
SPAN ARRANGEMENT 5@40'**

**BOX BRIDGES REQ'D.**



**DESIGN CONTROL**  
65 MPH = V (SPEED DESIGN)  
ADT ( 2011 ) = 2,200; ADT ( 2031 ) = 2,800  
DHV = 310 : D = 60 % T = 24 %

**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	<input checked="" type="checkbox"/>
Y REQUIRED, CNOI SUBMITTED BY MDOT (DISTURBED AREA = 5 ACRES + (NTB 586)	
S REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES) (NTB 14)	
N NO STORMWATER PERMIT REQUIRED (<1 ACRE)	

APPROVED BY: *[Signature]* DATE: 12/8/10

TITLE DIVISION  
ROADWAY DESIGN  
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

11/9/2010 9:16 AM TITLE.DGN

**CONVENTIONAL SYMBOLS**

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

**EQUATIONS**

STA. 207 + 94.031B.K. = STA. 208 + 07.47 A.H.

**LENGTH DATA**

LENGTH OF ROADWAY	2,734.88 FT.	0.5180 ML.
LENGTH OF BRIDGES	201.68' FT.	0.0382 ML.
LENGTH OF PROJECT (NET)		0.5562 ML.
LENGTH OF EXCEPTIONS		ML.
LENGTH OF PROJECT (GROSS)	2,936.56 FT.	0.5562 ML.

**EXCEPTIONS**



APPROVED:	<i>[Signature]</i>	11/9/10
CHIEF ENGINEER		DATE
APPROVED:	<i>[Signature]</i>	11/9/10
EXECUTIVE DIRECTOR		DATE
MISSISSIPPI DEPARTMENT OF TRANSPORTATION		
APPROVED:		
DIVISION ADMINISTRATOR		DATE
FEDERAL HIGHWAY ADMINISTRATION DEPARTMENT OF TRANSPORTATION		

1 st O. REV.

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

TITLE SHEET (1)			1
DETAILED INDEX & GENERAL NOTES (4)			
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DETAILED INDEX	DI-2		3
DETAILED INDEX - BRIDGE	DI-BR-1		4
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TYPICAL SECTION - CONSTRUCTION & REMOVAL OF DETOUR ROAD	TS-2		7
TYPICAL SECTION - DETOUR ROAD (TRANSITION SECTION)	TS-3		8
TYPICAL SECTION - GUARDRAIL & MISCELLANEOUS DETAILS	TS-4		9
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STA. 0+00.000 TO STA. 23+00.000 (DETOUR)	3A		24
STA. 209+00 TO STA. 214+50 (MAINLINE)	4		25
STA. 23+00.000 TO STA. 28+61.154 (DETOUR)	4A		26
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12/14/2010 11:30 AM INDEXT.DGN MISSISSIPPI DEPARTMENT OF TRANSPORTATION

ROBERTS (103051301000)

PS & E PLANS - DATE (11/10/2010)		
REVISIONS		
DATE	SHEET NO.	BY
12/08/10	1, 12, 13	NMG

BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION
REVISION	DETAIL INDEX
DATE	SHARKEY COUNTY
	PROJECT NO.: BR-0009-02(062)
	FILENAME: INDEX.DGN
	DESIGN TEAM ROBERTS CHECKED DATE
	WORKING NUMBER DI-1
	SHEET NUMBER 2



DESCRIPTION OF SHEET

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
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CROSS SECTIONS (34)		
STA. 180+00.000 TO STA. 217+00.000		901-934
TOTAL SHEETS (166)		

PLAN ROADWAY DESIGN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

11/10/2010 2:29 PM INDEX.DGN

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
<b>DETAIL INDEX</b>	
	
SHARKEY COUNTY	
PROJECT NO.: BR-0009-02(062)	
FILENAME: INDEX.DGN	WORKING NUMBER
DESIGN TEAM: ROBERTS CHECKED: DATE	DI-2
	SHEET NUMBER
	3

DESCRIPTION OF SHEETS  
SPECIAL DESIGN SHEETS ~ BRIDGE DRAWINGS

WORKING NUMBER

SHEET NUMBER

**BRIDGE AT STA. 192+89.15**

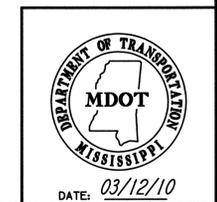
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MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX (BRIDGE)	
PROJECT	103051/301000 BR-0009-02(062)
SHARKEY COUNTY	
DESIGNED <u>MAW</u>	DATE <u>03/12/10</u>
Detailed <u>MAW</u>	Traced <u>CAD</u>
Checked <u>BBT</u>	Issued <u>MKC</u>
DATE <u>03/12/10</u>	
WORKING NUMBER	DI-BR-1
SHEET NUMBER	4

