1st O.REV.

### GENERAL INDEX

INCLUDED THIS PROJECT	BEGIN WITH SHEET
ROADWAY	. 1
PERMANENT SIGNS	. 1001
TRAFFIC SIGNALS	2001
ITS COMPONENTS	3001
LIGHTING	. 4001
(RESERVED)	- 5001
ROADWAY STANDARD DWGS.	. 6001

BRIDGE STANDARD DWGS ..... 7001

**BRIDGE** ..... 8001

**CROSS SECTIONS ...... 9001** 

### STATE OF MISSISSIPPI

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

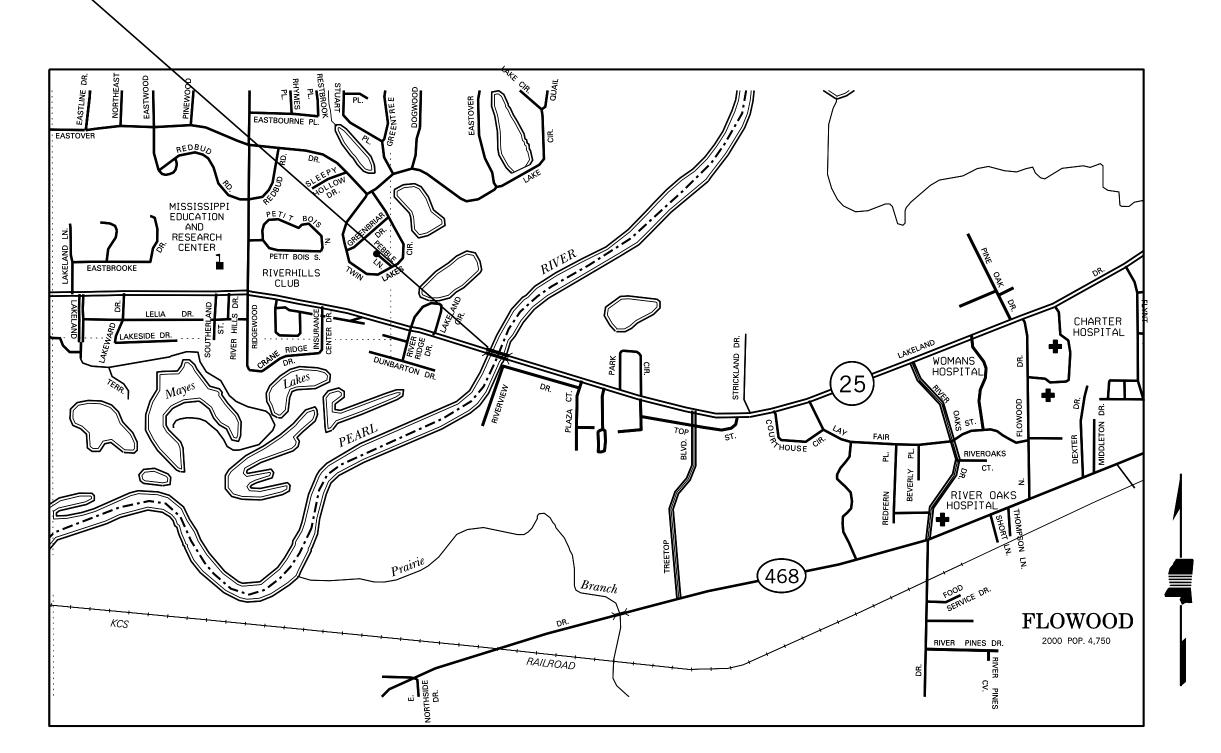
# PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. BR-0056-01(093)

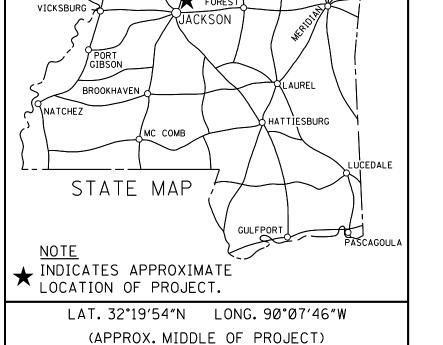
SR 25 OVER PEARL RIVER BRIDGE
(BRIDGE NOS. 1.7A & 1.7B)
HINDS & RANKIN COUNTY

FMS. CONST. NO. 107404/301000 107404/302000

PROJECT SITE
BRIDGE NOS.
1.7A & 1.7B

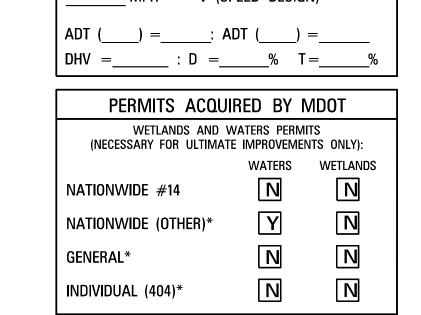
AN 1 IN. = 100 FT. OFILE  $\begin{cases} HOR. & 1 IN. = 100 FT. \\ VERT. & 1 IN. = 10 FT. \end{cases}$ 





PROJECT NUMBER

BR-0056-01(093)



DESIGN CONTROL

BR-0056-01(093)/107404-301000/302000

\* ACQUISITION OF PERMITS FOR TEMPORARY IMPACTS DURING CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR

> REQUIRED, CNOI SUBMITTED BY MDOT (DISTURBED AREA = 5 ACRES)

REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)

NO STORMWATER PERMIT REQUIRED (<1 ACRE)

STORMWATER PERMIT

APPROVED BY: JCT

# LENGTH DATA

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

FT. MI.

FT. MI.

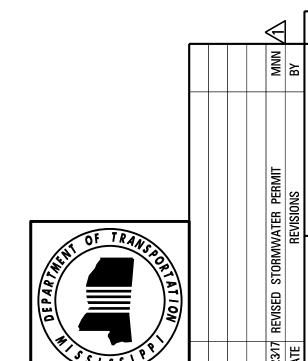
MI.

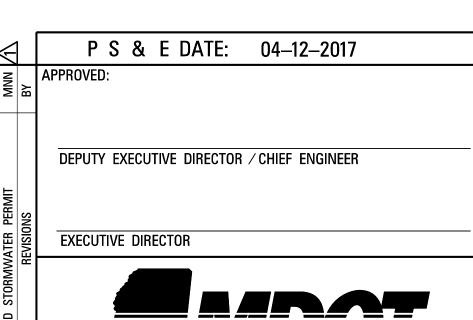
FT. MI.











HINDS & RANKIN COUNTY

1

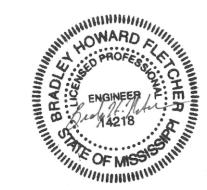
MISS

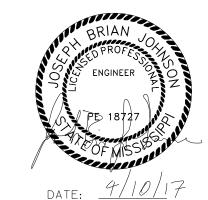
PROJECT NO. BR-0056-01(093)

DESCRIPTION OF SHEET		WKG. NO.	SH. NO.
TITLE SHEET (1)			1
DETAILED INDEX & GENERAL NOTES (1)			
DETAILED INDEX & GENERAL NOTES		DI–1	2
SUMMARY OF QUANTITIES (3)			
SUMMARY OF QUANTITIES — HINDS COUNTY SUMMARY OF QUANTITIES — RANKIN COUNTY SUMMARY OF QUANTITIES — TOTAL		SQ-1 SQ-2 SQ-3	3 4 5
ESTIMATED QUANTITIES (1)			
TRAFFIC CONTROL PLAN QUANTITIES		TCPQ-1	6
SPECIAL DESIGN SHEETS (7)			
DETAIL CONSTRUCTION SIGNING  TRAFFIC CONTROL - LAKELAND DRIVE - EASTBOUND - PHASE 1  TRAFFIC CONTROL - LAKELAND DRIVE - WESTBOUND - PHASE 1  TRAFFIC CONTROL - LAKELAND DRIVE - EASTBOUND - PHASE 2  TRAFFIC CONTROL - LAKELAND DRIVE - WESTBOUND - PHASE 2  TRAFFIC CONTROL - TYPICAL SECTIONS - BRIDGE  HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS		DCS-1 TC-1 TC-2 TC-3 TC-4 TC-5 SDTCP-10	7 8 9 10 11 12 13
EROSION CONTROL DETAILS (22)			
TYPICAL TEMPORARY EROSION-SILT SEDIMENT CONTROL APPLICATION  DETAILS OF SEDIMENT BARRIER APPLICATIONS  DETAILS OF SEDIMENT BARRIER APPLICATIONS  DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS  TEMPORAY EROSION SEDIMENT AND WATER POLLUTION CONTROL SILT FENCE AND HAY BALE DITCH CHECKS  DETAILS OF EROSION CONTROL WATTLE DITCH CHECKS  DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK  ROCK DITCH CHECK  ROCK DITCH CHECK  ROCK DITCH CHECK WITH SUMP EXCAVATION AND ROCK FILTER DAM  INLET PROTECTION TYPICAL APPLICATIONS AND DETAILS  INLET PROTECTION DETAILS FOR COARSE AGGREGATE ON GRADES & SAGS  INLET PROTECTION DETAILS OF WANUFACTURED INLET PROTECTION DEVICE  INLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE  INLET PROTECTION DETAILS OF SAND BAG  STABILIZED CONSTRUCTION ENTRANCE  TEMPORARY CULVERT STREAM CROSSING  TEMPORARY STREAM DIVERSION (BOX EXTENSIONS)  FLOATING TURBIDITY CURTAIN  DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK  SEDIMENT RETENTION BARRIER		ECD-1 ECD-2 ECD-3 ECD-4 ECD-5 ECD-6 ECD-7 ECD-8 ECD-9 ECD-10 ECD-11 ECD-12 ECD-13 ECD-14 ECD-15 ECD-16 ECD-17 ECD-18 ECD-19 ECD-20 ECD-21 ECD-21 ECD-21	14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35
FENCE SPECIAL DESIGN (1) 1 FENCE: TYPICAL INSTALLATION AT BRIDGES		SDFI-1	36 /
STANDARD DRAWINGS (2) 1 FENCE: CHAIN LINK CLASS I FENCE: CHAIN LINK GATE	03–01–02 03–01–02	CL—1 CLG—1	6162 <u>/</u> 6168 <u>/</u>

SEE BRIDGE PLANS FOR BRIDGE DETAILED INDEX (63) 1

TOTAL SHEETS (101) 1









#### GENERAL NOTES

1. THE LOCATION AND SPACING OF SIGNS SHOWN ON THE TRAFFIC CONTROL PLANS ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT THE FIELD CONDITIONS.

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. 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

3. MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ENGLISH 2017 EDITION, PUBLISHED BY THE MISSISSIPPI DEPARTMENT OF TRANSPORTATION SHALL GOVERN THIS PROJECT UNLESS OTHERWISE NOTED BY SPECIAL PROVISIONS, NOTICE TO BIDDERS, OR PLAN NOTES.

4. ALL POST LENGTHS FOR SIGNS SHALL BE VERIFIED IN THE FIELD PRIOR TO FABRICATION.

5. ALL SIGNS, PAVEMENT MARKINGS AND TEMPORARY TRAFFIC CONTROL DEVICES SHALL CONFORM WITH THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES. ALL ITEMS CONTAINED IN THIS PLAN SET THAT ARE NOT EXPLICITLY COVERED BY A PAY ITEM NUMBER ARE COST ABSORBED.

6. 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.

7. ROADWAY SIGNS THAT ARE IN CONFLICT WITH CONSTRUCTION OF THIS PROJECT SHALL BE REMOVED AND RELOCATED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER, THE COST OF WHICH IS TO BE ABSORBED ON OTHER ITEMS BID.

8. CONTRACTOR IS TO COORDINATE WITH MDOT MAINTENANCE FORCES PRIOR TO THE REPLACEMENT OF THE EXISTING TRAFFIC CONTROL DEVICES. MDOT FORCES WILL REMOVE ALL EXISTING TRAFFIC CONTROL DEVICES.

9.WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE.

10. THE EROSION CONTROL DEVICES REFERENCED IN THESE PLANS ARE A MINIMUM REQUIREMENT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE 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. ANY ADDITIONAL SILT BASINS NOT SHOWN IN THE PLANS SHALL BE INCLUDED IN THE CONTRACTOR'S EROSION CONTROL PLAN PRIOR TO SUBMITTING FOR APPROVAL.

11. BIDDERS ARE ADVISED THAT HARD COPIES OF ANY ADDENDA FOR THIS PROJECT WILL NO LONGER BE MAILED.ALL ADDENDA FOR THIS PROJECT WILL BE POSTED TO WWW.MDOT.MS.GOV UNDER THE PROPOSAL ADDENDA COLUMN. IT IS THE BIDDER'S RESPONSIBILITY TO CHECK AND SEE IF ANY ADDENDA HAVE BEEN POSTED FOR THIS PROJECT.PLEASE CONTACT CONTRACT ADMINISTRATION DIVISION AT 601-359-7700 FOR ANY QUESTIONS REGARDING ELECTRONIC ADDENDA.



Stantec					
PS & E PLANS-DATE 04-12-2017					
FMS CON. #	107404/301000 & 107404	/302000			
	REVISIONS				
DATE	SHEET NO.	BY			
05-23-17	1.2,3,4,5,36,6162,	MNN			
	6168				

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	Z Z Z	ВҮ	MISSISSIPPI DEPARTMENT OF TRANS  DETAIL INDEX & GENERAL	
	SHEETS	REVISION	COUNTY: HINDS & RANKIN	WORKING NUMBER
	ADDED		PROJ. NUM.: BR-0056-01(093)	DI-1
	05-23-17		FILENAME: DI-1.DGN  DESIGN TEAM STANTEC CHECKED DATE	SHEET NUMBER 2