1st O.REV.

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	BR–0009–03(052)	1

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–0009–03(052)

1

US 61 @ US 82
(BRIDGE #s 196.7A & 196.7B)
BRIDGE MAINTENANCE

FMS CONST. 106913/301000

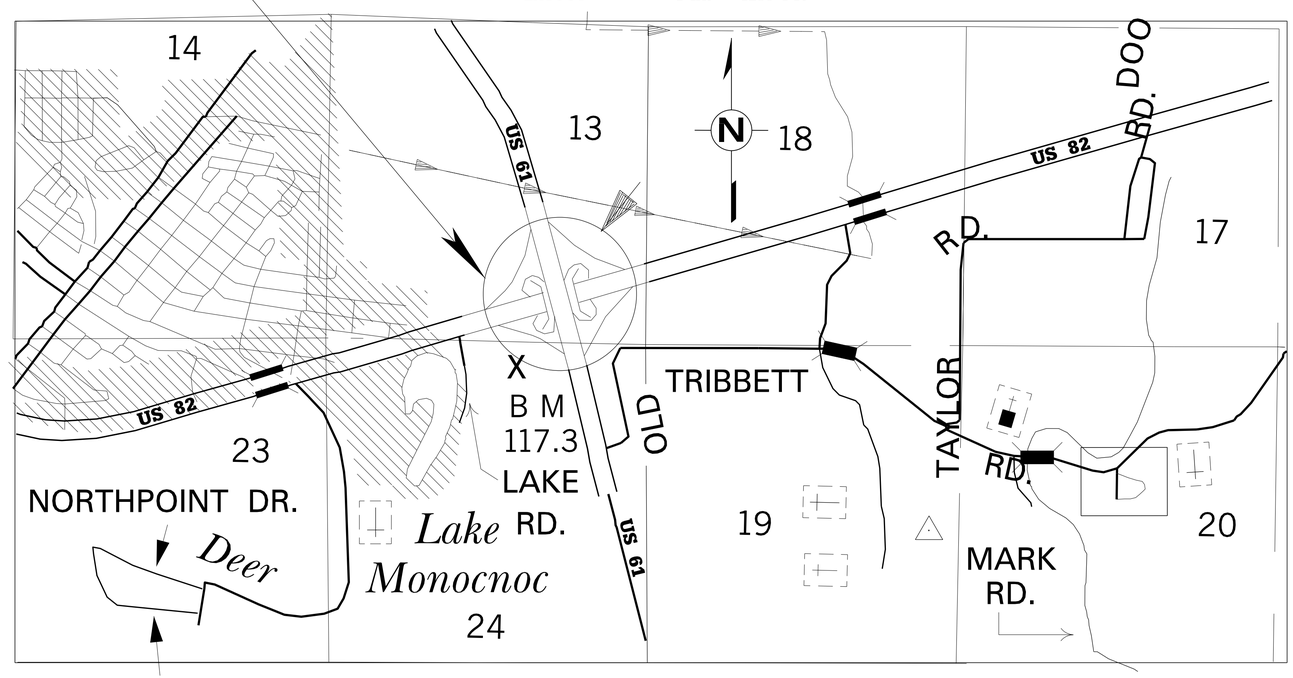
BRIDGE SITE

SCALES

PLAN		1 IN. = 100 FT.
PROFILE	HOR.	1 IN. = 100 FT.
	VERT.	1 IN. = 10 FT.
LAYOUT		1 IN. = 1250 FT.

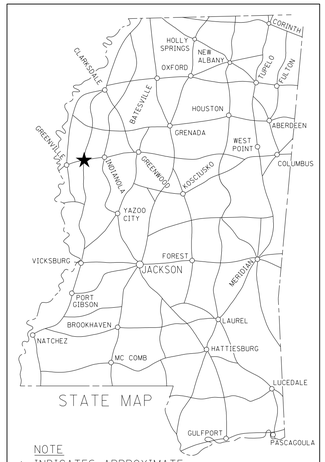
BRIDGE STRUCTURES REQ'D.

BOX BRIDGES REQ'D.



EQUATIONS

EXCEPTIONS



NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.

LAT. LONG.
(APPROX. MIDDLE OF PROJECT)

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	☐	☐
NATIONWIDE (OTHER)*	☐	☐
GENERAL*	☐	☐
INDIVIDUAL (404)*	☐	☐

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

STORMWATER PERMIT ☐

Y	REQUIRED, CNOI SUBMITTED BY MDOT (DISTURBED AREA = 5 ACRES)
S	REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: _____

GPS CONTROL NOTES

HORIZONTAL DATUM: NAD MS ZONE (US SURVEY FEET)

HORIZONTAL MONUMENT NORTH EAST

VERTICAL DATUM: NAVD (US SURVEY FEET)

VERTICAL MONUMENT ELEVATION

ALL AZIMUTHS AND DISTANCES ARE GRID VALUES, US SURVEY FEET

CONVERSION VALUES PROJECT AVERAGE

GROUND TO GRID (COMBINED) FACTOR

GRID TO GEODETIC AZIMUTH

LENGTH DATA

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

P S & E DATE:

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR

DATE	REVISED PROJECT NUMBER REVISIONS	BY
4/08/15		DMB

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

ROADWAY DESIGN DIVISION
TITLE
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

4/8/2015 9:09 AMTLE.DGN

FMS CON: 106913/301000

1st O.REV.

STATE	PROJECT NO.
MISS.	BR-0009-03(052)

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
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GENERAL NOTES	GN-1	3
QUANTITY SHEETS (2)		
SUMMARY OF QUANTITY	SQS-1	4
ESTIMATED SHEET - TRAFFIC CONTROL PLAN	EQ-1	5
SPECIAL DESIGN SHEETS (27)		
DETAIL OF CONSTRUCTION SIGNING	DCS-1	6
DETAIL OF CONSTRUCTION SIGNING	DCS-2	7
TYPICAL TEMPORARY EROSION / SEDIMENT CONTROL APPLICATION	ECP-1	8
DETAILS OF SEDIMENT BARRIER APPLICATIONS	ECP-2	9
DETAILS OF SILT FENCE INSTALLATION	ECP-3	10
DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS	ECP-4	11
TYPICAL TEMPORARY: SILT FENCE AND HAY BALE DITCH CHECKS	ECP-5	12
DETAILS OF EROSION CONTROL WATTLE DITCH	ECP-6	13
DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK	ECP-7	14
ROCK DITCH CHECK	ECP-8	15
ROCK DITCH CHECK WITH SUMP EXCAVATION	ECP-9	16
INLET PROTECTION TYPICAL APPLICATION AND DETAILS	ECP-10	17
INLET PROTECTION DETAILS FOR COURSE AGGREGATE ON GRADES & WAGS	ECP-11	18
INLET PROTECTION DETAILS OF WATTLES	ECP-12	19
INLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE	ECP-13	20
INLET PROTECTION DETAILS OF SAND BAG	ECP-14	21
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TEMPORARY STREAM DIVERSION	ECP-17	24
TEMPORARY STREAM DIVERSION (BOX EXTENSIONS)	ECP-18	25
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DETAILS OF TYPICAL DITCH TREATMENT	DT-1	28
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TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE)(EXTENDED PERIOD)	SDTCP-3	30
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (INTERSTATES AND OTHER 4-LANE DIVIDED HIGHWAYS)(MEDIAN LANE OR OUTSIDE LANE CLOSURES)(EXTENDED PERIOD)	SDTCP-4	31
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	SDTCP-10	32
STANDARD SHEETS (3)		
EROSION CONTROL (3-01-02)	EC-1	6140
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE)(WORK DAY ONLY)	TCP-2	6251
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (INTERSTATES AND OTHER 4-LANE DIVIDED HIGHWAYS)(MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)	TCP-5	6254

PS & E PLANS-DATE 3/18/2015		
FMS CON. # 106913/301000		
REVISIONS		
DATE	SHEET NO.	BY
4/08/15	1, 4	DMB

DATE	REVISION	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

COUNTY: WASHINGTON

PROJ. NUM.: BR-0009-03(052)

FILENAME: DI.DGN

DESIGN TEAM BROWN CHECKED DATE

WORKING NUMBER DI-1

SHEET NUMBER 2

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

4/8/2015 9:09 AM DI.DGN

STATE	PROJECT NO.
MISS.	BR-0009-03(052)

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 FIELD CONDITIONS.

(2) ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH THE MUTCD (LATEST EDITION).

(3) ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.

(4) FLUORESCENT 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.

(5) 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 SHALL BE ABSORBED IN OTHER ITEMS BID.

(6) ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.

(7) SEE BRIDGE PLANS FOR DETAILED INDEX SHEET(S), ESTIMATED AND SUMMARY OF QUANTITY SHEETS, AND EROSION CONTROL SHEETS.

(8) ALL ADDENDA TO THESE PLANS WILL BE POSTED TO WWW.MDOT.MS.GOV UNDER THE PROPOSAL ADDENDA COLUMN. BIDDERS ARE ADVISED THAT HARD COPIES OF ANY ADDENDA FOR THIS PROJECT WILL NOT BE MAILED. IT IS THE BIDDER'S RESPONSIBILITY TO CHECK AND SEE IF ANY ADDENDA HAVE BEEN POSTED FOR THIS PROJECT.

(9) THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE SURFACE TREATED SHOULDER THAT MIGHT OCCUR DURING CONSTRUCTION. ANY REPAIR TO SHOULDER WILL BE IN ACCORDANCE WITH SECTION 410 OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. NO PAYMENT WILL BE MADE FOR REPAIR OF DAMAGED SHOULDER.

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION
3/17/2015 3:27 PM GN-1.DGN

DATE	REVISION	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

COUNTY: WASHINGTON
PROJ. NUM.: BR-0009-03(052)
FILENAME: GN-1.DGN
DESIGN TEAM BROWN CHECKED DATE

WORKING NUMBER GN-1
SHEET NUMBER 3