

1st O.REV.

GENERAL INDEX

INCLUDED THIS PROJECT	BEGIN WITH SHEET
<input checked="" type="checkbox"/> ROADWAY	1
<input type="checkbox"/> PERMANENT SIGNS	1001
<input type="checkbox"/> TRAFFIC SIGNALS	2001
<input type="checkbox"/> ITS COMPONENTS	3001
<input type="checkbox"/> LIGHTING	4001
<input type="checkbox"/> (RESERVED)	5001
<input checked="" type="checkbox"/> ROADWAY STANDARD DWGS ..	6001
<input type="checkbox"/> BRIDGE STANDARD DWGS	7001
<input checked="" type="checkbox"/> BRIDGE	8001
<input type="checkbox"/> CROSS SECTIONS	9001

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

FEDERAL AID PROJECT NO. BR-9396-00(012)

**U.S. 11
FROM INDUSTRIAL PARK TO 16th AVENUE
JONES COUNTY**

FMS 102964/302000

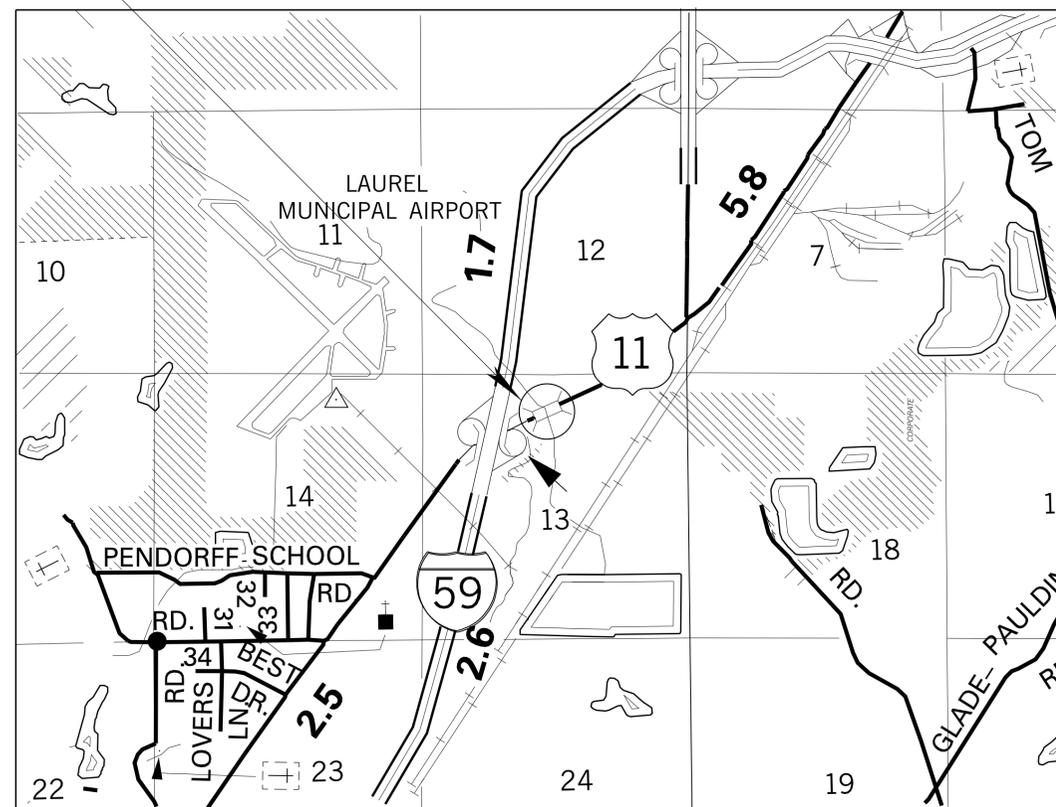
**BRIDGE NO. 101.9
MAINTENANCE**

SCALES

PLAN	1 IN. = 100 FT.
PROFILE	HOR. 1 IN. = 100 FT.
	VERT. 1 IN. = 10 FT.
LAYOUT	1 IN. = 1800 FT.

BRIDGE STRUCTURES REQ'D.

BOX BRIDGES REQ'D.



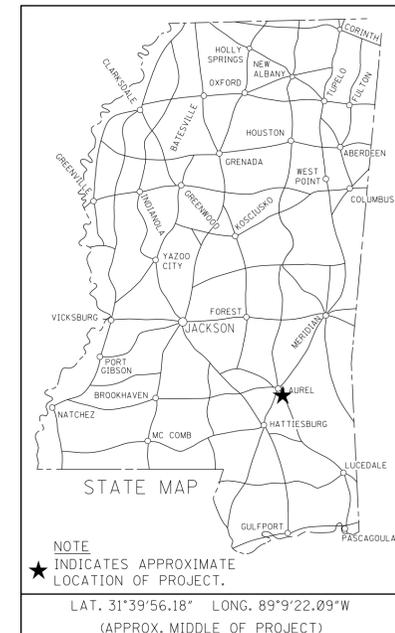
EQUATIONS

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.

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	BR-9396-00(012)	1



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	<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 (DISTURBED AREA = 5 ACRES)

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

N NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: _____

6/15/2015 8:28 AM TLE.DGN



P S & E DATE: 05-19-2015

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR

MDOT
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

1st O.REV.

STATE	PROJECT NO.
MISS.	BR-9396-00(012)

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

TITLE SHEET (1)			1
DETAILED INDEX & GENERAL NOTES (1)			
DETAILED INDEX	DI-1		2
TYPICAL SECTION (1)	TS-1		3
QUANTITY SHEETS (3)			
SUMMARY OF QUANTITIES	SQ-1		4
ESTIMATED QUANTITIES - GUARDRAIL, PAVEMENT MARKINGS	EQ-1		5
ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS	EQ-2		6
TRAFFIC CONTROL PLANS (5)			
TEMPORARY CONSTRUCTION SIGNING	TCP-1		7
TEMPORARY CONSTRUCTION SIGNING	TCP-2		8
ADVANCED WARNING SIGNS	DET-1		9
ADVANCED WARNING SIGNS	DET-2		10
ADVANCED WARNING SIGNS	DET-3		11
PAVEMENT DETAIL - COLD MILLING AND OVERLAY (1)	PD-1		12
SPECIAL DESIGN SHEETS - ROADWAY SHEETS (10)			
GUARDRAIL: BRIDGE END SECTION TYPE "I" (WOOD POSTS)	GR-2F		13
GUARDRAIL: BRIDGE END SECTION TYPE "I" (STEEL POSTS)	GR-2G		14
GUARDRAIL: RUB RAIL HARDWARE SHEET	GR-RR		15
BRIDGE END PAVEMENT WITH OVERLAY	BE-1B		16
EROSION CONTROL DETAIL - TYPICAL TEMPORARY EROSION/SEDIMENT CONTROL APPLICATIONS	ECD-1		17
EROSION CONTROL DETAIL - DETAILS OF SEDIMENT BARRIER APPLICATIONS	ECD-2		18
EROSION CONTROL DETAIL - DETAILS OF SILT FENCE INSTALLATION	ECD-3		19
EROSION CONTROL DETAIL - DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS	ECD-4		20
EROSION CONTROL DETAIL - TEMPORARY EROSION, SEDIMENT AND WATER POLLUTION CONTROL MEASURES, SILT FENCE AND HAY BALE DITCH CHECKS	ECD-5		21
EROSION CONTROL DETAIL - DETAILS OF EROSION CONTROL WATTLE DITCH CHECK	ECD-6		22
STANDARD DRAWINGS - ROADWAY SHEETS (7)			
GUARDRAIL: "W" BEAM (WOOD POSTS)	GR-1		6180
GUARDRAIL: THRIE BEAM (WOOD POSTS)	GR-1A		6181
GUARDRAIL: "W" BEAM (STEEL POSTS)	GR-1B		6182
GUARDRAIL: MODIFIED THRIE BEAM (STEEL POSTS)	GR-1C		6183
GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR 2-LANE, 2-WAY HIGHWAY	GR-4A		6195
GUARDRAIL: MISCELLANEOUS HARDWARE	GR-HW		6202
TYPICAL GUARDRAIL DELINEATION	SN-8C		6236

GENERAL NOTES

- THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- 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.
- 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.
- 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.
- ANY SAW CUTS THAT ARE REQUIRED SHALL BE ABSORBED IN OTHER ITEMS BID.
- 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.
- WHERE MILLING IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDERS AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON THE MILLED SURFACE, THE COST OF WHICH SHALL BE ABSORBED IN OTHER BID ITEMS.
- THE CONSTRUCTION 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 THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. NO PAYMENT WILL BE MADE FOR REPAIR OF DAMAGED SHOULDER.
- THE CONTRACTOR SHALL COVER ANY TEMPORARY CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT COVER APPLY TO THE CURRENT PHASE.



BROWN

PS & E PLANS-DATE 5/19/2015		
FMS CON. # 102964/302000		
REVISIONS		
DATE	SHEET NO.	BY
06/16/15	1.2	DMB

REVISION	DATE	BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION DETAILED INDEX COUNTY: JONES PROJ. NUM.: BR-9396-00(012) FILENAME: DI.DGN DESIGN TEAM BROWN CHECKED DATE
			WORKING NUMBER DI-1 SHEET NUMBER 2



6/15/2015 8:28 AM DI.DGN