

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 STD. DWGS.....	6001
<input type="checkbox"/> BOX CULVERT STD. DWGS (LRFD).....	7001
<input type="checkbox"/> BOX CULVERT STD. DWGS (STD. SPEC.)....	7501
<input checked="" type="checkbox"/> BRIDGE.....	8001
<input type="checkbox"/> CROSS SECTIONS.....	9001

BRIDGE STRUCTURES REQ'D.
NONE

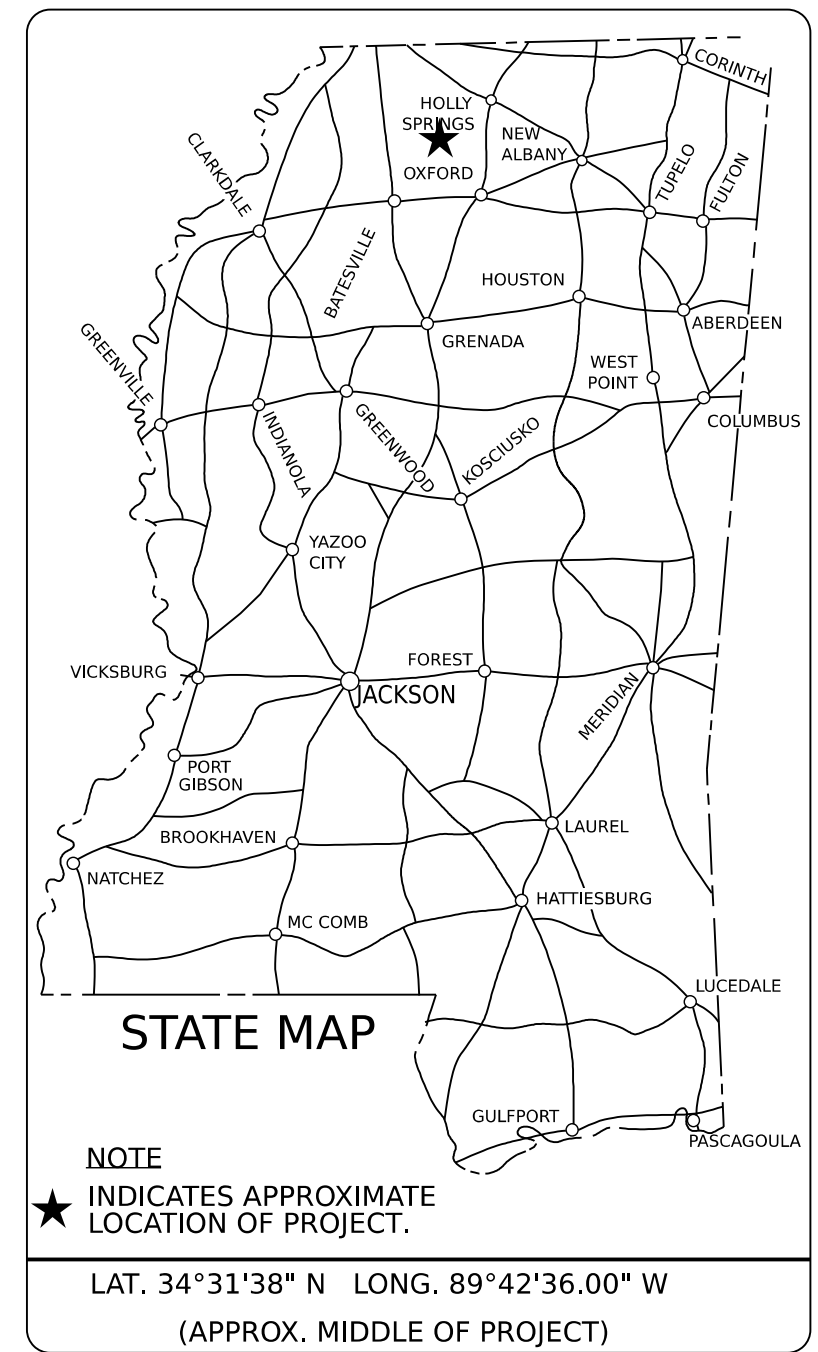
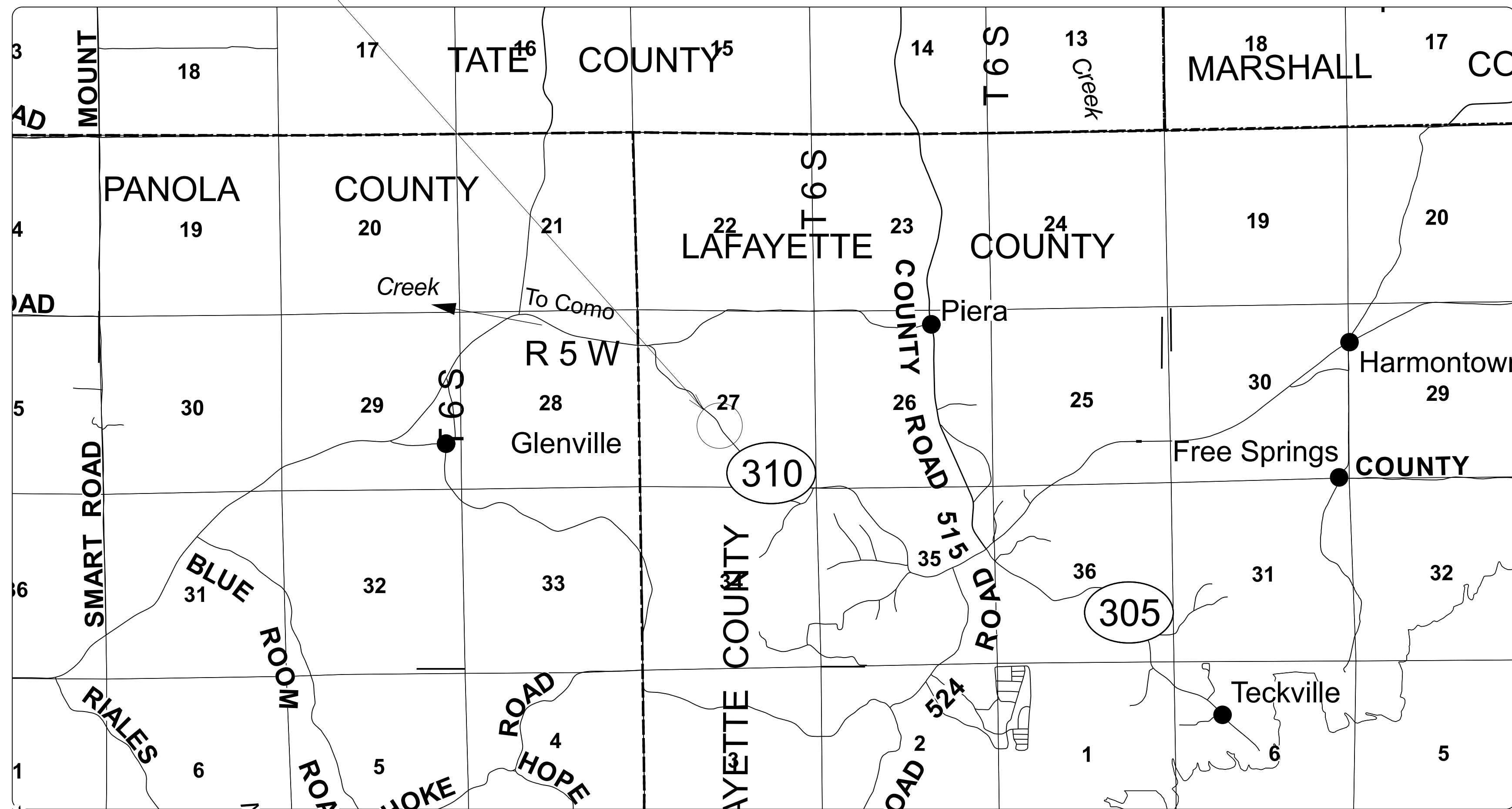
BOX BRIDGES REQ'D.
NONE

**STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE OF
PROPOSED STATE HIGHWAY
FEDERAL AID PROJECT NO. STBG-0834-00(034)**

**SR 310 OVER GREASY CREEK (45.6)
LAFAYETTE COUNTY**

BR. #45.6

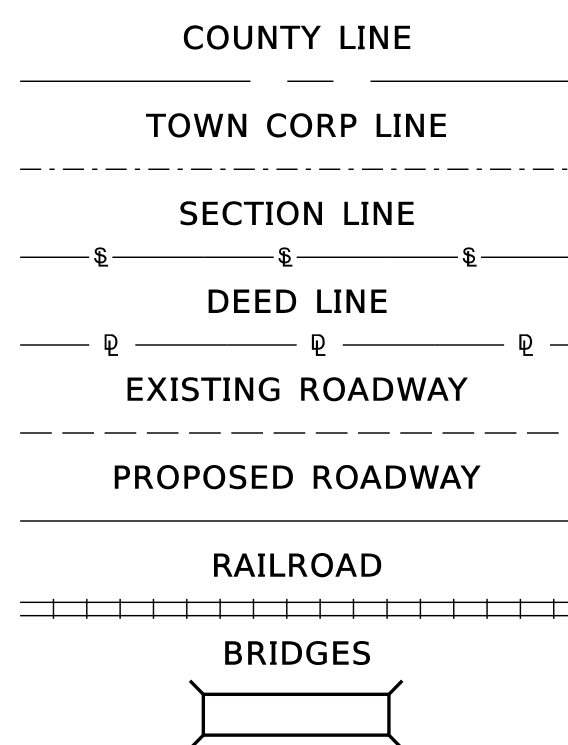


DESIGN CONTROL	
55 MPH = V (SPEED DESIGN)	
ADT (2024) = 760 : ADT (2044) = 920	
DHV = 100 : D = 60 % T = 7 %	
PERMITS ACQUIRED BY MDOT	
WETLANDS AND WATERS PERMITS	
NATIONWIDE #14	WATERS WETLANDS
NATIONWIDE (OTHER)*	GENERAL*
INDIVIDUAL (404)*	INDIVIDUAL (404)*
STORMWATER PERMIT	
Y REQUIRED, CNOI SUBMITTED 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: _____	



TITLE SHEET

CONVENTIONAL SYMBOLS



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.

EQUATIONS
NONE

SCALES
PLAN 1 IN. = 100 FT.
PROFILE 1 IN. = 100 FT.
LAYOUT 1 IN. = 30,000 FT.

EXCEPTIONS
NONE

9/18/2024 8:16:38 AM RWD-TITLE.dgn



DESIGNED BY: WEAVER / ELLZEY	
CONSTRUCTION PROJECT DATA	
EXTERNAL PROJECT NUMBER	STBG-0834-00(034)
FMS & DETAIL	109507/301000
P S & E DATE:	
APPROVED:	
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER	
EXECUTIVE DIRECTOR	



**1ST ORD.
REVISION**

DESIGNED BY: ELLZEY
 DETAILED BY:
 CHECKED BY:
 DATE:

FMS CON: 109507/301000
 PROJECT NO.: STBG-0834-00(034)
 COUNTY: LAFAYETTE

DETAILED INDEX

SHEET ID
DI-1
 SHEET NO.
2

DETAILED INDEX		
DESCRIPTION OF SHEETS	WK. NO.	SH. NO.
TITLE SHEET		1
DETAILED INDEX	DI-1	2
REVISION SHEET	REV-1	3
GENERAL NOTES	GN-1	4
TYPICAL SECTIONS (1)		
TYPICAL SECTION	TS-1	5
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SUMMARY OF QUANTITIES	SQ-1	6
ESTIMATED QUANTITY SHEETS (2)		
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TRAFFIC CONTROL (PHASE I)	TC-2	11
TRAFFIC CONTROL (PHASE II)	TC-3	12
TRAFFIC CONTROL (PHASE II)	TC-4	13
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STANDARD DRAWINGS - ROADWAY SHEETS (9)		
PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE DIVIDED ROADWAYS	PM-1	6051
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SHORT DURATION CLOSING OF TWO-LANE TWO-WAY HIGHWAYS	TCP-6	6356
HIGHWAY SIGN & BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	TCP-8	6358
TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS & TWO-LANE ROADS	TCP-9	6359
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS	TCP-13	6363
LOCATON OF R16-3 SIGNS (SPEEDING FINES DOUBLED)	TCP-15	6365
TRAFFIC CONTROL DETAILS DRUM PLACEMENT & SHOULDER CLOSURE	TCP-16	6366
TOTAL SHEETS (EXCLUDING BRIDGE SHEETS)		24

PS & E PLANS-8-6-2024		
FMS CON. # 109507/301000		
REVISIONS		
DATE	SHEET NO.	BY
9-17-2024	2,3,5,6,7,14,15	CE

PLAN SHEET

9/18/2024 8:16:43 AM RWD-DI.dgn

1st O.REV.



**1ST ORD.
REVISION**

SUMMARY OF REVISIONS						
DATE	1st ORDER	ADDENDUM	2nd ORDER	BY	SHEET ID	DESCRIPTION
09-09-2024	ADDED SPECIAL DESIGN SHEET			CE	DI-1	
09-09-2024	DELETED STANDARD DESIGN SHEET			CE	DI-1	
09-17-2024	REMOVED DETAIL DRAWING			CE	TS-1	
09-17-2024	UPDATED NOTE			CE	TS-1	
09-17-2024	UPDATED LENGTH OF OVERLAY			CE	TS-1	
09-17-2024	DELETED 8 PAY ITEMS			CE	SQ-1	
09-17-2024	UPDATED PAY ITEM NO.			CE	SQ-1	
09-17-2024	UPDATED PAY ITEM NO.			CE	SQ-1	
09-17-2024	UPDATED QUANTITY			CE	SQ-1	
09-17-2024	UPDATED QUANTITY			CE	SQ-1	
09-17-2024	UPDATED QUANTITY			CE	SQ-1	
09-17-2024	UPDATED QUANTITY			CE	SQ-1	
09-17-2024	UPDATED QUANTITY			CE	SQ-1	
09-17-2024	UPDATED QUANTITY			CE	SQ-1	
09-17-2024	ADDED PAY ITEM			CE	SQ-1	
09-17-2024	ADDED PAY ITEM			CE	SQ-1	
09-17-2024	UPDATED EQ TABLE			CE	EQ-1	
09-17-2024	UPDATED EQ TABLE			CE	EQ-1	
09-17-2024	UPDATED EQ TABLE			CE	EQ-1	
09-17-2024	REMOVED NOTE			CE	TTS-1	
09-17-2024	SPECIAL DESIGN SHEET ADDED			CE	BE-1	

PLAN SHEET

9/18/2024 8:16:49 AM RWD-REV.dgn

DESIGNED BY: ELLZEY
 DETAILED BY:
 CHECKED BY:
 DATE:

FMS CON: 109507/301000
 PROJECT NO.: STBG-0834-00(034)
 COUNTY: LAFAYETTE

REVISION SHEET

SHEET ID
REV-1
 SHEET NO.
3

GENERAL NOTES

BRIDGES AND WALLS

- 1 THE BRIDGE DECKS SHALL BE GROOVED AND ALL BRIDGE JOINTS SHALL BE SEALED PRIOR TO OPENING THE BRIDGES TO TRAFFIC.
- 2 STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES WITHOUT WRITTEN APPROVAL FROM THE PROJECT ENGINEER. SEE NOTICE TO BIDDERS ENTITLED "MATERIAL STORAGE UNDER BRIDGES" FOR MORE INFORMATION.

DRAINAGE STRUCTURES

- 3 THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING STRUCTURES SUCH AS, BUT NOT LIMITED TO, PIPES, INLETS, APRONS, AND BRIDGES 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 ITEMS.

EARTHWORK

- 4 VOIDS CREATED BY THE REMOVAL OF, BUT NOT LIMITED TO, POSTS, CONCRETE ANCHORS, AND FOOTINGS SHALL BE BACKFILLED AND TAMPED IN ACCORDANCE WITH SECTION 203 OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, THE COST OF WHICH WILL BE ABSORBED IN OTHER ITEMS BID.

PAVEMENT, BASE, AND SHOULDERS

- 5 THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE SHOULDER THAT MIGHT OCCUR DURING CONSTRUCTION. ANY REPAIR TO SHOULDER WILL BE IN ACCORDANCE WITH THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. NO PAYMENT WILL BE MADE FOR REPAIR OF DAMAGED SHOULDER.

PLANS

- 6 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.

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

TRAFFIC CONTROL-PERMANENT

- 8 REMOVAL OF RAISED PAVEMENT MARKERS THAT ARE IN CONFLICT WITH REQUIRED CONSTRUCTION IS NOT CONSIDERED A SEPARATE PAY ITEM. COST TO BE ABSORBED IN OTHER ITEMS BID.

TRAFFIC CONTROL-TEMPORARY

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

- 10 ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE MUTCD (LATEST EDITION).

- 11 ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.

- 12 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.

- 13 THE CONTRACTOR SHALL COORDINATE WITH THE CONTRACTOR FROM ADJACENT PROJECT(S) IN IMPLEMENTING THE TRAFFIC CONTROL PLAN AS DIRECTED BY THE ENGINEER. ALL CONFLICTING SIGNS SHALL BE COVERED OR REMOVED AS DIRECTED BY THE ENGINEER.

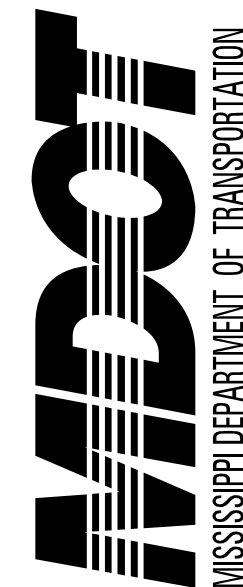
- 14 THE CONTRACTOR SHALL COVER OR REMOVE ANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT APPLY TO THE CURRENT PHASE.

- 15 THE RETROREFLECTIVE SIGN SHEETING ON RIGID, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE MINIMUM TYPE IX.

MISCELLANEOUS

- 16 SOME WORK IS REQUIRED OUTSIDE THE PROJECT LIMITS. NO ADDITIONAL COMPENSATION WILL BE MADE FOR SUCH WORK EXCEPT AS PROVIDED BY SPECIFIC PAY ITEMS INCLUDED IN THE PLANS.

- 17 THE CONTRACTOR SHALL INSTALL AND MAINTAIN THE LONG-TERM CLOSURE UNTIL THE REPAIRS ARE COMPLETE AND HAVE BEEN ACCEPTED BY MDOT.



DESIGNED BY: ELLZEY

DETAILED BY:

CHECKED BY:

DATE:

FMS CON: 109507/301000

PROJECT NO.: STBG-0834-00(034)

COUNTY: LAFAYETTE

GENERAL NOTES

SHEET ID
GN-1

SHEET NO.
4