

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

BRIDGE STRUCTURES REQ'D.
NONE

BOX BRIDGES REQ'D.
NONE

CONVENTIONAL SYMBOLS

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

EQUATIONS
NONE

LENGTH DATA

LENGTH OF ROADWAY	1,520.54 FT.	0.288 MI.
LENGTH OF BRIDGES	879.51 FT.	0.167 MI.
LENGTH OF PROJECT (NET)	641.03 FT.	0.121 MI.
LENGTH OF EXCEPTIONS	0.00 FT.	0.000 MI.
LENGTH OF PROJECT (GROSS)	1,520.54 FT.	0.288 MI.

EXCEPTIONS
NONE

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL PROJECT NO. STP-0015-01(135)

US 84 AT FAIR RIVER
LINCOLN COUNTY

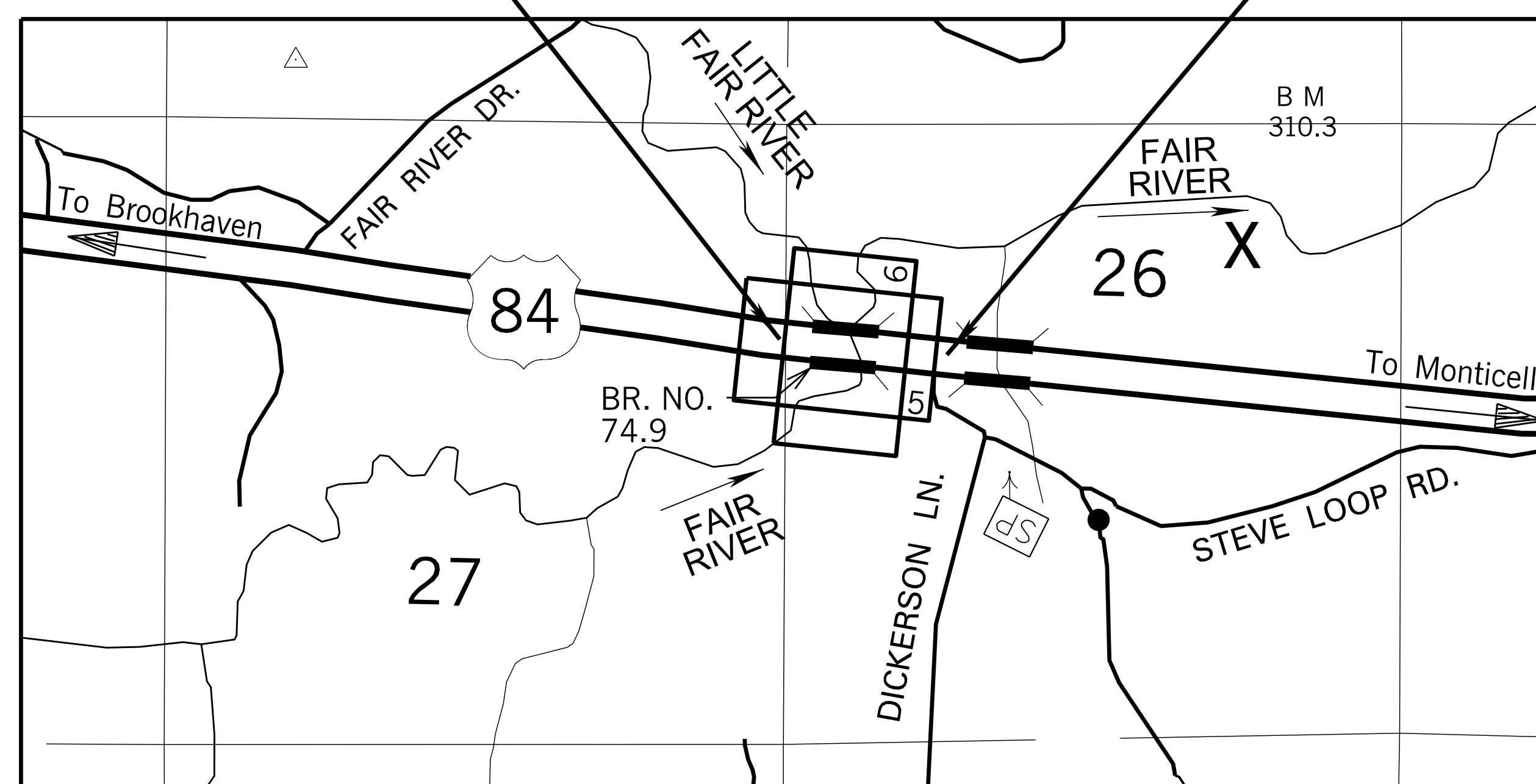
FMS CON. NO. 107539/ 301000

SCALES

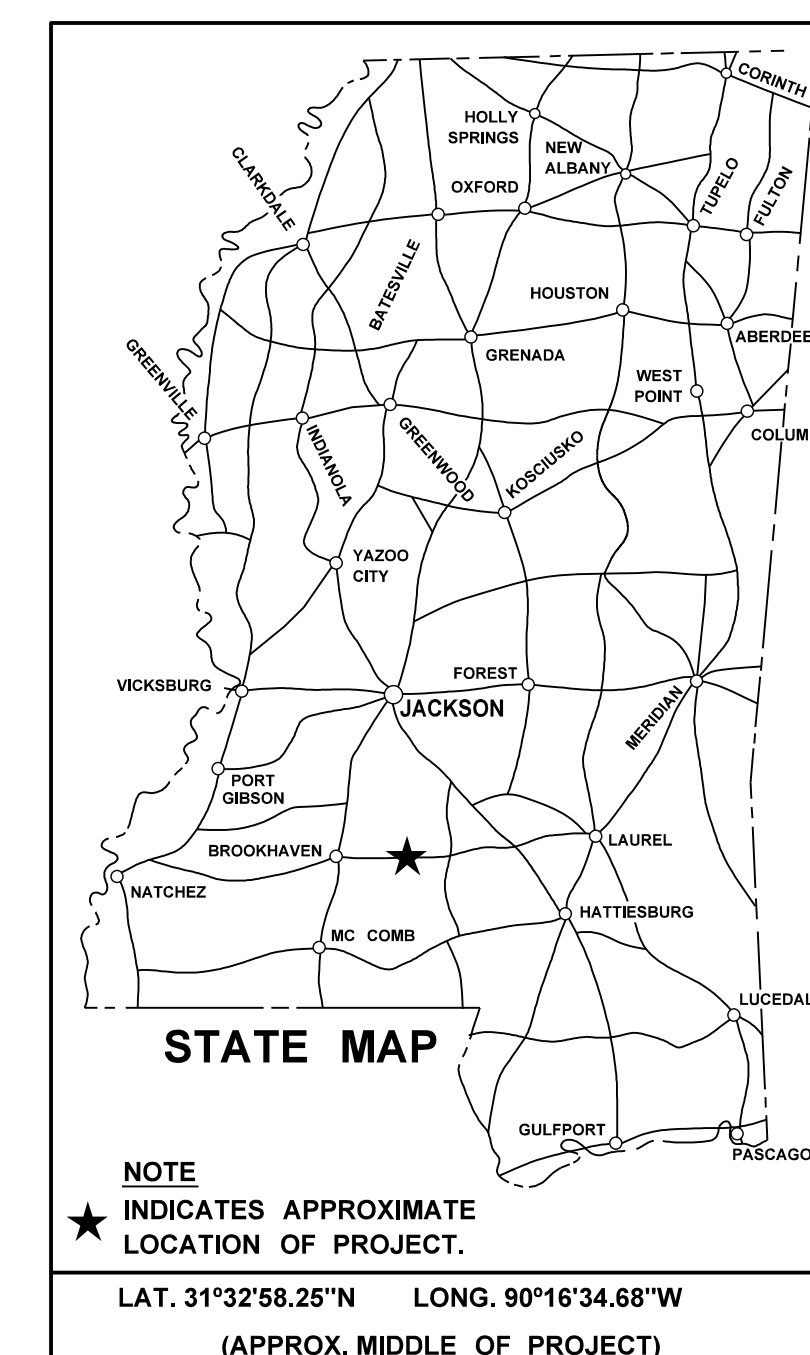
PLAN	1 IN. = 50 FT.
PROFILE	HOR. 1 IN. = 50 FT.
	VERT. 1 IN. = 5 FT.
LAYOUT	1 IN. = 1,000 FT.

B.O.P STA. 519+80

E.O.P. STA. 535+00



STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	STP-0015-01(135)	1



DESIGN CONTROL

MPH = V (SPEED DESIGN)

ADT () = : ADT () =

DHV = : D = % T = %

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS		
	WATERS	WETLANDS
NATIONWIDE #14	<input checked="" type="checkbox"/> N	<input checked="" type="checkbox"/> N
NATIONWIDE (OTHER)*	<input checked="" type="checkbox"/> Y	<input checked="" type="checkbox"/> Y
GENERAL*	<input checked="" type="checkbox"/> N	<input checked="" type="checkbox"/> N
INDIVIDUAL (404)*	<input checked="" type="checkbox"/> N	<input checked="" type="checkbox"/> N

STORMWATER PERMIT S

Y REQUIRED, CNDI SUBMITTED BY MDOT (DISTURBED AREA = 5 ACRES)

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

N NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: _____

P S & E DATE: 12/01/2020

APPROVED:
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER
EXECUTIVE DIRECTOR



1/14/2021 1:21:30 PM TITILE.DGN

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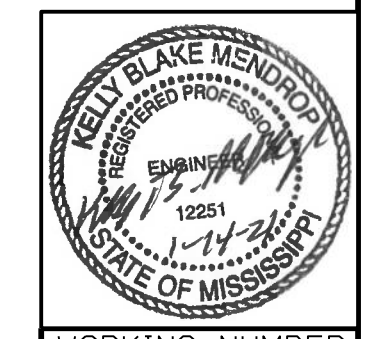
STATE	PROJECT NO.
MISS.	STP-0015-01(135)

DESCRIPTION OF SHEET	REVISION DATE	WKG. NO.	SH. NO.
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TYPICAL SECTION - STONE TIEBACK AND TRANSVERSE STONE DIKE		TS-2	5
TYPICAL SECTION - HAUL ROUTE		TS-3	6
TYPICAL SECTION - ROCK CHUTES		TS-4	7
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(MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)			
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HAUL ROUTE NO. 1			9008 - 9010
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TOTAL SHEETS			118

MENDROP ENGINEERING RESOURCES, LLC		
PS & E PLANS -DATE 12/01/20		
FMS CONST. No. 107539/301000		
PLAN REVISIONS		
DATE	SHEET NO.	BY
01/14/21	1 & 3	TM

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX	
US 84 AT FAIR RIVER	
COUNTY: LINCOLN	
PROJ. NUM.: STP-0015-01(135)	
FILENAME: DI.DGN	WORKING NUMBER DI-1
DESIGN TEAM: MER, LLC	CHECKED: _____
DATE: 01/2020	SHEET NUMBER 2



1/28/2021 4:58 PM DI.DGN

1st O.REV.

STATE	PROJECT NO.
MISS.	STP-0015-01(135)

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 PART VIMUTCD (LATEST EDITION).
- ③ ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
- ④ 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.
- ⑤ 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.
- ⑥ VOIDS CREATED BY THE REMOVAL OF, BUT NOT LIMITED TO, POSTS, CONCRETE ANCHORS, AND FOOTINGS SHALL BE BACK FILLED AND TAMPED IN ACCORDANCE WITH SECTION 203 OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- ⑦ UTILITIES ON THE DRAWINGS ARE SHOWN IN THEIR ORIGINAL LOCATION BASED UPON THE BEST INFORMATION AVAILABLE TO THE ENGINEER. UTILITIES THAT WERE FOUND TO BE IN CONFLICT WITH CONSTRUCTION HAVE BEEN RELOCATED. PERMITS ARE ON FILE WITH THE DEPARTMENT SHOWING THE APPROXIMATE LOCATION OF UTILITIES RELOCATED WITHIN THE RIGHT-OF-WAY. THE ENGINEER CAN NOT AND DOES NOT WARRANT THAT THIS INFORMATION IS COMPLETE OR ACCURATE. THE CONTRACTOR MUST COORDINATE DIRECTLY WITH THE INVOLVED UTILITY OWNERS TO HAVE UNDERGROUND UTILITY LINES FIELD LOCATED IN ADVANCE OF CONSTRUCTION.
- ⑧ WORK ON STRUCTURES FOR THIS PROJECT REQUIRES EXCAVATION IN THE IMMEDIATE VICINITY OF TRAFFIC AND ADJACENT PROPERTIES. THEREFORE, THE RISK OF A FAILURE OCCURRING DURING EXCAVATION REQUIRES THAT EXTREME CAUTION BE EXERCISED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLACING WHAT BRACING, SHORING, OR GROUND SUPPORT SYSTEM THAT IS DEEMED NECESSARY TO PREVENT A FAILURE AND PROTECT THE PERSONS WORKING NEAR THE EXCAVATION, THE PUBLIC THAT MAY BE ABOVE THE EXCAVATION OR ANY STRUCTURES ADJACENT TO THE EXCAVATION. ALL COSTS FOR DESIGNING, DRAWING, AND CONSTRUCTING THE FACILITY SHALL BE INCLUDED IN THE PRICE BID FOR CONTRACT ITEMS.
- ⑨ 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.
- ⑩ WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. ECD-3)
- ⑪ LIST OF PUBLIC UTILITIES
 - A. UNITIFIBER
107 ST. FRANCES ST. MOBILE, AL 36602
BARRY BUCHANAN 251-654-7196
 - B. ENTERGY
520 HWY. 51 SOUTH BROOKHAVEN, MS 39601
DAVID GOSS 601-835-4728
 - C. LINCOLN RURAL WATER ASSN. INC.
1536 MONTICELLO ST. NE BROOKHAVEN, MS 39601
TOMMY CUPIT 601-833-6449
 - D. C-SPIRE
3915 BEASLEY RD. JACKSON, MS 39213
CODY PICKELL 601-624-4026
- 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 ANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT APPLY TO THE CURRENT PHASE

- ⑮ 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.
- ⑯ 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 AT THE PRE CONSTRUCTION CONFERENCE OR 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.
- ⑰ THE CONTRACTOR IS RESPONSIBLE FOR FIELD -VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.
- ⑱ ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE (NOT INCLUDING HAUL ROUTES 1 & 2) SHALL BE ABSORBED IN OTHER ITEMS OF WORK.
- ⑲ IF COLORS ARE USED ON PLAN/PROFILE SHEETS, THEY ARE INTENDED TO VISUALLY EASE THE LOCATION OF ELEMENTS FOR USERS OF THESE DRAWINGS. ALTHOUGH THE INTENT IS TO CATEGORIZE EVERYTHING AS EITHER EXISTING OR PROPOSED, IT IS THE END USER'S RESPONSIBILITY TO ENSURE ALL ELEMENTS ARE INTERPRETED CORRECTLY REGARDLESS OF COLOR.
- ⑳ 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.
- ㉑ CLEARING LIMITS SHOWN ARE THE MAXIMUM LIMITS UNLESS OTHERWISE APPROVED BY THE ENGINEER. CLEARING OF AREAS OTHER THAN THOSE AREAS DESIGNATED IS NOT REQUIRED. THE AREA TO BE CLEARED SHALL BE THE MINIMUM NECESSARY FOR CONSTRUCTION.
- ㉒ A GEOTECHNICAL INVESTIGATION HAS BEEN PERFORMED FOR THIS PROJECT. A SUBSURFACE SOIL PROFILE, SOIL BORINGS, HAND AUGER LOGS, AND BORING LOCATIONS ARE INCLUDED IN THE PLANS. THE FULL REPORT IS ON FILE AND IS AVAILABLE FOR EXAMINATION. THE DEPARTMENT DOES NOT GUARANTEE THAT THE MATERIALS PRESENTED IN THE REPORT ARE NECESSARILY FOUND OUTSIDE OF THE TEST HOLE LOCATIONS.
- ㉓ 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.
- ⚠ ㉔ THE RETROREFLECTIVE SIGN SHEETING ON RIGID, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE MINIMUM TYPE IX.
- ⚠ ㉕ NO TEMPORARY CULVERT STREAM CROSSINGS WILL BE ALLOWED FOR THE SITE AT STATIONS 10+00 TO 12+50, 17+50 TO 23+50, 1+00 TO 2+00 AND 2+50 TO 4+30. TEMPORARY CULVERT STREAM CROSSINGS WILL BE PERMITTED AT THE REMAINING LOCATION(S).

1/28/2021 4:58 PM GN.DGN

		MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
		GENERAL NOTES	
		US 84 AT FAIR RIVER	
		COUNTY: LINCOLN	
		PROJ. NUM.: STP-0015-01(135)	
		WORKING NUMBER GN-1	
		SHEET NUMBER 3	
DATE	DESIGN TEAM	MER	CHECKED
01/28/2021			

