

7/22/2022 1:56 PM RWD-TITLE.DGN TITLE DIVISION ROADWAY MISSISSIPPI DEPARTMENT OF TRANSPORTATION

GENERAL INDEX

INCLUDED THIS PROJECT	BEGIN WITH SHEET
<input checked="" type="checkbox"/> ROADWAY .....	1
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<input type="checkbox"/> TRAFFIC SIGNALS .....	2001
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<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 type="checkbox"/> BRIDGE .....	8001
<input type="checkbox"/> CROSS SECTIONS .....	9001

BRIDGE STRUCTURES REQ'D.

BOX BRIDGES REQ'D.

CONVENTIONAL SYMBOLS

COUNTY LINE .....	-----
TOWN CORPORATION LINE .....	-----
SECTION LINE .....	§ — § — § —
EXISTING ROAD OR TRAVELED WAY .....	-----
PROPOSED ROAD OR TRAVELED WAY .....	-----
RAILROAD .....	=====
SURVEY LINE .....	-----
BRIDGES .....	-----

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

LENGTH DATA

FT. \_\_\_\_\_ NA MI.  
FT. \_\_\_\_\_ NA MI.  
FT. \_\_\_\_\_ NA MI.  
FT. \_\_\_\_\_ NA MI.

STATE OF MISSISSIPPI  
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY  
FEDERAL AID PROJECT NO. ER-0020-02(098) I-20

SLIDE REPAIRS ON I-20 NEWTON AND SCOTT COUNTIES  
SITE #1 & #2 - SCOTT COUNTY: .71 MILES EAST OF SR 35  
SITE #3 - NEWTON COUNTY: .67 MILES WEST OF HWY 80  
SITE #4 - SCOTT COUNTY: 2.2 MILES EAST OF SR 481

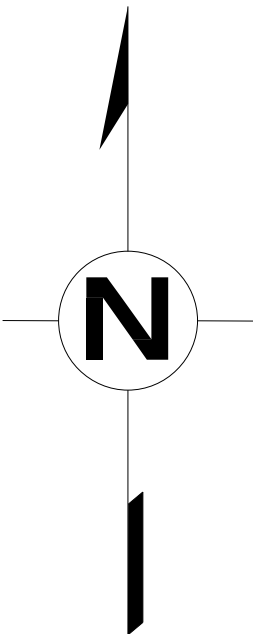
SCALES		
PLAN	1 IN. =	100 FT.
PROFILE	1 IN. =	100 FT.
LAYOUT	1 IN. =	10 FT.

FMS CON. NO. 108484-301000  
FMS CON. NO. 108483-301000  
FMS CON. NO. 108515-301000  
FMS CON. NO. 108485-301000

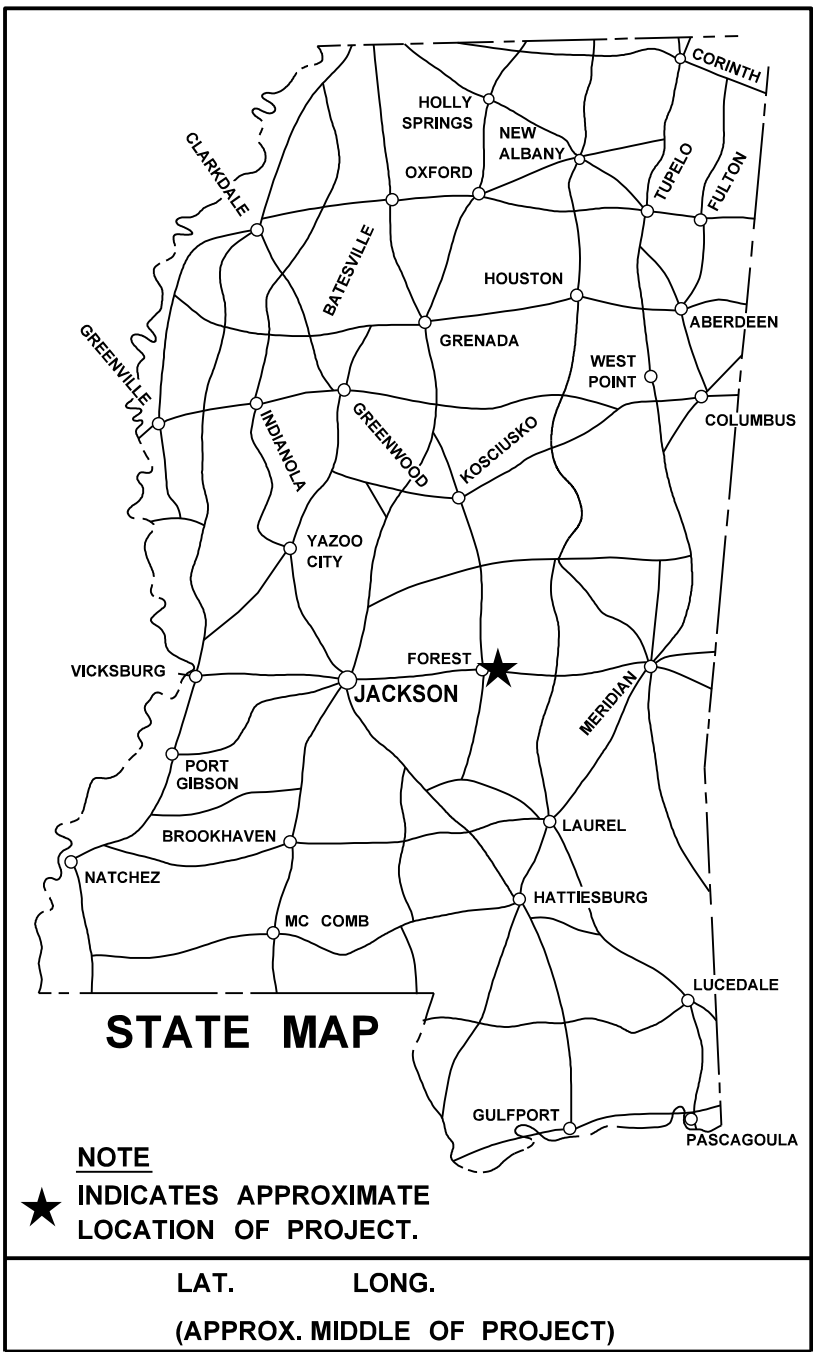


EQUATIONS

EXCEPTIONS



STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	ER-0020-02(098)	1



70	DESIGN CONTROL
MPH	= V (SPEED DESIGN)
ADT (2022) = X,XXX : ADT (2042) = X,XXX	
DHV = X,XXX : D = XX % T = XX %	
PERMITS ACQUIRED BY MDOT	
WETLANDS AND WATERS PERMITS	
NATIONWIDE #14	N
NATIONWIDE (OTHER)*	N
GENERAL*	N
INDIVIDUAL (404)*	N
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 ACRES)
APPROVED BY: _____	

P S & E DATE: 7-11-2022

APPROVED: \_\_\_\_\_  
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER  
EXECUTIVE DIRECTOR \_\_\_\_\_



DESCRIPTION OF SHEET		WKG. NO.	SH. NO.
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DISTRICT V  
FMS# 108483/301000

[illegible][illegible]



PLAN  
ROADWAY DESIGN  
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

FMS NO. 108483/301000	
STATE	PROJECT NO.
MISS.	ER-0020-02(098)

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 PART VI OF THE **MUTCD** (LATEST EDITION).
- 3)

ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
- 4)

A SOIL PROFILE HAS BEEN PREPARED FOR THIS PROJECT USING SAMPLES TAKEN FROM HOLES AT THE LOCATIONS INDICATED IN THE TEST REPORTS. THIS SOIL PROFILE IS ON FILE IN THE DISTRICT AND CENTRAL CONSTRUCTION OFFICES AND IS AVAILABLE FOR EXAMINATION. THE DEPARTMENT DOES NOT GUARANTEE THAT THE MATERIALS AS SHOWN IN THE REPORTS ARE NECESSARILY TO BE FOUND OUTSIDE THE TEST HOLES.
- 5)

25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.
- 6)

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.
- 7)

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 SHALL BE ABSORBED IN OTHER BID ITEMS.
- 8)

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.
- 9)

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.
- 10)

WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. ECD-3)
- 11)

LIST OF PUBLIC UTILITIES

108484-301000 & 108483-301000

A. TELEPAK DBA C SPIRE FIBER

B. CITY OF FOREST

C. MAXXSOUTH BROADBAND LLC

D. CENTERPOINT ENERGY LAUREL/FOREST

E. MS POWER COMPANY MERIDIAN

F. AT&T DISTRIBUTION

108485-301000


A. AT&T DISTRIBUTION
- 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.

				BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION
					GENERAL NOTES
				REVISION	PROJECT NO: ER-0020-02(098)
					COUNTIES: NEWTON AND SCOTT
				DATE	FILENAME: GN-1.dgn
				DESIGN TEAM	CHECKED DATE 4/21/2022


WORKING NUMBER
GN-1
SHEET NUMBER
3


STATE	PROJECT NO.
MISS.	ER-0020-02(098)

GENERAL NOTES CONT.

- 15) 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.
- 16) PRIOR TO EARTHWORK OPERATIONS, THE EXISTING 4" OF TOPSOIL IS TO BE STRIPPED AND STOCK-PILED. AFTER THE GRADING OPERATIONS ARE COMPLETED, SAID TOPSOIL SHALL BE PLACED ON ALL AREAS THAT ARE NOT TO BE PAVED OR OTHERWISE PROTECTED, IN ACCORDANCE WITH SECTION 211 OF THE SPECIFICATIONS, OR THE VEGETATION SCHEDULE (SEE WK. SH. VS-1). EXISTING TOPSOIL AND ALL COSTS ASSOCIATED WITH STRIPPING, HAULING, STOCKPILING, AND PLACEMENT OF THE EXISTING TOPSOIL IS TO BE ABSORBED IN OTHER EARTHWORK ITEMS.
- 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 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) SOLID SODDING SHALL BE PLACED AROUND ALL APRONS.

PLAN  
ROADWAY DESIGN  
MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
C.A.D. SECTION  
OFFICE OF TRANSPORTATION

				BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
					GENERAL NOTES	
				REVISION	PROJECT NO: ER-0020-02(098)	
					COUNTIES: NEWTON AND SCOTT	
				DATE	FILENAME: _GN-1.dgn	
					DESIGN TEAM	CHECKED DATE 4/21/2022



WORKING NUMBER  
GN-2  
SHEET NUMBER  
4