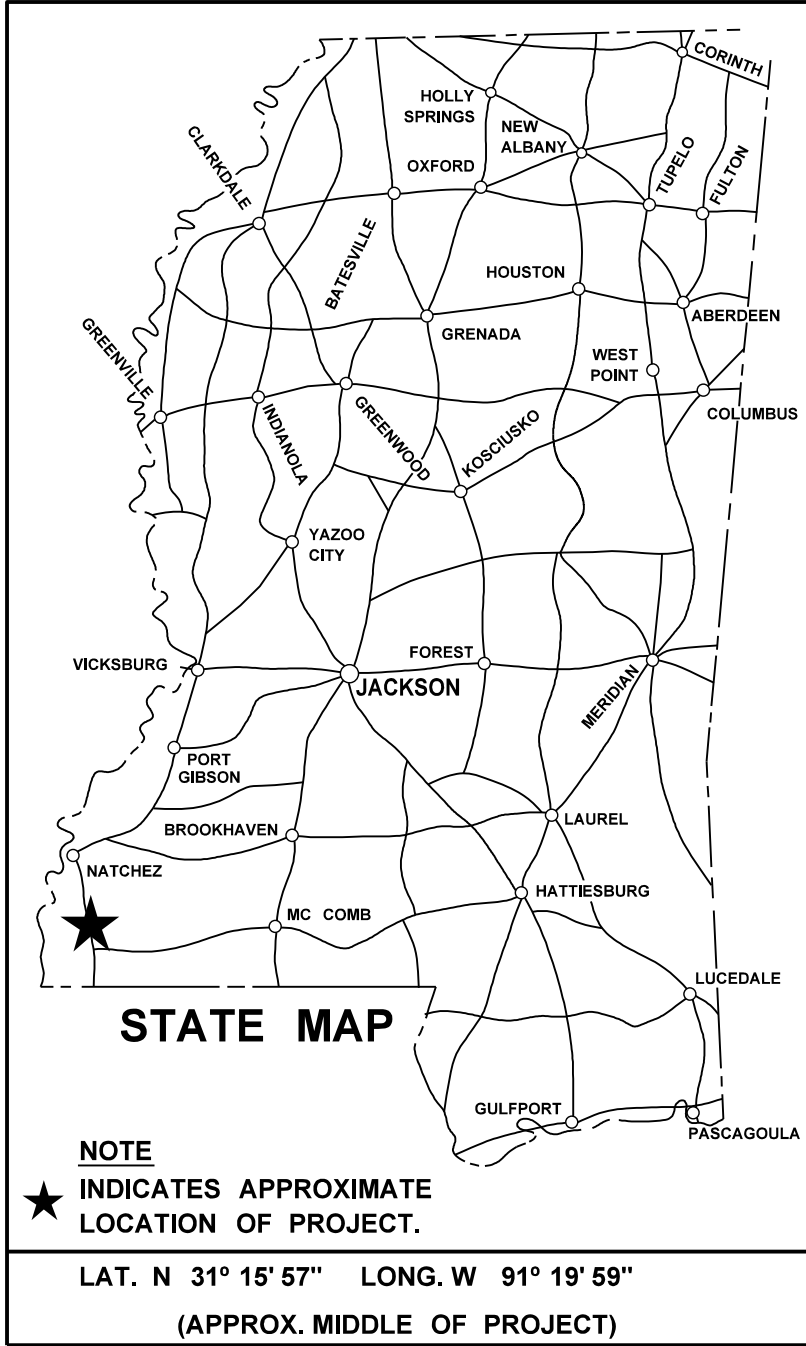


STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	STP-0009-01(153)	1



DESIGN CONTROL		
65 MPH = V (SPEED DESIGN)		
ADT (2035) = 6720 : ADT (2045) = 7800		
DHV = 600 : D = 60 % T = 22 %		
PERMITS ACQUIRED BY MDOT		
WETLANDS AND WATERS PERMITS		
NATIONWIDE #14	WATERS	WETLANDS
NATIONWIDE (OTHER)*	N	N
GENERAL*	N	N
INDIVIDUAL (404)*	N	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 ACRE)		
APPROVED BY: _____		

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 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

658+67.350 BK US 61 NB = 658+56.400 AH US 61 NB =	+10.950
665+00.00 BK US 61 NB = 679+61.500 AH US 61 NB =	-1,461.500
	-1,450.550

LENGTH DATA

LENGTH OF ROADWAY	0	FT.	0	MI.
LENGTH OF BRIDGES	0	FT.	0	MI.
LENGTH OF PROJECT (NET)			0	MI.
LENGTH OF EXCEPTIONS	0	FT.	0	MI.
LENGTH OF PROJECT (GROSS)			0	MI.

STATE OF MISSISSIPPI

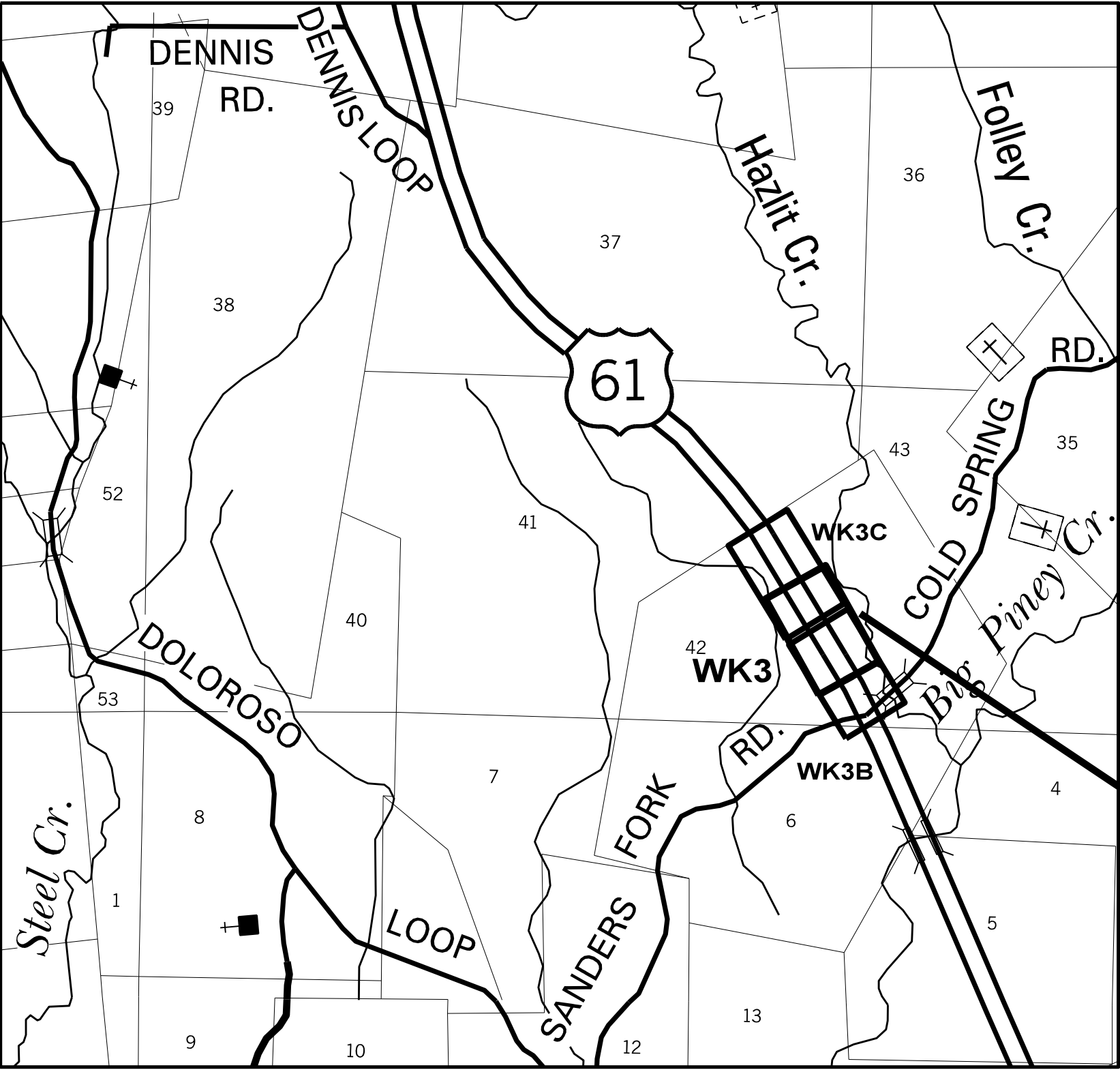
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY  
FEDERAL AID PROJECT NO. STP-0009-01(153)

US 61 0.3 MILES NORTH OF JUNCTION  
AT COLD SPRINGS ROAD (SITE 2)  
WILKINSON COUNTY

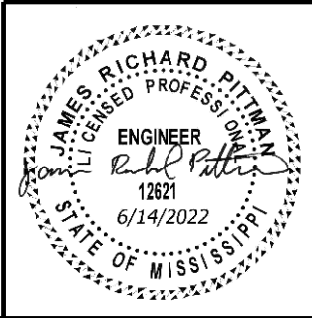
FMS CON. NO. 107541 / 302000

SCALES		
PLAN	1 IN. =	100 FT.
PROFILE {	HOR. 1 IN. =	100 FT.
VERT.	1 IN. =	10 FT.
LAYOUT	1 IN. =	2000 FT.



EXCEPTIONS

NONE



					STATE	PROJECT NO.
					MISS.	STP-0009-01(153)



B:\11\2022 4:42 PM GN-1.dgn PLAN DIVISION ROADWAY MISSISSIPPI DEPARTMENT OF TRANSPORTATION

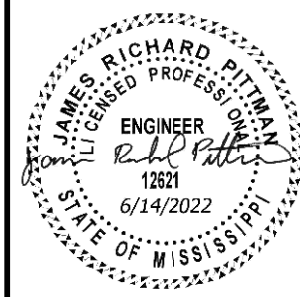
STATE	PROJECT NO.
MISS.	STP-0009-01(153)

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 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.
- 5 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.
- 6 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.
- 7 WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. ECD-3)
- 8 FOR LIST OF PUBLIC UTILITIES, SEE WK3
- 9 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.
- 10 THE RETROREFLECTIVE SIGN SHEETING ON RIGID, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE MINIMUM TYPE IX.
- 11 LOW SHOULDER (W8-9) SIGNS MAY BE REQUIRED AS PER STANDARD DRAWING TCP-16
- 12 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.
- 13 VEGETATIVE MATERIAL WILL BE REMOVED PRIOR TO PLACEMENT OF GRANULAR MATERIAL, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- 14 THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE SHOULDER THAT MIGHT OCCUR DURING CONSTRUCTION. ANY REPAIR TO THE SHOULDER WILL BE IN ACCORDANCE WITH **THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION**. NO PAYMENT WILL BE MADE FOR REPAIR OF THE DAMAGED SHOULDER.
- 15 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.
- 16 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.

GENERAL NOTES (CONT.)

- 17 REMOVAL OF RAISED PAVEMENT MARKERS THAT ARE IN CONFLICT WITH REQUIRED CONSTRUCTION IS NOT CONSIDERED A SEPARATE PAY ITEM. THIS COST IS TO BE ABSORBED IN OTHER ITEMS BID.
- 18 REMOVAL OF OBJECT MARKERS IS NOT CONSIDERED A SEPARATE PAY ITEM AND SHALL BE ABSORBED IN OTHER ITEMS BID.
- 19 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 ITEMS BID.
- 20 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.
- 21 PRIOR TO EARTHWORK OPERATIONS, THE EXISTING TOP 4" TOPSOIL IS TO BE STRIPPED AND STOCKPILED. 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.
- 22 THE CONTRACTOR IS RESPONSIBLE FOR FIELD-VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.
- 23 TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.
- 24 ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.
- 25 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.
- 26 ALL ADDENDA TO THESE PLANS WILL BE POSTED TO [WWW.MDOT.MS.GOV](http://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.
- 27 THE COST FOR REMOVAL OF ALL HEADWALLS AND WINGWALLS (PIPES, BOX CULVERTS, BOX BRIDGES) SHALL BE ABSORBED IN OTHER ITEMS BID.
- 28 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.

					BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION US 61 NORTH OF SANDERS FORK RD	
						GENERAL NOTES	
						PROJ. NO.: STP-0009-01(153) COUNTY: WILKINSON	
					REVISION	FILE NAME: GN-1.dgn	
					DATE	DESIGN TEAM HDR _____ CHECKED _____ DATE _____	
							
						WORKING NUMBER GN-1	
						SHEET NUMBER 3	

29 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.

30 ALL PIPE JOINTS ARE TO BE WRAPPED IN 24-INCH WIDE TYPE V GEOTEXTILE FABRIC. ALL PICKUP HOLES SHALL BE PLUGGED AND COVERED WITH TYPE V GEOTEXTILE FABRIC , THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.

31 ALL 24-INCH RCP SHALL BE CLASS IV RCP IN ACCORDANCE WITH MDOT STANDARD SPECIFICATIONS WITH O-RING RUBBER GASKET TYPE BELL AND SPIGOT END SECTIONS MEETING THE REQUIREMENTS OF ASTM C 443 AND ASTM C 361.

32 PIPE BACKFILL SHALL CONSIST OF CLASS B9-6 BORROW EXCAVATION PLACED AND COMPACTED IN ACCORDANCE WITH MDOT STANDARD SPECIFICATIONS.

33 MANHOLES SHALL CONSIST OF PRECAST CONCRETE STRUCTURES IN ACCORDANCE WITH MDOT STANDARD SPECIFICATIONS.

34 NO TEMPORARY CULVERT STREAM CROSSINGS WILL BE ALLOWED.

35 THE MANHOLE BASE SHALL BE CONSTRUCTED ON A SOIL FOUNDATION CAPABLE OF SUPPORTING THE STRUCTURE AND INTERIOR WATER LOADS. A MINIMUM 1-FOOT-THICK LAYER OF COMPACTED CRUSHED STONE BASE SHALL BE PLACED BELOW THE MANHOLE BASE.

36 MANHOLES SHALL BE BACKFILLED IN ACCORDANCE WITH MDOT STANDARD SPECIFICATIONS. THE IMMEDIATE BACKFILL MATERIAL SHALL CONSIST OF A 1.5-FOOT-WIDE PERIMETER OF CRUSHED STONE BASE TO WITHIN 10 FEET OF FINISHED GRADE. BACKFILL MATERIAL BEYOND THE 1.5-FOOT AGGREGATE ZONE SHALL CONSIST OF CLASS B9-6 BORROW EXCAVATION.

37 A CONCRETE COLLAR CONSISTENT WITH THE CONCRETE PIPE COLLAR PRESENTED IN ROADWAY STANDARD DRAWING PC-1 SHALL BE USED TO PROVIDE A CONNECTION BETWEEN THE MANHOLE AND RCP PIPE.

[illegible]