

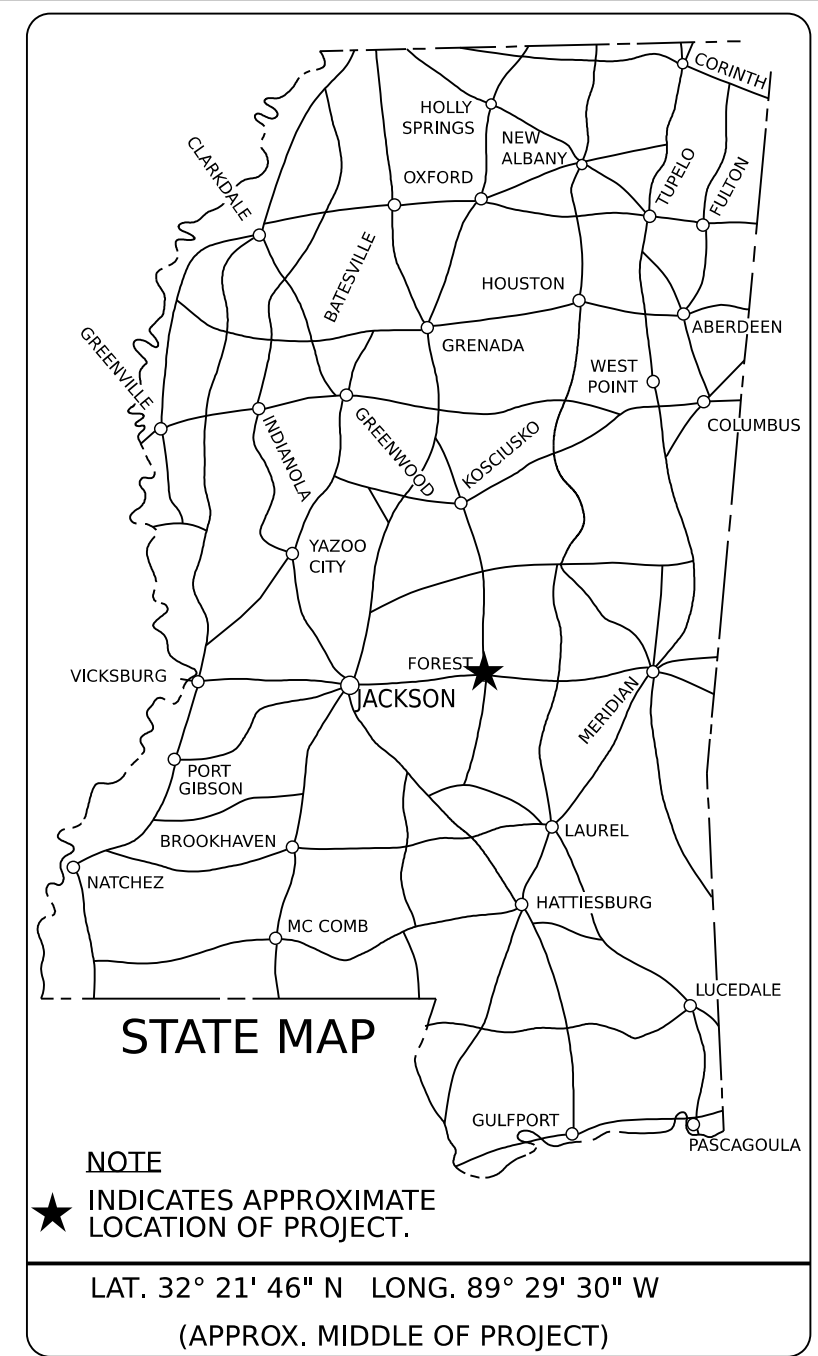
GENERAL INDEX

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 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. STBG-2904-00(020)**

**US 80 IN FOREST
SCOTT COUNTY**

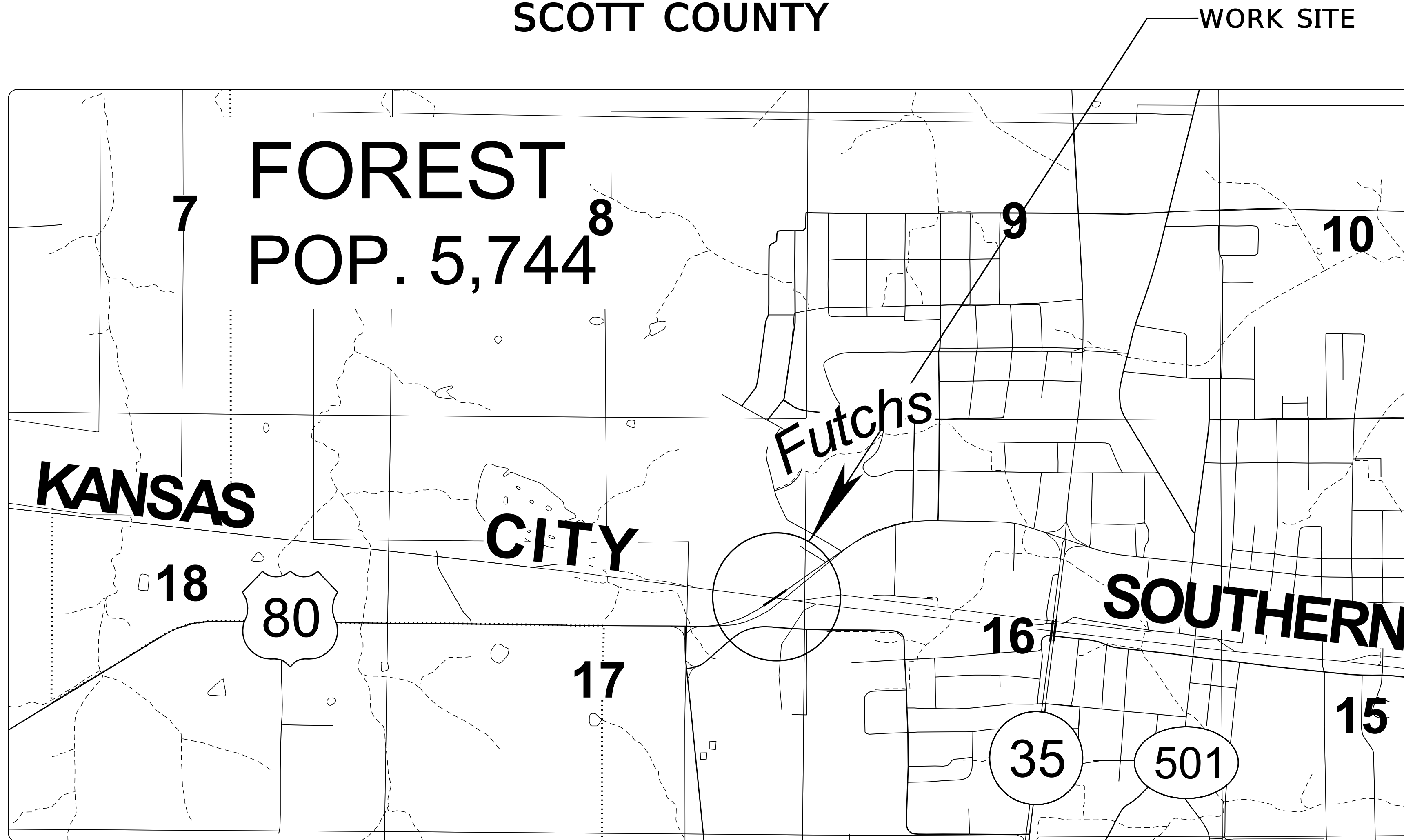


BRIDGE STRUCTURES REQ'D.

NONE

BOX BRIDGES REQ'D.

NONE



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"/>	<input checked="" type="checkbox"/>
NATIONWIDE (OTHER)*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
GENERAL*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
INDIVIDUAL (404)*	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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: _____

DESIGNED BY: WALDON

CONSTRUCTION PROJECT DATA

EXTERNAL PROJECT NUMBER	STBG-2904-00(020)
FMS & DETAIL	109631/301000

P S & E DATE:

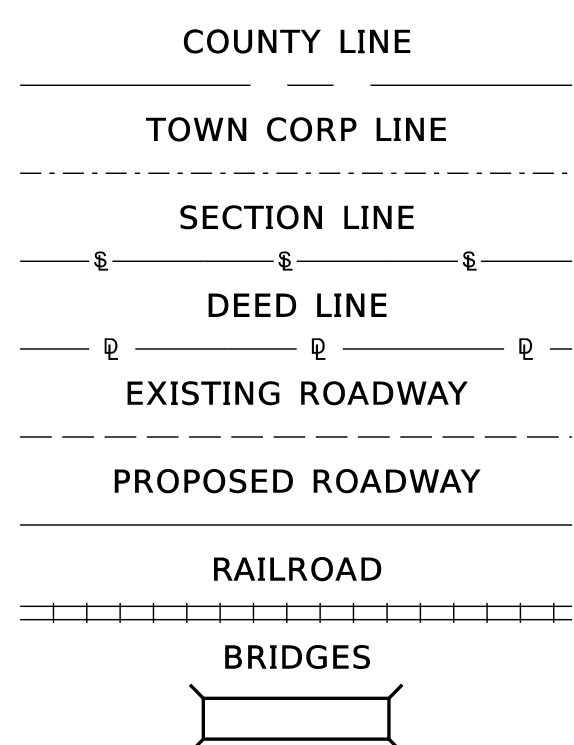
APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR



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

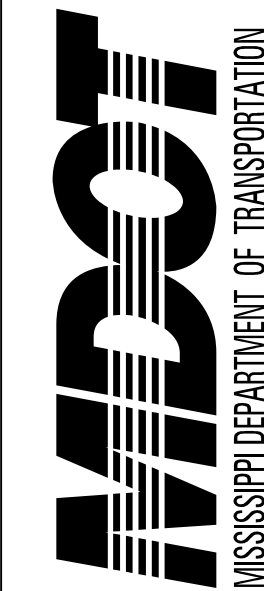
PLAN 1 IN. = 100 FT.
PROFILE { HOR. 1 IN. = 100 FT.
VERT. 1 IN. = 10 FT.
LAYOUT 1 IN. = 1,000 FT.

EXCEPTIONS

NONE

TITLE SHEET

9/20/2024 8:40:07 AM TITLE-scott80.dgn



DESIGNED BY: WALDON
 DETAILED BY: WALDON
 CHECKED BY:
 DATE: 09-18-2024

FMS CON: 109631/301000
 PROJECT NO.: STBG-2904-00(020)
 COUNTY: SCOTT

DETAILED INDEX

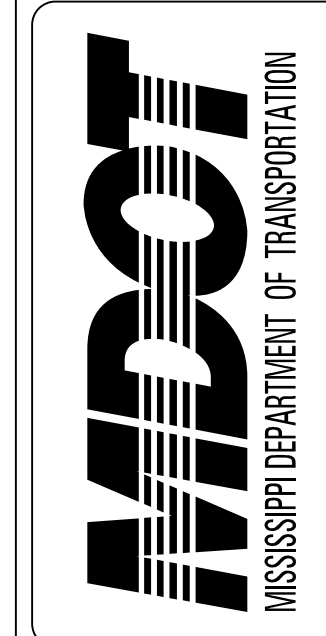
SHEET ID
DI-1
 SHEET NO.
2

PLAN SHEET

9/20/2024 8:40:16 AM DI-1.dgn

DESCRIPTION OF SHEET	WK. NO.	SHEET NO.
TITLE SHEET (1)		1
DETAILED INDEX & GENERAL NOTES (3)		
DETAILED INDEX	DI-1	2
SUMMARY OF REVISIONS	REV-1	3
GENERAL NOTES	GN-1	4
QUANTITY SHEETS (2)		
SUMMARY OF QUANTITIES	SQ-1	5
SUMMARY OF QUANTITIES	SQ-2	6
SPECIAL DESIGN SHEETS (8)		
US 80 LANDSLIDE AT BRIDGE 88.0 - PLAN VIEW	PLAN	7
US 80 LANDSLIDE AT BRIDGE 88.0 - TYPICAL SECTION	TYPICAL	8
US 80 LANDSLIDE AT BRIDGE 88.0 - SEQUENCE OF CONSTRUCTION	CS	9
PLAN SHEET - US 80 AT BRIDGE 88.0	WK3	10
MISCELLANEOUS TYPICAL SECTION DETAILS	MTSD-1	11
DETAIL OF CONSTRUCTION SIGNING	DCS-1	12
TRAFFIC CONTROL PLAN - US 80 AT BRIDGE 88.0	TC-1	13
ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS	TCP-Q	14
STANDARD DRAWINGS (20)		
PAVEMENT MARKING DETAILS FOR 3, 4, & 5-LANE UNDIVIDED ROADWAYS	PM-2	6052
PAVEMENT MARKING LEGEND DETAILS	PM-6	6056
DETAILS OF SILT FENCE INSTALLATION	ECD-3	6103
DETAILS OF EROSION CONTROL WATTLE DITCH CHECK	ECD-6	6106
DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK	ECD-21	6121
DETAILS OF TYPICAL DITCH TREATMENTS	DT-1	6123
GUARDRAIL: "W" BEAM (STEEL POSTS)	GR-1B	6203
GUARDRAIL: BRIDGE END SECTION-TYPE E, F, & G	GR-2A	6205
GUARDRAIL: BRIDGE END SECTION-TYPE I (STEEL POSTS) (NEW CONSTRUCTION)	GR-2G	6211
GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR 2-LANE, 2-WAY HIGHWAY	GR-4A	6215
GUARDRAIL: RUB RAIL HARDWARE	GR-RR	6218
GUARDRAIL: MISCELLANEOUS HARDWARE	GR-HW	6221
CONCRETE MEDIAN BARRIER (PRECAST) (32")	CMB-3	6226
TYPICAL GUARDRAIL DELINEATION	SN-8C	6317
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)	TCP-1	6351
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	TCP-8	6358
TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANE ROADS	TCP-9	6359
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS	TCP-13	6363
LOCATION OF R16-3 SIGNS (SPEEDING FINES DOUBLED)	TCP-15	6365
TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE	TCP-16	6366
TOTAL SHEETS (34)		

SUMMARY OF REVISIONS						
DATE	1st ORDER	ADDENDUM	2nd ORDER	BY	SHEET ID	DESCRIPTION



DESIGNED BY: WALDON
 DETAILED BY: WALDON
 CHECKED BY:
 DATE: 09-18-2024

FMS CON: 109631/301000
 PROJECT NO.: STBG-2904-00(020)
 COUNTY: SCOTT

SUMMARY OF REVISIONS

SHEET ID
REV-1

SHEET NO.
3

GENERAL NOTES

BRIDGES AND WALLS

- ① 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.
- ② 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

- ③ 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.
- 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.
- ⑤ 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.

EROSION CONTROL - TEMPORARY

- ⑥ WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. ECD-3)
- ⑦ 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.

- ⑧ ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.

PAVEMENT, BASE, AND SHOULDERS

- ⑨ THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE PAVED OR UNPAVED SHOULDER THAT MIGHT OCCUR DURING CONSTRUCTION. ANY REPAIR TO SHOULDER WILL BE IN ACCORDANCE WITH THE APPLICABLE SECTIONS OF **THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION**. NO PAYMENT WILL BE MADE FOR REPAIR OF DAMAGED SHOULDER.

PLANS

- ⑩ 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.
- ⑪ 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.

TRAFFIC CONTROL - PERMANENT

- ⑫ 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

- ⑬ THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- ⑭ ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE **MUTCD** (LATEST EDITION).
- ⑮ ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
- ⑯ 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.

- ⑰ 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.
- ⑱ 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.
- ⑲ THE RETROREFLECTIVE SIGN SHEETING ON RIGID, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE MINIMUM TYPE IX.
- ⑳ TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.

MISCELLANEOUS

- ㉑ 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.
- ㉒ THE CONTRACTOR IS RESPONSIBLE FOR FIELD-VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.
- ㉓ THE CONTRACTOR SHALL COORDINATE AND CONDUCT WORK AT LOCAL ROADS AND DRIVEWAYS IN A MANNER SUCH THAT ACCESS IS NOT INTERRUPTED UNNECESSARILY. ACCESS SHALL BE PRESERVED IN THE BEST MANNER POSSIBLE. COORDINATION AND COMMUNICATION WITH LANDOWNERS MAY BE NECESSARY TO PREVENT INTERRUPTION OF DRIVEWAY ACCESS.
- ㉔ AN ACTIVE KANSAS CITY SOUTHERN RAILROAD IS WITHIN CLOSE PROXIMITY TO THE CONSTRUCTION LIMITS OF THIS PROJECT. AT NO TIME SHALL THE CONTRACTOR BE ALLOWED TO WORK WITHIN THE KCS RAILROADS RIGHT-OF-WAY.
- ㉕ THE SHEET PILING REMOVED UNDER THIS PROJECT SHALL BE DELIVERED TO THE NEWTON DISTRICT HEADQUARTERS LOCATED AT 7759 HIGHWAY 80, WEST NEWTON MS 39345. THE CONTRACTOR SHALL CONTACT JAY FRANKLIN (601-683-3341) TO COORDINATE THE DELIVERY OF THE SHEET PILING. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR OFFLOADING THE SEET PILING.

NOTICE

THE NOTES CONTAINED HERON ARE SPECIFIC TO THE SUBJECT PROJECT ANS SHOULD BE REVIEWED IN DETAIL BY THE CONTRACTOR, PER SECTION 102.05 OF THE STANDARD SPECIFICATIONS. THE BIDDED IS REQUIRED TO EXAMINE CAREFULLY THE SITE OF THE PROPOSED WORK, THE PROPOSAL, PLANS, STANDARD SPECIFICATIONS, SPECIAL PROVISIONS, NOTICES TO BIDDERS AND CONTRACT FORMS BEFORE SUBMITTING A PROPOSAL.



DESIGNED BY: WALDON

DETAILED BY:

CHECKED BY:

DATE:

FMS CON: 109631/301000

PROJECT NO.: STBG-2904-00(020)

COUNTY: SCOTT

GENERAL NOTES

SHEET ID
GN-1

SHEET NO.
4