STATE MAP

MPH = V (SPEED DESIGN) ADT (_____) =____: ADT (_____) =__ $_{--}$: D = $_{---}$ % T= $_{---}$ % PERMITS ACQUIRED BY MDOT

NATIONWIDE #14	N		N
NATIONWIDE (OTHER)*	N		N
GENERAL*	N		N
INDIVIDUAL (404)*	N		N
STORMWATER	PERMIT	N	

NO STORMWATER PERMIT REQUIRED (<1 ACRE)

DESIGN CONTROL

(APPROX. MIDDLE OF PROJECT)

INDICATES APPROXIMATE LOCATION OF PROJECT.

LAT. 33°20'59" LONG. 90°00'27"

WETLANDS AND W NATIONWIDE #14 NATIONWIDE (OTHER)*		
WETLANDS AND	WATERS PERMI	TS
	WATERS	WETLA
NATIONWIDE #14	N	N
NATIONWIDE (OTHER)*	N	N
OENIED AL X	N.I	

		STORMWATER PERMIT N
	Υ	REQUIRED, CNOI SUBMITTED BY MDOT (DISTURBED AREA = 5 ACRES)
	S	REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)
	NI	NO CTODAWAYATED DEDAWT DECUMPED / 11 ACD

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY STATE PROJECT NO. MEP-2017-08(004)

1 IN. = 100 FT.

1 IN. = 5280

HOR. 1 IN. = 100 FT. VERT. 1 IN. = 10 FT.

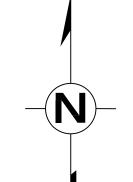
SR 17 SLIDE REPAIR CARROLL COUNTY

LAYOUT

FMS CON. NO. 307109/301000

B.O.P. STA. 422 + 50

E.O.P STA. 425 + 50



GENERAL INDEX

X ROADWAY 1

PERMANENT SIGNS1001

(RESERVED)5001

ROADWAY STANDARD DWGS6001

BOX CULVERT STD. DRAWINGS (LRFD) 7001

BOX CULVERT STD. DRAWINGS (STD. SPEC.)7501

BRIDGE8001

CROSS SECTIONS9001

BRIDGE STRUCTURES REQ'D.

BEGIN WITH

SHEET

INCLUDED

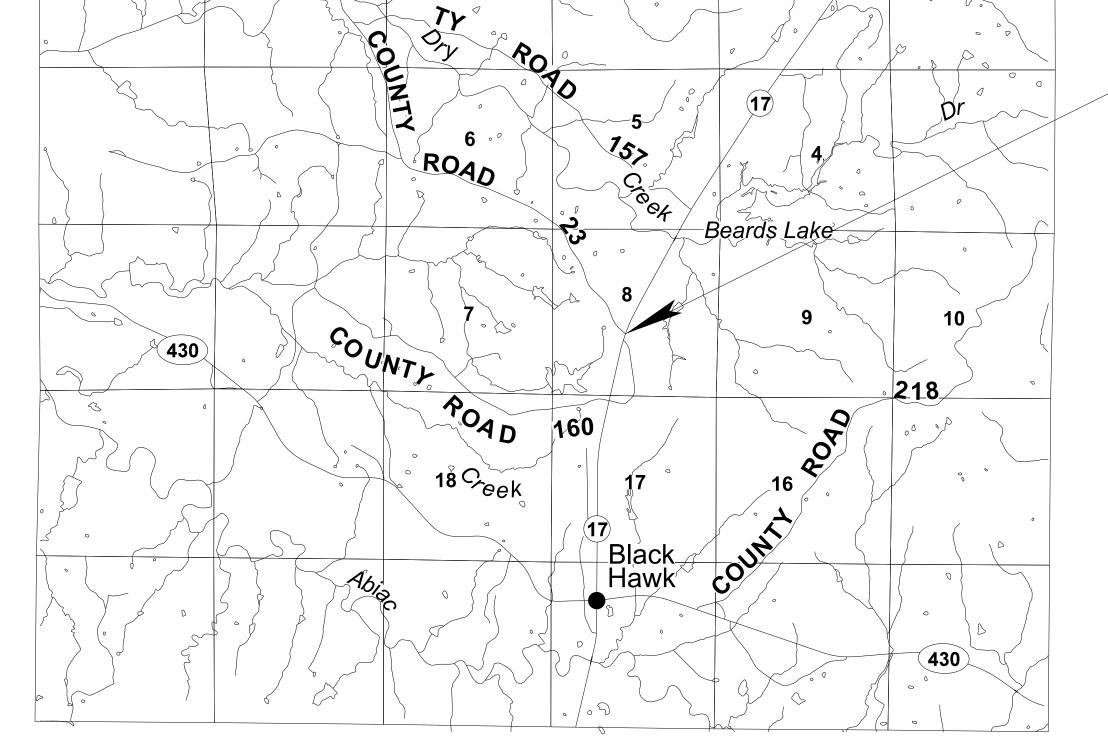
PROJECT

THIS

BOX BRIDGES REQ'D.

CONVENTIONAL SYMBOLS

COUNTY LINE	
TOWN CORPORATION	LINE
SECTION LINE	<u> </u>
EXISTING ROAD OR	TRAVELED WAY
PROPOSED ROAD OR	TRAVELED WAY
RAILROAD	
SURVEY LINE	
BRIDGES	



EQUATIONS

EXCEPTIONS

LENGTH DATA

GTH OF ROADWAY	300 fT .	Ø.Ø57 MI .
GTH OF BRIDGES	NONE ft.	MI.
GTH OF PROJECT (NET)		MI.
GTH OF EXCEPTIONS	NONE ft.	MI.
GTH OF PROJECT (GROSS)		Ø.Ø57 MI .

STATE PROJECT NO.

MISS. MEP-2017-08(004)

WKG. SH.

DESCRIPTION OF SHEET	WKG. SH. NO. NO.
TITLE	1
DETAILED INDEX & GENERAL NOTES (2)	DI-1 2
DETAILED INDEX GENERAL NOTES	DI-1 2 GN-1 3
GENERAL NOTES	GIN-1 3
TYPICAL SECTION SHEETS (1)	
TYPICAL SECTION MAINLINE	TS-1 4
QUANTITY SHEETS (1)	50.4
SUMMARY OF QUANTITIES (ROADWAY)	SQ-1 5
SPECIAL DESIGN SHEETS - ROADWAY ITEMS (11)	
TRAFFIC CONTROL PLAN	TCP-1 6
VEGETATION SCHEDULE	VS-1 7
S.R. 17 SLOPE FAILURE CONSTRUCTION SEQUENCE	SD-1 8 SD-2 9
S.R. 17 SLOPE FAILURE PLAN EXISTING CONDITIONS S.R. 17 SLOPE FAILURE PLAN PROPOSED CONDITIONS	SD-2 9 SD-3 10
S.R. 17 SLOPE FAILURE PROPOSED CONDITIONS SECTION A - A'(STA. 423+50)	SD-4 11
S.R. 17 SLOPE FAILURE PROPOSED CONDITIONS SECTION B - B'(STA. 424+75)	SD-5 12
S.R. 17 SLOPE FAILURE DETAIL	SD-6 13
S.R. 17 SLOPE FAILURE EXISTING CONDITIONS SECTION A - A'(STA. 423+50)	SD-7 14
S.R. 17 SLOPE FAILURE EXISTING CONDITIONS SECTION B - B'(STA. 424+75)	SD-8 15
S.R. 17 SLOPE FAILURE BORING LOGS	SD-9 16
STANDARD DRAWINGS - ROADWAY SHEETS (10)	
PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE DIVIDED ROADWAYS	PM-1 6051
TYPICAL TEMPORARY EROSION/SEDIMENT CONTROL APPLICATIONS DETAILS OF SEDIMENT BARRIER APPLICATIONS	ECD-1 6101 ECD-2 6102
DETAILS OF SEDIMENT BARRIER APPLICATIONS DETAILS OF SILT FENCE INSTALLATION	ECD-2 6102 ECD-3 6103
DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS	ECD-4 6104
SHORT DURATION CLOSING OF TWO-LANE TWO-WAY HIGHWAYS	TCP-6 6356
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	TCP-8 6358
TYPICAL GRADING TRANSITION BETWEEN CUTS AND FILLS	GT-1 6404
SUPERELEVATION CASE 1 ROTATION ABOUT CENTERLINE	SE-2A 6408
SUPERELEVATION RUNOFF CASE 1 ROTATION ABOUT CENTERLINE	SE-3A 6413

DESC	RIPT	OF	SHEET
<u>'</u>			

CTANDADD DDAWINGS DOADWAY CHEETS (CONTINUED)		
STANDARD DRAWINGS - ROADWAY SHEETS (CONTINUED)		

M. Lambert

PS & E PLANS-DATE: 8/12/2020					
FMS C	FMS CON. # 307109/301000				
	REVISIONS				
DATE	SHEET NO.	BY			



DETAILED INDEX

PROJECT NO.: MEP-2017-08(004) **COUNTY: CARROLL**



FILE NAME:_ DESIGN TEAM___ ___CHECKED____

SHEET NUMBER

- (1) PRIOR TO BEGINNING CLEARING AND GRUBBING THE CONTRACTOR SHALL PROVIDE A REPRESENTATIVE SAMPLE OF THE PROPOSED B9-6 BORROW TO THE MOOT DISTRICT MATERIALS ENGINEER. SOIL DISPERSION TESTING WILL BE PERFORMED ON THE MATERIAL. NO DISPERSIVE SOIL MAY BE BROUGHT TO THE SITE. NO B9-6 BORROW MATERIAL SHALL BE BROUGHT TO THE SITE PRIOR TO THE APPROVAL OF THE MOOT PROJECT ENGINEER.
- (2) THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- (3) ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE *MUTCD* (LATEST EDITION).
- (4) ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
- (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 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.
- (7) 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.
- (8) 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.
- (9) WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. ECD-3)
- (10) 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.
- (11) VEGETATIVE MATERIAL WILL BE REMOVED PRIOR TO PLACEMENT OF GRANULAR MATERIAL. THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- (12) THE CONTRACTOR SHALL COVER ANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT APPLY TO THE CURRENT PHASE.
- (13) 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.
- (14) REMOVAL OF OBJECT MARKERS IS NOT CONSIDERED A SEPARATE PAY ITEM, AND SHALL BE ABSORBED IN OTHER ITEMS BID.
- (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) THE CONTRACTOR IS RESPONSIBLE FOR FIELD-VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.
- (17) TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.
- (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 <u>WWW.MDOT.MS.GOV</u> 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.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

PROJ. NO.: MEP-2017-08(004) COUNTY: CARROLL

HFILENAME: <u>GeneralNotes.dgn</u>

DESIGN TEAM

DATE **2016-06-20** CHECKED

SHEET NUMBER

WORKING NUMBER

GN-1