GENERAL INDEX

INCLUDED BEGIN WITH **PROJECT** SHEET

ROADWAY 1 PERMANENT SIGNS 1001 TRAFFIC SIGNALS2001

ITS COMPONENTS3001

BOX CULVERT STD. DRAWINGS (LRFD) 7001 BOX CULVERT STD. DRAWINGS (STD. SPEC.)7501

ROADWAY STANDARD DWGS6001

BRIDGE8001 CROSS SECTIONS9001

BRIDGE STRUCTURES REQ'D.

STA. 135 + 50 - BR. NO. 69.2 (1@50', 1@70', 1@50' SPANS) **SKEW 15° RIGHT FORWARD** BRIDGE LENGTH = 170'

BOX BRIDGES REQ'D.

NONE

THIS

CONVENTIONAL SYMBOLS

OOH VEHILLOHAL BIMEOUS
COUNTY LINE
TOWN CORPORATION LINE
SECTION LINE § § §
EXISTING ROAD OR TRAVELED WAY
PROPOSED ROAD OR TRAVELED WAY
RAILROAD
SURVEY LINE
BRIDGES

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY IIGHTING HOLD FEDERAL AID PROJECT NO. STBG-0018-02(054)

SR 12 BRIDGE REPLACEMENT BR. #69.2 OVER MOCCASIN CREEK **HOLMES COUNTY**

> **SCALES** 1 IN. = 100 FT.HOR. 1 IN. = 100 FT.**VERT.** 1 IN. = 10 FT. LAYOUT 1 IN. = 1360 FT.

107012/101000 **FMS** 107012/201000 ROW 107012/301000 CON

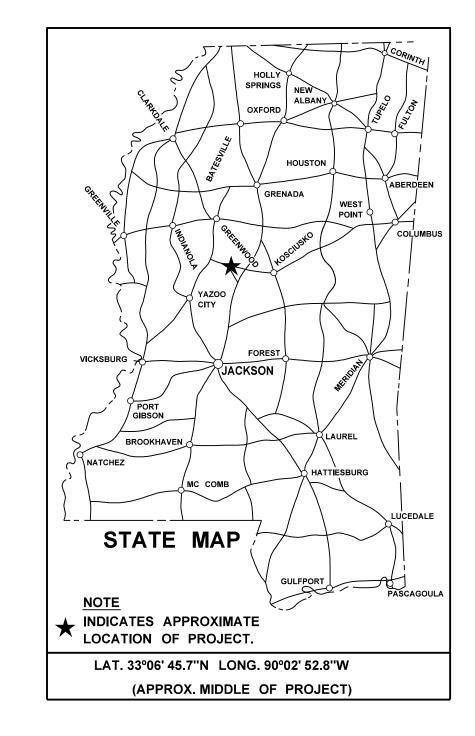
ACONA R2E **TCHULA** <u> 26 r</u> BR. 69.2 **T15N T15N** 36 **B.O.P. STA** 131+50 **KOSCIUSKO** R2E **E.O.P. STA 141+50 EXCEPTIONS EQUATIONS NONE NONE FRANKLIN**

LENGTH DATA

LENGTH	0F	ROADWAY
LENGTH	OF	BRIDGES
LENGTH	0F	PROJECT (NET)
LENGTH	0F	EXCEPTIONS
LENGTH	OF	PROJECT (GROSS)

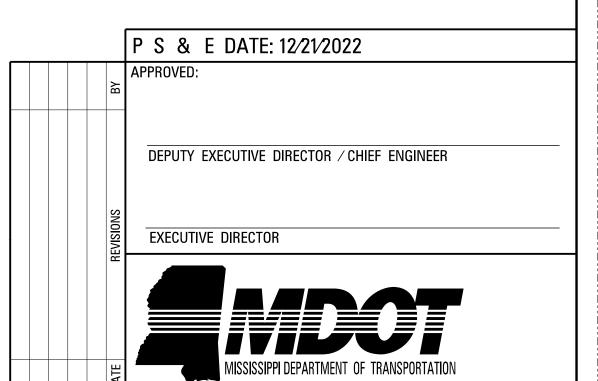
830.000	FT.	Ø.157	١
170.000	FT.	0.032	١
1000.000		Ø . 189	١
0.000	FT.	0.000	١
1000.000		Ø.189	١

STATI	PROJECT	NUMBER SHEET NO.
MISSISS	PPI STBG-001	8-02(054) 1



DESIGN CONTROL
45 MPH = V (SPEED DESIGN)
ADT (<u>2021</u>) = <u>7,400</u> : ADT (<u>2041</u>) = <u>9,600</u> DHV = <u>1,200</u> : D = <u>55</u> % T = <u>6</u> %

WETLANDS AND WATERS PERMITS WATERS WETLAND NATIONWIDE #14 NATIONWIDE (OTHER)* Y	
NATIONWIDE #14 N	
	os
NATIONWIDE (OTHER)* Y	
GENERAL* N	
INDIVIDUAL (404)* N	
STORMWATER PERMIT S	
Y REQUIRED, CNOI SUBMITTED BY MDOT (DISTURBED AREA = 5 ACRES)	
S REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)	
${\sf N}$ No stormwater permit required (<1 ACRE)	
APPROVED BY:	



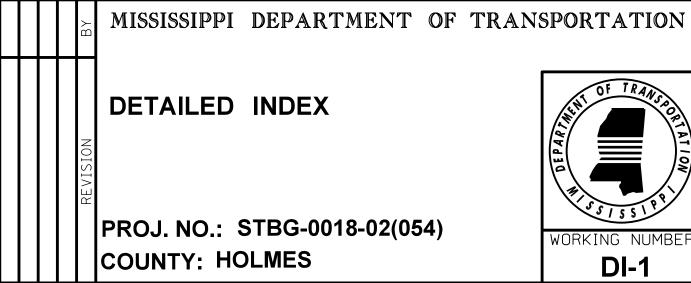
LO DEV						STATE PROJECT
t O.REV. DESCRIPTION OF SHEET	WK. NO.	SHEET NO.	DESCRIPTION OF SHEET	WK. NO.	SHEET NO.	MISS. STBG-0018-
TITLE SHEET (1)		1	DETAILS OF SILT FENCE INSTALLATION	ECD-3	6103	
			DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND	ECD-4	6104	
DETAILED INDEX & GENERAL NOTES (4)			TEMPORARY EROSION, SEDIMENT, AND WATER POLLUTION	ECD-5	6105	
DETAILED INDEX	DI-1	2	CONTROL MEASURES (SILT FENCE AND HAY BALE DITCH			
DETAILED INDEX	DI-2	3	DETAIL OF EROSION CONTROL WATTLE DITCH CHECK	ECD-6	6106	
GENERAL NOTES	GN-1	4	DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK	ECD-7	6107	
GENERAL NOTES	GN-2	5	ROCK DITCH CHECK	ECD-8	6108	
			ROCK FILTER DAM	ECD-9	6109	
TYPICAL SECTION SHEETS (4)			ROCK DITCH CHECK WITH SUMP EXCAVATION AND ROCK	ECD-10	6110	
SR 12	TS-1	6	FILTER DAM			
SR 12	TS-2	7	TYPICAL APPLICATIONS AND DETAILS FOR INLET	ECD-11	6111	
CEMETERY ST.	TS-3	8	INLET PROTECTION DETAILS FOR SEDIMENT CONTROL STONE	ECD-12	6112	
MISCELLANEOUS TYPICAL SECTION DETAILS	MTSD	9	ON GRADES AND SAGS			
			INLET PROTECTION DETAILS OF WATTLES	ECD-13	6113	
QUANTITY SHEETS (7)			INLET PROTECTION DETAILS OF MANUFACTURED INLET	ECD-14	6114	
SUMMARY OF QUANTITIES	SQ-1	10	PROTECTION DEVICE			
SUMMARY OF QUANTITIES	SQ-2	11 1	INLET PROTECTION DETAILS OF SANDBAGS	ECD-15	6115	
SUMMARY OF QUANTITIES	SQ-3	12 1	STABILIZED CONSTRUCTION ENTRANCE	ECD-16	6116	
SUMMARY OF QUANTITIES - EARTH WORK & REMOVAL	EQ-1	13	DETAILS OF TYPICAL DITCH TREATMENTS	DT-1	6123	
SUMMARY OF QUANTITIES - GUARDRAIL & DRAINAGE	EQ-2	14	TYPICAL TEMPORARY EROSION CONTROL MEASURES (TYPE D	BAS-D	6129	
SUMMARY OF QUANTITIES - TRAFFIC CONTROL & PAVEMENT MARKINGS	EQ-3	15	SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OF DRAINAGE)			
SUMMARY OF QUANTITIES - TRAFFIC CONTROL SIGNS	EQ-4	16	GUARDRAIL: "W" BEAM (STEEL POSTS)	GR-1B	6203	
SOMMANT OF QUANTITIES - TRAFFIC CONTROL SIGNS	LQ-4	10	GUARDRAIL: BRIDGE END SECTION-TYPE I (STEEL POSTS) (NEW	GR-2G	6211	
PLAN & PROFILE SHEETS (2)			CONSTRUCTION)			
SR 12	WK-3	17	GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES	GR-4A	6215	
SR 12	WK-4	18	FOR 2-LANE, 2-WAY HIGHWAY			
	VV IX-4	10	GUARDRAIL: RUB RAIL HARDWARE	GR-RR	6218	
SPECIAL DESIGN SHEETS (9)			GUARDRAIL: MISCELLANEOUS HARDWARE	GR-HW	6221	
· ·	ECD 2	10	STANDARD ROADSIDE SIGNS	SN-3A	6304	
SR 12	ECP-3	19	STANDARD ROADSIDE SIGNS	SN-3B	6305	
RIPARIAN BUFFER	ECP-RB	20	STANDARD ROADSIDE SIGNS ASSEMBLY AND INSTALLATION	SN-4	6306	
VEGETATION SCHEDULE	VS-1	21	STANDARD ROADSIDE SIGNS ASSEMBLY AND INSTALLATION	SN-4A	6307	
DETAIL OF CONSTRUCTION SIGNING	DCS-1	22	STANDARD ROADSIDE SIGNS ASSEMBLY AND INSTALLATION	SN-4B	6308	
TRAFFIC CONTROL PLAN	TC-1	23	TYPICAL INSTALLATION AND DETAILS OF DELINEATORS AND	SN-8	6314	
INTERSECTION DETAIL	ID-1	24	DISTANCE REFERENCE SIGNS			
PAVEMENT MARKING DETAIL	PMD-1	25	TYPICAL GUARDRAIL DELINEATION	SN-8C	6317	
SIGN SUPPORT HARDWARE	TSS-2	26	SIGNING DETAILS FOR BRIDGE APPROACHES	SN-9	6318	
ROW MARKERS	RCS-1	27	HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION	TCP-8	6358	
			PROJECTS	101 0	0000	
STANDARD DRAWINGS (54)			TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-	TCP-13	6363	
BRIDGE END PAVEMENT WITH RAIL, OVERLAY, AND SLEEPER	BE-1	6007	LANE DIVIDED HIGHWAYS	101 13	0303	
SLAB (NEW CONSTRUCTION)			RIGHT-OF-WAY MARKER	RW-1	6401	
PAVEMENT MARKING DETAILS FOR 2-LANE & 4-LANE DIVIDED	PM-1	6051	TATOLITE OF WALLET	I. A.A.—T	0.101	
ROADWAYS						
PAVEMENT MARKING DETAILS FOR 3, 4, & 5-LANE UNDIVIDED	PM-2	6052				
ROADWAYS			S. RUST			
PAVEMENT MARKING LEGEND DETAILS	PM-6	6056	PS & E PLANS-DATE 12-21-22		MISSISSIPPI DEPA	RTMENT OF TRANSPORT
2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS	PM-12	6062	FMS CON. # 107012/301000			2 22 22 2 2 0 2
(4-LANE)			REVISIONS			
TYPICAL TEMPORARY EROSION/ SEDIMENT CONTROL	ECD-1	6101	DATE SHEET NO. BY		DETAILED INDE	X
ADDITIONS			8-26-24 11,12 SR	$oxed{I} oxed{I} oxed{I} oxed{I} oxed{I} oxed{I}_{Z}$	I	

ECD-2 6102

APPLICATIONS

DETAILS OF SEDIMENT BARRIER APPLICATIONS

PS & E PLANS-DATE 12-21-22			
FMS C	ON. # 107012/301000		
	REVISIONS		
DATE	SHEET NO.	BY	
8-26-24	11,12	SR	



₽ FILE NAME: <u>DI-1.dgn</u>

DESIGN TEAM <u>RUST</u> CHECKED

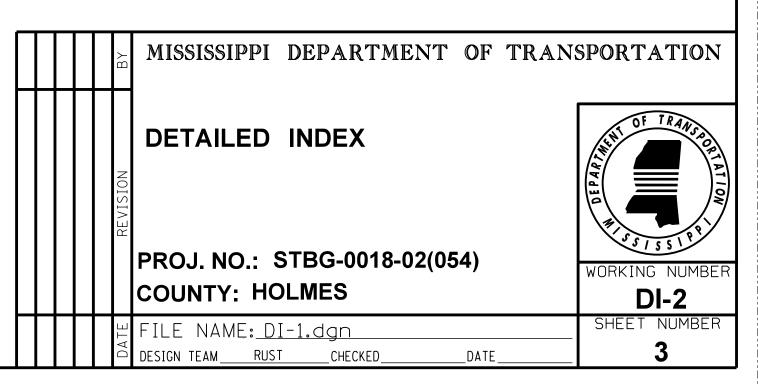
SHEET NUMBER

STATE	PROJECT NO.
MISS.	STBG-0018-02(05

DESCRIPTION OF SHEET	WK. NO. S	HEET NO.
RURAL DRIVEWAYS	RD-1	6403
SIGHT FLARE	SF-1	6405
SUPERELEVATION TRANSITION FOR LOCAL FACILITIES (V ≤ 45	SE-1	6407
mph)		
SUPERELEVATION - CASE I (ROTATION ABOUT CENTERLINE)	SE-2A	6408
DRIVEWAYS, CURB & GUTTER, & SIDEWALK	SD-1	6419
DRIVEWAYS, INTEGRAL CURB, & SIDEWALK	SD-2	6420
CURB RAMPS: RAMP DESIGN ELEMENTS	CR-1	6421
CURB RAMPS: PLACEMENT DETAILS	CR-2	6422
CURB RAMPS: DETECTABLE WARNING DETAILS	CR-4	6424
DETAILS OF PAVED FLUMES	PF-1	6426
GUTTER INLET FOR TYPE 2 CURB (OUTLET 90° TO ROADWAY)	GI-1	6518
DROP INLET AND GRATE DETAILS FOR PIPE AND BOX CULVERTS	B-9	6527
FLARED END SECTION FOR CONCRETE PIPE	FE-1	6530
DETAILS OF NORMAL UNDERDRAIN AND STORM DRAIN USED	UD-1	6533
AS UNDERDRAIN		
NORMAL UNDERDRAIN TYPE II	UD-2	6534
SPECIAL DESIGN SHEETS - BRIDGE (SEE BRIDGE DETAILED INDEX, SHEET 8001)		
CROSS SECTION SHEETS (8)		

SR 12 9001-9007 CEMETERY ST. 9008

TOTAL SHEETS (NOT INCLUDING BRIDGE SHEETS) (87)

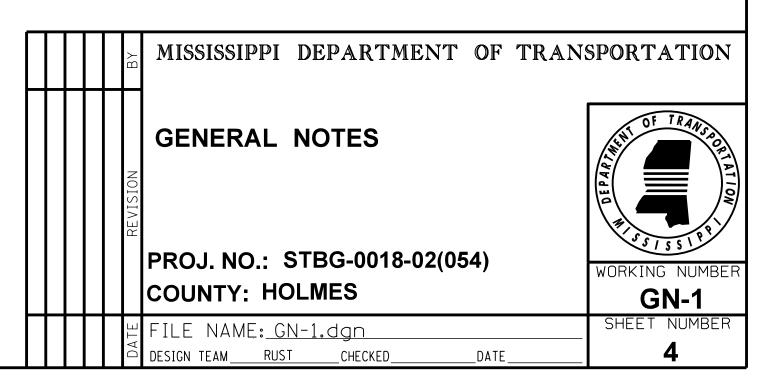


GENERAL NOTES

- (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) 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) THE TOP THREE FEET AND VARIABLE OF THE DESIGN SOILS (BOTH NATURAL AND EMBANKMENT) SHALL BE CONSTRUCTED OF SOIL CLASSIFIED AS B9 OR BETTER, PER AASHTO DESIGNATION: M 145-91, EXCEPT AT UNDERCUT LOCATIONS DESIGNATED ON THE PLANS OR AS DIRECTED BY THE ENGINEER TO RECEIVE CLASS B-15 BORROW EXCAVATION. EXTREME CARE SHALL BE EXERCISED IN UNDERCUT AREAS, AND THE UNDERCUT DEPTH MAY BE ADJUSTED AT CROSS DRAINS AS DIRECTED BY THE ENGINEER. FOR ADDITIONAL DETAILS THE CONTRACTOR IS REFERRED TO THE NOTICE TO BIDDERS ON DESIGN SOIL MATERIAL IN THE CONTRACT PROPOSAL DOCUMENT.
- (7) 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.
- (8) 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.
- (9) 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.
- (10) 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.
- (11) WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. ECD-3)
- (12) FOR LIST OF PUBLIC UTILITIES, SEE WORKING NO. 3.
- (13) 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.
- (14) SMALL AMOUNTS OF EXCAVATION MAY BE NECESSARY AT SOME OF THE SITES. THIS MATERIAL MAY BE USED AS E.S.F.E. MATERIAL AND WILL BE PAID FOR AS BORROW. NO E.S.F.E. MATERIAL SHALL BE REMOVED FROM THE PROJECT WITHOUT THE APPROVAL OF THE ENGINEER.
- (15) VEGETATIVE MATERIAL WILL BE REMOVED PRIOR TO PLACEMENT OF GRANULAR MATERIAL. THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.

GENERAL NOTES (CONT.)

- (16) THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE SURFACE TREATED SHOULDER THAT MIGHT OCCUR DURING CONSTRUCTION. ANY REPAIR TO SHOULDER WILL BE IN ACCORDANCE WITH SECTION 410 OF *THE MISSISSIPPI STANDARD SPECI-FICATIONS FOR ROAD AND BRIDGE CONSTRUCTION*. NO PAYMENT WILL BE MADE FOR REPAIR OF DAMAGED SHOULDER.
- (17) ALL DIMENSIONS AND SPACINGS FOR BRIDGE RAIL CONNECTORS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.
- (18) 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.
- (19) THE CONTRACTOR SHALL COVER OR REMOVEANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT APPLY TO THE CURRENT PHASE.
- (20) 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.
- (21) REMOVAL OF OBJECT MARKERS IS NOT CONSIDERED A SEPARATE PAY ITEM, AND SHALL BE ABSORBED IN OTHER ITEMS BID.
- (22) 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.
- (23) 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.
- (24) 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.
- (25) FOR CLEARING LIMITS ADJACENT TO THE STREAMS AT STATION(S) 135+50 137+20, SEE WORKING SHEET NUMBERS ECP-RB
 THE CLEARING LIMITS SHOWN ON THESE SHEETS ARE ONLY FOR THE RIPARIAN BUFFER CLEARING. CLEARING AT OTHER LOCATIONS SHOULD STILL APPLY.
- (26) THE CONTRACTOR IS RESPONSIBLE FOR FIELD-VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.
- (27) TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.
- (28) ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.



STATE	PROJECT NO.
MISS.	STBG-0018-02(054

GENERAL NOTES (CONT.)

- (29) 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.
- (30) SEE BRIDGE PLANS FOR DETAILED INDEX SHEET(S), ESTIMATED AND SUMMARY OF QUANTITY SHEETS, AND EROSION CONTROL SHEETS.
- (31) 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.
- (32) CURB AND GUTTER VERTICAL DIMENSIONS SHOWN IN THE DETAIL DRAWINGS ARE FOR A CURB IN THE "CATCH" CONFIGURATION AND SHALL BE CONSIDERED TO BE MINIMUM DIMENSIONS. THE DIMENSIONS MAY BE MODIFIED AS NECESSARY FOR "SPILL" CURB AND GUTTER, BUT SHALL NOT BE LESS THAN THE MINIMUM SHOWN.
- (33) THE COST FOR REMOVAL OF ALL HEADWALLS AND WINGWALLS (PIPES, BOX CULVERTS, BOX BRIDGES) SHALL BE ABSORBED IN OTHER ITEMS BID.
- (34) THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING AND RELOCATING MAIL BOXES AS NECESSARY TO MAINTAIN CONTINUOUS MAIL SERVICE THROUGHOUT THE LIFE OF THE PROJECT, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- (35) THE BRIDGE DECKS SHALL BE GROOVED AND ALL BRIDGE JOINTS SHALL BE SEALED PRIOR TO OPENING THE BRIDGES TO TRAFFIC.
- (36) 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.
- (37) INSTALLATION DATES SHALL BE CLEARLY WRITTEN IN BOLD BLACK MARKINGS ON THE BACK BOTTOM HALF OF ALL SIGNS WITH A PERMANENT MARKING STICK THAT IS WATERPROOF, FADE RESISTANT AND MARKS ON WET OR DRY SURFACES.
- (38) ALL POST, PIPE, AND I-BEAM LENGTHS IN THESE PLANS ARE ESTIMATES. POST LENGTHS FOR ALL SIGNS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.
- (39) ALL EXISTING SIGNS WHICH ARE TO BE REMOVED AS A PART OF THIS PROJECT THAT ARE NOT IN CONFLICT WITH CONSTRUCTION SHALL REMAIN IN PLACE UNTIL NEW SIGNS ARE INSTALLED UNLESS NOTED OR DIRECTED OTHERWISE BY THE PROJECT ENGINEER. ROADWAY SIGNS THAT ARE IN CONFLICT WITH CONSTRUCTION SHALL BE REMOVED AND RELOCATED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER. THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- (40) ALL PERMANENT SIGNS SHALL CONFORM TO THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES
- (41) ALL SIGN LOCATIONS SHALL BE APPROVED BY THE PROJECT ENGINEER PRIOR TO INSTALLATION.
- (42) THE RETROREFLECTIVE SIGN SHEETING ON PERMANENT GROUND-MOUNTED SIGNS SHALL BE AS FOLLOWS: BROWN BACKGROUND SHEETING ON GUIDE SIGNS SHALL BE MINIMUM TYPE VIII; GREEN AND BLUE BACKGROUND SHEETING ON GUIDE SIGNS SHALL BE MINIMUM TYPE IX; ALL WHITE, YELLOW, FLUORESCENT YELLOW AND FLUORESCENT YELLOW/GREEN SHEETING SHALL BE TYPE XI. ALL SIGN SHEETING ON OVERHEAD SIGNS SHALL BE TYPE XI.
- (43) THE RETROREFLECTIVE SIGN SHEETING ON RIGID, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE MINIMUM TYPE IX.
- (44) ALL EXISTING SIGNS AND SUPPORTS REMOVED UNDER THIS PROJECT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND ARE NOT A SEPARATE PAY ITEM.
- (45) ALL SIDE ROAD, STOP SIGN MOUNTED STREET NAME SIGNS TO BE SALVAGED AND STORED AT THE DIRECTION OF THE PROJECT ENGINEER FOR DELIVERY TO THE CITY (NOT A SEPARATE PAY ITEM).

GENERAL NOTES (CONT.)

- (46) 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
- (47) WITH LANDOWNERS MAY BE NECESSARY TO PREVENT INTERRUPTION OF DRIVEWAY ACCESS.
- (48) TEMPORARY PAVEMENT JOINTS (PAPER JOINTS) SHALL BE EMPLOYED AT ALL LOCATIONS REQUIRING TRAFFIC TO TRAVERSE AN UNEVEN PAVEMENT JOINT. PAPER JOINTS SHALL BE A MINIMUM OF OF 9 FEET IN LENGTH AND SHALL BE ADEQUATELY MAINTAINED.
- (49) NO TEMPORARY CULVERT STREAM CROSSINGS WILL BE ALLOWED. (STANDARD DRAWING ECD-17 IS NOT NEEDED FOR THIS PROJECT).

