PROJECT NUMBER

NH-0008-02(118) NH-0008-02(122)

GENERAL INDEX

T	NCLUDED HIS ROJECT	BEGIN WITH SHEET
\boxtimes	ROADWAY	1
\boxtimes	PERMANENT SIGNS	1001
\boxtimes	TRAFFIC SIGNALS	2001
	ITS COMPONENTS	3001
	LIGHTING	4001
	(RESERVED)	5001
\boxtimes	ROADWAY STANDARD DWGS	6001
	BOX CULVERT STD. DRAWINGS (LRFD).	7001
	BOX CULVERT STD. DRAWINGS (STD. SP	EC.)7501
	BRIDGE	8001

BRIDGE STRUCTURES REQ'D.

CROSS SECTIONS9001

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO.

US 49

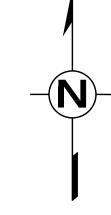
MAGEE 10 MI NORTH TO MENDENHALL

SIMPSON COUNTY

1 IN. = 5,848 FT.

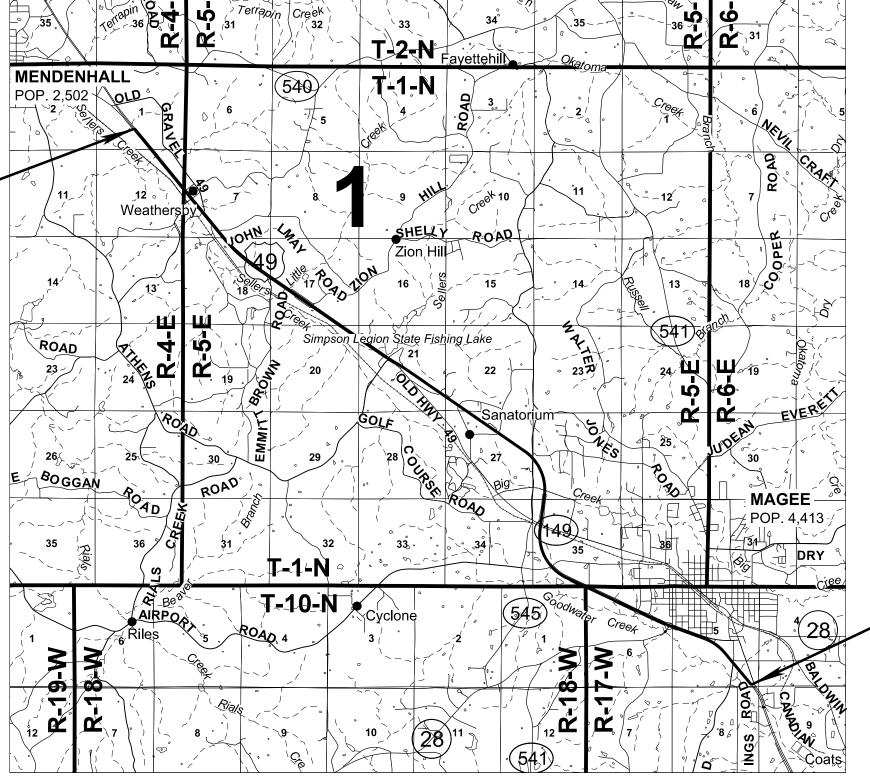
NH-0008-02(118) NH-0008-02(122)

FMS CON. NO. 108370 /301000 108370 /301100



E.O.P. STA. 858 + 00

BOX BRIDGES REQ'D.



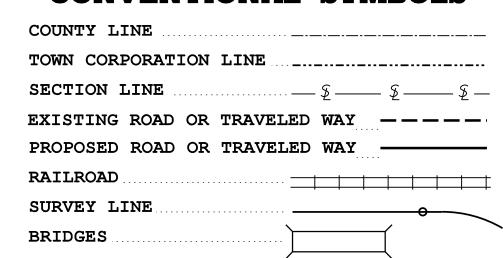
B.O.P STA. 310 + 27

HOLLY SPRINGS NEW ALBANY OXFORD ABERDEEN GRENADA WEST POINT COLUMBUS YAZOO CITY CARRENANDO COLUMBUS
FOREST
JACKSON PORT GIBSON BROOKHAVEN NATCHEZ MC COMB HATTIESBURG
MIC COMB
LUCEDALE
STATE MAP
NOTE GULFPORT PASCAGOULA
INDICATES APPROXIMATE
LOCATION OF PROJECT.
1.47 040 74104 7011 11 1 0110 000 40100 0711 14

(APPROX. MIDDLE OF PROJECT)

DESIGN CONTROL MPH = V (SPEED DESIGN)					
ADT () =: ADT () = DHV =: D =% T =%					
PERMITS ACQUIRED BY MDOT					
WETLANDS AND WATERS PERMITS					
NATIONWIDE #14	WATERS N	WETLANDS N			
NATIONWIDE (OTHER)*	N	N			
GENERAL*	N	N			
INDIVIDUAL (404)*	N	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)					
N NO STORMWATER PERMIT REQUIRED (<1 ACRE)					

CONVENTIONAL SYMBOLS



EQUATIONS

396+43.84	BK =	392+10.33	AH	=	433.51
541+82.15	BK =	542+91.15	AΗ	=	-109.00
771+90.36	BK =	771+69.28	AH	=	21.08
					345.59

LENGTH DATA

IGTH OF ROADWAY	53,111.12 FT.	10.059	M
NGTH OF BRIDGES	259 . 8Ø FT.	0.049	N
NGTH OF PROJECT (NET)	52,851.32 FT.	10.010	N
IGTH OF EXCEPTIONS	FT		N
NGTH OF PROJECT (GROSS)	53,111.12 FT.	10.059	N

EXCEPTIONS



					08370/301000/301100
				STATE MISS.	PROJECT NO. NH-0008-02(118) NH-0008-02(122)
DESCRIPTION OF SHEET	WKG. NO.	SH. NO.	DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
TITLE AND LAYOUT SHEET		1	TRAFFIC CONTROL U.S. 49 MAGEE	TC-4	64
DETAILED INDEX DETAILED INDEX GENERAL NOTES	DI-1 DI-2 GN-1	2 3 4	DRAINAGE DETAIL U.S. 49 DRAINAGE DETAIL U.S. 49 DRAINAGE DETAIL U.S. 49 DRAINAGE DETAIL U.S. 49	DD-1 DD-2 DD-3 DD-4 DD-5	65 66 67
TYPICAL SECTION SHEETS (4) TYPICAL SECTION MAINLINE TYPICAL SECTION FRONTAGE ROADS TYPICAL SECTION CONCRETE PAVEMENT REPAIR TYPICAL SECTION U.S. 49 MAGEE	TS-1 TS-2 TS-3 TS-4	5 6 7 8	DRAINAGE DETAIL U.S. 49 PAVEMENT MARKING DETAIL U.S. 49	PMD-5 PMD-2 PMD-3 PMD-4 PMD-5	68 69 70 71 72 73 74
QUANTITY SHEETS (15) SUMMARY OF ESTIMATED QUANTITIES	SQ-1 SQ-2 SQ-3 SQ-4 SQ-5 SQ-6 SQ-7 FQ-1	9 10 11 12 13 14 15	PERMANENT SIGNING SHEETS (6) TRAFFIC SIGNAL IMPROVEMENTS: US 49	PSP-1 PSP-2 PSP-3 PSP-4 PSP-5 PSP-6	1001 1002 1003 1004 1005 1006
ESTIMATED GUARDRAIL QUANTITIES PUNCHOUT QUANTITIES REMOVAL ITEMS, CURB & GUTTER ITEMS, JUNCTION BOXES AND DRAINAGE ITEMS TRAFFIC CONTROL SUMMARY ESTIMATED QUANTITIES STANDARD ROADSIDE SIGNS ESTIMATED QUANTITIES FOR TRAFFIC CONTROL SIGNS ESTIMATED QUANTITIES FOR TRAFFIC CONTROL SIGNS	EQ-2 EQ-3 EQ-4 EQ-5 EQ-6 TCPQ-1 TCPQ-2	17 18 19 20 21 22 23	TRAFFIC SIGNAL IMPROVEMENTS: US 49 TRAFFIC SIGNAL IMPROVEMENTS: US 49 TRAFFIC SIGNAL IMPROVEMENTS: US 49 & SR 28 TRAFFIC SIGNAL IMPROVEMENTS: US 49 & WALMART DR. TRAFFIC SIGNAL IMPROVEMENTS: US 49 & LOVES TRUCK STOP TRAFFIC SIGNAL GENERAL NOTES TRAFFIC SIGNAL HEADS, TRAFFIC SIGNAL SIGNS AND WIND SPEEDS SRVD RADAR INSTALLATION FOR TRAFFIC SIGNALS TRAFFIC CONTROL PLAN (TYPICAL SIGNAL INSTALLATION SPAN WIRE DETAILS CCTV DETAILS: POLE EXTENSION AND CAMERA MOUNTING DETAILS	TSI-1 TSI-2 TSI-3 TSD-1 TSD-2 TSD-9R TSD-10	2001 2002 2003 2004 2005 2006 2007
SLMMARY OF ESTIMATED QUANTITIES ESTIMATED QUANTITIES ESTIMATED QUANTITIES ESTIMATED QUANTITIES PINCHOLT QUANTITIES PEMOVAL ITEMS, CURB & GUTTER ITEMS, JUNCTION BOXES AND DRAINAGE ITEMS TRAFFIC CONTROL SLMMARY ESTIMATED QUANTITIES FOR TRAFFIC CONTROL SIGNS PLAN PROFILE SHEETS (19) STA. 336+00 - STA. 336+00 STA. 336+00 - STA. 366+00 STA. 336+00 - STA. 356+00 STA. 336+00 - STA. 421-00 STA. 451+00 - STA. 421-00 STA. 451-00 - STA. 421-00 STA. 451-00 - STA. 540-03 STA. 461-00 - STA. 571+00 STA. 511-00 - STA. 571+00 STA. 511-00 - STA. 601+00 STA. 511-00 - STA. 601+00 STA. 511-00 - STA. 601-00 STA. 511-00 - STA. 601-00 STA. 511-00 - STA. 510-00 STA. 511-00 - STA. 510-00 STA. 511-00 - STA. 601-00 STA. 511-00 - STA. 510-00 STA. 511-00 - STA. 510-00 STA. 511-00 - STA. 601-00 STA. 511-00 - STA. 510-00 STA. 511-00 - STA. 510-00 STA. 511-00 - STA. 601-00 STA. 601-00 - STA. 601-00 S	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	24 25 26 27 28 29 31 33 34 35 37 38 39 41 42	STANDARDS DRAWINGS (73) CONCRETE ISLAND PAVEMENT DETAILS PAVEMENT MARKING DETAIL FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS PAVEMENT MARKING DETAIL FOR 3,4 & 5-LANE UNDIVIDED HIGHWAYS PAVEMENT MARKING LEGEND DETAILS PAVEMENT MARKING LEGEND DETAILS 2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (4-LANE) OFFSET LEFT TURN LANES	CIP-1 PM-1 PM-2 PM-5 PM-6 PM-12 PM-13	2008 2009 6011 6051 6055 6055 6062 6063 6065 6101 6102 6103 6104 6105 6106 6107 6108
SPECIAL DESIGN SHEETS (32) DETAIL OF CONSTRUCTION SIGNING DETAIL FOR CURB AND ISLAND STRIPING CROSSOVER RPM: D7 TYPICAL PAVEMENT MARKING DETAIL FOR MEDIAN CROSSOVERS DETAIL OF STRIPING: CHANNELIZED INTERSECTIONS 4-LANE HIGHWAY TRAFFIC CONTROL DETAILS: DRUM PLACEMENT AND SHOULDER CLOSURE GUARDRAIL TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR DIVIDED HIGHWAYS TYPICAL CRC PAVEMENT REPAIR (OPTIONAL WELDING METHOD) TYPICAL CRC PAVEMENT REPAIR VEGETATION SCHEDULE URBAN - ALL TYPES PROJECTS INTERSECTION DETAIL U.S. 49 - STA. 377+00	DCS-1 DCIS-1 D7-1 DOS-1 SDTCP-16 GR-4-MOD PR-1A PR-1B VS-1 ID-1	43 44 45 46 47 48 49 50 51 52	RUMBLE STRIPES 4-LANE HIGHWAYS (ASPHALT LANES, 2-FT OR WIDER ASPHALT SHOULDERS) TYPICAL TEMPORARY EROSION/SEDIMENT CONTROL APPLICATIONS DETAILS OF SEDIMENT BARRIER APPLICATIONS DETAILS OF SILT FENCE INSTALLATION DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS TEMPORARY EROSION, SEDIMENT, AND WATER POLLUTION CONTROL MEASURES DETAILS OF EROSION CONTROL WATTLE DITCH CHECK DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK ROCK DITCH CHECK ROCK FILTER DAM ROCK DITCH CHECK WITH SUMP EXCAVATION AND ROCK FILTER DAM TYPICAL APPLICATIONS AND DETAILS FOR INLET CONSTRUCTION INLET PROTECTION DETAILS FOR SEDIMENT CONTROL STONE ON GRADES AND SAGS INLET PROTECTION DETAILS OF WATTLES INLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE INLET PROTECTION DETAILS OF SANDBAGS STABILIZED CONSTRUCTION ENTRANCE TEMPORARY CULVERT STREAM CROSSING TEMPORARY STREAM DIVERSION	ECD-9 ECD-10 ECD-11 ECD-12 ECD-13 ECD-14 ECD-15 ECD-16 ECD-17 ECD-18	6109 6110 6111 6112 6113 6114 6115 6116 6117
GUARDRAIL TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR DIVIDED HIGHWAYS TYPICAL CRC PAVEMENT REPAIR (OPTIONAL WELDING METHOD) TYPICAL CRC PAVEMENT REPAIR VEGETATION SCHEDULE URBAN - ALL TYPES PROJECTS INTERSECTION DETAIL U.S. 49 - STA. 377+00 INTERSECTION DETAIL U.S. 49 - STA. 395+90 INTERSECTION DETAIL U.S. 49 - STA. 398+65 INTERSECTION DETAIL U.S. 49 - STA. 420+68 INTERSECTION DETAIL U.S. 49 - STA. 465+00 FORM GRADE U.S. 49 STA. 377+00 FORM GRADE U.S. 49 STA. 398+65 FORM GRADE U.S. 49 STA. 420+68	ID-2 ID-3 ID-4 ID-5 FG-1 FG-3 FG-4 FG-5 TC-1 TC-2	53 53 55 55 55 55 56 66 66	DISTRICT 7 PS & E PLANS-DATE: 2-22-2022 FMS CON. # 108370/301000/301100 REVISIONS DATE SHEET NO. BY		NSPORTATION OF TRANSPORTATION
TRAFFIC CONTROL U.S. 49 MAGEE TRAFFIC CONTROL U.S. 49 MAGEE	TC-2 TC-3	62 63	NH-0008-02	· /	WORKING NUMBER

	<u> </u>	
PS & E	PLANS-DATE: 2-22-20	22
FMS CO	N. # 108370/301000/3	Ø11ØØ
	REVISIONS	
DATE	SHEET NO.	BY

		ВҮ	MISSISSIPPI	DEPARTMENT	OF	TRANSPORTATION
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NH-0008-02(118)
PROJ. NO.: NH-0008-02(122)

COUNTY: SIMPSON # FILE NAME: (Ø2)DI-1.dgn
DESIGN TEAM DISTRICT 7 CHECKED

DI-1 SHEET NUMBER

PROJECT NO. NH-0008-02(118) MISS. NH-0008-02(122)

SH.

NO.

WKG.

DESCRIPTION OF SHEET

TEMPORARY STREAM DIVERSION (BOX EXTENSIONS) 6119 ECD-19 FLOATING TURBIDITY CURTAIN DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK ECD-20 612Ø ECD-21 6121 SEDIMENT RETENTION BARRIER ECD-22 6122 DETAILS OF TYPICAL DITCH TREATMENTS 6123 DT-1 GUARDRAIL: "W" BEAM (WOOD POSTS) 62Ø1 GR-1 GUARDRAIL: "W" BEAM (STEEL POSTS) 62Ø3 GR-1B GUARDRAIL: BRIDGE END SECTIONS TYPE "A" & "C"
GUARDRAIL: BRIDGE END SECTIONS TYPE "I" (WOOD POSTS) (NEW CONSTRUCTION) 62Ø4 GR-2 6210 GR-2F GUARDRAIL: BRIDGE END SECTIONS TYPE "I" (STEEL POSTS) (NEW CONSTRUCTION) 6211 GR-2G GUARDRAIL: MISCELLANEOUS HARDWARE PIPE CULVERT INSTALLATION STANDARD ROADSIDE SIGNS GR-HW PIPE CULVERT INSTALLATION
STANDARD ROADSIDE SIGNS
STANDARD ROADSIDE SIGNS
STANDARD ROADSIDE SIGNS
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION
BREAKAWAY SIGN SUPPORTS
BREAKAWAY SIGN SUPPORTS
TYPICAL CROSSOVER DELINEATION
TYPICAL GUARDRAIL DELINEATION 6300 63Ø3 63Ø4 SN-3A SN-3B 63Ø5 63Ø6 SN-4 63Ø7 SN-4A SN-4B 63Ø8 6311 SN-6A 6312 SN-6B SN-8B 6316 TYPICAL GUARDRAIL DELINEATION SN-8C 6317 TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (EXTENDED PERIOD)
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (EXTENDED PERIOD)
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH
SHORT DURATION CLOSING OF TWO-LANE TWO-WAY HIGHWAYS
SHORT DURATION CLOSING OF DIVIDED HIGHWAYS TCP-1 6351 TCP-2 6352 6353 TCP-3 6354 TCP-4 6355 TCP-5 6356 TCP-6 6357 TCP-7 HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS 6358 TCP-8 TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANE ROADS TRAFFIC CONTROL PLAN FOR TEMPORARY CONSTRUCTION CROSSOVER (WORK DAY ONLY) TRAFFIC CONTROL PLAN FOR UNEVEN PAVEMENT DETAILS 6359 TCP-9 TCP-11 6361 6362 TCP-12 TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS TEMPORARY STRIPING FOR TRAFFIC CONTROL 4-LANE AND 5-LANE UNDIVIDED ROADWAYS 6363 TCP-13 TCP-14 6364 DRIVEWAYS, CURB & GUTTER, & SIDEWALK 6419 SD-1 MISCELLANEOUS DETAIL SHEET 1. STACKED PIPE JOINTS 2. EXCAVATION AT GRADE POINTS 6425 MDS-1 DETAILS OF PAVED FLUMES 6426 CONCRETE PIPE COLLAR 65Ø3 65Ø4 JUNCTION BOX FOR PIPE CULVERTS JUNCTION BOX TYPE 2 FOR TRAFFIC LOAD (MAXIMUM "W" = 9.3 FT.) JB-2 65Ø6 BRANCH CONNECTIONS 65Ø7 TYPE I MEDIAN INLET (24" PIPE AND UNDER) DETAILS OF GRATES FOR GUTTER INLETS 6517 IG-2 GUTTER INLET FOR TYPE 2 CURB (OUTLET 90° TO ROADWAY) 6518 GI-1 GUTTER INLET FOR TYPE 2 CURB (STORM SEWER ALONG ROADWAY)

DESCRIPTION OF SHEET

WKG.

6519

653Ø

GI-1A

FE-1

TOTAL NUMBER OF SHEETS: 162

FLARED END SECTION FOR CONCRETE PIPE

	STRICT	7
PS & E	PLANS-DATE: 2-22-202	22
FMS CON	I. # 108370/301000/30	1100
	REVISIONS	
DATE	SHEET NO.	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

NH-0008-02(118) PROJ. NO.: NH-0008-02(122) COUNTY: SIMPSON

FILE NAME: <u>(02)DI-1.dgn</u> DESIGN TEAM DISTRICT 7 CHECKED

DI-2 SHEET NUMBER

WORKING NUMBER

GENERAL NOTES

- 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.
- 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 REPAÍR OF DAMAGED ITEMS.
- 5 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.
- 6 VEGETATIVE MATERIAL WILL BE REMOVED PRIOR TO PLACEMENT OF GRANULAR MATERIAL. THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- (7) THE CONTRACTOR SHALL COVER ANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT APPLY TO THE CURRENT WORK OR PHASE.
- (8) 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
- 9 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.
- TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT. NEATNESS. AND STRAIGHTNESS.
- (1) 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
- 3 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.
- (13) THE RETROREFLECTIVE SIGN SHEETING ON RIGID, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE MINIMUM TYPE IX.
- (14) ALL SIGNS AND DELINEATORS THAT CONFLICT WITH THE CONSTRUCTION OF THIS PROJECT SHALL BE REMOVED AND RESET BY THE CONTRACTOR: COST TO BE ABSORBED IN OTHER PAY ITEMS.
- TEMPORARY STRIPING SHALL BE REQUIRED AFTER MILLING, PRELIMINARY LEVELING, AND OVERLAYING OPERATIONS; TEMPORARY STRIPING SHALL BE PLACED IN THE SAME LOCATIONS AND LAYOUT AS PERMANENT STRIPE. ALL CENTERLINE, LANE LINES, EDGE LINES, AND NO-PASSING STRIPES THAT HAVE BEEN REMOVED DURING THE DAY'S OPERATIONS SHALL BE REPLACED WITH TEMPORARY STRIPE BEFORE WORK IS DISCONTINUED FOR THE DAY OR AS SOON THEREAFTER AS WEATHER CONDITIONS WILL PERMIT, EXCEPT THAT:

(1) REPLACEMENT OF NO-PASSING STRIPES MAY BE DELAYED FOR A PERIOD NOT TO EXCEED THREE (3) DAYS FOR A TWO OR THREE LANE ROAD (2) TEMPORARY EDGE LINES ON PROJECTS REQUIRING SHOULDERS CONSTRUCTED OF GRANULAR MATERIAL

- (16) ALL ASPHALT AND CONCRETE CURBS ALONG RAMPS, LOCAL ROADS, ETC. FROM B.O.P. TO E.O.P.SHALL BE PAINTED (TWO APPLICATIONS) WITH WHITE TRAFFIC PAINT AND TRAFFIC BEADS ; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- (17) IF THE ASPHALT CURB ALONG THE LOCAL ROAD IS SEVERELY DAMAGED, THE ENTIRE ASPHALT CURB WILL BE REMOVED AS DIRECTED BY THE ENGINEER; COST TO BE ABSORBED IN OTHER PAY ITEMS.
- ALL LOCAL ROADS SHALL BE PAVED TO THE R.O.W. LIMITS OR AS DIRECTED BY THE ENGINEER.

MAY BE DELAYED FOR A PERIOD NOT TO EXCEED THREE (3) DAYS.

- GRANULAR MATERIAL WILL NOT BE ALLOWED TO BE PLACED DIRECTLY ON THE SURFACE LIFT OF ASPHALT, BUT MUST BE PLACED DIRECTLY ON THE GRAVEL SHOULDER OR A ROAD WIDENER MACHINE USED AND APPROVED BY THE PROJECT ENGINEER.
- ALL RAMPS AND DRIVEWAY PADS SHALL BE PAVED TO THE SHOULDER LINE, MINIMUM OR FURTHER, AS DIRECTED BY THE ENGINEER WITHIN THE R.O.W. LIMITS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING BRIDGE JOINT MATERIAL ON ALL BRIDGES WITHIN THE PROJECT LIMITS FROM DIRECT CONTACT WITH THERMOPLASTIC PAVEMENT MARKING. AND WITH ANY OTHER CONSTRUCTION MATERIALS THAT MIGHT DAMAGE THE BRIDGE JOINTS.
- (22) 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.
- VOIDS CREATED BY THE REMOVAL OF, BUT NOT LIMITED TO, POSTS, CONCRETE ANCHORS, AND FOOTINGS SHALL BE BACKFILLED AND TAMPED IN ACCORDÂNCE WITH SECTION 203 OF THE MISSISSIPPI STANDÂRD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, THE COST OF WHICH WILL BE ABSORBED IN OTHER ITEMS BID.
- (24) 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 FORDESIGNING, DRAWING, AND CONSTRUCTING THE FACILITY SHALL BE INCLUDED IN THE PRICE BID FOR CONTRACT ITEMS.

GENERAL NOTES (CONT.)

- 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 SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. NO PAYMENT WILL BE MADE FOR REPAIR OF DAMAGED SHOULDER.
- 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.
- 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.
- 28 THE CONTRACTOR IS RESPONSIBLE FOR FIELD-VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.
- 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 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.
- 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.
- 32 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.
- 33 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.
- DIRECT-APPLIED LEGEND, BORDER, AND/OR SHIELDS ARE TO BE USED ON ALL SIGNS. DIGITALLY PRODUCED SIGN COPY, SHIELDS, LEGEND, SYMBOLS, OR IMAGES WILL NOT BE ALLOWED WITHOUT WRITTEN APPROVAL FROM MDOT'S PROJECT ENGINEÉR.
- (35) ALL PERMANENT SIGNS SHALL CONFORM TO THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
- 36 ALL SIGN LOCATIONS SHALL BE APPROVED BY THE PROJECT ENGINEER PRIOR TO INSTALLATION.
- (37) 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 MINIMUMTYPE IX; ALL WHITE, YELLOW, FLÚORESCENT YELLOW AND FLUORESCENT YELLOW/GREEN SHEETING SHALL BE TYPE XI. ALL SIGN SHEETING ON OVERHEAD SIGNS SHALL BE TYPE XI
- 38 ALL EXISTING SIGNS AND SUPPORTS REMOVED UNDER THIS PROJECT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND ARE NOT A SEPARATE PAY ITEM.
- (39) 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.
- (40) TEMPORARY PAVEMENT JOINTS (PAPER JOINTS) SHALL BE EMPLOYED AT ALL LOCATIONS REQUIRING TRAFFIC TO TRAVERSE AN UNEVEN PAVEMENT JOINT. PAPÉR JOINTS SHALL BE A MINIMUM OF OF 9 FEET IN LENGTH AND SHALL BE ADEQUATELY MAINTAINED.
- 41 NO TEMPORARY CULVERT STREAM CROSSINGS WILL BE ALLOWED.
- (42) SOME WORK IS REQUIRED OUTSIDE OF THE PROJECT LIMITS. NO ADDITIONAL COMPENSATION WILL BE MADE FOR SUCH WORK EXCEPT AS PROVIDED BY SPECIFIC PAY ITEMS IN THE PLANS.
- THE ASPHALT PAVING OPERATION SHALL BE COMPLETED IN THE FOLLOWING ORDER: A: MILLING **B: SURFACE COURSE**

