PROJECT NUMBER

HSIP-0009-01(148)

SHEET

GENERAL INDEX

INCLUDED THIS PROJECT	BEGIN WITH SHEET
ROADWAY	1
PERMANENT SIGNS	1001
TRAFFIC SIGNALS	2001
☐ ITS COMPONENTS	3001
LIGHTING	4001
(RESERVED)	5001
ROADWAY STANDARD DWGS	6001
BOX CULVERT STD. DRAWINGS (LRFD)	7001
BOX CULVERT STD. DRAWINGS (STD. S	PEC.)7501
BRIDGE	8001
CROSS SECTIONS	9001

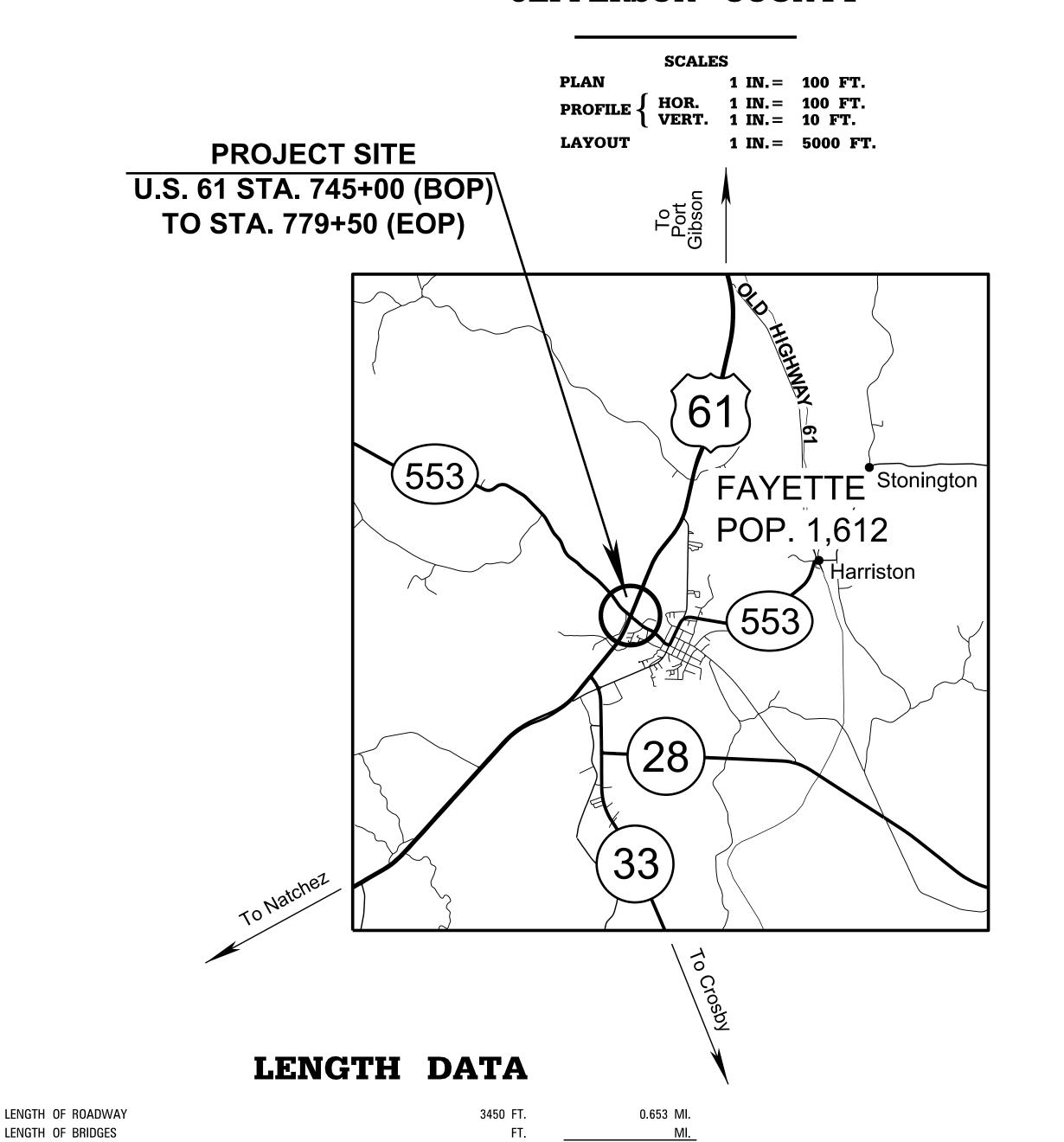
STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

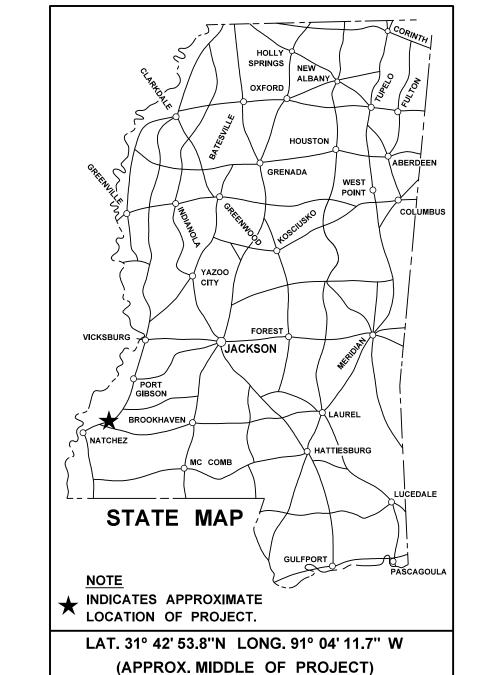
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. HSIP-0009-01(148)

U.S. 61 AT S.R. 553 INTERSECTION JEFFERSON COUNTY

FMS CON. NO. 108425/301000



0.653 MI.



PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS

WATERS WETLAN

NATIONWIDE #14

NATIONWIDE (OTHER)*

GENERAL*

INDIVIDUAL (404)*

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)

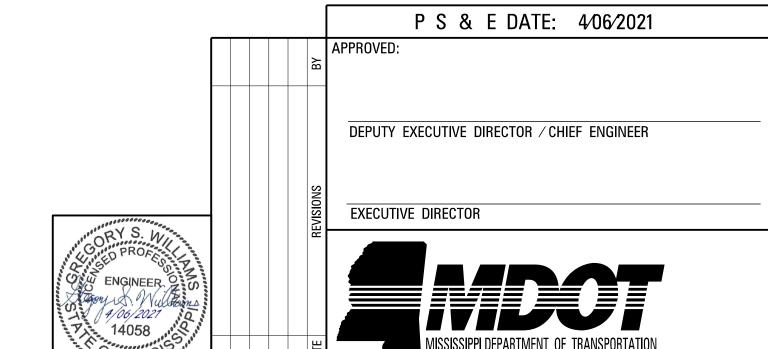
APPROVED BY:

CONVENTIONAL SYMBOLS

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

LENGTH OF PROJECT (NET)
LENGTH OF EXCEPTIONS

LENGTH OF PROJECT (GROSS)



1st O. REV.

FMS CON: 108425/301000

SH. NO.

STATE	PROJECT NO.
MISS.	HSIP-0009-01(148)

WKG. NO.

DESCRIPTION OF SHEET	WKG. _NO	SH NO
ROADWAY		
TITLE SHEET		1
DETAILED INDEX & GENERAL NOTES (3)		
DETAILED INDEX	DI-1	2
DETAILED INDEX DETAILED INDEX	DI-1	3
GENERAL NOTES	GN-1	4
TYPICAL SECTION SHEETS (9)		
TYPICAL SECTION - U.S. 61 - OVERLAY - STA, 745+00 TO 750+00 & STA, 775+50 TO 779+50	TS-1	5
TYPICAL SECTION - U.S. 61 - WIDEN & OVERLAY - STA. 750+00 TO STA. 756+75	TS-2	6
TYPICAL SECTION - U.S. 61 - WIDEN & OVERLAY - STA. 756+75 TO STA. 757+00	TS-3	7
YPICAL SECTION - U.S. 61 - WIDEN & OVERLAY - STA. 757+00 TO STA. 761+95	TS-4	8
TYPICAL SECTION - U.S. 61 - WIDEN & OVERLAY - STA. 761+95 TO STA. 762+90	TS-5	9
YPICAL SECTION - U.S. 61 - WIDEN & OVERLAY - STA. 762+90 TO STA. 768+00 YPICAL SECTION - U.S. 61 - WIDEN & OVERLAY - STA. 768+00 TO STA. 769+25	TS-6 TS-7	10
YPICAL SECTION - 0.3. 61 - WIDEN & OVERLAY - STA. 766+00 TO STA. 769+25 YPICAL SECTION - U.S. 61 - WIDEN & OVERLAY - STA. 769+25 TO STA. 775+50	TS-8	12
YPICAL SECTION - S.R. 553 - MILL & OVERLAY - REMOVAL OF THRU LANES AT U.S. 61 APPROACHES	TS-9	13
QUANTITY SHEETS (12)		
SUMMARY OF QUANTITIES	SQ-1	14
SUMMARY OF QUANTITIES	SQ-2	1:
SUMMARY OF QUANTITIES	SQ-3	16
STIMATED QUANTITIES - EARTHWORK	EQ-1	17
ESTIMATED QUANTITIES - SUMMARY OF DRAINAGE AND JUNCTION BOXES	EQ-2	18
ESTIMATED QUANTITIES - CONCRETE PAVED DITCH AND SOLID SOD ESTIMATED QUANTITIES - CURB & GUTTER AND MEDIAN/ISLAND PAVEMENT	EQ-3 EQ-4	20
ESTIMATED QUANTITIES - PAVEMENT MARKINGS	EQ-5	2
ESTIMATED QUANTITIES - TRAFFIC CONTROL ITEMS	EQ-6	22
ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS	EQ-7	23
ESTIMATED QUANTITIES - STANDARD ROADSIDE SIGNS	EQ-8	24
ESTIMATED QUANTITIES - STANDARD ROADSIDE ASSEMBLIES	EQ-9	2
PLAN AND PROFILE SHEETS (5)		
U.S. 61 LEFT - B.O.P. TO STA. 769+50	3LT	26
J.S. 61 RIGHT - B.O.P. TO STA. 769+50	3RT	27
S.R. 553	3A	28
J.S. 61 LEFT - STA. 769+50 TO E.O.P.	4LT	29
J.S. 61 RIGHT - STA. 769+50 TO E.O.P.	4RT	30
EROSION CONTROL SHEETS (5)		
ECP - U.S. 61 LEFT - B.O.P. TO STA. 769+50	ECP-3LT	3′
CP - U.S. 61 RIGHT - B.O.P. TO STA. 769+50	ECP-3RT	32
CP - S.R. 553	ECP-3A	33
CP - U.S. 61 LEFT - STA. 769+50 TO E.O.P. CP - U.S. 61 RIGHT - STA. 769+50 TO E.O.P.	ECP-4LT ECP-4RT	34 35
CONSTRUCTION SIGNING & TRAFFIC CONTROL PLAN (9)		
CONSTRUCTION SIGNING - U.S. 61 AT S.R. 553	CS-1	36
CONSTRUCTION SIGNING - U.S. 61 AT S.R. 553	CS-2	37
TRAFFIC CONTROL PLAN - U.S. 61 - PHASE 1 NORTHBOUND LANES	TC-1	38
RAFFIC CONTROL PLAN - U.S. 61 - PHASE 1 SOUTHBOUND LANES RAFFIC CONTROL PLAN - U.S. 61 - PHASE 2 NORTHBOUND AND SOUTHBOUND LANES	TC-2 TC-3	39
	TC-4	40
KAFFIC CONTROL PLAN = U.S. bl = PHASE Z NOKTHBODIND AND SOUTHBODIND TAMES		
TRAFFIC CONTROL PLAN - U.S. 61 - PHASE 2 NORTHBOUND AND SOUTHBOUND LANES TRAFFIC CONTROL PLAN - U.S. 61 - PHASE 3 NORTHBOUND AND SOUTHBOUND LANES	TC-5	42
		42

DESCRIPTION	ΩF	SHFFT
DESCIVII I I I I I I	Ol	SHLL

INTERSECTION DETAILS (2)		
B.O.P. TO S.R. 553	ID-1	45
S.R. 553 TO B.O.P.	ID-1	46
5.R. 553 TO B.O.P.	ID-2	40
FORM GRADES (5)		
FORM GRADES - U.S. 61 - B.O.P. TO STA. 753+60	FG-1	47
FORM GRADES - 0.5. 61 - 5.0.F. 10 31A. 755+60	FG-2	48
FORM GRADES - U.S. 61 - STA. 759+60 TO STA. 766+60	FG-3	49
FORM GRADES - U.S. 61 - STA. 766+60 TO STA. 771+60	FG-4	50
		51
FORM GRADES - U.S. 61 - STA. 771+60 TO STA. 777+60	FG-5	31
PAVEMENT MARKING DETAILS (3)		
		50
J.S. 61 - B.O.P TO STA. 758+00	PMD-1	52
J.S. 61 & S.R. 553 - STA. 758+00 TO STA. 769+00	PMD-2	53
J.S. 61 - STA. 769+00 TO E.O.P.	PMD-3	54
MISCELLANEOUS ROADWAY ITEMS (4)		
CONTROL POINT LAYOUT	CP-1	55
VEGETATION SCHEDULE	VS-1	56
SIGN SUPPORT HARDWARE - 2.5" SQUARE POST	TSS-1	57
SIGN SUPPORT HARDWARE - 2.0" SQUARE POST	TSS-2	58
PERMANENT SIGNING SHEETS (4)		
DIRECTION SIGNING DETAILS	DSD-1	1001
J.S. 61 - B.O.P TO STA. 757+00	PSP-1	1002
J.S. 61 & S.R. 553 - STA. 757+00 TO STA. 769+00	PSP-2	1003
J.S. 61 - STA. 769+00 TO E.O.P.	PSP-3	1004
ROADWAY DESIGN STANDARD DRAWINGS (55)		
PAVEMENT MARKING DETAILS FOR 2-LANE & 4-LANE DIVIDED ROADWAYS	PM-1	6051
PAVEMENT MARKING LEGEND DETAILS	PM-5	605
PAVEMENT MARKING LEGEND DETAILS	PM-6	6056
RUMBLE STRIPES 4-LANE HIGHWAYS (ASPHALT LANES, 2-FT OR WIDER ASPHALT SHOULDERS)	RS-2	6065
YPICAL TEMPORARY EROSION CONTROL/SEDIMENT CONTROL APPLICATIONS	ECD-1	610
DETAILS OF SEDIMENT BARRIER APPLICATIONS	ECD-2	6102
DETAILS OF SILT FENCE INSTALLATION	ECD-3	6103
OITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS	ECD-4	6104
EMPORARY EROSION, SEDIMENT, AND WATER POLLUTION CONTROL MEASURES	ECD-5	610
(SILT FENCE AND HAY BALE DITCH CHECKS)		0.4.0
DETAILS OF EROSION CONTROL WATTLE DITCH CHECK	ECD-6	610
DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK	ECD-7	6107
ROCK DITCH CHECK	ECD-8	6108
ROCK FILTER DAM	ECD-9	6109
ROCK DITCH CHECK WITH SUMP EXCAVATION AND ROCK FILTER DAM	ECD-10	6110
YPICAL APPLICATIONS AND DETAILS FOR INLET CONSTRUCTION	ECD-11	611
NLET PROTECTION DETAILS FOR SEDIMENT CONTROL STONE ON GRADES AND SAGS	ECD-12	6112
NLET PROTECTION DETAILS OF WATTLES	ECD-13 ECD-14	6113
NLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE		

GRESHAM SMITH			
P	PS & E PLANS-DATE 4/06/2021		
FMS C	FMS CON. # 108425/301000		
REVISIONS			
DATE	SHEET NO.	BY	
4/30/21	5-12	GSW	



DETAILED INDEX

PROJ. NO.: HSIP-0009-01(148)
COUNTY: JEFFERSON

FILE NAME: DI.dgn
DESIGN TEAM GreshamSmith CHECKED DATE

WORKING NUMBER

DI-1

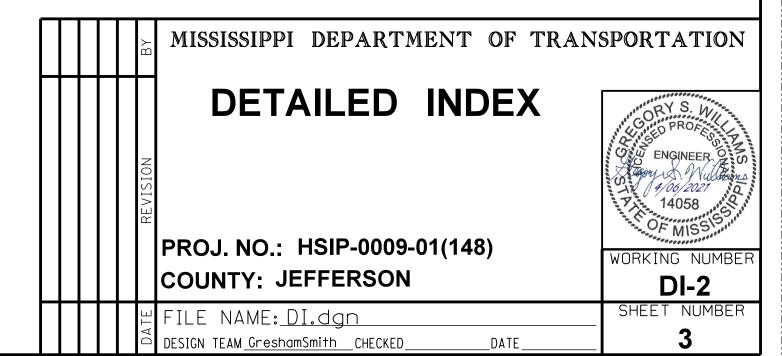
SHEET NUMBER

2

STATE	PROJECT NO.
MISS.	HSIP-0009-01(148)

	WKG.	SH.
DESCRIPTION OF SHEET	NO	NO.

ROADWAY DESIGN STANDARD DRAWINGS (CONTINUED)		
INLET PROTECTION DETAILS OF SANDBAGS	ECD-15	6115
DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK	ECD-21	6121
SEDIMENT RETENTION BARRIER	ECD-22	6122
DETAILS OF TYPICAL DITCH TREATMENTS	DT-1	6123
TYPICAL TEMPORARY EROSION CONTROL MEASURES (SLOPE DRAIN AND TYPE A SILT BASIN)	BAS-A	6125
CONCRETE MEDIAN BARRIER (PRECAST) (32")	CMB-3	6226
STANDARD DIRECTIONAL (GUIDE) SIGNS	SN-1	6301
ROUTE SHIELDS AND "EXIT ONLY" PANELS	SN-2	6302
STANDARD ROADSIDE SIGNS	SN-3	6303
STANDARD ROADSIDE SIGNS	SN-3A	6304
STANDARD ROADSIDE SIGNS	SN-3B	6305
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION	SN-4	6306
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION	SN-4A	6307
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION	SN-4B	6308
TYPICAL INSTALLATION OF GROUND MOUNTED DIRECTIONAL SIGNS	SN-5	6309
BREAKAWAY SIGN SUPPORTS	SN-6	6310
BREAKAWAY SIGN SUPPORTS	SN-6A	6311
BREAKAWAY SIGN SUPPORTS	SN-6B	6312
SIGN FACE CONST. AND ATTACHMENT OF GROUND MOUNTED DIRECTIONAL SIGNS		
TO STEEL BEAMS (EXTRUDED ALUMINUM PANELS)	SN-7	6313
TYPICAL CROSSOVER DELINEATION	SN-8B	6316
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC) TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (INTERSTATES AND OTHER 4-LANE DIVIDED HIGHWAYS)	TCP-1	6351
(MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)	TCP-5	6355
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS	TCP-8	6358
TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANE ROADS		6359
TRAFFIC CONTROL PLAN MOBILE OPERATIONS MOLTILANE ROADS AND TWO-LANE ROADS TRAFFIC CONTROL PLAN: UNEVEN PAVEMENT DETAILS	TCP-12	6362
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS		6363
LOCATION OF R16-3 SIGNS (SPEEDING FINES DOUBLED)	TCP-15	6365
TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE	TCP-16	6366
TYPICAL GRADING TRANSITION BETWEEN CUTS AND FILLS	GT-1	6404
DRIVEWAYS, CURB & GUTTER, & SIDEWALK	SD-1	6419
MISCELLANEOUS DETAIL SHEET 1. STACKED PIPE JOINTS 2. EXCAVATION AT GRADE POINTS	MDS-1	6425
DETAILS OF PAVED FLUMES	PF-1	6426
PIPE CULVERT INSTALLATION	PI-1	6501
JUNCTION BOX FOR PIPE CULVERTS	JB-1	6504
MEDIAN INLET FOR BOX CULVERTS (TYPE I & II)	MI-3	6513
PAVED INLET APRON AND MEDIAN DITCH PLUG	PA-1	6520
FLARED END SECTION FOR CONCRETE ARCH PIPE	FE-1A	6531
CROSS-SECTIONS (20)		
U.S. 61		9001-901
S.R. 553		9017-9020
TOTAL SHEETS = (137)		



(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, AND APRONS 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) 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.

(7) 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.

(8) 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.

(9) 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.

(10) 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.

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

(12) LIST OF PUBLIC UTILITIES

A. CITY OF FAYETTE PUBLIC WORKS - 601-786-3621

B. MS RIVER GAS LLC FAYETTE - 601-932-8789

C. AT&T DISTRIBUTION – 601-592-6510

AS NECESSARY TO FIT FIELD CONDITIONS.

D. ENTERGY MS - 601-969-2336

E. MCNAIR STAMPLEY WATERWORKS ASSOC - 601-786-6265

(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) THE CONTRACTOR SHALL COVER ANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT APPLY TO THE CURRENT PHASE.

(15) 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.

(16) 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.

(17) 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.

(18) THE CONTRACTOR IS RESPONSIBLE FOR FIELD-VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS

GENERAL NOTES (CONTINUED)

HSIP-0009-01(148) MISS.

(19) TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS

(20) 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.

(21) 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

(22) 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.

(23) 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

(24) 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.

(25) 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.

(26) 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.

(27) AFTER THE PERMANENT SIGNS HAVE BEEN INSTALLED, THE CONTRACTOR SHALL SUBMIT TO THE PROJECT ENGINEER A DIGITAL COPY OF A MICROSOFT EXCEL SPREADSHEET WITH THE FOLLOWING INVENTORY DATA CAPTURED FOR EACH SIGN: LOCATION OF SIGN (LATITUDE-LONGITUDE GPS COORDINATES), **MUTCD** SIGN CODE, SIZE, BACKGROUND AND LEGEND COLORS, SUPPORT TYPE (POST, PIPE, SQUARE POST, OR I-BEAM), NUMBER OF SUPPORTS, DATE OF INSTALLATION, SIGN FACE DIRECTION, ROUTE NAME OR NUMBER, DIRECTION OF VEHICLE TRAVEL, AND LEGEND ON SIGN IF APPLICABLE. EACH SIGN SHALL BE ASSIGNED A UNIQUE ID NUMBER AND A DIGITAL PHOTO OF EACH SIGN SHALL BE SUBMITTED IN BITMAP FORMAT. THE PHOTO FILENAME SHALL CORRESPOND WITH THE UNIQUE ID NUMBER.

(28) ALL PERMANENT SIGNS SHALL CONFORM TO THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

(29) ALL SIGN LOCATIONS SHALL BE APPROVED BY THE PROJECT ENGINEER PRIOR TO INSTALLATION.

(30) 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.

(31) THE RETROREFLECTIVE SIGN SHEETING ON RIGID, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE MINIMUM TYPE IX.

(32) ALL EXISTING SIGNS AND SUPPORTS REMOVED UNDER THIS PROJECT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND ARE NOT A SEPARATE PAY ITEM.

(33) 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).

(34) 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.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION GENERAL NOTES ENGINEER 14058 IPROJ. NO.: HSIP-0009-01(148) COUNTY: JEFFERSON GN-1

SHEET NUMBER

⊔¶FILE NAME:<u>gn.dgn</u>

DESIGN TEAM GreshamSmith CHECKED