STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	BR–9999–01(249)	1

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
☐	BRIDGE STANDARD DWGS	7001
☒	BRIDGE	8001
☒	CROSS SECTIONS	9001

BRIDGE STRUCTURES REQ'D.

Ⓐ BR. NO. 0.9
STA. 891+80.701 - STA. 894+53.299
SPANS REQ'D. 1@80', 1@110', 1@80'
30° RT. FWD. SKEW
270'-0" ALONG CENTERLINE

Ⓑ BR. NO. 2.3
STA. 362+26 - STA. 365+59.323
SPANS REQ'D. 1@110', 1@110', 1@110'
30° RT. FWD. SKEW
330'-0" ALONG CENTERLINE

BOX BRIDGES REQ'D.

NONE

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

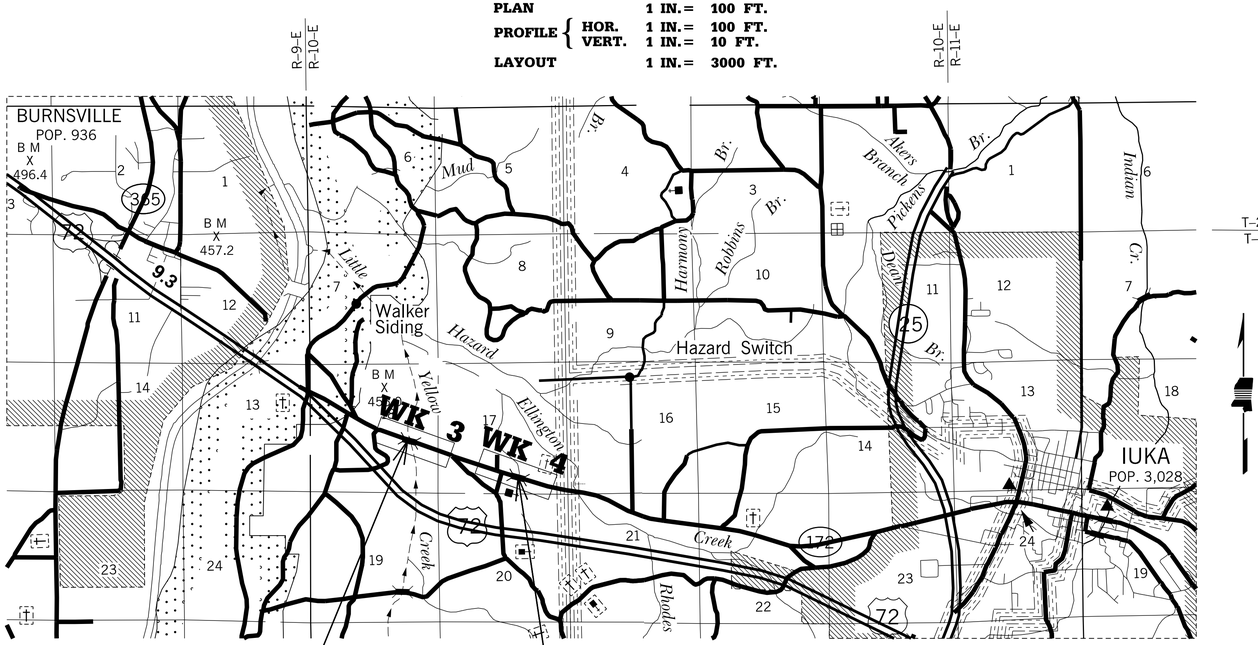
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. BR–9999–01(249)

SR 172 BRIDGE REPLACEMENT TISHOMINGO COUNTY

FMS: 106092/301000

SCALES

PLAN		1 IN. = 100 FT.
PROFILE	HOR.	1 IN. = 100 FT.
	VERT.	1 IN. = 10 FT.
LAYOUT		1 IN. = 3000 FT.



Ⓐ SITE 1
BR. #0.9
B.O.P. STA. 886+80 – E.O.P. STA. 900+00

SITE 2 Ⓑ
BR. #2.3
B.O.P. STA. 354+80 – E.O.P. STA. 370+80

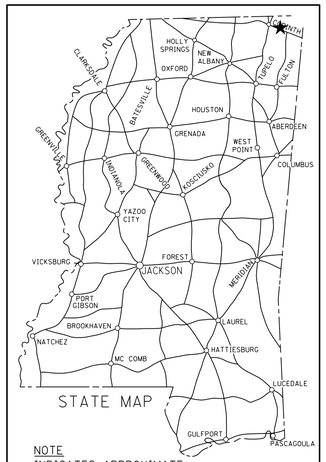
EQUATIONS

STA. 366+85.700 BK = 366+86.700 AH –1.000'

EXCEPTIONS

LENGTH DATA

	SITE 1 BR. #0.9		SITE 2 BR. #2.3	
LENGTH OF ROADWAY	1247.40 FT.	0.236 MI.	1496.35 FT.	0.283 MI.
LENGTH OF BRIDGES	272.59 FT.	0.052 MI.	332.64 FT.	0.063 MI.
LENGTH OF PROJECT (NET)	1519.99 FT.	0.288 MI.	1828.99 FT.	0.346 MI.
LENGTH OF EXCEPTIONS	0.00 FT.	0.000 MI.	0.00 FT.	0.000 MI.
LENGTH OF PROJECT (GROSS)	1519.99 FT.	0.288 MI.	1828.99 FT.	0.346 MI.



NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.

LAT. 34°48'51" LONG. 88°16'04"
(APPROX. MIDDLE OF PROJECT)

DESIGN CONTROL

55 MPH = V (SPEED DESIGN)

ADT (1700) = 2028 : ADT (1999) = 2038
DHV = 240 : D = 60 % T= 13 %

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS (NECESSARY FOR ULTIMATE IMPROVEMENTS ONLY):

	WATERS	WETLANDS
NATIONWIDE #14	Y	Y
NATIONWIDE (OTHER)*	N	N
GENERAL*	N	N
INDIVIDUAL (404)*	N	N

* ACQUISITION OF PERMITS FOR TEMPORARY IMPACTS DURING CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR

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)

APPROVED BY: _____

P S & E DATE: 5–04–20

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR

MDOT
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

BY | REVISIONS | DATE

TITLE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

6/4/2020 10:13:38 K:\TLE_HWY_172_BR_DGN

FMS CON: 106092/301000

1st O.REV.

STATE	PROJECT NO.
MISS.	BR-9999-01(249)

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
TITLE SHEET (1)		1
DETAILED INDEX & GENERAL NOTES (3)		
DETAILED INDEX	DI-1	2
DETAILED INDEX	DI-2	3
GENERAL NOTES	GN-1	4
TYPICAL SECTION SHEETS (2)		
TYPICAL SECTION - HWY. 172	TS-1	5
TYPICAL SECTION - SCHOOL DRIVE	TS-2	6
QUANTITY SHEETS (4)		
SUMMARY OF QUANTITIES	SQ-1	7
SUMMARY OF QUANTITIES	SQ-2	8
SUMMARY OF QUANTITIES	SQ-3	9
SUMMARY OF QUANTITIES	SQ-4	10
ESTIMATED QUANTITIES (9)		
ESTIMATED QUANTITES - REMOVAL ITEMS	EQ-1	11
ESTIMATED QUANTITIES - DRAINAGE STRUCTURES	EQ-2	12
ESTIMATED QUANTITIES - DRIVEWAYS, C&G, & SIDE DRAINS REQ'D.	EQ-3	13
ESTIMATED QUANTITIES - JUNCTION BOXES, GUARDRAIL, & EARTHWORK REQ'D.	EQ-4	14
ESTIMATED QUANTITIES - BRIDGE END PAV'T. & EROSION CONTROL REQ'D.	EQ-5	15
ESTIMATED QUANTITIES - PAVEMENT MARKINGS REQ'D.	EQ-6	16
ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS REQ'D.	EQ-7	17
ESTIMATED QUANTITIES - STANDARD ROADSIDE SIGNS	SRS-1	18
ESTIMATED QUANTITIES - STANDARD ROADSIDE SIGNS	SRS-2	19
PLAN & PROFILE SHEETS (3)		
HWY. 172 - SITE 1	WK-3	20
HWY. 172 SITE 2	WK-4	21
SCHOOL DRIVE	WK-4A	22
SPECIAL DESIGN SHEETS (16) ⚠		
VEGETATION SCHEDULE	VS-1	23
DETOUR PLAN - DETOUR SIGNING AT BRIDGES	DET-1	24
DETOUR PLAN - DETOUR SIGNING AT BRIGDES	DET-2	25
DETOUR PLAN - DETOUR SIGNING AT BRIGDES	DET-3	26
DETOUR PLAN - OFFSITE DETOURS	ODET-1	27
DETOUR PLAN - OFFSITE DETOURS	ODET-2	28
DETOUR PLAN - OFFSITE DETOURS	ODET-3	29
PERMANENT PAVEMENT MARKINGS	PMD-1	30
PERMANENT PAVEMENT MARKINGS	PMD-2	31
INTERSECTION DETAIL - SCHOOL DRIVE	ID-1	32
PRELIMINARY EROSION CONTROL PLAN	ECP-3	33
PRELIMINARY EROSION CONTROL PLAN	ECP-4	34
RIPRARIAN BUFFER - LITTLE YELLOW CREEK	ECP-RB-3	35
⚠ RIPRARIAN BUFFER - ELLINGTON BRANCH	ECP-RB-4	36
RIGHT OF WAY MARKERS	RW-1	37
⚠ MISCELLANEOUS DETAIL SHEET	MDS-1	38 ⚠

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
STANDARD DRAWINGS - ROADWAY SHEETS (68)		
BRIDGE END PAVEMENT WITH RAIL, OVERLAY, AND SLEEPER SLAB (NEW CONSTRUCTION)	BE-1	6007
43.5" BRIDGE END PAVEMENT RAIL	BER-2	6010
CONCRETE ISLAND PAVEMENT DETAILS	CIP-1	6011
PAVEMENT MARKING DETAILS FOR 2-LANE & 4-LANE DIVIDED ROADWAYS	PM-1	6051
PAVEMENT MARKING DETAILS FOR 3-LANE, 4-LANE & 5-LANE UNDIVIDED ROADWAYS	PM-2	6052
PAVEMENT MARKING LEGEND DETAILS	PM-6	6056
2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (2-LANE)	PM-11	6061
RUMBLE STRIPES 2-LANE HIGHWAYS (ASPHALT LANES, 2-FT ASPHALT SHOULDERS)	RS-1	6064
TYPICAL TEMPORARY EROSION CONTROL/SEDIMENT CONTROL APPLICATIONS	ECD-1	6101
DETAILS OF SEDIMENT BARRIER APPLICATIONS	ECD-2	6102
DETAILS OF SILT FENCE INSTALLATION	ECD-3	6103
DITCH CHECK STRUCTURES, STYPICAL APPLICATIONS AND DETAILS	ECD-4	6104
TEMPORARY EROSION, SEDIMENT, AND WATER POLLUTION CONTROL MEASURES (SILT FENCE AND HAY BALE DITCH CHECKS)	ECD-5	6105
DETAILS OF EROSION CONTROLWATTLE DITCH CHECK	ECD-6	6106
DETAILS OF EROSION CONTROLSILT 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
TYPICAL APPLICATIONS AND DETAILS FOR INLET CONSTRUCTION	ECD-11	6111
INLET PROTECTION DETAILS FOR SEDIMENT CONTROL STONE ON GRADES AND SAGS	ECD-12	6112
INLET PROTECTION DETAILS OF WATTLES	ECD-13	6113
INLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE	ECD-14	6114
INLET PROTECTION DETAILS OF SANDBAGS	ECD-15	6115
STABILIZED CONSTRUCTION ENTRANCE	ECD-16	6116
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 (TYPE D SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OF DRAINAGE)	BAS-D	6129
GUARDRAIL: "W" BEAM (WOOD POSTS)	GR-1	6201
GUARDRAIL: THRIE BEAM (WOOD POSTS)	GR-1A	6202
GUARDRAIL: "W" BEAM (STEEL POSTS)	GR-1B	6203
GUARDRAIL: BRIDGE END SECTION - TYPE 1 (WOOD POSTS) (NEW CONSTRUCTION)	GR-2F	6210
GUARDRAIL: BRIDGE END SECTION - TYPE 1 (STEEL POSTS) (NEW CONSTRUCTION)	GR-2G	6211
GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE)	GR-3	6212
GUARDRAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING)	GR-3A	6213
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

PS & E PLANS-DATE 5/04/20		
FMS CON. # 106092/301000		
REVISIONS		
DATE	SHEET NO.	BY
7/08/20	2, 3, 9, 36 & 38	TAD

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

PROJ. NO.: BR-9999-01(249)

COUNTY: TISHOMINGO

WORKING NUMBER: DI-1

SHEET NUMBER: 2

DATE	REVISED NAME & ADDED SHEET REVISION	BY
7/8/20		TAD

FILENAME: DI-HWY172.DGN

DESIGN TEAM DOVER CHECKED UPDATE DATE UPDATE

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

7/8/2020 10:10AM DI-HWY172

FMS CON: 106092/301000

1st O.REV.

STATE	PROJECT NO.
MISS.	BR-9999-01(249)

DESCRIPTION OF SHEET		WKG. NO.	SH. NO.
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 SIGNS		SN-4	6306
STANDARD ROADSIDE SIGNS		SN-4A	6307
STANDARD ROADSIDE SIGNS		SN-4B	6308
TYPICAL INTALLATION OF GROUND MOUNTED DIRECTIONAL SIGNS		SN-5	6309
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 INTALLATION AND DETAILS OF DELINEATORS AND DISTANCE REFERENCE SIGNS		SN-8	6314
TYPICAL GUARDRAIL DELINEATION		SN-8C	6317
SIGNING DETAILS FOR BRIDGE APPROACHES		SN-9	6318
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
RIGHT-OF-WAY MARKER		RW-1	6401
RURAL DRIVEWAYS		RD-1	6403
TYPICAL GRADING TRANSITION BETWEEN CUTS & FILLS		GT-1	6404
GUIDE BANK (SPUR DIKE): EARTH		ED-1	6406
SUPERELEVATION TRANSITION FOR LOCAL FACILITIES (V < 45 mph)		SE-1	6407
SUPERELEVATION - CASE I (ROTATION ABOUT CENTERLINE)		SE-2A	6408
SUPERELEVATION RUNOFF - CASE I (ROTATION ABOUT THE CENTERLINE)		SE-3A	6413
DRIVEWAYS, CURB & GUTTER & SIDEWALK		SD-1	6419
DETAILS OF PAVED FLUMES		PF-1	6426
PIPE CULVERT INSTALLATION		PI-1	6501
FLEXIBLE PIPE CULVERT INSTALLATION		PI-2	6502
JUNCTION BOX FOR PIPE CULVERTS		JB-1	6504
SMALL ANIMALE GUARD AND UNDERDRAIN MARKER		SAG-1	6529
FLARED END SECTION FOR CONCRETE PIPE		FE-1	6530
CROSS SECTIONS (12)			
HWY 172			9001-9012
TOTAL SHEETS (118) ⚠			

DESCRIPTION OF SHEET		WKG. NO.	SH. NO.

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

7/8/2020 9:52 aM DI-HWY172

DATE	REVISED SHEET TOTAL REVISION	BY
7/08/20	⚠	TAD

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DETAILED INDEX

PROJ. NO.: BR-9999-01(249)
COUNTY: TISHOMINGO

WORKING NUMBER
DI-2

FILENAME: DI-HWY172.DGN
DESIGN TEAM DOVER CHECKED UPDATE DATE UPDATE

SHEET NUMBER
3

STATE	PROJECT NO.
MISS.	BR-9999-01(249)

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. A SOIL PROFILE HAS BEEN PREPARED FOR THIS PROJECT USING SAMPLES TAKEN FROM HOLES AT THE LOCATIONS INDICATED IN THE TEST REPORTS. THIS SOIL PROFILE IS ON FILE IN THE DISTRICT AND CENTRAL CONSTRUCTION OFFICES AND IS AVAILABLE FOR EXAMINATION. THE DEPARTMENT DOES NOT GUARANTEE THAT THE MATERIALS AS SHOWN IN THE REPORTS ARE NECESSARILY TO BE FOUND OUTSIDE THE TEST HOLES.
5. 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.
6. 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.
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 BID ITEMS.
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. ALL POST LENGTHS FOR SIGNS SHALL BE VERIFIED IN THE FIELD PRIOR TO FABRICATION.
14. 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.
15. ALL DIMENSIONS AND SPACINGS FOR BRIDGE RAIL CONNECTORS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.
16. 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.
17. THE CONTRACTOR SHALL COVER ANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT APPLY TO THE CURRENT PHASE
18. ROADWAY SIGNS THAT ARE IN CONFLICT WITH CONSTRUCTION OF THIS PROJECT SHALL BE REMOVED AND RELOCATED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
19. 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.
20. 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.
21. 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.
22. 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.
23. SEE BRIDGE PLANS FOR DETAILED INDEX SHEET(S), ESTIMATED AND SUMMARY OF QUANTITY SHEETS, AND EROSION CONTROL SHEETS.
24. ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.

GENERAL NOTES (CONT.)

25. ERECTION DATES ARE TO BE LEGIBLY WRITTEN IN BOLD, BLACK MARKINGS ON THE BACK OF ALL PERMANENT SIGNS WITH A PERMANENT MARKING STICK THAT IS WATERPROOF, FADE RESISTANT, AND MARKS ON WET OR DRY SURFACES.
26. 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 USERS RESPONSIBILITY TO ENSURE ALL ELEMENTS ARE INTERPRETED CORRECTLY REGARDLESS OF COLOR.
27. 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.
28. 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.
29. STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES.
30. 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.
31. ALL EXISTING SIGNS AND SUPPORTS REMOVED UNDER THIS PROJECT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND ARE NOT A SEPARATE PAY ITEM WITH THE EXCEPTION OF THE GUIDE SIGN 0.0625" OVERLAY PANELS WHICH SHALL BECOME THE PROPERTY OF MDOT. CONTRACTOR SHALL ARRANGE WITH THE PROJECT ENGINEER A SUITABLE TIME FOR PICK-UP BY MDOT. MDOT RESERVES THE RIGHT TO REFUSE ANY MATERIAL THAT IS DAMAGED OR UNSUITABLE FOR REFURBISHMENT.
32. DIRECT-APPLIED LEGEND, BORDER, AND/OR SHIELDS ARE TO BE USED ON ALL GUIDE SIGNS. DIGITALLY PRODUCED SIGN COPY, SHIELDS, LEGEND, SYMBOLS, OR IMAGES WILL NOT BE ALLOWED WITHOUT WRITTEN APPROVAL FROM MDOT'S PROJECT ENGINEER.
33. 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.
34. TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.
35. ANY SOIL CEMENT REQUIRED TO BE REMOVED, SHALL BE AN ABSORBED PAY ITEM.
36. CLEARING IN WETLANDS IS LIMITED TO TEN (10) FEET BEYOND CONSTRUCTION LIMITS, EXCEPT WITHIN THE AREA AS IS DEFINED ON THE RIPARIAN BUFFER SHEETS. ALL COSTS ASSOCIATED WITH THE HAUL ROAD ARE TO BE INCLUDED IN OTHER ITEMS BID.
37. WHEN FINISHING ROADWAY FILL FOR THE NEW BRIDGE ON EXISTING ALIGNMENT, CERTAIN CONDITIONS MUST BE MET ON ONE SIDE OF THE BRIDGE BEFORE MOVING TO THE OTHER SIDE, IF THERE IS NO SILT BASIN REQUIRED ON THAT SIDE OF THE ROADWAY AND STREAM. WHEN BRINGING FILL UP, THE CONTRACTOR WILL BE REQUIRED TO FILL, FINISH AND SOD OR SEED ON ON SIDE OF THE BRIDGE BEFORE MOVING TO THE OTHER SIDE TO BEGIN THAT FILL. THIS WILL ONLY BE REQUIRED WHERE THERE IS NO SILT BASIN.
38. FOR CLEARING LIMITS ADJACENT TO STREAMS AT STATIONS 893+00 AND 364+00, SEE WORKING SHEET NUMBERS ECP-RB-3 AND ECP-RB-4. THE CLEARING LIMITS SHOWN ON THESE SHEETS ARE ONLY FOR THE RIPARIAN BUFFER CLEARING, CLEARING AT OTHER LOCATIONS SHOULD STILL APPLY.
39. THE COST OF REMOVAL OF ALL HEADWALLS AND WINGWALLS (PIPES, BOX CULVERTS, BOX BRIDGES) SHALL BE ABSORBED IN OTHER ITEMS BID.
40. 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.

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

6/4/2020 10:13AM GN-HWY172

BY | REVISION | DATE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
GENERAL NOTES

PROJ. NO.: BR-9999-01(249)
COUNTY: TISHOMINGO

WORKING NUMBER
GN-1

FILENAME: GN.dgn
DESIGN TEAM _____ CHECKED _____ DATE _____

SHEET NUMBER
4