

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

STATE OF MISSISSIPPI

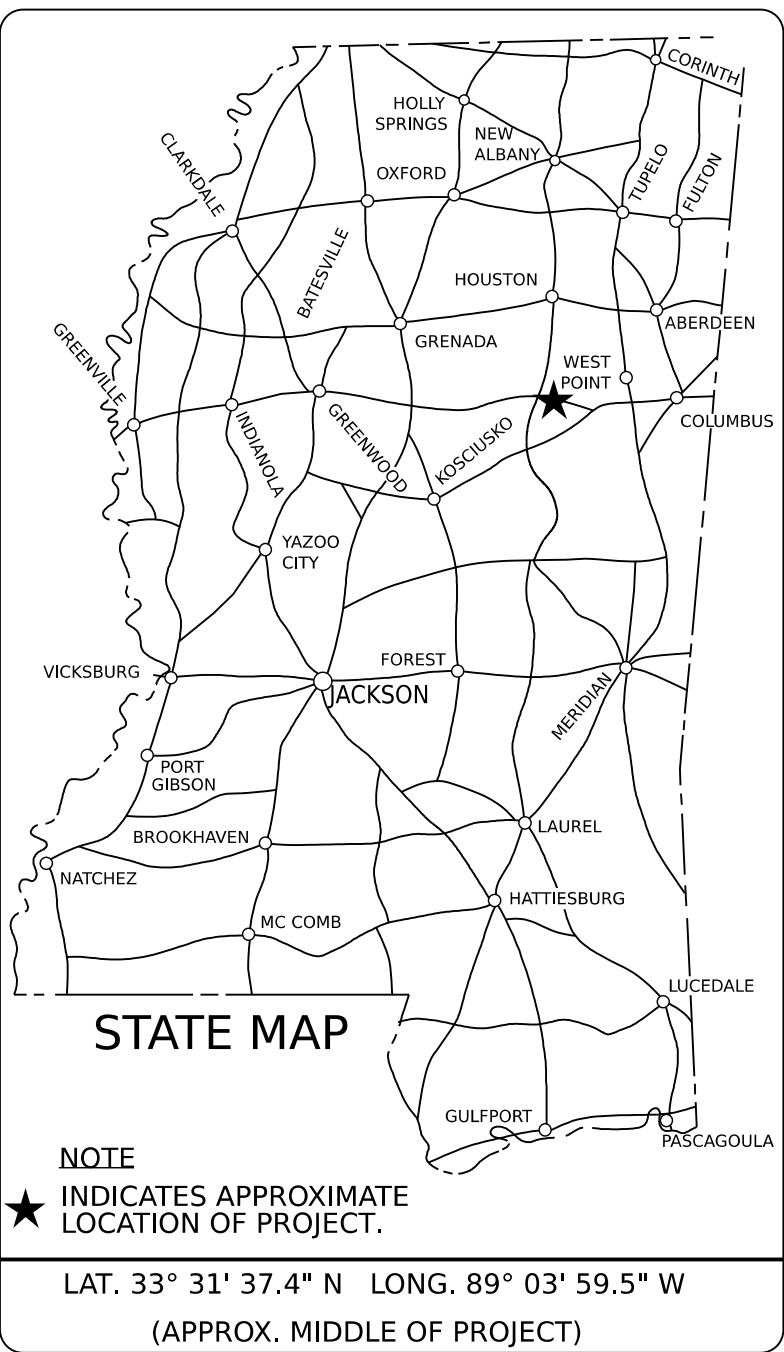
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF
PROPOSED STATE HIGHWAY

FEDERAL AID PROJECT NO. HSIP-0011-03(090)

US 82 AT STURGIS-MABEN ROAD

OKTIBBEHA COUNTY

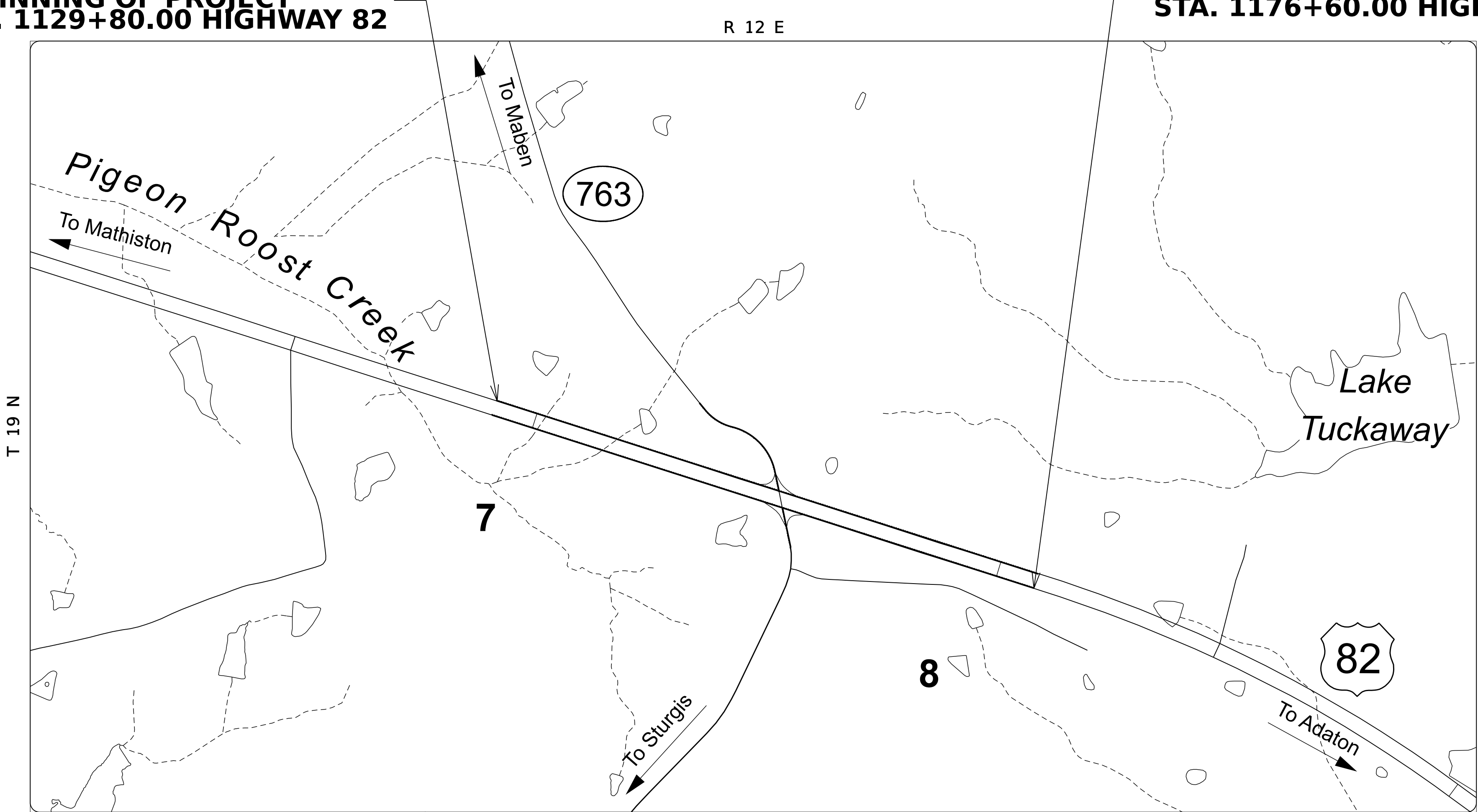


BRIDGE STRUCTURES REQ'D.
NONE

BOX BRIDGES REQ'D.
NONE

BEGINNING OF PROJECT
STA. 1129+80.00 HIGHWAY 82

END OF PROJECT
STA. 1176+60.00 HIGHWAY 82



DESIGN CONTROL

70 MPH = V (SPEED DESIGN)

ADT (2023) = 9,400 : ADT (2045) = 11,300

DHV = 1,600 : D = 70 % T = 22 %

PERMITS ACQUIRED
BY MDOT

WETLANDS AND WATERS PERMITS

	WATERS	WETLANDS
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: _____

DESIGNED BY: RK&K

CONSTRUCTION PROJECT DATA

EXTERNAL PROJECT NUMBER HSIP-0011-03(090)

FMS & DETAIL 109518/301000

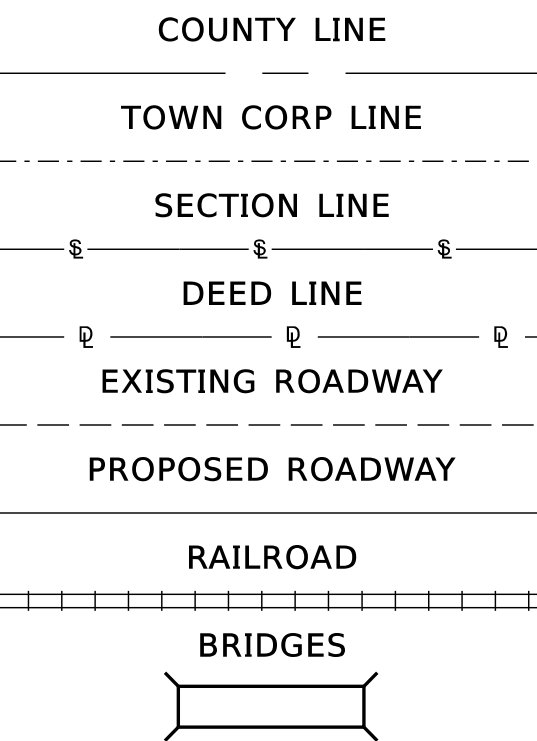
P S & E DATE:

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR

CONVENTIONAL
SYMBOLS



LENGTH DATA

LENGTH OF ROADWAY	4,680	FT.	0.89	MI.
LENGTH OF BRIDGES		FT.		MI.
LENGTH OF PROJECT (NET)	4,680	FT.	0.89	MI.
LENGTH OF EXCEPTIONS		FT.		MI.
LENGTH OF PROJECT (GROSS)	4,680	FT.	0.89	MI.

EQUATIONS

NONE

SCALES

PLAN	1 IN. = 50 FT.
PROFILE	1 IN. = 50 FT.
LAYOUT	1 IN. = 10 FT.
	1 IN. = 800 FT.

EXCEPTIONS

NONE



TITLE SHEET

7/6/2026 11:53:38 AM TITLE.dgn

DESCRIPTION OF SHEET	REV. DATE	WK. NO	SH. NO	DESCRIPTION OF SHEET	REV. DATE	WK. NO	SH. NO
TITLE SHEET (1)		--	1	TRAFFIC CONTROL SHEETS (32)			
DETAILED INDEX (3)				US 82 AT STURGIS MABEN ROAD - CONSTRUCTION PHASING NOTES		TC-1	45
DETAILED INDEX		DI-1	2	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL TYPICAL SECTION - PHASE 1		TC-2	46
DETAILED INDEX		DI-2	3	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL TYPICAL SECTION - PHASE 1		TC-3	47
REVISION SHEET		RVP-1		US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL TYPICAL SECTION - PHASE 1		TC-4	48
				US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 1		TC-5	49
GENERAL NOTES (1)				US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 1		TC-6	50
				US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 1		TC-7	51
GENERAL NOTES		GN-1	4	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 1		TC-8	52
				US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 1		TC-9	53
TYPICAL SECTION SHEETS (5)				US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 1		TC-10	54
				US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 1		TC-11	55
TYPICAL SECTIONS - US HIGHWAY 82		TS-1	5	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL TYPICAL SECTION - PHASE 2		TC-12	56
TYPICAL SECTIONS - US HIGHWAY 82		TS-2	6	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL TYPICAL SECTION - PHASE 2		TC-13	57
TYPICAL SECTIONS - US HIGHWAY 82		TS-3	7	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL TYPICAL SECTION - PHASE 2		TC-14	58
TYPICAL SECTIONS - US HIGHWAY 82 & MABEN STARKVILLE		TS-4	8	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 2		TC-15	59
TYPICAL SECTIONS - STURGIS MABEN		TS-5	9	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 2		TC-16	60
				US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 2		TC-17	61
QUANTITY SHEETS (11)				US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 2		TC-18	62
				US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 2		TC-19	63
SUMMARY OF QUANTITIES		SQ-1	10	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 2		TC-20	64
SUMMARY OF QUANTITIES		SQ-2	11	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL TYPICAL SECTION - PHASE 3		TC-21	65
SUMMARY OF QUANTITIES		SQ-3	12	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL TYPICAL SECTION - PHASE 3		TC-22	66
ESTIMATED QUANTITIES - EARTHWORK		EQ-1	13	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL TYPICAL SECTION - PHASE 3		TC-23	67
ESTIMATED QUANTITIES - REMOVAL OF CONCRETE ITEMS, PIPES, AND CONCRETE CURB AND GUTER		EQ-2	14	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 3		TC-24	68
ESTIMATED QUANTITIES - DRAINAGE STRUCTURES AND EROSION CONTROL		EQ-3	15	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 3		TC-25	69
ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS		EQ-4	16	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 3		TC-26	70
ESTIMATED QUANTITIES - TRAFFIC CONTROL, PAVEMENT MARKINGS, AND STANDARD ROADSIDE SIGNS		EQ-5	17	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 3		TC-27	71
ESTIMATED QUANTITIES - STANDARD ROADSIDE SIGNS POST QUANTITIES		EQ-6	18	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 3		TC-28	72
ESTIMATED QUANTITIES - STANDARD ROADSIDE SIGNS		EQ-7	19	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 3		TC-29	73
ESTIMATED QUANTITIES - DIRECTIONSL SIGN ASSEMBLIES		EQ-8	20	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 3		TC-30	74
				US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 4		TC-31	75
HYDRAULIC DESIGN SHEETS (3)				US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 4		TC-32	76
				US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 4		TC-33	77
CULVERT HYDRAULIC DESIGN		HD-1	21	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 4		TC-34	78
DITCH TABLE SUMMARY		HD-2	22	US 82 AT STURGIS MABEN ROAD - TRAFFIC CONTROL - PHASE 4		TC-35	79
DITCH TABLE SUMMARY		HD-3	23				
PLAN & PROFILE SHEETS (10)				EROSION AND SEDIMENT CONTROL SHEETS (10)			
US HIGHWAY 82 EASTBOUND - B.O.P. TO STA. 1143+40		WK-3RT	24	US HIGHWAY 82 EASTBOUND - B.O.P. TO STA. 1143+40		ECP-3RT	80
US HIGHWAY 82 WESTBOUND - B.O.P. TO STA. 1143+40		WK-3LT	25	US HIGHWAY 82 WESTBOUND - B.O.P. TO STA. 1143+40		ECP-3LT	81
US HIGHWAY 82 EASTBOUND - STA. 1143+40 TO STA. 1157+20		WK-4RT	26	US HIGHWAY 82 EASTBOUND - STA. 1143+40 TO STA. 1157+20		ECP-4RT	82
US HIGHWAY 82 WESTBOUND - STA. 1143+40 TO STA. 1157+20		WK-4LT	27	US HIGHWAY 82 WESTBOUND - STA. 1143+40 TO STA. 1157+20		ECP-4LT	83
US HIGHWAY 82 EASTBOUND - STA. 1157+20 TO STA. 1171+00		WK-5RT	28	US HIGHWAY 82 EASTBOUND - STA. 1157+20 TO STA. 1171+00		ECP-5RT	84
US HIGHWAY 82 WESTBOUND - STA. 1157+20 TO STA. 1171+00		WK-5LT	29	US HIGHWAY 82 WESTBOUND - STA. 1157+20 TO STA. 1171+00		ECP-5LT	85
US HIGHWAY 82 EASTBOUND - STA. 1171+00 TO E.O.P.		WK-6RT	30	US HIGHWAY 82 WESTBOUND - STA. 1171+00 TO EOP		ECP-6RT	86
US HIGHWAY 82 WESTBOUND - STA. 1171+00 TO E.O.P.		WK-6LT	31	US HIGHWAY 82 WESTBOUND - STA. 1171+00 TO EOP		ECP-6LT	87
MABEN STARKVILLE ROAD - STA. 10+00 TO STA. 20+50		WK-7	32	MABEN STARKVILLE ROAD - STA. 10+00 TO STA. 20+50		ECP-7	88
STURGIS MABEN ROAD - STA. 10+00 TO STA. 13+37		WK-8	33	STURGIS MABEN ROAD - STA. 10+00 TO STA. 13+40		ECP-8	89
INTERSECTION DETAIL (4)				EDGE DRAIN DETAILS (2)			
INTERSECTION DETAIL - WESTERN MOST J-TURN		ID-1	34	EDGE DRAIN DETAIL - CONCRETE APRON AND RODENT SCREEN		EDD-1	90
INTERSECTION DETAIL - J-CUT INTERSECTION - START OF DECELERATION LANE TO STA. 1154+70		ID-2	35	DETAIL OF EDGE DRAINS		EDD-2	91
INTERSECTION DETAIL - J-CUT INTERSECTION STA 1154+70 TO END OF DECELERATION LANE		ID-3	36	VEGETATION SCHEDULE (1)			
INTERSECTION DETAIL - EASTERN MOST J-TURN		ID-4	37	DISTRICT 1 OR 2 VEGETATION SCHEDULE; RURAL - GRADE, DRAIN AND PAVING PROJECTS		VS-1	92
FORM GRADES (6)				SPECIAL DESIGN SHEETS (4)			
FORM GRADES - US HIGHWAY 82 - STA. 1130+40 TO STA. 1139+00		FG-1	38	BASIC CULVERT DRAWING - SINGLE CELL - HEIGHT : 4 FT. - SPANS : 4-10 FT.		SD-IBS-4-2W	93
FORM GRADES - US HIGHWAY 82 - STA. 1146+00 TO STA. 1154+60		FG-2	39	WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL - HEIGHT 4-12 FT, SPANS 4-24 FT		SD-IWS-3-1	94
FORM GRADES - US HIGHWAY 82 - STA. 1154+60 TO STA. 1162+80		FG-3	40	WINGS WITH 3:1 SLOPE FOR BASIC CULVERT DRAWING - SINGLE CELL - HEIGHT 4-12 FT, SPANS 4-24 FT		SD-IWS-3-2	95
FORM GRADES - MABEN STARKVILLE ROAD		FG-4	41	BOX CULVERT DRAWING - 45 DEG. SKEW DETAILS - WINGS WITH 3:1 SLOPE SINGLE AND DOUBLE CELL CULVERTS		SD-ISK-45-3W	96
FORM GRADES - STURGIS MABEN ROAD		FG-5	42				
FORM GRADES - US HIGHWAY 82 - STA. 1166+00 TO STA. 1174+70		FG-6	43	PAVEMENT MARKING SHEETS (4)			
DETAIL OF CONSTRUCTION SIGNING (1)							
US HIGHWAY 82 AT STURGIS MABEN DETAIL OF CONSTRUCTION SIGNING		CS-1	44	PAVEMENT MARKING DETAILS US HIGHWAY 82 - STA. B.O.P TO STA. 1143+40		PMD-1	97
				PAVEMENT MARKING DETAILS US HIGHWAY 82 - STA. 1143+40 TO STA. 1157+20		PMD-2	98
				PAVEMENT MARKING DETAILS US HIGHWAY 82 - STA. 1157+20 TO STA. 1171+00		PMD-3	99
				PAVEMENT MARKING DETAILS US HIGHWAY 82 - STA. 1171+01 TO E.O.P		PMD-4	100
				PERMANENT SIGNING PLANS (5)			
				PERMANENT SIGNING PLAN US HIGHWAY 82 - 1129+60 TO STA. 1143+40		PSP-1	1001
				PERMANENT SIGNING PLAN US HIGHWAY 82 - STA. 1143+40 TO STA. 1157+20		PSP-2	1002
				PERMANENT SIGNING PLAN US HIGHWAY 82 - STA. 1157+20 TO STA. 1171+00		PSP-3	1003
				PERMANENT SIGNING PLAN US HIGHWAY 82 - STA. 1171+01 TO 1176+80		PSP-4	1004
				PERMANENT SIGNING DETAIL		PSD-1	1005



DESIGNED BY: RK&K

DETAILED BY: GH

CHECKED BY: DS

DATE: JULY 2026

FMS CON:109518/301000

PROJECT NO.: HSP-0011-03(090)

COUNTY: OKTIBEHA

DETAILED INDEX

DESCRIPTION OF SHEET	REV. DATE	WK. NO	SH. NO		DESCRIPTION OF SHEET	REV. DATE	WK. NO	SH. NO
<u>2017 MDOT ROADWAY DESIGN STANDARD DRAWINGS (60)</u>					STANDARD ROADSIDE SIGNS		SN-3	6303
CONCRETE ISLAND PAVEMENT DETAIL		CIP-1	6011		STANDARD ROADSIDE SIGNS		SN-3A	6304
PAVEMENT MARKING DETAILS FOR 2 - LANE & 4 - LANE DIVIDED ROADWAY		PM-1	6051		STANDARD ROADSIDE SIGNS		SN-3B	6305
PAVEMENT MARKING LEGEND DETAILS		PM-5	6055		STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4	6306
PAVEMENT MARKING LEGEND DETAILS		PM-6	6056		STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4A	6307
TYPICAL PAVEMENT MARKING DETAIL FOR MEDIAN CROSSTOVERS		PM-9	6059		STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4B	6308
2 - WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (2-LANE)		PM-11	6061		BREAKAWAY SIGN SUPPORTS		SN-6	6310
2 - WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (4-LANE)		PM-12	6062		TYPICAL INSTALLATION AND DETAILS OF DELINEATORS AND DISTANCE REFERENCE SIGNS		SN-8	6314
RUMBLE STRIPES 4- LANE HIGHWAY (ASPHALT LANES, 2 FT OR WIDER ASPHALT SHOULDERS)		RS-2	6065		TYPICAL CROSSTOVER DELINEATORS		SN-8B	6316
TYPICAL TEMPORARY EROSION CONTROL/SEDIMENT CONTROL APPLICATIONS		ECD-1	6101		TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMITS LESS THAN 65 MPH (4 LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)		TCP-2	6352
DETAILS OF SEDIMENT BARRIER APPLICATIONS		ECD-2	6102		HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS		TCP-8	6358
DETAILS OF SILT FENCE INSTALLATION		ECD-3	6103		TRAFFIC CONTROL PLAN FOR MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANE ROADS		TCP-9	6359
DITCH CHECK STRUCUTRES, TYPICAL APPLICATIONS AND DETAILS		ECD-4	6104		TRAFFIC CONTROL PLAN : UNEVEN PAVEMENT DETAILS		TCP-12	6362
TEMPORARY EROSION, SEDIMENT, AND WATER POLLUTION CONTROL MEASURES (SILT FENCE AND HAY BALE DITCH CHECKS)		ECD-5	6105		TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIMDED HIGHWAYS		TCP-13	6363
EROSION CONTROL WATTLE DITCH CHECK		ECD-6	6106		LOCATION OF R16-3 SIGNS (SPEEDING FINES DOUBLED)		TCP-15	6365
EROSION CONTROL SILT DIKE DITCH CHECK		ECD-7	6107		TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE		TCP-16	6366
ROCK CHECK DITCH		ECD-8	6108		RURAL DRIVEWAYS		RD-1	6403
ROCK FILTER DAM		ECD-9	6109		TYPICAL GRADING TRANSITION BETWEEN CUTS AND FILLS		GT-1	6404
ROCK DITCH CHECK WITH SUMP EXCAVATION AND ROCK FILTER DAM		ECD-10	6110		SUPERELEVATION TRANSITION FOR LOCAL FACILITIES (V</= 45 MPH)		SE-1	6407
TYPICAL APPLICATIONS AND DETAILS FOR INLET CONSTRUCTION		ECD-11	6111		SUPERELEVATION CASE 1 (ROTATION ABOUT CENTERLINE)		SE-2A	6408
INLET PROTECTION DETAILS FOR SEDIMENT CONTROL STONES ON GRADES AND SAGS		ECD-12	6112		DRIVEWAYS, CURB & GUTTER, & SIDEWALK		SD-1	6419
INLET PROTECTION DETAILS OF WATTLES		ECD-13	6113		DETAILS OF PAVED FLUME		PF-1	6426
INLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE		ECD-14	6114		PIPE CULVERT INSTALLATION		PI-1	6501
INLET PROTECTION DETAILS OF SANDBAGS		ECD-15	6115		CONCRETE PIPE COLLAR		PC-1	6503
STABILIZED CONTSTRUCTION ENTRANCE		ECD-16	6116		JUNCTION BOX FOR PIPE CULVERTS		JB-1	6504
TEMPORARY STREAM DIVERSION		ECD-18	6118		FLARED END SECTION FOR CONCRETE PIPE		FE-1	6530
TEMPORARY STREAM DIVERSION (BOX EXTENSIONS)		ECD-19	6119		CULVERT DRAWING EXTENSION DETAILS FOR LENGTHENING EXISTING BOX CULVERTS		ICX-1	7010
FLOATING TURBIDITY CURTAIN		ECD-20	6120					
DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK		ECD-21	6121		<u>CROSS SECTIONS (18)</u>			
SEDIMENT RETENTION BARRIER		ECD-22	6122		US HIGHWAY 82			9001-9014
TYPICAL DITCH TREATMENTS		DT-1	6123		SR_STU			9015-9016
TYPICAL TEMPORARY EROSION CONTROL MEASURES (TYPE D SILT BASIN) (135 CU. YDS. CAPACITY PER ACRE OF DRAINAGE)		BAS-D	6129		SR_MUB			9017-9018
SUPER SILT FENCE		SSF-1	6130					
STANDARD DIRECTIONAL (GUIDE) SIGNS		SN-1	6301		<u>TOTAL SHEETS (183)</u>			



DESIGNED BY: RK&K

DETAILED BY: GH

CHECKED BY: DS

DATE: JULY 2026

FMS CON:109518/301000

PROJECT NO.: HSIP-0011-03(090)

COUNTY: OKTIBBEHA

DETAILED INDEX



1ST ORD.
REVISION

DESIGNED BY: RK&K

DETAILED BY: WG

CHECKED BY: AB

DATE: AUGUST 2026

EMS CON-109518/301000

PROJECT NO : HSIP-0011-03(090)

COUNTY: OKTIBBEHA

REVISIONS SHEET

WK. NO.
RVP-1

SHEET NO.

GENERAL NOTES

BRIDGES AND WALLS

- 1. 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.

DRAINAGE STRUCTURES

- 2. 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.
- 3. THE COST OF ANY COLLARS REQUIRED TO CONNECT CONCRETE FLARED END SECTIONS TO NON-CONCRETE PIPE SECTIONS SHALL BE ABSORBED IN THE COST FOR NON-CONCRETE PIPE.
- 4. 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.
- 5. REMOVAL OF THE HEADWALL AND WINGWALLS WILL ONLY BE PAID FOR REMOVAL FROM STRUCTURES THAT WILL REMAIN. THE COST FOR REMOVAL OF HEADWALLS AND WINGWALLS AT STRUCTURES THAT WILL BE REMOVED SHALL BE ABSORBED IN OTHER ITEMS BID.
- 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. REMOVAL OF EXISTING EDGE DRAIN OUTLETS, EDGE DRAIN PERFORATED PIPE, EDGE DRAIN NON-PERFORATED PIPE, AND ALL APPERTENANCES SHALL BE ABSORBED IN OTHER ITEMS BID.

EARTHWORK

- 8. 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.
- 9. 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.
- 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. VEGETATIVE MATERIAL WILL BE REMOVED PRIOR TO PLACEMENT OF GRANULAR MATERIAL. THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- 12. 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, STOCKPIILING, AND PLACEMENT OF THE EXISTING TOPSOIL IS TO BE ABSORBED IN OTHER EARTHWORK ITEMS.

ENVIRONMENTAL & CLEARING

- 13. ANY CLEARING AND GRUBBING REQUIRED PRIOR TO EARTHWORK OPERATIONS SHALL BE ABSORBED IN OTHER ITEMS BID.

EROSION CONTROL - TEMPORARY

- 14. WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. ECD-3)
- 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. ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.

PAVEMENT, BASE, AND SHOULDERS

- 17. THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE PAVED OR UNPAVED SHOULDER THAT MIGHT OCCUR DURING CONSTRUCTION. ANY REPAIR TO SHOULDER WILL BE IN ACCORDANCE WITH THE APPLICABLE SECTIONS OF *THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION*. NO PAYMENT WILL BE MADE FOR REPAIR OF DAMAGED SHOULDER.
- 18. 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 9 FEET IN LENGTH AND SHALL BE ADEQUATELY MAINTAINED.
- 19. 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.
- 20. IF EXISTING SOIL CEMENT IS ENCOUNTERED AND IS REQUIRED TO BE REMOVED, THEN THE REMOVAL SHALL BE ABSORBED IN OTHER ITEMS BID.

PLANS

- 21. 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.
- 22. 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.

TRAFFIC CONTROL - PERMANENT

- 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 WITHOUT WRITTEN APPROVAL FROM MDOT'S PROJECT ENGINEER.
- 27. ALL PERMANENT SIGNS SHALL CONFORM TO THE LATEST EDITION OF THE **MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES**.
- 28. ALL SIGN LOCATIONS SHALL BE APPROVED BY THE PROJECT ENGINEER PRIOR TO INSTALLATION.
- 29. THE RETROREFLECTIVE SIGN SHEETING ON PERMANENT GROUND-MOUNTED SIGNS SHALL BE AS FOLLOWS: BROWN BACKGROUND SHEETING ON GUIDE SIGNS SHALL BE MINIMUM TYPE VII; 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.
- 30. ALL EXISTING SIGNS AND SUPPORTS REMOVED UNDER THIS PROJECT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND ARE NOT A SEPARATE PAY ITEM.
- 31. 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.
- 32. REMOVAL OF OBJECT MARKERS IS NOT CONSIDERED A SEPARATE PAY ITEM, AND SHALL BE ABSORBED IN OTHER ITEMS BID.

TRAFFIC CONTROL - TEMPORARY

- 33. THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- 34. ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE **MUTCD** (LATEST EDITION).
- 35. ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
- 36. 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.
- 37. THE CONTRACTOR SHALL COVER OR REMOVE ANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT APPLY TO THE CURRENT PHASE.
- 38. THE RETROREFLECTIVE SIGN SHEETING ON RIGID, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE MINIMUM TYPE IX.
- 39. TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.

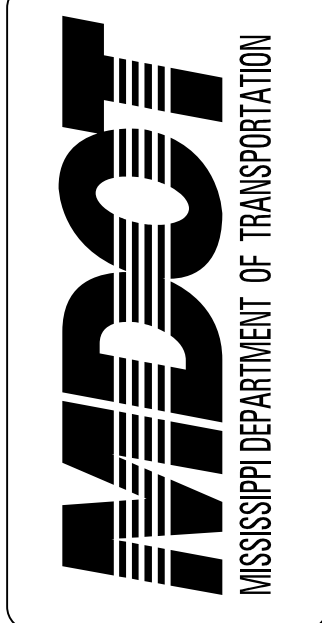
UTILITIES

- 40. UTILITIES ON THE DRAWINGS ARE SHOWN IN THEIR ORIGINAL LOCATION BASED UPON THE BEST INFORMATIVE 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 INFORMATOIN 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.
- 41. LIST OF PUBLIC UTILITIES
 - A. DOUBLE SPRINGS WATER ASSOCIATION
 - B. AT&T DISTRIBUTION
 - C. 4 COUNTY EPA

MISCELLANEOUS

- 42. 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.
- 43. THE CONTRACTOR IS RESPONSIBLE FOR FIELD-VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.
- 44. 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.

NOTICE:
THE NOTES CONTAINED HEREIN ARE SPECIFIC TO THE SUBJECT PROJECT AND SHOULD BE REVIEWED IN DETAIL BY THE CONTRACTOR, PER SECTION 102.05 OF THE STANDARD SPECIFICATIONS. "THE BIDDER IS REQUIRED TO EXAMINE CAREFULLY THE SITE OF THE PROPOSED WORK, THE PROPOSAL, PLANS, STANDARD SPECIFICATIONS, SPECIAL PROVISIONS, NOTICES TO THE BIDDERS AND CONTRACT FORMS BEFORE SUBMITTING A PROPOSAL."



DESIGNED BY: AM
DETAILED BY: AM
CHECKED BY: JH
DATE: JULY 2026

FMS CON: 109518/301000
PROJECT NO.: HSP-0011-03(090)
COUNTY: OKTIBBEHA

GENERAL NOTES

SHEET ID
GN-1

SHEET NO.
4



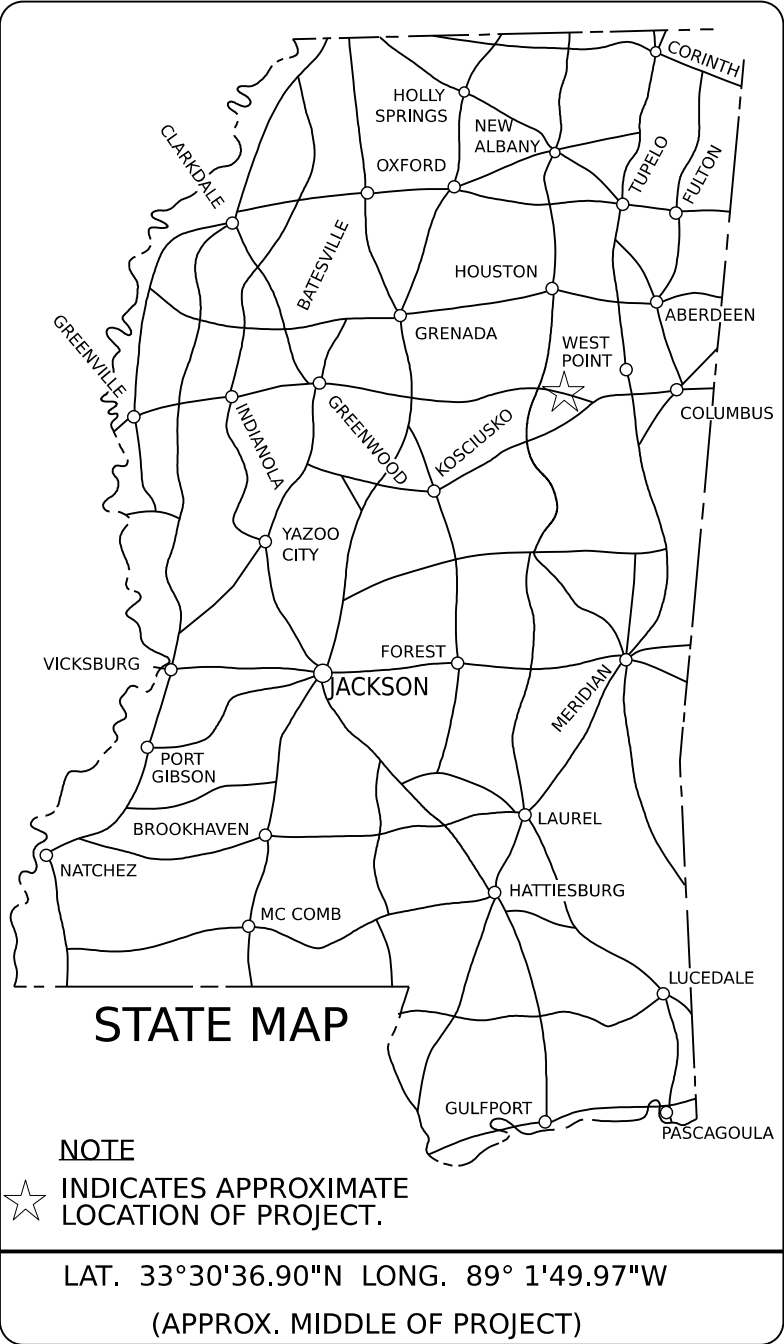
GENERAL INDEX		
INCLUDED THIS PROJECT		BEGIN WITH SHEET
☒ ROADWAY.....	1	
☐ PERMANENT SIGNS.....	1001	
☐ TRAFFIC SIGNALS.....	2001	
☐ ITS COMPONENTS.....	3001	
☐ LIGHTING.....	4001	
☐ (RESERVED).....	5001	
☒ ROADWAY STD. DWGS.....	6001	
☐ BOX CULVERT STD. DWGS (LRFD).....	7001	
☐ BOX CULVERT STD. DWGS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

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

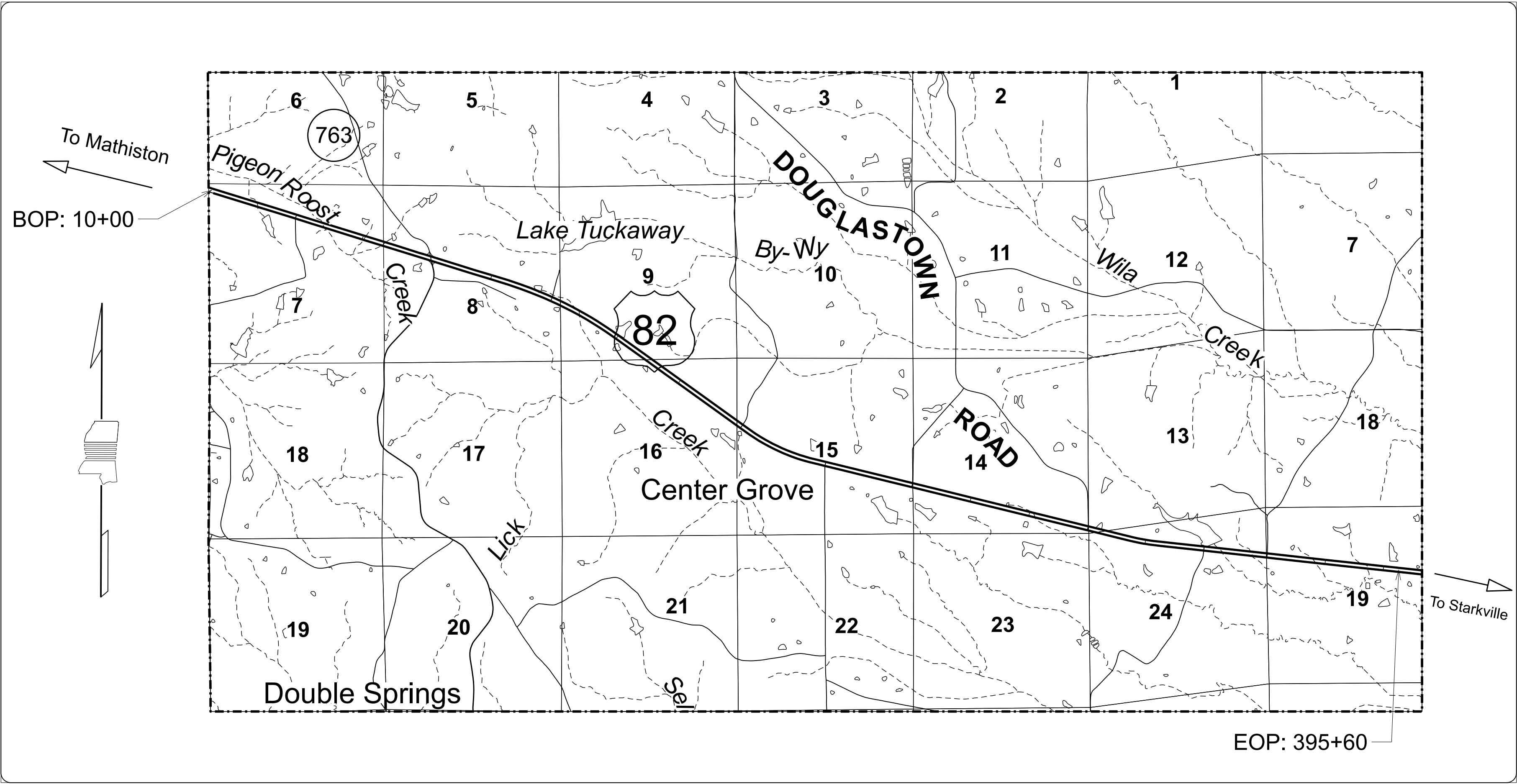
PLAN AND PROFILE OF
PROPOSED STATE HIGHWAY
FEDERAL AID PROJECT NO. STP-0011-03(091)

US 82 FROM CHOCTAW COUNTY LINE TO THE BEGINNING OF THE STARKVILLE BYPASS
OKTIBBEHA COUNTY



BRIDGE STRUCTURES REQ'D.

BOX BRIDGES REQ'D.



DESIGN CONTROL

___ MPH = V (SPEED DESIGN)

ADT (___) = ___ : ADT (___) = ___

DHV = ___ : D = ___ % T = ___ %

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS		
	WATERS	WETLANDS
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 CORP LINE

SECTION LINE

DEED LINE

EXISTING ROADWAY

PROPOSED ROADWAY

RAILROAD

BRIDGES

LENGTH DATA			
LENGTH OF ROADWAY	38,560	FT.	7.303 MI.
LENGTH OF BRIDGES	0	FT.	0 MI.
LENGTH OF PROJECT (NET)	33,880	FT.	6.417 MI.
LENGTH OF EXCEPTIONS	4,680	FT.	0.886 MI.
LENGTH OF PROJECT (GROSS)	38,560	FT.	7.303 MI.

EQUATIONS

SCALES

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

EXCEPTIONS

STA. 52+14 - STA. 98+94

DESIGNED BY:

CONSTRUCTION PROJECT DATA

EXTERNAL PROJECT NUMBER STP-0011-03(091)

FMS & DETAIL 109752/302000

P S & E DATE: 3/25/2026

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR



TITLE SHEET

7/15/2026 7:09:52 AM 82 Typicals.dgn

