

**GENERAL INDEX**

INCLUDED THIS PROJECT	BEGIN WITH SHEET
<input checked="" type="checkbox"/> ROADWAY.....	1
<input type="checkbox"/> PERMANENT SIGNS.....	1001
<input type="checkbox"/> TRAFFIC SIGNALS.....	2001
<input type="checkbox"/> ITS COMPONENTS.....	3001
<input type="checkbox"/> LIGHTING.....	4001
<input type="checkbox"/> (RESERVED).....	5001
<input checked="" type="checkbox"/> ROADWAY STD. DWGS.....	6001
<input type="checkbox"/> BOX CULVERT STD. DWGS (LRFD).....	7001
<input type="checkbox"/> BOX CULVERT STD. DWGS (STD. SPEC.).....	7501
<input checked="" type="checkbox"/> BRIDGE.....	8001
<input checked="" type="checkbox"/> CROSS SECTIONS.....	9001

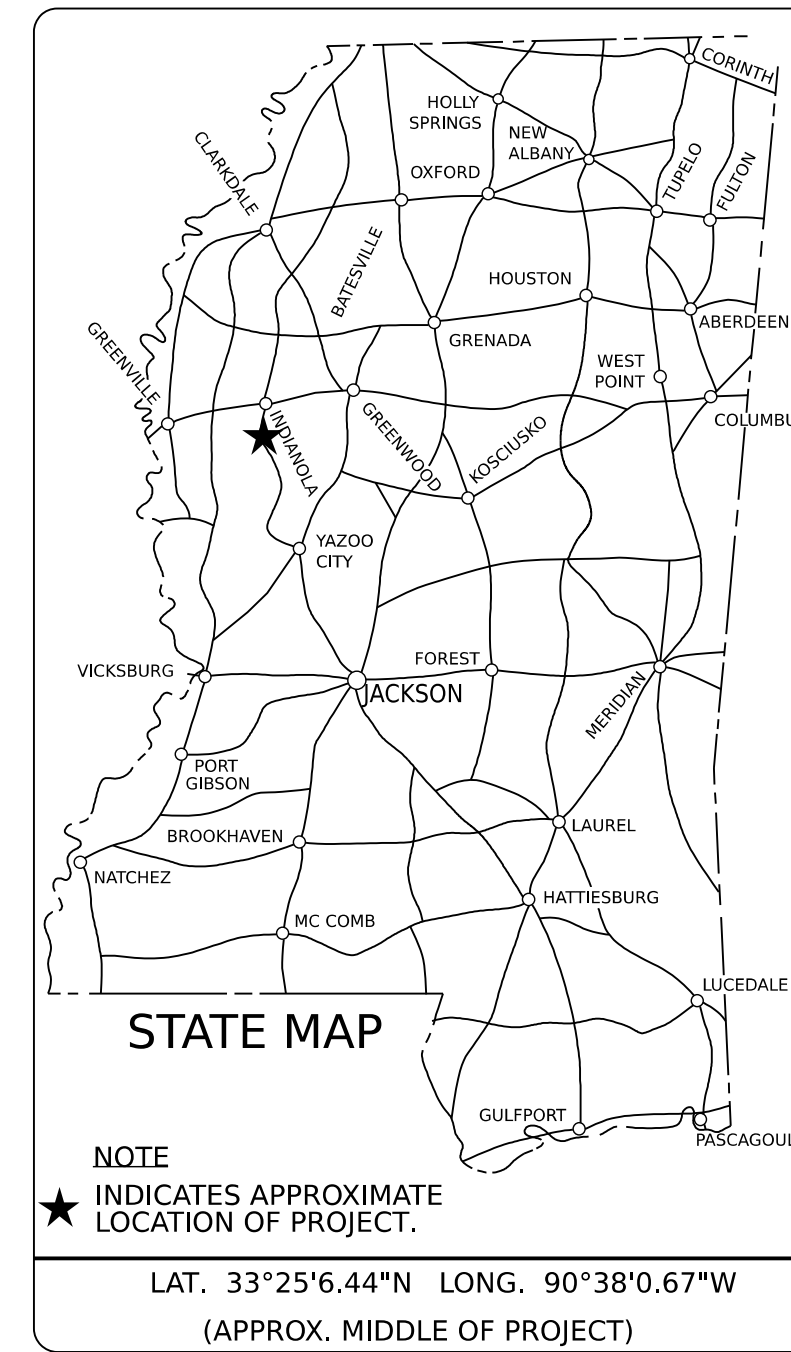
**STATE OF MISSISSIPPI  
MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE OF  
PROPOSED STATE HIGHWAY  
FEDERAL AID PROJECT NO. STBG-0072-04(030)**

**US 49W @ SUNFLOWER RIVER (BR # 255.2)  
SUNFLOWER COUNTY**

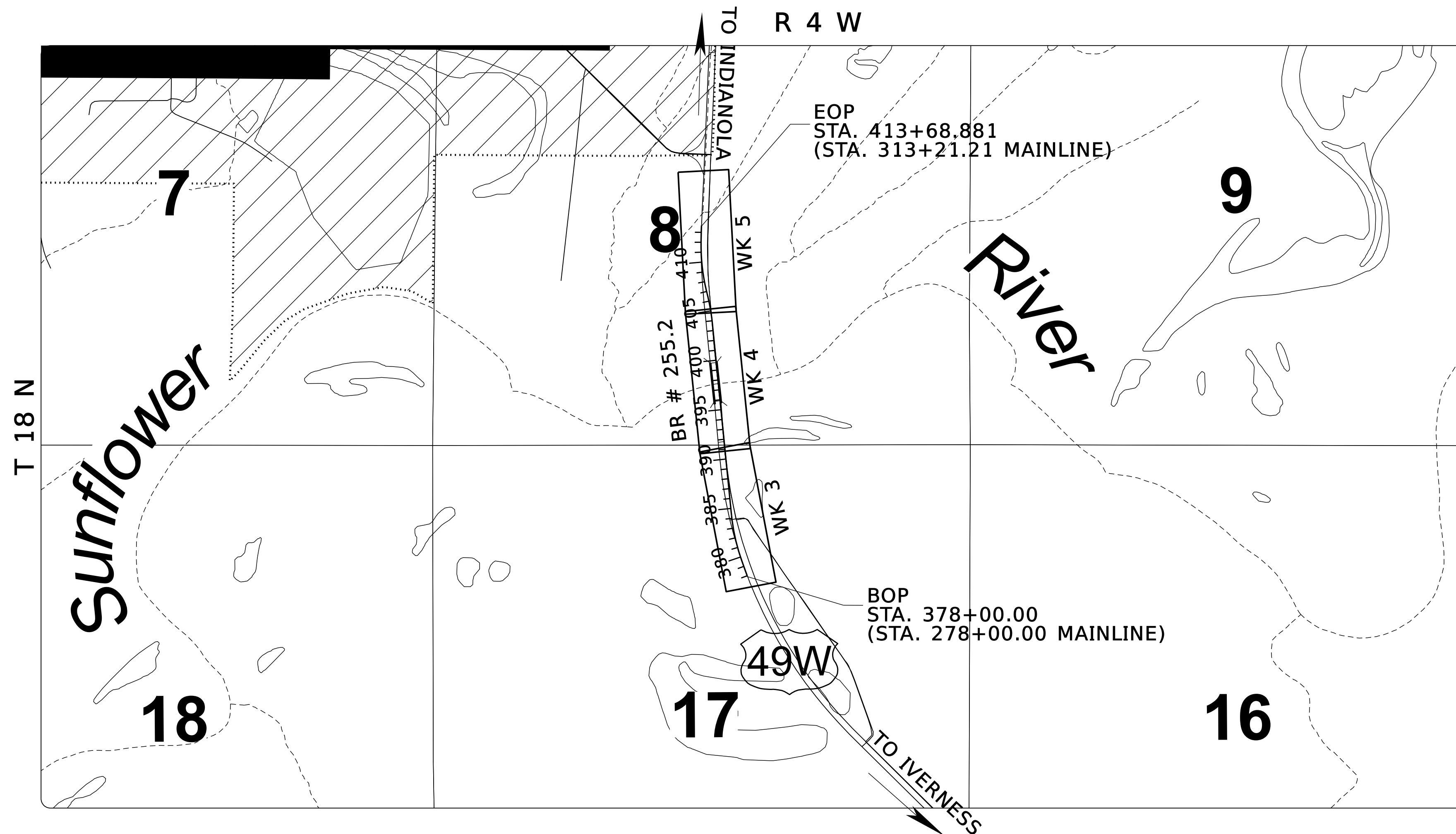
FMS CON. NO. 109303/301000

STATE	PROJECT NO.	SHEET NO.
MISSISSIPPI	STBG-0072-04(030)	1



BRIDGE STRUCTURES REQ'D.  
NONE

BOX BRIDGES REQ'D.  
NONE



**DESIGN CONTROL**  
MPH = V (SPEED DESIGN)

ADT (2024) = 7,700 : ADT (2044) = 9,400  
DHV = 810: D = 50 % T = 10 %

**PERMITS ACQUIRED BY MDOT**

WETLANDS AND WATERS PERMITS		
	WATERS	WETLANDS
NATIONWIDE #14	<input type="checkbox"/>	<input type="checkbox"/>
NATIONWIDE (OTHER)*	<input type="checkbox"/>	<input type="checkbox"/>
GENERAL*	<input type="checkbox"/>	<input type="checkbox"/>
INDIVIDUAL (404)*	<input type="checkbox"/>	<input type="checkbox"/>
STORMWATER PERMIT <input checked="" type="checkbox"/>		
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: MENDROP

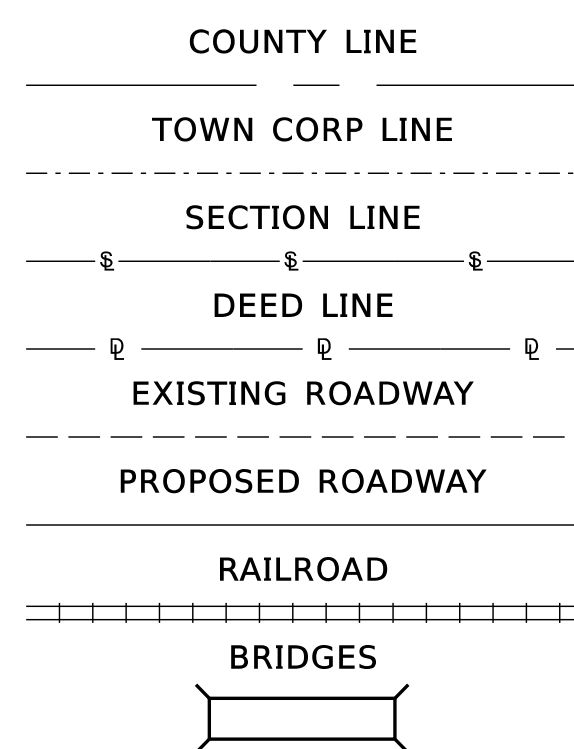
**CONSTRUCTION PROJECT DATA**

EXTERNAL PROJECT NUMBER	STBG-0072-04(030)
FMS & DETAIL	109303/301000

P S & E DATE: 07/16/2024

APPROVED:	DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER
	EXECUTIVE DIRECTOR

**CONVENTIONAL SYMBOLS**



**LENGTH DATA**

LENGTH OF ROADWAY	3149.331 FT.	0.596 MI.
LENGTH OF BRIDGES	419.550 FT.	0.079 MI.
LENGTH OF PROJECT (NET)	3568.881 FT.	0.676 MI.
LENGTH OF EXCEPTIONS	----- FT.	----- MI.
LENGTH OF PROJECT (GROSS)	3567.96 FT.	0.676 MI.

EQUATIONS  
NONE

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

EXCEPTIONS  
NONE

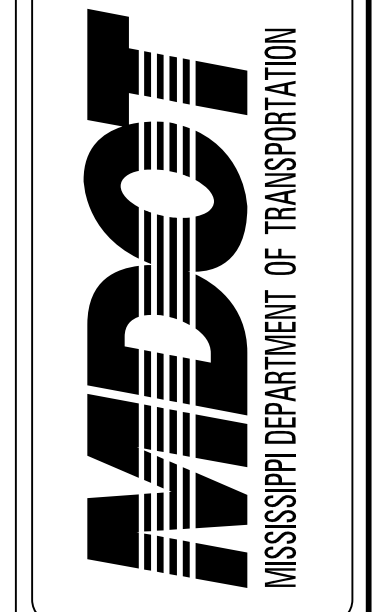
TITLE SHEET

DATE 3:32:41 PM RWD-US49W-XO-TITLE.dgn





SUMMARY OF REVISIONS						
DATE	1st ORDER	ADDENDUM	2nd ORDER	BY	WK. NO.	DESCRIPTION



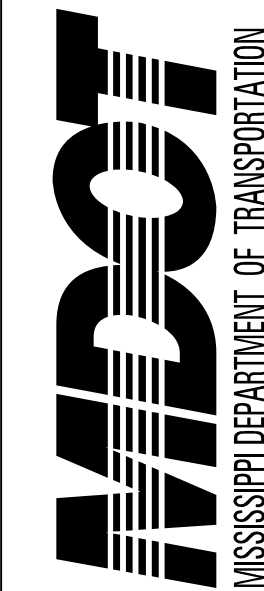
DESIGNED BY: MENDROP  
 DETAILED BY:  
 CHECKED BY:  
 DATE:

FMS CON: 109303/301000  
 PROJECT NO.: STBG-0072-04(030)  
 COUNTY: SUNFLOWER

**SUMMARY OF PLAN REVISIONS**

SHEET ID  
**SPR-1**  
 SHEET NO.  
**2**





DESIGNED BY: MENDROP  
 DETAILED BY:  
 CHECKED BY:  
 DATE:

FMS CON: 109303/301000  
 PROJECT NO.: STBG-0072-04(030)  
 COUNTY: SUNFLOWER

**DETAILED INDEX**

SHEET ID  
**DI-1**  
 SHEET NO.  
**3**



DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
TITLE SHEET (1)		1
SUMMARY OF PLAN REVISIONS SHEET(1)		
SUMMARY OF PLAN REVISIONS	SPR-1	2
DETAILED INDEX SHEET (1)		
DETAILED INDEX	DI-1	3
GENERAL NOTES SHEET(1)		
GENERAL NOTES	GN-1	4
TYPICAL SECTION SHEETS (3)		
TYPICAL SECTIONS - US 49W TEMPORARY CONNECTIONS	TS-1	5
TYPICAL SECTIONS - MILL & OVERLAY - TEMPORARY WIDENING	TS-2	6
TYPICAL SECTIONS - MISCELLANEOUS DETAILS	TS-3	7
SUMMARY OF QUANTITY SHEETS (2)		
SUMMARY OF QUANTITIES	SQ-1	8
SUMMARY OF QUANTITIES	SQ-2	9
ESTIMATED QUANTITIES SHEETS (7)		
ESTIMATED QUANTITIES - REMOVAL ITEMS	EQ-1	10
ESTIMATED QUANTITIES - EARTHWORK ITEMS	EQ-2	11
ESTIMATED QUANTITIES - GRASSING & GUARDRAIL ITEMS	EQ-3	12
ESTIMATED QUANTITIES - PAVING ITEMS	EQ-4	13
ESTIMATED QUANTITIES - PAVEMENT MARKING ITEMS	EQ-5	14
ESTIMATED QUANTITIES - TRAFFIC CONTROL ITEMS	EQ-6	15
ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS	EQ-7	16
PLAN & PROFILE SHEETS (3)		
PLAN & PROFILE - US 49W TEMPORARY CONNECTIONS	3	17
PLAN & PROFILE - US 49W TEMPORARY CONNECTIONS	4	18
PLAN & PROFILE - US 49W TEMPORARY CONNECTIONS	5	19
DETAIL CONSTRUCTION SIGNS (1)		
DETAIL CONSTRUCTION SIGNS	DCS-1	20
TRAFFIC CONTROL PLAN (23)		
TRAFFIC CONTROL PHASE 1A OVERVIEW	TC-1	21
TRAFFIC CONTROL PHASE 1A	TC-2	22
TRAFFIC CONTROL PHASE 1A	TC-3	23
TRAFFIC CONTROL PHASE 1A	TC-4	24
TRAFFIC CONTROL PHASE 1B OVERVIEW	TC-5	25
TRAFFIC CONTROL PHASE 1B	TC-6	26
TRAFFIC CONTROL PHASE 1B	TC-7	27
TRAFFIC CONTROL PHASE 1B	TC-8	28
TRAFFIC CONTROL PHASE 2 OVERVIEW	TC-9	29
TRAFFIC CONTROL PHASE 2	TC-10	30
TRAFFIC CONTROL PHASE 2	TC-11	31
TRAFFIC CONTROL PHASE 2	TC-12	32
TRAFFIC CONTROL PHASE 3A OVERVIEW	TC-13	33
TRAFFIC CONTROL PHASE 3A	TC-14	34
TRAFFIC CONTROL PHASE 3A	TC-15	35
TRAFFIC CONTROL PHASE 3A LANE SHIFT DETAIL	TC-16	36
TRAFFIC CONTROL PHASE 3B OVERVIEW	TC-17	37
TRAFFIC CONTROL PHASE 3B	TC-18	38
TRAFFIC CONTROL PHASE 3B	TC-19	39
TRAFFIC CONTROL PHASE 3B LANE SHIFT DETAIL	TC-20	40
TRAFFIC CONTROL PHASE 4 OVERVIEW	TC-21	41
TRAFFIC CONTROL - REMOVAL PLAN	TC-RP-1	42
TRAFFIC CONTROL - REMOVAL PLAN	TC-RP-2	43
PAVEMENT MARKING DETAIL (4)		
PAVEMENT MARKING DETAILS	PMD-1	44
PAVEMENT MARKING DETAILS	PMD-2	45
PAVEMENT MARKING DETAILS	PMD-3	46
PAVEMENT MARKING DETAILS	PMD-4	47

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
FORM GRADES (2)		
FORM GRADES - STA 380+00 - STA 390+00	FG-1	48
FORM GRADES - STA 404+00 - STA 410+00	FG-2	49
SPECIAL DESIGN SHEETS (2)		
VEGETATION SCHEDULE - DISTRICT 3 - ALL TYPE PROJECTS - MS DELTA	VS-1	50
BRIDGE GUARDRAIL SPECIAL CONNECTOR	SD-BGSP-1	51
STANDARD DRAWINGS - ROADWAY SHEETS (56)		
PAVEMENT MARKING DETAILS FOR 2-LANE & 4-LANE DIVIDED ROADWAYS	PM-1	6051
TYPICAL PAVEMENT MARKING DETAIL FOR MEDIAN CROSSOVERS	PM-9	6059
2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (4-LANE)	PM-12	6062
RUMBLE STRIPES 4-LANES HIGHWAYS (ASPHALT LANES, 2-FT OR WIDER ASPHALT SHOULDERS)	RS-2	6065
TYPICAL TEMPORARY EROSION / 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, TYPICAL 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 CONTROL WATTLE DITCH CHECK	ECD-6	6106
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
TYPICAL APPLICATIONS AND DETAILS FOR INLET PROTECTION	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
FLOATING TURBIDITY CURTAIN	ECD-20	6120
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 & TYPE A SILT BASIN)	BAS-A	6125
SUPER SILT FENCE	SSF-1	6130
EROSION CONTROL BLANKET	ECB-1	6131
GUARDRAIL: "W" BEAM (WOOD POSTS)	GR-1	6201
GUARDRAIL: "W" BEAM (STEEL POSTS)	GR-1B	6203
GUARDRAIL: BRIDGE END SECTIONS TYPE "A" & "C"	GR-2	6204
GUARDRAIL: BRIDGE END SECTION TYPE "H" (WOOD POSTS)(NEW CONSTRUCTION)	GR-2C	6207
GUARDRAIL: BRIDGE END SECTION TYPE "H" (STEEL POSTS)(NEW CONSTRUCTION)	GR-2D	6208
GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR DIVIDED HIGHWAYS	GR-4	6214
GUARDRAIL: RUB RAIL HARDWARE	GR-RR	6218
GUARDRAIL: MISCELLANEOUS HARDWARE	GR-HW	6221
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 AND DETAILS OF DELINEATORS AND DISTANCE REFERENCE SIGNS	SN-8	6314
TYPICAL GUARDRAIL DELINEATION	SN-8C	6317
SIGNING DETAIL FOR BRIDGE APPROACHES	SN-9	6318
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)	TCP-1	6351
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (INTERSTATES AND OTHER 4-LANE DIVIDED HIGHWAYS) (MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)	TCP-4	6354
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (INTERSTATES AND OTHER 4-LANE DIVIDED HIGHWAYS) (MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)	TCP-5	6355
SHORT DURATION CLOSING OF DIVIDED HIGHWAYS	TCP-7	6357
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
TRAFFIC CONTROL PLAN FOR TEMPORARY CONSTRUCTION CROSSOVER (WORK DAY ONLY)	TCP-11	6361
TRAFFIC CONTROL PLANS UNEVEN PAVEMENT DETAILS	TCP-12	6362
TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS	TCP-13	6363
LOCATION OF R16-3 SIGNS (SPEEDING FINES DOUBLED)	TCP-15	6365
TRAFFIC CONTROL DETAILS - DRUM PLACEMENT AND SHOULDER CLOSURE	TCP-16	6366
RURAL DRIVEWAYS	RD-1	6403
TYPICAL GRADING TRANSITION BETWEEN CUTS AND FILLS	GT-1	6404
CROSS-SECTION SHEETS (33)		9001-9033
US 49W TEMPORARY CONNECTIONS		
US 49W MILL & OVERLAY		
TOTAL SHEETS (EXCLUDING BRIDGE SHEETS) (140)		
EXCLUDING BRIDGE PLANS (SEE DETAILED INDEX IN BRIDGE PLANS)		

PLAN SHEET

7/15/2024 7:33:50 PM RWD-US49W-XO-DI.dgn



**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.

2. 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.

**EARTHWORK**

3. 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.

4. 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.

5. 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.

6. 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.

7. VEGETATIVE MATERIAL WILL BE REMOVED PRIOR TO PLACEMENT OF GRANULAR MATERIAL. THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.

8. 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.

**EROSION CONTROL - TEMPORARY**

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

10. 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.

11. ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.

**PAVEMENT, BASE, AND SHOULDERS**

12. 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.

13. 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.

**PLANS**

14. 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.

15. ALL ADDENDA TO THESE PLANS WILL BE POSTED TO [WWW.MDOT.MS.GOV](http://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.

**GENERAL NOTES (CONT.)**

**TRAFFIC CONTROL - PERMANENT**

16. 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.

17. 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.

18. REMOVAL OF OBJECT MARKERS IS NOT CONSIDERED A SEPARATE PAY ITEM, AND SHALL BE ABSORBED IN OTHER ITEMS BID.

**TRAFFIC CONTROL - TEMPORARY**

19. THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.

20. ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE *MUTCD* (LATEST EDITION).

21. ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.

22. 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.

23. 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.

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

25. TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.

**UTILITIES**

26. 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.

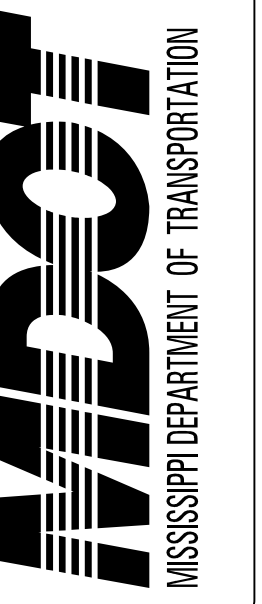
- 27. LIST OF PUBLIC UTILITIES
  - A. CSPIRE
  - B. ATMOS ENERGY
  - C. SOUTH SUNFLOWER WATER ASSOCIATION

**MISCELLANEOUS**

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

30. 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.



DESIGNED BY: MENDROP

DETAILED BY:

CHECKED BY:

DATE:

FMS CON: 109303/301000

PROJECT NO.: STBG-0072-04(030)

COUNTY: SUNFLOWER

**GENERAL NOTES**

SHEET ID  
**GN-1**

SHEET NO.  
**4**

PLAN SHEET

7/15/2024 7:34:04 PM RWD-US49W-XO-GN.dgn