

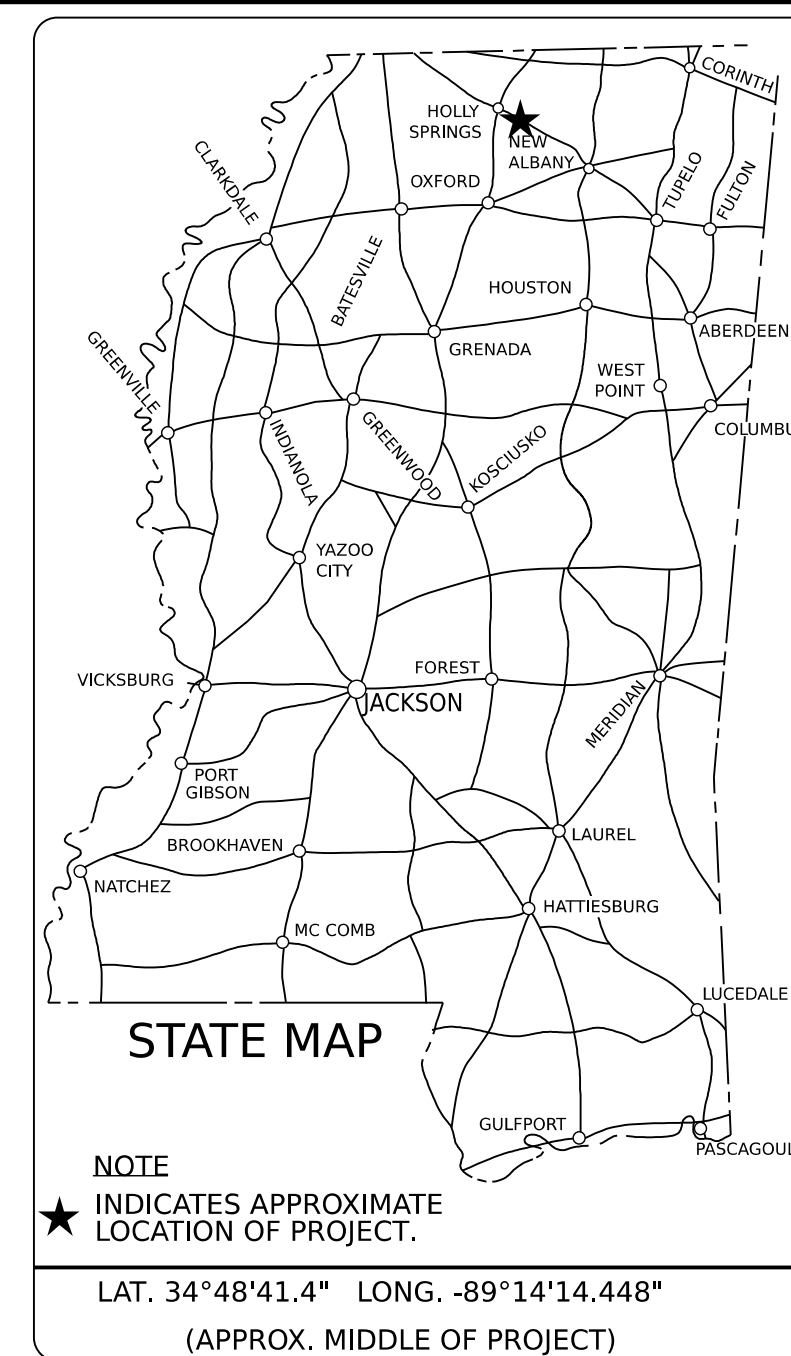
GENERAL INDEX

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 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. HSIP-0006-01(104)**

**I-22 FROM COLD WATER RIVER TO BENTON COUNTY LINE
DESOTO AND MARSHALL COUNTY**



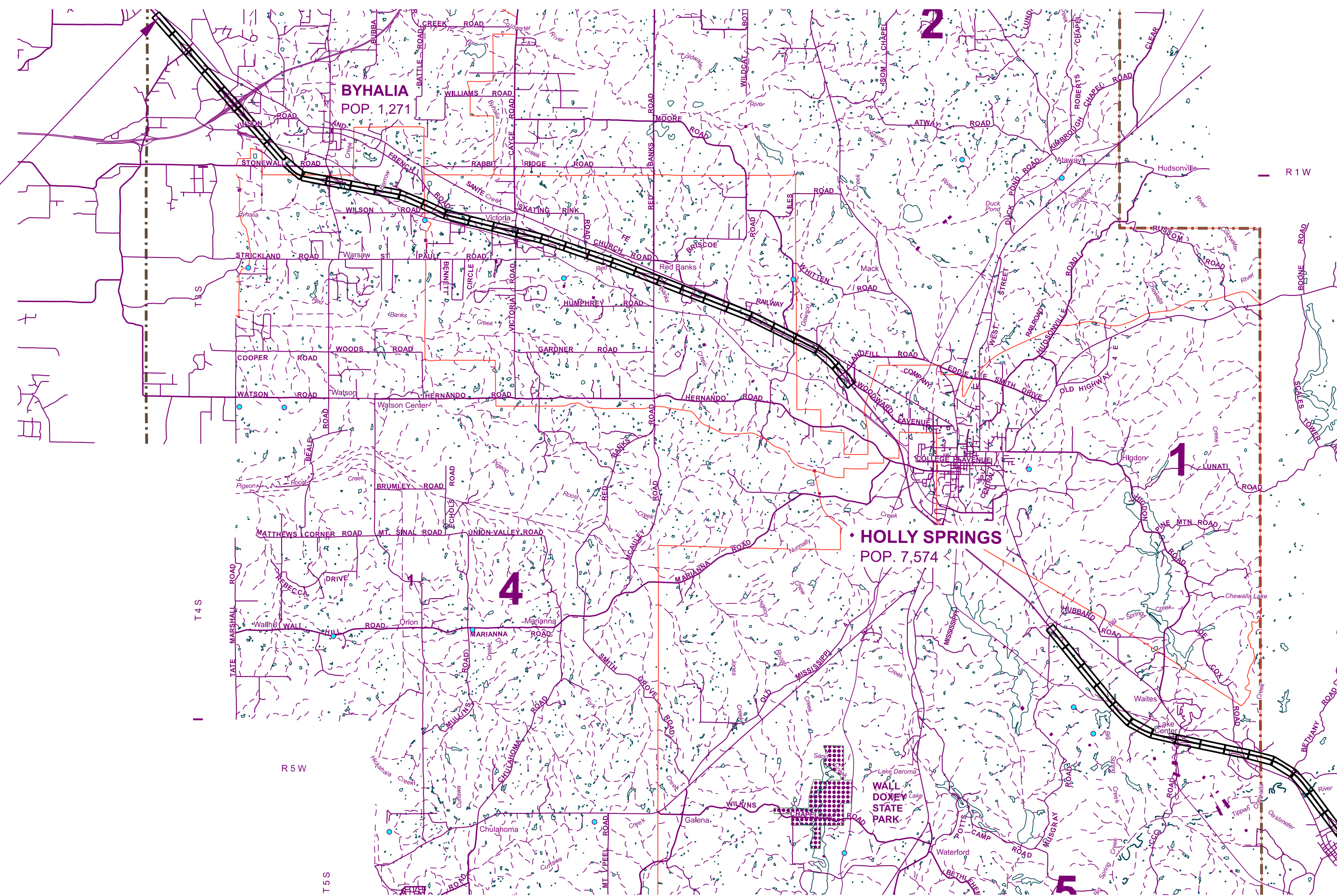
BRIDGE STRUCTURES REQ'D.

NONE

B.O.P. STA. 155+00.00

BOX BRIDGES REQ'D.

NONE



E.O.P. STA. 442+36.98

DESIGN CONTROL

MPH = V (SPEED DESIGN)

ADT () = : ADT () =
DHV = : D = % T = %

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

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: KIMLEY-HORN

CONSTRUCTION PROJECT DATA

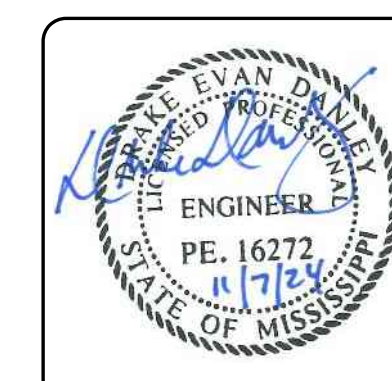
EXTERNAL PROJECT NUMBER	HSIP-0006-01(104)
FMS & DETAIL	109062-301000 109062-302000

P S & E DATE:

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR



CONVENTIONAL SYMBOLS

- COUNTY LINE
- TOWN CORP LINE
- SECTION LINE
- DEED LINE
- EXISTING ROADWAY
- PROPOSED ROADWAY
- RAILROAD
- BRIDGES

EQUATIONS

100+81.19 (BK) =	100+74.29
122+13.32 (BK) =	119+65.96
229+30.43 (BK) =	230+51.17
285+93.44 (BK) =	285+95.54
371+00.00 (BK) =	370+85.15
400+75.79 (BK) =	400+77.90
492+28.83 (BK) =	492+77.55
536+94.68 (BK) =	536+55.26
654+02.13 (BK) =	124+85.70
645+00.00 (BK) =	645+00.00
653+06.00 (BK) =	10+00.00
293+60.038 (BK) =	293+69.94

LENGTH DATA

LENGTH OF ROADWAY	FT.134876.58	MI.25.545
LENGTH OF BRIDGES	FT.	MI.
LENGTH OF PROJECT (NET)	FT.134876.58	MI.25.545
LENGTH OF EXCEPTIONS	FT.	MI.
LENGTH OF PROJECT (GROSS)	FT.134876.58	MI.25.545

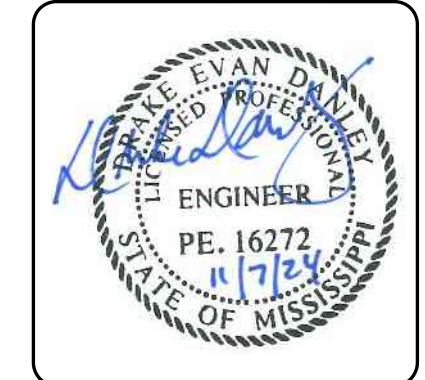
SCALES
PLAN 1 IN. = 100 FT.
PROFILE 1 IN. = 100 FT.
LAYOUT 1 IN. = 10 FT.
1 IN. = 100 FT.

EXCEPTIONS

251+00.00 - 649+00.00

PLAN SHEET

DATE 4:20:11 PM TITLE_SH.dgn



DESIGNED BY: KIMLEY-HORN
 DETAILED BY: KIMLEY-HORN
 CHECKED BY: KIMLEY-HORN
 DATE: 11/07/2024

FMS CON: 109062/301000
 PROJECT NO.: H5IP-0006-01(104)
 COUNTY: DESOTO/MARSHALL

DETAILED INDEX

WK. NO.
DI-1
 SHEET NO.
2

DESCRIPTION OF SHEET	WKG. NO.	SH. NO.	DESCRIPTION OF SHEET	WKG. NO.	SH. NO.
TITLE SHEET (1)		1	DETAIL OF CONSTRUCTION SIGNING (2)		
			DETAIL OF CONSTRUCTION SIGNING - WORK ZONE 1	DCS-1	49
DETAILED INDEX (2)			DETAIL OF CONSTRUCTION SIGNING - WORK ZONE 2	DCS-2	50
DETAILED INDEX	DI-1	2			
DETAILED INDEX	DI-2	3	EROSION CONTROL PLAN (25)		
REVISIONS (1)			DESOTO COUNTY SEGMENT 1 : STA. 155+00.00 - STA. 106+00.00	EC-1	51
REVISIONS	REV-1	4	DESOTO COUNTY SEGMENT 1 : STA. 106+00.00 - STA. 49+00.00	EC-2	52
			DESOTO COUNTY SEGMENT 1 : STA. 49+00.00 - STA. 11+00.00	EC-3	53
GENERAL NOTES (1)			MARSHALL COUNTY SEGMENT 1 : STA. 10.00 - STA. 62+00.00	EC-4	54
GENERAL NOTES	GN-1	5	MARSHALL COUNTY SEGMENT 1 : STA. 62+00.00 - STA. 119+00.00	EC-5	55
			MARSHALL COUNTY SEGMENT 1 : STA. 119+00.00 - STA. 173+00.00	EC-6	56
TYPICAL SECTION SHEETS (5)			MARSHALL COUNTY SEGMENT 1 : STA. 173+00.00 - STA. 230+00.00	EC-7	57
TYPICAL SECTIONS - INTERSTATE 22 CABLE BARRIER	TS-1	6	MARSHALL COUNTY SEGMENT 1 : STA. 230+00.00 - STA. 288+00.00	EC-8	58
TYPICAL SECTIONS - INTERSTATE 22 MEDIAN INLET MODIFICATIONS	TS-2	7	MARSHALL COUNTY SEGMENT 1 : STA. 288+00.00 - STA. 344+00.00	EC-9	59
TYPICAL SECTIONS - INTERSTATE 22 MEDIAN INLET MODIFICATIONS	TS-3	8	MARSHALL COUNTY SEGMENT 1 : STA. 344+00.00 - STA. 401+00.00	EC-10	60
TYPICAL SECTIONS - INTERSTATE 22 MEDIAN INLET MODIFICATIONS	TS-4	9	MARSHALL COUNTY SEGMENT 1 : STA. 401+00.00 - STA. 458+00.00	EC-11	61
TYPICAL SECTIONS - INTERSTATE 22 MEDIAN EDGE DRAIN MODIFICATIONS	TS-5	10	MARSHALL COUNTY SEGMENT 1 : STA. 458+00.00 - STA. 515+00.00	EC-12	62
			MARSHALL COUNTY SEGMENT 1 : STA. 515+00.00 - STA. 572+00.00	EC-13	63
SUMMARY OF QUANTITIES (3)			MARSHALL COUNTY SEGMENT 1 : STA. 572+00.00 - STA. 628+00.00	EC-14	64
SUMMARY OF QUANTITIES - DESOTO COUNTY	SQ-1	11	MARSHALL COUNTY SEGMENT 1 : STA. 628+00.00 - STA. 156+00.00	EC-15	65
SUMMARY OF QUANTITIES - MARSHALL COUNTY	SQ-2	12	MARSHALL COUNTY SEGMENT 1 : STA. 156+00.00 - STA. 213+00.00	EC-16	66
SUMMARY OF QUANTITIES	SQ-3	13	MARSHALL COUNTY SEGMENT 1 : STA. 213+00.00 - STA. 251+00.00	EC-17	67
			MARSHALL COUNTY SEGMENT 2 : STA. 649+00.00 - STA. 53+00.00	EC-18	68
ESTIMATED QUANTITIES (10)			MARSHALL COUNTY SEGMENT 2 : STA. 53+00.00 - STA. 110+00.00	EC-19	69
ESTIMATED QUANTITIES - REMOVALS - INLETS	EQ-1	14	MARSHALL COUNTY SEGMENT 2 : STA. 110+00.00 - STA. 167+00.00	EC-20	70
ESTIMATED QUANTITIES - REMOVALS - PIPES	EQ-2	15	MARSHALL COUNTY SEGMENT 2 : STA. 167+00.00 - STA. 224+00.00	EC-21	71
ESTIMATED QUANTITIES - EARTHWORK	EQ-3	16	MARSHALL COUNTY SEGMENT 2 : STA. 224+00.00 - STA. 281+00.00	EC-22	72
ESTIMATED QUANTITIES - EROSION CONTROL	EQ-4	17	MARSHALL COUNTY SEGMENT 2 : STA. 281+00.00 - STA. 338+00.00	EC-23	73
ESTIMATED QUANTITIES - DRAINAGE STRUCTURES (DESOTO COUNTY - 301000)	EQ-5	18	MARSHALL COUNTY SEGMENT 2 : STA. 338+00.00 - STA. 394+00.00	EC-24	74
ESTIMATED QUANTITIES - DRAINAGE STRUCTURES (MARSHALL COUNTY - 302000)	EQ-6	19	MARSHALL COUNTY SEGMENT 2 : STA. 394+00.00 - STA. 442+36.98	EC-25	75
ESTIMATED QUANTITIES - DRAINAGE STRUCTURES (MARSHALL COUNTY - 302000)	EQ-7	20			
ESTIMATED QUANTITIES - EDGE DRAINS	EQ-8	21	MISCELLANEOUS SHEETS (1)		
ESTIMATED QUANTITIES - EDGE DRAINS	EQ-9	22	VEGETATION SCHEDULE	VS-1	76
ESTIMATED QUANTITIES - EDGE DRAINS	EQ-10	23			
PLAN AND PROFILE SHEETS (25)			MODIFIED STANDARD DRAWINGS (5)		
DESOTO COUNTY SEGMENT 1 : STA. 155+00.00 - STA. 106+00.00	WK-3	24	INLET MI-1 & MI-1A MODIFICATIONS	MSD-1	77
DESOTO COUNTY SEGMENT 1 : STA. 106+00 - STA. 49+00.00	WK-4	25	INLET MI-1B MODIFICATIONS	MSD-2	78
DESOTO COUNTY SEGMENT 1 : STA. 49.00 - STA. 11+00.00	WK-5	26	INLET MI-2 & MI-2A MODIFICATIONS	MSD-3	79
MARSHALL COUNTY SEGMENT 1 : STA. 10+00.00 - STA. 62+00.00	WK-6	27	INLET MI-3 MODIFICATIONS	MSD-4	80
MARSHALL COUNTY SEGMENT 1 : STA. 62+00.00 - STA. 119+00.00	WK-7	28	INLET MI-4A MODIFICATIONS	MSD-5	81
MARSHALL COUNTY SEGMENT 1 : STA. 119+00.00 - STA. 173+00.00	WK-8	29			
MARSHALL COUNTY SEGMENT 1 : STA. 173+00.00 - STA. 230+00.00	WK-9	30	ROADWAY STANDARD DRAWINGS		
MARSHALL COUNTY SEGMENT 1 : STA. 230+00.00 - STA. 288+00.00	WK-10	31	EROSION CONTROL (23)		
MARSHALL COUNTY SEGMENT 1 : STA. 288+00.00 - STA. 344+00.00	WK-11	32	TYPICAL TEMPORARY EROSION / SEDIMENT CONTROL APPLICATIONS	ECD-1	6101
MARSHALL COUNTY SEGMENT 1 : STA. 344+00.00 - STA. 401+00.00	WK-12	33	DETAILS OF SEDIMENT BARRIER APPLICATIONS	ECD-2	6102
MARSHALL COUNTY SEGMENT 1 : STA. 401+00.00 - STA. 458+00.00	WK-13	34	DETAILS OF SILT FENCE INSTALLATION	ECD-3	6103
MARSHALL COUNTY SEGMENT 1 : STA. 458+00.00 - STA. 515+00.00	WK-14	35	DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS	ECD-4	6104
MARSHALL COUNTY SEGMENT 1 : STA. 515+00.00 - STA. 572+00.00	WK-15	36	TEMPORARY EROSION, SEDIMENT, AND WATER POLLUTION CONTROL MEASURES	ECD-5	6105
MARSHALL COUNTY SEGMENT 1 : STA. 572+00.00 - STA. 628+00.00	WK-16	37	DETAILS OF EROSION CONTROL WATTLE DITCH CHECK	ECD-6	6106
MARSHALL COUNTY SEGMENT 1 : STA. 628+00.00 - STA. 156+00.00	WK-17	38	DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK	ECD-7	6107
MARSHALL COUNTY SEGMENT 1 : STA. 156+00.00 - STA. 213+00.00	WK-18	39	ROCK DITCH CHECK	ECD-8	6108
MARSHALL COUNTY SEGMENT 1 : STA. 213+00.00 - STA. 251+00.00	WK-19	40	ROCK FILTER DAM	ECD-9	6109
MARSHALL COUNTY SEGMENT 2 : STA. 649+00.00 - STA. 53+00.00	WK-20	41	ROCK DITCH CHECK WITH SUMP EXCAVATION AND ROCK FILTER DAM	ECD-10	6110
MARSHALL COUNTY SEGMENT 2 : STA. 53+00.00 - STA. 110+00.00	WK-21	42	TYPICAL APPLICATIONS & DETAILS FOR INLET CONSTRUCTION+B25	ECD-11	6111
MARSHALL COUNTY SEGMENT 2 : STA. 110+00.00 - STA. 167+00.00	WK-22	43	INLET PROTECTION DETAILS FOR SEDIMENT CONTROL STONE ON GRADES AND SAGS	ECD-12	6112
MARSHALL COUNTY SEGMENT 2 : STA. 167+00.00 - STA. 224+00.00	WK-23	44	INLET PROTECTION DETAILS OF WATTLES	ECD-13	6113
MARSHALL COUNTY SEGMENT 2 : STA. 224+00.00 - STA. 281+00.00	WK-24	45	INLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE	ECD-14	6114
MARSHALL COUNTY SEGMENT 2 : STA. 281+00.00 - STA. 338+00.00	WK-25	46	INLET PROTECTION DETAILS OF SANDBAGS	ECD-15	6115
MARSHALL COUNTY SEGMENT 2 : STA. 338+00.00 - STA. 394+00.00	WK-26	47	STABILIZED CONSTRUCTION ENTRANCE	ECD-16	6116
MARSHALL COUNTY SEGMENT 2 : STA. 394+00.00 - STA. 442+36.98	WK-27	48	TEMPORARY CULVERT STREAM CROSSING	ECD-17	6117
			TEMPORARY STREAM DIVERSION	ECD-18	6118
			TEMPORARY STREAM DIVERSION (BOX EXTENSION)	ECD-19	6119

PLAN SHEET

DATE 4:20:24 PM DI-122.dgn

DATE

PLAN SHEET

DATE 4:20:27 PM DI-122.dgn

DATE

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

EROSION CONTROL (CONT'D.)

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

TRAFFIC CONTROL (7)

TRAFFIC CONTROL PLAN FOR POSTER SPEED LIMIT OF 65 OR 70 MPH (EXTENDED PERIOD)	TCP-4	6354
TRAFFIC CONTROL PLAN FOR POSTER SPEED LIMIT OF 65 OR 70 MPH (WORK DAY ONLY)	TCP-5	6355
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONTRICTION PROJECTS	TCP-8	6358
DETAILS OF OUTSIDE LANE CLOSURE AT EXIT AND ENTRANCE RAMPS	TCP-20	6360
TRAFFIC CONTROL PLAN TEMPORARY CONSTRUCTION CROSSOVER (WORK DAY ONLY)	TCP-11	6361
LOCATION OF R16-3 SIGNS (SPEEDING FINES DOUBLED)	TCP-15	6365
TRAFFIC CONTROL DETAILS DRUM PLACEMENTS AND SHOULDER CLOSURE	TCP-16	6366

DRAINAGE (13)

MISCELLANEOUS DETAIL SHEET: 1. STACKED PIPE JOINTS 2. EXCAVATION AT GRADE POINTS	MDS-1	6425
PIPE CULVERT INSTALLATION	PI-1	6501
CONCRETE PIPE COLLAR	PC-1	6503
TYPE I MEDIAN INLET (24" PIPE AND UNDER)	MI-1	6508
TYPE I MEDIAN INLET (29" TO 51" PIPE)	MI-1A	6509
TYPE I MEDIAN INLET (OVER 54" PIPE)	MI-1B	6510
TYPE II MEDIAN INLET (51" PIPE AND UNDER)	MI-2	6511
TYPE II MEDIAN INLET (OVER 51" PIPE)	MI-2A	6512
MEDIAN INLETS FOR BOX CULVERTS (TYPE I AND II)	MI-3	6513
MEDIAN INLET (FLUSH WITH FORESLOPE)	MI-4	6514
MEDIAN INLET (FLUSH WITH DITCH PLUG)	MI-4A	6515
DETAILS OF GRATES FOR MEDIAN INLETS	IG-1	6516
PAVEMENT INLET APRON AND MEDIAN DITCH PLUG	PA-1	6520

CROSS SECTIONS (366)

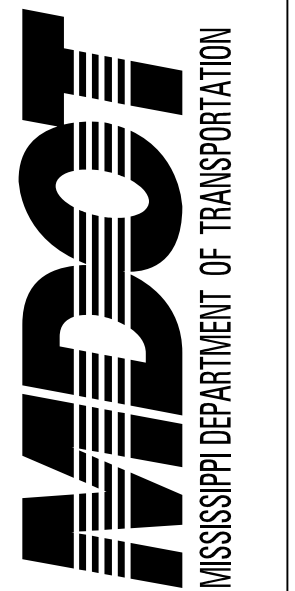
DESOTO COUNTY - STA. 152+00 - STA. 22+00	9001-9038
MARSHALL COUNTY SEGMENT 1 - STA. 10+00 - STA. (I) 252+46.84	9039-9249
MARSHALL COUNTY SEGMENT 2 - STA. 649+00 - STA. (B) 442+36.98	9250-9366

TOTAL SHEETS

493

DESCRIPTION OF SHEET

WKG. NO. SH. NO.



DESIGNED BY: KIMLEY-HORN
 DETAILED BY: KIMLEY-HORN
 CHECKED BY: KIMLEY-HORN
 DATE: 11/07/2024

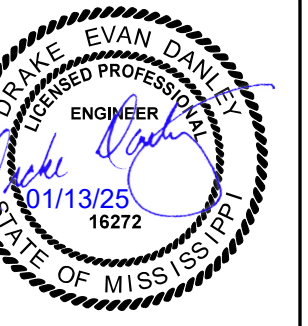
FMS CON: 109062/301000
 PROJECT NO.: HSIP-0006-01(104)
 COUNTY: DESOTO/MARSHALL

DETAILED INDEX

WK. NO. DI-2
 SHEET NO. 3

SUMMARY OF REVISIONS

DATE	1st ORDER	ADDENDUM	2nd ORDER	BY	SHEET ID	DESCRIPTION
1/13/2025	X			DED	WK-3,5,8,10,12-13,16,18,22-25,27	REVISED BRIDGE CLEARANCE NOTE
1/13/2025	X			DED	GN-1	ADDED NOTE 30



**1ST ORD.
REVISION**

DESIGNED BY: KIMLEY-HORN
DETAILED BY: KIMLEY-HORN
CHECKED BY: KIMLEY-HORN
DATE: 01/13/2025

FMS CON: 109062/301000
PROJECT NO.: HSIP-0006-01(104)
COUNTY: DESOTO

REVISIONS

WK. NO.
REV-1
SHEET NO.
4

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 WITH PLASTIC INSERTS 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) 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

- (5) 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.
- (6) 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.
- (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.

ENVIRONMENTAL & CLEARING

- (9) NO TEMPORARY CULVERT STREAM CROSSINGS WILL BE ALLOWED.

EROSION CONTROL - TEMPORARY

- (10) WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. ECD-3)
- (11) 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.
- (12) ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.

PAVEMENT, BASE, AND SHOULDERS

- (13) 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.

GENERAL NOTES (CONT.)

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 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 - TEMPORARY

- (16) THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- (17) ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE **MUTCD** (LATEST EDITION).
- (18) ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
- (19) 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.
- (20) 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.
- (21) 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.
- (22) THE RETROREFLECTIVE SIGN SHEETING ON RIGID, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE MINIMUM TYPE IX.

UTILITIES

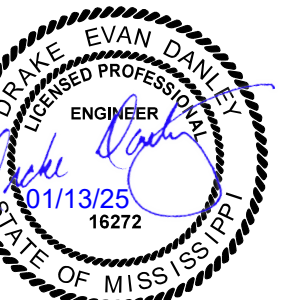
- (23) UTILITIES ON THE DRAWINGS ARE SHOWN IN THEIR ORIGINAL LOCATION BASED UPON THE BEST INFORMATION AVAILABLE TO THE ENGINEER. UTILITIES THAT WERE FOUND TO BE IN CONFLICT WITH CONSTRUCTION HAVE BEEN RELOCATED. PERMITS ARE ON FILE WITH THE DEPARTMENT SHOWING THE APPROXIMATE LOCATION OF UTILITIES RELOCATED 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.

MISCELLANEOUS

- (24) THE CONTRACTOR IS RESPONSIBLE FOR FIELD-VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.
- (25) CONTRACTOR SHALL VERIFY THAT ALL MEDIAN SLOPES LOCATED ON THE SIDE OF THE MEDIAN IN WHICH THE CABLE BARRIER IS INSTALLED ARE AT A MINIMUM OF 6:1. ANY SLOPES FOUND NOT BE AT A MINIMUM OF 6:1 SHALL BE ADJUSTED TO MEET THIS REQUIREMENT
- (26) THE PROPOSED CABLE BARRIER SHALL BE INSTALLED AT A MINIMUM DISTANCE OF 8' FROM THE DITCH FLOWLINES. PROJECT ENGINEER MAY VARY EXACT LOCATIONS DUE TO FIELD CONDITIONS, BUT THE LOCATION SHALL NOT BE LESS THAN 8' FROM THE DITCH FLOWLINE
- (27) LOCATION OF PROPOSED CABLE BARRIER SHALL BE STAKED BY THE CONTRACTOR PRIOR TO INSTALLATION FOR REVIEW BY THE PROJECT ENGINEER.
- (28) MINIMUM REQUIRED DEFLECTIONS REQUIREMENTS BY THE CABLE BARRIER MANUFACTURER SHALL BE MAINTAINED AT ALL BRIDGE PIERS, AND OTHER OBSTRUCTIONS AS DETERMINED BY THE PROJECT ENGINEER.
- (29) THE LOCATION OF ALL EXISTING DRAINAGE PIPES, HEADWALLS, GUARDRAILS, SIDEROADS, AND RAMPS SHOWN IN THE PLANS ARE APPROXIMATE AND ARE FOR INFORMATION ONLY. THESE ELEMENTS WERE NOT FIELD LOCATED, BUT THEIR POSITIONS WERE DETERMINED FROM AVAILABLE AS-BUILT INFORMATION AND AERIAL PHOTOGRAPHY. EXISTING INLETS AND INLET INVERTS WERE FIELD SURVEYED UNLESS OTHERWISE NOTED.
- (30)  PLACEMENT OF CABLE BARRIER AT UNPROTECTED BRIDGE PIERS SHALL BE OFFSET A SUFFICIENT DISTANCE FROM THE BRIDGE PIER TO ALLOW FOR THE CABLE SYSTEM'S MAX DEFLECTION (PER MANUFACTURER) PLUS A 1 (OR 2)-FOOT BUFFER. ALL OTHER DIMENSIONS THAT ARE CALLED OUT IN THE MANUFACTURER'S SPECIFICATIONS, SUCH AS BUT NOT LIMITED TO; DISTANCE FROM EDGE OF PAVEMENT, DISTANCE FROM CENTER OF DITCH, ETC., SHALL BE FOLLOWED.

NOTICE:

THE NOTES CONTAINED HEREON 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 BIDDERS AND CONTRACT FORMS BEFORE SUBMITTING A PROPOSAL.



**1ST ORD.
REVISION**

DESIGNED BY: KIMLEY-HORN

DETAILED BY: KIMLEY-HORN

CHECKED BY: KIMLEY-HORN

DATE: 01/13/2025

FMS CON: 109062/301000

PROJECT NO.: HSIP-0006-01(104)

COUNTY: DESOTO

GENERAL NOTES

WK. NO.
GN-1

SHEET NO.
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PLAN SHEET

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