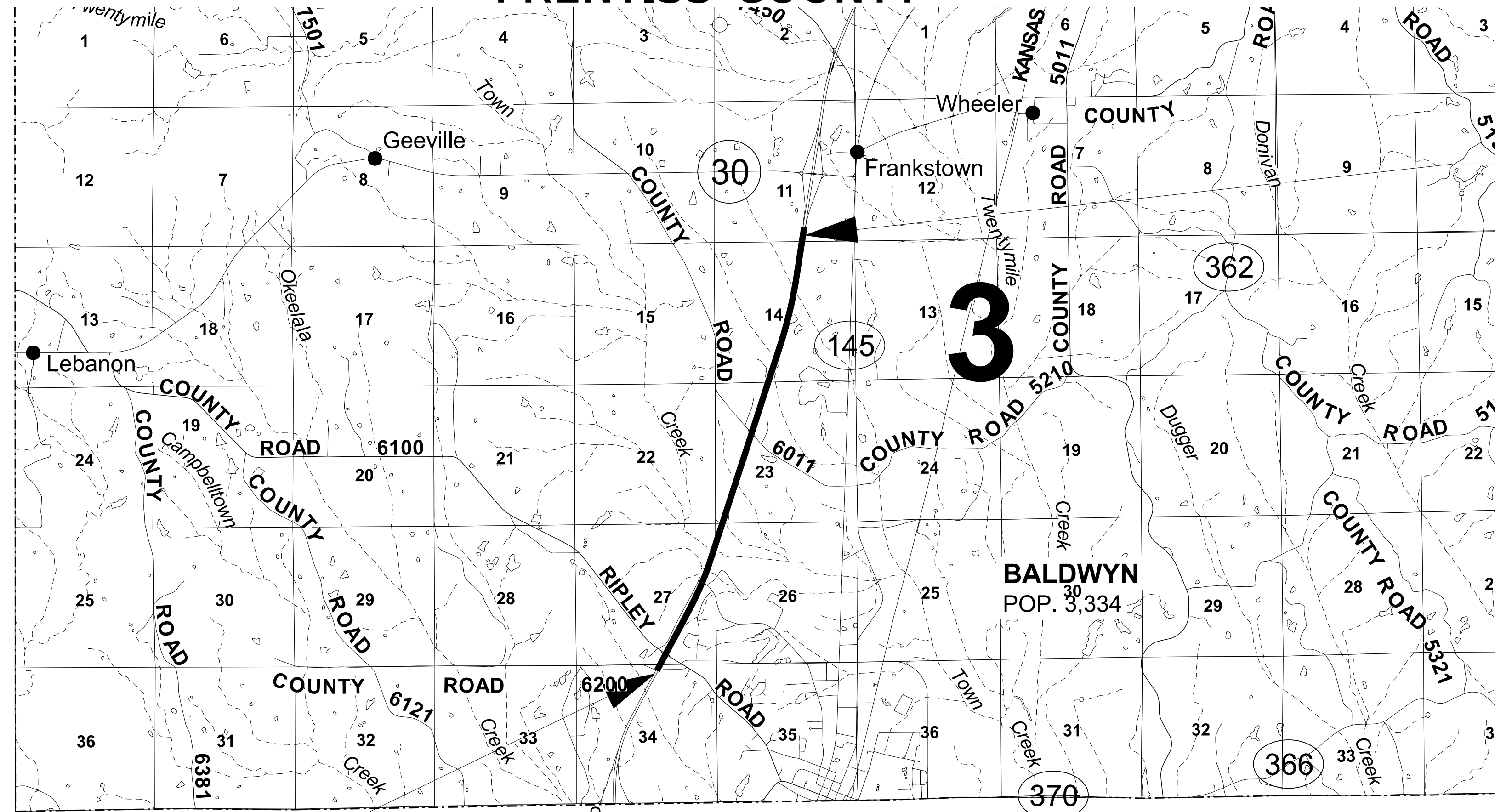
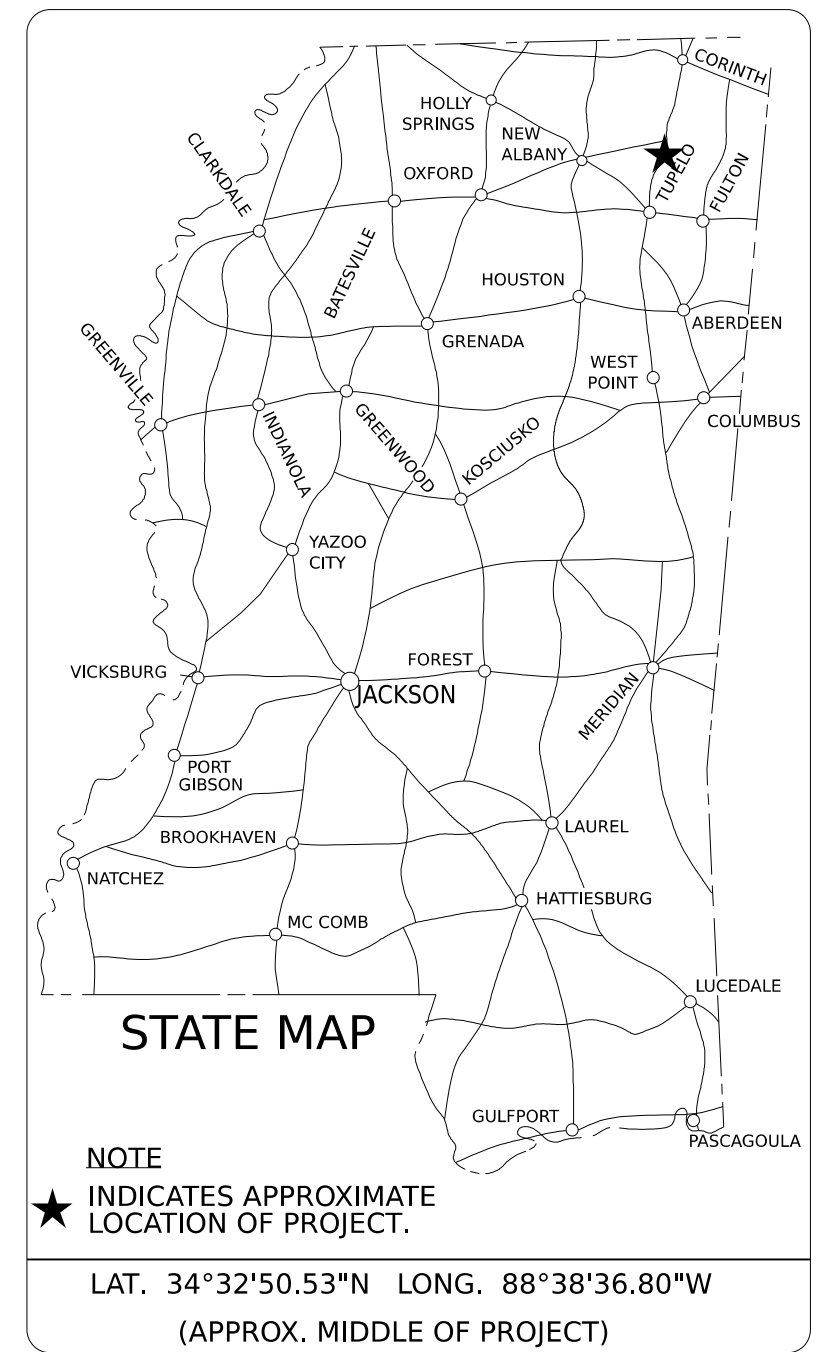


GENERAL INDEX

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 type="checkbox"/> CROSS SECTIONS.....	9001

**STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE OF
PROPOSED STATE HIGHWAY
FEDERAL AID PROJECT NO. NH-0002-07(018)
US 45 Fm South of Ripley Rd. To South of SR 30 W
FMS CON. NO. 108223/301000
PRENTISS COUNTY**



BRIDGE STRUCTURES REQ'D.

BOX BRIDGES REQ'D.

END OF PROJECT:
277+85

DESIGN CONTROL

___ MPH = V (SPEED DESIGN)
ADT (___) = ___ : ADT (___) = ___
DHV = ___ : D = ___ % T = ___ %

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS

	NATIONWIDE #14	NATIONWIDE (OTHER)*	GENERAL*	INDIVIDUAL (404)*
WATERS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
WETLANDS	<input type="checkbox"/>	<input type="checkbox"/>	<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: _____

BEGINNING OF PROJECT:
101+30

CONVENTIONAL SYMBOLS

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

LENGTH DATA

LENGTH OF ROADWAY	17372	FT.	3.290	MI.
LENGTH OF BRIDGES	283	FT.	0.054	MI.
LENGTH OF PROJECT (NET)	17655	FT.	3.344	MI.
LENGTH OF EXCEPTIONS	0	FT.	0.000	MI.
LENGTH OF PROJECT (GROSS)	17655	FT.	3.344	MI.

EQUATIONS

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

EXCEPTIONS

PLAN SHEET

8/18/2023 7:40:09 AM Title.dgn



DESIGNED BY: _____

CONSTRUCTION PROJECT DATA

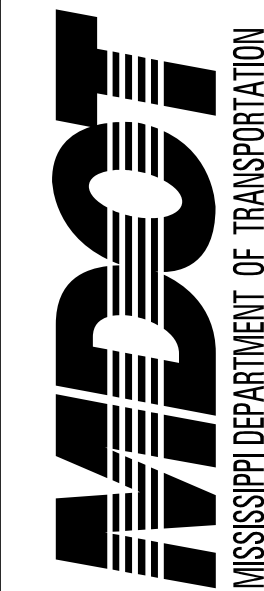
EXTERNAL PROJECT NUMBER	NH-0002-07(018)
FMS & DETAIL	108223/301000

P S & E DATE: 07/25/23

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR



DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

FMS CON: 108223/301000
 PROJECT NO.: NH-0002-07(018)
 COUNTY: PRENTISS

**DETAILED INDEX
 &
 GENERAL NOTES**

WK. NO.
DI-1
 SHEET NO.
2

REVISION
 7/19/2023
 WKG.
 NO.
 SH.
 NO.

DESCRIPTION OF SHEET

TITLE SHEET		1
DETAILED INDEX & GENERAL NOTES (1)		
DETAILED INDEX & GENERAL NOTES	DI-1	2
TYPICAL SECTION SHEETS (4)		
TYPICAL SECTION - MILL AND OVERLAY	TS-1	3
TYPICAL SECTION - MILL AND OVERLAY	TS-2	4
TYPICAL SECTION - CROSSOVERS	TS-3	5
TYPICAL SECTION - DIGOUT	TS-4	6
QUANTITY SHEETS (2)		
SUMMARY OF QUANTITIES	SQ-1	7
SUMMARY OF QUANTITIES	SQ-2	8
SPECIAL DESIGN SHEETS (3)		
DETAIL OF CONSTRUCTION SIGNING	DSC-1	9
DETAIL OF CONSTRUCTION SIGNING	DSC-2	10
RUMBLE STRIPES 4-LANE HIGHWAYS (ASPH. LANES, 2-FT ASPH. SHLD.)	RS-2	11
STANDARD DRAWINGS - ROADWAY SHEETS (12)		
PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS	PM-1	6051
PAVEMENT MARKING LEGEND DETAILS	PM-6	6056
TYPICAL PAVEMENT MARKING DETAIL FOR MEDIAN CROSSOVERS	PM-9	6059
2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (4-LANE)	PM-12	6062
TYPICAL CROSSOVER DELINEATION	SN-8B	6316
TYPICAL GUARDRAIL DELINEATION	SN-8C	6317
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (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	TCP-9	6359
TRAFFIC CONTROL PLANS UNEVEN PAVEMENT DETAILS	TCP-12	6362
LOCATION OF R16-3 SIGNS (SPEEDING FINES DOUBLED)	TCP-15	6365
TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE	TCP-16	6366

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) 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.
- (5) 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.
- (6) VEGETATIVE MATERIAL WILL BE REMOVED PRIOR TO PLACEMENT OF GRANULAR MATERIAL. THE COST OF WHICH SHALL BE ABSORBED IN OTHER BID ITEMS.
- (7) 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.
- (8) 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.
- (9) 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.
- (10) TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.
- (11) 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.
- (12) 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.
- (13) WHERE A PAPER JOINT IS REQUIRED, A TAPER SHALL BE PLACED IN ACCORDANCE WITH SECTION 904-NOTICE TO BIDDERS TITLED "TEMPORARY TRANSVERSE JOINTS"
- (14) GUARDRAIL PADS ARE TO BE CLEARED OF DEBRIS TO ALLOW PROPER DRAINAGE

PS & E PLANS-DATE: 7/19/23		
FMS CON. # 108223/301000		
REVISIONS		
DATE:	SHEET NO.	BY

PLAN SHEET

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