

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 STANDARD DWGS	6001
<input type="checkbox"/> BOX CULVERT STD. DRAWINGS (LRFD)	7001
<input type="checkbox"/> BOX CULVERT STD. DRAWINGS (STD. SPEC.)	7501
<input type="checkbox"/> BRIDGE	8001
<input type="checkbox"/> CROSS SECTIONS	9001

BRIDGE STRUCTURES REQ'D.

BOX BRIDGES REQ'D.

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. NHPP-0002-08(023)

US 45 From Prentiss CL To S Of Harper Rd ALCORN

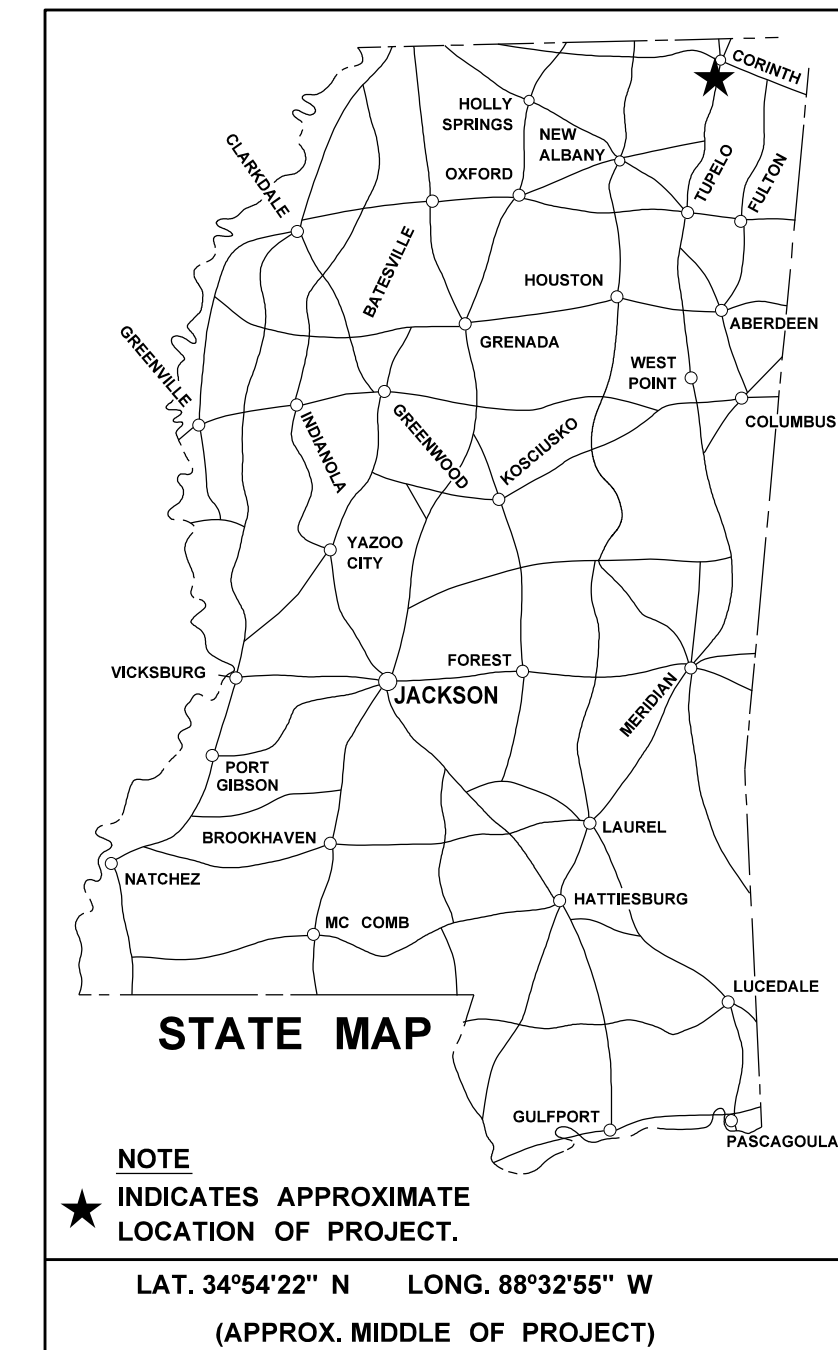
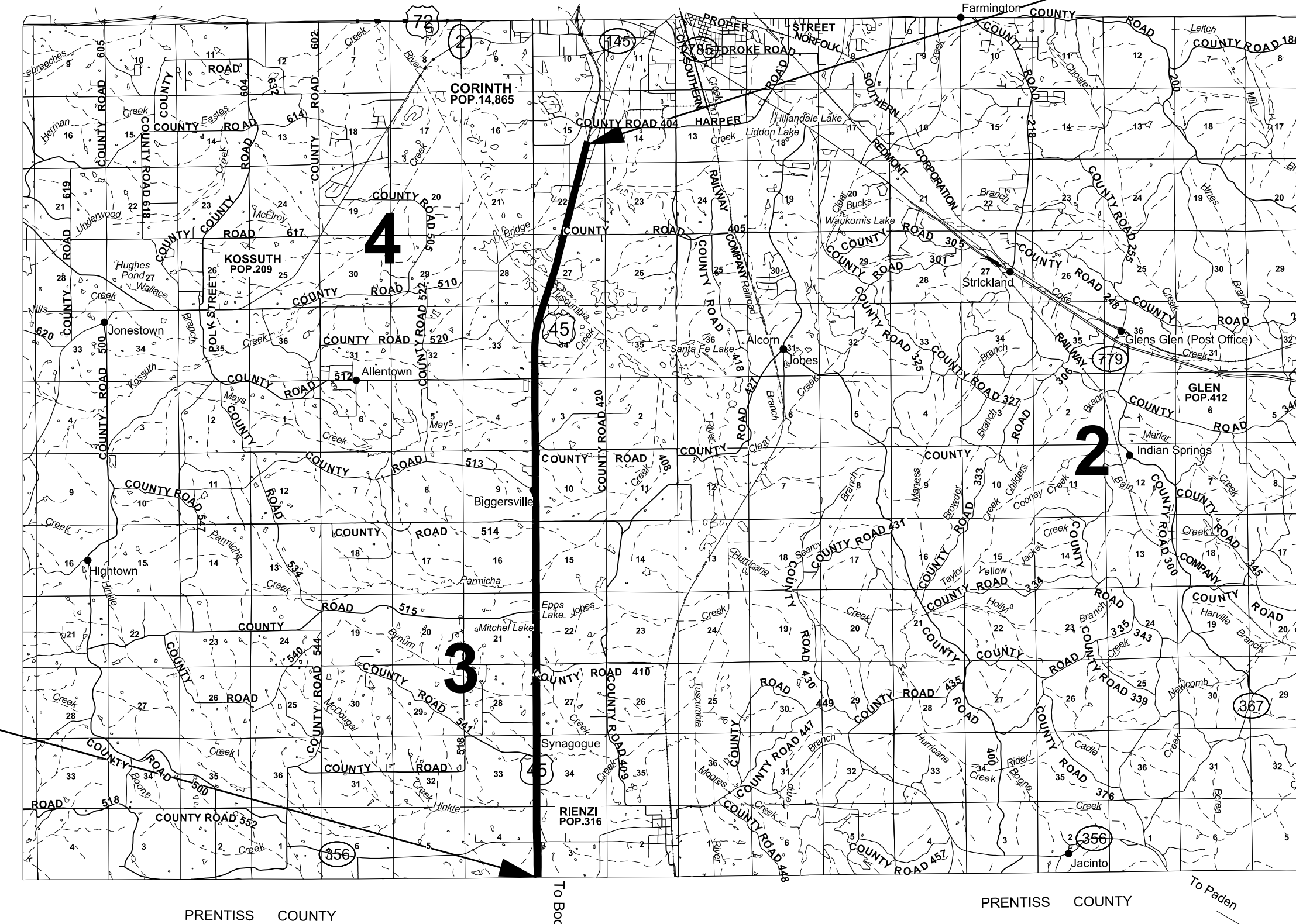
FMS CON. NO. 108651 / 301000

SCALES

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

END OF PROJECT STA. 1362 + 64

BEGINNING OF PROJECT STA. 811 + 70



DESIGN CONTROL		
MPH =	V (SPEED DESIGN)	
ADT () =	:	ADT () =
DHV =	:	D = % T = %
PERMITS ACQUIRED BY MDOT		
WETLANDS AND WATERS PERMITS		
NATIONWIDE #14	WATERS	WETLANDS
NATIONWIDE (OTHER)*	<input type="checkbox"/> N	<input type="checkbox"/> N
GENERAL*	<input type="checkbox"/> N	<input type="checkbox"/> N
INDIVIDUAL (404)*	<input type="checkbox"/> N	<input type="checkbox"/> N
STORMWATER PERMIT <input type="checkbox"/> N		
Y	REQUIRED, CNDI SUBMITTED BY MDOT (DISTURBED AREA = 5 ACRES)	
S	REQUIRED, SCNO TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)	
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)	
APPROVED BY: _____		

MMDDYY 0:01:02 AMPM DGNFILENAME MISSISSIPPI DEPARTMENT OF TRANSPORTATION

CONVENTIONAL SYMBOLS

COUNTY LINE	-----
TOWN CORPORATION LINE	-----
SECTION LINE	-----
EXISTING ROAD OR TRAVELED WAY	-----
PROPOSED ROAD OR TRAVELED WAY	-----
RAILROAD	-----
SURVEY LINE	-----
BRIDGES	-----

EQUATIONS

LENGTH DATA

LENGTH OF ROADWAY	52268	FT.	9.899	MI.
LENGTH OF BRIDGES	2826	FT.	0.535	MI.
LENGTH OF PROJECT (NET)			10.434	MI.
LENGTH OF EXCEPTIONS	0	FT.	0.0	MI.
LENGTH OF PROJECT (GROSS)			10.434	MI.

EXCEPTIONS

STATE	PROJECT NO.
MISS.	NHPP-0002-08(023)

DESCRIPTION OF SHEET

REVISION DATE WKG. NO. SH. NO.


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 - DIGOUTS	TS-4	6
QUANTITY SHEETS (3)		
SUMMARY OF QUANTITIES	SQ-1	7
SUMMARY OF QUANTITIES	SQ-2	8
ESTIMATED QUANTITIES - (SIGNS)	EQ-1	9
SPECIAL DESIGN SHEETS (7)		
DETAIL OF CONSTRUCTION SIGNING	DSC-1	10
DETAIL OF CONSTRUCTION SIGNING	DSC-2	11
DETAIL OF CONSTRUCTION SIGNING	DSC-3	12
RUMBLE STRIPES 4-LANE HIGHWAYS (ASPHALT LANES, 2-FT. OR WIDER ASPHALT SHOULDERS)	RS-1	13
SIGN SUPPORT HARDWARE (2.5" SQUARE POST)	TSS-1	14
SIGN SUPPORT HARDWARE (2.5" SQUARE POST)	TSS-2	15
TYPICAL PAVEMENT MARKING DETAIL FOR MEDIAN CROSSOVERS	SDXO-1	16
STANDARD DRAWINGS - ROADWAY SHEETS (21)		
PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS	PM-1	6051
PAVEMENT MARKING DETAILS FOR INTERCHANGE ENTRANCE RAMPS (PARALLEL AND TAPER)	PM-3	6053
PAVEMENT MARKING DETAILS FOR INTERCHANGE EXIT RAMPS (PARALLEL AND TAPER)	PM-4	6054
PAVEMENT MARKING LEGEND DETAILS	PM-6	6056
2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (2-LANE)	PM-11	6061
2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (4-LANE)	PM-12	6062
STANDARD ROADSIDE SIGNS	SN-3	6303
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
TYPICAL CROSSOVER DELINEATION	SN-8B	6316
TYPICAL GUARDRAIL DELINEATION	SN-8C	6317
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)	TCP-2	6352
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (INTERSTATE AND OTHER 4-LANE DIVIDED HIGHWAYS) (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
DETAILS OF OUTSIDE LANE CLOSURE AT EXIT AND ENTRANCE RAMPS	TCP-10	6360
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 ENTITLED "TEMPORARY TRANSVERSE JOINTS."
- (14) GUARDRAIL PADS ARE TO BE CLEARED OF DEBRIS TO ALLOW PROPER DRAINAGE
- (15) CONTRACTOR SHALL COORDINATE WITH GUARDRAIL SUBCONTRACTOR TO DETERMINE THE GUARDRAIL REQUIREMENTS TO MEET MASH COMPLIANCE

MMDDYY 00:00 AM PM DGN FILE NAME

PS & E PLANS-DATE: 07/20/23		
FMS CON. # 108651/301000		
REVISIONS		
DATE	SHEET NO.	BY
10/16/2023	7	RCE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX & GENERAL NOTES	
	
PROJ. NO.: NHPP-0002-08(023)	WORKING NUMBER
COUNTY: ALCORN	DI-1
FILE NAME: hwy45.dgn	SHEET NUMBER
DESIGN TEAM: R EDLIN	2