

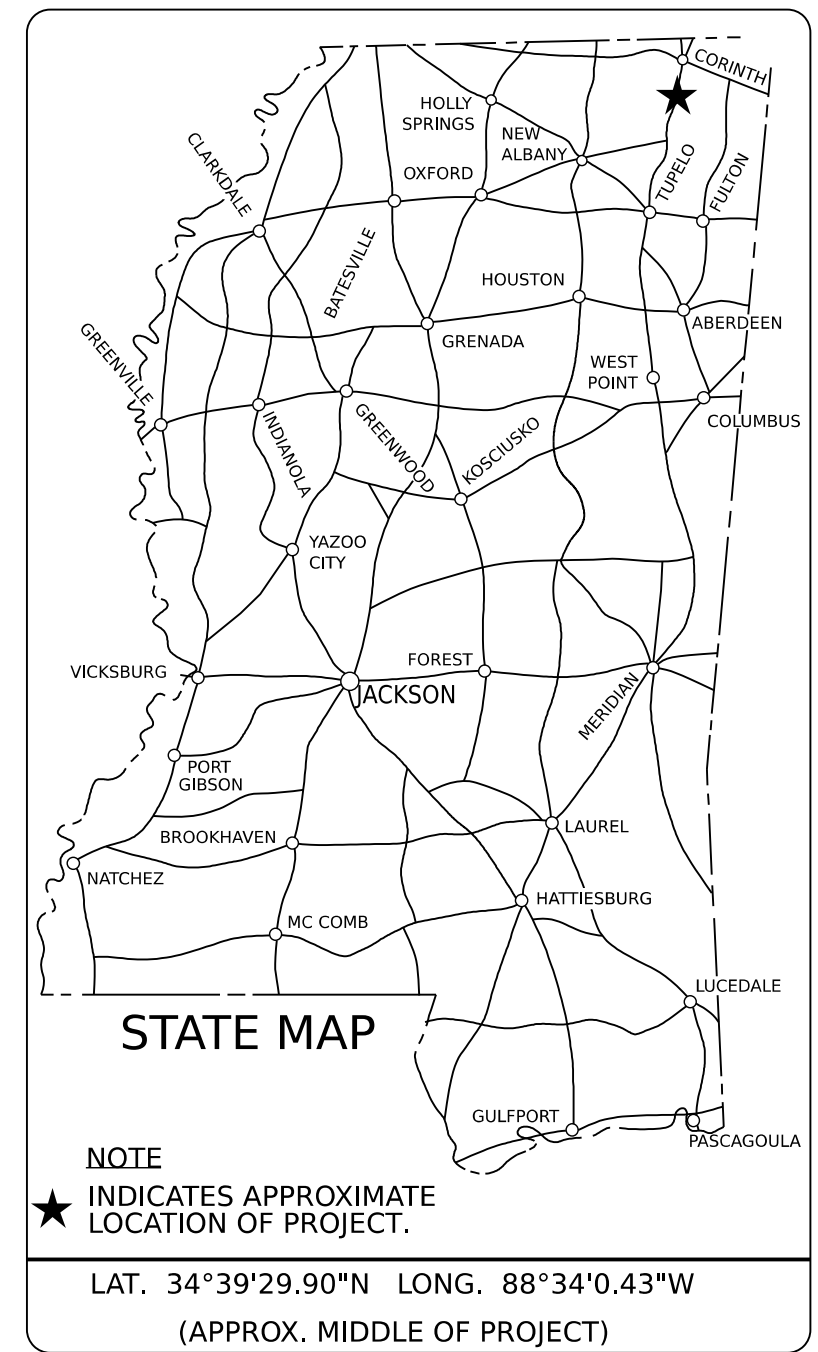
GENERAL INDEX

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
STATE PROJECT NO. MP-1145-59(004)

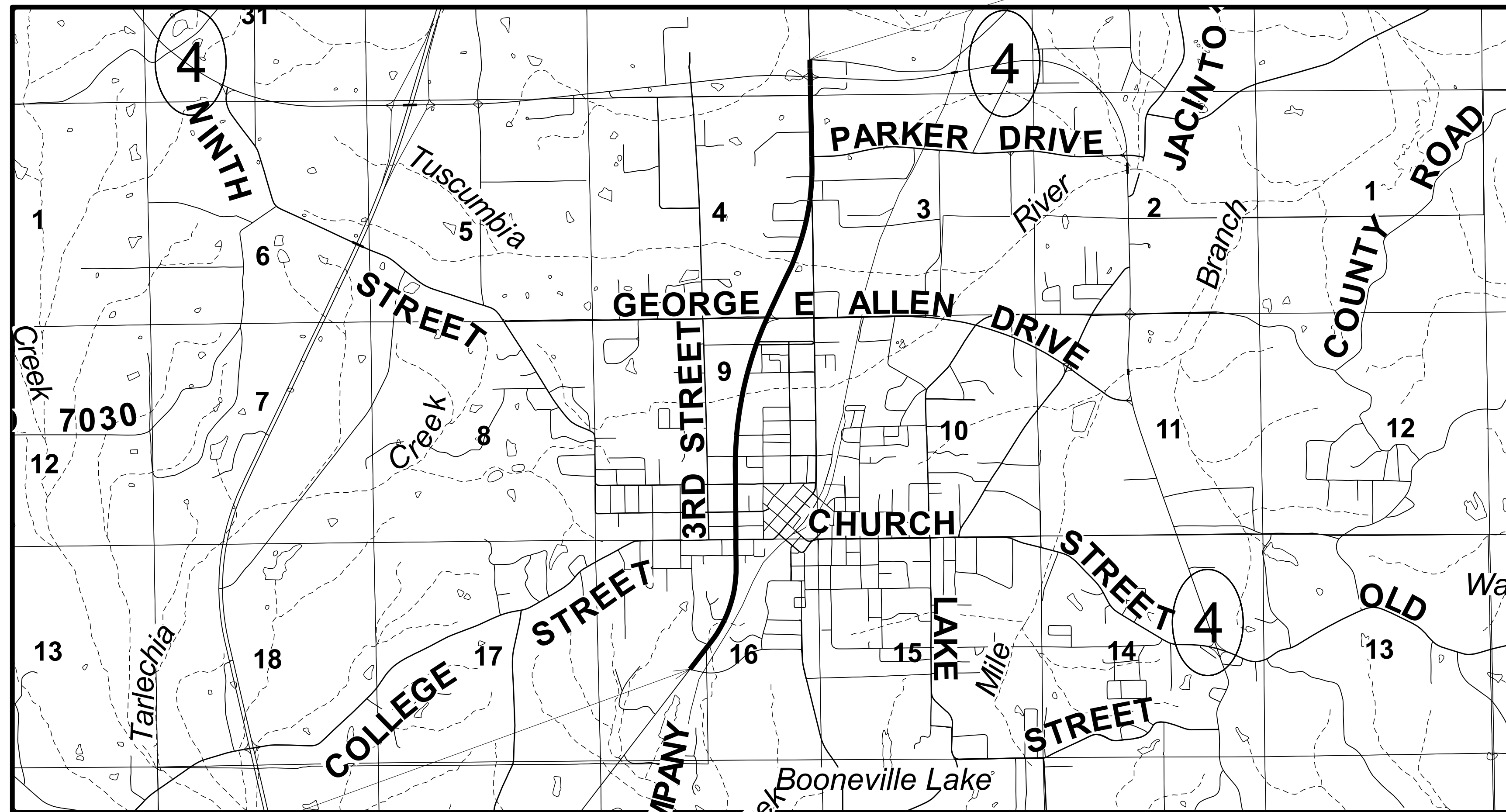
SR 145 FROM BEGIN 4 LANE SECTION NEAR CEDAR DR TO SR 4
PRENTISS COUNTY

ENDING STA.:
254+61



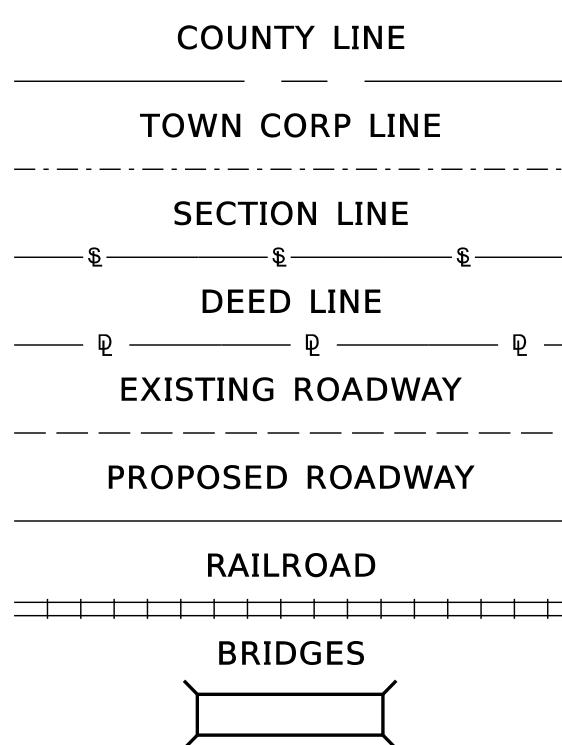
BRIDGE STRUCTURES REQ'D.

BOX BRIDGES REQ'D.



BEGINNING STA.:
100+00

CONVENTIONAL SYMBOLS



LENGTH DATA

LENGTH OF ROADWAY	15461	FT.	2.928	MI.
LENGTH OF BRIDGES	0	FT.	0	MI.
LENGTH OF PROJECT (NET)	15461	FT.	2.928	MI.
LENGTH OF EXCEPTIONS	0	FT.	0	MI.
LENGTH OF PROJECT (GROSS)	15461	FT.	2.928	MI.

EQUATIONS

SCALES

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

EXCEPTIONS

DESIGN CONTROL

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

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS

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

CONSTRUCTION PROJECT DATA

EXTERNAL PROJECT NUMBER	MP-1145-59(004)
FMS & DETAIL	308838/301000

P S & E DATE: 06/24/2024

APPROVED:

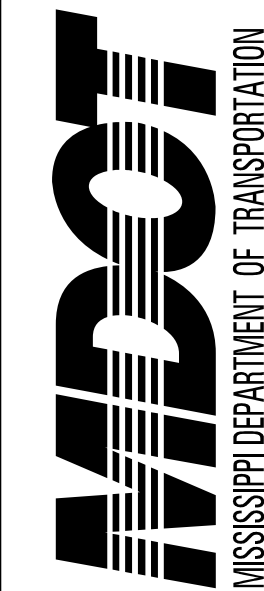
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR



TITLE SHEET

6/24/2024 8:45:35 AM TITLE.dgn



DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

FMS CON: 308838/301000
 PROJECT NO.: MP-1145-59(004)
 COUNTY: PRENTISS

DETAILED INDEX & GENERAL NOTES

WK. NO.
DI-1
 SHEET NO.
2

PLAN SHEET

11:20:12 AM Plans.dgn

DATE

DESCRIPTION OF SHEET	REVISION DATE	WKG. NO.	SH. NO.
TITLE SHEET			1
DETAILED INDEX & GENERAL NOTES (2)			
DETAILED INDEX & GENERAL NOTES SUMMARY OF REVISIONS		DI-1 REV-1	2 3
TYPICAL SECTION SHEETS (6)			
TYPICAL SECTION - MILL AND OVERLAY		TS-1	4
TYPICAL SECTION - MILL AND OVERLAY		TS-2	5
TYPICAL SECTION - MILL AND OVERLAY		TS-3	6
TYPICAL SECTION - DIGOUT		TS-4	7
TYPICAL SECTION - MILL AND OVERLAY		TS-5	8
TYPICAL SECTION - MILL AND OVERLAY		TS-6	9
QUANTITY SHEETS (3)			
SUMMARY OF QUANTITIES		SQ-1	10
SUMMARY OF QUANTITIES		SQ-2	11
ESTIMATED QUANTITIES (SIGNS)		EQ-1	12
SPECIAL DESIGN SHEETS (5)			
DETAIL OF CONSTRUCTION SIGNING		DSC-1	13
DETAIL OF CONSTRUCTION SIGNING		DSC-2	14
DETAIL OF CONSTRUCTION SIGNING		DSC-3	15
SIGN SUPPORT HARDWARE - 2.0" SQUARE POST		TSS-1	16
SIGN SUPPORT HARDWARE - 4.0" SQUARE POST		TSS-2	17
STANDARD DRAWING- ROADWAY SHEETS (9)			
PAVEMENT MARKING DETAILS FOR 3-LANE, 4-LANE, AND 5-LANE UNDIVIDED ROADWAYS		PM-2	6052
PAVEMENT MARKING LEGEND DETAILS		PM-5	6055
PAVEMENT MARKING LEGEND DETAILS		PM-6	6056
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)		TCP-1	6351
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
TEMPORARY STRIPING FOR TRAFFIC CONTROL, 4-LANE AND 5-LANE UNDIVIDED ROADWAYS		TCP-14	6364
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".