

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY STATE PROJECT NO. SP-1004-59(012)

SR 4 FROM SR 371 TO TISHOMINGO CL PRENTISS

FMS CON. NO. 108566 / 301000

SCALES

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

GENERAL INDEX

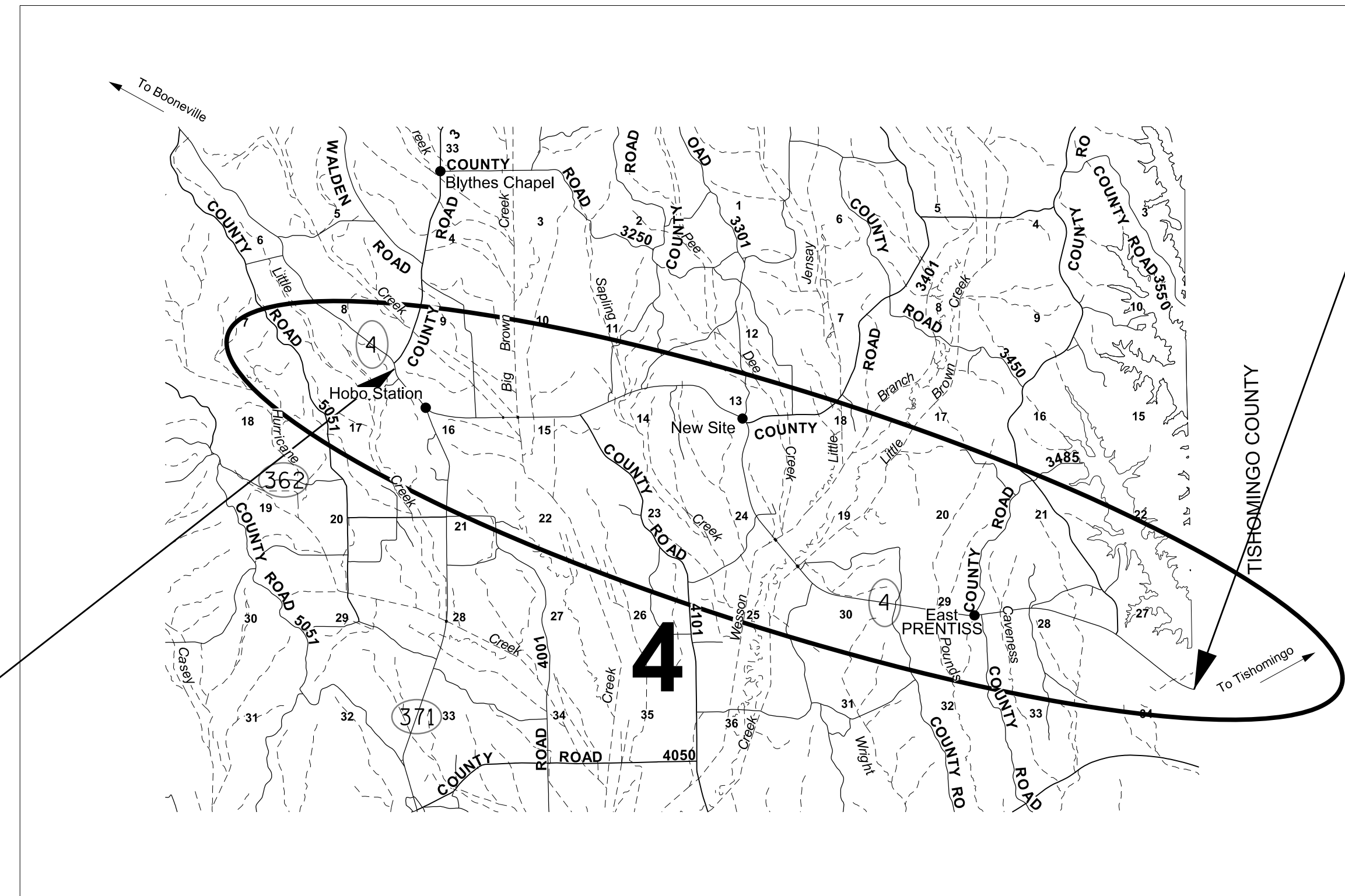
INCLUDED THIS PROJECT	BEGIN WITH SHEET
<input checked="" type="checkbox"/> ROADWAY	1
<input type="checkbox"/> PERMANENT SIGNS	1001
<input type="checkbox"/> TRAFFIC SIGNALS	2001
<input type="checkbox"/> ITS COMPONENTS	3001
<input type="checkbox"/> LIGHTING	4001
<input type="checkbox"/> (RESERVED)	5001
<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.

NONE

BOX BRIDGES REQ'D.

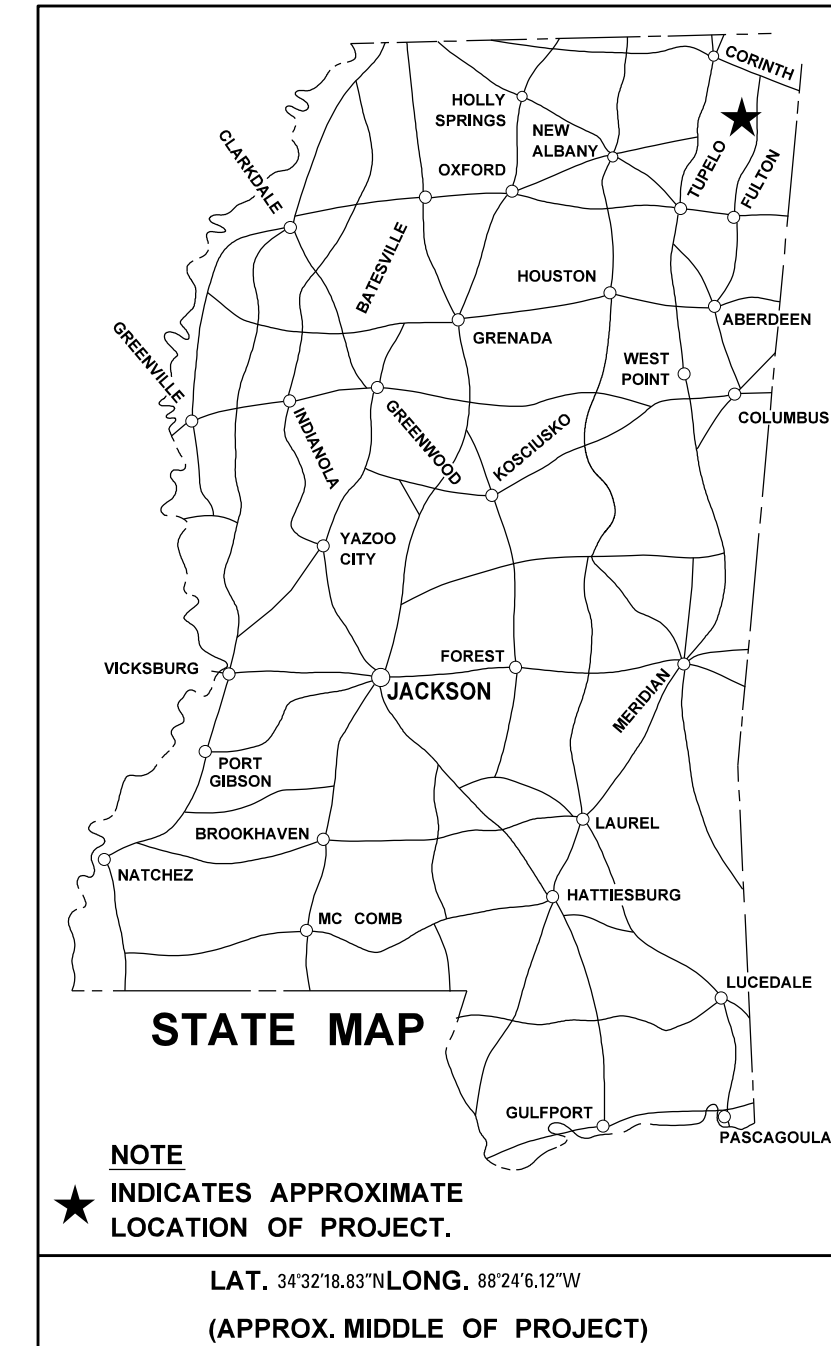
NONE



BEGINNING OF PROJECT STA. 66 + 35

END OF PROJECT STA. 582 + 42

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	SP-1004-59(012)	1



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 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, CNDI SUBMITTED BY MDOT (DISTURBED AREA = 5 ACRES)	
S	REQUIRED, SCNDI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)	
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)	
APPROVED BY: _____		

CONVENTIONAL SYMBOLS

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

LENGTH OF ROADWAY	50996 FT.	9.65 MI.
LENGTH OF BRIDGES	611 FT.	.12 MI.
LENGTH OF PROJECT (NET)		9.77 MI.
LENGTH OF EXCEPTIONS	0 FT.	0 MI.
LENGTH OF PROJECT (GROSS)		9.77 MI.

EQUATIONS

NONE

LENGTH DATA

EXCEPTIONS

NONE

P S & E DATE: 1/22/20

DATE	REVISIONS	BY

APPROVED: _____
 DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR _____

7/17/2020 8:17 AM HWY_4_PLANS MISSISSIPPI DEPARTMENT OF TRANSPORTATION

1st O.REV.

STATE	PROJECT NO.
MISS.	MP-1004-59(012)


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 (1)			
TYPICAL SECTION - MILL AND OVERLAY		TS-1	3
TYPICAL SECTION - MILL AND OVERLAY		TS-2	4
TYPICAL SECTION - DIGOUT		TS-3	5
QUANTITY SHEETS (1)			
SUMMARY OF QUANTITIES		SQ-1	6
SUMMARY OF QUANTITIES		SQ-2	7
SPECIAL DESIGN SHEETS (5)			
DETAIL OF CONSTRUCTION SIGNING		DSC-1	8
DETAIL OF CONSTRUCTION SIGNING		DSC-2	9
DETAIL OF CONSTRUCTION SIGNING		DSC-3	10
SIGNING OF TWO-WAY TRAFFIC FOR NO PASSING ZONES		TC-1	11
STANDARD DRAWINGS - ROADWAY SHEETS (11)			
PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS		PM-1	6051
PAVEMENT MARKING LEGEND DETAILS		PM-5	6055
PAVEMENT MARKING LEGEND DETAILS		PM-6	6056
2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (2-LANE)		PM-11	6061
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, 2-LANE AND 4-LANE DIVIDED HIGHWAYS		TCP-13	6363
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 AT (3) THREE HORIZONTAL FEET PER EACH (1) VERTICAL INCH.
- (14) GUARDRAIL PADS ARE TO BE CLEARED OF DEBRIS TO ALLOW PROPER DRAINAGE
- △ (15) ANY REFERENCE TO PROJECT NUMBER MP-1004-59(012) AND 306957/301000 IS TO BE UNDERSTOOD THAT SP-1004-59(012) AND 108566/301000 IS THE CORRECT PROJECT NUMBER.

7/17/2020 8:17 AM HWY_4_PLANS MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PS & E PLANS-DATE: 01/22/20		
FMS CON. # 108566/301000		
REVISIONS		
DATE	SHEET NO.	BY
7/16/20	1,2	RCE

RCE	ADDED GENERAL NOTE	DATE	REVISION	BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION
					<p align="center">DETAILED INDEX & GENERAL NOTES</p> <p>PROJ. NO.: MP-1004-59(012) COUNTY: PRENTISS</p>
7/16/20					
					WORKING NUMBER DI-1 SHEET NUMBER 2
					FILE NAME: HWY_4_PLANS.dgn DESIGN TEAM _____ CHECKED _____ DATE _____