

STATE	PROJECT NUMBER	SHEET NO.
MISSISSIPPI	MP-5000-00(162)	1

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

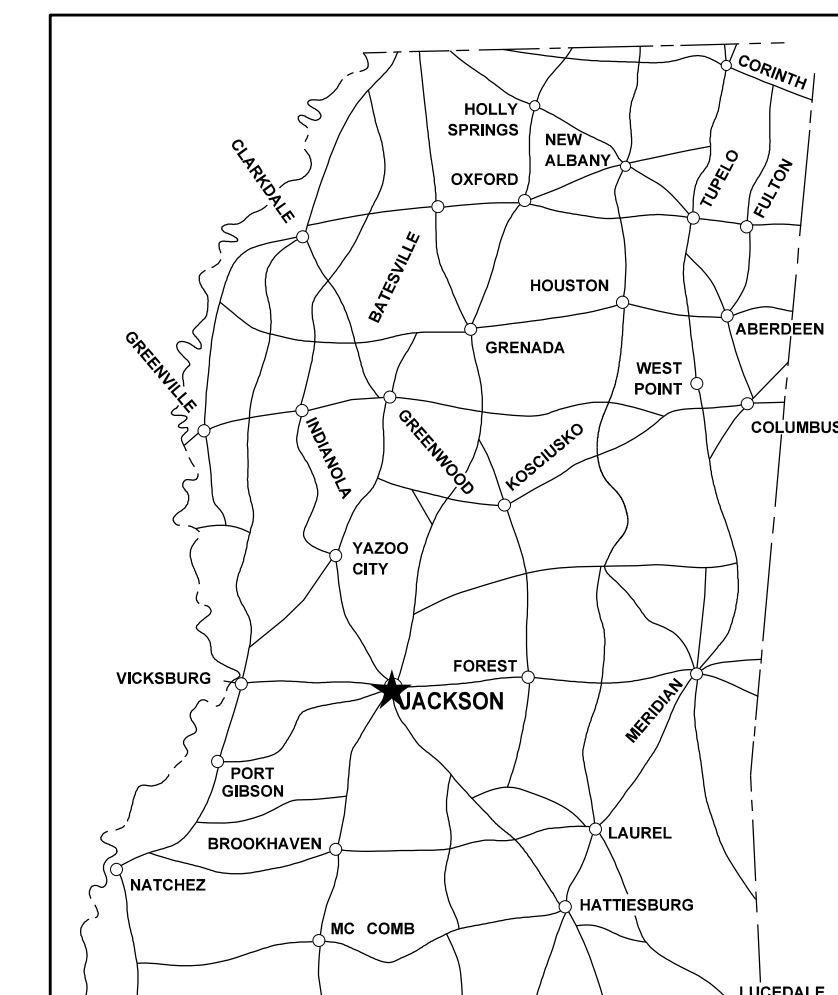
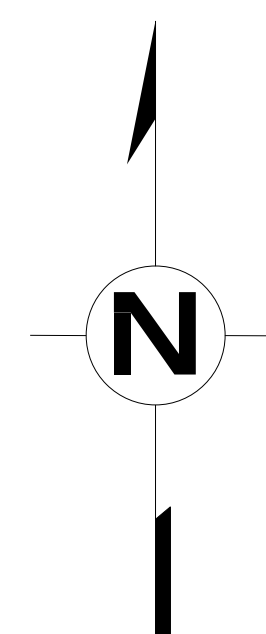
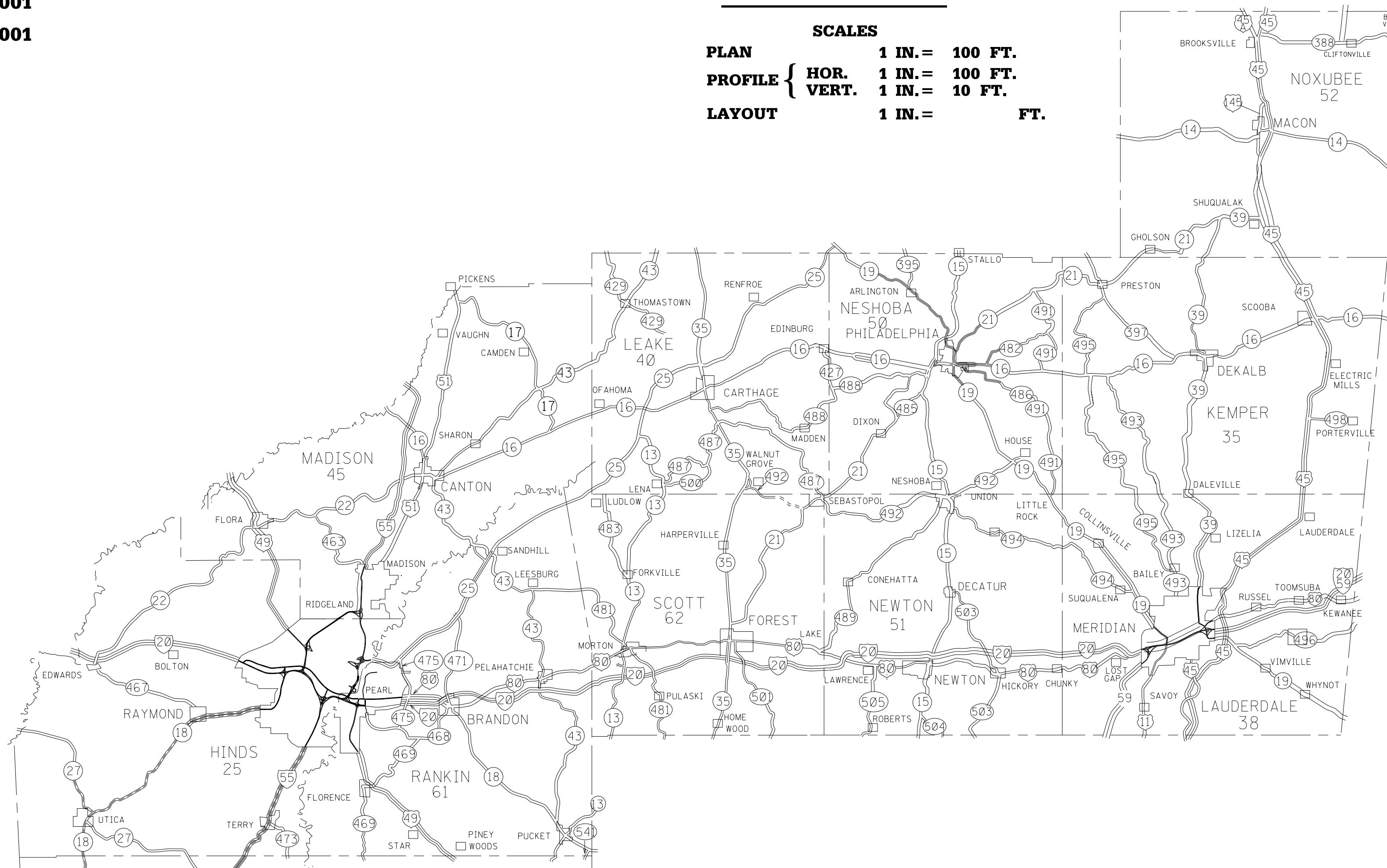
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY STATE PROJECT NO. MP-5000-00(162)

PLACEMENT OR REMOVAL AND REPLACEMENT OF RAISED PAVEMENT MARKERS DISTRICT WIDE

FMS NO. 307930/301000

SCALES

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



NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.
LAT. LONG.
(APPROX. MIDDLE OF PROJECT)

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 <input type="checkbox"/>		
Y	REQUIRED, CNRI SUBMITTED BY MDOT (DISTURBED AREA = 5 ACRES)	
S	REQUIRED, SIGN 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	

EQUATIONS

LENGTH DATA

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

EXCEPTIONS

P S & E DATE: 2/21/23

APPROVED:	_____
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER	_____
EXECUTIVE DIRECTOR	_____
MDOT MISSISSIPPI DEPARTMENT OF TRANSPORTATION	

001.00 AMPM D01E1 LENAME MISSISSIPPI DEPARTMENT OF TRANSPORTATION

STATE	PROJECT NO.
MISS.	MP-5000-00(162)

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

TITLE SHEET		1
DETAILED INDEX	DI-1	2
GENERAL NOTES	GN-1	3
QUANTITY SHEETS (2)		
SUMMARY OF QUANTITIES	SQ-1	4
ESTIMATED QUANTITIES	EQ-1	5
MAPS (10)		
MAINTENANCE CONTROL SECTION MAP OF HINDS COUNTY	MAP 1	6
MAINTENANCE CONTROL SECTION MAP OF LAUDERDALE COUNTY	MAP 2	7
MAINTENANCE CONTROL SECTION MAP OF LEAKE COUNTY	MAP 3	8
MAINTENANCE CONTROL SECTION MAP OF MADISON COUNTY	MAP 4	9
MAINTENANCE CONTROL SECTION MAP OF NESHOPA COUNTY	MAP 5	10
MAINTENANCE CONTROL SECTION MAP OF NEWTON COUNTY	MAP 6	11
MAINTENANCE CONTROL SECTION MAP OF NOXUBEE COUNTY	MAP 7	12
MAINTENANCE CONTROL SECTION MAP OF RANKIN COUNTY	MAP 8	13
MAINTENANCE CONTROL SECTION MAP OF SCOTT COUNTY	MAP 9	14

DESCRIPTION OF SHEET

WKG. NO. SH. NO.


STANDARD DRAWINGS - ROADWAY SHEETS (14)		
PAVEMENT MARKING DETAILS FOR 2-LANE & 4-LANE DIVIDED ROADWAY	PM-1	6051
PAVEMENT MARKING DETAILS FOR 3-LANE 4-LANE & 5-LANE UNDIVIDED ROADWAY	PM-2	6052
PAVEMENT MARKING DETAILS FOR INTERCHANGE ENTRANCE RAMP (PARALLEL AND TAPER)	PM-3	6053
PAVEMENT MARKING DETAILS FOR INTERCHANGE EXIT RAMP (PARALLEL AND TAPER)	PM-4	6054
4-LANE TO 2-LANE TRANSITION AT INTERCHANGE	PM-8	6058
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
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)		
TRAFFIC CONTROL FOR POSTED SPEED LIMIT LESS THAN 65 MPH (FOUR-LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)	TCP-1	6351
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (FOUR LANE: MEDIAN OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)	TCP-2	6352
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 MPH OR 70 MPH (INTERSTATE AND OTHER FOUR-LANE DIVIDED HIGHWAYS)	TCP-3	6353
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 MPH OR 70 MPH (MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)	TCP-4	6354
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 MPH OR 70 MPH (INTERSTATE AND OTHER FOUR-LANE DIVIDED HIGHWAYS)	TCP-5	6355
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 MPH OR 70 MPH (MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)	TCP-9	6359
TRAFFIC CONTROL PLAN MOBILE OPERATION MULTILANE ROADS AND TWO-LANE ROADS	TCP-10	6360
DETAILS OF OUTSIDE LANE CLOSURE AT EXIT AND ENTRANCE RAMP		
SHEET TOTAL		28

ROADWAY DESIGN DIVISION, CAD/CADD SECTION, MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DISTRICT V
FMS# 307930/301000

PS&E PLANS-DATE:		
REVISIONS		
DATE	SHEET NO.	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX	
PROJECT NO: MP-5000-00(162) 307930/301000	
COUNTY: DISTRICT WIDE	
FILENAME: DI.dgn	WORKING NUMBER DI-1
DESIGN TEAM _____	CHECKED _____
DATE 1/25/2020	SHEET NUMBER 2




STATE	PROJECT NO.
MISS.	MP-5000-00(162)

GENERAL NOTES

<p>1) THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING AND PLACING HIGH PERFORMANCE RAISED PAVEMENT MARKERS (HPRPMs) IN ACCORDANCE WITH THE ENCLOSED STANDARD DRAWINGS PM-1, PM-2, PM-3, PM-4, AND PM-8. ALSO ENCLOSED ARE MAPS OF EACH COUNTY/URBAN AREA WITHIN THE DISTRICT SHOWING THE ROUTES OR SEGMENTS OF ROUTES ON WHICH HPRPMs ARE TO BE PLACED.</p>
<p>2) THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL OF ALL EXISTING RAISED PAVEMENT MARKERS (RPMs) ON ANY ROUTES WHERE THEY ARE CURRENTLY LOCATED PRIOR TO PLACEMENT OF THE NEW HPRPMs. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO ENSURE THAT THE UNDERLYING PAVEMENT IS NOT DAMAGED DURING REMOVAL OF EXISTING RPMs AND SHALL BE RESPONSIBLE FOR ANY PAVEMENT DAMAGE RESULTING FROM THE REMOVAL PROCESS. AT THE DISCRETION OF THE ENGINEER, EXISTING RAISED PAVEMENT MARKERS THAT ARE SEVERELY EMBEDDED INTO THE PAVEMENT MAY BE ALLOWED TO REMAIN. IN NO CASE SHALL EXISTING RPMs BE REMOVED MORE THAN ONE WEEK PRIOR TO PLACEMENT OF THE NEW HPRPMs. SEPARATE PAYMENT WILL NOT BE MADE FOR REMOVAL OF EXISTING RPMs, THE COST SHALL BE INCLUDED IN THE UNIT PRICES OF OTHER ITEMS BID.</p>
<p>3) THE CONTRACTOR WILL BE FURTHER RESPONSIBLE FOR ESTABLISHING ALL THE NECESSARY CONTROLS TO ENSURE THAT THE RAISED PAVEMENT MARKERS ARE INSTALLED IN A UNIFORM LINE IN ACCORDANCE WITH THE ABOVE MENTIONED DETAIL SHEETS. THE CONTRACTOR IS ALSO RESPONSIBLE FOR ALL PAVEMENT SURFACE CLEANING OR OTHER PREPARATION NECESSARY PRIOR TO PLACEMENT OF THE HPRPMs TO ENSURE A PROPER BOND. SEPARATE PAYMENT WILL NOT BE MADE, ITS COST SHALL BE INCLUDED IN THE UNIT PRICES OF OTHER BID ITEMS.</p>
<p>4) THE CONTRACTOR SHALL PROVIDE ALL SIGNS AND TRAFFIC HANDLING DEVICES NECESSARY TO SAFELY MAINTAIN TRAFFIC AROUND OR THROUGH THE WORK AREAS. THIS SHALL INCLUDE BOTH VEHICULAR AND PEDESTRIAN TRAFFIC.</p>
<p>5) INCIDENTAL WORK THAT IS NECESSARY TO COMPLETE THE WORK WILL NOT BE MEASURED FOR SEPARATE PAYMENT, AND THE COST WILL BE INCLUDED IN THE ITEMS BID.</p>
<p>6) TWO-WAY CLEAR PAVEMENT MARKERS ARE TO BE PLACED AROUND LOCAL ROADS AS DIRECTED BY THE ENGINEER AND IN ACCORDANCE WITH SHEETS PM-11 AND PM-12 OF THE PLANS.</p>
<p>7) ANY EXISTING TWO-WAY CLEAR RPMs LOCATED ON THE DOWNSTREAM SIDE OF 4-LANE INTERSECTION NOT DESIGNATED TO STAY, SHALL BE REMOVED BY THE CONTRACTOR. THE COST OF REMOVAL IS TO BE ABSORBED IN OTHER ITEMS BID.</p>
<p>8) TWO-WAY CLEAR RAISED PAVEMENT MARKERS WILL BE PLACED ADJACENT TO THE EDGE LINE AT THE SAME INTERVAL AS THE CENTERLINE MARKERS. THE TWO-WAY CLEAR MARKERS PLACED ADJACENT TO THE EDGE LINE SHALL HAVE THE OUTSIDE EDGE OF THE MARKER FLUSH WITH THE INSIDE EDGE OF THE EDGELINE WHEN THE USABLE WIDTH OF ASPHALT PAVEMENT IS LESS THAN SIX INCHES (6") OUTSIDE OF THE EDGE STRIPE, AND SHALL HAVE THE INSIDE EDGE OF THE MARKER OFFSET 2" ADJACENT TO THE OUTSIDE EDGE OF THE EDGE LINE WHEN THE USABLE WIDTH OF ASPHALT PAVEMENT IS SIX INCHES (6") OR GREATER OUTSIDE OF THE EDGE STRIPE. AT THE DISCRETION OF THE ENGINEER, ANY ENCROACHMENT OF THE GRANULAR MATERIAL SHOULDER ONTO THE ASPHALT PAVEMENT SHALL BE BLADED BACK IN ORDER TO INSTALL THE EDGELINE RPM'S IN THEIR PROPER CONFIGURATION. THIS OPERATION SHALL BE ABSORBED UNDER OTHER ITEMS BID.</p>

PLAN
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
GENERAL NOTES	
PROJECT NO: MP-5000-00(162) 307930/301000	
COUNTY: DISTRICT WIDE	
DATE	FILENAME: GN-1.dgn
DESIGN TEAM	CHECKED
	DATE 1/25/2020
	
WORKING NUMBER GN-1	
SHEET NUMBER 3	