

| | | |
|-------------|-----------------|-----------|
| STATE | PROJECT NUMBER | SHEET NO. |
| MISSISSIPPI | MP-5000-00(116) | 1 |

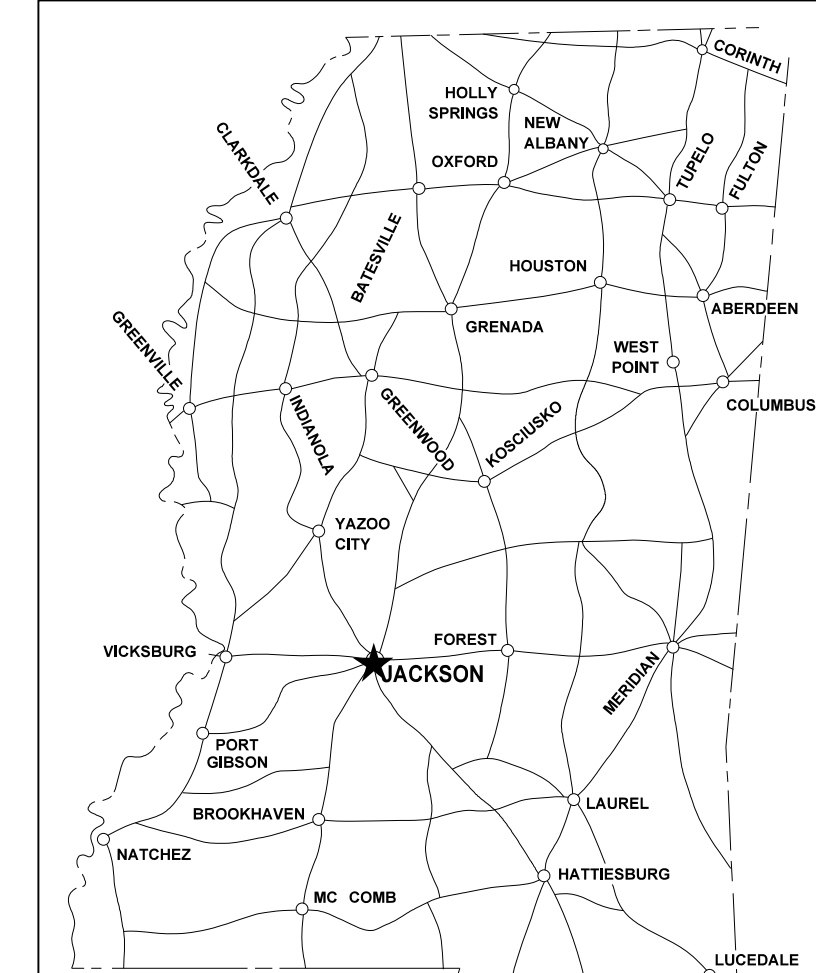
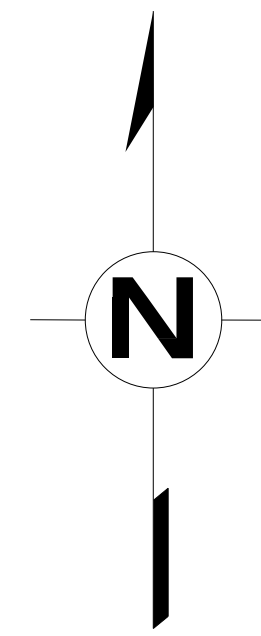
GENERAL INDEX

| 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 |

STATE OF MISSISSIPPI
 MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY
STATE PROJECT NO. MP-5000-00(116)

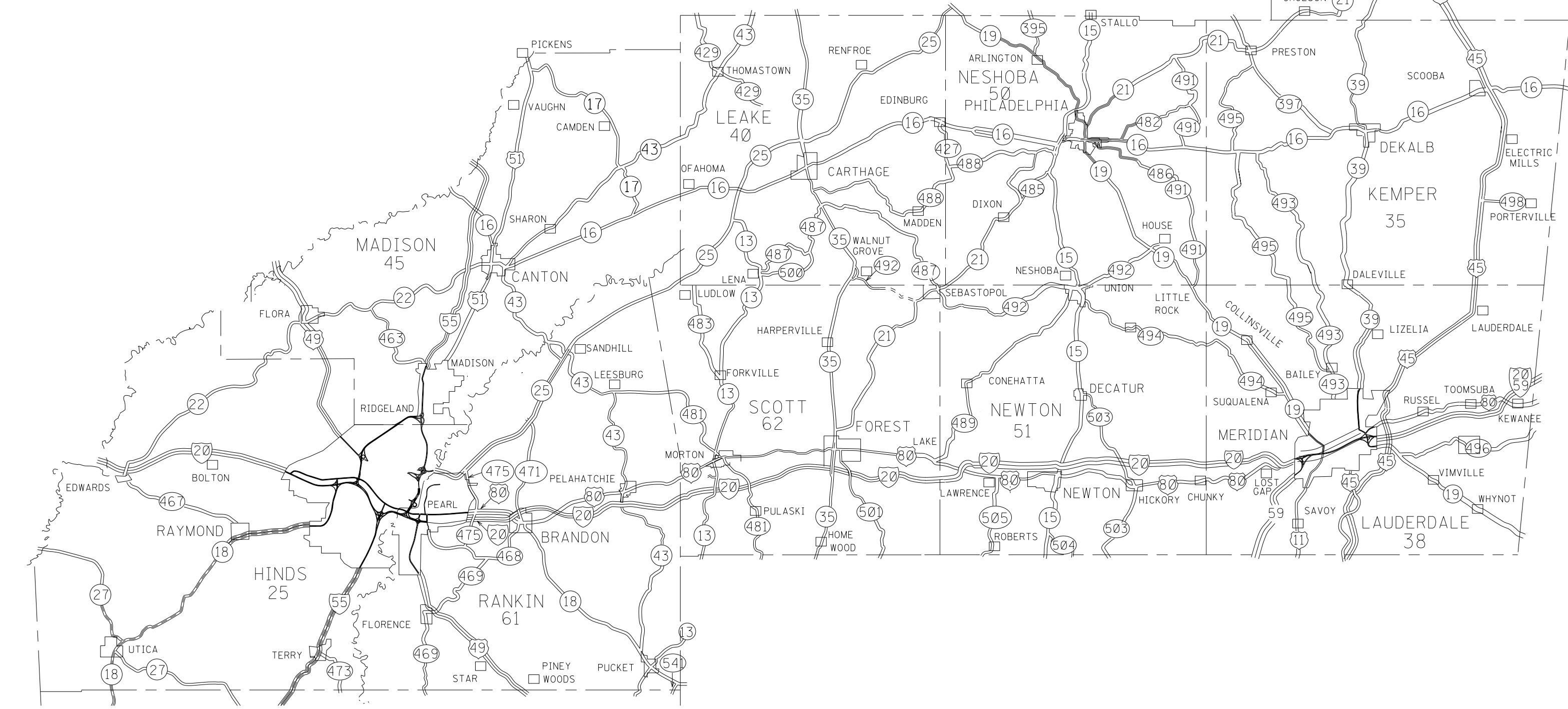
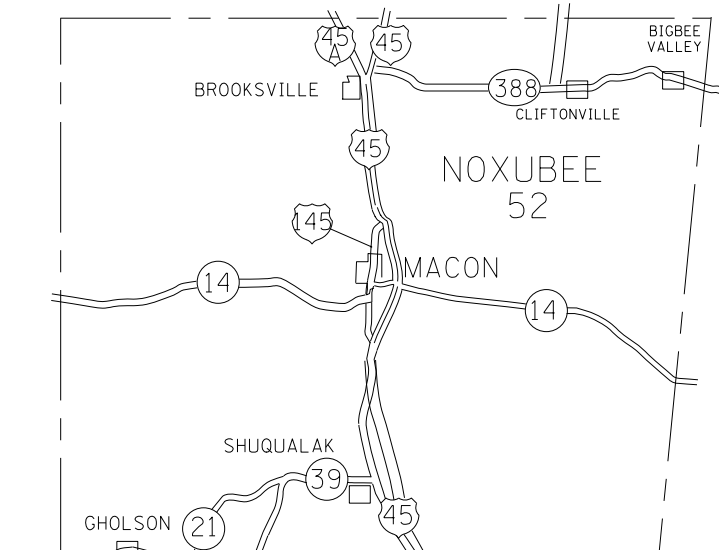
PLACEMENT OR REMOVAL AND REPLACEMENT OF RAISED PAVEMENT MARKERS
 DISTRICT WIDE FMS NO. 307044/301000



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

SCALES

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



BRIDGE STRUCTURES REQ'D.

BOX BRIDGES REQ'D.

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, CNO 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: _____ | | |

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) | | MI. |
| LENGTH OF EXCEPTIONS | FT. | MI. |
| LENGTH OF PROJECT (GROSS) | | MI. |

EXCEPTIONS

P S & E DATE: 2/5/2020

| | |
|--------------------|--|
| APPROVED: | DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER |
| EXECUTIVE DIRECTOR | |
| | |

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

| | |
|-------|-----------------|
| STATE | PROJECT NO. |
| MISS. | MP-5000-00(116) |

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 KEMPER COUNTY | MAP 2 | 7 |
| MAINTENANCE CONTROL SECTION MAP OF LAUDERDALE COUNTY | MAP 3 | 8 |
| MAINTENANCE CONTROL SECTION MAP OF LEAKE COUNTY | MAP 4 | 9 |
| MAINTENANCE CONTROL SECTION MAP OF MADISON COUNTY | MAP 5 | 10 |
| MAINTENANCE CONTROL SECTION MAP OF NESHIBA COUNTY | MAP 6 | 11 |
| MAINTENANCE CONTROL SECTION MAP OF NEWTON COUNTY | MAP 7 | 12 |
| MAINTENANCE CONTROL SECTION MAP OF NOXUBEE COUNTY | MAP 8 | 13 |
| MAINTENANCE CONTROL SECTION MAP OF RANKIN COUNTY | MAP 9 | 14 |
| MAINTENANCE CONTROL SECTION MAP OF SCOTT COUNTY | MAP 10 | 15 |

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 |
| (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 |
| (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 | | 29 |

PLAN ON C.A.D. SECTION ROADWAY DESIGN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DISTRICT V
FMS# 307044/301000

| | | |
|---------------------------|-----------|----|
| PS&E PLANS-DATE: 2/5/2020 | | |
| REVISIONS | | |
| DATE | SHEET NO. | BY |
| | | |
| | | |
| | | |
| | | |

| | |
|--|------------------------|
| MISSISSIPPI DEPARTMENT OF TRANSPORTATION | |
| DETAILED INDEX | |
| PROJECT NO: MP-5000-00(116) 307044/301000 | |
| COUNTY: DISTRICT WIDE | |
| DATE | FILENAME: DI.dgn |
| DESIGN TEAM | CHECKED DATE 1/25/2020 |




WORKING NUMBER
DI-1
SHEET NUMBER
2

| | |
|-------|-----------------|
| STATE | PROJECT NO. |
| MISS. | MP-5000-00(116) |

GENERAL NOTES

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| <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> |

PLAN C.A.D. SECTION
 ROADWAY DESIGN
 MISSISSIPPI DEPARTMENT OF TRANSPORTATION

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|--|--|--|--|--|--|---|
| | | | | | | MISSISSIPPI DEPARTMENT OF TRANSPORTATION |
| | | | | | | GENERAL NOTES |
| | | | | | | PROJECT NO: MP-5000-00(116) 307044/301000 |
| | | | | | | COUNTY: DISTRICT WIDE |
| | | | | | |  WORKING NUMBER GN-1 SHEET NUMBER 3 |
| | | | | | | FILENAME: GN-1.dgn DESIGN TEAM _____ CHECKED _____ DATE 1/25/2020 |