

| | | |
|-------------|-----------------|-----------|
| STATE | PROJECT NUMBER | SHEET NO. |
| MISSISSIPPI | MP-1014-80(013) | 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.
NONE

BOX BRIDGES REQ'D.
NONE

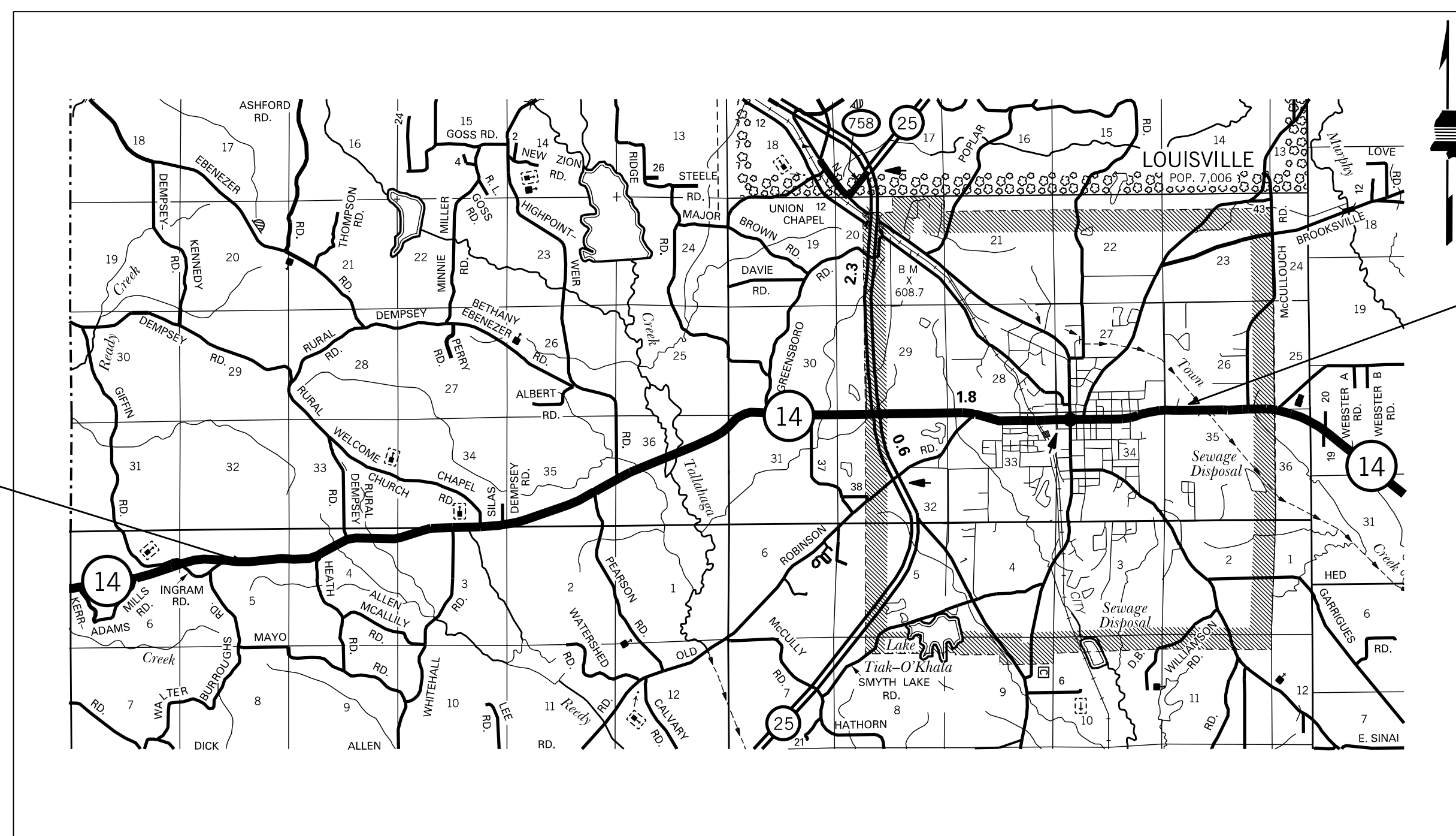
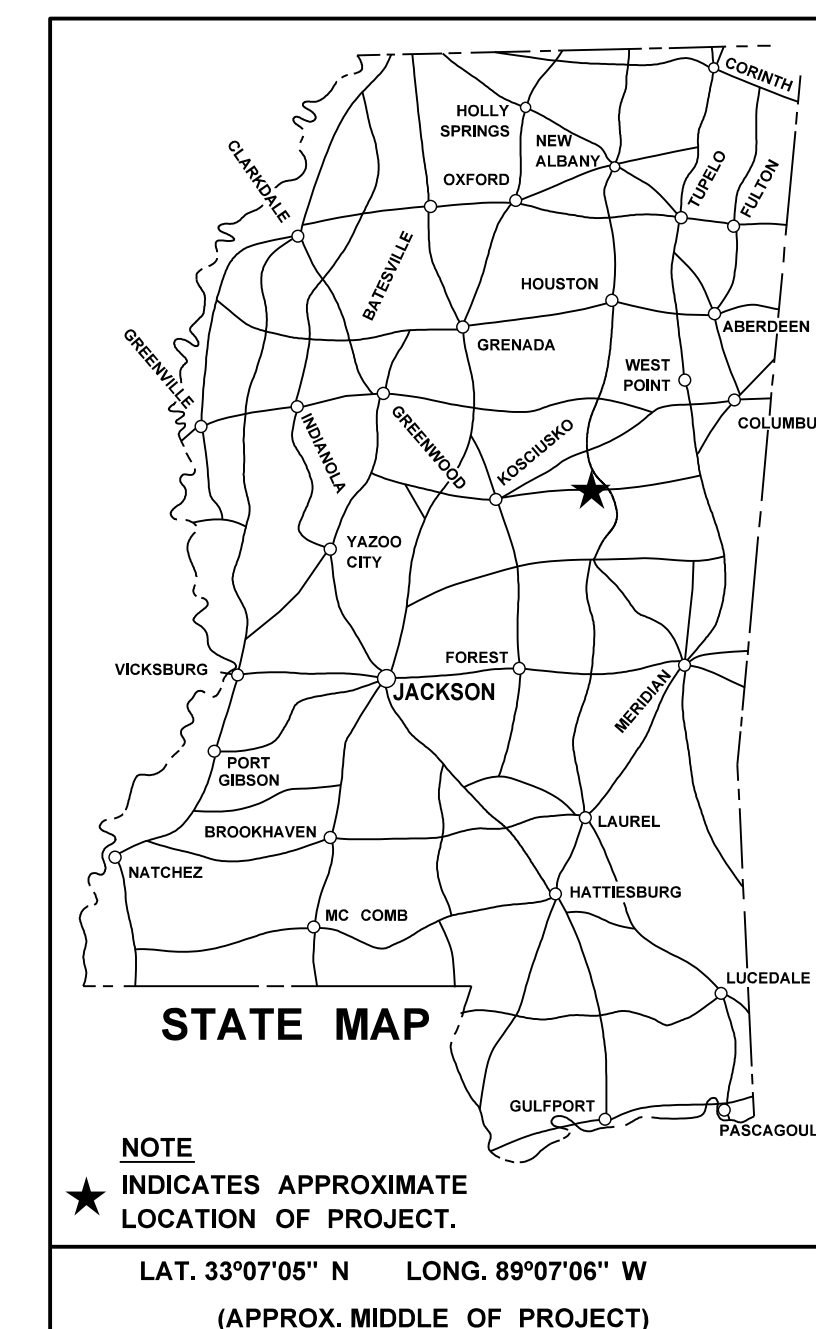
STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION
PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY
STATE PROJECT NO. MP-1014-80(013)

FMS CON. NO. 307468/301000

SR 14 FROM 6 MILES WEST
OF SR 15 TO
3 MILES EAST SR 15
WINSTON COUNTY

SCALES

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



B.O.P. STA 10+00

E.O.P. STA 495+22

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 checked="" type="checkbox"/> | | |
| 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: _____ | | |

CONVENTIONAL SYMBOLS

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

EQUATIONS
NONE

EXCEPTIONS
NONE

LENGTH DATA

| | | | | |
|---------------------------|--------|-----|-------|-----|
| LENGTH OF ROADWAY | 48.402 | FT. | 9.167 | MI. |
| LENGTH OF BRIDGES | 120 | FT. | 0.023 | MI. |
| LENGTH OF PROJECT (NET) | 48.522 | FT. | 9.190 | MI. |
| LENGTH OF EXCEPTIONS | 0 | FT. | 0 | MI. |
| LENGTH OF PROJECT (GROSS) | 48.522 | FT. | 9.190 | MI. |

P S & E DATE: 8/11/2022

APPROVED: _____
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR _____



MDDOY 02:02/MP/MP-1014-80(013) PLANS.DGN

| | |
|-------|-------------------|
| STATE | PROJECT NO. |
| MISS. | MP-1014-80(013) |
| | HSIP-0038-01(039) |

GENERAL NOTES:

- ① WHERE MILLING OF THE ROADWAY LANES IS REQUIRED, THE CONTRACTOR SHALL PROVIDE OUTLETS IN THE EXISTING SHOULDERS AT SUFFICIENT INTERVALS TO PREVENT POOLING OR STANDING WATER ON THE MILLED SURFACE. (ABSORBED COST)
- ② FLUORESENT 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 THE WHITE BACKGROUND.
- ③ THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- ④ ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE MUTCD (LATEST EDITION).
- ⑤ REMOVAL OF RAISED PAVEMENT MARKERS THAT ARE IN CONFLICT WITH REQUIRED CONSTRUCTION IS NOT CONSIDERED A SEPARATE PAY ITEM. COST TO BE ABSORBED INTO OTHER ITEMS BID.
- ⑥ NO GRANULAR MATERIAL SHALL BE PLACED DIRECTLY UPON THE ASPHALT SURFACE COURSE.
- ⑦ PRIOR TO PLACING ASPHALT PAVEMENT, THE EXISTING GRAVEL SHOULDERS ARE TO BE BLADED FOR A MINIMUM DISTANCE OF ONE FOOT BEYOND THE EXISTING PAVEMENT TO REMOVE VEGETATION AND EXCESS SHOULDER MATERIAL. (NOT A PAY ITEM)
- ⑧ TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STAIGHTNESS.
- ⑨ ALL PAVING SHALL BE PERFORMED IN A MANNER THAT NO LONGITUDINAL JOINTS ARE PLACED IN THE TRAVEL LANE.
- ⑩ BIDDERS ARE ADVISED THAT HARD COPIES OF ANY ADDENDA FOR THIS PROJECT WILL NO LONGER BE MAILED. ALL ADDENDA FOR THIS PROJECT WILL BE POSTED TO www.mdot.ms.gov UNDER THE PROPOSAL ADDENDA COLUMN. IT IS THE BIDDERS RESPONSIBILITY TO CHECK AND SEE IF ANY ADDENDA HAVE BEEN POSTED FOR THIS PROJECT. PLEASE CONTACT CONTRACT ADMINISTRATION DIVISION AT 601-359-7700 FOR ANY QUESTION REGARDING ELECTRONIC ADDENDA.
- ⑪ ANY REFERENCE TO PROJECT NO. HSIP-0038-01(039) 109068/301000 IN THE PLANS SHOULD BE UNDERSTOOD TO MEAN MP-1014-80(013) 307468/301000.

SEQUENCE OF OPERATIONS

- ① REPAIR OF FAILED AREAS AS DIRECTED.
- ② FINE MILLING
- ③ PLACEMENT OF SURFACE COURSE
- ④ PLACEMENT OF TEMPORARY STRIPE.
- ⑤ PLACEMENT OF PERMANENT STRIPE.

| DESCRIPTION OF SHEET | REVISION DATE | WKG. NO. | SH. NO. |
|---|---------------|----------|---------|
| TITLE SHEET (1) | | | 1 |
| DETAIL INDEX & GENERAL NOTES (1) | | DI-1 | 2 |
| TYPICAL OVERLAY SECTIONS (9) | | | |
| TYPICAL SECTION MILL AND OVERLAY | | TS-1 | 3 |
| TYPICAL SECTION MILL AND OVERLAY | | TS-2 | 4 |
| TYPICAL SECTION MILL AND OVERLAY | | TS-3 | 5 |
| TYPICAL SECTION MILL AND OVERLAY | | TS-4 | 6 |
| TYPICAL SECTION MILL AND OVERLAY | | TS-5 | 7 |
| TYPICAL SECTION MILL AND OVERLAY | | TS-6 | 8 |
| TYPICAL SECTION MILL AND OVERLAY | | TS-7 | 9 |
| TYPICAL SECTION MILL AND OVERLAY | | TS-8 | 10 |
| TYPICAL SECTION MILL AND OVERLAY | | TS-9 | 11 |
| TYPICAL SECTION FAILED AREAS | | TS-10 | 11A |
| QUANTITY SHEETS (2) | | | |
| SUMMARY OF QUANTITIES | | SQ-1 | 12 |
| SUMMARY OF QUANTITIES | | SQ-2 | 13 |
| SUMMARY OF QUANTITIES | | SQ-3 | 14 |
| SPECIAL DESIGN-ROADWAY ITEMS (12) | | | |
| DETAIL OF SMA AT INTERSECTION OF SR 14 & SR 25/15 | | ID-1 | 15 |
| DETAIL OF CONSTRUCTION SIGNS | | DSC-1 | 16 |
| DETAIL OF CONSTRUCTION SIGNS | | DSC-2 | 17 |
| DETAIL OF CONSTRUCTION SIGNS | | DSC-3 | 18 |
| DETAIL OF CONSTRUCTION SIGNS | | DSC-4 | 19 |
| STRIPING OF TWO-WAY TRAFFIC FOR NO PASSING | | TC-1 | 20 |
| DETAIL OF TEMPORARY STRIPE TWO LANE ROADWAY | | TSD-1 | 21 |
| 2.0" SQUARE POST | | TSS-2 | 22 |
| 2.5" SQUARE POST | | TSS-4 | 23 |
| SIGN QUANTITIES | | SRS-1 | 24 |
| RUMBLE STRIPS (6") 2-LANE HIGHWAYS (ASPH. LANES, 8" & VAR. ASPH. SHLD) | | RSw/RPM | 25 |
| STOP SIGN RUMBLES | | SDSSR-1 | 26 |
| STANDARD DRAWINGS - ROADWAY SHEETS (13) | | | |
| PAVEMENT MARKING DETAIL FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS | | PM-1 | 6051 |
| PAVEMENT MARKING DETAIL FOR 3-LANE 4-LANE AND 5-LANE UNDIVIDED HIGHWAYS | | PM-2 | 6052 |
| PAVEMENT MARKING DETAIL LEGEND DETAILS | | PM-5 | 6055 |
| PAVEMENT MARKING DETAIL LEGEND DETAILS | | PM-6 | 6056 |
| TYPICAL PLACEMENT OF WARNING SIGNS AND PAVEMENT MARKINGS AT RAILROAD HIGHWAY GRADE CROSSING | | PM-7 | 6057 |
| 2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (2-LANE) | | PM-11 | 6061 |
| STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION | | SN-4 | 6306 |
| 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 PLAN UNEVEN PAVEMENT DETAILS | | TCP-12 | 6362 |
| TEMPORARY STRIPE FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS | | TCP-13 | 6363 |

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|-----------------------------|-----------|----|
| DISTRICT 1 | | |
| PS & E PLANS-DATE 8/11/2022 | | |
| FMS CON. 307468/301000 | | |
| REVISIONS | | |
| DATE | SHEET NO. | BY |
| | | |
| | | |
| | | |
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|----------|---|---------|--|
| REVISION | DATE | BY | MISSISSIPPI DEPARTMENT OF TRANSPORTATION |
| | DETAILED INDEX | | |
| | PROJECT NO.: MP-1009-10(004) HSIP-0038-01(039) | | |
| | COUNTY: WINSTON | | |
| DATE | DESIGN TEAM | CHECKED | DATE |
| | | | |

WORKING NUMBER
DI-1

SHEET NUMBER
2