| GENERAL INDEX | | | | | |
|---------------|--|---------------------------|--|--|--|
| | CLUDED THIS ROJECT | BEGIN WITH SHEET | | | |
| | ROJECT ROADWAY PERMANENT SIGNS TRAFFIC SIGNALS ITS COMPONENTS LIGHTING (RESERVED) ROADWAY STD. DWGS BOX CULVERT STD. DWGS (LRFD) BOX CULVERT STD. DWGS (STD. SP | 1100130014001500160017001 | | | |
| | CROSS SECTIONS | 9001 | | | |

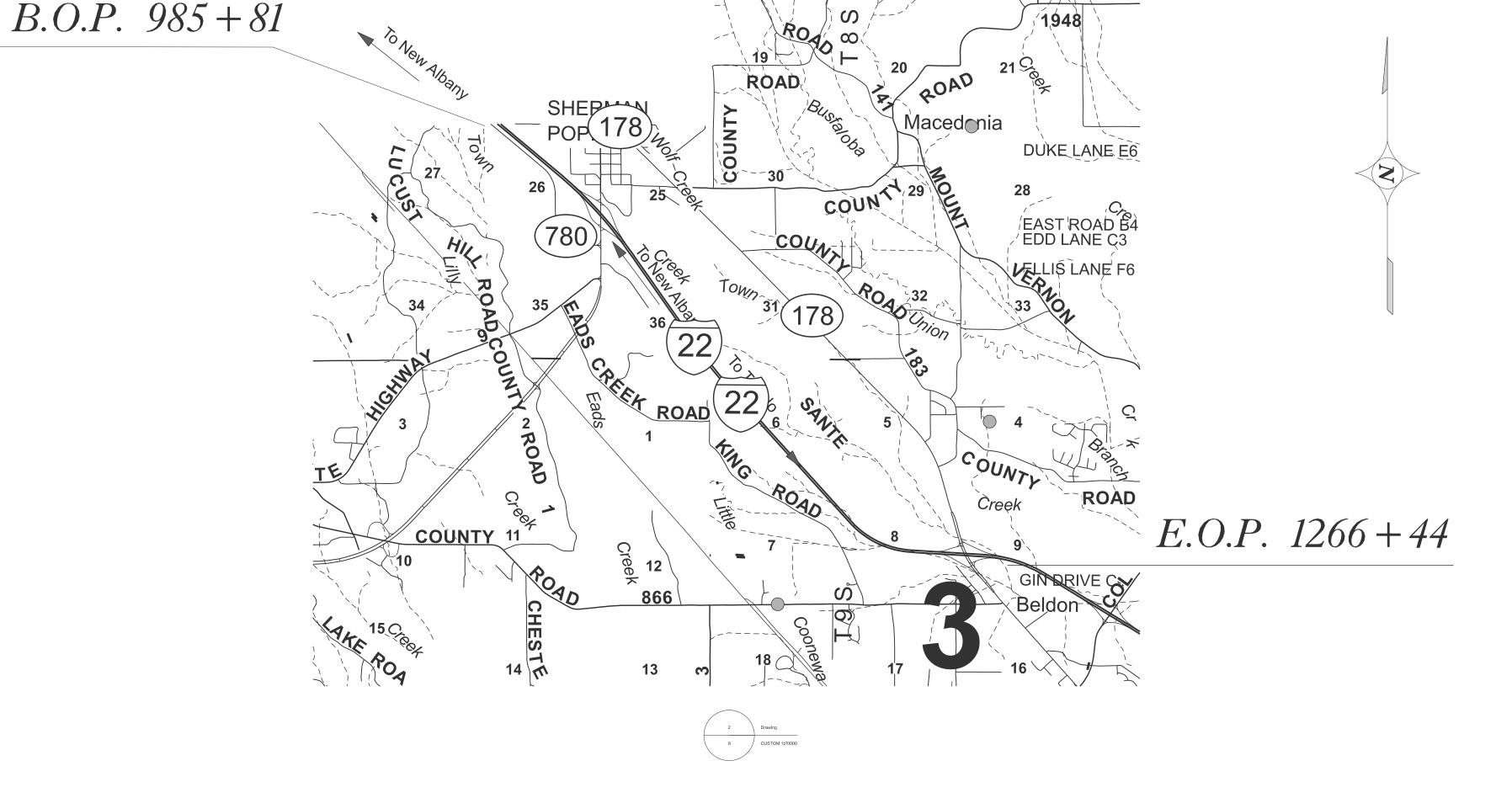
STATE OF MISSISSIPPI MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. IM-0006-01(100) IM-0006-02(037)

I-22 From Union CL to Belden Exit @ SR 178
PONTOTOC & LEE COUNTIES

BRIDGE STRUCTURES REQ'D.

BOX BRIDGES REQ'D.



1 IN.= 100 FT.

HOR. 1 IN.= 100 FT. VERT. 1 IN.= 10 FT.

SYMBOLS COUNTY LINE TOWN CORP LINE SECTION LINE SECTION LINE DEED LINE PE SECTION E PROPOSED ROADWAY RAILROAD

BRIDGES

CONVENTIONAL

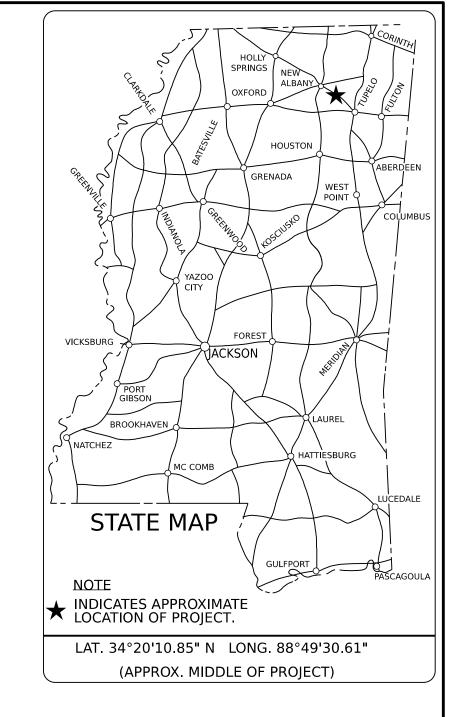
| | LEE CO. | | | |
|---------|---|--------|--------------------------------|--|
| | LENGTH OF ROADWAY LENGTH OF BRIDGES | | FT. 2.615 MI. FT. 0.040 MI. | |
| | LENGTH OF PROJECT (NET) LENGTH OF EXCEPTIONS | 14,020 | FT. 2.655 MI. _FT MI. | |
| \prod | LENGTH OF PROJECT (GROSS) | 14,020 | FT. 2.655 MI. | |

| PONTOTOC CO. | | | | | |
|--------------|-----------------|--------|-----|-------|-----|
| LENGTH OF | ROADWAY | 13,728 | FT. | 2.600 | MI. |
| LENGTH OF | BRIDGES | 315 | FT. | .060 | MI. |
| LENGTH OF | PROJECT (NET) | 14,043 | FT. | 2.660 | MI. |
| LENGTH OF | EXCEPTIONS | | FT. | | MI. |
| LENGTH OF | PROJECT (GROSS) | 14,043 | FT. | 2.660 | MI. |

EQUATIONS

| TOTAL LI | ENGT | H |
|--|--------|----------------------------|
| LENGTH OF ROADWAY LENGTH OF BRIDGES | • | FT. 5.215 MI. FT100 MI. |
| LENGTH OF PROJECT (NET) LENGTH OF EXCEPTIONS | 28,063 | FT. 5.315 MI. FT MI. |
| LENGTH OF PROJECT (GROSS) | 28,063 | FT. 5.315 MI. |

EXCEPTIONS



DESIGN CONTROL

__ MPH = V (SPEED DESIGN)

OT (___) = ____ : ADT (___) = ____

PERMITS ACQUIRED BY MDOT

DHV = : D = % T = %

WETLANDS AND WATERS PERMITS

WATERS WETLAND

NATIONWIDE #14

NATIONWIDE (OTHER)*

GENERAL*

INDIVIDUAL (404)*

NATIONWIDE (404)*

NATIONWIDE (404)*

STORMWATER PERMIT N

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 | IM-0006-01(100) | | | |
| FMS & DETAIL | 108141-301000/302000 | | | |

P S & E DATE: 5-26-21

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR



JAIE |----

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| DESCRIPTION OF SHEET | | WKG. NO. | SH. NO. |
|--|----------------------|---------------|--------------|
| TITLE SHEET (1) | | | 1 |
| DETAILED INDEX & GENERAL NOTES (1) | | | |
| DETAILED INDEX & GENERAL NOTES | | DI-1 | 2 |
| TYPICAL SECTION SHEETS (3) | | | |
| TYPICAL MILLING & OVERLAY SECTION | | TS-1 | 3 |
| TYPICAL SECTION INTERCHANGE AND RAMPS | | TS-2 | 4 |
| TYPICAL SECTION OGFC AT BRIDGE ENDS | | TS-3 | 5 |
| QUANTITY SHEETS (6) Summary of quantities | | SQ-1 | 6 |
| SUMMARY OF QUANTITIES | | SQ-2 | 7 |
| SUMMARY OF QUANTITIES | | SQ-3 | 8 |
| SUMMARY OF QUANTITIES | | SQ-4 | 9 |
| SUMMARY OF QUANTITIES | | SQ-5 | 1Ø |
| SUMMARY OF QUANTITIES | | SQ-6 | 11 |
| SPECIAL DESIGN SHEETS (2) | | | 11 |
| DETAIL OF CONSTRUCTION SIGNING | | DCS-1 | 12 |
| DETAIL OF LUG ANCHORS | | DLA-1 | 13 |
| STANDARD DRAWINGS - ROADWAY SHEETS (17) | | | |
| PAVEMENT MARKING DETAILS FOR 2 AND 4-LANE DIVIDED ROADWAYS | 08-01-17 | PM-1 | 6Ø51 |
| PAVEMENT MARKING DETAILS FOR INTERCHANGE ENTRANCE RAMPS | 08-01-17 | PM-3 | 6Ø53 |
| PAVEMENT MARKING DETAILS FOR INTERCHANGE EXIT RAMPS | 08-01-17 | PM-4 | 6Ø54 |
| PAVEMENT MARKING LEGEND DETAILS | Ø8-Ø1-17 | PM-6 | 6Ø56 |
| RUMBLE STRIPE DETAIL FOR OGFC | 08-01-17 | RS-3 | 6066 |
| TYPICAL INSTALLATION AND DETAILS OF DELINEATORS | Ø8-Ø1-17 Ø8-Ø1-17 | SN-8 SN-8A | 6314 6315 |
| TYPICAL INSTALLATION AND DETAILS OF DELINEATORS TYPICAL GUARDRAIL DELINEATION | Ø8-Ø1-17 | SN-8C | 6317 |
| TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC) | Ø8-Ø1-17 | TCP-1 | 6351 |
| TRAFFIC CONTROL PLAN | 08-01-17 | TCP-5 | 6355 |
| SHORT DURATION CLOSING OF TWO-LANE TWO-WAY HIGHWAYS | 08-01-17 | TCP-6 | 6356 |
| HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS | Ø8-Ø1-17 | TCP-8 | 6358 |
| TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO-LANE ROADS | Ø8-Ø1-17 | TCP-9 | 6359 |
| DETAILS OF OUTSIDE LANE CLOSURE AT EXIT AND ENTRANCE RAMPS | 08-01-17 | TCP-1Ø | 636Ø |
| TRAFFIC CONTROL PLANS UNEVEN PAVEMENT DETAILS | Ø8-Ø1-17 | TCP-12 | 6362 |
| TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS | Ø8-Ø1-17 | TCP-13 | 6363 |
| LOCATION OF R16-3 SIGNS (SPEEDING FINES DOUBLED) | Ø8-Ø1-17 | TCP-15 | 6365 |

TOTAL NUMBER OF SHEETS (30)

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) 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.
- (3) ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE MUTCD (LATEST EDITION).
- (4) 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 REPONSIBILITY TO CHECK AND SEE IF ANY ADDENDA HAVE BEEN POSTED FOR THIS PROJECT. PLEASE CONTACT CONTRACT ADMINISTRATION DIVISION AT 601-359-7700 FOR ANY QUESTIONS REGARDING ELECTRONIC ADDENDA.
- (5) PRIOR TO PLACING ANY BITUMINOUS PAVEMENT, FINE MILLING, OR FOG SEALING THE EXISTING SHOULDERS ARE TO BE BLADED FOR A MINIMUM OF 1' BEYOND THE EDGE OF THE EXISTING PAVEMENT TO REMOVE VEGETATION AND EXCESS SHOULDER MATERIAL (NOT A PAY ITEM).
- (6) NO ADDITIONAL COMPENSATION WILL BE MADE FOR INSTANCES WHERE CONCRETE IS ENCOUNTERED DURING MILLING OPERATIONS AND IS TO BE ABSORBED IN THE MILLING PAY ITEM.
- (7) MAXIMUM LANE CLOSURE ALLOWED IS 3 MILES. A MINIMUM INTERVAL OF 3 MILES IS REQUIRED BETWEEN WORK ZONE LANE CLOSURES SET IN ADJACENT LANES. A MINIMUM INTERVAL OF 2 MILES IS REQUIRED BETWEEN WORK ZONE LANE CLOSURES LOCATED IN THE SAME LANE.
- (8) STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES.

| PS & E PLANS-DATE5/26/21 | | | |
|---------------------------------|-----------|----|--|
| FMS CON. 108141/301000 & 302000 | | | |
| REVISIONS | | | |
| DATE | SHEET NO. | BY | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

TROPOSED R.O.W.

NO ACCESS LIMITS

O CLOSED O ROADS & STREETS

BRIDGES

BRIDGES

BUILDINGS

PROPOSED R.O.W.

PRESENT R.O.W. N

DEEDS BY:

CHECKED BY:

SCALE: 1" = 100'

COUNTY: PONTOTOC & LEE

ETAILED INDEX

SHEET NO. 2 OF 30