

| | | |
|-------------|-----------------|-----------|
| STATE | PROJECT NUMBER | SHEET NO. |
| MISSISSIPPI | IM-0055-01(104) | 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"/> BRIDGE STANDARD DWGS | 7001 |
| <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 FEDERAL AID PROJECT NO. IM-0055-01(104)

**I-55 FROM LINCOLN CL TO HAZLEHURST
MILL AND OVERLAY
COPIAH COUNTY**

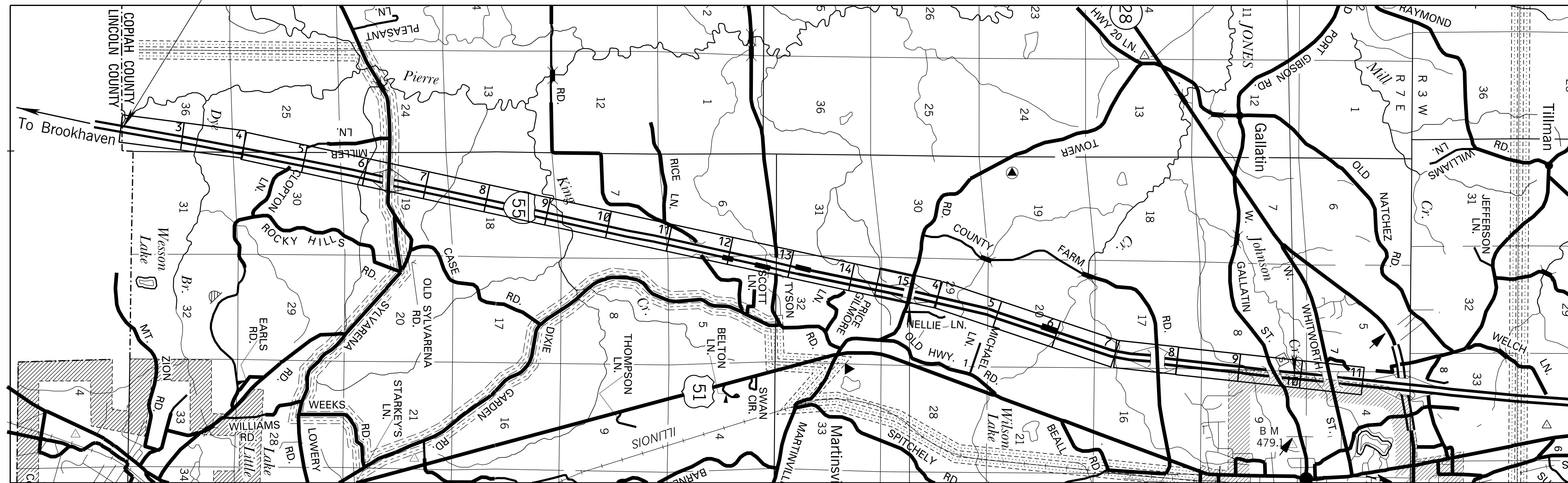
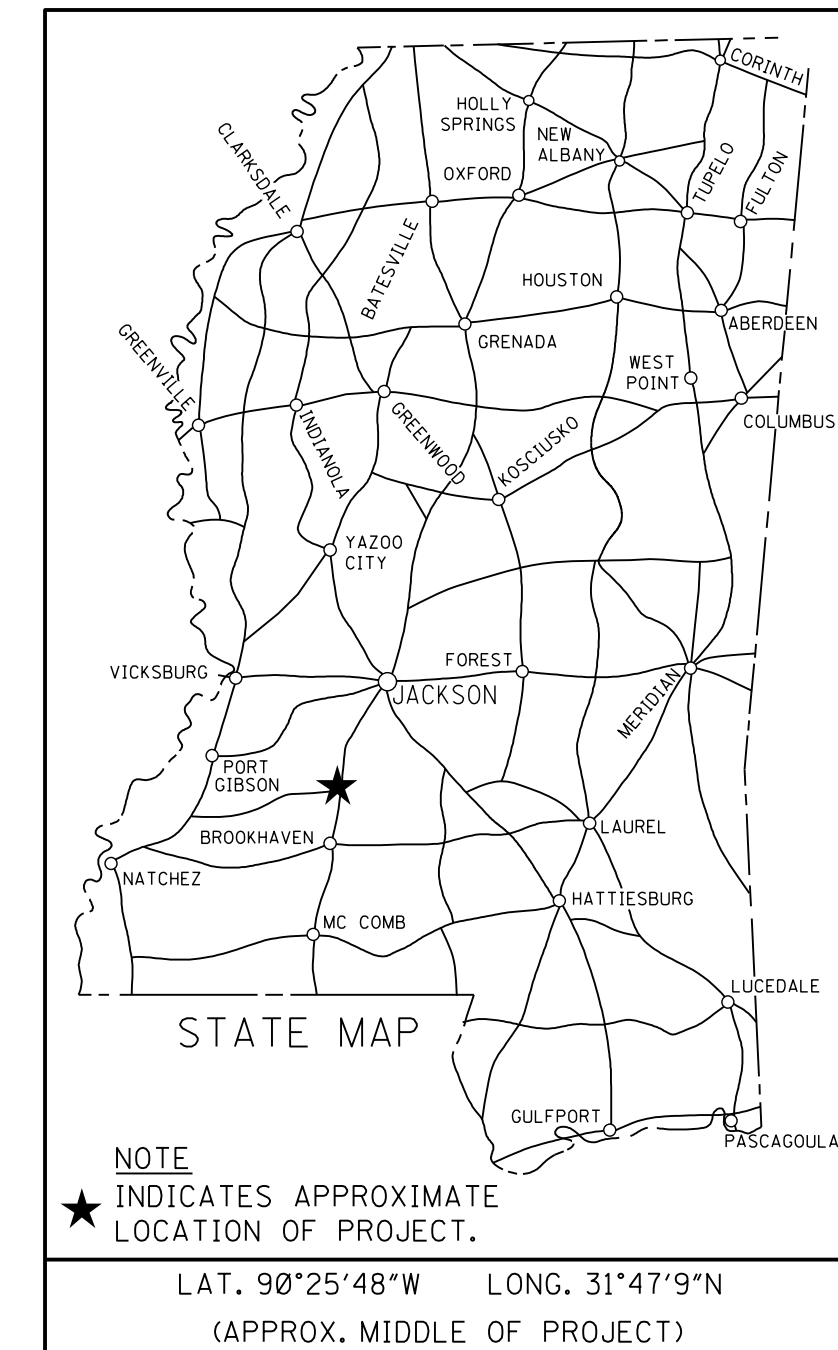
FMS. CONST. NO. 106391/301000

SCALES

| | |
|---------|----------------------|
| PLAN | 1 IN. = 100 FT. |
| PROFILE | HOR. 1 IN. = 100 FT. |
| | VERT. 1 IN. = 10 FT. |
| LAYOUT | 1 IN. = 3000 FT. |

**BEGINNING OF PROJECT
STA 30 + 27.96
(PROJECT NO. I-55-1(31)48
LOG MILE 0.00**

**END OF PROJECT
STA 612 + 25.00
PROJECT NO. I-55-1(25)56
LOG MILE 11.21**



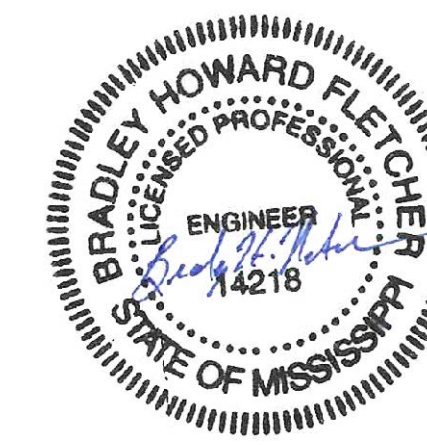
PERMITS ACQUIRED BY MDOT

| | WETLANDS AND WATERS PERMITS | |
|--|---|-------------------------------------|
| | WATERS | WETLANDS |
| NATIONWIDE #14 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| NATIONWIDE (OTHER)* | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| GENERAL* | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| INDIVIDUAL (404)* | <input checked="" type="checkbox"/> | <input checked="" 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: _____ | | |

**END PROJECT I-55-1(31)48
START PROJECT I-55-1(25)56**

LENGTH DATA

| | | |
|---------------------------|---------------|-----------|
| LENGTH OF ROADWAY | 56,588.80 FT. | 10.72 MI. |
| LENGTH OF BRIDGES | 2,600.00 FT. | 0.49 MI. |
| LENGTH OF PROJECT (NET) | 59,188.80 FT. | 11.21 MI. |
| LENGTH OF EXCEPTIONS | 0 FT. | 0 MI. |
| LENGTH OF PROJECT (GROSS) | 59,188.80 FT. | 11.21 MI. |



P S & E DATE: 02/22/2021

APPROVED: _____

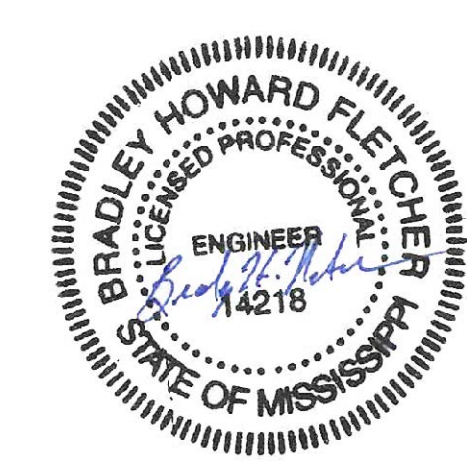
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR



5/14/2021 1:04:02 AM DI-1.DGN

| DESCRIPTION OF SHEET | WKG. NO. | SH. NO. | DESCRIPTION OF SHEET | WKG. NO. | SH. NO. |
|---|----------|---------|---|----------|---------|
| TITLE SHEET (1) | | 1 | ROADWAY STANDARD DRAWINGS (50) | | |
| DETAILED INDEX & GENERAL NOTES (2) | | | | | |
| DETAILED INDEX | DI-1 | 2 | PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS | PM-1 | 6051 |
| GENERAL NOTES | GN-1 | 3 | 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 |
| | | | RUMBLE STRIP DETAIL FOR OGFC OR CONCRETE ROADWAY WITH ASPHALT SHOULDERS | RS-3 | 6066 |
| TYPICAL SECTION SHEETS (3) | | | TYPICAL TEMPORARY EROSION/SILT SEDIMENT CONTROL APPLICATIONS | ECD-1 | 6101 |
| | | | DETAILS OF SEDIMENT BARRIER APPLICATIONS | ECD-2 | 6102 |
| TYPICAL SECTIONS - MAINLINE | TS-1 | 4 | DETAILS OF SILT FENCE INSTALLATION | ECD-3 | 6103 |
| TYPICAL SECTIONS - INTERCHANGE RAMP & LOCAL ROADS | TS-2 | 5 | DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS | ECD-4 | 6104 |
| TYPICAL SECTIONS - CLEARING LIMITS | TS-3 | 6 | TEMPORARY EROSION, SEDIMENT, AND WATER POLLUTION CONTROL MEASURES (SILT FENCE AND HAY BALE DITCH CHECKS) | ECD-5 | 6105 |
| SUMMARY OF QUANTITIES (3) | | | DETAILS OF EROSION CONTROL WATTLE DITCH CHECKS | ECD-6 | 6106 |
| | | | DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK | ECD-7 | 6107 |
| SUMMARY OF QUANTITIES | SQ-1 | 7 | ROCK DITCH CHECK | ECD-8 | 6108 |
| SUMMARY OF QUANTITIES | SQ-2 | 8 | ROCK FILTER DAM | ECD-9 | 6109 |
| SUMMARY OF QUANTITIES | SQ-3 | 9 | ROCK DITCH CHECK WITH SUMP EXCAVATION AND ROCK FILTER DAM | ECD-10 | 6110 |
| | | | TYPICAL APPLICATIONS AND DETAILS FOR INLET CONSTRUCTION | ECD-11 | 6111 |
| ESTIMATED QUANTITIES (3) | | | INLET PROTECTION DETAILS FOR SEDIMENT CONTROL STONE ON GRADES AND SAGS | ECD-12 | 6112 |
| | | | INLET PROTECTION DETAILS OF WATTLES | ECD-13 | 6113 |
| ESTIMATED QUANTITIES - GUARDRAIL ITEMS | EQ-1 | 10 | INLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE | ECD-14 | 6114 |
| ESTIMATED QUANTITIES - SHOULDER REPAIR/PUNCH OUT REPAIR | EQ-2 | 11 | INLET PROTECTION DETAILS OF SANDBAGS | ECD-15 | 6115 |
| ESTIMATED QUANTITIES - PUNCH OUT REPAIR | EQ-3 | 12 | STABILIZED CONSTRUCTION ENTRANCE | ECD-16 | 6116 |
| | | | TEMPORARY CULVERT STREAM CROSSING | ECD-17 | 6117 |
| | | | TEMPORARY STREAM DIVERSION | ECD-18 | 6118 |
| | | | TEMPORARY STREAM DIVERSION (BOX EXTENSIONS) | ECD-19 | 6119 |
| SPECIAL DESIGN SHEETS (6) | | | FLOATING TURBIDITY CURTAIN | ECD-20 | 6120 |
| | | | DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK | ECD-21 | 6121 |
| DETAIL CONSTRUCTION SIGNING | DCS-1 | 13 | SEDIMENT RETENTION BARRIER | ECD-22 | 6122 |
| TRAFFIC CONTROL-TYPICAL SECTION | TC-1 | 14 | DETAILS OF TYPICAL DITCH TREATMENTS | DT-1 | 6123 |
| MISCELLANEOUS TYPICAL SECTION DETAILS | MTSD-1 | 15 | TYPICAL TEMPORARY EROSION CONTROL MEASURES (SLOPE DRAIN AND TYPE A SILT BASIN) | BAS-A | 6125 |
| LANE CLOSURE DETAILS FOR GREATER THAN 3 INCH DROPOFF | SDTCP-C | 16 | TYPICAL TEMPORARY EROSION CONTROL MEASURES (TYPE B SILT BASIN) | BAS-B | 6126 |
| VEGETATION SCHEDULE | VS-1 | 17 | GUARDRAIL: "W" BEAM (WOOD POSTS) | GR-1 | 6201 |
| MISCELLANEOUS DETAIL - END WALL REPAIR | MD-1 | 18 | GUARDRAIL: "W" BEAM (STEEL POSTS) | GR-1B | 6203 |
| | | | GUARDRAIL: BRIDGE END SECTIONS TYPE "A" & "C" | GR-2 | 6204 |
| PLAN AND PROFILE SHEETS (30) | | | GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE) | GR-3 | 6212 |
| PROJECT NO. I-55-1(31) | | | GUARDRAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING) | GR-3A | 6213 |
| PLAN AND PROFILE - I-55 STA 30+27.96 (BOP) TO STA 50+00 | WK 3 | 19 | GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR DIVIDED HIGHWAYS | GR-4 | 6214 |
| PLAN AND PROFILE - I-55 STA 50+00 TO STA 80+00 | WK 4 | 20 | GUARDRAIL: TYPICAL INSTALLATION FOR ROADSIDE HAZARDS ON DIVIDED HIGHWAYS | GR-4B | 6216 |
| PLAN AND PROFILE - I-55 STA 80+00 TO STA 110+00 | WK 5 | 21 | GUARDRAIL: RUB RAIL HARDWARE | GR-RR | 6218 |
| PLAN AND PROFILE - I-55 STA 110+00 TO STA 140+00 | WK 6 | 22 | GUARDRAIL: MISCELLANEOUS HARDWARE | GR-HW | 6221 |
| PLAN AND PROFILE - I-55 STA 140+00 TO STA 170+00 | WK 7 | 23 | CONCRETE MEDIAN BARRIER (PRECAST) (32") | CMB-3 | 6226 |
| DETAIL OF INTERCHANGE @ 165+23.12 | WK 7A | 24 | TYPICAL INSTALLATION AND DETAILS OF DELINEATORS AND DISTANCE REFERENCE SIGNS | SN-8 | 6314 |
| PLAN AND PROFILE - SOUTHWEST RAMP & NORTHWEST RAMP | WK 7B | 25 | TRAFFIC CONTROL PLAN WITH FLAGGER (ONE- LANE CLOSURE OF TWO -WAY TRAFFIC) | TCP-1 | 6351 |
| PLAN AND PROFILE - SOUTHEAST RAMP & NORTHEAST RAMP | WK 7C | 26 | TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (INTERSTATES AND OTHER 4-LANE DIVIDED HIGHWAYS) (MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD) | TCP-4 | 6354 |
| PLAN AND PROFILE - I-55 STA 170+00 TO STA 200+00 | WK 8 | 27 | TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH (INTERSTATES AND OTHER 4-LANE) DIVIDED HIGHWAYS) (MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY) | TCP-5 | 6355 |
| PLAN AND PROFILE - I-55 STA 200+00 TO STA 230+00 | WK 9 | 28 | SHORT DURATION CLOSING OF DIVIDED HIGHWAYS | TCP-7 | 6357 |
| PLAN AND PROFILE - I-55 STA 230+00 TO STA 260+00 | WK 10 | 29 | HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS | TCP-8 | 6358 |
| PLAN AND PROFILE - I-55 STA 260+00 TO STA 290+00 | WK 11 | 30 | TRAFFIC CONTROL PLAN MOBILE OPERATIONS MULTILANE ROADS AND TWO LANE ROADS | TCP-9 | 6359 |
| PLAN AND PROFILE - PARK SITE RIGHT | WK 11A | 31 | DETAILS OF OUTSIDE LANE CLOSURE AT EXIT AND ENTRANCE RAMP | TCP-10 | 6360 |
| PLAN AND PROFILE - I-55 STA 290+00 TO STA 320+00 | WK 12 | 32 | TEMPORARY STRIPING FOR TRAFFIC CONTROL 2-LANE AND 4-LANE DIVIDED HIGHWAYS | TCP-13 | 6363 |
| PLAN AND PROFILE - PARK SITE LEFT | WK 12A | 33 | LOCATION OF R16-3 SIGNS | TCP-15 | 6365 |
| PLAN AND PROFILE - I-55 STA 320+00 TO STA 350+00 | WK 13 | 34 | TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE | TCP-16 | 6366 |
| PLAN AND PROFILE - I-55 STA 350+00 TO STA 380+00 | WK 14 | 35 | | | |
| PLAN AND PROFILE - I-55 STA 380+00 TO STA 410+00 | WK 15 | 36 | | | |
| PROJECT NO. I-55-1(25) | | | | | |
| PLAN AND PROFILE - I-55 STA 400+00 TO STA 410+00 | WK 3 | 37 | | | |
| PLAN AND PROFILE - I-55 STA 410+00 TO STA 440+00 | WK 4 | 38 | | | |
| PLAN AND PROFILE - I-55 STA 440+00 TO STA 470+00 | WK 5 | 39 | | | |
| PLAN AND PROFILE - I-55 STA 470+00 TO STA 500+00 | WK 6 | 40 | | | |
| PLAN AND PROFILE - I-55 STA 500+00 TO STA 530+00 | WK 7 | 41 | | | |
| PLAN AND PROFILE - I-55 STA 530+00 TO STA 560+00 | WK 8 | 42 | | | |
| SOUTH HAZLEHURST ROAD INTERCHANGE | WK 8A | 43 | | | |
| PLAN AND PROFILE - SOUTHWEST RAMP & NORTHWEST RAMP | WK 8B | 44 | | | |
| PLAN AND PROFILE - SOUTHEAST RAMP & NORTHEAST RAMP | WK 8C | 45 | | | |
| PLAN AND PROFILE - I-55 STA 560+00 TO STA 590+00 | WK 9 | 46 | | | |
| PLAN AND PROFILE - I-55 STA 590+00 TO STA 620+00 | WK 10 | 47 | | | |
| PLAN AND PROFILE - I-55 STA 620+00 TO STA 621+25 (EOP) | WK 11 | 48 | | | |
| RIPARIAN BUFFER | RB-1 | 49 | | | |



Stantec

PS & E PLANS - 02/22/2021
 FMS CON. # 106391/301000

| REVISIONS | | |
|-----------|----------------------|----|
| DATE | SHEET NO. | BY |
| 05/19/21 | 2,3,5,18,19,20,29,49 | MN |
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| <table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>BY</th> <th>REVISION</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table> | NO. | DATE | BY | REVISION | | | | | | | | | <p>MISSISSIPPI DEPARTMENT OF TRANSPORTATION DETAILED INDEX</p> <p>PROJ. NUM.: IM-0055-01(104) COUNTY: COPIAH</p> <p>WORKING NUMBER DI-1</p> <p>FILENAME: DI-1.DGN SHEET NUMBER 2</p> |
|---|-----|------|----|----------|--|--|--|--|--|--|--|--|--|
| | NO. | DATE | BY | REVISION | | | | | | | | | |
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| | | | | | | | | | | | | | |
| <p>DESIGN TEAM STANTEC CHECKED _____ DATE _____</p> | | | | | | | | | | | | | |



