| STATE | PROJECT NUMBER | SHEET NO. | |
|-------------|------------------|--------------|--|
| MISSISSIPPI | STP-0874-00(006) | 1 | |

| STATE | PROJECT NUMBER | SHEET NO. | |
|-------------|---|--|---|
| MISSISSIPPI | STP-0874-00(006) | 1 | |
| | | | 1 |
| CLAMORE | HOLLY SPRINGS NEW ALBANY OXFORD HOUSTON | CONTRACTOR OF THE CONTRACTOR O | |

| | HOLLY |
|--|--|
| € 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 | SPRINGS NEW ALBANY |
| Standard W | OXFORD NEW ALBANY OXFORD NEW ALBANY OXFORD |
| S S S S S S S S S S S S S S S S S S S | HOUSTON |
| | ABERDEEN |
| | WEST |
| See The Copy | COLUMBUS COLUMBUS |
| Service Management of the service of | COLUMBUS |
| YAZOO |) |
| CITY | |
| | FOREST |
| VICKSBURG | CKSON |
| PORT | |
| GIBSON | LAUREL |
| BROOKHAVEN | |
| MC COMB | HATTIESBURG |
| | LUCEDALE |
| STATE MAR | |
| | |
| NOTE | GULFPORT |
| INDICATES APPROXIM | |
| LOCATION OF PROJE | |
| LAT. 34°12'51" N | LONG. 88°58'32" W |
| (APPROX. MID | DLE OF PROJECT) |

| DESIGN CONTROL |
|--|
| 55 MPH = V (SPEED DESIGN) |
| ADT (<u>2018</u>) = <u>2,100</u> : ADT (<u>2038</u>) = <u>2,500</u> DHV = <u>300</u> : D = <u>60</u> % T = <u>0</u> |

| - 1 | | | |
|-----|---------------------|---------------|---------|
| | WETLANDS AND | WATERS PERMIT | S |
| | | WATERS | WETLAND |
| | NATIONWIDE #14 | N | N |
| | NATIONWIDE (OTHER)* | Y | N |
| | GENERAL* | N | N |
| | INDIVIDUAL (404)* | N | N |
| | | | |

PERMITS ACQUIRED BY MDOT

| | STORMWATER PERMIT S |
|---|---|
| Υ | 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) |

P S & E DATE: 01-06-2021

| | | | DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER |
|--|--|-----------|--|
| | | | |
| | | SNC | |
| | | REVISIONS | EXECUTIVE DIRECTOR |
| | | R | |

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT . NO. STP-0874-00(006)

SR 342 OVER DONALDSON CREEK (BRIDGE NO. 0.2)

FMS CON. NO. 106974/301000

PONTOTOC COUNTY

BRIDGE STRUCTURES REQ'D. (A) STA. 57 + 94.75 SPANS REQ'D. 1@25.25', 1@50', 1@25.25' 102.50' ALONG CL. 30°RT. FWD. SKEW

GENERAL INDEX

ROADWAY 1

PERMANENT SIGNS1001

TRAFFIC SIGNALS2001

ITS COMPONENTS3001

LIGHTING4001

ROADWAY STANDARD DWGS6001

BOX CULVERT STD. DRAWINGS (LRFD) 7001

BOX CULVERT STD. DRAWINGS (STD. SPEC.)7501

BRIDGE8001

CROSS SECTIONS9001

BEGIN

SHEET

WITH

INCLUDED

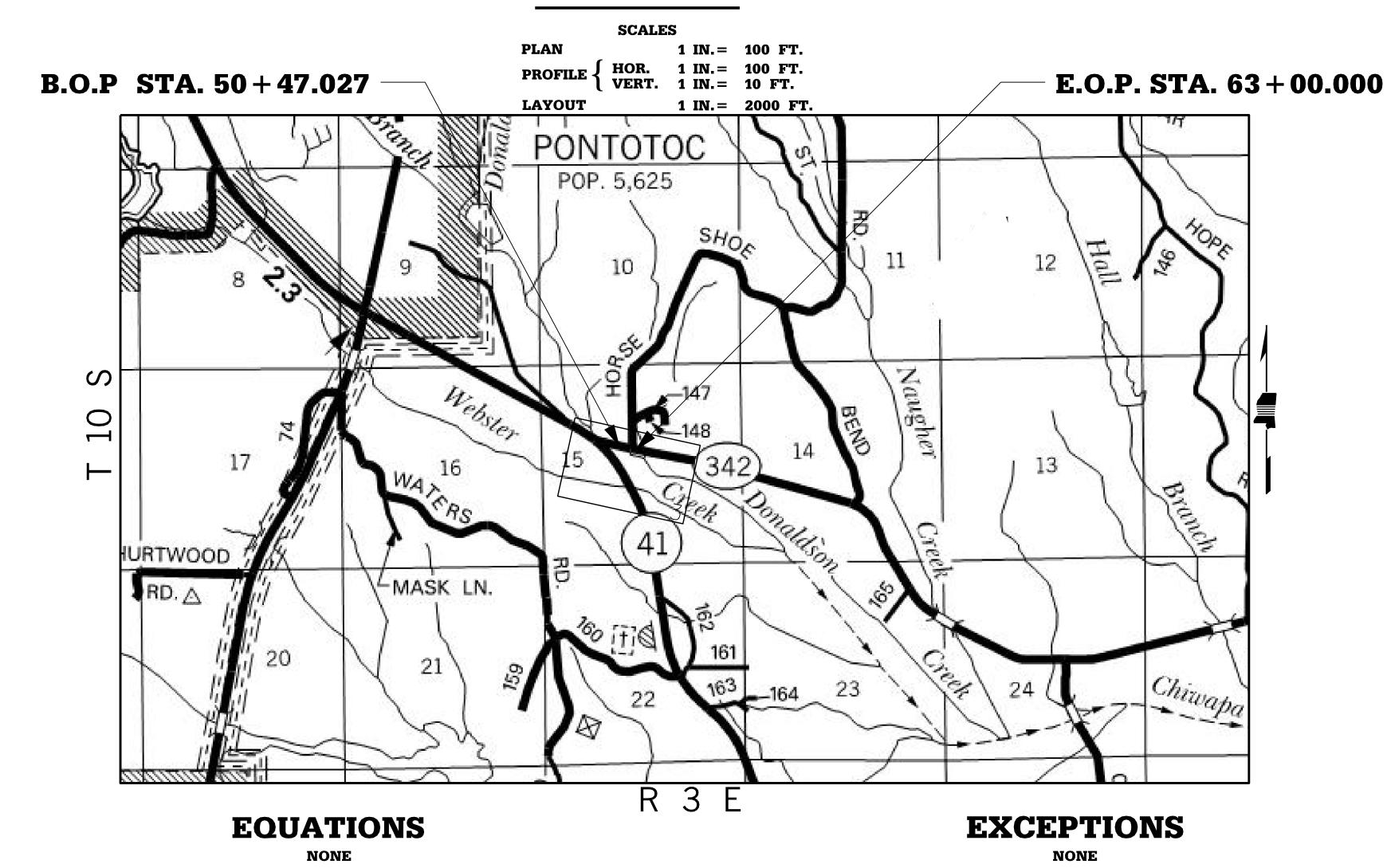
PROJECT

THIS

BOX BRIDGES REQ'D. NONE

CONVENTIONAL SYMBOLS

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



LENGTH DATA

LENGTH OF ROADWAY LENGTH OF BRIDGES LENGTH OF PROJECT (NET) LENGTH OF EXCEPTIONS LENGTH OF PROJECT (GROSS) 1150.473 FT. Ø.218 102.50 FT.





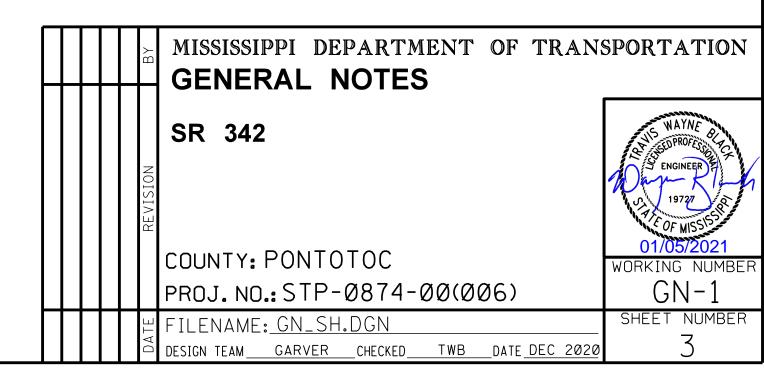
| | | | 7 W3 CON: 1003 147 JUDU | <u> </u> | T 1 |
|--|----------------------|--------------|--|------------------|---------------------|
| | | | | STATE MISS. | |
| | W// O | | | | STP-0874-00(006) |
| DESCRIPTION OF SHEET | WKG. NO. | SH. NO. | DESCRIPTION OF SHEET | WKG. NO. | SH. NO. |
| ROADWAY (38) | | 1 | ROADWAY STANDARD DRAWINGS (CON'T) | | |
| TITLE SHEET (1) | | 1 | DETAILS OF EROSION CONTROL WATTLE DITCH CHECK | ECD-6 | 6106 |
| DETAILED INDEX AND GENERAL NOTES (3) | | | DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK | ECD-7 | 6107 |
| DETAILED INDEX | DI-1 | 2 | ROCK DITCH CHECK ROCK FILTER DAM | ECD-8 ECD-9 | 61Ø8 61Ø9 |
| GENERAL NOTES GENERAL NOTES | GN-1 GN-2 | 3 4 | ROCK DITCH CHECK WITH SUMP EXCAVATION AND ROCK FILTER DAM | ECD-10 | 611Ø |
| CENEINAL NOTES | OIV Z | ٦ | TYPICAL APPLICATIONS AND DETAILS FOR INLET CONSTRUCTION INLET PROTECTION DETAILS FOR SEDIMENT CONTROL STONE ON GRADES AND SAGS | ECD-11 ECD-12 | 6111 6112 |
| TYPICAL SECTIONS (3) | | | INLET PROTECTION DETAILS OF WATTLES | ECD-13 | 6113 |
| TYPICAL SECTION - SR 342 | TS-1 | 5 | INLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE | ECD-14 | 6114 |
| TYPICAL SECTION - HORSESHOE BEND | TS-2 | 6 | INLET PROTECTION DETAILS OF SANDBAGS STABILIZED CONSTRUCTION ENTRANCE | ECD-15 ECD-16 | 6115 6116 |
| TYPICAL SECTION - DETAILS | TS-3 | 7 | TEMPORARY STREAM DIVERSION | ECD-18 | 6118 |
| QUANTITY SHEETS (7) | | | TEMPORARY STREAM DIVERSION (BOX EXTENSIONS) FLOATING TURBIDITY CURTAIN | ECD-19 ECD-2Ø | 6119 612Ø |
| | | _ | DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK | ECD-20 | 6121 |
| SUMMARY OF QUANTITIES SUMMARY OF QUANTITIES | SQ-1 SQ-2 | 8 9 | SEDIMENT RETENTION BARRIER | ECD-22 | 6122 |
| SUMMARY OF QUANTITIES | SQ-3 | 100 | DETAILS OF TYPICAL DITCH TREATMENTS DITCH TREATMENT INSTALLATION DETAIL FOR SOIL REINFORCING MAT | DT-1 DT-1A | 6123 6124 |
| ESTIMATED QUANTITIES - REMOVAL ITEMS, EARTHWORK AND GUARDRAIL | EQ-1 | 11 | SUPER SILT FENCE | SSF-1 | 6130 |
| ESTIMATED QUANTITIES - BRIDGE END PAVEMENT, PAVEMENT MARKINGS AND TRAFFIC CONTROL ITEMS ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS | EQ-2 EQ-3 | 12 13 | EROSION CONTROL BLANKET | ECB-1 | 6131 |
| ESTIMATED QUANTITIES - STANDARD ROADSIDE SIGNS AND ASSEMBLIES | SRS-1 | 14 | PROTECTIVE BARRIER (2) | | |
| PLAN & PROFILE SHEETS (3) | | | GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR 2-LANE, 2-WAY HIGHWAY | GR-4A | 6215 |
| SR 342 HORSESHOE BEND | 3 | 15 | GUARDRAIL: MISCELLANEOUS HARDWARE | GR-HW | 6221 |
| DONALDSON CREEK | 3A 3B | 16 17 | SIGNING (7) | | |
| SPECIAL DESIGN SHEETS (21) | 35 | • ' | STANDARD ROADSIDE SIGNS | SN-3A | 6304 |
| INTERSECTION DETAIL - SR 342 AT HORSESHOE BEND ROAD | ID-1 | 18 | STANDARD ROADSIDE SIGNS STANDARD ROADSIDE SIGNS ASSEMBLY AND INSTALLATION | SN-3B SN-4 | 6305 6306 |
| PAVEMENT MARKING DETAILS - SR 342 OVER DONALDSON CREEK | PMD-1 | 19 | STANDARD ROADSIDE SIGNS ASSEMBLY AND INSTALLATION | SN-4A | 63Ø7 |
| SEQUENCE OF CONSTRUCTION - PHASE 1 SEQUENCE OF CONSTRUCTION - PHASE 2 | SC-1 SC-2 | 20 | TYPICAL INSTALLATION AND DETAILS OF DELINEATORS AND DISTANCE REFERENCE SIGNS | SN-8 | 6314 |
| CONSTRUCTION SIGNING PLAN | DCS-1 | 21 22 | TYPICAL GUARDRAIL DELINEATION SIGNING DETAILS FOR BRIDGE APPROACHES | SN-8C SN-9 | 6317 6318 |
| CONSTRUCTION SIGNING PLAN | DCS-2 | 23 | STONING BETTIES FOR BRIDGE THE NOTIONES | 311 3 | 0010 |
| TRAFFIC CONTROL PLAN - PHASE 1 TRAFFIC CONTROL PLAN - PHASE 2 | TC-1 TC-2 | 24 25 | TRAFFIC CONTROL (1) | | |
| EROSION CONTROL PLAN - SR 342 | ECP-3 | 26 | HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS | TCP-8 | 6358 |
| RIPARIAN BUFFER - SR 342 BRIDGE NO. Ø.2 | ECP-RB-3 | 27 | | | |
| EROSION CONTROL PLAN - HORSESHOE BEND EROSION CONTROL PLAN - DONALDSON CREEK | ECP-3A ECP-3B | 28 29 | MISCELLANEOUS (1) | | |
| VEGETATION SCHEDULE | VS-1 | 3Ø | RIGHT-OF-WAY MARKERS | RW-1 | 64Ø1 |
| RIGHT OF WAY MARKERS - SR 342 Source of survey control - sr 342 | RWM-1 SSC-1 | 31 32 | | | |
| BRIDGE END DETAILS | BE-1 | 33 | DRAINAGE (2) | | |
| BRIDGE END RAILING DETAILS | BER-1 | 34 | PIPE CULVERT INSTALLATION | PI-1 | 65Ø1 |
| GUARDRAIL DETAILS GUARDRAIL DETAILS | GR-SR-1A GR-SR-1B | 35 36 | FLARED END SECTION FOR CONCRETE PIPE | FE-1 | 653Ø |
| GUARDRAIL DETAILS | GR-SR-1C | 37 | CROSS SECTIONS (20) | | |
| GUARDRAIL DETAILS | GR-SR-1D | 38 | SR 342 | | 9001-9017 |
| PERMANENT SIGNS (3) | | | HORSESHOE BEND | | 9018-9020 |
| PERMANENT SIGNING PLAN - SR 342 OVER DONALDSON CREEK | PSP-1 | 1001 1002 | TOTAL SHEETS (NOT INCLUDING BRIDGE SHEETS) (101) | | |
| SIGN SUPPORT HARDWARE - 2.5" SQUARE POST SIGN SUPPORT HARDWARE - 2.0" SQUARE POST | TSS-1 TSS-2 | 1002 | | | |
| ROADWAY STANDARD DRAWINGS (40) | | | | | |
| PAVEMENT MARKINGS (2) | | | GARVER, LLC | 11 A A MIG | |
| PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE DIVIDED ROADWAYS | PM-1 | 6051 | PS & E PLANS- 01-06-2021 FMS CON. # 106974/301000 MISSISSIPPI DEPARTM DETAILED INDEX | | NSPUKTATION |
| 2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (2-LANE) | PM-11 | 6Ø61 | REVISIONS | | OF TRANS |
| EROSION CONTROL (25) | | | DATE SHEET NO. BY | | A SOPE A |
| TYPICAL TEMPORARY EROSION / SEDIMENT CONTROL APPLICATIONS | ECD-1 | 61Ø1 | N C. CANA SEEWAYNA NO. | | |
| DETAILS OF SEDIMENT BARRIER APPLICATIONS | ECD-2 | 6102 | S GOPROFES OF STATE O | | (\$) |
| DETAILS OF SILT FENCE INSTALLATION | ECD-3 | 61Ø3 61Ø4 | ENGINEER FILE COUNTY: PONTOTOC | | WODISTAIC AUTACES |
| DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS TEMPORARY EROSION, SEDIMENT, AND WATER POLLUTION CONTROL MEASURES (SILT FENCE AND HAY BALE DITCH CHECKS) | ECD-4 ECD-5 | 6104 6105 | | MM(MME) | working number DI-1 |
| | | | 01/05/2021 01/05/2021 W CTUCNAME, DI SH DON | | SHEET NUMBER |
| | | | BRIDGE ROADWAY | | -ı ' |

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) ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHALL COMPLY WITH PART VI OF THE **MUTCD** (LATEST EDITION).
- (3) ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
- (4) 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.
- (5) ALL PIPE JOINTS ARE TO BE WRAPPED IN 24-INCH WIDE TYPE V GEOTEXTILE FABRIC. ALL PICKUP HOLES SHALL BE PLUGGED AND COVERED WITH TYPE V GEOTEXTILE FABRIC, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- (6) VOIDS CREATED BY THE REMOVAL OF, BUT NOT LIMITED TO, POSTS, CONCRETE ANCHORS, AND FOOTINGS SHALL BE BACKFILLED AND TAMPED IN ACCORDANCE WITH SECTION 203 OF *THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION*, THE COST OF WHICH WILL BE ABSORBED IN OTHER ITEMS BID.
- (7) UTILITIES ON THE DRAWINGS ARE SHOWN IN THEIR ORIGINAL LOCATION BASED UPON THE BEST INFORMATION AVAILABLE TO THE ENGINEER. UTILITIES THAT WERE FOUND TO BE IN CONFLICT WITH CONSTRUCTION HAVE BEEN RELOCATED. PERMITS ARE ON FILE WITH THE DEPARTMENT SHOWING THE APPROXIMATE LOCATION OF UTILITIES RELOCATED WITHIN THE RIGHT-OF-WAY. THE ENGINEER CAN NOT AND DOES NOT WARRANT THAT THIS INFORMATION IS COMPLETE OR ACCURATE. THE CONTRACTOR MUST COORDINATE DIRECTLY WITH THE INVOLVED UTILITY OWNERS TO HAVE UNDERGROUND UTILITY LINES FIELD LOCATED IN ADVANCE OF CONSTRUCTION.
- (8) WIRE FENCE BACKING WILL BE REQUIRED FOR ALL SILT FENCE. (SEE WK. NO. ECD-3)
- (9) FOR LIST OF PUBLIC UTILITIES, SEE WORKING NO. 3.
- (10) 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.
- (11) VEGETATIVE MATERIAL WILL BE REMOVED PRIOR TO PLACEMENT OF GRANULAR MATERIAL. THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- (12) ALL DIMENSIONS AND SPACINGS FOR BRIDGE RAIL CONNECTORS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.
- (13) THE CONTRACTOR SHALL COVER ANY TEMPORARY TRAFFIC CONTROL SIGNS SHOWN IN THE TRAFFIC CONTROL PLAN THAT DO NOT APPLY TO THE CURRENT PHASE.
- (14) REMOVAL OF RAISED PAVEMENT MARKERS THAT ARE IN CONFLICT WITH REQUIRED CONSTRUCTION IS NOT CONSIDERED A SEPARATE PAY ITEM. COST TO BE ABSORBED IN OTHER ITEMS BID.
- (15) REMOVAL OF OBJECT MARKERS IS NOT CONSIDERED A SEPARATE PAY ITEM, AND SHALL BE ABSORBED IN OTHER ITEMS BID.
- (16) THE EROSION CONTROL DEVICES REFERENCED IN THESE PLANS ARE A MINIMUM REQUIREMENT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT SILT DOES NOT LEAVE THE RIGHT OF WAY OR CONTAMINATE WATERS OF THE U. S. DURING CONSTRUCTION. THE CONTRACTOR SHALL SUBMIT AN EROSION CONTROL PLAN PRIOR TO COMMENCEMENT OF WORK AND MAINTAIN THE PLAN DURING CONSTRUCTION. ANY ADDITIONAL SILT BASINS NOT SHOWN IN THE PLANS SHALL BE INCLUDED IN THE CONTRACTOR'S EROSION CONTROL PLAN PRIOR TO SUBMITTING FOR APPROVAL.

GENERAL NOTES (CONT.)

- (17) PRIOR TO EARTHWORK OPERATIONS, THE EXISTING TOP 4" TOPSOIL IS TO BE STRIPPED AND STOCKPILED. AFTER THE GRADING OPERATIONS ARE COMPLETED, SAID TOPSOIL SHALL BE PLACED ON ALL AREAS THAT ARE NOT TO BE PAVED OR OTHERWISE PROTECTED, IN ACCORDANCE WITH SECTION 211 OF THE SPECIFICATIONS, OR THE VEGETATION SCHEDULE (SEE WK. SH. VS-1). EXISTING TOPSOIL AND ALL COSTS ASSOCIATED WITH STRIPPING, HAULING, STOCKPILING, AND PLACEMENT OF THE EXISTING TOPSOIL IS TO BE ABSORBED IN OTHER EARTHWORK ITEMS.
- (18) FOR CLEARING LIMITS ADJACENT TO THE STREAMS AT STATION(S) ± 56+66 TO ± 62+91, SEE WORKING SHEET NUMBERS ECP-RB-3 THE CLEARING LIMITS SHOWN ON THESE SHEETS ARE ONLY FOR THE RIPARIAN BUFFER CLEARING. CLEARING AT OTHER LOCATIONS SHOULD STILL APPLY.
- (19) THE CONTRACTOR IS RESPONSIBLE FOR FIELD-VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER.
- (20) EXISTING DRIVEWAYS AND PAVEMENT APRONS ARE TO REMAIN.
- (21) TEMPORARY STRIPING SHALL CONFORM TO FINISHED STRIPE SPECIFICATIONS FOR ALIGNMENT, NEATNESS, AND STRAIGHTNESS.
- (22) ALL ITEMS OF WORK ASSOCIATED WITH THE INSTALLATION OF A CONSTRUCTION ENTRANCE SHALL BE ABSORBED IN OTHER ITEMS OF WORK.
- (23) IF COLORS ARE USED ON PLAN/PROFILE SHEETS, THEY ARE INTENDED TO VISUALLY EASE THE LOCATION OF ELEMENTS FOR USERS OF THESE DRAWINGS. ALTHOUGH THE INTENT IS TO CATEGORIZE EVERYTHING AS EITHER EXISTING OR PROPOSED, IT IS THE END USER'S RESPONSIBILITY TO ENSURE ALL ELEMENTS ARE INTERPRETED CORRECTLY, REGARDLESS OF COLOR.
- (24) SEE BRIDGE PLANS FOR DETAILED INDEX SHEET(S), ESTIMATED AND SUMMARY OF QUANTITY SHEETS, AND EROSION CONTROL SHEETS.
- (25) ALL ADDENDA TO THESE PLANS WILL BE POSTED TO <u>WWW.MDOT.MS.GOV</u> UNDER THE PROPOSAL ADDENDA COLUMN. BIDDERS ARE ADVISED THAT HARD COPIES OF ANY ADDENDA FOR THIS PROJECT WILL NOT BE MAILED. IT IS THE BIDDER'S RESPONSIBILITY TO CHECK AND SEE IF ANY ADDENDA HAVE BEEN POSTED FOR THIS PROJECT.
- (26) THE COST FOR REMOVAL OF ALL HEADWALLS AND WINGWALLS (PIPES, BOX CULVERTS, BOX BRIDGES) SHALL BE ABSORBED IN OTHER ITEMS BID.
- (27) THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING AND RELOCATING MAIL BOXES AS NECESSARY TO MAINTAIN CONTINUOUS MAIL SERVICE THROUGHOUT THE LIFE OF THE PROJECT, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.



GENERAL NOTES (CONT.)

- (28) THE BRIDGE DECKS SHALL BE GROOVED AND ALL BRIDGE JOINTS SHALL BE SEALED PRIOR TO OPENING THE BRIDGES TO TRAFFIC.
- (29) STORAGE OF FLAMMABLE MATERIALS WILL NOT BE ALLOWED UNDER ANY BRIDGE STRUCTURES WITHOUT WRITTEN APPROVAL FROM THE PROJECT ENGINEER. SEE NOTICE TO BIDDERS ENTITLED "MATERIAL STORAGE UNDER BRIDGES" FOR MORE INFORMATION.
- (30) INSTALLATION DATES SHALL BE CLEARLY WRITTEN IN BOLD BLACK MARKINGS ON THE BACK BOTTOM HALF OF ALL SIGNS WITH A PERMANENT MARKING STICK THAT IS WATERPROOF, FADE RESISTANT AND MARKS ON WET OR DRY SURFACES.
- (31) ALL POST, PIPE, AND I-BEAM LENGTHS IN THESE PLANS ARE ESTIMATES. POST LENGTHS FOR ALL SIGNS SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO FABRICATION.
- (32) ALL EXISTING SIGNS WHICH ARE TO BE REMOVED AS A PART OF THIS PROJECT THAT ARE NOT IN CONFLICT WITH CONSTRUCTION SHALL REMAIN IN PLACE UNTIL NEW SIGNS ARE INSTALLED UNLESS NOTED OR DIRECTED OTHERWISE BY THE PROJECT ENGINEER. ROADWAY SIGNS THAT ARE IN CONFLICT WITH CONSTRUCTION SHALL BE REMOVED AND RELOCATED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- (33) ALL EXISTING SIGNS AND SUPPORTS REMOVED UNDER THIS PROJECT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND ARE NOT A SEPARATE PAY ITEM.
- (34) AFTER THE PERMANENT SIGNS HAVE BEEN INSTALLED, THE CONTRACTOR SHALL SUBMIT TO THE PROJECT ENGINEER A DIGITAL COPY OF A MICROSOFT EXCEL SPREADSHEET WITH THE FOLLOWING INVENTORY DATA CAPTURED FOR EACH SIGN: LOCATION OF SIGN (LATITUDE-LONGITUDE GPS COORDINATES), **MUTCD** SIGN CODE, SIZE, BACKGROUND AND LEGEND COLORS, SUPPORT TYPE (POST, PIPE, SQUARE POST, OR I-BEAM), NUMBER OF SUPPORTS, DATE OF INSTALLATION, SIGN FACE DIRECTION, ROUTE NAME OR NUMBER, DIRECTION OF VEHICLE TRAVEL, AND LEGEND ON SIGN IF APPLICABLE. EACH SIGN SHALL BE ASSIGNED A UNIQUE ID NUMBER AND A DIGITAL PHOTO OF EACH SIGN SHALL BE SUBMITTED IN BITMAP FORMAT. THE PHOTO FILENAME SHALL CORRESPOND WITH THE UNIQUE ID NUMBER.
- (35) ALL PERMANENT SIGNS SHALL CONFORM TO THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
- (36) ALL SIGN LOCATIONS SHALL BE APPROVED BY THE PROJECT ENGINEER PRIOR TO INSTALLATION.
- (37) THE RETROREFLECTIVE SIGN SHEETING ON RIGID, TEMPORARY TRAFFIC CONTROL (ORANGE) SIGNS SHALL BE MINIMUM TYPE IX.
- (38) THE CONTRACTOR SHALL COORDINATE AND CONDUCT WORK AT LOCAL ROADS AND DRIVEWAYS IN A MANNER SUCH THAT ACCESS IS NOT INTERRUPTED UNNECESSARILY. ACCESS SHALL BE PRESERVED IN THE BEST MANNER POSSIBLE. COORDINATION AND COMMUNICATION WITH LANDOWNERS MAY BE NECESSARY TO PREVENT INTERRUPTION OF DRIVEWAY ACCESS.
- (39) ANY EXISTING RIPRAP OR DEBRIS THAT IS WITHIN THE EXISTING DONALDSON CREEK CHANNEL SHALL BE REMOVED, AS NEEDED, PRIOR TO THE CHANNEL CHANGE AND RESHAPING. COST SHALL BE ABSORBED IN THE PAY ITEM "REMOVAL OF OBSTRUCTIONS, 202-A001."

