

1st O. REV.

DESCRIPTION OF SHEET

REVISION DATE WKG. NO. SH. NO.

GENERAL NOTES

- TITLE SHEET (1)
- DETAILED INDEX AND GENERAL NOTES (1)
- DETAILED INDEX - BRIDGE (1)
- TYPICAL SECTIONS (1)
 - TYPICAL SECTION - STATE ROUTE NO. 198
- QUANTITY SHEETS (5)
 - SUMMARY OF QUANTITIES - ROADWAY
 - SUMMARY OF QUANTITIES - BRIDGE
 - ESTIMATED QUANTITIES - ROADWAY
 - ESTIMATED QUANTITIES - BRIDGE
 - ESTIMATED QUANTITIES FOR TRAFFIC CONTROL SIGNS
- PLAN AND PROFILE SHEETS (1)
 - STA. 655+00 TO STA. 670+00 - MAINLINE
- SPECIAL DESIGN ROADWAY SHEETS (10)
 - DETAIL OF CONSTRUCTION SIGNING
 - VEGETATION SCHEDULE
 - GUARDRAIL: BRIDGE END SECTION TYPE "I" (WOOD POSTS)
 - GUARDRAIL: BRIDGE END SECTION TYPE "I" (STEEL POSTS)
 - GUARDRAIL: RUB RAIL HARDWARE SHEET
 - GUARDRAIL: SPECIAL DESIGN AT BRIDGE APPROACHES
 - RIGHT OF WAY MARKER
 - PERMANENT SIGNING DETAIL
 - BRIDGE END PAVEMENT
 - SUPERELEVATION DETAIL
- STANDARD DRAWINGS - ROADWAY (17)
 - PAVEMENT MARKING DETAILS FOR 2-LANE AND 4-LANE DIVIDED HIGHWAYS
 - EROSION CONTROL
 - TYPICAL TEMPORARY EROSION CONTROL MEASURES
 - DETAILS OF TYPICAL DITCH TREATMENTS
 - GUARDRAIL: "W" BEAM (WOOD POSTS)
 - GUARDRAIL: THRIE BEAM (WOOD POSTS)
 - GUARDRAIL: "W" BEAM (STEEL POSTS)
 - GUARDRAIL: MODIFIED THRIE BEAM (STEEL POSTS)
 - GUARDRAIL: MISCELLANEOUS HARDWARE
 - STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION
 - STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION
 - STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION
 - BREAK-AWAY SIGN SUPPORTS
 - TYPICAL INSTALLATION AND DETAILS OF DELINEATORS AND DISTANCE REFERENCE SIGNS
 - TYPICAL GUARDRAIL DELINEATION
 - HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS
 - DETAILS OF PAVED FLUMES
- CROSS SECTIONS (4)
 - STA. 655+00 TO STA. 656+82
 - STA. 657+00 TO STA. 659+00
 - STA. 660+00 TO STA. 664+00
 - STA. 665+00 TO STA. 670+00

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	SQ-1	5
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	EQ-1	7
	EQ-2	8
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	WK-3	10
	DCS-1	11
	VS-1	12
	GR-2F	13
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	GR-RR	15
	GR-4SD	16
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	PSD-1	18
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1. EXISTING UNDERGROUND UTILITY LINES ARE SHOWN ON THE DRAWINGS BASED UPON THE BEST INFORMATION AVAILIABLE TO THE ENGINEER. THE ENGINEER CANNOT 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.
2. THE CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF EXISTING GRADES AND MAKING ADJUSTMENTS AS NECESSARY WITH THE APPROVAL OF THE PROJECT ENGINEER
3. ALL TRAFFIC CONTROL DEVICES ON THIS PROJECT SHOULD COMPLY WITH PART VI OF THE MUTCD (LATEST EDITION).
4. FLUORESCENT ORANGE SHEETING SHALL BE USED ON ALL CONSTRUCTION AND TRAFFIC CONTROL SIGNS EXCEPT FOR THOSE DESIGNATED IN PLANS TO BE BLACK LEGEND AND BORDER ON WHITE BACKGROUND.
5. THE CONTRACTOR IS TO REMOVE AND RESET ANY SIGNS WHICH CONFLICT WITH CONSTRUCTION (NOT A SEPARATE PAY ITEM).
6. THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLAN, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
7. THE EROSION CONTROL DEVICES REFERENCED IN THESE PLANS ARE A MINIMUM REQUIREMENT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE 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.
8. ALL PLASTIC DRUMS SHALL HAVE A BALLASTING COLLAR MADE FROM RECYCLED TRUCK TIRES OR OTHER SUITABLE MATERIAL.
9. A SOIL PROFILE HAS BEEN PREPARED FOR THIS PROJECT USING SAMPLES TAKEN FROM HOLES AT THE LOCATIONS INDICATED IN THE TEST REPORTS. THIS SOIL PROFILE IS ON FILE IN THE DISTRICT AND CENTRAL CONSTRUCTION OFFICES AND IS AVAILABLE FOR EXAMINATION. THE DEPARTMENT DOES NOT GUARANTEE THAT THE MATERIALS AS SHOWN IN THE REPORTS ARE NECESSARILY TO BE FOUND OUTSIDE THE TEST HOLES.
10. 25% SHRINKAGE FACTOR USED IN THE EARTHWORK CALCULATIONS IS FOR DESIGN ESTIMATING PURPOSES ONLY.
11. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT EXISTING STRUCTURES SUCH AS PIPES, INLETS, APRONS, BRIDGES, ETC. FROM DAMAGE WHICH MIGHT OCCUR DURING CONSTRUCTION. EXTREME CARE SHALL BE EXERCISED IN UNDERCUT AREAS AND THE UNDERCUT DEPTH MAY BE ADJUSTED AT CROSS DRAINS, AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL REPLACE OR REPAIR, AS DIRECTED BY THE ENGINEER, ANY STRUCTURES DAMAGED DURING THE LIFE OF THE CONTRACT. NO PAYMENT WILL BE MADE FOR REPLACEMENT OR REPAIR OF DAMAGED ITMES.
12. FOR A LIST OF PUBLIC UTILITIES, SEE WORKING SHEET NO 3.
13. 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 ITEM)
14. VOIDS CREATED BY THE REMOVAL OF POSTS, CONCRETE ANCHORS, FOOTINGS, ETC. SHALL BE BACKFILLED AND TAMPED IN ACCORDANCE WITH SECTION 203 OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

TOTAL SHEETS (ROADWAY) 41

S.D. & W.

PS & E PLANS-DATE 02/04/09		
FMS CON. # 102514/301000		
REVISIONS		
DATE	SHEET NO.	BY
4-17-09	5	ATM
4-28-09	5	ATM

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX AND GENERAL NOTES	
PROJECT NO. BR-1152-00(001)	
COUNTY : PERRY	
WORKING NUMBER	DI-1
FILENAME:	DI-1.DGN
DESIGN TEAM	SD&W
CHECKED	DATE
SHEET NUMBER	2

4/28/2009 11:10AM DI-1.DGN

DESCRIPTION OF SHEETS
 SPECIAL DESIGN SHEETS ~ BRIDGE DRAWINGS

BRIDGE AT STA. 660+20.04

DESCRIPTION OF SHEETS	WORKING NUMBER	SHEET NUMBER
SR 198 ACROSS DICKEY CREEK (LEAF RIVER TRIBUTARY)	1 OF 13	466
SR 198 ACROSS DICKEY CREEK (LEAF RIVER TRIBUTARY)	2 OF 13	467
FOUNDATION PLAN	3 OF 13	468
GENERALIZED SOIL PROFILE	4 OF 13	469
END BENT NO. 1 & 8 DETAILS	5 OF 13	470
END BENT DETAILS	6 OF 13	471
INT. BENT NO. 2, 3, 4, 5 & 6 DETAILS	7 OF 13	472
INT. BENT NO. 7 DETAILS	8 OF 13	473
40 FT. SPAN DETAILS	9 OF 13	474
40 FT. SPAN DETAILS	10 OF 13	475
MISC. SPAN DETAILS	11 OF 13	476
RAILING DETAILS	12 OF 13	477
40 FT. BEAM DETAILS (16"x16")	13 OF 13	478

BRIDGE DEVISION		
DATE	SHEET NO.	BY

STRUCTURE KEY:	
	MISSISSIPPI DEPARTMENT OF TRANSPORTATION BRIDGE AT STA. 660+20.04
	<i>DETAIL INDEX</i>
	PROJECT 102514/301000 BR-1152-00(001)
	PERRY COUNTY
	WORKING NUMBER DI-2
	SHEET NUMBER 3
DESIGNED <u>TJA</u>	DATE <u>12/15/08</u>
DETAILED <u>TJA/BLB</u>	ISSUED <u>MKC</u>
TRACED <u>CADD</u>	
CHECKED <u>KLC</u>	