

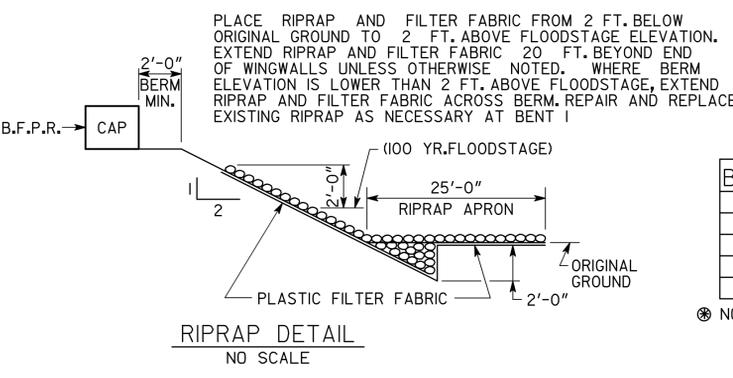
DESIGN DATA

SPECIFICATIONS ----- AASHTO LRFD 5TH EDITION, 2010
 TYPICAL HL 93----- IMPACT ALLOWED
 FUTURE PAVING ALLOWANCE ----- 30 LBS PER SQ FT

BRIDGE CONSISTS OF

- 4 - 135'-0" BULB TEE, 72 IN, PSC BEAM SPANS ----- SPECIAL DESIGN
- 8 - 80'-0" TYPE III PSC BEAM SPANS ----- SPECIAL DESIGN
- 2 - PILE END BENTS ----- SPECIAL DESIGN
- 11 - CONCRETE INTERMEDIATE BENTS ----- SPECIAL DESIGN
- 24" TYPE I RIP RAP ----- SPECIAL DESIGN

BRIDGE SERIAL NO. --- 235-0009-0
 BRIDGE ID NO. --- 235-00026W-000.52W
 P.I. NO. 0007050



BERM ELEVATIONS	
END BENT	ELEVATIONS
1 LT	227.20
1 RT	227.99
13 LT	226.71
13 RT	227.50

NOTE: FOR BRIDGE ENDROLL STAKING PURPOSES ONLY.

NOTES

- CROSS-SLOPE - PROPOSED BRIDGE SHALL HAVE A CONSTANT CROSS SLOPE OF 2.0% SLOPING DOWN TO THE LEFT.
- DECK DRAINS - DECK DRAINS TO BE PLACED AT 10 FT SPACING. ELIMINATE DECK DRAINS OVER RIVER BETWEEN STATIONS 108+12.00 AND 114+32. ELIMINATE DECK DRAINS OVER ENDFILLS.
- BENT LAYOUT - ALL BENTS ARE PARALLEL.
- BEAM ELEVATION - MINIMUM BOTTOM OF BEAM ELEVATION FOR PROPOSED BRIDGE SHALL BE NO LOWER THAN ELEVATION 227.82.
- BRIDGE REMOVAL - REMOVE EXISTING BRIDGE. REMOVE EXISTING SUBSTRUCTURE AS PER THE SPECIFICATIONS.
- TRAFFIC CONTROLS - TRAFFIC TO BE MAINTAINED ON EXISTING EASTBOUND BRIDGE DURING CONSTRUCTION OF PROPOSED WESTBOUND BRIDGE.

BRIDGE NO. 2

GEORGIA
DEPARTMENT OF TRANSPORTATION
 ENGINEERING DIVISION-OFFICE OF BRIDGES AND STRUCTURES

PRELIMINARY LAYOUT
 S.R. 26 WESTBOUND (COMMERCE ST.)
 OVER OCMULGEE RIVER
 PULASKI COUNTY CSBRG-0007-00(050)

SCALE: 1" = 20'-0" (UNLESS NOTED) MAY 2013

DRAWING NO. 35-001	DESIGNED STB	CHECKED CRP	REVIEWED DLC/WMD
BRIDGE SHEET 1 OF 2	DRAWN WMC	DESIGN GROUP STB	APPROVED BFR

1 INCH WHEN PRINTED FULL SIZE

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