



- GENERAL NOTES:**
- SPECIFICATIONS: GEORGIA STANDARD CURRENT EDITION AND SUPPLEMENTS THERETO.
  - NUTS, BOLTS, WASHERS, RAIL, TERMINAL SECTIONS, END SHOES, BACK-UP PLATES, END SECTIONS AND OTHER GUARDRAIL HARDWARE ARE IN ACCORDANCE WITH THE CURRENT APTBA TECHNICAL BULLETIN NO. 266 UNLESS SPECIFIED OTHERWISE. DIMENSIONS FOR POSTS AND OFFSET BLOCKS WILL BE ACCORDING TO GA STANDARD 438.
  - FOR DETAILS OF GUARDRAIL ANCHORAGES, SEE APPLICABLE STANDARDS AND/OR CONSTRUCTION DETAILS.
  - FOR LOCATION OF GUARDRAIL SEE APPLICABLE LOCATION STANDARDS.
  - ALL STEEL HARDWARE COMPONENTS WILL BE GALVANIZED AFTER FABRICATION. GALVANIZING REPAIR COMPOUND (SEC. 695) WILL BE FIELD APPLIED TO ANY COATINGS DAMAGED.
  - WHEN GUARDRAIL IS REQUIRED ON CURVES WITH RADIUS LESS THAN 150', PRECURVED RAIL WILL BE REQUIRED.
  - PAYMENT FOR GUARDRAIL (Type 'W') TO INCLUDE OFFSET BLOCKS, POSTS, BACK-UP PLATES WHERE REQUIRED, BOLTS, NUTS, WASHERS, TERMINAL SECTIONS, ADDITIONAL POST WHERE REQUIRED, LEAVE-OUTS INCLUDING CROBT WHERE REQUIRED, & REMOVAL AND REPLACEMENT OF PORTIONS OF MEDIAN PAVING, SPILLWAYS, OR CATCH BASINS WHERE NECESSARY.
  - ALL DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
  - STANDARD RET LENGTH OF RAIL ELEMENTS MAY BE EITHER 12'-6" OR 26'-0". THESE LENGTHS SHALL BE ARRANGED TO PROVIDE AS NEARLY AS POSSIBLE THE REQUIRED LENGTH FOR EACH INSTALLATION.

REVISION		DATE	BY	APP'D

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

STANDARD  
"W" BEAM GUARDRAIL  
31 INCH GUARDRAIL HEIGHT

NO SCALE      AUGUST 2011

DES. (S.E.)	DATE	NUMBER
DRW. (S.L.)		4380
CHK. (B.E.)		
REVIEW (B.S.)		

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REVISION DATES

**GEORGIA STANDARDS**  
**SR 18 BRIDGE REPLACEMENT @ LONG CAME CREEK**  
**TROUP COUNTY**

CHECKED:	DATE:	DRAWING No.
BACKCHECKED:	DATE:	41-0016
CORRECTED:	DATE:	
VERIFIED:	DATE:	