



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
DESIGN DIVISION
NASHVILLE, TENNESSEE 37243-0348

INSTRUCTIONAL BULLETIN NO. 08-07

**Regarding revised Guardrail Standard Drawings S-GR-11, S-GR- 22, S-GR-26, and
Cantilever Signal Support Standard Drawing T-SG-9.**

Effective immediately, the revised guardrail standard drawings S-GR-11, S-GR-22, S-GR-26, and cantilever signal support T-SG-9 are to be printed with the plans. The drawings shall be identified on the lower left side of the index sheet “**To be printed with plans**”.

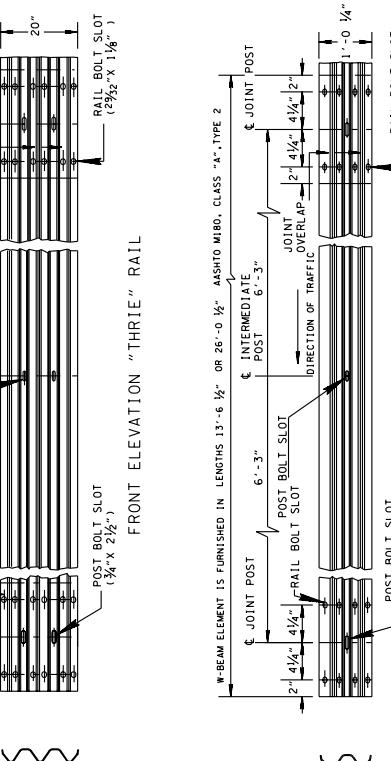
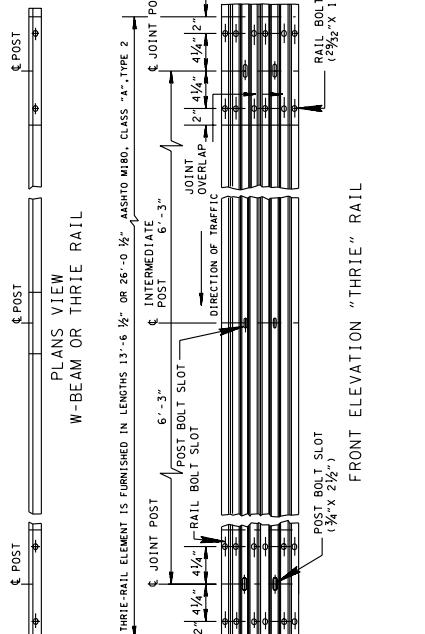
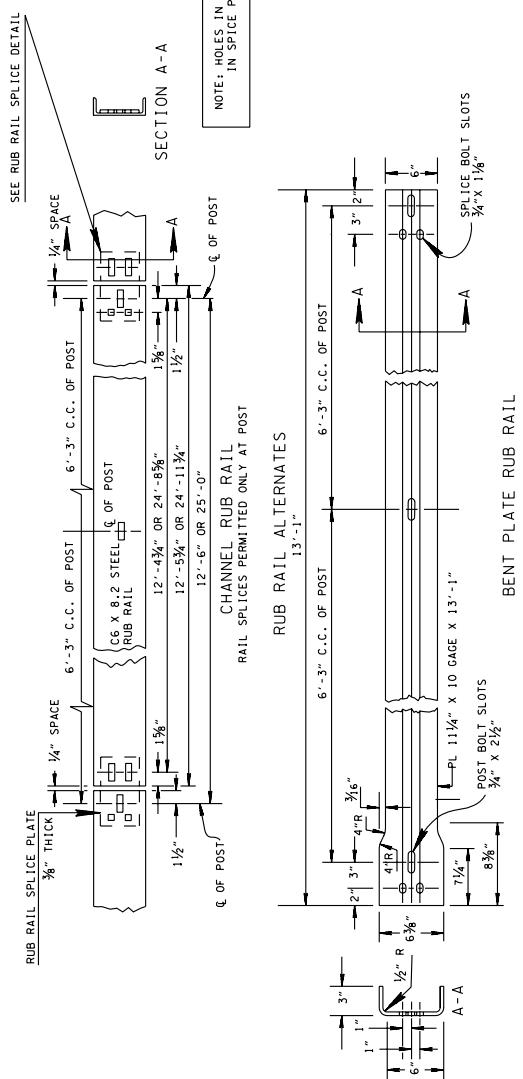
Copies of the new standard drawings are attached. The Metric version of the subject Standard Drawings may be obtained by calling the Quality Assurance and Standards Office at (615)741-2806.

ROADWAY DESIGN STANDARDS – ENGLISH

<u>Drawing Number</u>	<u>Current Revision Date</u>	<u>Drawing Title</u>
S-GR-11	11-26-07	W-Beam & Thrie Beam Barrier Rail and Rub Rail alternates
S-GR-22	03-13-08	Guardrail Attachment to Concrete Decks of Box and Slab Culverts and Bridges
S-GR-26	03-15-08	Guardrail Terminal Anchor (Type 21) Post Layout and Erection Details
T-SG-9	11-16-07	Details of Cantilever Signal Support

Original signed by Jeff C. Jones
Jeff C. Jones, Civil Engineering Director
Design Division

May 6, 2008
JCJ:arh
Attachment



705-01-01	GUARDRAIL AT BRIDGE ENDS	S-GR-17 & S-G
705-01-04	METAL BEAM GUARD FENCE	S-GR-12 & S-G
705-02-01	SINGLE GUARDRAIL WITH RIB-RAIL (TYPE 1)	S-GR-13 & S-G
705-02-02	SINGLE GUARDRAIL (TYPE 2)	S-GR-13 & S-G
705-02-03	MEDIAN DIVIDER GUARDRAIL W/ RIB-RAIL (TYPE 2)	S-GR-13 & S-G
705-03-01	MEDIAN DIVIDER GUARDRAIL (TYPE 2)	S-GR-13 & S-G
705-03-02	MEDIAN DIVIDER GUARDRAIL (TYPE 2)	S-GR-13 & S-G
705-03-03	MEDIAN DIVIDER GUARDRAIL (TYPE 2)	S-GR-13 & S-G
705-03-04	MEDIAN DIVIDER GUARDRAIL AT CONCRETE BARRIER	S-GR-13 & S-G
705-04-01	GUARDRAIL TERMINAL (TYPE 1)	S-GR-19 & S-G
705-04-02	GUARDRAIL TERMINAL (TYPE 12)	S-GR-19 & S-G
705-04-03	GUARDRAIL TERMINAL (TYPE 21)	S-GR-19 & S-G
705-04-04	GUARDRAIL TERMINAL (TYPE 21)	S-GR-19 & S-G
705-04-05	GUARDRAIL TERMINAL (TYPE IN-LINE)	S-GR-19 & S-G
705-04-07	TANGENT ENERGY ABSORBING TERMINAL (NCHRP 350 - TL 3)	S-GR-43, S-G

GENERAL NOTES

PLATE DETAILS.

- REV. 9-5-00: IN GENERAL NOTES
CORRECTED NOTE (D).
- REV. 5-27-01: IN GENERAL NOTE (E)
CHANGED ITEM NUMBERS OF GUARDRAIL
TO CONCUR WITH NEW PAY ITEM
SYSTEM.
- REV. 9-5-01: CORRECTED
DEFINITION FOR ITEM NO.
705-04-07.
- REV. 9-11-02: DELETED ITEM
NO. 705-01-02.
- REV. 9-5-03: CHANGED GENERAL
NOTE (D) DELETED GENERAL NOTE
(E) RENUMBERED REMAINING GENERAL
NOTES.
- REV. 2-22-05: CHANGED GENERAL
NOTES (D), (E), AND (F).

MINOR REVISION -- FHWA APPROVAL NOT REQUIRED.	
STATE OF TENNESSEE	
DEPARTMENT OF TRANSPORTATION	
W-BEAM & THREE BEAM BARRIER RAIL AND RUB RAIL ALTERNATES	
S - GR - 11	

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