

## MEDIAN DIVIDER GUARDRAIL TERMINAL NOTES

- 1) AN APPROVED NCHRP 350 CRASH CUSHION OR GUARDRAIL TERMINAL SHALL BE USED FOR TERMINATING MEDIAN DIVIDER METAL BEAM GUARDRAIL AND CONCRETE MEDIAN BARRIER WALL.
- (A) WHEN TERMINATING GUARDRAIL WITHIN THE CLEAR ZONE A NON GATING CRASH CUSHION OR GUARDRAIL TERMINAL SUCH AS A QUAD GUARD, REACT 350 OR EQUAL SHALL BE USED.
- WHEN TERMINATING GUARDRAIL OUTSIDE THE CLEAR ZONE A GATING OR NON GATING CRASH CUSHION OR GUARDRAIL TERMINAL SHALL BE USED. EXAMPLES OF GATING TERMINALS ARE A CAT, A BRAKEMASTER OR EQUAL.
- PAY ITEM WILL INCLUDE FURNISHING AND INSTALLING ALL COMPONENTS AS LISTED ON THE MANUFACTURER'S BILL OF MATERIALS.

GUARDRAIL RUB-RAIL BLOCK-OUT THICKNESS TABLE	
POST	THICKNESS
1	0.556′
2	0.446′
3	0.338′

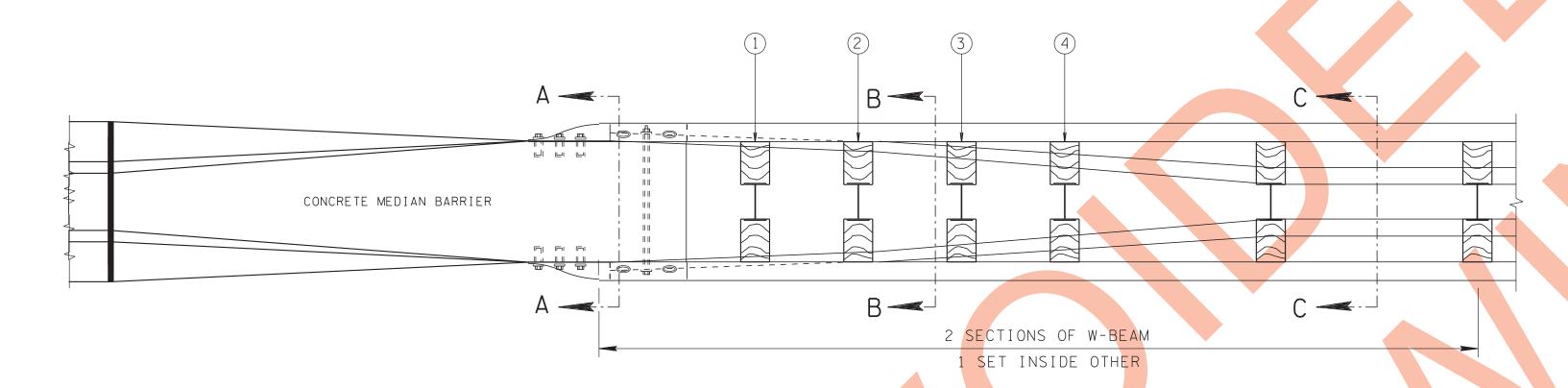
0.230′

TREATED TIMBER 14 $\frac{1}{2}$ " X 4" BLOCK-OUT

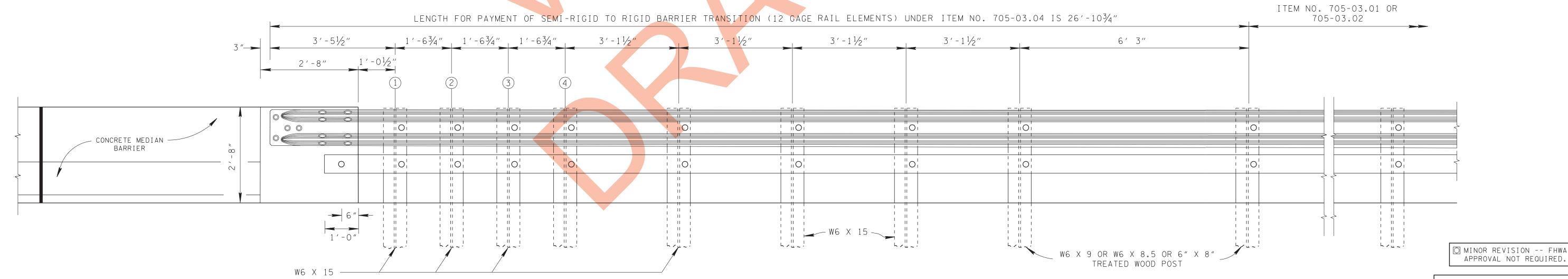
- REV. 1-19-92: REDREW AND REORGANIZED SHEET. UPDATED DRAWING TO 1991 STANDARDS.
- REV. 7-29-93: ADDED NOTE
  REGARDING ITEM NO. 705-01.04
  UNDER MINIMUM LENGTH
  INSTALLATION DETAIL.
- REV. 12-18-94: UPDATED STANDARD DRAWING NUMBERS TO

MATCH CURRENT NUMBERS.

- ☐ REV. 1-19-95: CHANGED DIMENSION OF TREATED TIMBER
- REV. 7-29-95: MOVED MINIMUM LENGTH INSTALLATION OF GUARDRAIL AT BRIDGES OR OTHER HAZARDS TO STANDAARD DRAWING NO. S-GR-24. CHANGED DRAWING
- REV. 9-5-97: DELETED EXISTING MEDIAN DIVIDER BREAK AWAY TERMINAL ANCHOR DETAILS AND NOTES. ADDED MEDIAN DIVIDER GUARDRAIL AND CONCRETE MEDIAN BARRIER TERMINAL NOTES.
- REV. 1-19-98: DELETED MEDIAN BARRIER TERMINAL NOTES. REPLACED MEDIAN DIVIDER GUARDRAIL NOTES.
- REV. 7-29-98: CHANGED ALL STEEL BLOCK-OUTS TO WOOD BLOCK-OUTS.
- REV. 9-5-98: MODIFIED GENERAL NOTE (1). ADDED HEADER TO TABLE.
- REV. 5-27-01: CHANGED ITEM NO. 705-01.06 TO 705-03.04.



PLAN



ELEVATION

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

GUARDRAIL AND
GUARDRAIL
TERMINAL ANCHORS

S-GR-20

MEDIAN DIVIDER