

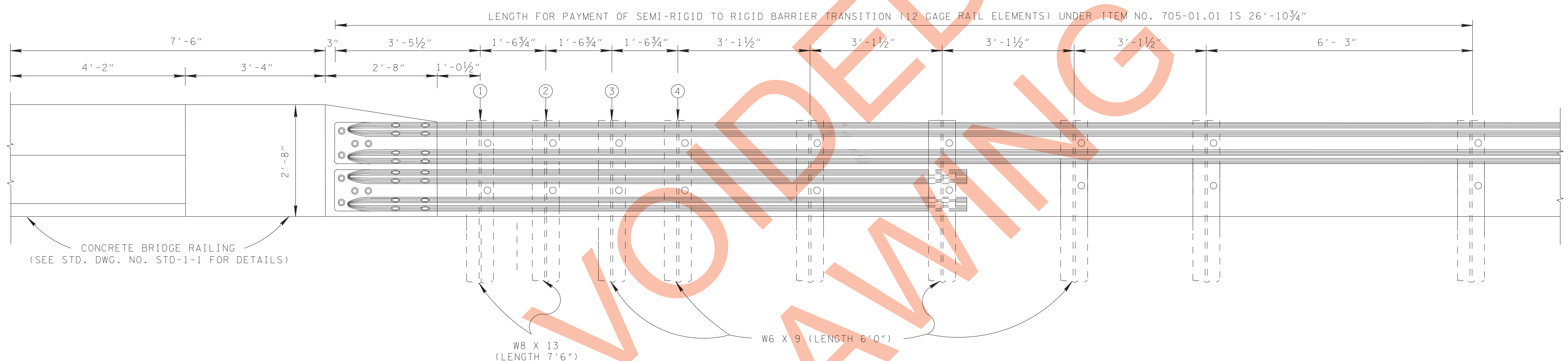
GUARDRAIL RUB-RAIL BLOCK-OUT THICKNESS TABLE

POST	THICKNESS
①	0.556'
②	0.446'
③	0.338'
④	0.230'
⑤	NO BLOCK

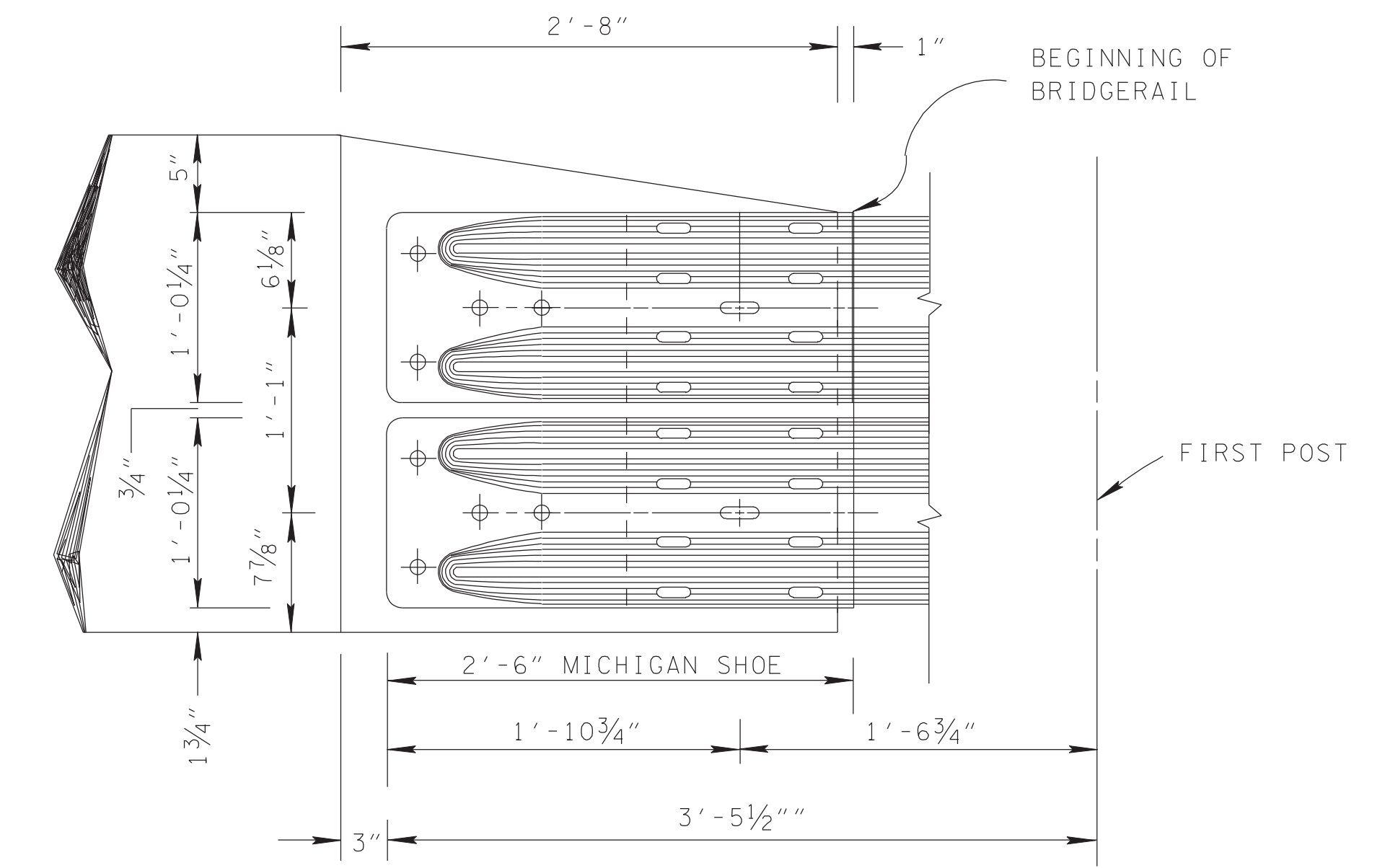
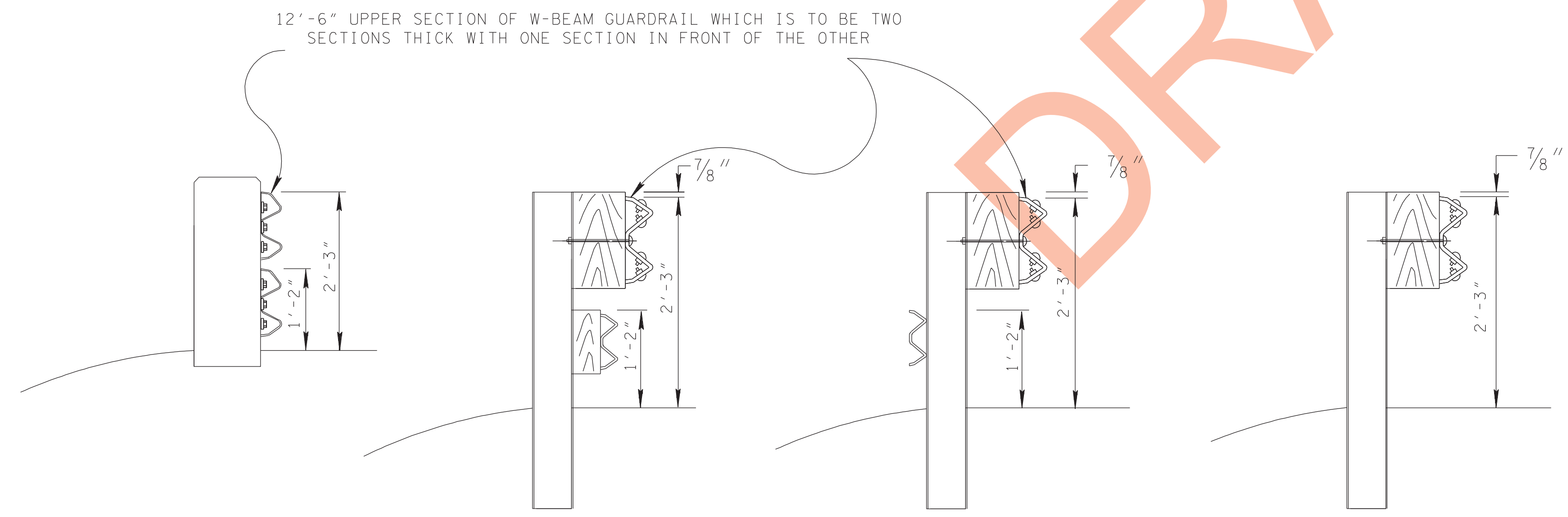
TREATED TIMBER 14½" X 4" BLOCK-OUT

- REV. 1-19-95: REDREW, RENAMED AND REORGANIZED SHEET. CHANGED BRIDGE DRAWING NO. FROM STD-12-1 TO ROADWAY DRAWING NO. S-GR-23.
- REV. 7-29-95: ADDED CROSS REFERENCE TO STD. DWG. NO. S-GR-24.
- REV. 12-18-95: ADDED DOUBLE THICK SECTION OF GUARDRAIL 12'-6" IN FRONT OF "MICHIGAN END SHOE" CONNECTION.
- REV. 7-29-96: MADE MINOR DIMENSIONING CHANGES.
- REV. 7-29-98: CHANGED STEEL BLOCK-OUTS TO WOOD BLOCK-OUTS IN ALL DETAILS.
- REV. 9-5-98: REVISED PLAN VIEW.
- REV. 5-27-01: CHANGED ITEM NO. 705-01.04 TO 705-01.01.
- REV. 9-11-02: CHANGED FIRST TWO POSTS FROM W6 X 9 TO W8 X 13.

PLAN



ELEVATION



ENLARGED DETAIL FOR GUARDRAIL ATTACHMENT TO CONCRETE BRIDGERAIL

□ MINOR REVISION -- FHWA APPROVAL NOT REQUIRED.