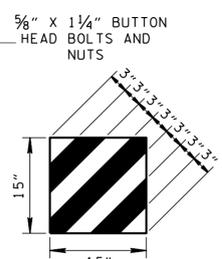
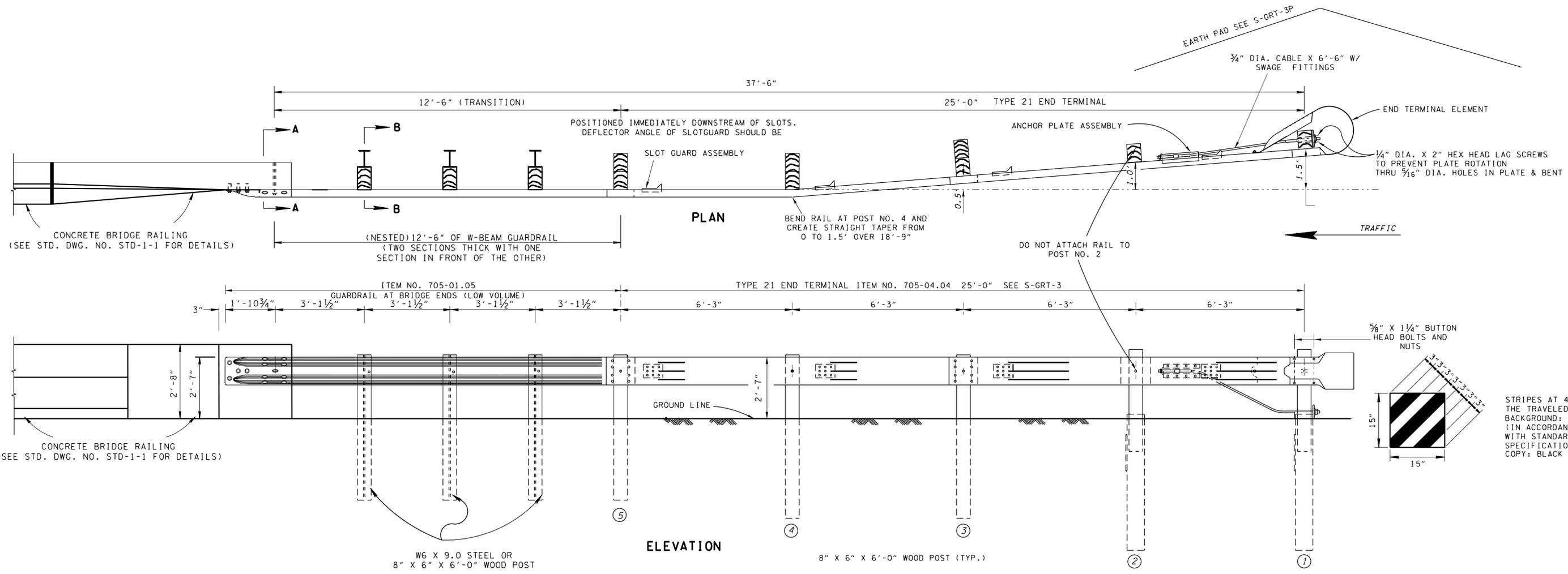


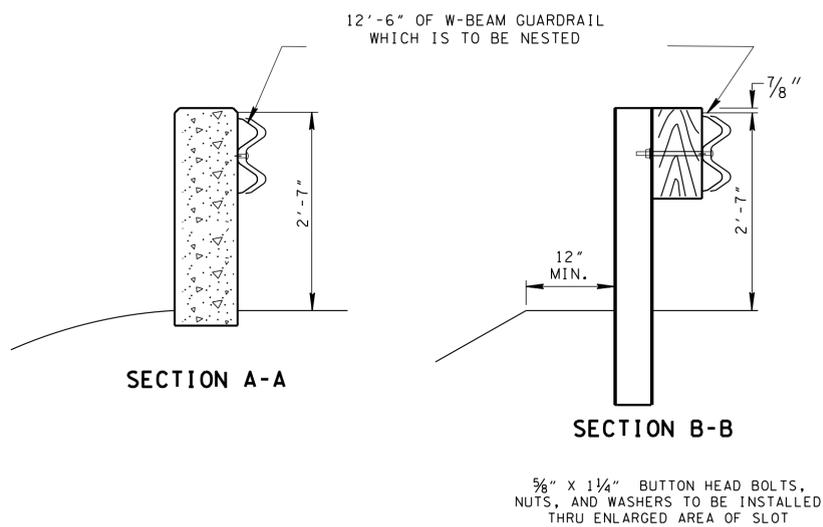
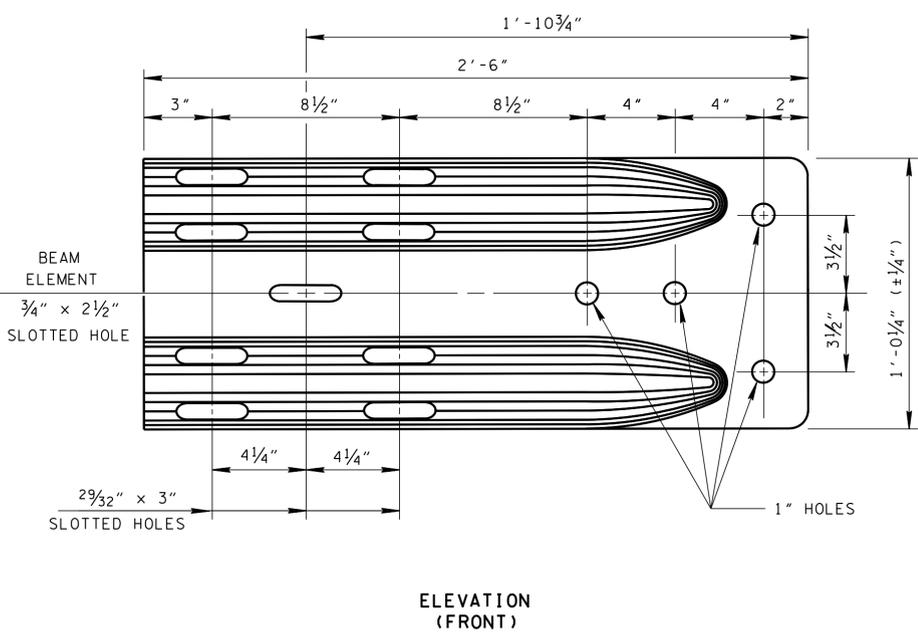
THIS DRAWING IS TO BE USED FOR LOW-VOLUME LOCAL ROADS (ADT < 400) ONLY



STRIPES AT 45° TOWARD THE TRAVELED WAY. BACKGROUND: YELLOW (IN ACCORDANCE WITH STANDARD SPECIFICATION 916.06) COPY: BLACK

QUANTITIES PER APPLICATION	
705-01.05	1 EACH
705-04.04	1 EACH

NOTE TO DESIGNER
DO NOT USE WITHOUT REFERENCE S-GRT-3 AND S-GRT-3D



GENERAL NOTES

- (A) SEE STANDARD DRAWING RD01-TS-1A FOR DETAILS AND SPECIFICATIONS REGARDING DESIGN STANDARDS FOR LOW-VOLUME LOCAL ROADS.
- (B) THE POST OFFSET DIMENSIONS ARE GIVEN TO THE CENTER OF THE TRAFFIC FACE OF THE BLOCKOUTS, EXCEPT AT THE FIRST TWO POSTS, WHERE THE DIMENSION IS TO THE CENTER OF THE TRAFFIC FACE OF THE POST. OFFSET POINTS ARE TO BE LOCATED BY CHORD MEASUREMENTS AT THE BACK OF THE RAIL EQUAL TO THE NOMINAL POST SPACINGS SHOWN. POSTS ARE TO BE SET APPROXIMATELY RADIAL TO THE RAILINGS AT EACH POST LOCATION.
- (C) SEE S-GRT-3 FOR SLOTTED RAIL TERMINAL DETAILS (TYPE 21).
- (D) SEE STRUCTURE'S BRIDGE RAIL STANDARD DRAWING FOR BOLT CONNECTION FOR MICHIGAN SHOE TO BRIDGE RAIL
- (E) EARTH PAD NOT REQUIRED FOR LOW VOLUME INSTALLATION.
- (F) TO BE USED ONLY FOR LOW SPEED TL-2 CONDITIONS. TRANSITION WAS EVALUATED BY TTI (REPORT 4564-1) AT TL-2.

MINOR REVISION -- FHWA APPROVAL NOT REQUIRED.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
GUARDRAIL CONNECTION TO BRIDGE END FOR LOW - VOLUME LOCAL ROADS (ADT < 400)
7-11-13 S-GRC-2