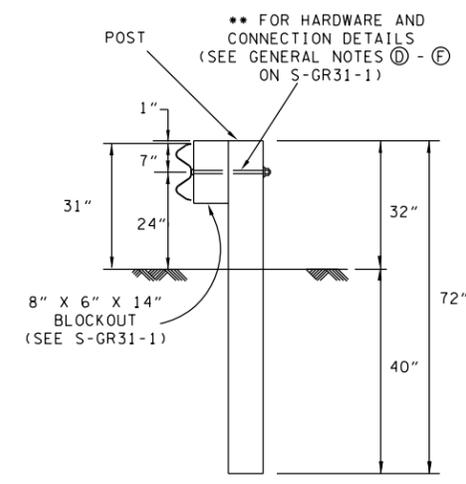
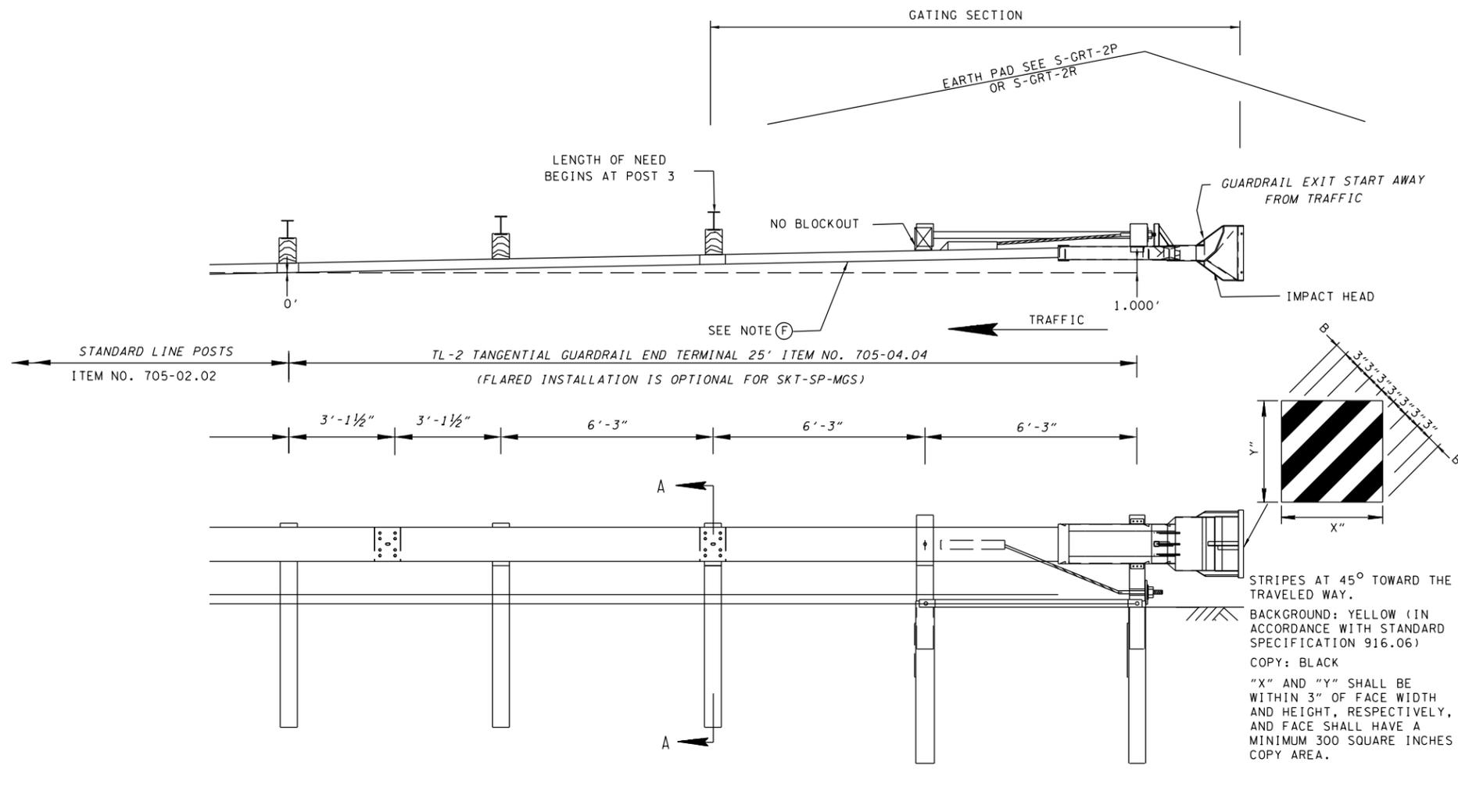


REV. 11-3-14: MODIFIED PAY LENGTH FOR TYPE 38 END TERMINAL.

REV. 4-4-16: THE PREVIOUSLY SHOWN SKT75 (SLOTTED FLARED GUARDRAIL TERMINAL) IS NO LONGER AVAILABLE FOR 31" INSTALLATION. REVISED TO SHOW TL-2 T-350 TERMINAL.



NOTE TO INSTALLER

SKT 350 WITH 25' INSTALLATION IS SHOWN, POST MATERIAL TYPE, SIZE, GUARDRAIL SPLICING LOCATION, TAPER RATE, OFFSET, GUARDRAIL HEIGHT, IMPACT HEAD DIMENSION, AND ALL OTHER MISCELLANEOUS HARDWARE MAY BE DIFFERENT FOR OTHER DEVICES. INSTALLATION SHALL FOLLOW THE MANUFACTURER'S SHOP DRAWINGS.

NOTE TO DESIGNER

DO NOT USE WITHOUT REFERENCING S-GRT-2P OR S-GRT-2R

- GENERAL NOTES**
- (A) THIS TERMINAL SHALL ONLY BE USED ON ROADWAYS WITH POSTED SPEED LIMIT OF 45 MPH OR LESS.
 - (B) ONLY NCHRP 350 OR MASH COMPLIANT TL-2 END TERMINALS ON THE TDOT QUALIFIED PRODUCTS LIST MAY BE INSTALLED. MANUFACTURER'S SHOP DRAWINGS SHALL BE REQUIRED BEFORE ANY TANGENTIAL END TERMINAL INSTALLATIONS CAN BEGIN. THE CONTRACTOR SHALL HAVE ONE COMPLETE SET OF SHOP DRAWINGS ON SITE DURING INSTALLATION OR REPAIR OF ANY TANGENTIAL GUARDRAIL TERMINAL ANCHOR. THE CONTRACTOR SHALL ALSO PROVIDE THE CONSTRUCTION OR MAINTENANCE SUPERVISOR WITH ONE COMPLETE SET OF SHOP DRAWINGS INCLUDING TDOT QPL EVALUATION NUMBER.
 - (C) FOR THE TYPE 21 GUARDRAIL TERMINAL TO FUNCTION AS IT WAS CRASH TESTED UNDER NCHRP-350 TEST LEVEL 2 THE EARTH PAD MUST BE CONSTRUCTED PER STANDARD DRAWING NO. S-GRT-2P OR S-GRT-2R.
 - (D) THE TERMINAL (INCLUDING ANCHOR) IS TO BE INSTALLED UNDER THE PRICE BID FOR ITEM NO. 705-04.04 PER EACH.
 - (E) TERMINAL SYSTEM MUST BE CONSTRUCTED SO THAT THE FULL LENGTH OF THE TERMINAL SYSTEM GUARD RAILING IS IN STRAIGHT ALIGNMENT.
 - (F) DIFFERENT TERMINAL SYSTEMS OR PARTS SHALL NOT BE COMBINED ON A RUN OF GUARDRAIL.
 - (G) FIRST 12'-6" FROM IMPACT HEAD IS GATING FOR SKT-SP-MGS, DO NOT USE THIS SECTION IN LENGTH OF NEED.
 - (H) IF GUARDRAIL NEEDS TO BE EXTENDED, EXTEND GUARDRAIL IN INCREMENTS OF 12'-6".
 - (I) IF WOOD POSTS ARE USED, ALL HOLES IN WOOD POSTS ARE TO BE DRILLED BEFORE PRESERVATIVE TREATMENT.
 - (J) ALL CUTTING, DRILLING, AND WELDING OF STEEL COMPONENTS SHALL BE DONE BEFORE GALVANIZING.
 - (K) THE FINISHED CABLE ASSEMBLY WILL NOT BE ACCEPTABLE UNLESS IT IS IN TENSION WITH NO SAG.
 - (L) FLARED INSTALLATION, AS SHOWN, IS OPTIONAL FOR TERMINALS, WHERE SHOULDER IS 2'-0" OR WIDER. IF FLARED INSTALLATION IS IMPLEMENTED, USE 25:1 MAXIMUM FLARE RATE.
 - (M) FOR RETROFIT PROJECTS, SEE STANDARD DRAWING S-GRT-2R.
 - (N) FOR NEW CONSTRUCTION, INSTALL TERMINALS AT 31" HEIGHT. FOR RETROFIT PROJECTS, USE GUARDRAIL HEIGHT TRANSITION DETAIL, SEE STANDARD DRAWING S-GRS-4.