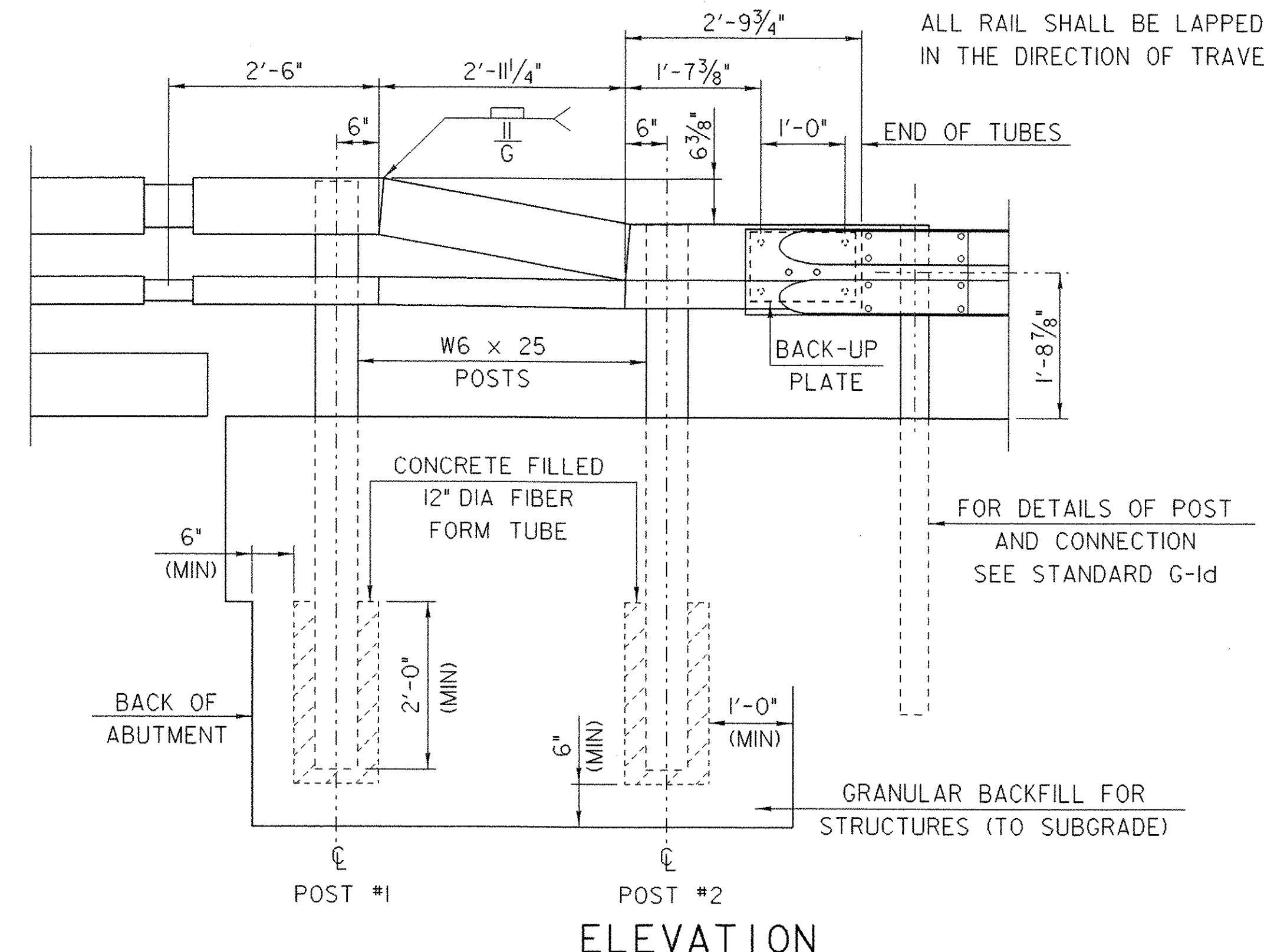
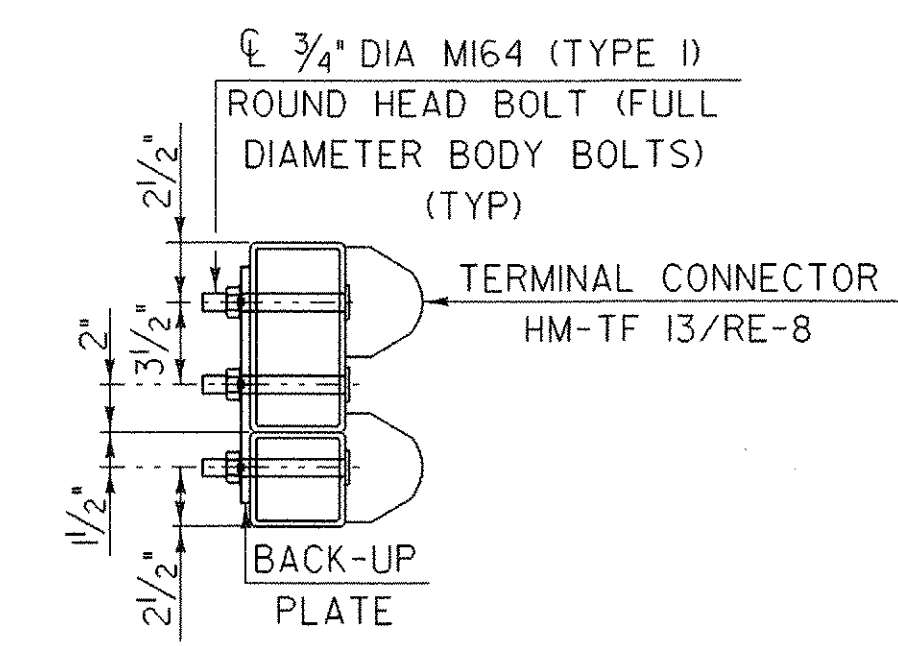


RAILING TRANSITION ELEVATION



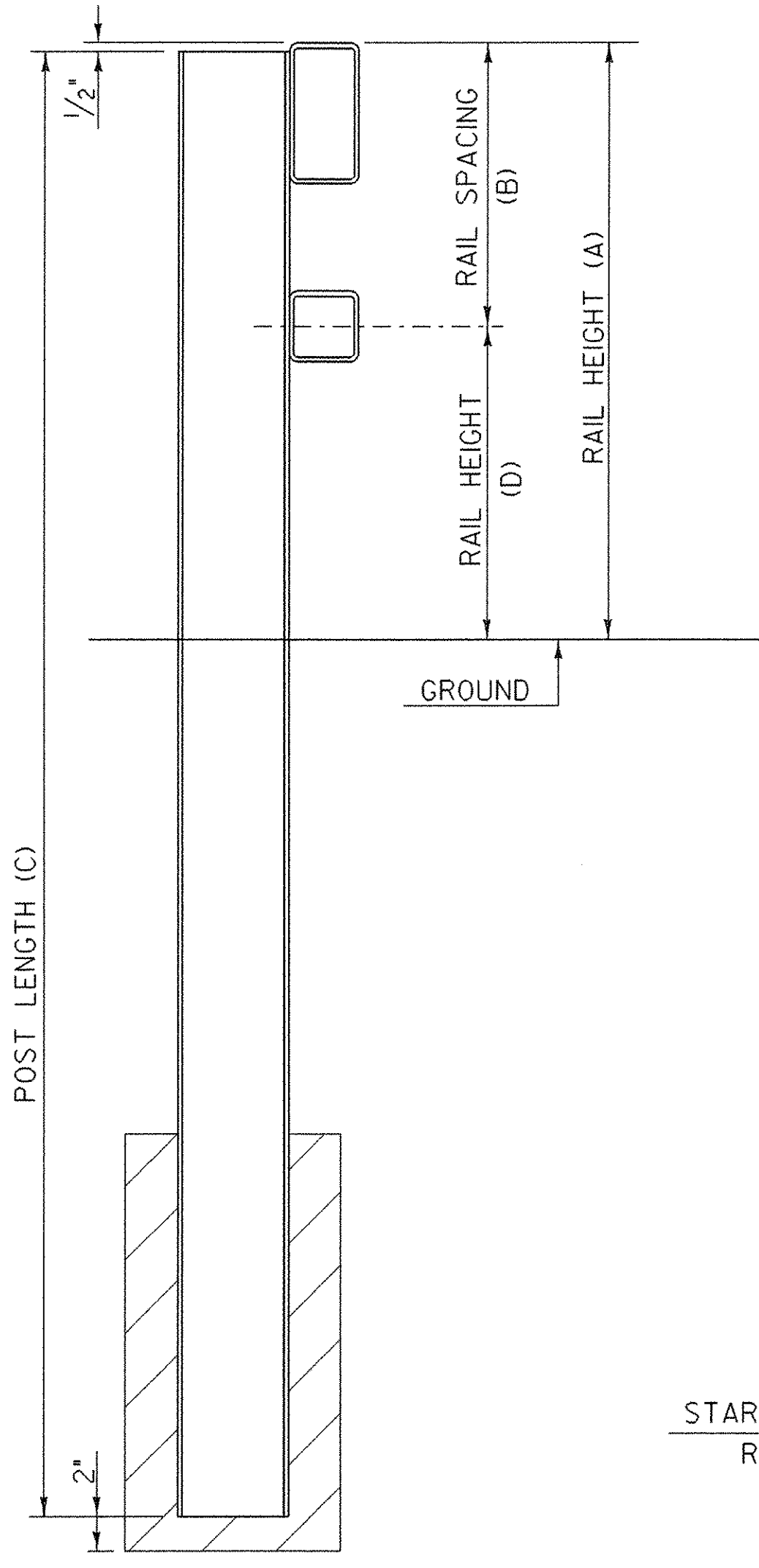
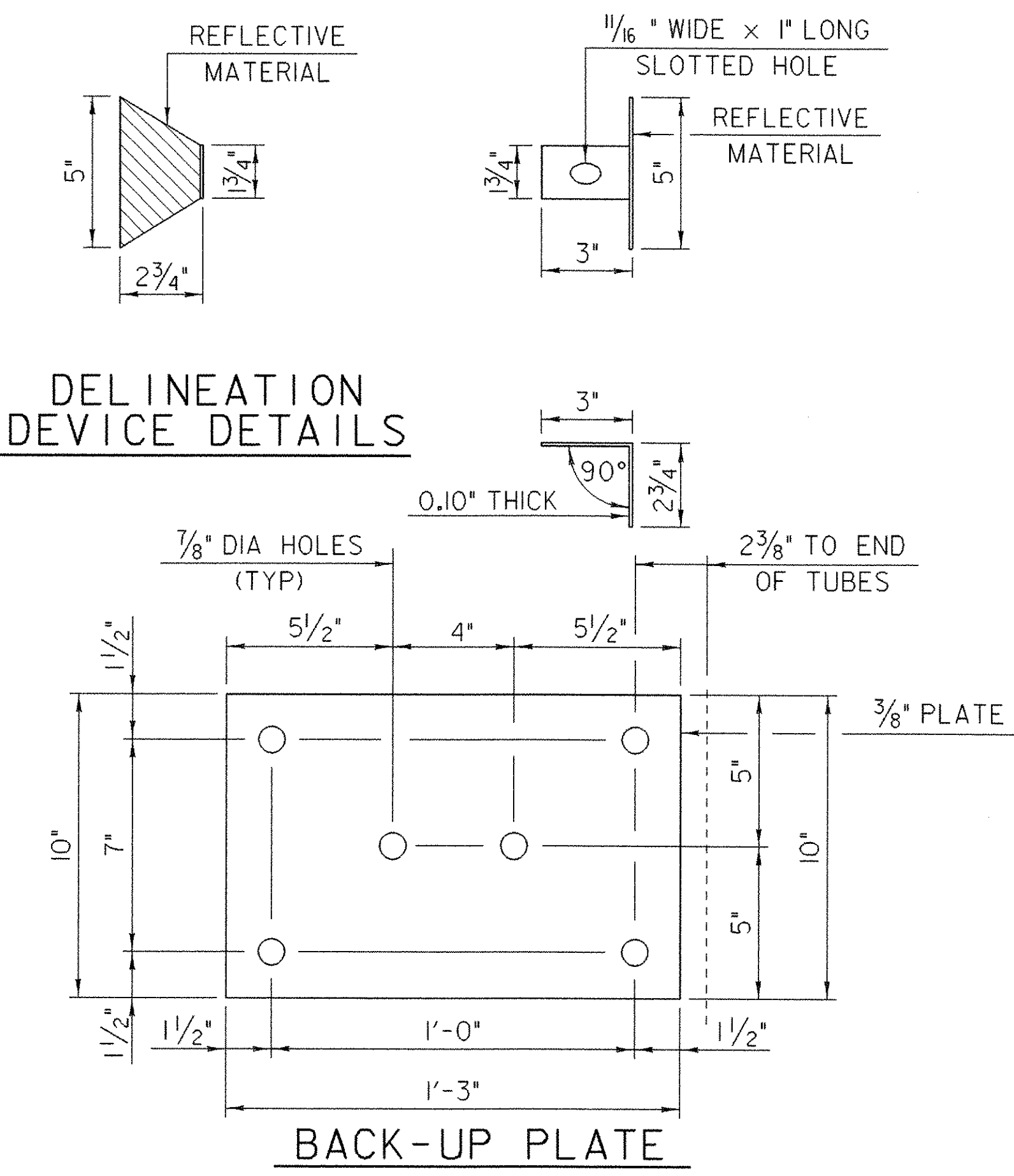
SECTION THROUGH GUARD RAIL CONNECTION AT TERMINAL CONNECTOR



Notes:

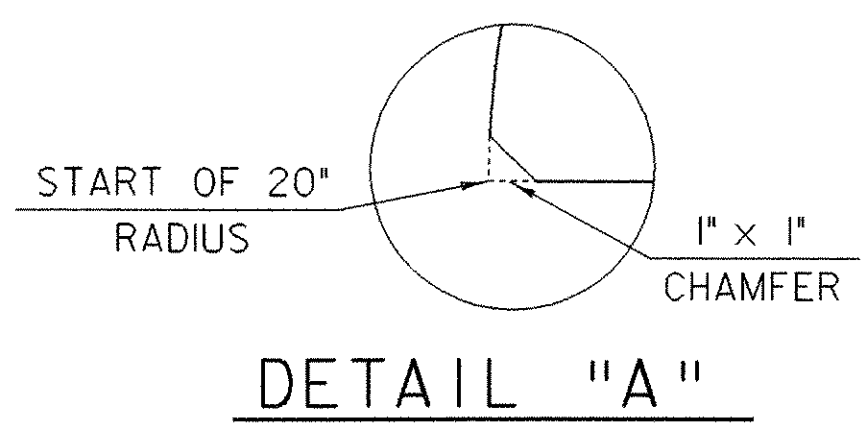
1. SEE "BRIDGE RAILING - N.E.T.C. 2 RAIL" SHEET FOR ADDITIONAL DETAILS, NOTES AND MATERIAL SPECIFICATIONS.
2. SET POSTS LOOSELY INTO FIBER FORM TUBES WHILE ASSEMBLING TRANSITION PARTS. BACKFILL POST HOLES WITH A CONCRETE MIX APPROVED BY THE ENGINEER. PAYMENT FOR COMPONENTS (INCLUDING BACKUP PLATE AND END TERMINAL CONNECTOR FOR GUARD RAIL, AUGERING, FIBER FORM TUBES AND CONCRETE, AND INSTALLATION) SHALL BE INCIDENTAL TO "BRIDGE RAILING, GALVANIZED NETC 2 RAIL".
3. ERECT REFLECTORIZED ALUMINUM DELINEATORS EVERY 30' (OR CLOSEST POST) WITH A 5/8" DIAMETER BOLT. DELINEATORS SHALL MEET SPECIFICATION REQUIREMENTS FOR ASTM B209 ALLOY 5052-H32.
4. REFLECTIVE MATERIAL SHALL MEET REQUIREMENTS OF SUBSECTION 750.08 AND SHALL BE OF ENCAPSULATED LENS SILVER OR AMBER. INSTALL AMBER ON THE DRIVER'S LEFT AND SILVER ON THE RIGHT.
5. ON BRIDGES WITH A SIDEWALK, DELINEATORS ARE NOT TO BE INSTALLED ON THE SIDEWALK SIDE OF THE BRIDGE (I.E. DELINEATORS INSTALLED ONLY ON THE CURB SIDE AND ON THE APPROACH ON THE CURB SIDE). PAYMENT SHALL BE SUBSIDIARY TO ALL OTHER ITEMS.
6. LAP APPROACH RAIL SPLICES IN THE DIRECTION OF TRAFFIC FLOW.
7. SEE STANDARD G-1 AND G-1d FOR ADDITIONAL INFORMATION.

DELINEATION DEVICE DETAILS

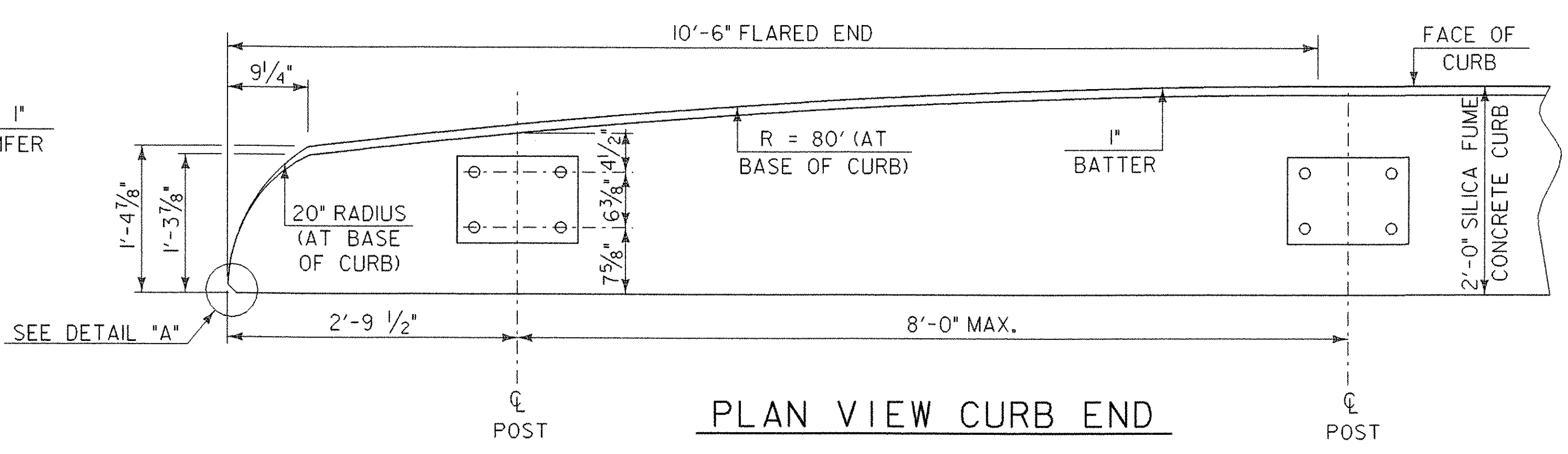


TYPICAL SECTION

POST NUMBER	RAIL HEIGHT (A)	RAIL SPACING (B)	POST LENGTH (C)	RAIL HEIGHT (D)
1	2'-10"	1'-4"	7'-0"	1'-6"
2	2'-3 5/8"	10"	6'-5"	1'-5 5/8"



ELEVATION



PLAN VIEW CURB END

**BRIDGE RAILING
N.E.T.C. 2 RAIL
STEEL BEAM APPROACH RAIL**

PROJECT NAME: CASTLETON	PLOT DATE: 09-FEB-2007
PROJECT NUMBER: RS 0142(10)	DRAWN BY: STR
FILE NAME: /78f193/str/sf193netc.dgn	CHECKED BY: C. CARLSON
PROJECT LEADER: R. WHITCOMB	SHEET 53 OF 68
DESIGNED BY: STR	
78f193/str/sf193netc2.1	