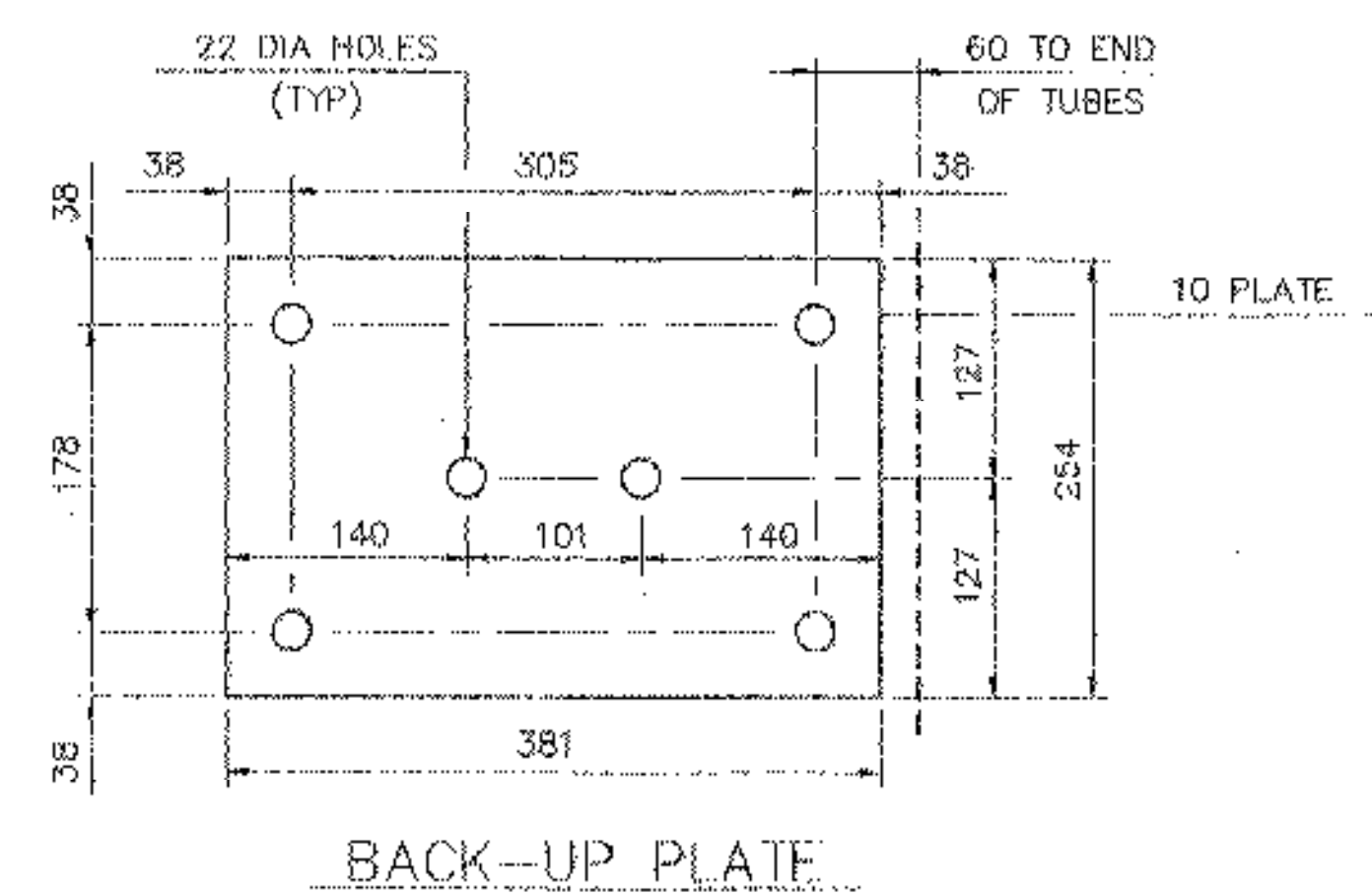
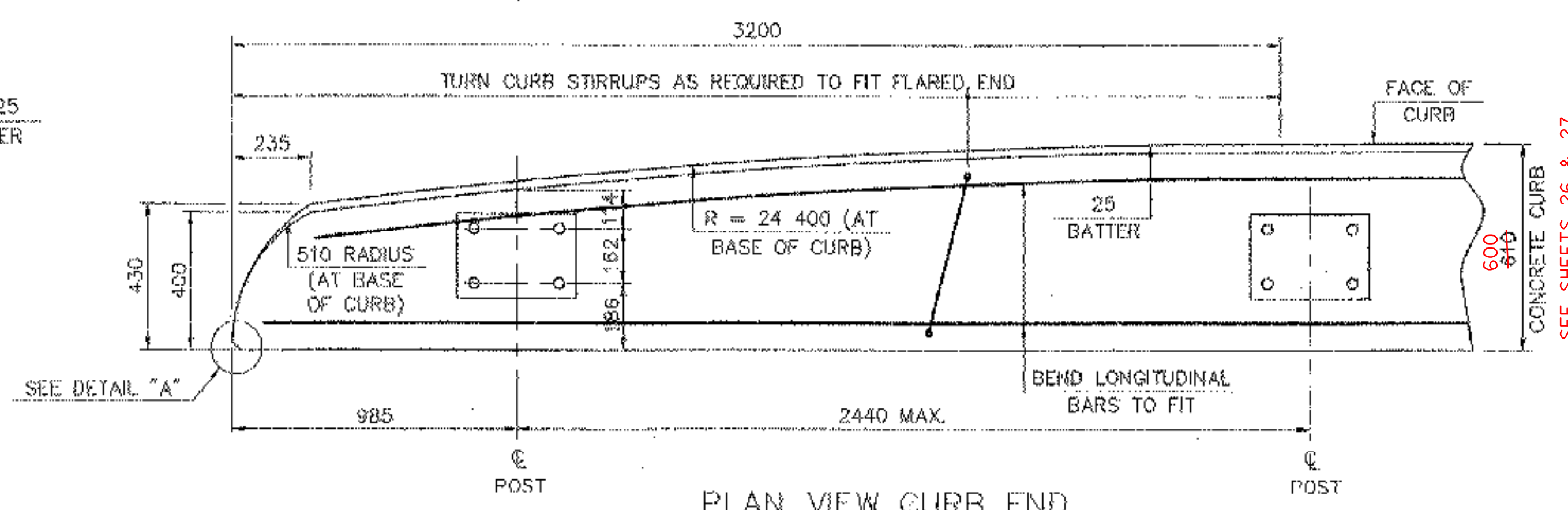
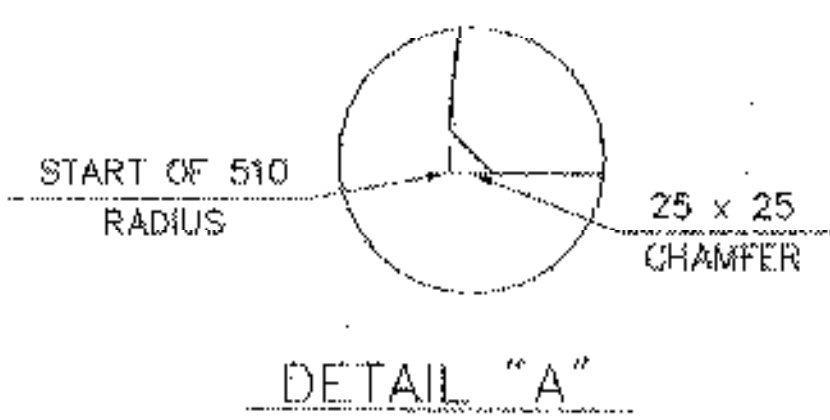
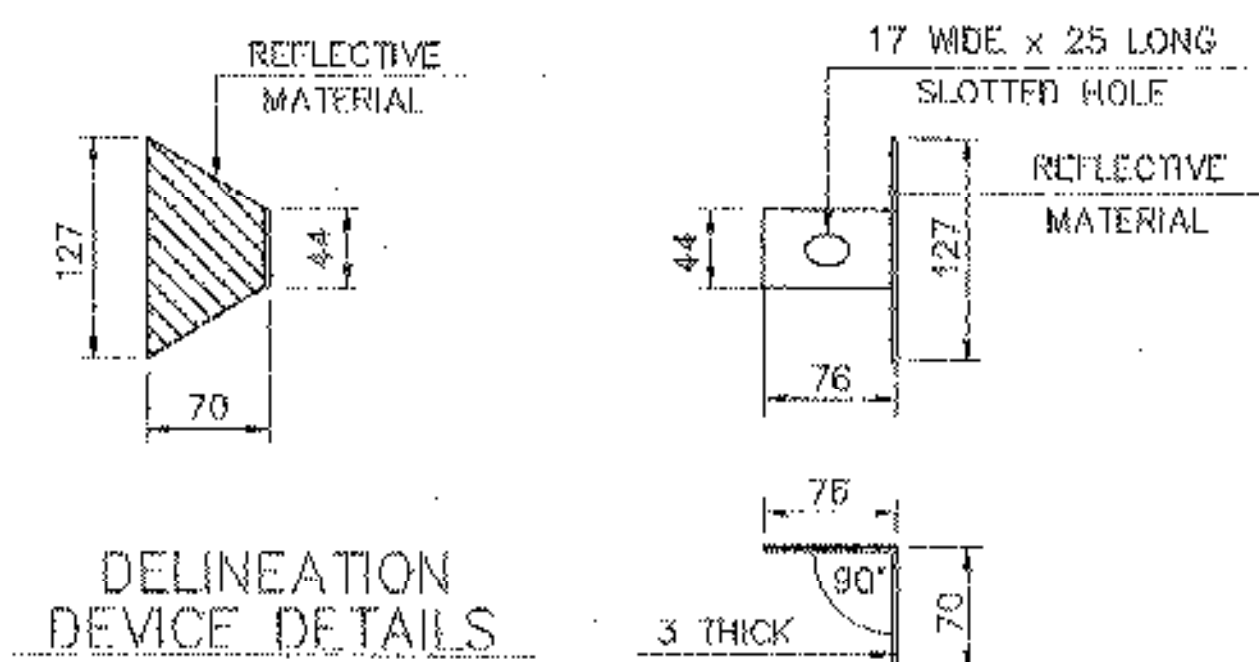
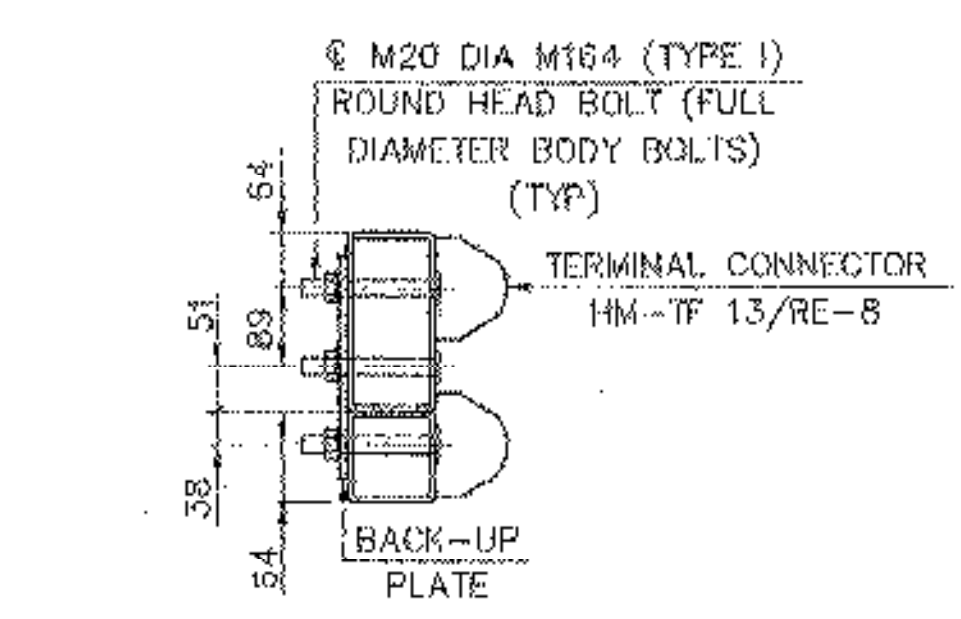
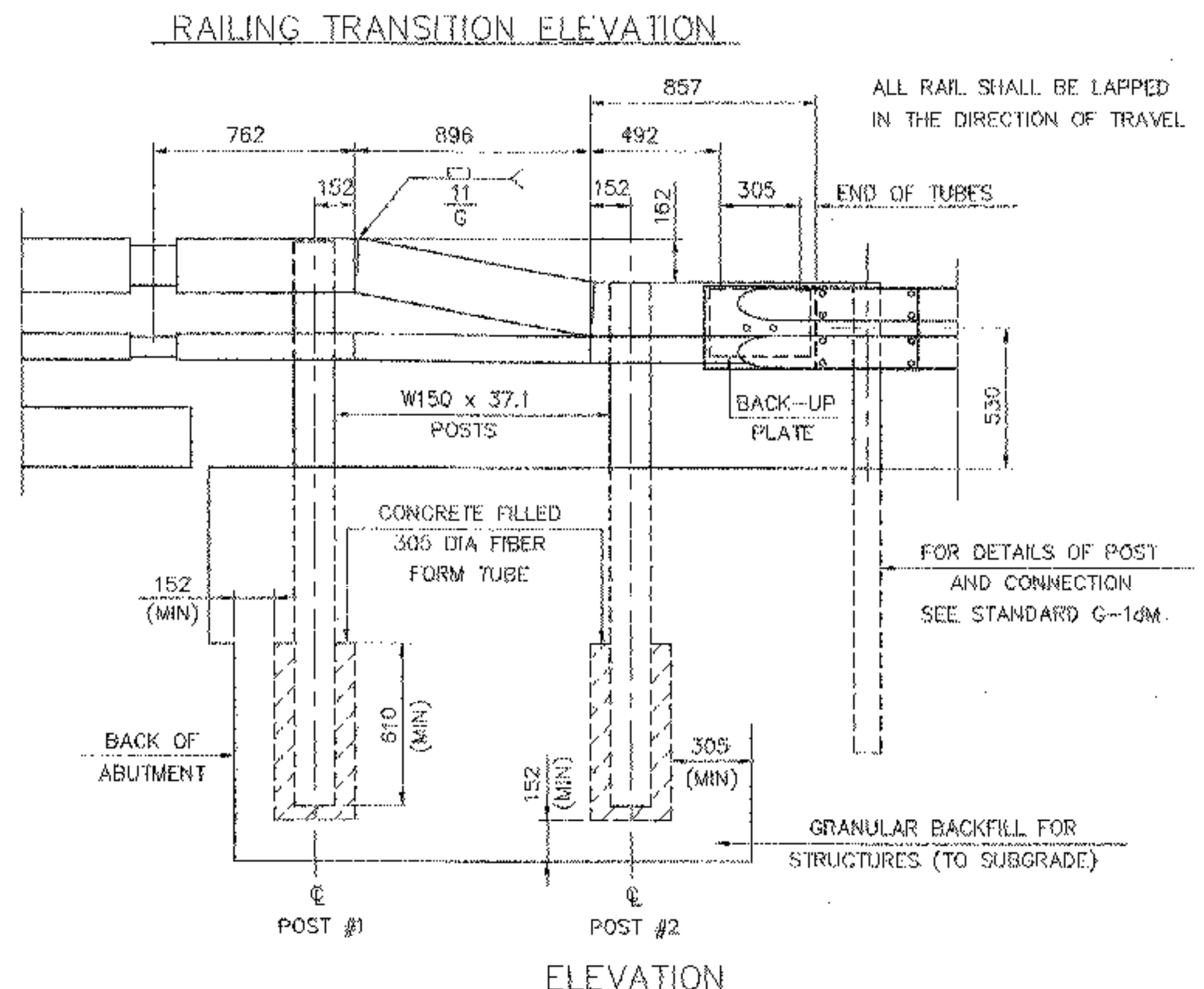
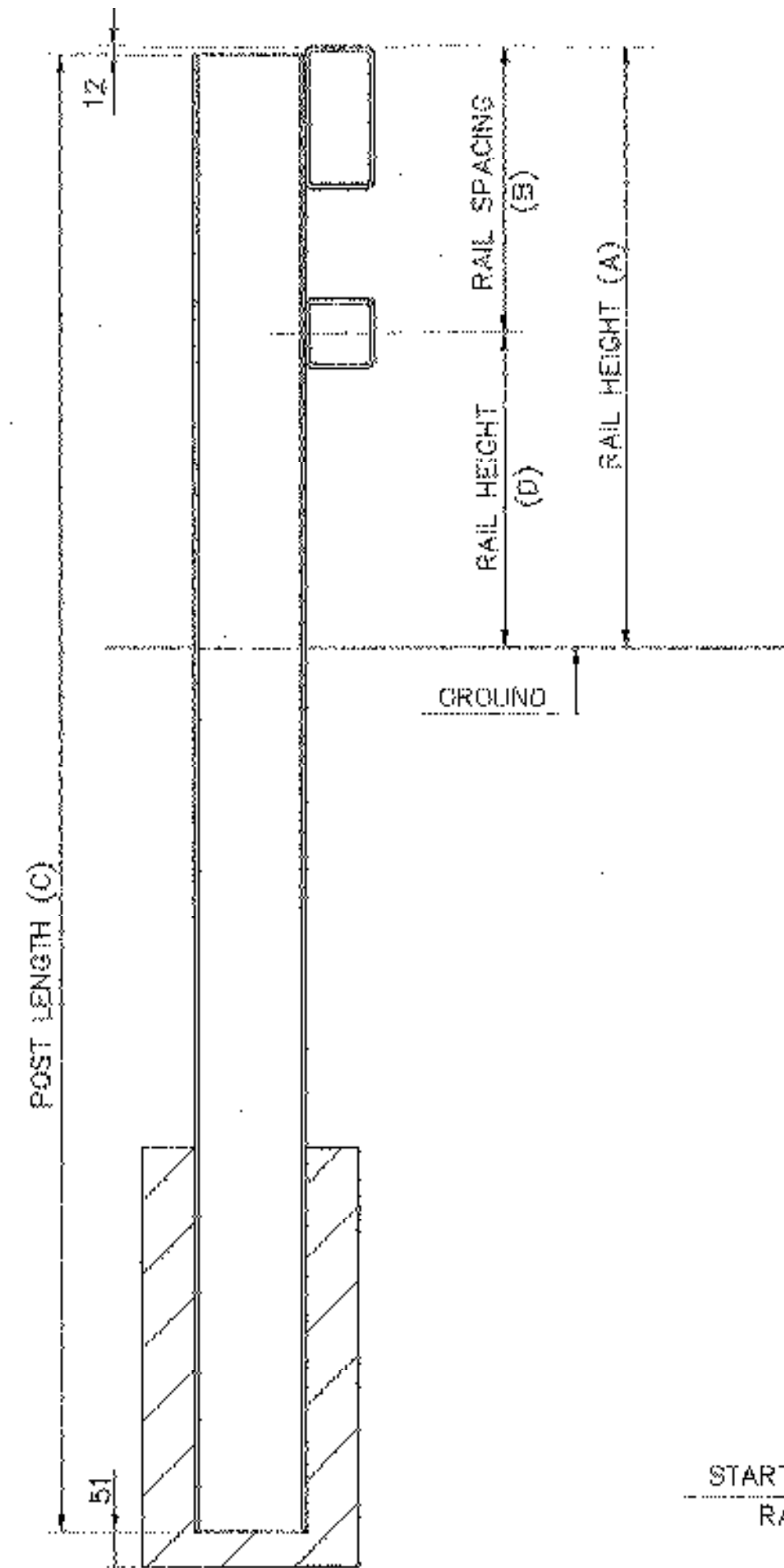


NOTES:

1. REFER TO BRIDGE RAILING (1 OF 2) FOR ADDITIONAL DETAILS, NOTES AND MATERIAL SPECIFICATIONS.
2. TO FACILITATE FIELD FIT - UP OF THE TRANSITION RAILING, POSTS SHALL BE SET LOOSELY INTO FIBER FORM TUBES WHILE TRANSITION PARTS ARE BEING ASSEMBLED. POST HOLES SHALL BE BACKFILLED 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 CONSIDERED INCIDENTAL TO BRIDGE RAILING, N.E.T.C. 2 RAIL.
3. THE REFLECTORIZED ALUMINUM DELINEATION IS TO BE ERECTED EVERY 9m (OR CLOSEST POST) WITH A M16 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. AMBER IS TO BE INSTALLED ON THE DRIVER'S LEFT AND SILVER ON THEIR RIGHT.
5. ALL APPROACH RAIL SPLICES SHALL BE LAPPED IN THE DIRECTION OF TRAFFIC FLOW.
6. SEE STANDARD G-1M AND G-1dM FOR ADDITIONAL INFORMATION.



POST NUMBER	RAIL HEIGHT (A)	RAIL SPACING (B)	POST LENGTH (C)	RAIL HEIGHT (D)
1	860	405	2134	455
2	702	254	1956	448

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

Town Of LYNDON	Bridge No. 2
Highway No. VT 114	Log Sta. Surv. Sta.
VT 114 OVER PASSUMPSIC RIVER	
BRIDGE RAILING (2 OF 2)	
Designed By VTRANS	Drawn By VTRANS
Checked By VTRANS / J.T.K. 3/06	Bridge Design Supervisor M.A. COLGAN Date 3/06
PROJECT LYNDON	PROJECT NO. BRF 0269(10)
I.G.C. Info.	
Bridge Sheet No. BR2-97M	Sheet 38 of 72