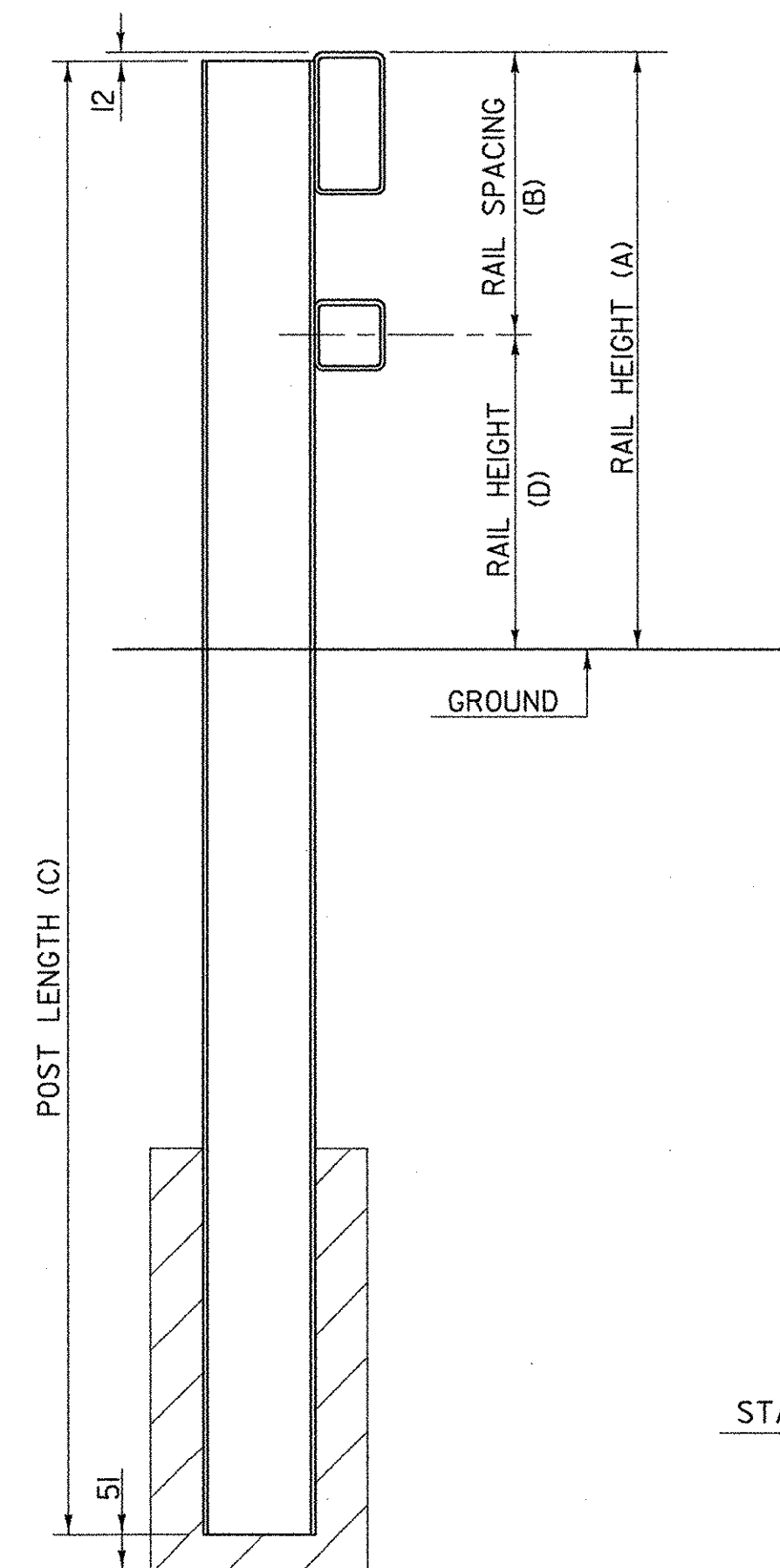
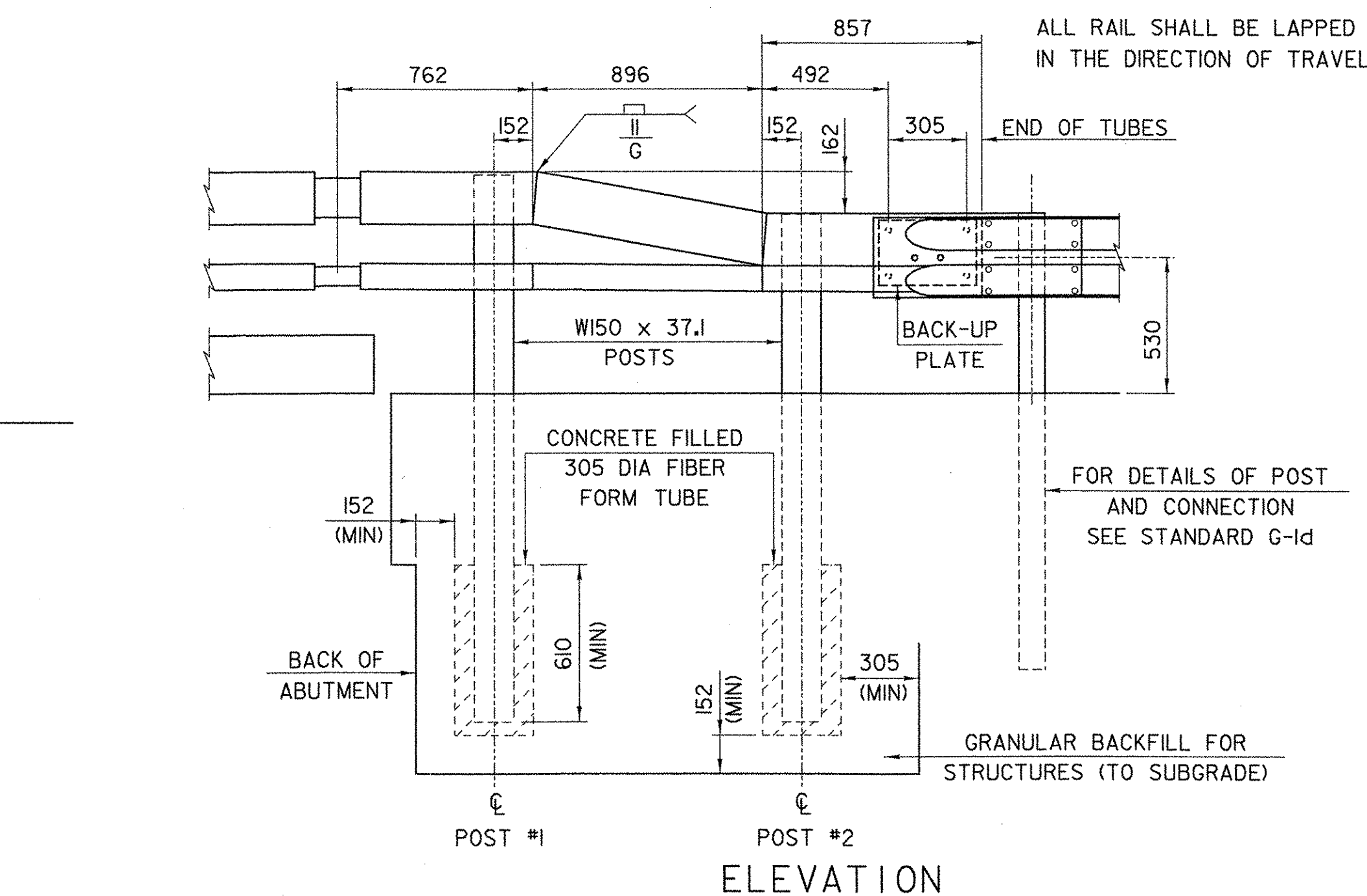


RAILING TRANSITION ELEVATION

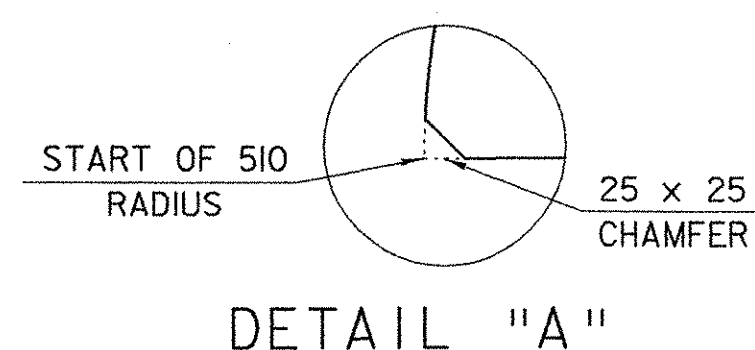


TYPICAL SECTION

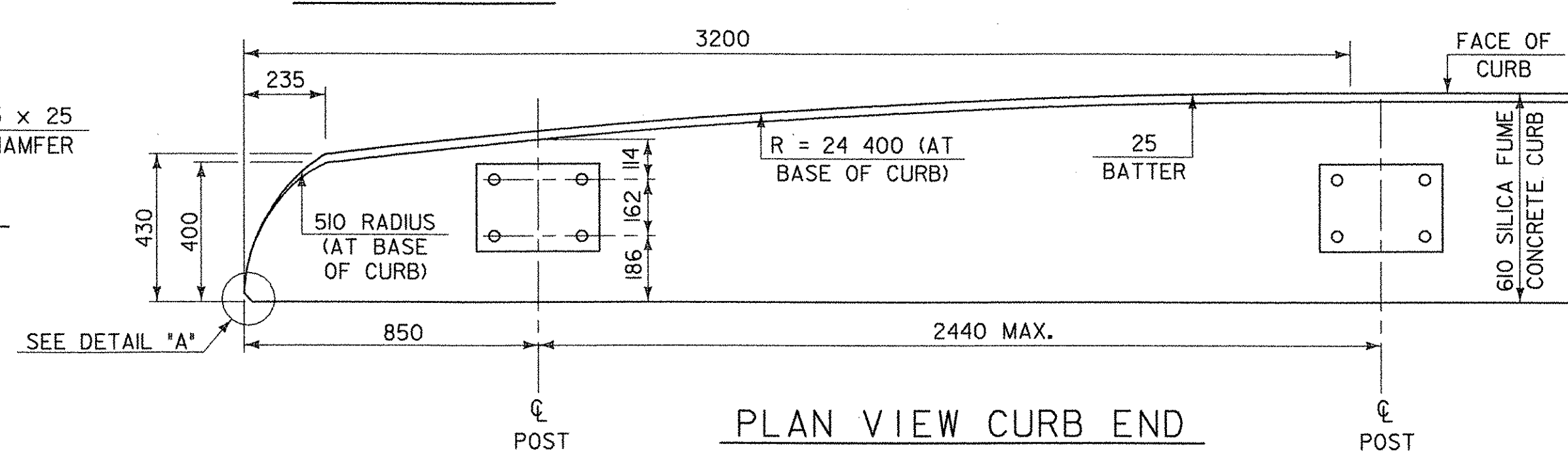
POST NUMBER	RAIL HEIGHT (A)	RAIL SPACING (B)	POST LENGTH (C)	RAIL HEIGHT (D)
1	860	405	2134	455
2	702	254	1956	448



ELEVATION

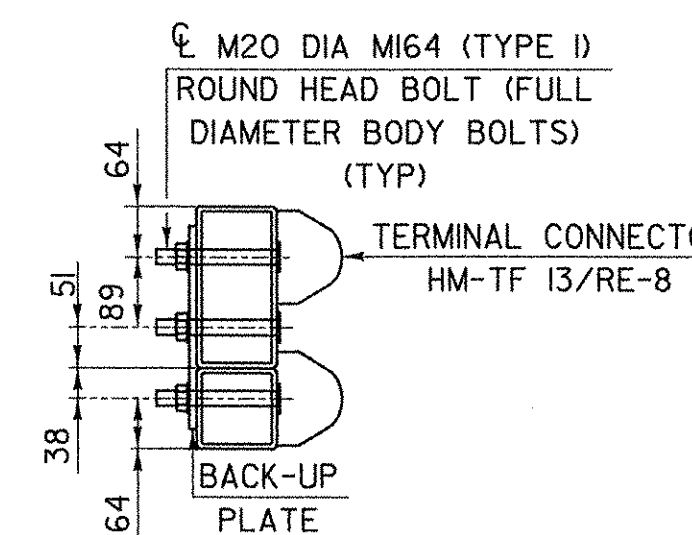


DETAIL "A"



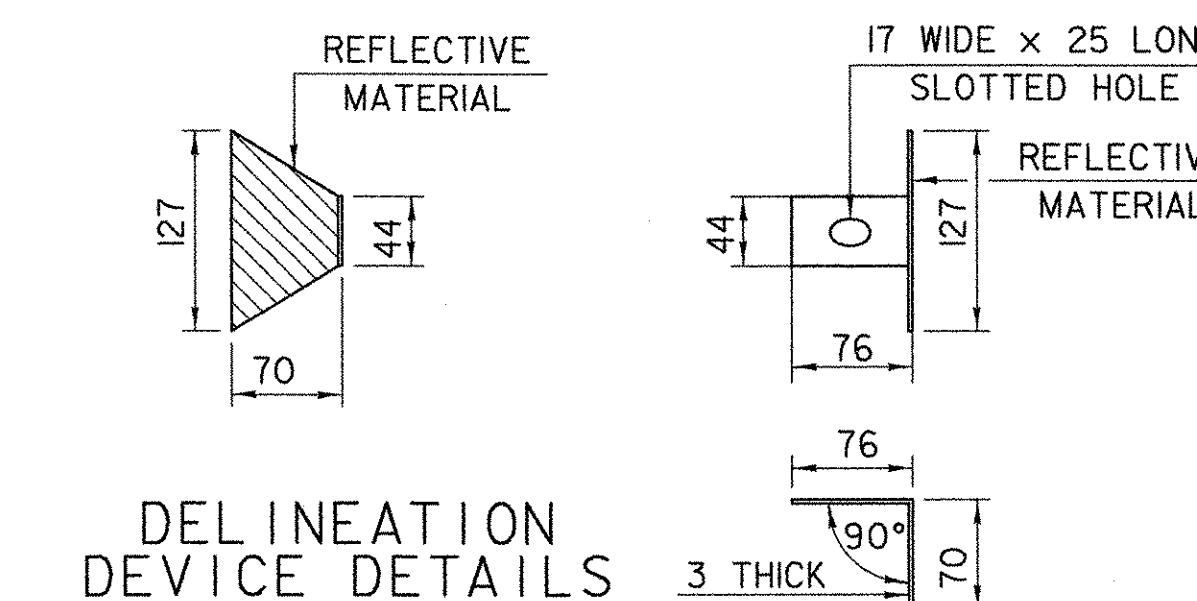
PLAN VIEW CURB END

SECTION THROUGH GUARDRAIL CONNECTION AT TERMINAL CONNECTOR

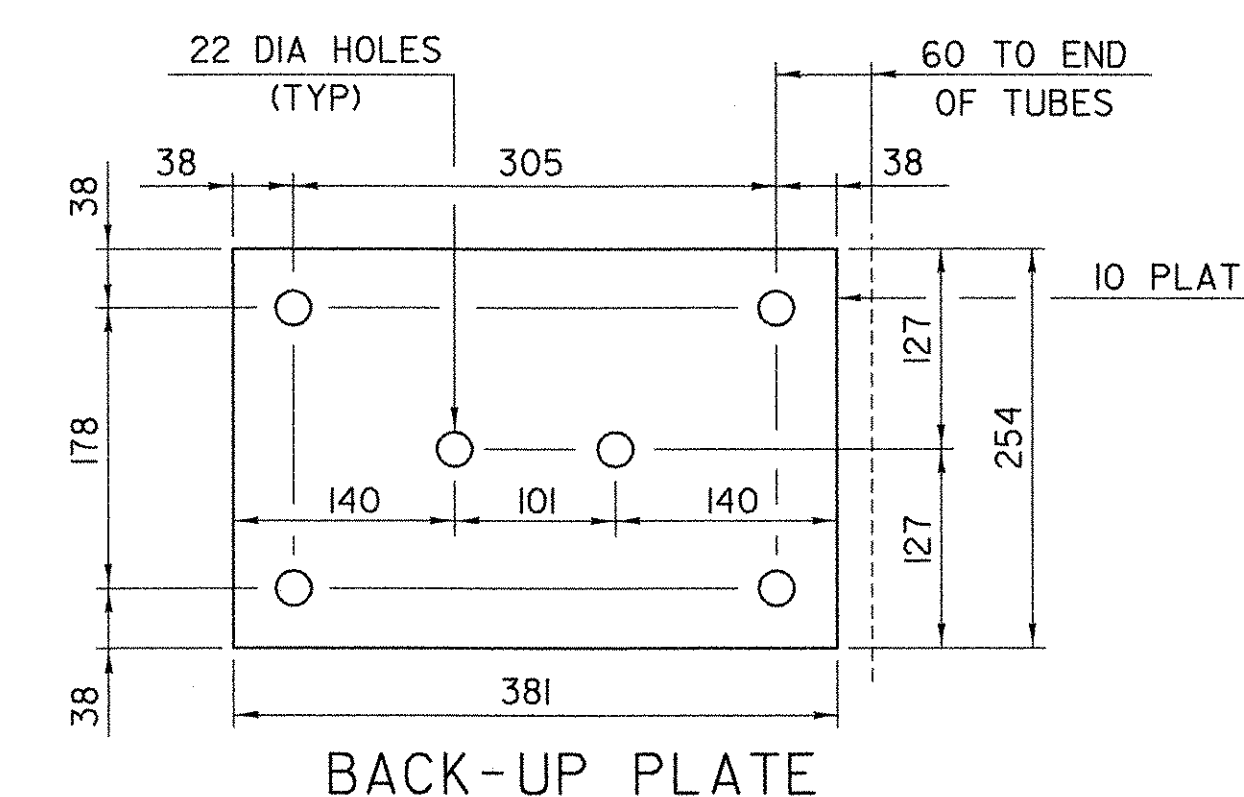


NOTES:

- REFER TO NETC 2 RAIL - BRIDGE RAILING SHEET FOR ADDITIONAL DETAILS, NOTES AND MATERIAL SPECIFICATIONS.
- 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.
- 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.
- 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.
- NOTE NOT USED.
- ALL APPROACH RAIL SPLICES SHALL BE LAPPED IN THE DIRECTION OF TRAFFIC FLOW.
- SEE STANDARD G-1 AND G-1d FOR ADDITIONAL INFORMATION.



DELINEATION DEVICE DETAILS



BACK-UP PLATE

STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of	CAVENDISH	Bridge No.	45
Highway No.	TH 29	Log Sta.	
		Surv. Sta.	
TH 29 OVER BLACK RIVER			
NETC 2 RAIL - APPROACH RAILING			
Designed By	VTRANS	Drawn By	VTRANS
Checked By	S. M. HODGDON	Bridge Design Supervisor	C. D. BAKER
Date	5/06	Date	5/06
PROJECT	CAVENDISH	PROJECT NO.	BRO 1442 (23)
I.G.C. Info.			
Bridge Sheet No.	50499BR2	Sheet	31 of 47