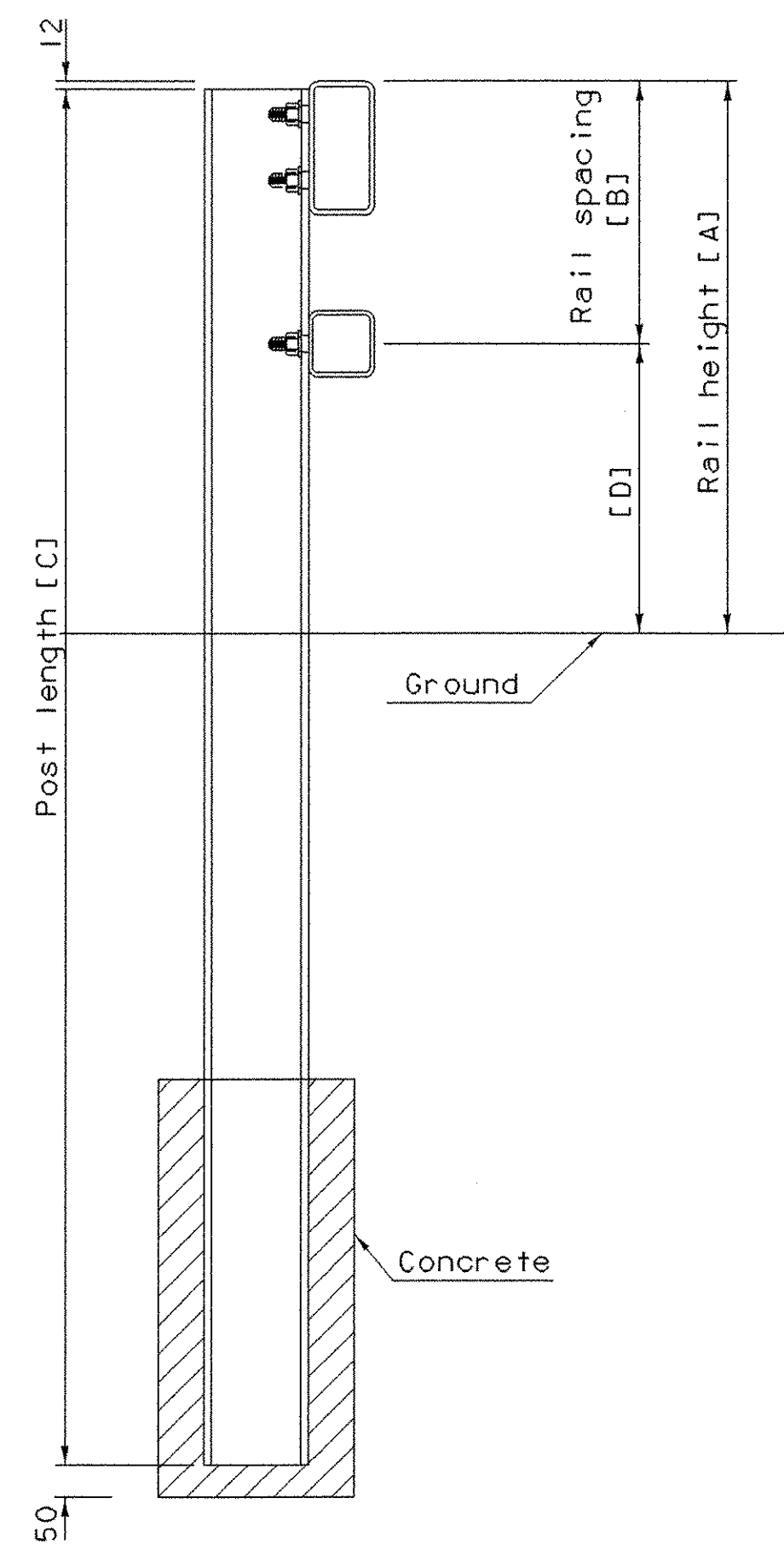
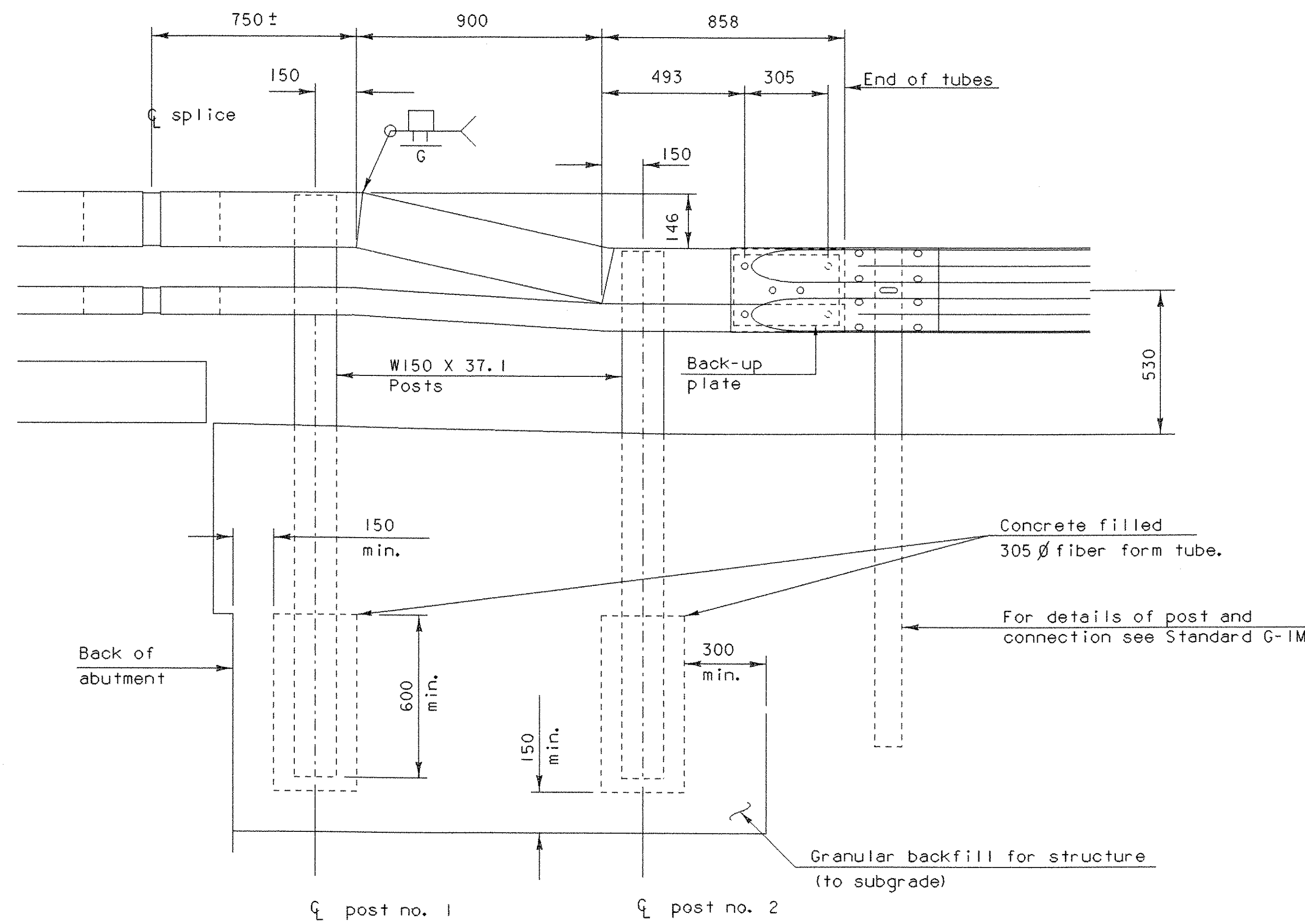


RAILING TRANSITION ELEVATION



TYPICAL SECTION

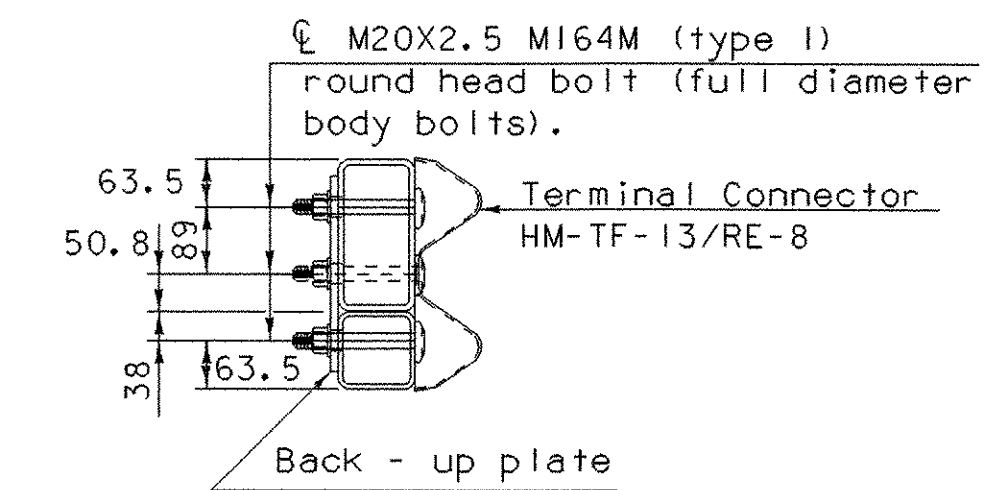
TABLE OF DIMENSIONS				
Post Number	Rail Height [A]	Rail Spacing [B]	Post Length [C]	Rail Height [D]
1	850	400	2135	450
2	704	254	1990	450



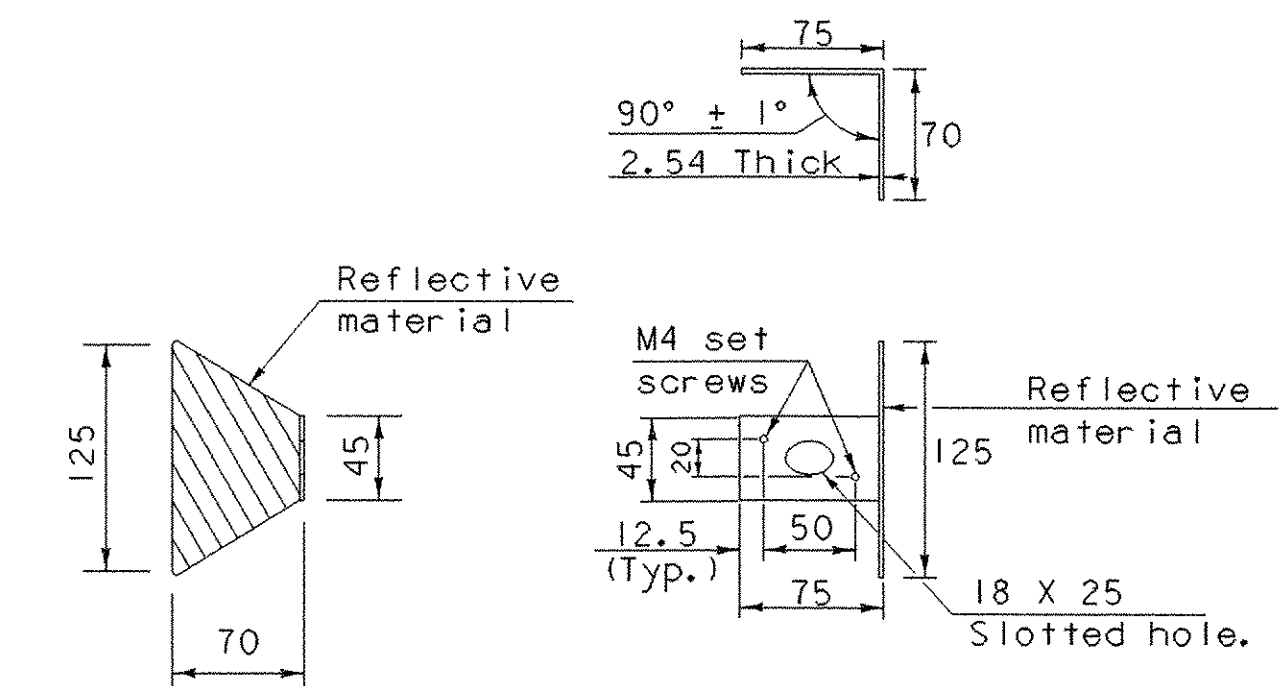
ELEVATION

Notes:

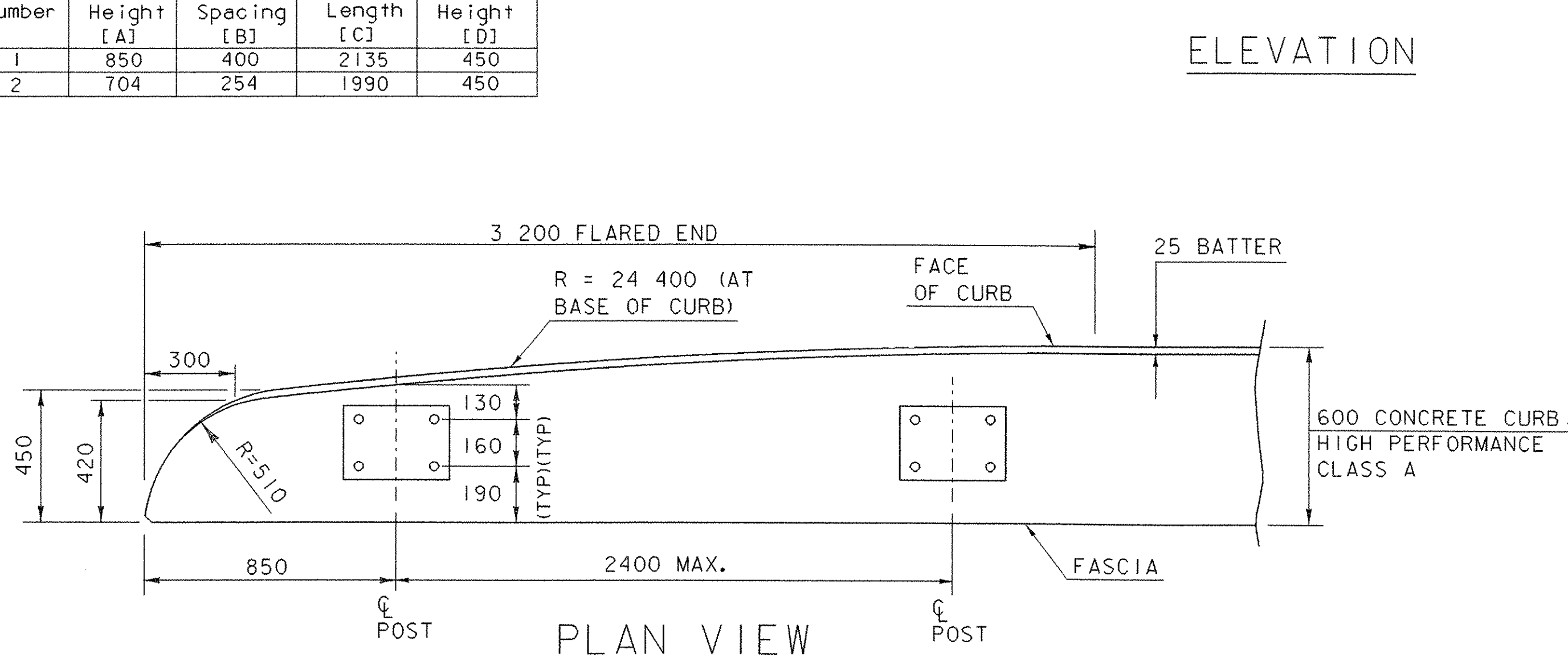
1. Refer to sheet 56 for additional details, notes and materials specifications.
2. To facilitate field fit-up, the transition railing posts shall be set loosely into fiber form tubes while transition parts are being assembled. Post holes shall be backfilled with a concrete mix approved by the Engineer. Payment for components, including backup plate and end terminal connector for guard rail, augering, fiber-form & concrete, and installation shall be considered incidental to Bridge Railing - NETC 2 Rail.
3. The reflectorized aluminum delineation is to be erected every 9 m (or closet post) with two M4 X 0.7 X 20 set screws. Delineators shall meet specification requirements for ASTM B 209M alloy 5052-H32
4. Reflective material shall meet requirements of subsection 750.08 and ASTM type III 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. 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 incidental to all other items.
6. All approach rail splices shall be lapped in the direction of traffic flow.



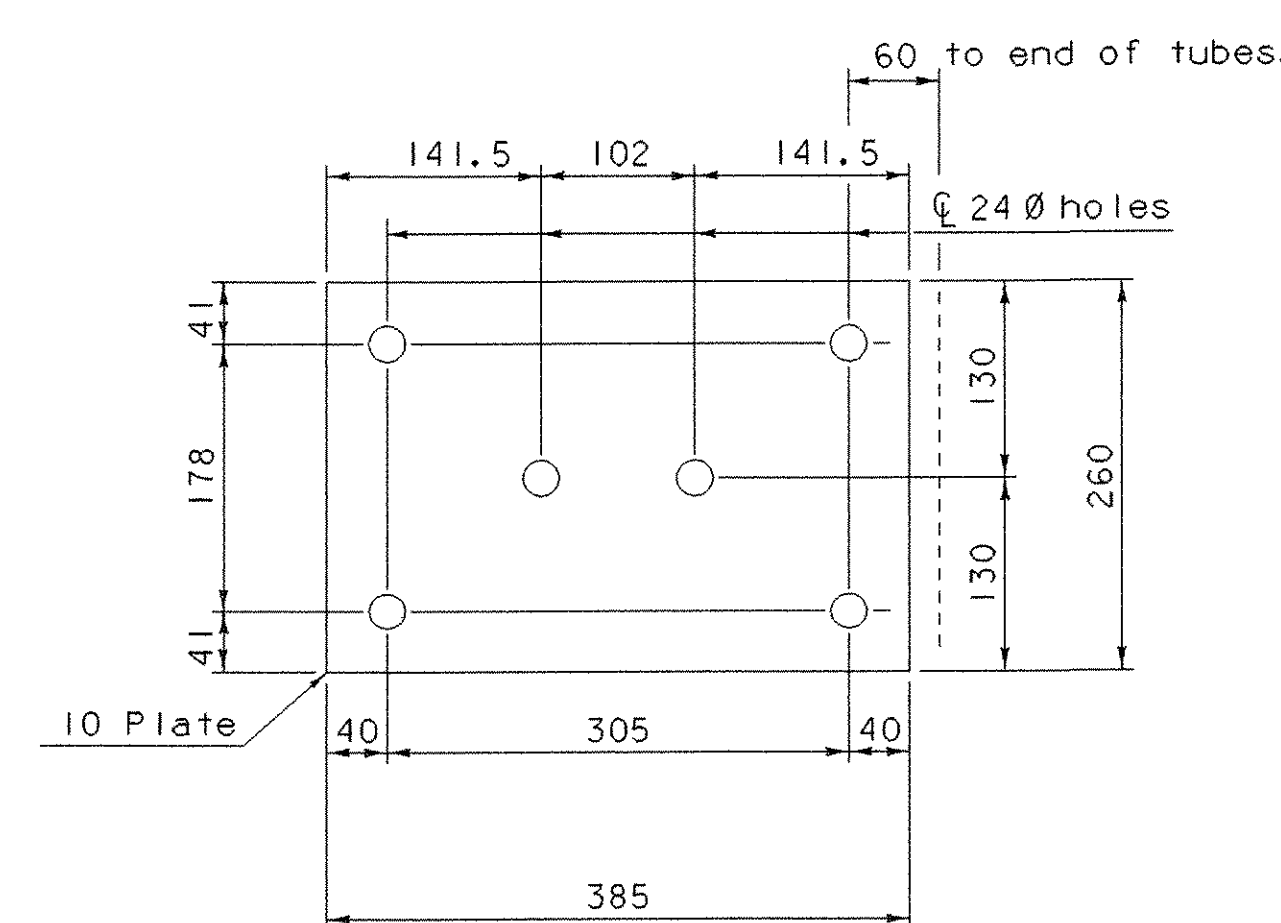
SECTION THROUGH GUARD RAIL CONNECTION AT TERMINAL CONNECTOR



DELINEATION DEVICE DETAILS



PLAN VIEW



BACK - UP PLATE

SHEET NAME: NETC BRIDGE RAILING DETAILS (2)	
PROJECT NAME: LEICESTER	HIGHWAY NO.: TH 1
PROJECT NUMBER: BRF 0160(3)S	BRIDGE NO.: 6
	OVER: OTTER CREEK
FILE NAME: 95j288\structures\sj288rai.dgn	PLOT DATE: 17-AUG-2005
PROJECT MANAGER: R. R. WHITCOMB	DRAWN BY: C. ROY
DESIGNED BY: C. CARLSON	IPARM NAME: sj288brd2.1
BRIDGE SHEET NUMBER:	SHEET 57 OF 90