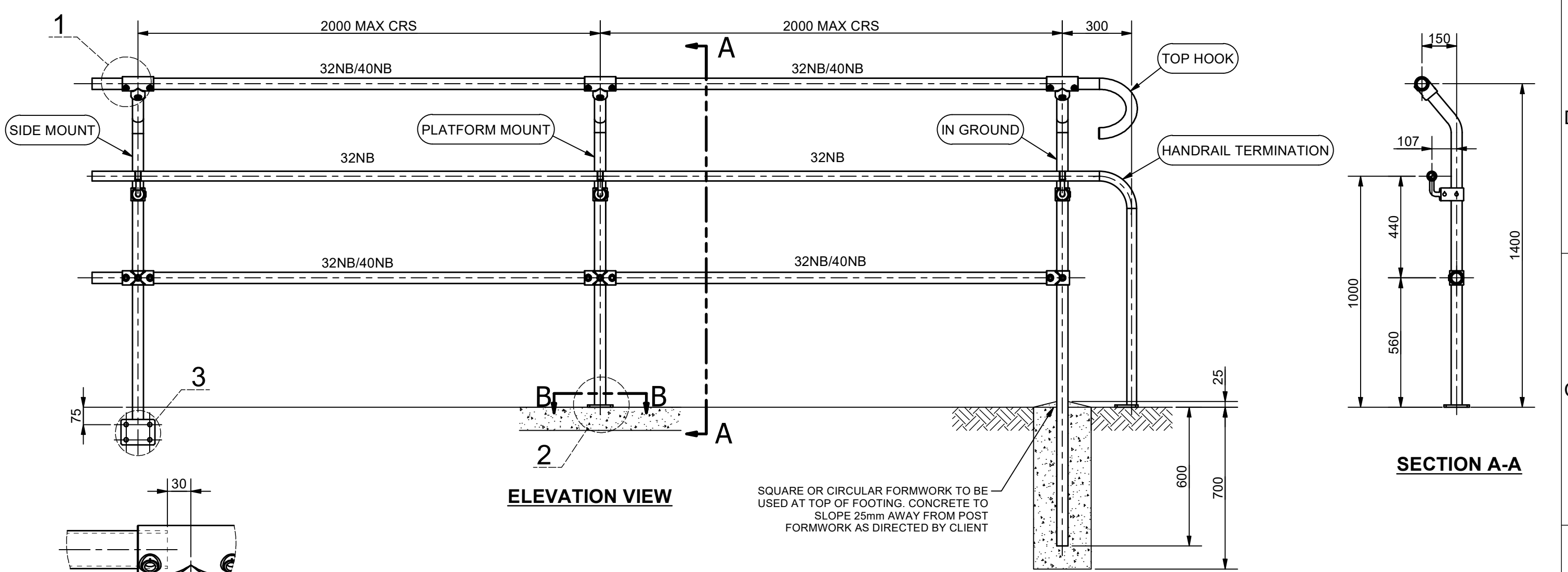


D

C

B

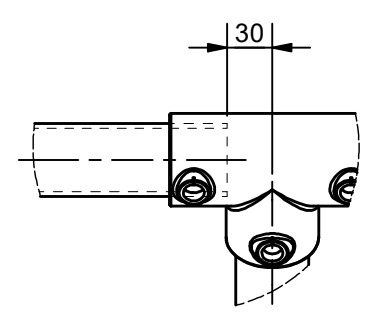
A



ELEVATION VIEW

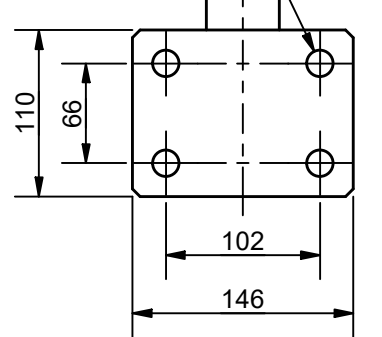
SECTION A-A

SQUARE OR CIRCULAR FORMWORK TO BE USED AT TOP OF FOOTING. CONCRETE TO SLOPE 25mm AWAY FROM POST FORMWORK AS DIRECTED BY CLIENT

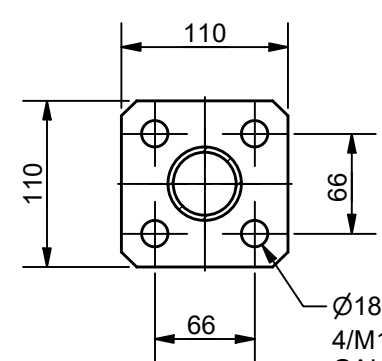


DETAIL 1

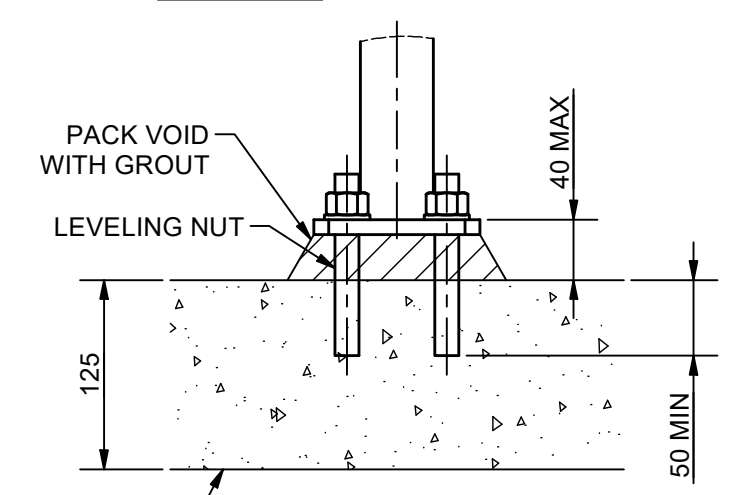
Ø18 HOLES FOR:
4/M16x110 CAST IN-SITU
GAL BOLTS OR
4/CHEMSET FASTENERS



DETAIL 3



SECTION B-B



DETAIL 2

CONCRETE SHARED USE PATH

NOTES:

1. CUSTOMER TO NOMINATE PREFERRED FOOTING / FIXING (IN GROUND, PLATFORM & SIDE MOUNT).
2. CUSTOMER TO NOMINATE PREFERRED RAIL SIZE - 32NB STANDARD SYSTEM OR 40NB HEAVY SYSTEM.
3. PROTECTION TREATMENT AND PAINT SYSTEMS TO BE IN ACCORDANCE WITH CLIENT REQUIREMENTS.
4. ALL POSTS TO BE 40NB (48.3 OD, 3.2 THICK) GALVANISED STEEL TUBE.
5. ALL HORIZONTAL RAILS TO BE ROLLED TO MATCH SHAPE OF PATH IF RADIUS IS LESS THAN 14m.
6. BARRIER DESIGNED TO MEET RECOMMENDATIONS FOR SHARED PATH BARRIER AS OUTLINED IN AUSTRROADS GUIDE TO ROAD DESIGN PART 6A - PATHS FOR WALKING AND CYCLING.
7. STANDARD MONOWILLS LINK VELOCITY DESIGNED TO MEET BARRIER TYPE C3 AS/NZS 1170.1:2002 (R2016)
8. AS PER AS/NZS 1428.1:2009 HANDRAIL TO BE UNBROKEN & CONTINUOUS WITHOUT HAND OBSTRUCTION AND TERMINATION MUST EXTEND 300MM PARALLEL TO SURFACE BELOW
9. PREFERRED COLD GALVANISING TREATMENT FOR IN-SITU WELDS, CUT ENDS OR OTHER BARE STEEL TO BE IN ACCORDANCE WITH AS/NZS 4680:2006 CLAUSE 8 REPAIR PROCEDURE.
10. ALL CONCRETE TO BE GRADE N25 OR AS CLIENT SPECIFIED.
11. POSTS INSTALLED IN EXISTING BRIDGE/CULVERT CONCRETE TO BE GROUTED INTO Ø90mm HOLE WITH 1:3 CEMENT MORTAR BY VOLUME AFTER THEY HAVE BEEN CAREFULLY ALIGNED.
12. THESE FENCES ARE INTENDED AS A PEDESTRIAN BARRIER AND ARE NOT TO BE USED IN SITUATIONS WHERE MOTOR VEHICLES REQUIRE RESTRAINT.

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0	ISSUED FOR PUBLICATION	31/08/21	AJM
REV	DESCRIPTION	DATE	DRAWN
	DRAWN	AJM	CLIENT WEBFORGE
	DRAWN DATE	31/08/21	PRODUCT MONOWILLS LINK VELOCITY
	APPROVED	MT	PARTIAL (3 RAIL) C/W HANDRAIL
	APPROVED DATE	31/08/21	ASSEMBLY
			DRAWING NUMBER
			SHEET
			REV
			1 OF 1
			0