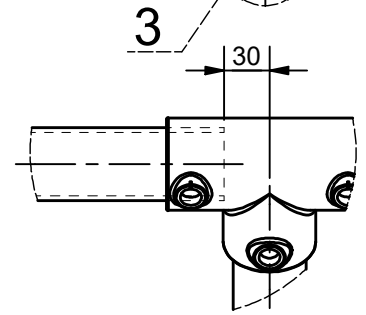


ELEVATION VIEW

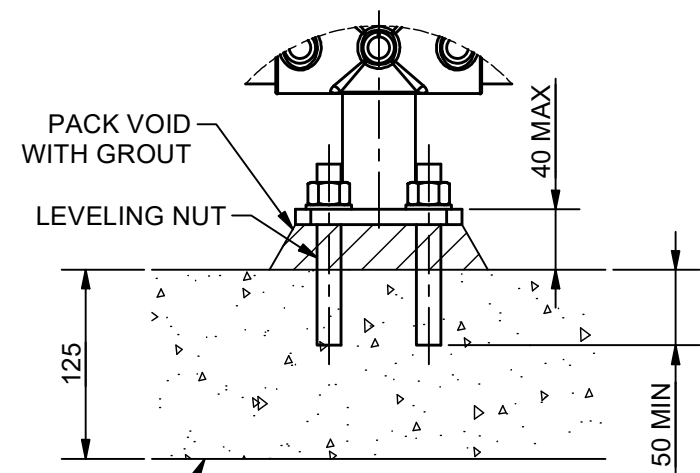
SQUARE OR CIRCULAR FORMWORK TO BE USED AT TOP OF FOOTING. CONCRETE TO SLOPE 25mm AWAY FROM POST FORMWORK AS DIRECTED BY CLIENT

SECTION A-A

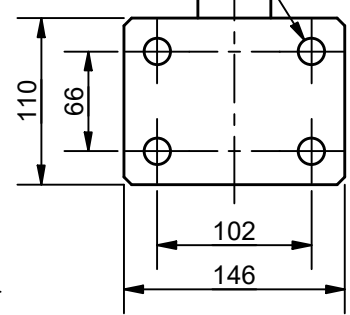


DETAIL 1

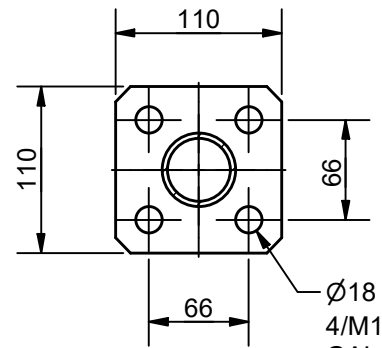
Ø18 HOLES FOR:
4/M16x110 CAST IN-SITU
GAL BOLTS OR
4/CHEMSET FASTENERS



DETAIL 2



DETAIL 3



SECTION B-B

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

NOTES:

- CUSTOMER TO NOMINATE PREFERRED FOOTING / FIXING (IN GROUND, PLATFORM & SIDE MOUNT).
- CUSTOMER TO NOMINATE PREFERRED RAIL SIZE - 32NB STANDARD SYSTEM OR 40NB HEAVY SYSTEM.
- PROTECTION TREATMENT AND PAINT SYSTEMS TO BE IN ACCORDANCE WITH CLIENT REQUIREMENTS.
- ALL POSTS TO BE 40NB (48.3 OD, 3.2 THICK) GALVANISED STEEL TUBE.
- ALL HORIZONTAL RAILS TO BE ROLLED TO MATCH SHAPE OF PATH IF RADIUS IS LESS THAN 14m.
- BARRIER DESIGNED TO MEET RECOMMENDATIONS FOR SHARED PATH BARRIER AS OUTLINED IN AUSTRROADS GUIDE TO ROAD DESIGN PART 6A - PATHS FOR WALKING AND CYCLING.
- STANDARD MONOWILLS LINK DISABILITY VELOCITY FULL BARRIER DESIGNED TO MEET BARRIER TYPE C3 AS/NZS 1170.1:2002 (R2016)
- BARRIER DESIGNED TO MEET NCC 2016 BCA BARRIER REQUIREMENTS TO PREVENT FALLS
- AS PER AS/NZS 1428.1:2009 HANDRAIL TO BE UNBROKEN & CONTINUOUS WITHOUT HAND OBSTRUCTION AND TERMINATION MUST EXTEND 300MM PARALLEL TO SURFACE BELOW
- 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.
- ALL CONCRETE TO BE GRADE N25 OR AS CLIENT SPECIFIED.
- 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.
- 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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PROJECTION			
DO NOT SCALE			
ALL DIMENSIONS IN mm U.N.O.			
		CLIENT WEBFORGE PRODUCT MONOWILLS LINK VELOCITY FULL BARRIER C/W HANDRAIL ASSEMBLY	
DRAWING NUMBER		SHEET	REV
LKVL-EX-005		1 OF 1	0