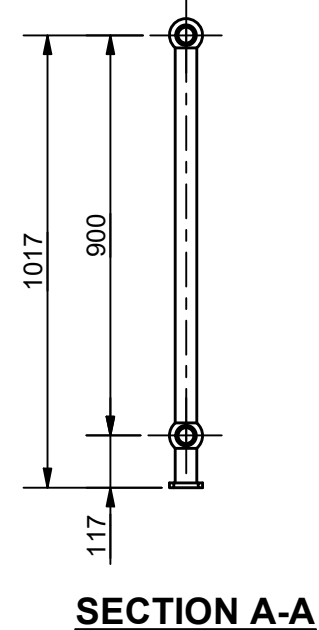
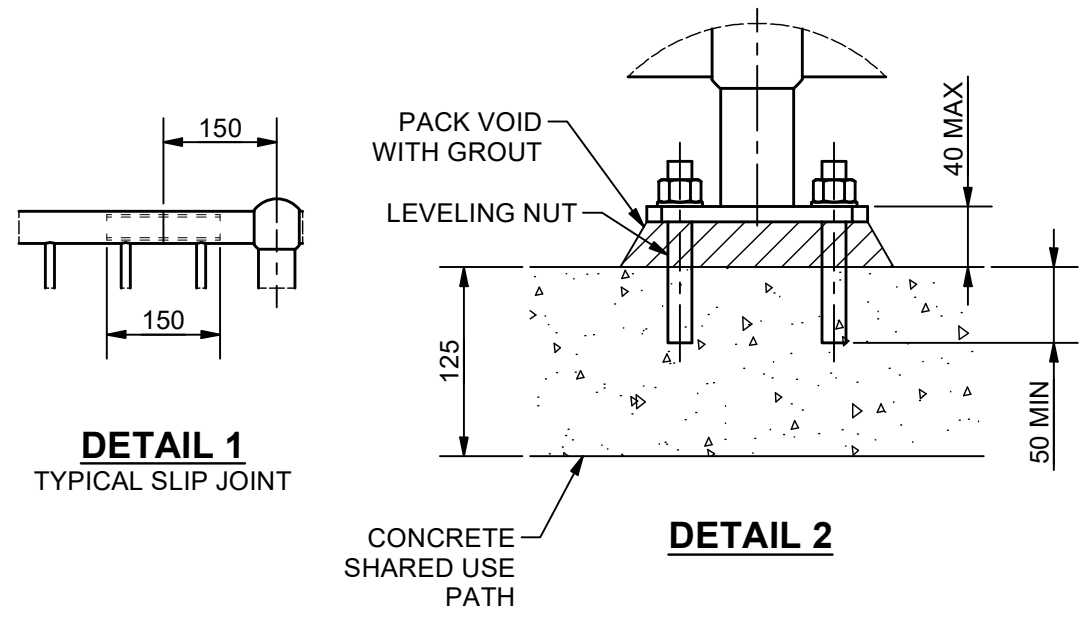


ELEVATION VIEW



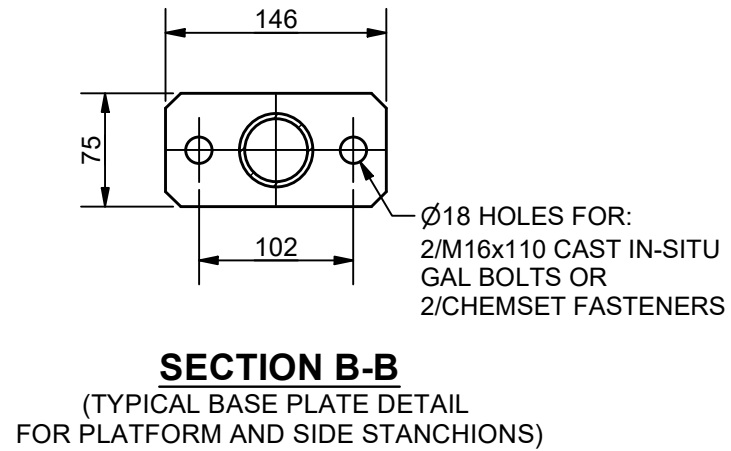
SECTION A-A

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
TYPICAL SLIP JOINT

DETAIL 2



SECTION B-B
(TYPICAL BASE PLATE DETAIL FOR PLATFORM AND SIDE STANCHIONS)

NOTES:

1. CUSTOMER TO NOMINATE PREFERRED FOOTING / FIXING (IN GROUND, PLATFORM & SIDE MOUNT).
2. CUSTOMER TO NOMINATE KICK PLATE IF REQUIRED (100MM X 6MM)
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. STANDARD MONOWILLS BALUSTRADE FULL BARRIER DESIGNED TO MEET BARRIER TYPE C3 AS/NZS 1170.1:2002 (R2016)
6. BARRIER DESIGNED TO MEET NCC 2016 BCA BARRIER REQUIREMENTS TO PREVENT FALLS
7. ALL WELDS TO BE 4MM C.F.W. (CONTINUOUS FILLET WELDS) TO AS/NZS 1554.1.
8. 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.
9. ALL CONCRETE TO BE GRADE N25 OR AS CLIENT SPECIFIED.
10. 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.
11. THESE FENCES ARE INTENDED AS A PEDESTRIAN BARRIER AND ARE NOT TO BE USED IN SITUATIONS WHERE MOTOR VEHICLES REQUIRE RESTRAINT.

0	ISSUED FOR PUBLICATION	26/05/21	AJM
REV	DESCRIPTION	DATE	DRAWN
 PROJECTION DO NOT SCALE	DRAWN	AJM	CLIENT WEBFORGE PRODUCT MONOWILLS BALUSTRADE FULL BARRIER ASSEMBLY
	DRAWN DATE	24/05/21	
	APPROVED	MT	
ALL DIMENSIONS IN mm U.N.O.	APPROVED DATE	24/05/21	DRAWING NUMBER MWBA-EX-001
	 A valmont COMPANY		
			REV 0

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