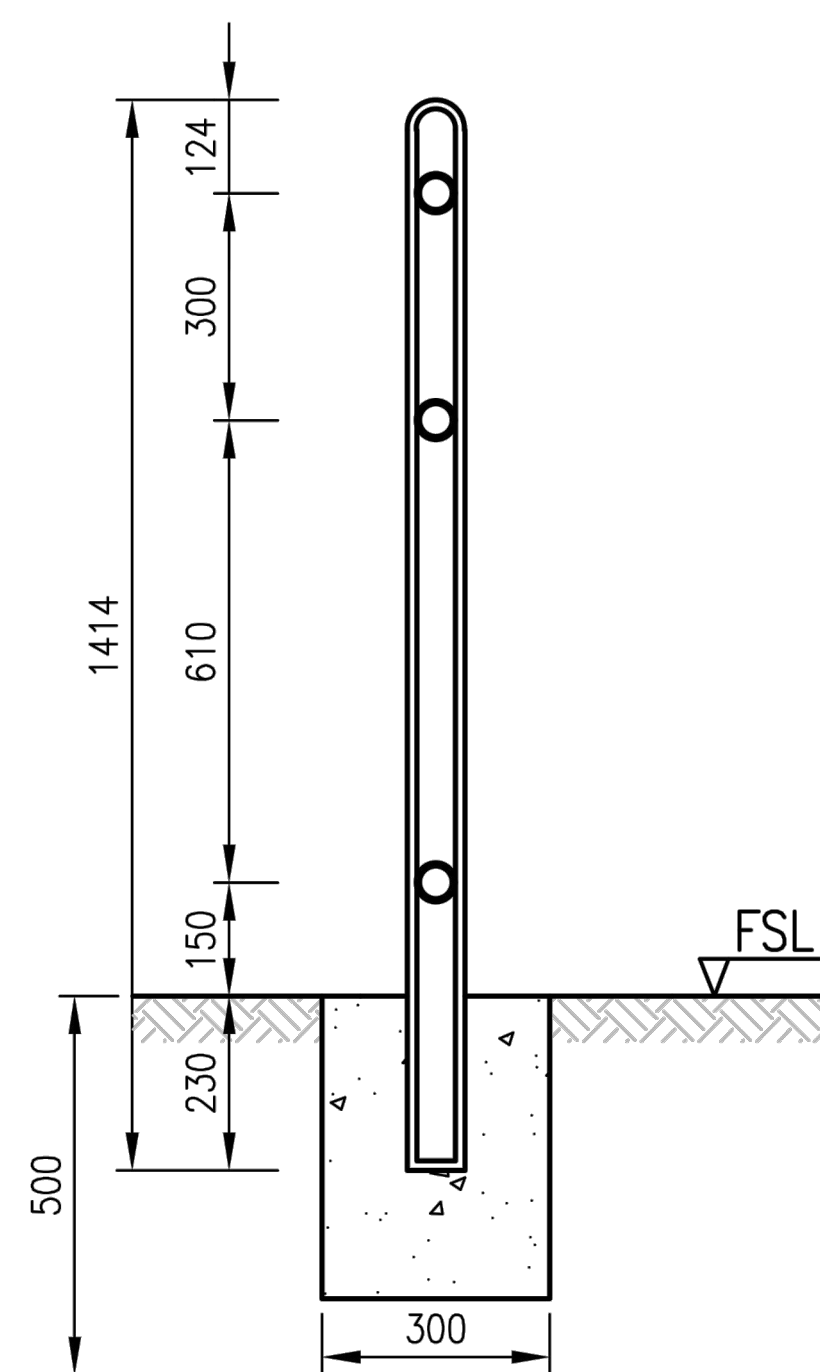
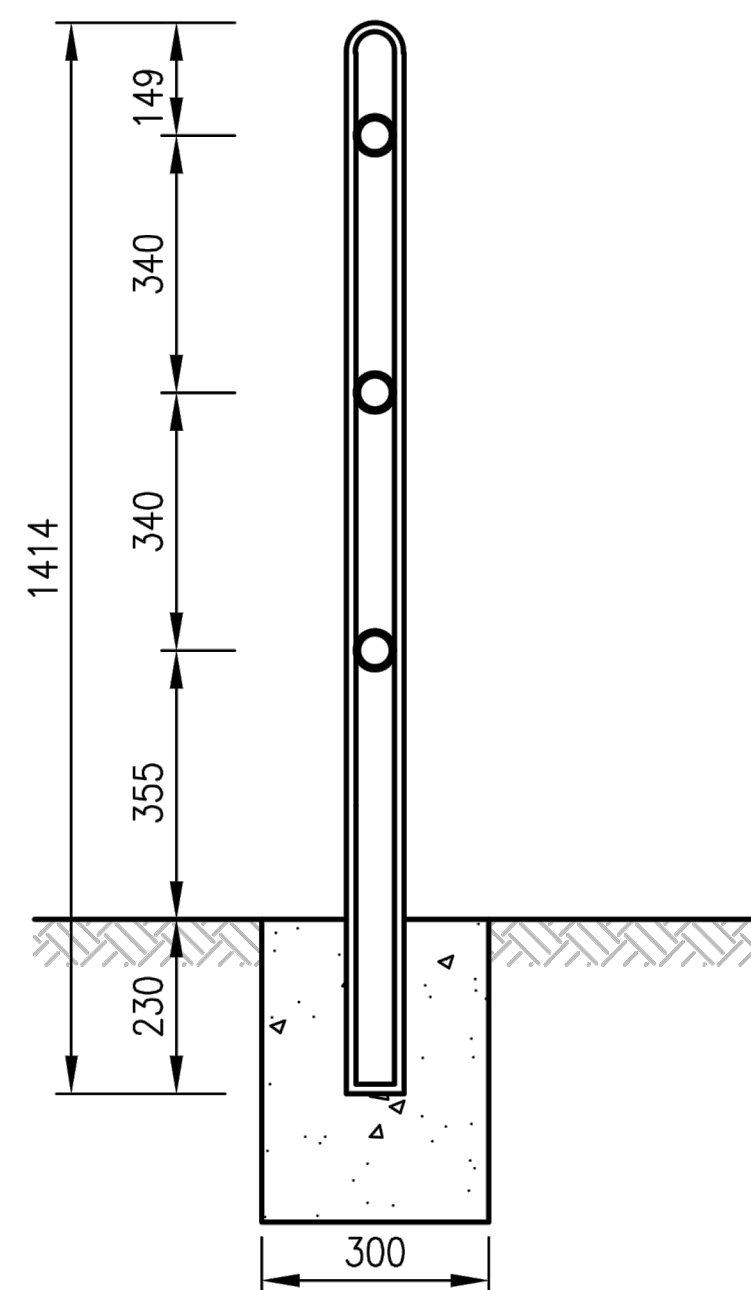


**ELEVATION OF HANDRAILING  
(TYPE A)**

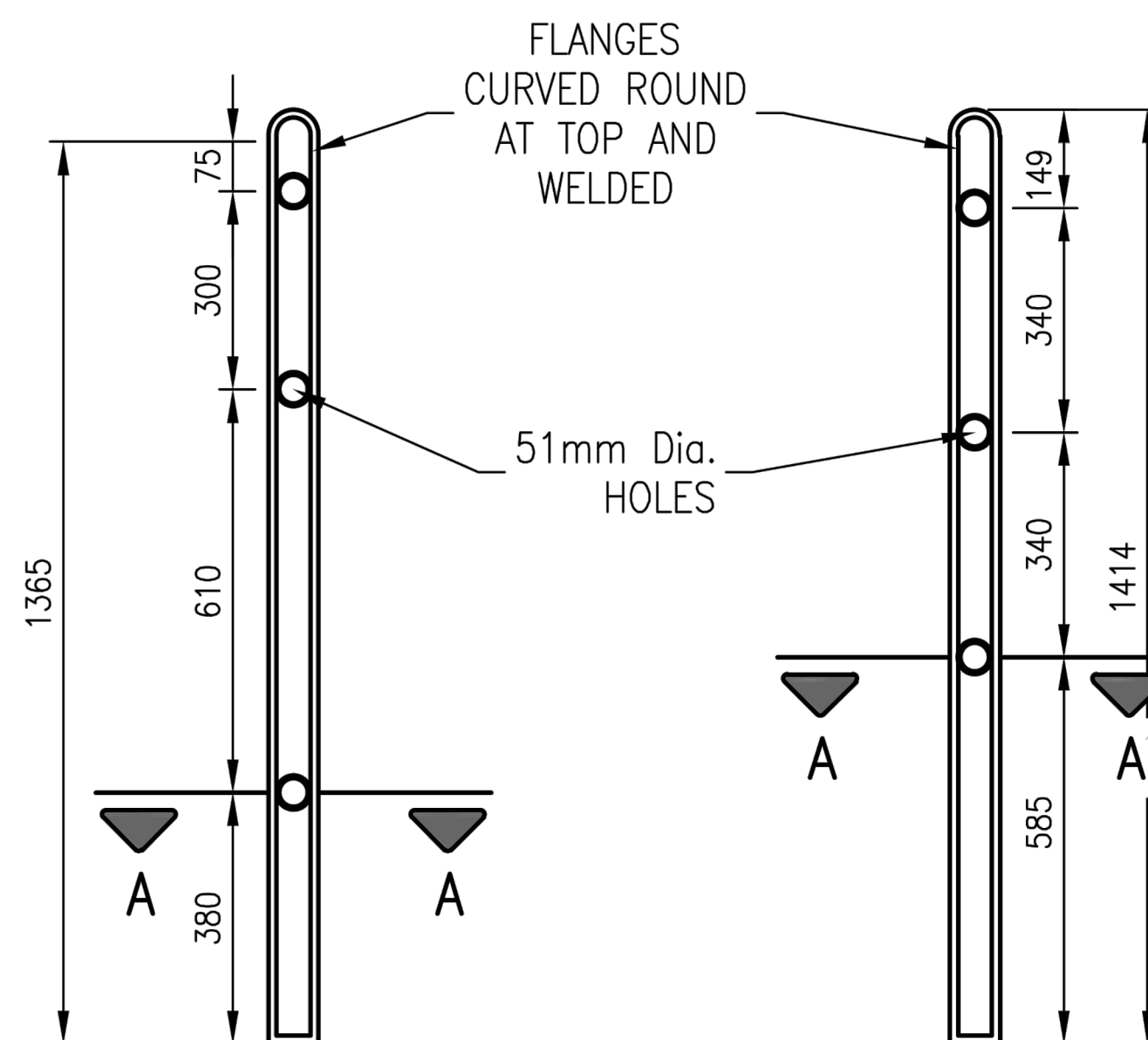


**TYPE A**

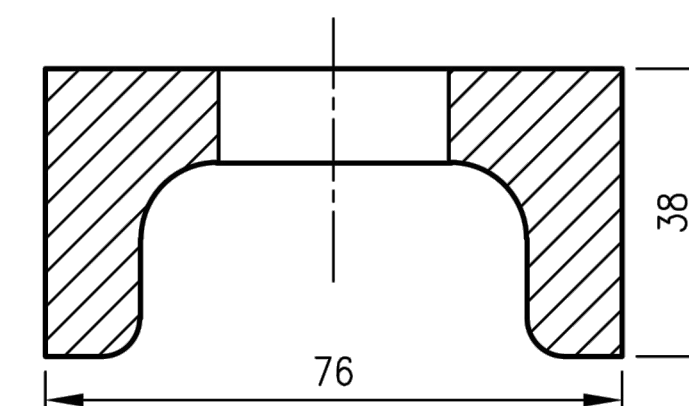


**TYPE B**

**SIDE ELEVATION: INSTALLATION DETAILS  
SCALE 1:20**



**POSTS DETAILS  
SCALE 1:20**



**SECTION A-A  
SCALE 1:2**

**GENERAL NOTES:**

1. ALL ASPECTS OF THE STRUCTURAL STEELWORK ARE TO BE IN ACCORDANCE WITH THE CURRENT EDITION OF SANS 0162: THE STRUCTURAL USE OF STEEL.
2. ALL STEEL IS TO BE GRADE 300W.
3. STANDARDS TO BE FABRICATED FROM STANDARD 76 x 38 x 7 CHANNEL SECTION.
4. ALL WELDS TO BE 4mm MIG. WELD SCALE AND SPLATTER ARE TO BE REMOVED BY WIRE BRUSHING, OR GRINDING WHERE NECESSARY, PRIOR TO GALVANISING.
5. ALL HOLES TO BE MACHINE CUT.
6. ALL BURR TO BE REMOVED AND SHARP EDGES SMOOTHED OFF AFTER MACHINING.
7. ALL STANDARDS, RAILING, COUPLINGS AND CAPS TO BE HOT-DIP GALVANISED IN ACCORDANCE WITH SANS ISO 1461 (1996) WITH 25% ADDITIONAL COATING THICKNESS (i.e. EQUIVALENT TO SANS 763 (1977) FOR HEAVY DUTY APPLICATIONS.). NO GALVANISED COMPONENT IS TO BE SUBJECTED TO ANY CUTTING, BINDING, WELDING, HEATING, ABRADING OR ANY OPERATION LIKELY TO RESULT IN DEFORMATION OF THE COMPONENT OR DAMAGE TO ITS PROTECTIVE COATING.

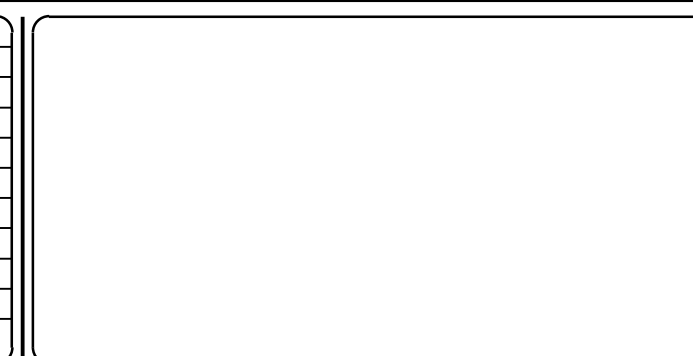
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ON ORIGINAL

0 5 10 15 20 25 30 40 50 60mm

Rev	Date	Prepared by	Checked by	Approved by	Consultant Revision Details	Status
0	03-2021	MM	CJ	GW	ISSUED FOR CONSTRUCTION	IFC



Client Approval	Date
Consultant Signature	Date

Project Title	PIONEER SCHOOL NMT IMPROVEMENTS
Drawing Title	TYPICAL DETAILS: HANDRAIL

Client Number	NTS @ A1
Drawing Number	HHO -7448-101-2403
Rev	0

Client Number	NTS @ A1
Drawing Number	HHO -7448-101-2403
Rev	0