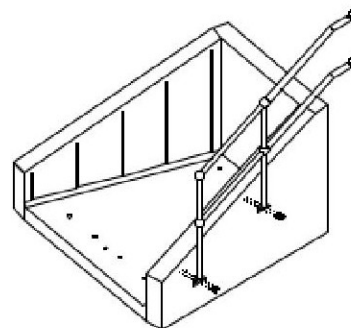
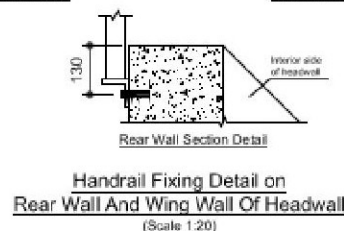
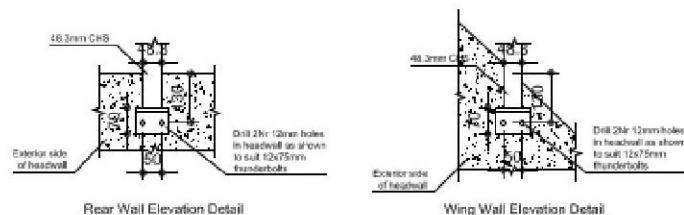
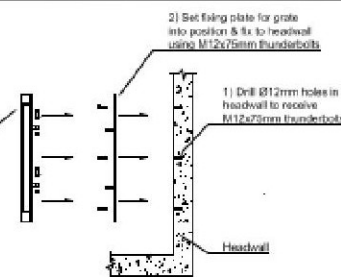


A4

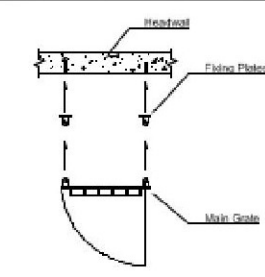
1cm



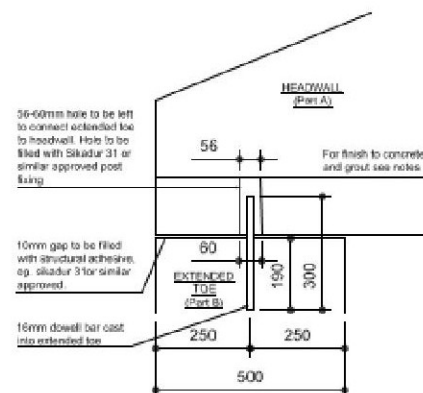
3) Move main grate into position so that connectors are resting on top of connectors in the fixing plate. With the holes aligned set the M23x75mm bolts through the two connectors and ensure the nuts are left slack enough for grate to hinge.



Frontwall Grate Fixing
Detail Section (NTS)



Frontwall Grate Fixing
Detail Plan (NTS)



Extended Toe Fixing Detail
(Scale 1:20)

Notes:

Contractor	ANDERSON GROUP
Title	LT1 HEADWALL (200MM WALL)
Drawing No.	HW22-SP0055
Revision	0
Design Date	28.10.22
Drawn By	LMD
Checked By	

Headwall Type	LT1 HEADWALL (200MM WALL)
Wall Thickness	200
Hole Size	642
Hole Invert	80
Pipe Size	450
Pipe Invert	176
Pipe Type	FP McCann Concrete
Stairs	
Ladder	
Extended Toe	1 Part Extended Toe
Baffle Block	
Handrail Type	LT1 No Access
Handrail To Be Fitted	No
Grating Type	SFA458 Hinged Grate
Grating To Be Fitted	No
Valves	
Extra Accessories	

The Construction (Design and Management) Regulations 2015

a) If you are unsure of your responsibilities please refer to the HSE website.

b) These notes should be read by all CDM duty holders. Whilst we do not go into specifics such as working at heights, working over excavations, slips and trips etc. where it is shown in the notes and on the drawing some potential hazard / risks are identified and should be assessed accordingly by the main contractor and the design team prior to any site work commencing.

c) Particular attention should be made to the notes identified by 'A' which have the potential for significant risk where not addressed by. This F.P. McCann unit drawing should be read in conjunction with all other relevant drawings and notes from the design team e.g. Architect, Engineer, Steelwork sub-contractor etc.

d) **Lifting** - The lifting equipment referred to in note 1 is the only lifting equipment which should be used on F.P. McCann supplied units. All elements must be lifted in accordance with F.P. McCann's lifting plan/statement.

e) **Installation** - Where it is necessary to work at height i.e. removal of items, procedures for working at heights must be followed. The manufacturer's guidelines and safety recommendations for the application of the unit must be followed.

Rev	0	28.10.22	Original Issue	Revision order	LMD	%	Drawn
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FP McCann
Brookby Green Quarry, 3 Dransfield
Road, Macclesfield,
Cheshire SK10 5DA
Tel: +44 (0)1625 796424
Fax: +44 (0)1625 796424
www.fpmccann.co.uk

Contractor	ANDERSON GROUP ROCHFORD REF: HW2, HW7
Title	LT1 HEADWALL (200MM WALL) FIXING DETAIL HANDRAIL, GRATE, EXTENDED TOE & CAST IN CHANNELS

Scale:	As shown	Drawn:	FOR MANUFACTURE
Date:	28.10.22	Drawn:	OCT 2022
Drawn:	LMD	Checked:	
Checked:		Drawing no:	HW22-SP0055-FD
Rev:	0		

1cm

A4