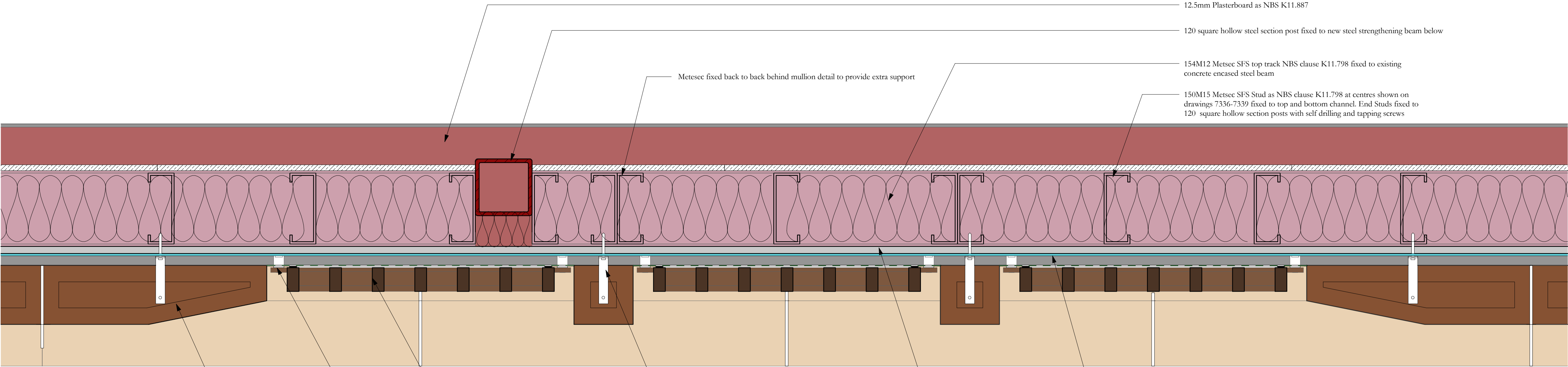




West Grille Jamb Section

1 : 5

Wood cored roll with splashlap as NBS clause H71.845

Lead roofing sheet as NBS clause H71.112

100x50mm vertical softwood studs at minimum 400 centres as NBS clause G20.211

In-line Ventilator as NBS clause H71.132

Lead cladding as NBS clause H71.137

Softwood boarding as NBS reference K20.222

120 Square hollow steel section post fixed to new steel strengthening beam below

12.5mm Plasterboard as NBS K11.887

120 square hollow steel section post fixed to new steel strengthening beam below

154M12 Metsec SFS top track NBS clause K11.798 fixed to existing concrete encased steel beam

150M15 Metsec SFS Stud as NBS clause K11.798 at centres shown on drawings 7336-7339 fixed to top and bottom channel. End Studs fixed to 120 square hollow section posts with self drilling and tapping screws

Breather membrane as NBS reference K11.807

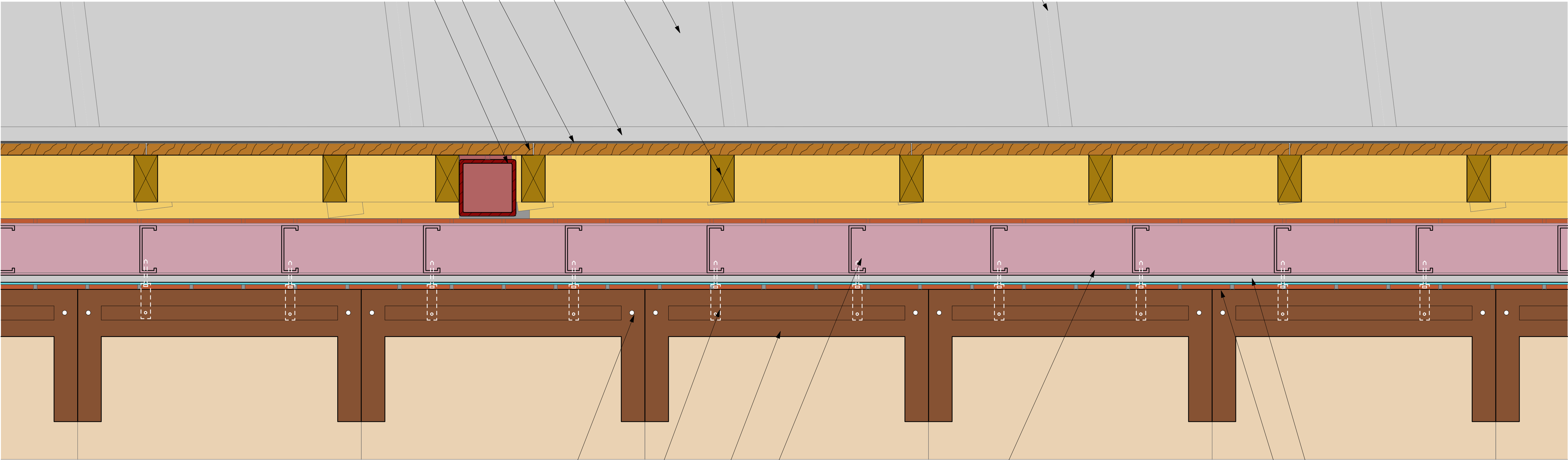
15mm cement board as NBS clause K11.797 fixed to Metsec Frame

Ancon wall YPV100 wall ties as NBS F30.221

Mild steel grille fixed to stainless steel brackets with M12 countersunk head stainless steel machine screws. Brackets to consist of 30mm diameter internally threaded stainless steel sleeve welded to 6mm fixing plate fixed to concrete encased steel beam with M8 resin anchor. Bolt head to be coated with Bituthene LM liquid to completely seal. See drawing OTH-PUR-EX-ZZ-DWG-A-7341 for details

Insect mesh fixed to back of mild steel grille. See drawing OTH-PUR-EX-ZZ-DWG-A-7341

Terracotta Block facade with nominal 6mm mortar joints. Terracotta block as to NBS clause F10.327



West Parapet Plan Section

1 : 5

Stainless steel dowel as NBS clause F30.272

Ancon YPV75 wall ties as NBS F30.221 fixed through cement board to metsec framing with M6 self tapping screws as NBS clause F30.237. Screw head and end of wall tie to be coated with Bituthene LM liquid membrane to completely seal

Terracotta Block facade with nominal 6mm mortar joints. Terracotta block as to NBS clause F10.327

74M12 Metsec SFS bottom track NBS clause K11.797 fixed to concrete encased steel beam

70M15 Metsec SFS Stud as NBS clause K11.797 at centres shown on drawings 7336-7339 fixed to top and bottom channel.

15mm cement board as NBS clause K11.797 fixed to Metsec Frame

Grace Bituthene 4000 secured at the top with 25x3mm continuous stainless steel strip fixed with M6 stainless steel self drilling and tapping screws at 300mm centres as NBS F30.456. Screws and strip to be sealed with Bituthene LM

Scale Bars to be used as guidance only - refer to sheet size below

1:100	mm	1000	2000	3000	4000	5000	6000	7000	8000
1:200	mm	500	1000	1500	2000	2500	3000	3500	4000
1:500	m	1	2	3	4	5	6	7	8
1:1250	m	1	2	3	4	5	6	7	8

Notes:
Drawings are based on survey data and may not accurately represent what is physically present.
Do not scale from this drawing. All dimensions are to be verified on site before proceeding with the work.
All dimensions are in millimeters unless noted otherwise.
Purcell shall be notified in writing of any discrepancies.

Key Plan

REVISION 01

Updated following structural co-ordination

REVISION 02

- Lead NBS references updated
- Metal profile design updated

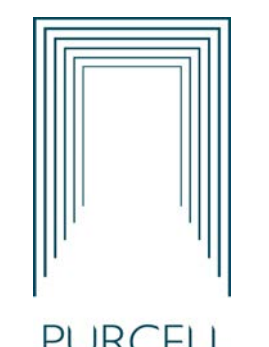
REVISION 03

Drawing changed to construction status. No change to content

03	15/07/2022	JC	KM	See note in revision cloud
02	25/09/2020	GR	TK	Final tender issue, see note in cloud
01	28/08/2020	GR	TK	Reissued for Tender refer to cloud
-	09/04/2020	GR	TK	First Issue
ISSUE	DATE	APPROVED	DRAWN	DESCRIPTION



OUR
TOWN
HALL
PROJECT



PURCELL

Project Office, Town Hall, MANCHESTER M60 2L1
+44 (0) 7970 097 432
www.purcelluk.com

PROJECT STATUS	RIBA STAGE 5
CLIENT	MANCHESTER CITY COUNCIL
PROJECT	OUR TOWN HALL
DRAWING TITLE	Link bridge extension grille jamb section
SIZE & SCALE	A1: 1 : 5
DRAWING STATUS	S4 Construction
JOB NUMBER	236959
DRAWING NO.	OTH-PUR-EX-ZZ-DWG-A-7326 03
REV	

© PURCELL 2019. PURCELL ® IS THE TRADING NAME OF PURCELL ARCHITECTURE LTD.