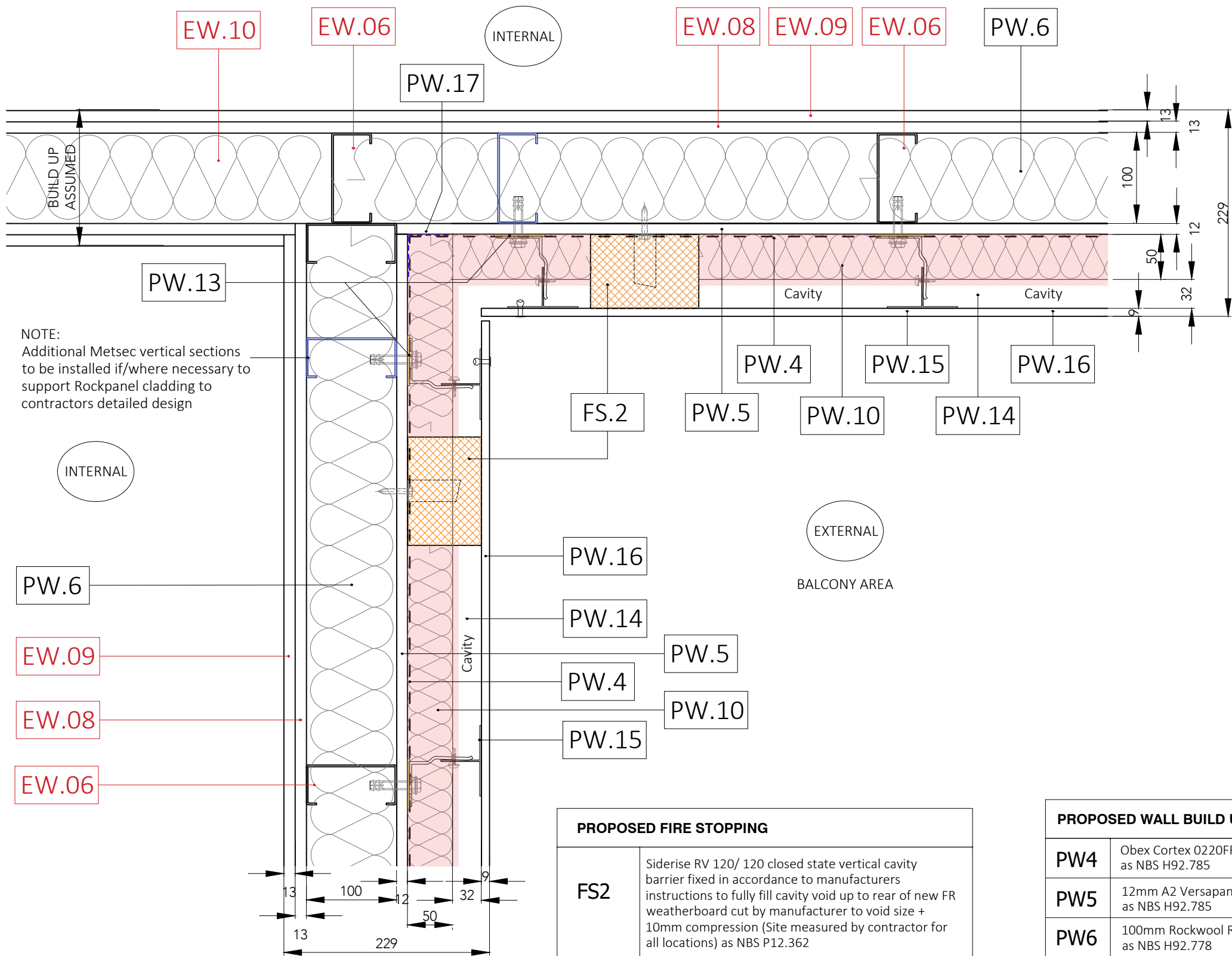




NOTE:
Additional Metsec vertical sections
to be installed if/where necessary to
support Rockpanel cladding to
contractors detailed design

PROPOSED FIRE STOPPING	
FS2	Siderise RV 120/ 120 closed state vertical cavity barrier fixed in accordance to manufacturers instructions to fully fill cavity void up to rear of new FR weatherboard cut by manufacturer to void size + 10mm compression (Site measured by contractor for all locations) as NBS P12.362

WALL TYPE 3&4 - ROCKPANEL CLADDING AS PROPOSED (EXTERNAL - INTERNAL)	
9mm ROCKPANEL CLADDING 32mm CAVITY 50mm ROCKWOOL DUO SLAB INSULATION 12mm A2 VERSAPANEL SHEATHING BOARD 100mm ROCKWOOL RW45A INSULATION (WITHIN S.F.S. 12.5mm PLASTERBOARD (ASSUMED) 12.5mm PLASTERBOARD WITH SKIM FINISH	
TOTAL U'VALUE - 0.32 w/m2K	

EXISTING WALL BUILD UP	
EW6	100 x 50mm Metsec steel frame system (S.F.S)
EW8	Plasterboard (type and thickness unknown)
EW9	Plasterboard with skim finish (Assumed)
EW10	Party wall (No intrusive survey carried out internally)

PROPOSED WALL BUILD UP	
PW4	Obex Cortex 0220FR class A1 breather membrane as NBS H92.785
PW5	12mm A2 Versapanel sheathing board as NBS H92.785
PW6	100mm Rockwool RW45A insulation within S.F.S frame as NBS H92.778
PW10	50mm Rockwool Duo Slab insulation as NBS H92.776
PW13	Thermal Isolation pad as H92.120
PW14	32mm ventilated cavity
PW15	Aluminium support system consisting of helping hand brackets and vertical rails to Contractors design as NBS H92.120
PW16	9mm Rockpanel FS-Xtra A2 cladding panels rivet fixed (colour matched rivets) as NBS H92.120
PW17	EPDM Air tightness weather seal to perimeter of doors and windows and edge of concrete floor slab to lap with breather membrane as NBS H92.785

Note:
Do not scale from this drawing.
Dimensions are to be checked on site.
If in doubt please ask.

GENERAL NOTES

The Existing General Arrangement base drawings (Plans, Sections and Elevations) have been compiled with the limited drawing information provided to Buttress.

No checks have been made, or surveys undertaken, to confirm the accuracy of this information, nor any detailed modifications made to represent 'As built' information. Buttress do not accept any liability for this information, or reliance on these for any purpose.

Where any measurements, or information (being critical) and required for construction purposes, the contractor should undertake all necessary site surveys to ascertain accurate information to produce any detailed manufacturing drawings, or for any other purpose.

The Existing detail base drawings for the Wall Types have been compiled with the limited drawing information provided to Buttress in association with limited intrusive opening up carried out by others.

The limited extent of the intrusive opening up, is therefore only intended for the purpose of tender and compilation of the Existing Wall Type Base drawings and As Proposed design intent drawings.

Buttress do not accept any liability for the accuracy of this base information, or reliance on these for construction purposes.

Where any measurements or information being critical and required for construction purposes, the contractor should undertake all necessary site surveys to ascertain accurate information to enable the completion of the design. Were any significant variations are discovered these should be relayed to the CA for review.

The Design Intent 'As Proposed' detail Drawings have been produced in association with manufacturers input and should be read with the (NBS) specification for all associated components. These design intent drawings and NBS are for the purpose of Tender and for the contractor to complete their Sub-Contractor Detailed working drawings, as required under the CDP, as detailed in the Contract preliminaries and the NBS. The drawings are not intended to be utilised for construction purposes, nor are they fully representative of all the details or detailed interfaces required.

Sub-Contractors detailed fabrication drawings for construction should be submitted for comments in accordance with the contract documentation requirements.

T1 - 28/04/21 - Tender Issue

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Project Title	TRINITY COURT
Client	THOMASONS
Location	MANCHESTER

Drawing Title	WALL TYPE 3 & 4 AS PROPOSED TYPICAL WALL BUILD UP
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Date	25/02/2021	Scale	1:5
Checked		Orig Paper Size	A3

Status TENDER			
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Drawing ref	Job No	Drawing No	Revision
	9028	(08) 008	T1