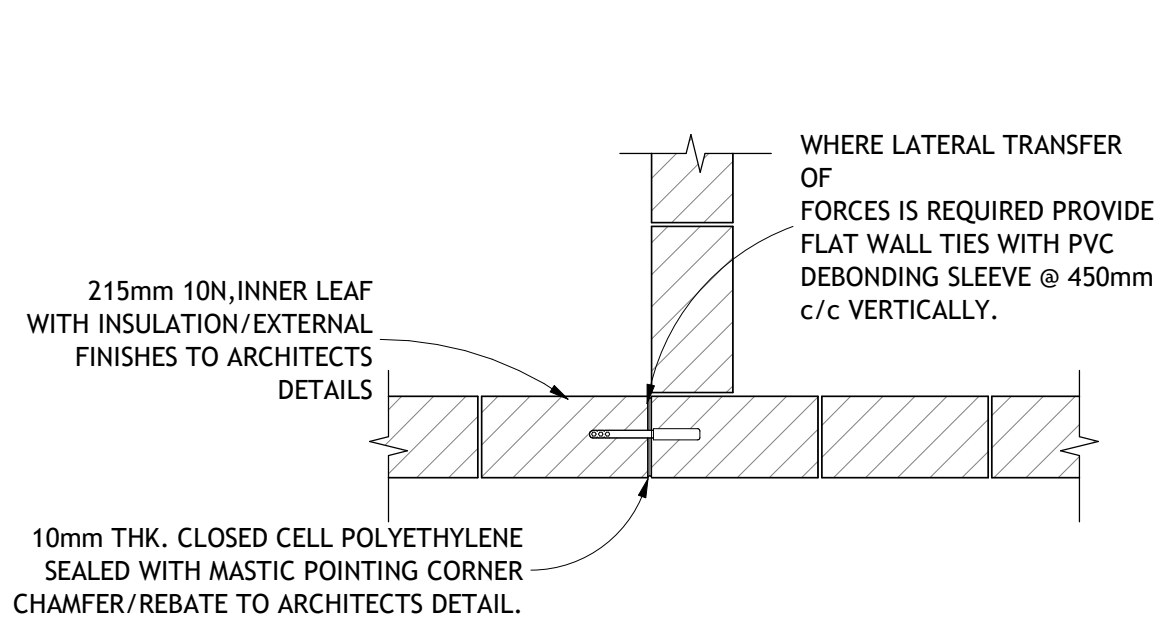
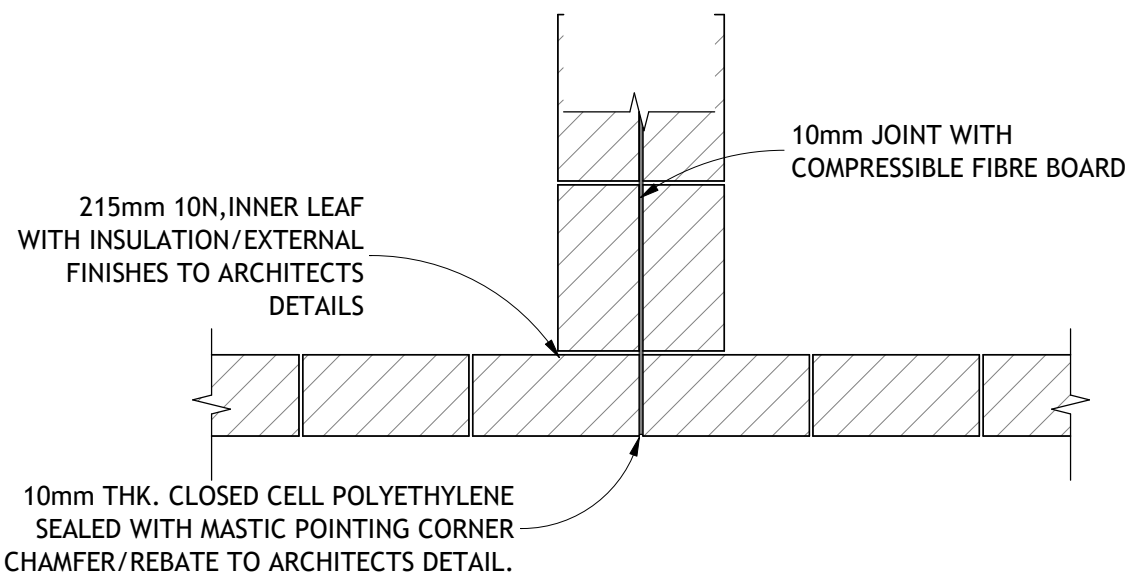




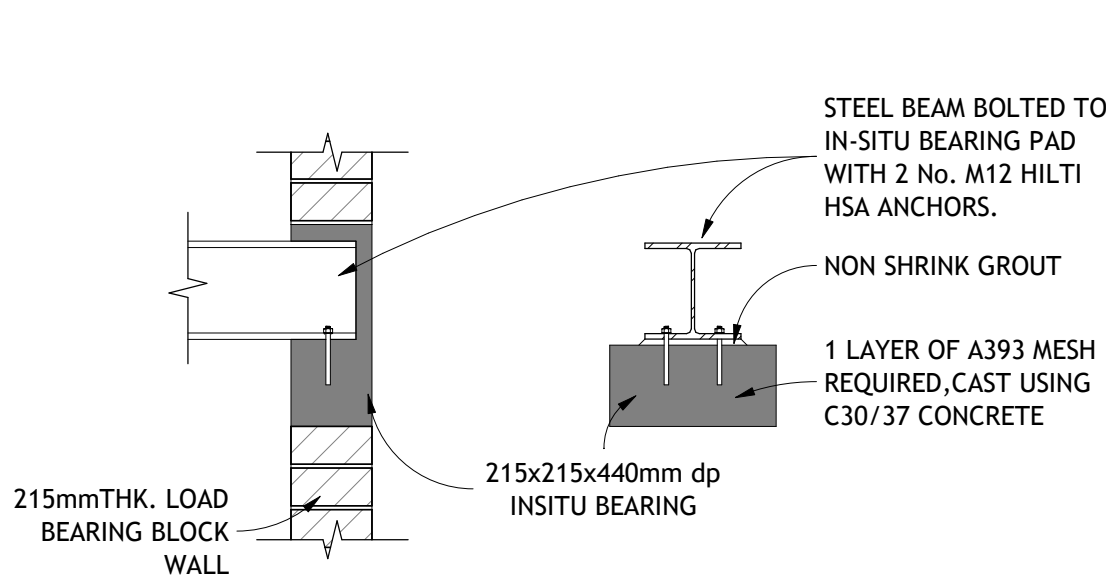
TYPICAL BLOCKWORK EXPANSION JOINT

(REQUIRED ON ALL INTERNAL/EXTERNAL WALLS @ TYP. 12m c/c)
SCALE 1:20



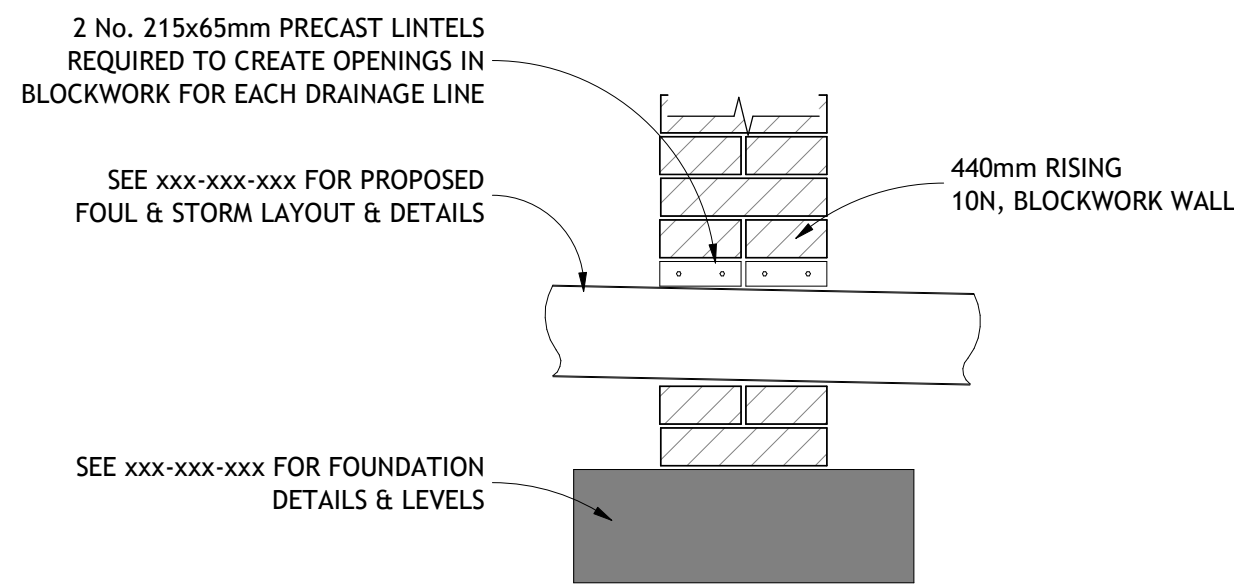
TYPICAL BLOCKWORK MOVEMENT JOINT

SCALE 1:20

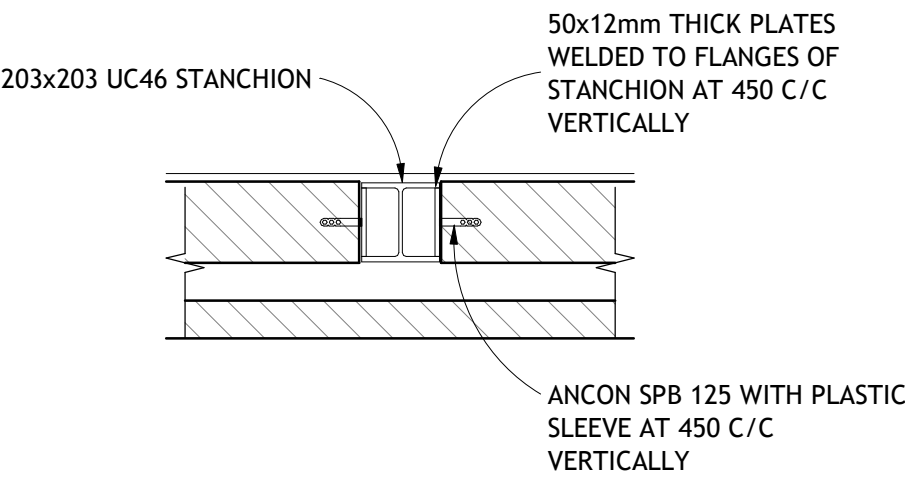


BEARING PAD DETAIL

SCALE 1:20

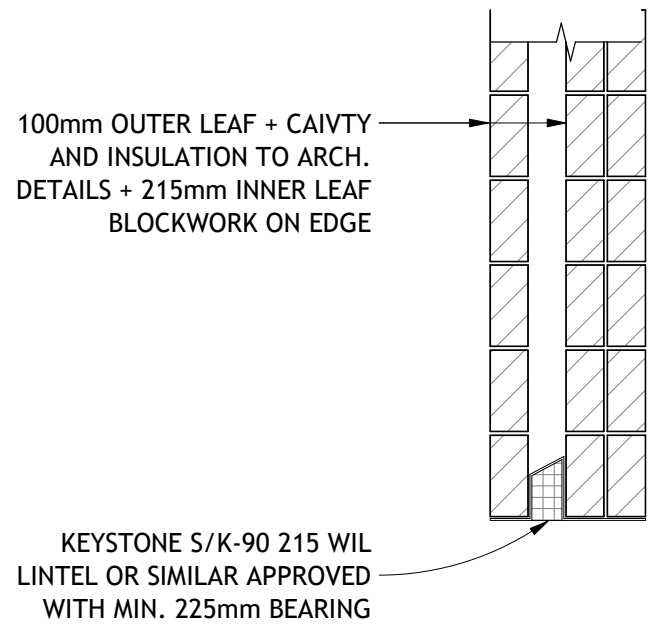


BLOCKWORK - DRAINAGE CO-ORDINATION DETAIL



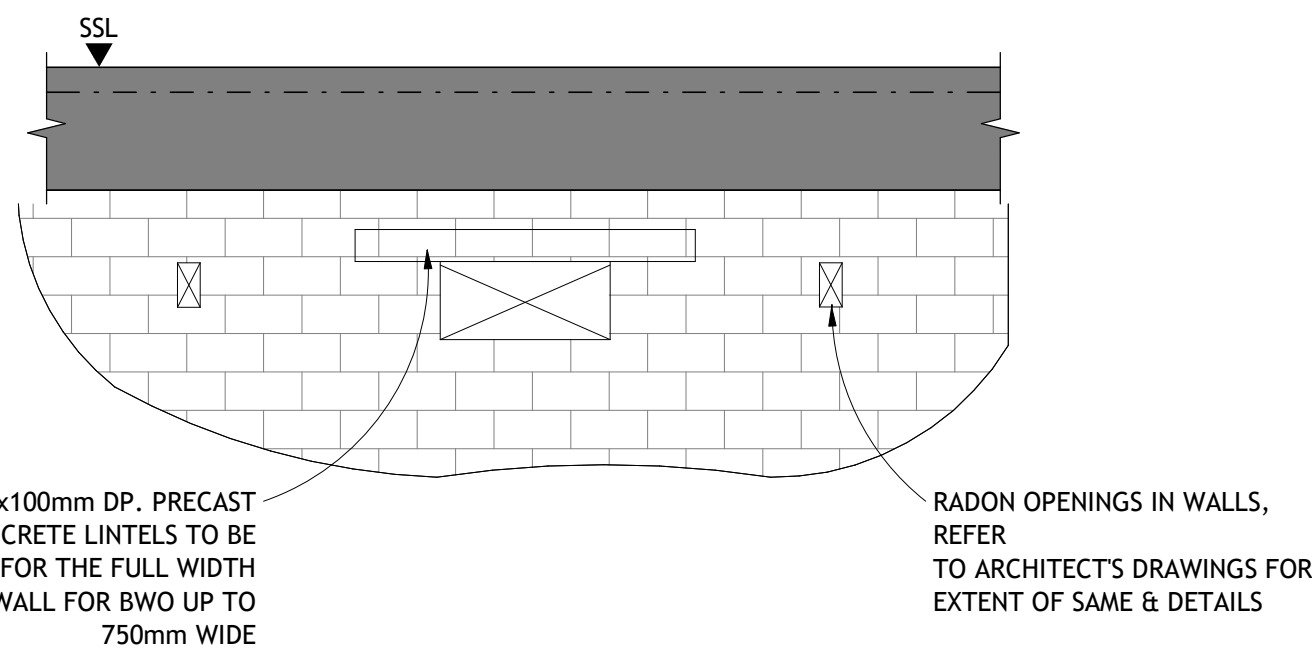
BLOCKWORK - STANCHION TYPE B

SCALE 1:20



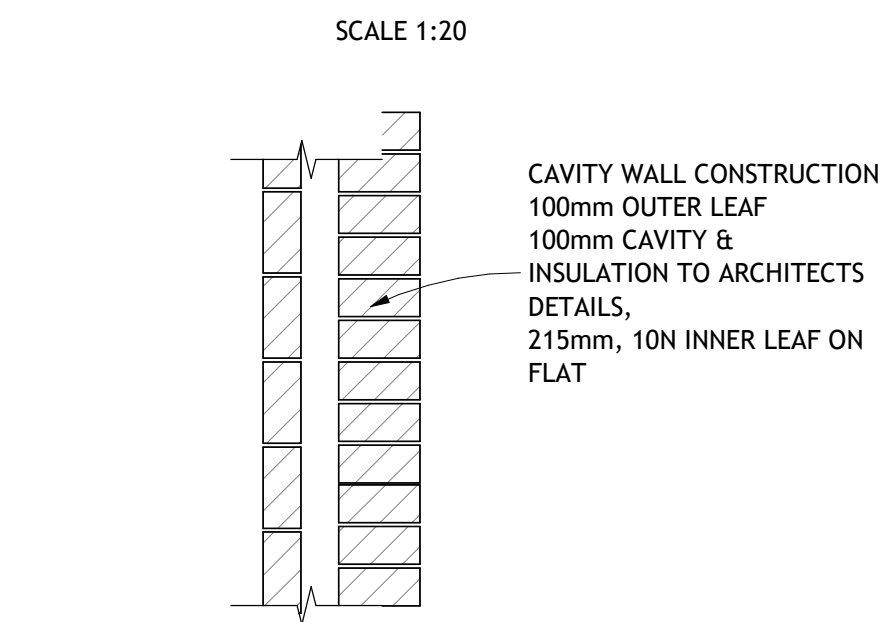
LINTEL DETAIL

SCALE 1:20



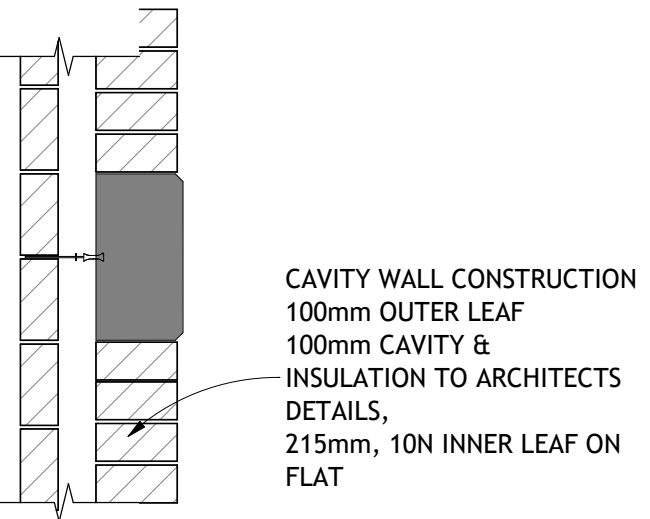
OPES IN RISING WALLS UNDER GROUND FLOOR SLAB

SCALE 1 : 25



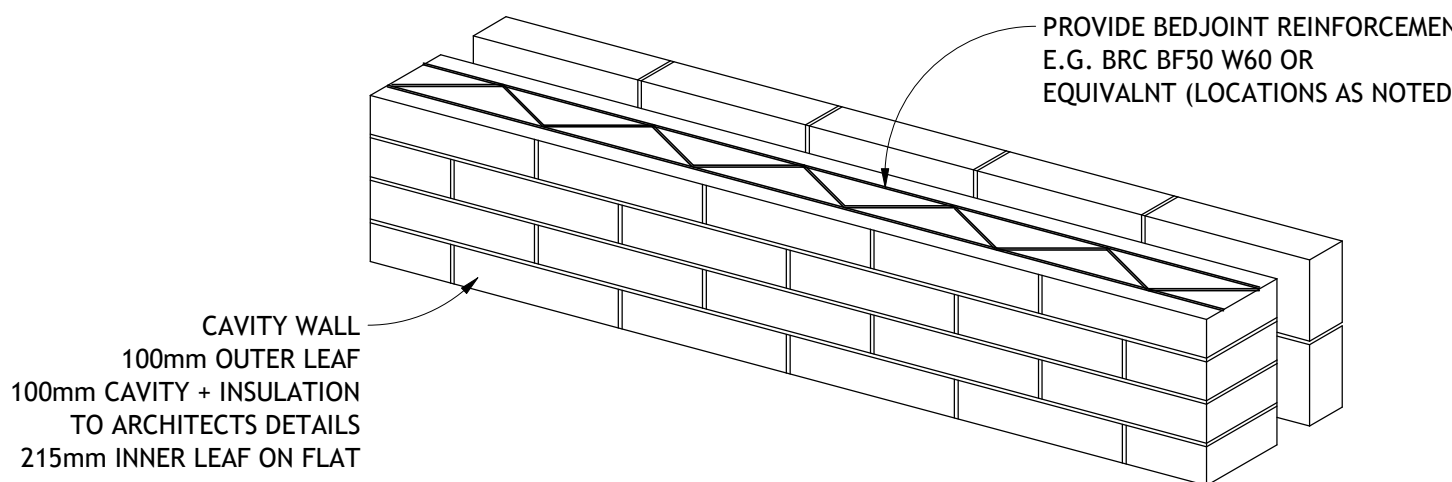
SECTION THU' WALL PANELS

SCALE 1:20



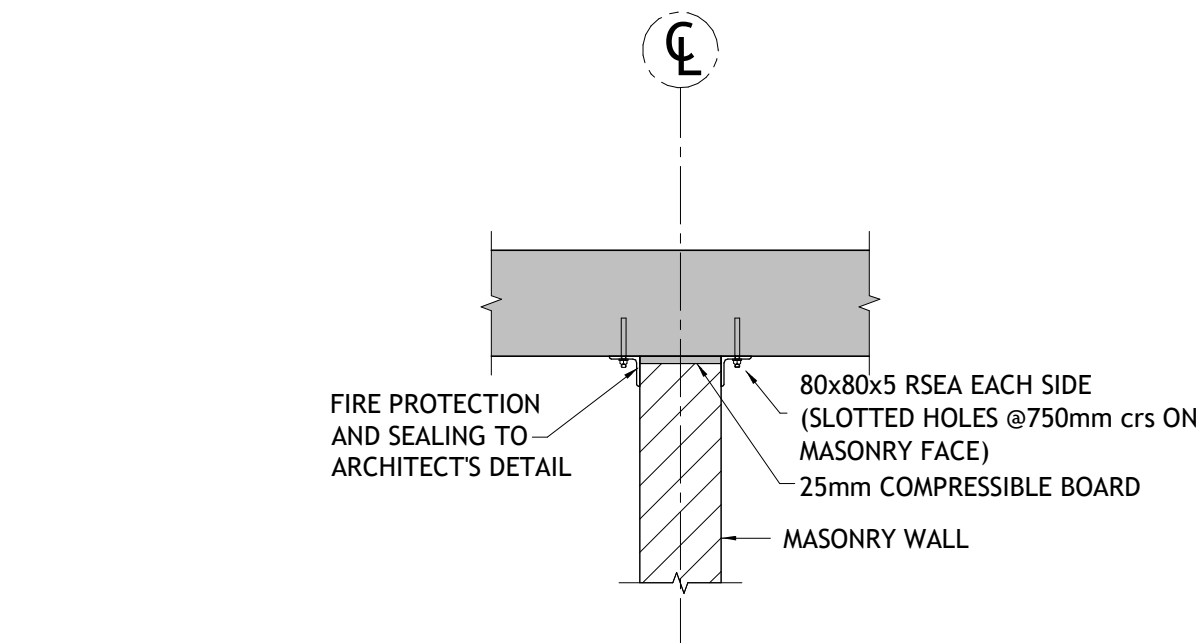
SECTION THU' WALL PANELS

SCALE 1:20



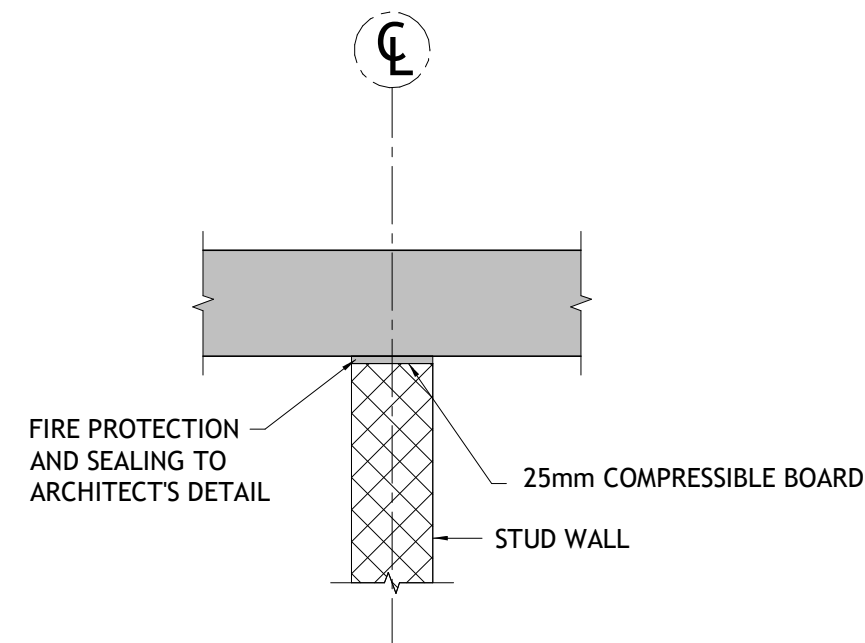
BRICKFORCE/BEDJOINT REINFORCEMENT

(ALL WALL PANELS EXCEEDING 7.2m IN LENGTH OR WHERE DIRECTED BY THE ENGINEER)



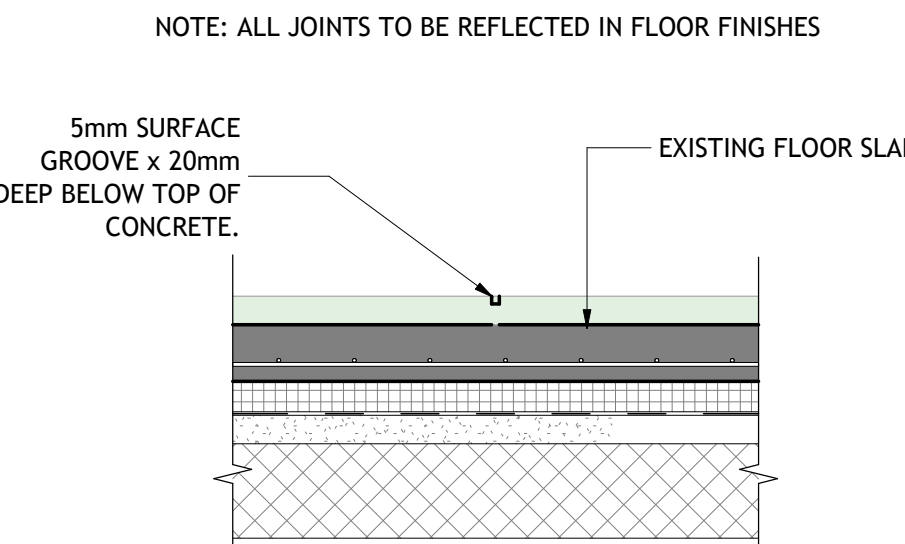
MASONRY PARTITION WALL HEAD DETAIL

SCALE 1:20



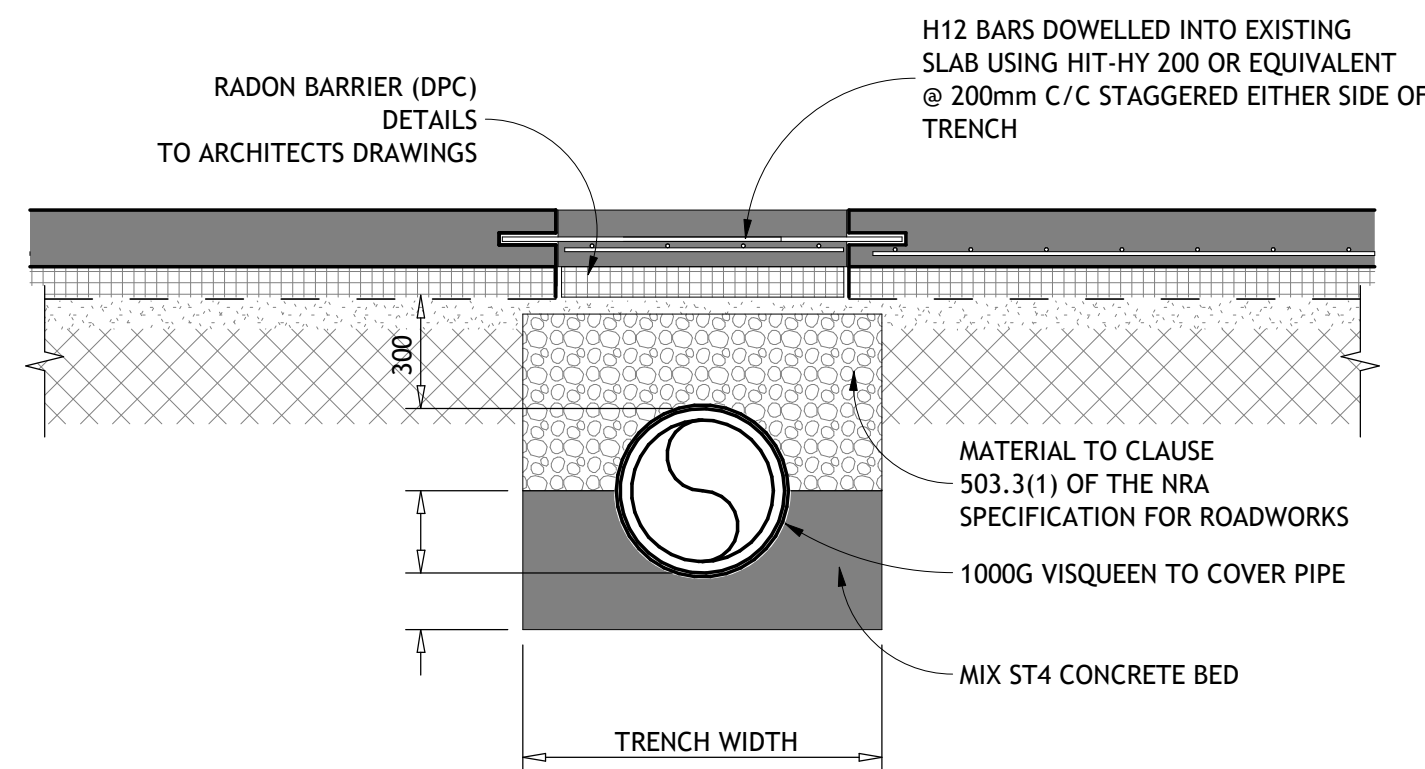
STUD PARTITION WALL HEAD DETAIL

SCALE 1:20



CONTROL JOINT

SCALE 1:20

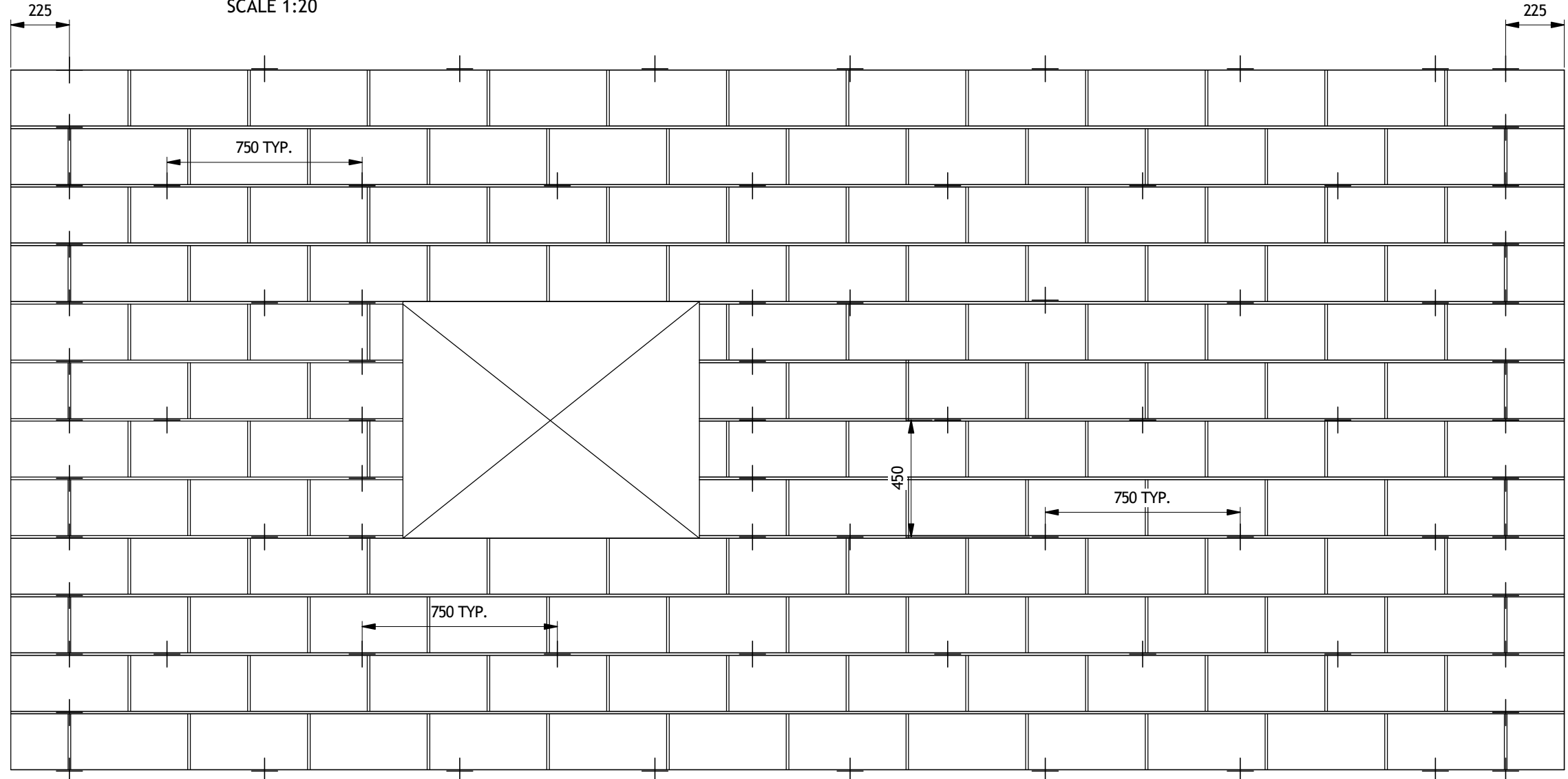


REINSTATEMENT OF EXISTING FLOOR DETAIL

SCALE 1:20

TYPICAL BLOCKWORK TIE DETAIL AT VERTICAL TIES

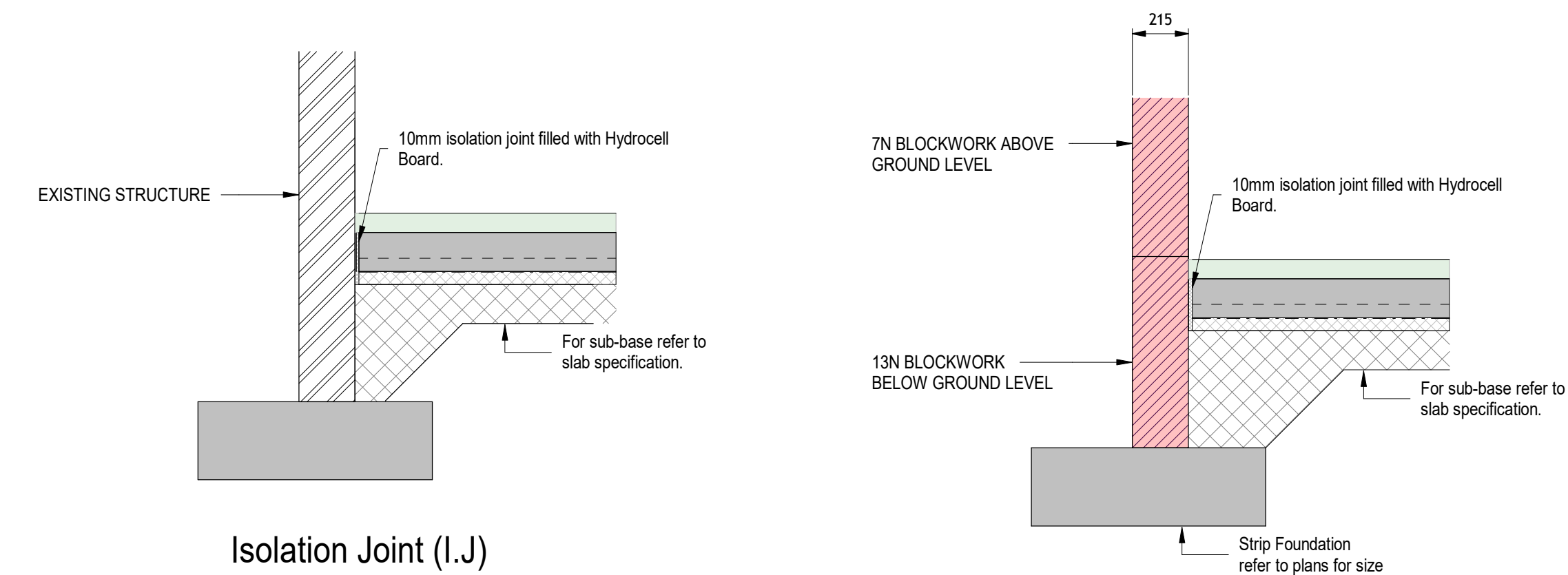
(REQUIRED THROUGHOUT AT ALL VERTICAL TIE LOCATIONS)
SCALE 1:20



TYP. PERIMETER BLOCK PANEL ELEVATION

SCALE 1:20

NOTES:-
FOR CAVITIES UP TO & INCLUDING 100mm:- STAINLESS STEEL WALL TIES @ 450mm c/c VERTICALLY & 750mm c/c HORIZONTALLY IN STAGGERED ROWS.
FOR CAVITIES OF 100mm TO 150mm:- STAINLESS SYEEL WALL TIES @ 450mm BOTH VERTICALLY & HORIZONTALLY IN STAGGERED ROWS.
ADDITIONAL TIES IN EVERY COURSE AT MIN. 225mm FROM EGDE OF ALL OPENINGS IN BLOCK PANEL AND ALSO AT EACH SIDE OF CONTROL JOINTS.
50mm MIN. EMBEDMENT OF TIES IN MORTAR (WALL TIES TO I.S. 268).



Isolation Joint (I.J)

Isolation Joint (I.J)

TO	INFORMATION ISSUE	RC	18.06.26
REV	AMENDMENT	BY	DATE
PROJECT EXECUTION CLASS:			
All materials supplied in relation to those specified on this drawing are to be CE marked in accordance with the European Union Declaration of conformity			
DRAWING STATUS			
CONSTRUCTION			
Coughlan CONSULTING ENGINEERING			
Structural & Civil Engineers Web: www.coughlanconsulting.ie E-Mail: info@coughlanconsulting.ie			
CLIENT	BREIRHILL NS, CASTLEBAR, CO. GALWAY		
PROJECT	REMEDIAL WORKS TO BRIERHILL NATIONAL SCHOOL		
DRAWING TITLE	STANDARD DETAILS SHEET		
SHEET SIZE	SCALE	DATE	DRAWN
A1	1 : 20	JUNE 26	HK
PROJECT No.	DRAWING No.	CHECKED	STATUS
2026	2026-CCE-ZZ-ZZ-DR-S-2002	RC	A1
		REV	
		C0	