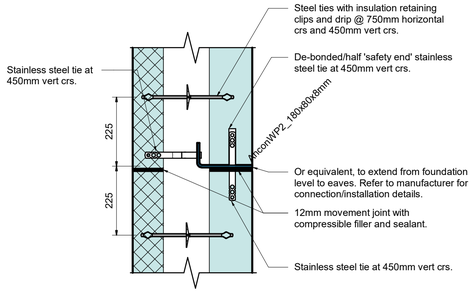
Notes

1. This drawing is to be read in conjunction with all the relevant contract documentation.
2. All dimensions are in mm unless otherwise stated. Dimensions to be checked on site prior to construction and any discrepancies reported to the Rolton Group Engineer.
3. Only drawings that indicate CONSTRUCTION as the issue purpose should be used for construction.
4. Any CONSTRUCTION status issue does not provide or imply approval or validation of any third party information.
5. Revision clouds are shown for assistance only, the whole drawing is to be checked for new/ amended information.
6. Not all hatches and linetypes shown on legends and keys may be present on this drawing. Drawings to be printed in colour by default, typical material colours are for clarity only.

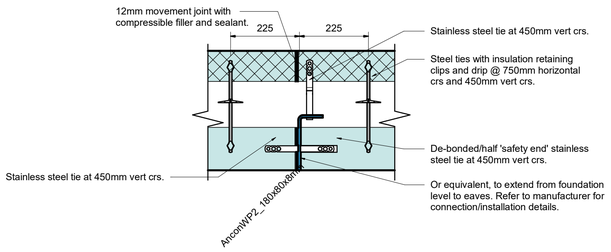
Masonry Notes:

1. Refer to Masonry Layout drawings for Masonry Specification.
2. Movement Joint filled with Polyethelene joint filler and 12mm deep elastomeric sealant of suitable colour. Vertical joints to extend continuous from dpc to eaves.
3. All Masonry to be constructed in mortar designation M4/(iii),S1,F2 frost resistant to BSEN1996. Masonry lift must not exceed 1.5m per day.
4. All wall ties to achieve a standard embedement of 75mm into each masonry course - centre ties on cavity to ensure even embedment across both leaves is achieved.
5. Wall ties to be provided at 450mm vertical centres UNO and 750mm horizontal centres UNO. Provide additional ties around openings to achieve 225mm vertical centres and 450mm horizontal centres. Wall ties to be provided no greater than 225mm from an edge.
6. Certain Masonry walls may not be stable in the temporary condition due to there height. Temporary bracing maybe required to the wall until head restraints and supporting structures are in place.

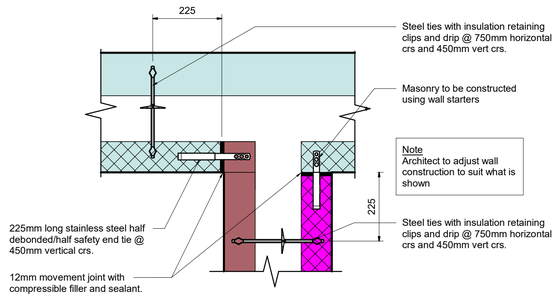
Setting out of blockwork to be coordinated with architect. Current state of drawing shows design intent



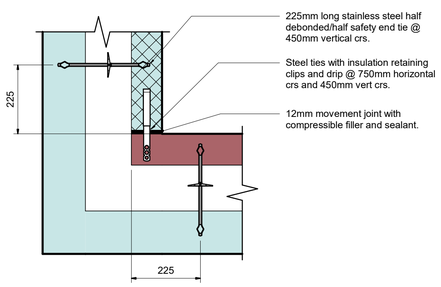
1 Typical Windpost Detail 1
1 : 10



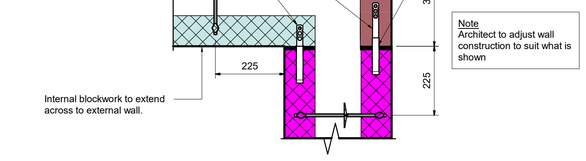
2 Typical Windpost Detail 2
1 : 10



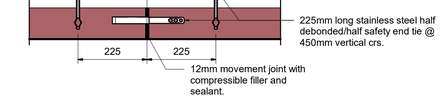
3 Blockwork to Brickwork Detail with Movement Joint 1
1 : 10



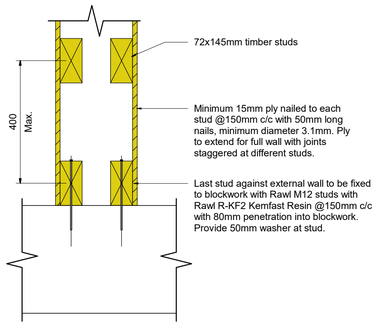
4 Blockwork to Brickwork Detail with Movement Joint 2
1 : 10



5 Blockwork to Brickwork Detail with Movement Joint 3
1 : 10



6 Typical Movement Joint Detail
1 : 10



2No 38mm soleplates. Top soleplate connected to bottom soleplate with BRT Ring shanked nails 3.1mm diameter x 75mm long @ 100mm c/c. Bottom soleplate to be connected to first floor by shot fired smooth round nails 3.5x70mm @ 100mm c/c. Soleplate to incorporate tension bar strap 40mmx285mm and be fixed with 9 nails. Headplate of studwork to be nailed or screwed to ceiling @ 400mm c/c. All timbers to be grade C24.

7 Timber Buttress Wall Detail
1 : 10

DO NOT SCALE
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Standard construction hazards that a competent contractor would be aware of have not been identified on this drawing. Risks that may not be immediately apparent are listed below:

1 East Anglia Water deep drainage run

Status	Date	Description	Dwn	Eng	Chkd	Veri
D2-P01	19.03.21	Issued for tender	JSM	GUS	AJB	AJB
D2-P02	15.08.22	Drawing updated to reflect latest Architect model	AJ	GUS	AJB	AJB

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Project:
Heelands Community Centre, Milton Keynes - up to RIBA Stage 3

Drawing title:
Masonry - Details

RGL Project Ref:	Scale@A1	Scale@A3
20-0427	1 : 10	1:20

Specification(s):
N/A

Drawing Number:
200427-RGL-ZZ-ZZ-DR-S-740-0001
Project-Originator-Zone-Level-Type-Role-Classification-Number

Issue Purpose:	Status:
TENDER	D2-P02
	Suitability-Revision