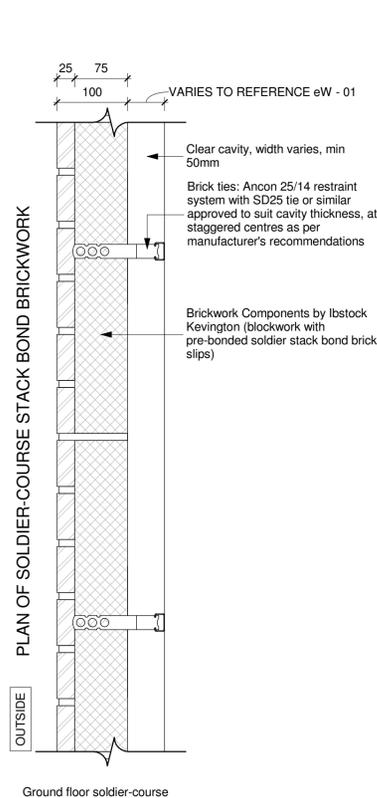
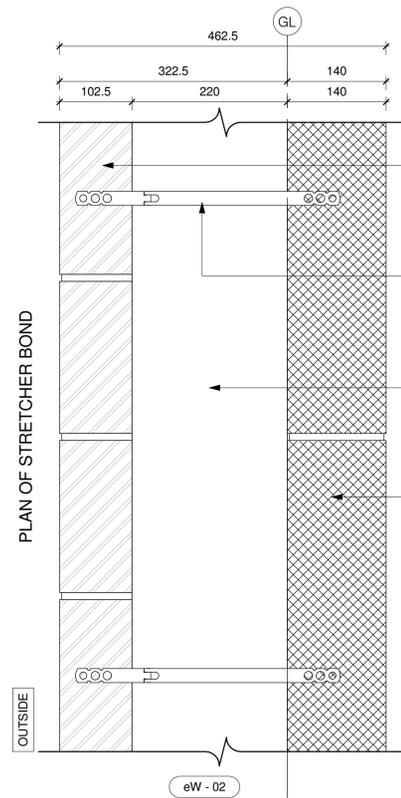


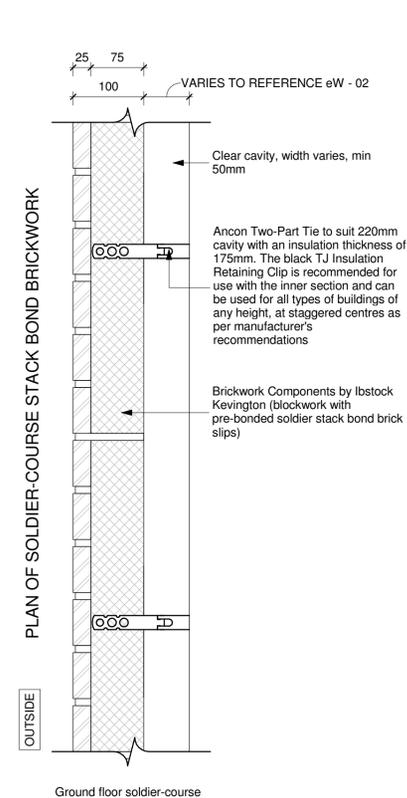
U-Value: 0.10 W/m².K
 Fire Rate: 1hrs min.
 Acoustic isolation: 5dB improvement over building regulations minimum.



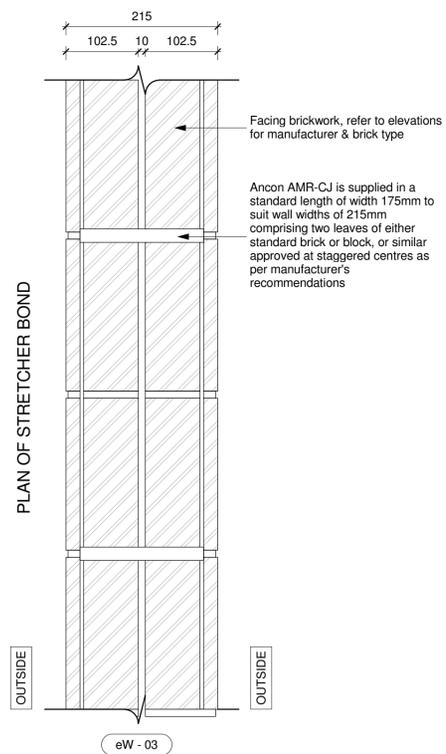
Ground floor soldier-course stack Bond. Build up above ground floor is as shown in eW - 01



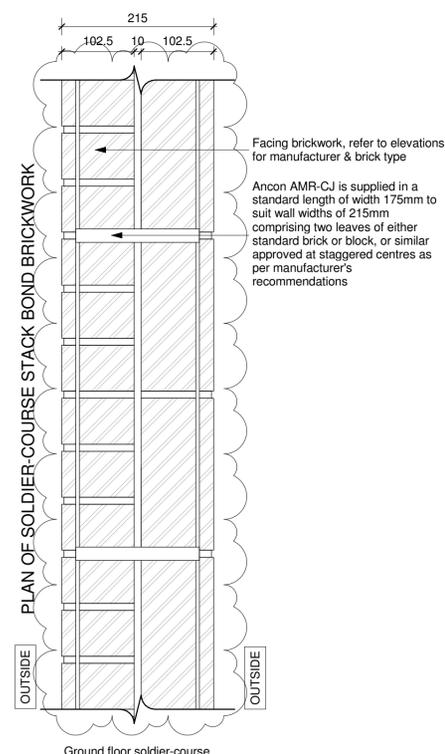
eW - 02



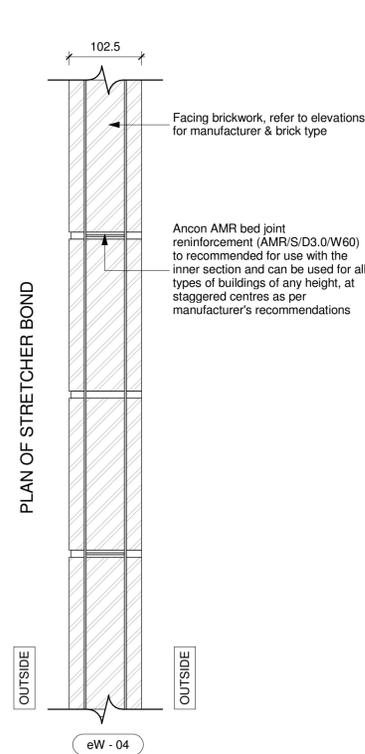
Ground floor soldier-course stack Bond. Build up above ground floor is as shown in eW - 02



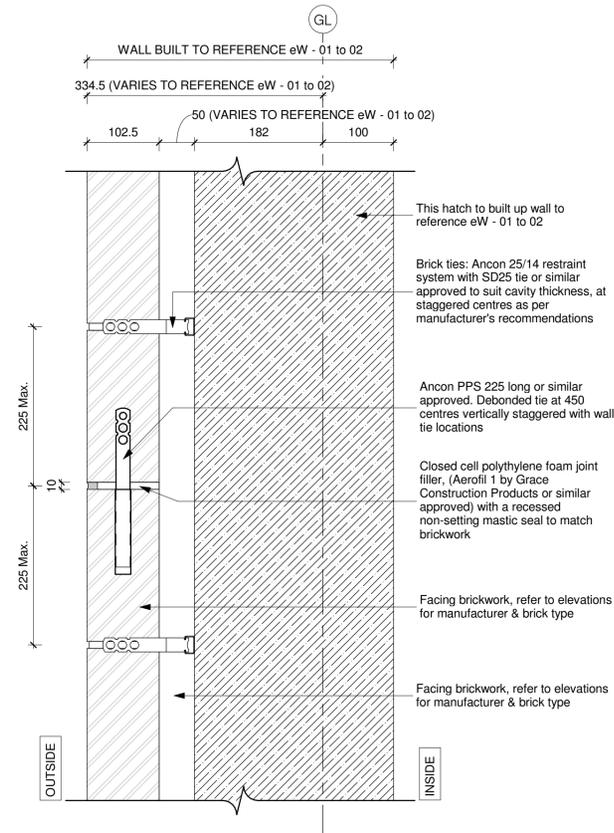
eW - 03



Ground floor soldier-course stack Bond. Build up above ground floor is as shown in eW - 03



eW - 04



TYPICAL EXTERNAL BRICKWORK MOVEMENT JOINT DETAIL

ALL JOINTS BETWEEN INTERNAL CEILING & INTERNAL WALLS AND PENETRATIONS IN AIR BARRIER TO BE SEALED WITH FLEXIBLE SEALANT.
 ALL PLASTERBOARD JOINT LOCATIONS TO BE TAPED AND JOINT FINISH.
 ALL PLASTERBOARD ON DABS TO HAVE CONTINUOUS RIBBON OF ADHESIVE AROUND ALL OPENINGS, ALONG TOP AND BOTTOM OF WALL, AND AT INTERNAL AND EXTERNAL CORNERS.

NOTE
 Wall tie setouts shown indicatively. Set outs and distances between ties to be installed as per manufacturer instructions

Masonry Wall Tie Spacing

Distance along wall	Horizontal Spacing	
	Max. 900mm	Max. 450mm
Distance from Openings, Roof Verges, Movement Joints	Max. 225mm	Max. 300mm

Note: Wall ties along wall may correspond to table above or alternatively be spaced such as not to be less than 2.5 ties/m². Wall ties to be installed to manufacturer instructions

All dimensions to be verified on site by Main Contractor before the start of any shop drawings or work whatsoever either on their own behalf or that of sub-contractors.
 Report any discrepancies to the Contract Administrator at once.
 This drawing is to be read with all relevant Architect's and Engineer's drawings and other relevant information.
 © Ingleton Wood LLP

LEGEND: DO NOT SCALE

GENERAL NOTES
 This drawing should be read in conjunction with all relevant consultants drawings and specifications.
 Setting out dimensions and sizing of all RC elements should be taken from structural engineer's drawings and documentation.

PROPOSED U-VALUE TO ACHIEVE

Ground Floor	0.11 W/m ² .K
External Wall - Brickwork with Mestic	0.10 W/m ² .K
External Wall - Brickwork with Blockwork	0.11 W/m ² .K
Separating Walls: Flat / Communal Areas	TBC
Separating Walls: Flat / Lift Shaft	TBC
Separating Walls: Flat / Flat Party Walls	0.0*
Roof	0.11 W/m ² .K
External Opaque Doors	1.0 W/m ² .K
External Windows	1.5 W/m ² .K (g-value of 0.63)
External Glazed Doors	1.5 W/m ² .K (g-value of 0.63)
AIR PERMEABILITY	4m ³ /m ² .h

* Cavities to be fully filled with mineral wool

B	22.04.16	[Details amended/added]	ET	JR
A	15.04.16	[First Issue & Construction Issue]	KP	JR
Rev:	Date:	Description:	Chk:	Apr:
Scale @ A1:	1 : 5	Issuing Office:	London	Project No:
				84923
Status:	S4	Purpose of Issue:	Construction	

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Project:
 Regents Park Estate
 Plot 9 - St. Bedes Mews
 London
 NW1 4DY

Drawing Title:
 External Wall Types

Client:
 Lovell Partnership Ltd.

File Ref:	SBM - IW - XX - ZZ - DR - A - 35.01	Revision:	B
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