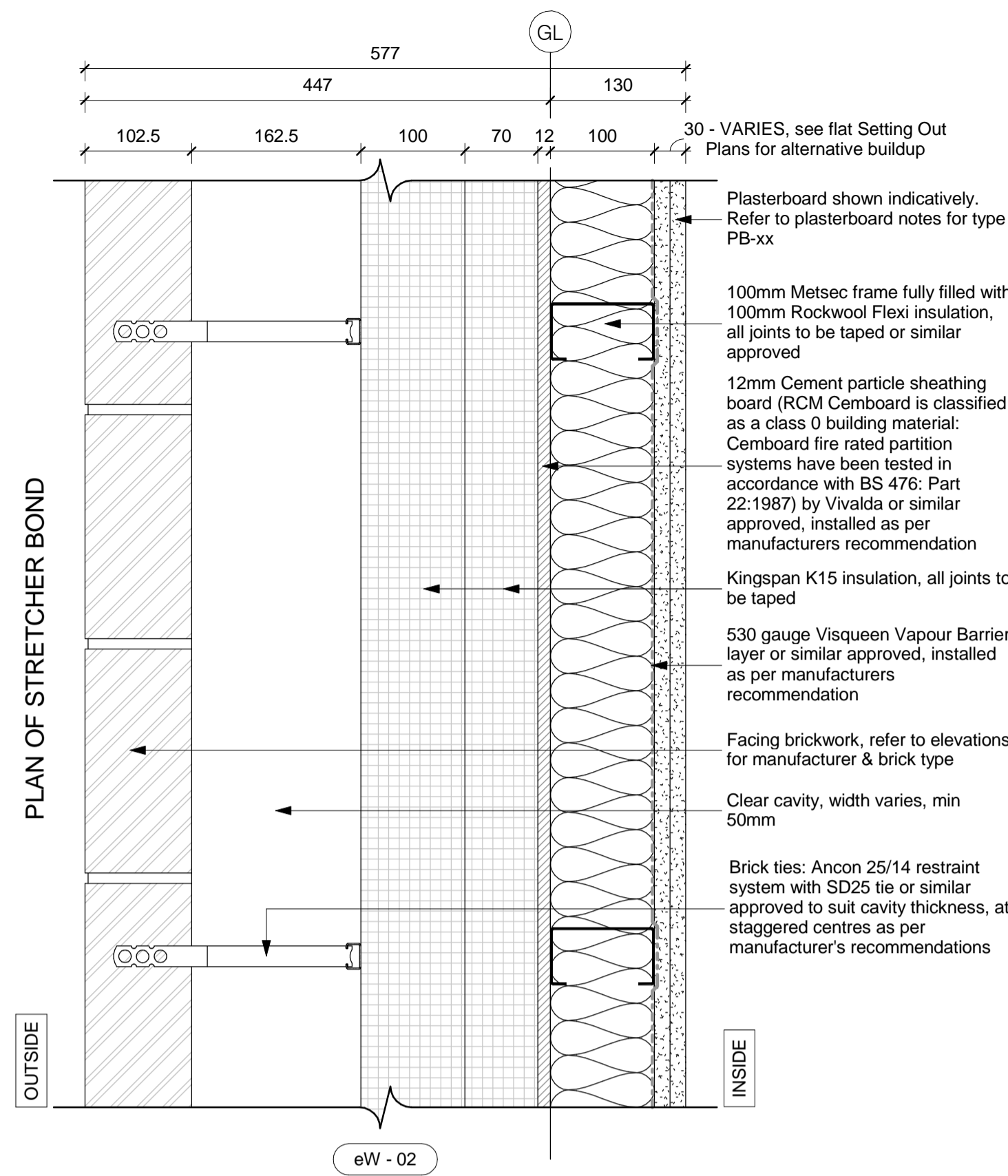
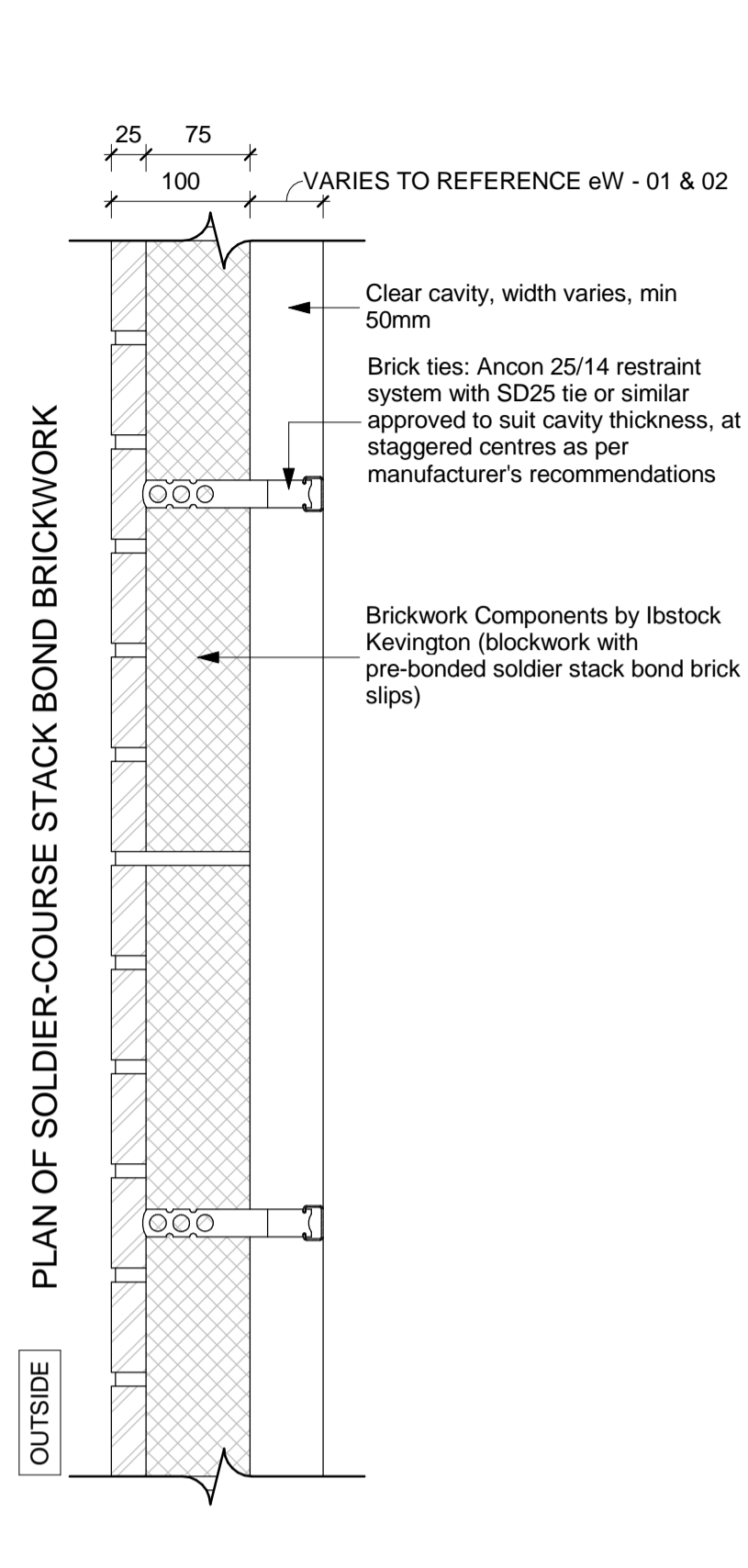


U-Value: 0.10 W/m2.K
Fire Rate: 2hrs min.
Acoustic isolation: 5dB improvement over building regulations minimum.



U-Value: 0.10 W/m2.K
Fire Rate: 2hrs min.
Acoustic isolation: 5dB improvement over building regulations minimum.

Masonry Wall Tie Spacing

	Horizontal Spacing	Vertical Spacing
Distance along wall	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 JUNCTIONS 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.

DETAILS TO BE READ IN CONJUNCTION WITH SECTIONS & GA PLANS - REFER TO SUITABLE PLASTERBOARD TYPE.

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.
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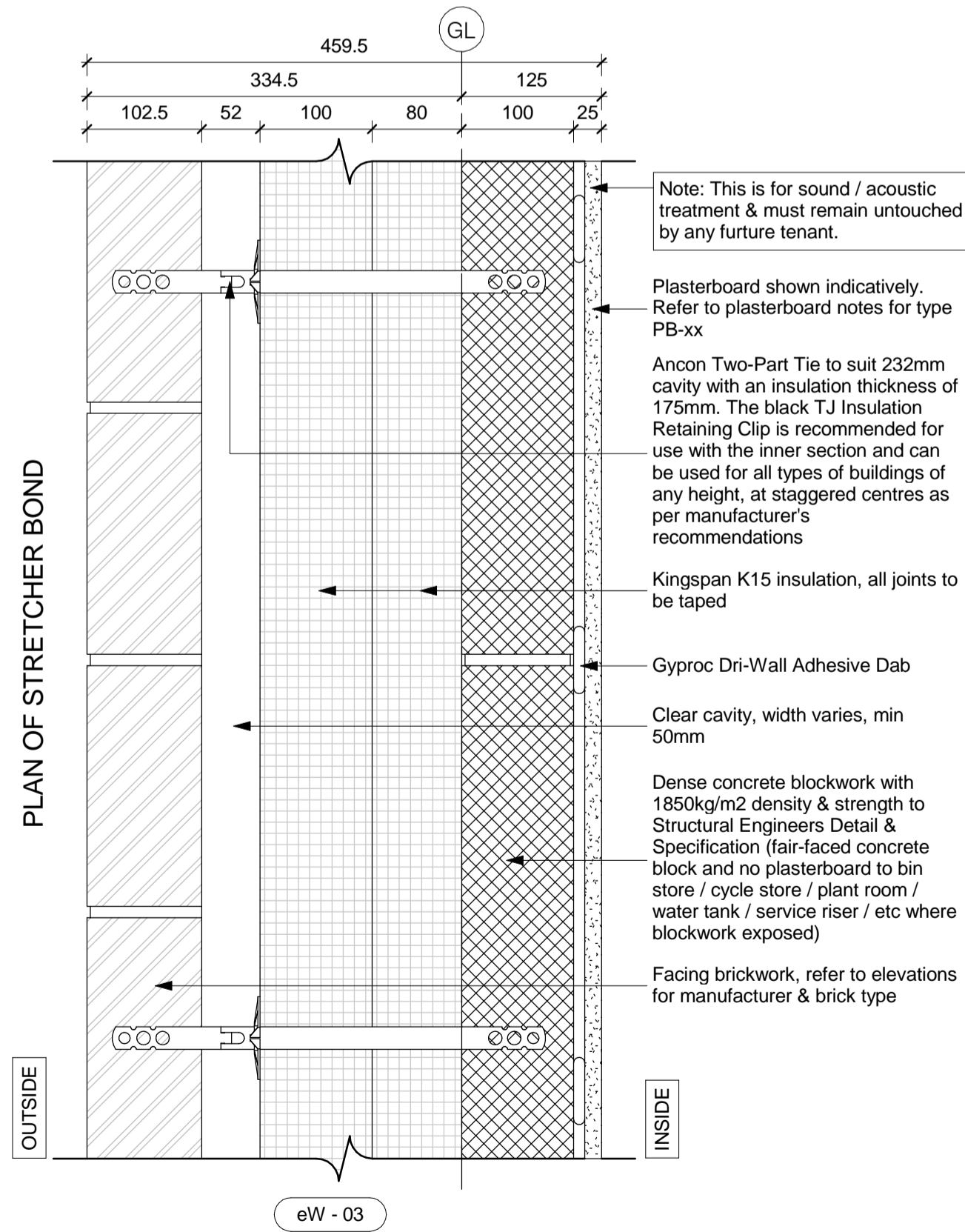
LEGEND: DO NOT SCALE

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.

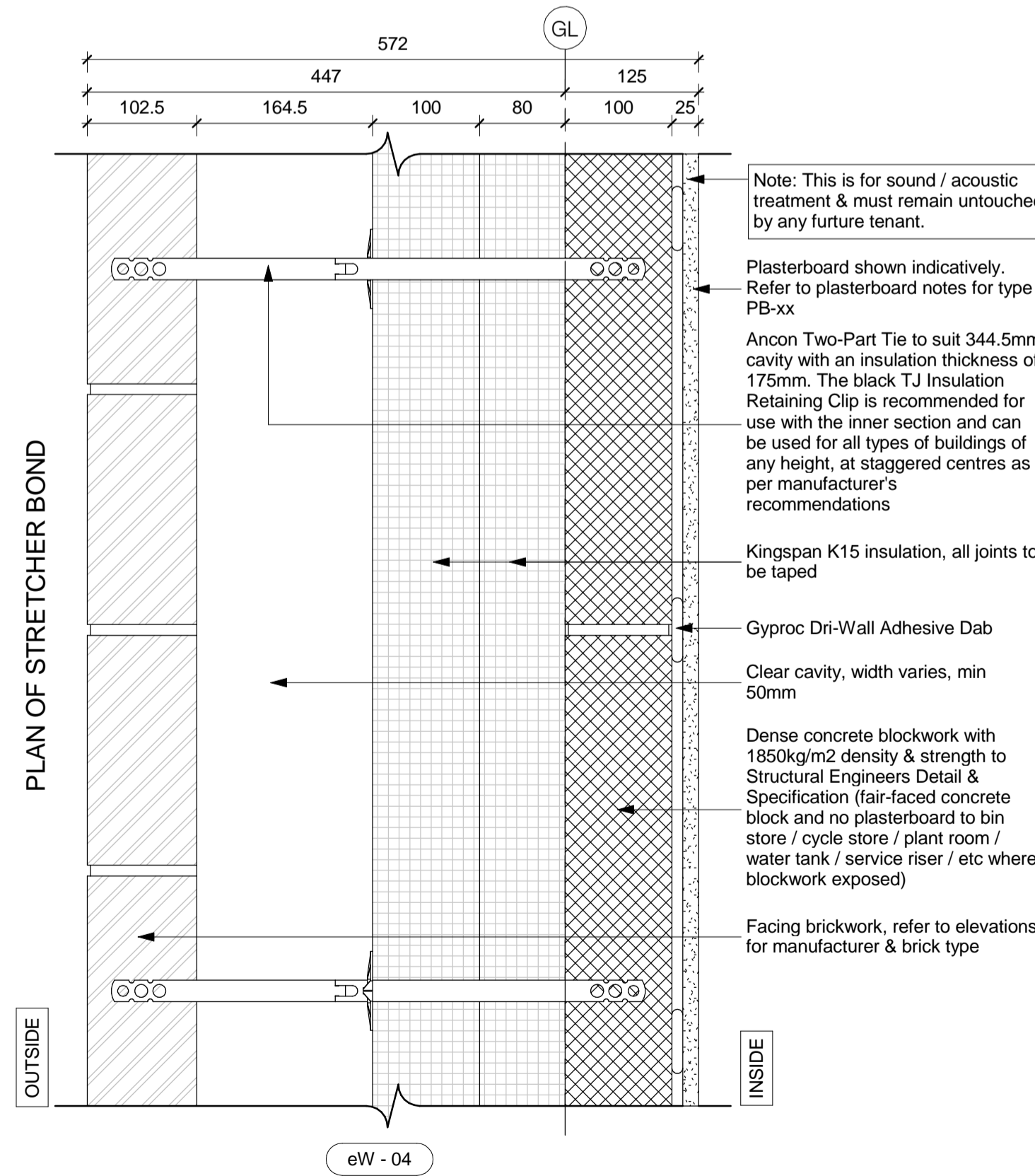
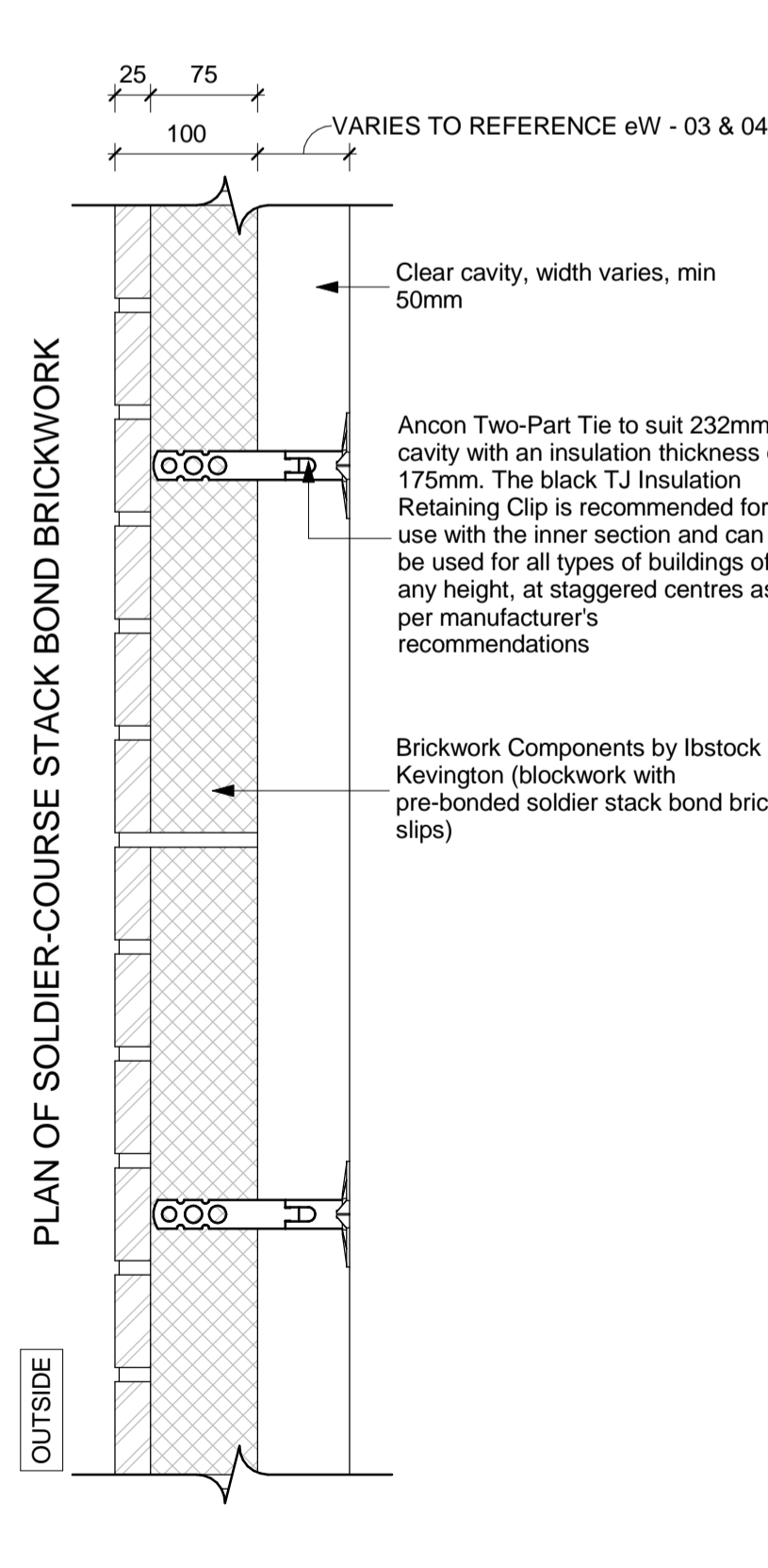
PROPOSED U-VALUE TO ACHIEVE	
Ground Floor	0.11 W/m2.K
External Wall - Brickwork with Mestic	0.10 W/m2.K
External Wall - Brickwork with Blockwork	0.11 W/m2.K
Separating Walls: Flat / Communal Areas	TBC
Separating Walls: Flat / Lift Shaft	TBC
Separating Walls: Flat / Flat Party Walls	0.0*
Roof	0.11 W/m2.K
External Opaque Doors	1.0 W/m2.K
External Windows	1.5 W/m2.K (g-value of 0.63)
External Glazed Doors	1.5 W/m2.K (g-value of 0.63)
AIR PERMEABILITY	4m3/m2.h

* Cavities to be fully filled with mineral wool

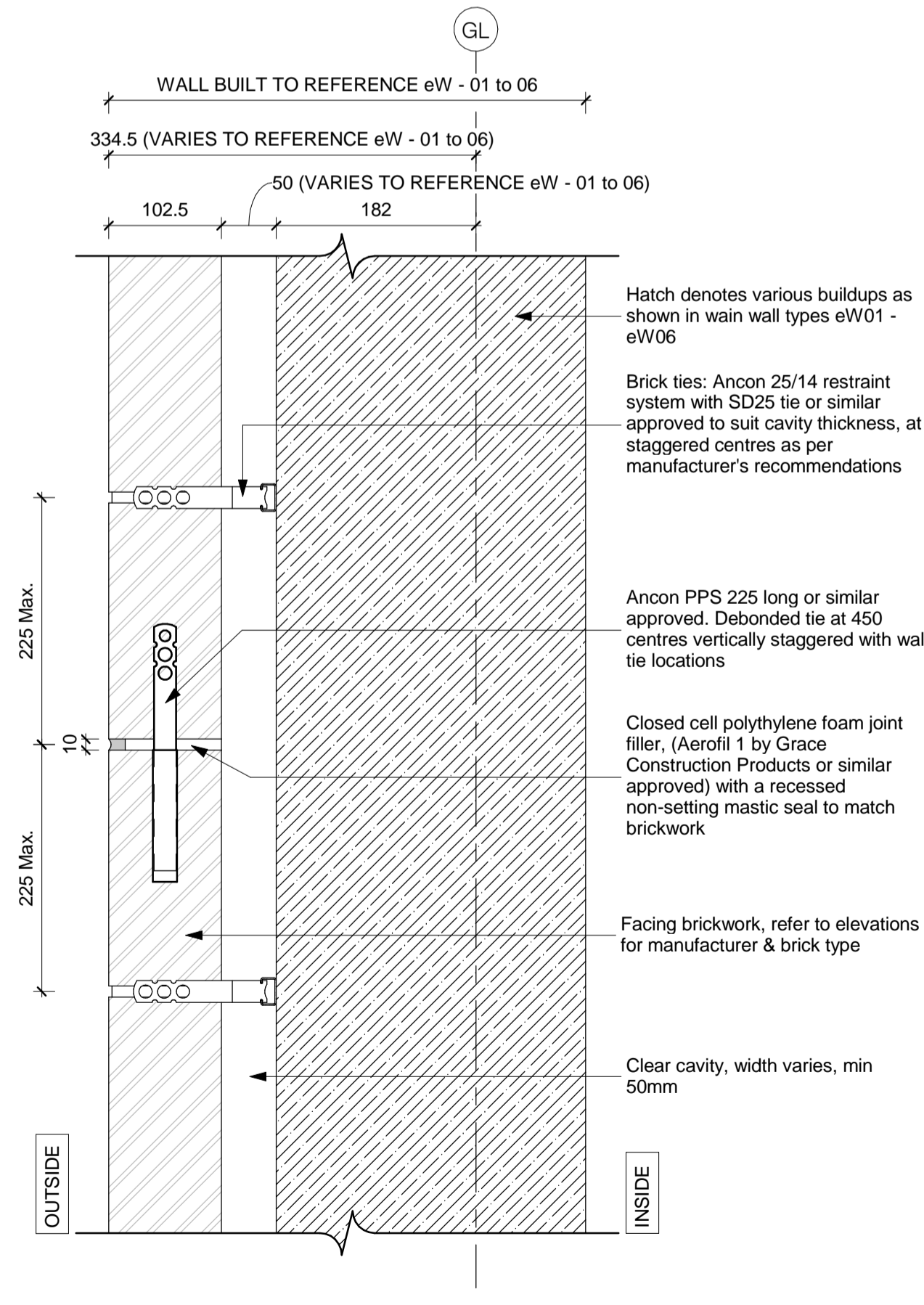
This external wall type applies to buildings greater than 18 metres from Ground Level for the full height of the building.



GROUND FLOOR ONLY.
U-Value: 0.11 W/m2.K
Fire Rate: 2hrs min.
Acoustic isolation: 5dB improvement over building regulations minimum.



GROUND FLOOR ONLY.
U-Value: 0.11 W/m2.K
Fire Rate: 2hrs min.
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TYPICAL EXTERNAL BRICKWORK MOVEMENT JOINT DETAIL

A	20.04.16	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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Billericay
Cambridge
Colchester
London
Norwich

Project:
Regents Park Estate
Plot 4 - Newlands
Hampstead Road
London NW1 2PS

Drawing Title:
External Wall Types

Client:
Lovell Partnership Ltd.