

Masonry Wall Tie Spacing

200 - Stretcher Bond Brickwork to curtain wall

OUTSIDE

Granular infill—

102.5

232

102.5

Section of Aluminium Curtain Wall Cill @ Cycle Store

100×

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

51 - Curtain wall frame to edge of finish blockwork

Reynaers curtain wall system /

ISO-Bloco One Control by ISO

Chemie provides 3-in-1 seal,

expansion to be initiated after

Curtain wall support post by

staggered centres as per

through rest of building

ISO-Connect EPDM by ISO Chemie

Firesock Cavity Closer or or similar

manufacturer's recommendations

Cut blocks to enable remaining - blockwork / brickwork to course

approved to suit cavity thickness, at

Blockwork beyond

brickwork placed

manufacturer

Vision 50 door system, colour RAL

TBC - Mullion

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

BARRIER TO BE SEALED WITH FLEXIBLE SEALANT.

ALL PLASTERBOARD JOINT LOCATIONS TO BE

ALL PLASTERBOARD ON DABS TO HAVE OPENINGS, ALONG TOP AND BOTTOM OF WALL,

AND AT INTERNAL AND EXTERNAL CORNERS.

DETAILS TO BE READ IN CONJUNCTION WITH PLASTERBOARD TYPE.

Sand / cement screed

recommendation, type TBC

RIW sheetseal 226 or similar

approved, lapped, sealed and

Reinforced concrete to Structural

installed as per manufacturer

Engineers Design & Detail

as per manufacturer

recommendation

Gas membrane lapped and sealed

CYCLE STORE

ALL JUNCTIONS BETWEEN INTERNAL CEILING & INTERNAL WALLS AND PENETRATIONS IN AIR

TAPED AND JOINT FINISH.

CONTINUOUS RIBBON OF ADHESIVE AROUND ALL

SECTIONS & GA PLANS - REFER TO SUITABLE

All dimensions to be verified on site by Main Contractor before the start of any

© Ingleton Wood LLP

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.

DO NOT SCALE LEGEND: GENERAL NOTES

relevant consultants drawings and specifications. Setting out dimensions and sizing of all RC elements should be taken from structural engineer's drawings and documentation.

This drawing should be read in conjunction with all

| PROPOSED U-VALUE TO ACHIEVE | Ē |
|--|---------------------------------|
| 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 PREMEABILITY | 4m3/m2.h |
| * Cavities to be fully filled with mineral woo | |

| C | 13.05.16 | DPM changed to gas membrane | B | 29.04.16 | Construction Issue | A | 24.03.16 | First Issue Chk: Apr: Scale @ A1: Issuing Office: Project No: 1:5 London 84923

Construction

Ingleton Wood

Billericay

Vision, form and function

London 1 Alie Street London E1 8DE T: 020 7680 4400

Cambridge Colchester London Norwich www.ingletonwood.co.uk

Regents Park Estate Plot 2 - Rydal Water Open Space London NW13EE

Drawing Title: External Window & Door details - Sheet 06

Lovell Partnership Ltd.

RWOS - IW - XX - ZZ - DR - A - 35.176 C