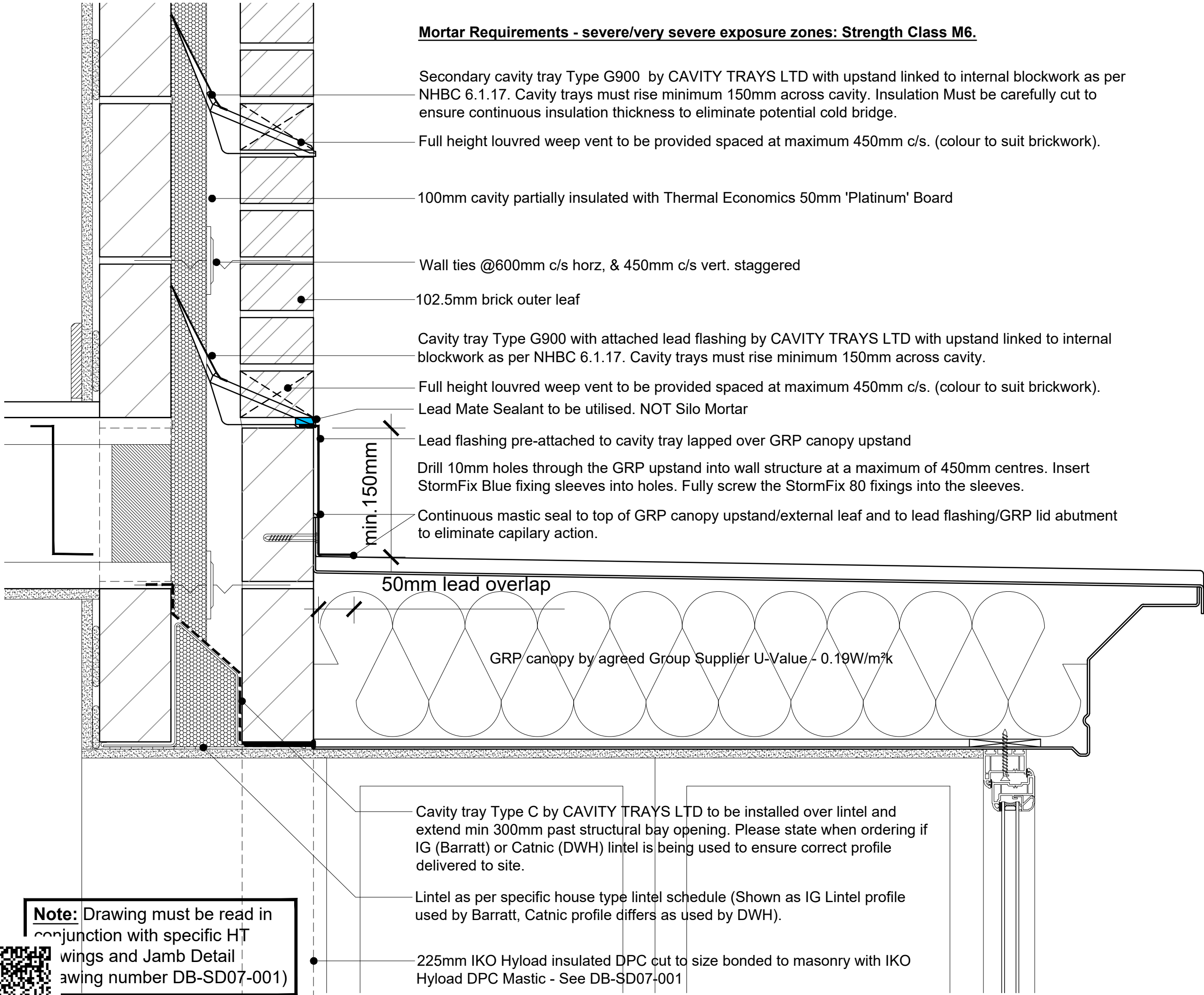




Note: Drawing must be read in conjunction with specific HT wings and Jamb Detail drawing number DB-SD07-001)



Mortar Requirements - severe/very severe exposure zones: Strength Class M6.

Secondary cavity tray Type G900 by CAVITY TRAYS LTD with upstand linked to internal blockwork as per NHBC 6.1.17. Cavity trays must rise minimum 150mm across cavity. Insulation Must be carefully cut to ensure continuous insulation thickness to eliminate potential cold bridge.

Full height louvred weep vent to be provided spaced at maximum 450mm c/s. (colour to suit brickwork).

100mm cavity partially insulated with Thermal Economics 50mm 'Platinum' Board

Wall ties @600mm c/s horz, & 450mm c/s vert. staggered

102.5mm brick outer leaf

Cavity tray Type G900 with attached lead flashing by CAVITY TRAYS LTD with upstand linked to internal blockwork as per NHBC 6.1.17. Cavity trays must rise minimum 150mm across cavity.

Full height louvred weep vent to be provided spaced at maximum 450mm c/s. (colour to suit brickwork).

Lead Mate Sealant to be utilised. NOT Silo Mortar

Lead flashing pre-attached to cavity tray lapped over GRP canopy upstand

Drill 10mm holes through the GRP upstand into wall structure at a maximum of 450mm centres. Insert StormFix Blue fixing sleeves into holes. Fully screw the StormFix 80 fixings into the sleeves.

Continuous mastic seal to top of GRP canopy upstand/external leaf and to lead flashing/GRP lid abutment to eliminate capillary action.

50mm lead overlap

GRP canopy by agreed Group Supplier U-Value - 0.19W/m²k

Cavity tray Type C by CAVITY TRAYS LTD to be installed over lintel and extend min 300mm past structural bay opening. Please state when ordering if IG (Barratt) or Catnic (DWH) lintel is being used to ensure correct profile delivered to site.

Lintel as per specific house type lintel schedule (Shown as IG Lintel profile used by Barratt, Catnic profile differs as used by DWH).

225mm IKO Hyload insulated DPC cut to size bonded to masonry with IKO Hyload DPC Mastic - See DB-SD07-001

FOR SEVERE / VERY SEVERE EXPOSURE SITES - BRICK OUTER LEAF

EXTERNAL REFERENCE :

Brand: **BARRATT / DAVID WILSON HOMES**

Range: **2010 / 2016 & -5 / -7**

Title: **TYPICAL BAY HEAD DETAIL - SECTION**

Detail No: **DB-SD07-010 SHT 2 of 2**

Drawn: **GDT**

Checked: **GDT**

Scale: **1:5**

Date: **Feb 20**

Rev: **B**

Description:
Secondary cavity tray moved up by 150mm

Date:
Jan 21



**DAVID
WILSON
HOMES**



**BARRATT
DEVELOPMENTS PLC**