

CAVITY TRAY OVER LINTELS AT GROUND FLOOR & IN GABLES. (ALSO TO BE PROVIDED WHERE REQUIRED BY CAVITY INSULATION MANUFACTURER.)

LENGTH OF TRAY TO BE WIDTH OF OPENING + 600 mm ie TRAY TO EXTEND 300 PAST SIDE OF OPENING. TRAY TO PROJECT 15 mm PAST FRONT OF LINTEL. PROVIDE WEEPHOLES AT 450cs. MIN WITH AT LEAST TWO ABOVE EACH OPENING.

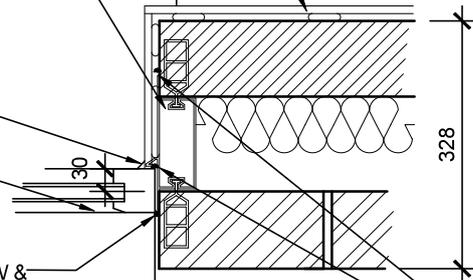
WINDOW OPENING FORMER FITTED TO MANUFACTURER'S INSTRUCTION. FORMER TO SUIT 125mm CAVITY. THE FORMER MUST ALWAYS BE INSTALLED TIGHT AGAINST THE OUTER LEAF TO ENSURE CORRECT WINDOW POSITION.

DECORATIVE SEALANT

PVCu WINDOW FITTED TO MANUFACTURER'S INSTRUCTIONS.

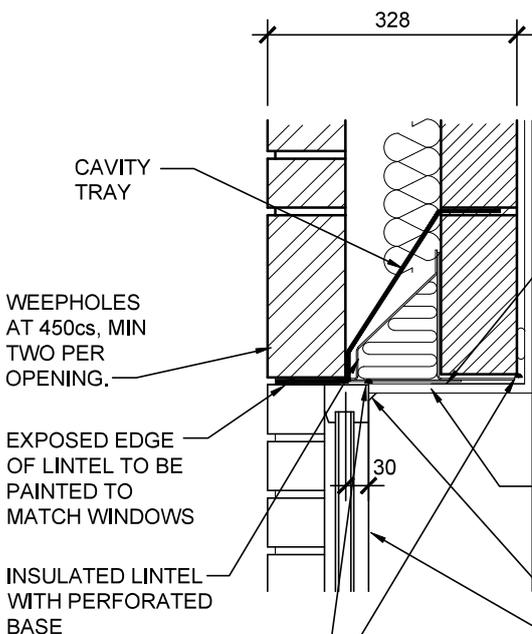
MASTIC POINTING TO WINDOW & FORMER MANUFACTURER RECOMMENDATIONS.

DRY LINING



JAMB DETAIL

PRE-PLASTER FLEXIBLE SEALANT TO ENSURE AIR TIGHTNESS



HEAD DETAIL

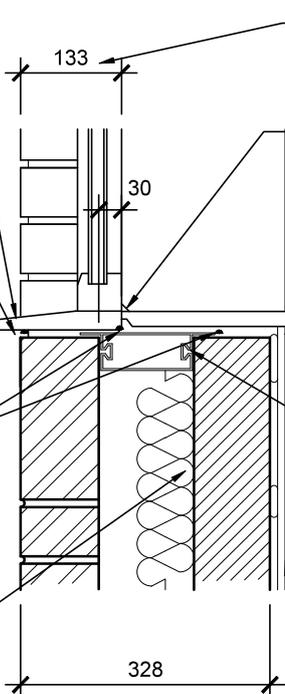
PRE-PLASTER FLEXIBLE SEALANT TO ENSURE AIR TIGHTNESS

STANDARD CILL SIZE TO SUIT WINDOW POSITION & CILL TYPE.

MASTIC POINTING TO WINDOW & FORMER MANUFACTURER RECOMMENDATIONS.

PRE-PLASTER FLEXIBLE SEALANT TO ENSURE AIR TIGHTNESS

FULL OR PARTIAL FILL CAVITY INSULATION. INSTALLED TO MANUFACTURER'S DETAILS.



STANDARD CILL DETAIL

FOR CONTINUOUS SOLID BASE PLATE LINTELS FIT INSULATED PLASTER BOARD TO UNDER SIDE.

WINDOWS OVER 1200 WIDE ARE TO HAVE ADDITIONAL STRAPS FIXED TO HEAD.

DECORATIVE SEALANT

PVCu WINDOW FITTED TO MANUFACTURER'S INSTRUCTIONS.

FORMER TO COMPLY WITH PART L & ROBUST STANDARD DETAILS.

DECORATIVE SEALANT

CILL BOARD (SIZE TO SUIT) CHAMFERED OVER SUB-FRAME. CILL BOARD TO BE FIXED DOWN WITH STRAPS SECURED FROM BELOW

DECORATIVE SEALANT

WINDOW OPENING FORMER FITTED TO MANUFACTURER'S INSTRUCTION. FORMER TO SUIT 125mm CAVITY. THE FORMER MUST ALWAYS BE INSTALLED TIGHT AGAINST THE OUTER LEAF TO ENSURE CORRECT WINDOW POSITION.

DRY LINING

ACCREDITED CONSTRUCTION DETAILS
GENERAL NOTES

•ENSURE THAT CAVITIES ARE KEPT CLEAN OF MORTAR SNOTS OR OTHER DEBRIS DURING CONSTRUCTION.

THERMAL PERFORMANCE OF JUNCTION

•INSTALL A PROPRIETARY CAVITY CLOSER HAVING A PATH OF MINIMUM THERMAL RESISTANCE PATH THROUGH THE CLOSER OF NOT LESS THAN 0.45m²K/W.

•MINIMUM FRAME OVERLAP TO BE 30mm.

•ENSURE THAT PARTIAL FILL INSULATION IS SECURED FIRMLY AGAINST THE INNER LEAF OF THE CAVITY WALL.

AIR BARRIER CONTINUITY

•ENSURE AIR BARRIER CONTINUITY BETWEEN THE WINDOW AND THE WALL AIR BARRIER LINE.

•IF FORMING THE AIR BARRIER TO THE WALLS WITH THE BLOCKWORK INNER LEAF OR A PARGE COAT ON BLOCKS, A FLEXIBLE SEALANT SHOULD BE INSTALLED BETWEEN THE CAVITY CLOSER AND BLOCKWORK WALL.

•FLEXIBLE SEALANT SHOULD BE APPLIED TO THE JUNCTION BETWEEN THE PLASTER/ PLASTERBOARD AND CILL BOARD AND BETWEEN THE CILL BOARD AND WINDOW FRAME MEMBER.

•SEAL ALL PENETRATIONS THROUGH AIR BARRIER USING FLEXIBLE SEALANT.

THESE DETAILS ARE FOR GUIDELINE PURPOSES & MUST BE FITTED TO MANUFACTURER'S DETAILS & REQUIREMENTS.

A FIRST ISSUE

Drawing no.
DH-SD-302

Rev
A

Applicable Trades
GLAZIER
BRICK LAYER

JOINER
PLASTERER

Scale
1:10



DUCHY SERIES 2.0

Title
TYPICAL JAMB DETAILS -
STANDARD SOLDIER HEAD & CILL

The copyright of this drawing is held by Duchy Homes Limited and no reproduction is allowed without prior permission.