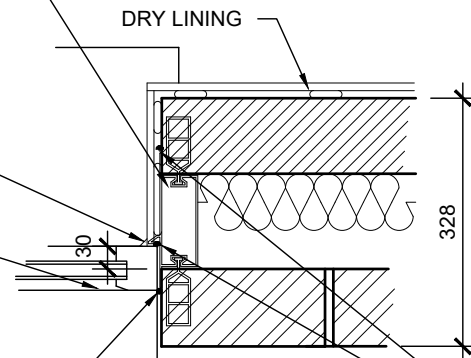


CAVITY TRAY OVER LINTELS AT GROUND FLOOR & IN GABLES. (ALSO TO BE PROVIDED WHERE REQUIRED BY CAVITY INSULATION MANUFACTURER.)
 LENGTH OF TRAY TO BE WIDTH OF OPENING + 600 mm ie TRAY TO EXTEND 300 PAST SIDE OF OPENING. TRAY TO PROJECT 15 mm PAST FRONT OF LINTEL. PROVIDE WEEPHOLES AT 450cs. MIN WITH AT LEAST TWO ABOVE EACH OPENING. (UNLESS CONTINUOUS SOLID FEATURE HEAD WHERE TRAYS MUST EXTEND PAST & A WEEPHOLE PROVIDED AT EITHER END.)

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.

JAMB DETAIL

PRE-PLASTER FLEXIBLE SEALANT TO ENSURE AIR TIGHTNESS

FRAME OVER LAP TO CAVITY CLOSER.

- ALL WINDOWS TO OVERLAP BY A MINIMUM OF 30mm.
- ALL DOORS TO OVERLAP BY A MINIMUM OF 50mm.

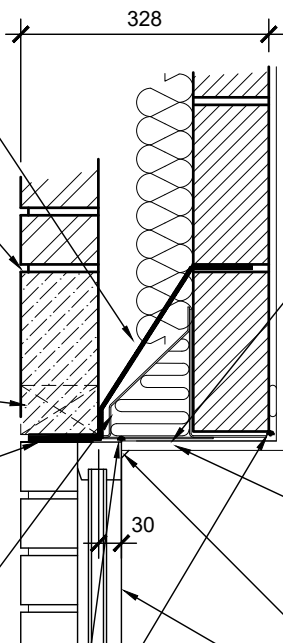
CAVITY TRAY TO EXTEND BEYOND FEATURE HEAD.

STONE OR SOLID FEATURE HEAD

WEEPHOLES TO BE PROVIDED TO EITHER END OF SOLID FEATURE HEAD. OTHERWISE 450cs AS STANDARD.

EXPOSED EDGE OF LINTEL TO BE PAINTED TO MATCH WINDOWS

INSULATED LINTEL WITH PERFORATED BASE



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

FEATURE HEAD DETAIL

PVCu WINDOW FITTED TO MANUFACTURER'S INSTRUCTIONS.

PRE-PLASTER FLEXIBLE SEALANT TO ENSURE AIR TIGHTNESS

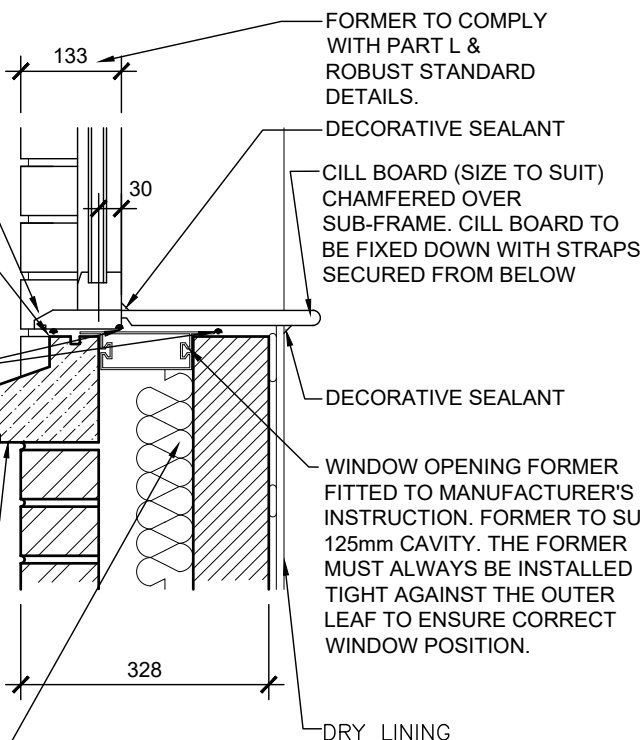
STUB CILL SIZE TO SUIT WINDOW POSITION & CILL TYPE.

MASTIC POINTING TO WINDOW & FORMER MANUFACTURER RECOMMENDATIONS.

PRE-PLASTER FLEXIBLE SEALANT TO ENSURE AIR TIGHTNESS

STONE OR FEATURE CILL BEDDED ON DPC. TO MANUFACTURER'S DETAILS.

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



FEATURE CILL DETAIL

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 FOR WINDOWS AND 50mm DOORS.
- 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

Title

TYPICAL JAMB DETAILS - FEATURE HEAD & CILL

Drawing no.

DH-SD-301 (S2.1)

Rev

A

Applicable Trades

GLAZIER

BRICK LAYER

JOINER

PLASTERER

Scale

1:10

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

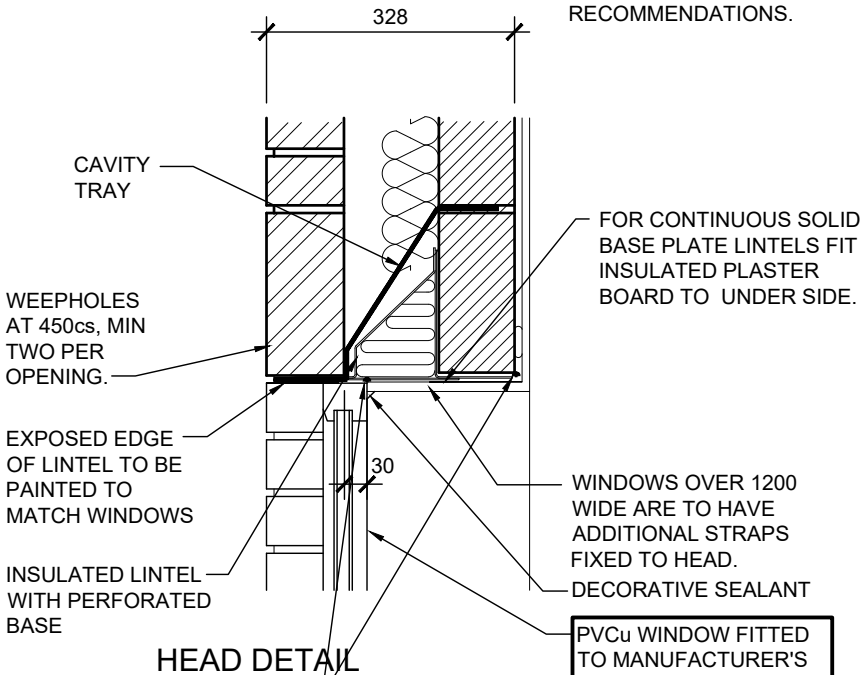
PVCu WINDOW FITTED TO MANUFACTURER'S INSTRUCTIONS.

MASTIC POINTING TO WINDOW & FORMER MANUFACTURER RECOMMENDATIONS.

DRY LINING

JAMB DETAIL

PRE-PLASTER FLEXIBLE SEALANT TO ENSURE AIR TIGHTNESS



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

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

FRAME OVER LAP TO CAVITY CLOSER.

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- ALL DOORS TO OVERLAP BY A MINIMUM OF 50mm.

GENERAL NOTES

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

THERMAL PERFORMANCE OF JUNCTION

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

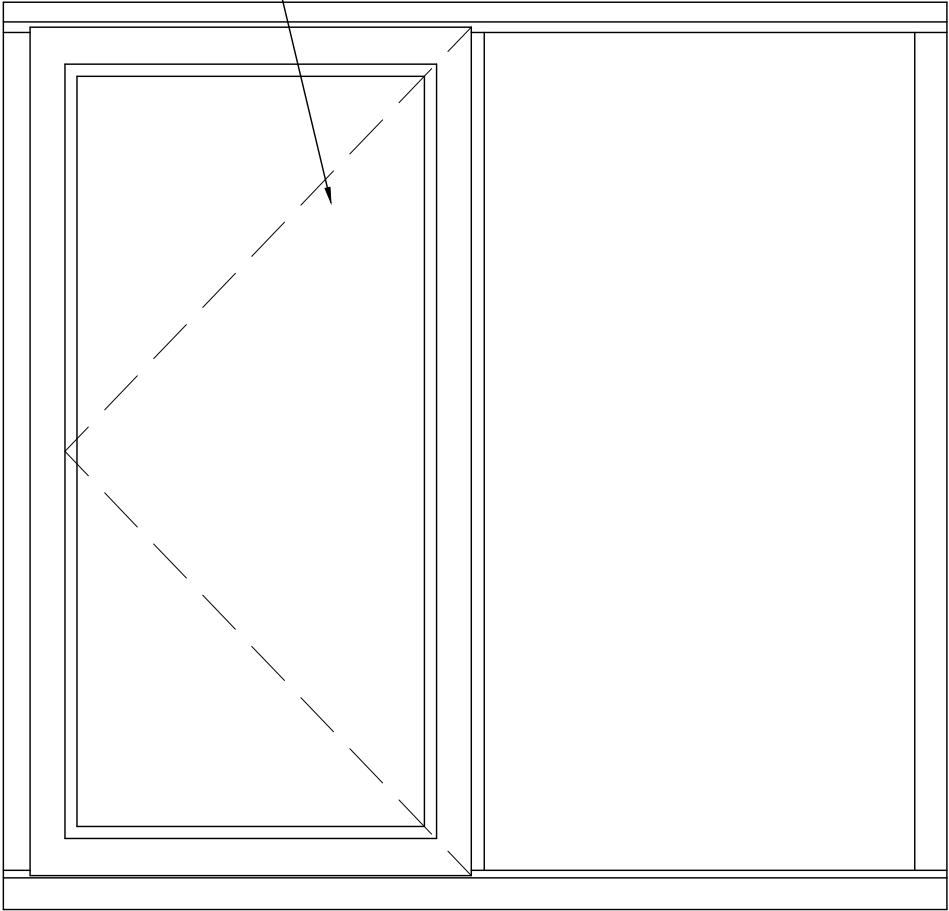
AIR BARRIER CONTINUITY

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

FULL HEIGHT SIDE
HUNG OPENING
LIGHT



IMPORTANT NOTES:

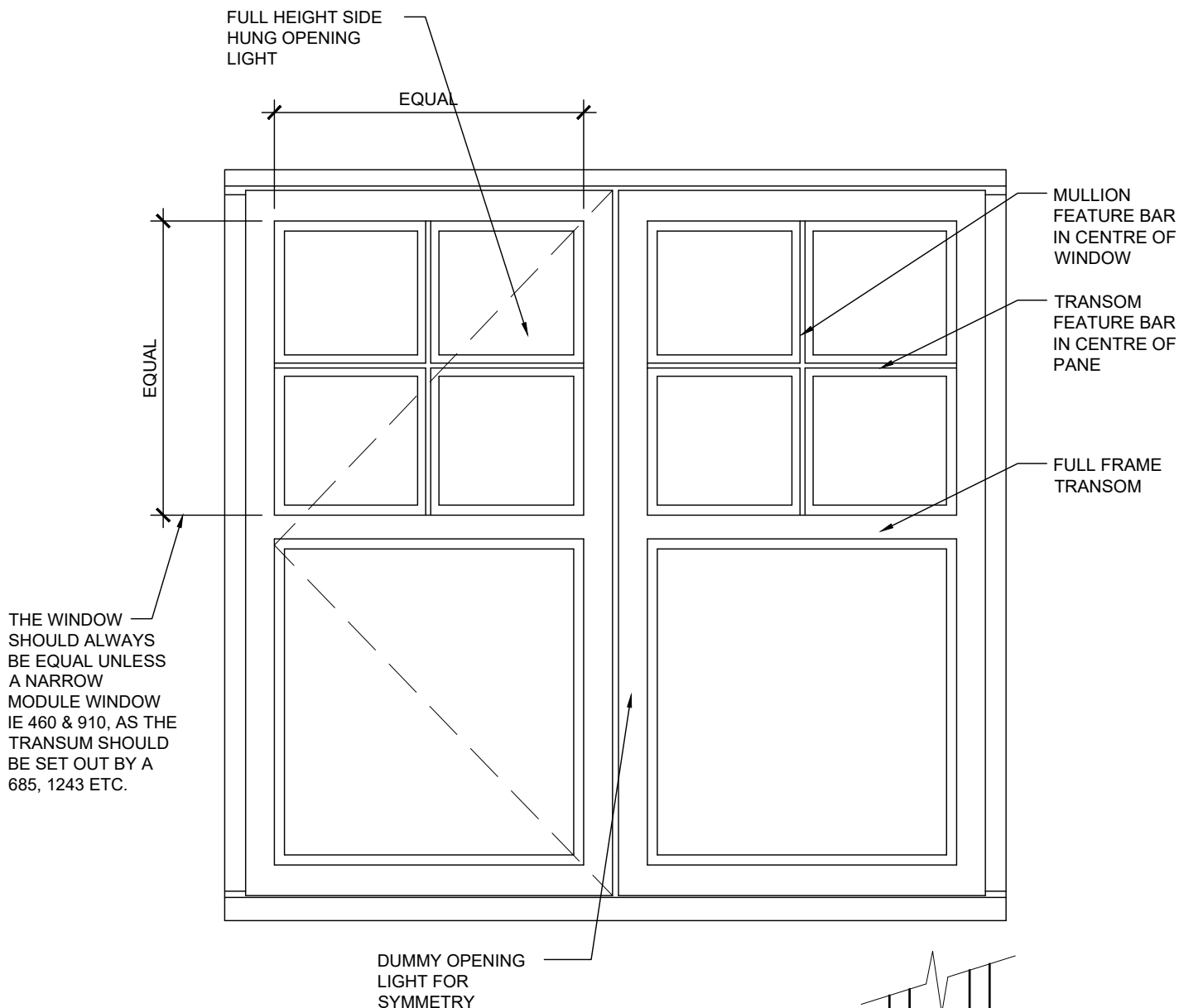
- 1. REQUIRED OVERALL TESTED WINDOW U-VALUE AS SPECIFIED IN CONSTRUCTION PACK. AS MINIMUM, WINDOWS TO HAVE PILKINGTON "K" GLASS TO THE INSIDE PANE OF THE DOUBLE GLAZED UNIT, WITH THE TREATED FACE TOWARDS THE AIR GAP. WHERE *OBSCURED* GLAZING IS REQUIRED, THE PILKINGTON "K" GLASS IS TO BE LOCATED AS THE OUTSIDE PANE WITH THE TREATED FACE, AGAIN, TOWARDS THE AIR GAP.
- 2. PLEASE CHECK WITH RELEVANT CONSTRUCTION PACK FOR SPECIAL HINGE REQUIREMENTS, ETC.

A	FIRST ISSUE	
	Drawing no.	Rev
	DH-SD-381 (S2.1)	A
Applicable Trades GLAZIER		Scale 1:10



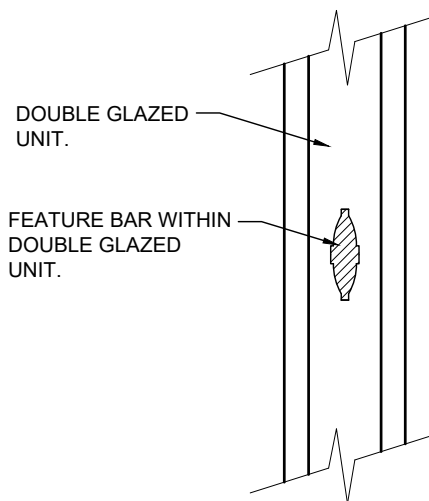
DUCHY
SERIES 2.1

Title
STANDARD STYLE WINDOW
DETAILS.



IMPORTANT NOTES:

1. REQUIRED OVERALL TESTED WINDOW U-VALUE AS SPECIFIED IN CONSTRUCTION PACK. AS MINIMUM, WINDOWS TO HAVE PILKINGTON "K" GLASS TO THE INSIDE PANE OF THE DOUBLE GLAZED UNIT, WITH THE TREATED FACE TOWARDS THE AIR GAP. WHERE *OBSCURED* GLAZING IS REQUIRED, THE PILKINGTON "K" GLASS IS TO BE LOCATED AS THE OUTSIDE PANE WITH THE TREATED FACE, AGAIN, TOWARDS THE AIR GAP.
2. MULLION AND TRANSOM PLANT ON SYSTEM MUST BE APPROVED BEFORE ANY INSTALLATION.
3. PLEASE CHECK WITH RELEVANT CONSTRUCTION PACK FOR SPECIAL HINGE REQUIREMENTS, ETC.



WINDOW FEATURE BAR
DETAIL.

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