

LOFT INSULATION - REFER TO GROUP GENERAL SPECIFICATION AND U-VALUE TO BE ACHIEVED FOR REQUIRED THICKNESS.

EAVES BOX INSULATION TO BE CARRIED OUT BY ROOFING CONTRACTOR PRIOR TO FIXING OF UNDERLAY ENSURING THE GAP BETWEEN WALL PLATE AND THE DRAPED UNDERLAY WILL BE COMPLETELY FILLED WITH INSULATION AND DRESSED DOWN INTO EAVES BOX TO ENSURE CONTINUITY WITH CAVITY INSULATION TO PREVENT COLD BRIDGING.

FIRST LAYER OF INSULATION TO BE LAID TIGHTLY BETWEEN TRUSS CHORDS AND SECOND LAYERS CROSS-LAID TIGHTLY OVER AND EVENLY THROUGHOUT ROOF SPACE LEAVING NO GAPS.

CONTINUOUS ROLL OUT RAFTER EAVES VENT TRAY TO ENSURE MIN. 50MM CLEAR AIRWAY IS MAINTAINED.

LOW RESISTANCE (BREATHABLE) MEMBRANE AS GROUP GENERAL SPECIFICATION DRAPED OVER ROOF TRUSSES (GREEN).

UNDERSIDE OF TRUSS

CONTINUOUS FILLET TO RAFTER FEET TO PREVENT UNDERLAY FROM SAGGING AND TO PREVENT PONDING.

WINDOW HEAD

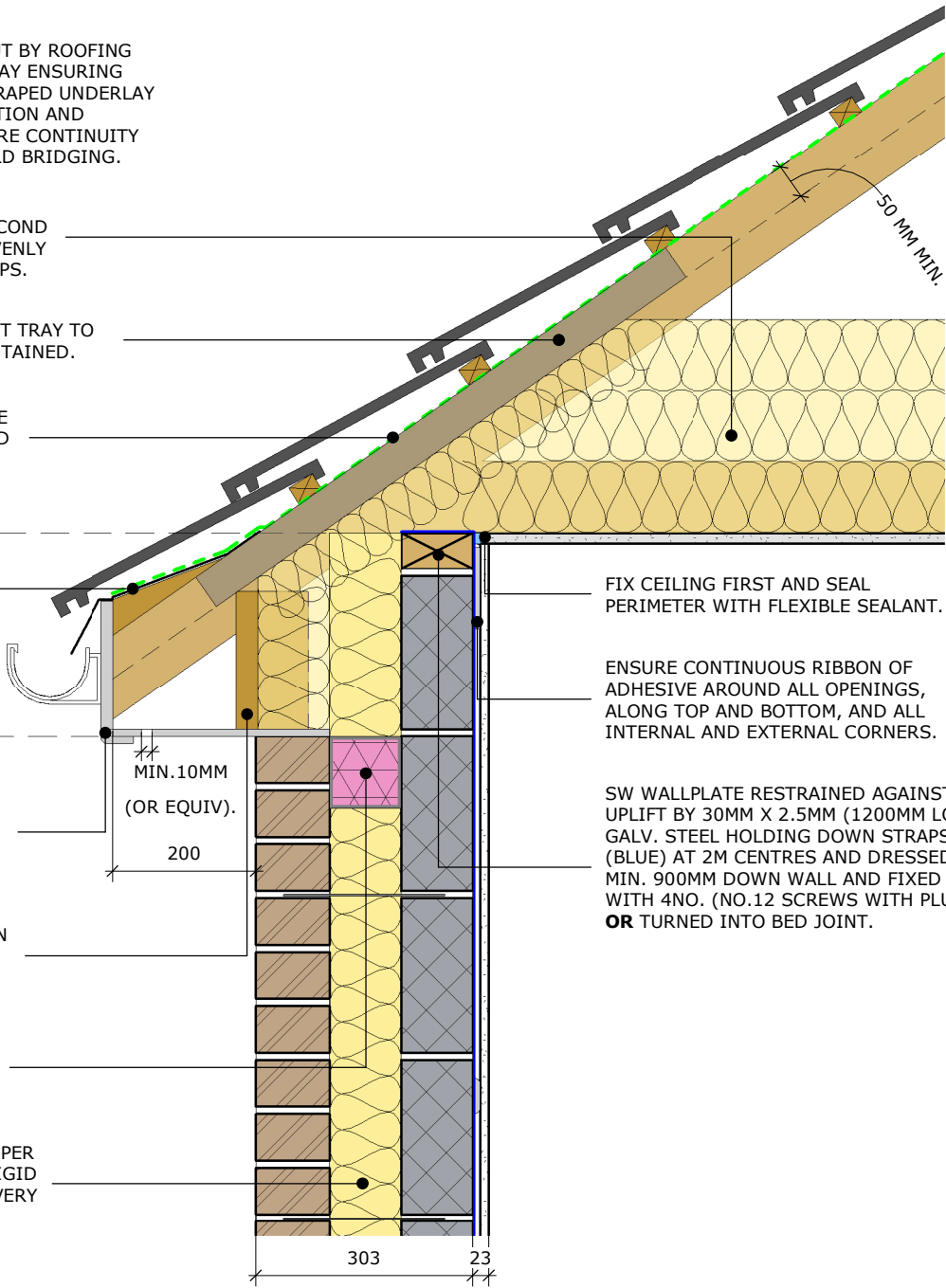
16MM SQUARE EDGED PVC FASCIA WITH PVC SOFFIT. MIN.10MM CONTINUOUS VENTILATION TO SOFFIT WITH FLY SCREEN.

25MM X 100MM SAWN SW VERTICAL BATTEN FIXED TO SIDE OF TRUSS TO RETAIN BACK EDGE OF SOFFIT.

SLEEVED MINERAL WOOL CAVITY BARRIER SIZED TO SUIT CAVITY WIDTH, FRICTION FITTED AT HEAD OF WALL.

FULL FILL (100MM) CAVITY INSULATION AS PER SPECIFICATION **OR** PARTIAL FILL (50MM) RIGID BOARD AS PER SPECIFICATION (TO NHBC "VERY SEVERE EXPOSURE ZONES ONLY).

EAVES DETAIL



DRY VERGE SYSTEM AS TILE MANUFACTURERS RECOMMENDATIONS. VERGE TILES TO BE MECHANICALLY FIXED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATION WITH MIN. 50MM OVERHANG.

ENSURE TOP OF WALL IS LEVELLED WITH MORTAR TO THE CORRECT PITCH

35MM X 35MM SW SOFFIT FIXING BATTEN

16MM X 200MM SQUARE EDGED PVC BARGEBOARD WITH 9MM X 200MM PVC SOFFIT.

GABLE LADDER TO TRUSS AS FABRICATORS DETAILS.

INSULATION TO BE TAKEN TO U/S OF CAVITY BARRIER

SLEEVED MINERAL WOOL CAVITY BARRIER SIZED TO SUIT CAVITY WIDTH, FRICTION FITTED AT HEAD OF GABLE.

GENERALLY 102.5MM FAIR FACED BRICKWORK TO EXTERNAL LEAF (RECESSED MORTAR JOINTS NOT TO BE USED) AND 100MM BLOCKWORK TO INNER LEAF. 12.5MM WALLBOARD ON DABS.

FULL FILL (100MM) CAVITY INSULATION AS PER SPECIFICATION **OR** PARTIAL FILL (50MM) RIGID BOARD AS PER SPECIFICATION (TO NHBC "VERY SEVERE EXPOSURE ZONES ONLY).

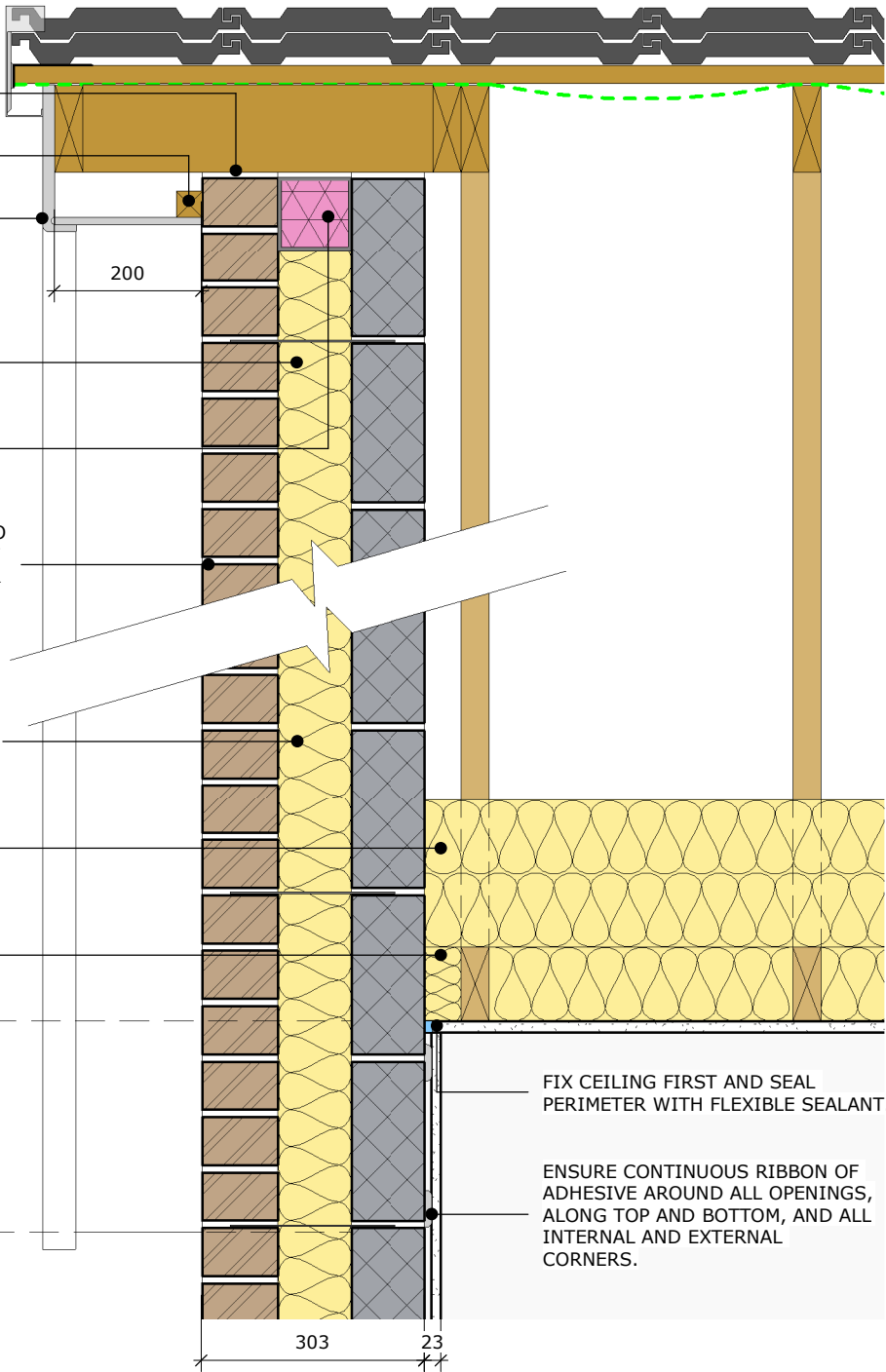
ENSURE THAT FULL DEPTH OF INSULATION BETWEEN AND OVER THE JOISTS EXTENDS TO INNER EDGE OF WALL

PACK COMPRESSIBLE INSULATION BETWEEN LAST TRUSS / JOIST AND GABLE.

UNDERSIDE OF TRUSS

WINDOW HEAD

VERGE / GABLE DETAIL



category ROOF DESIGN DETAILS							
description VENTILATED EAVES DETAIL (STANDARD COLD ROOF)							
scale 1 : 10						revision 00	
project	originator	volume	level	type	role	Class	number
GROUP	- VIS	- S	- RD	- D2	- A	- FC	- 0604

Vistry Group

STANDARD DETAIL

SUBJECT TO NHBC APPROVAL