

HORIZONTAL CAVITY TRAYS TO BE PROVIDED AT ALL ROOF/EXTERNAL WALL ABUTMENTS OVER ALL OPENINGS IN EXTERNAL WALL I.E. WINDOWS, DOORS, METER BOXES AND EXTRACT/FLUE AIR BRICKS

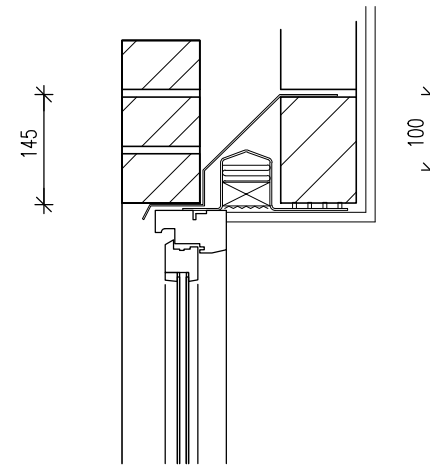
STEPPED CAVITY TRAY TO BE PROVIDED AT EXTERNAL WALL ABUTMENTS WITH ROOF GABLES.

CAVITY TRAY GOOD PRACTICE:

1. WEEP HOLES SHOULD BE PROVIDED AND SPACED AT A MAXIMUM OF 450mm INTERVALS; EACH OPENING SHOULD HAVE AT LEAST TWO WEEP HOLES.
2. CAVITY TRAYS OR COMBINED LINTELS SHOULD HAVE STOP ENDS. WHERE CAVITY TRAYS ARE USED, THEY SHOULD EXTEND AT LEAST 25mm BEYOND THE OUTER FACE OF THE CAVITY CLOSER AND COVER THE ENDS OF THE LINTEL.
3. AT ABUTMENTS, THE CAVITY TRAY SHOULD BE LINKED TO A FLASHING TO PREVENT WATER PENETRATING INTO THE ENCLOSED AREA.
4. MORTAR SHOULD BE RAKED OUT WHILST STILL GREEN TO ALLOW FLASHING TO BE TUCKED UNDER THE CAVITY TRAY BY A MINIMUM OF 25mm.

AT LEAST 140mm TOTAL RISE IN CAVITY TRAY

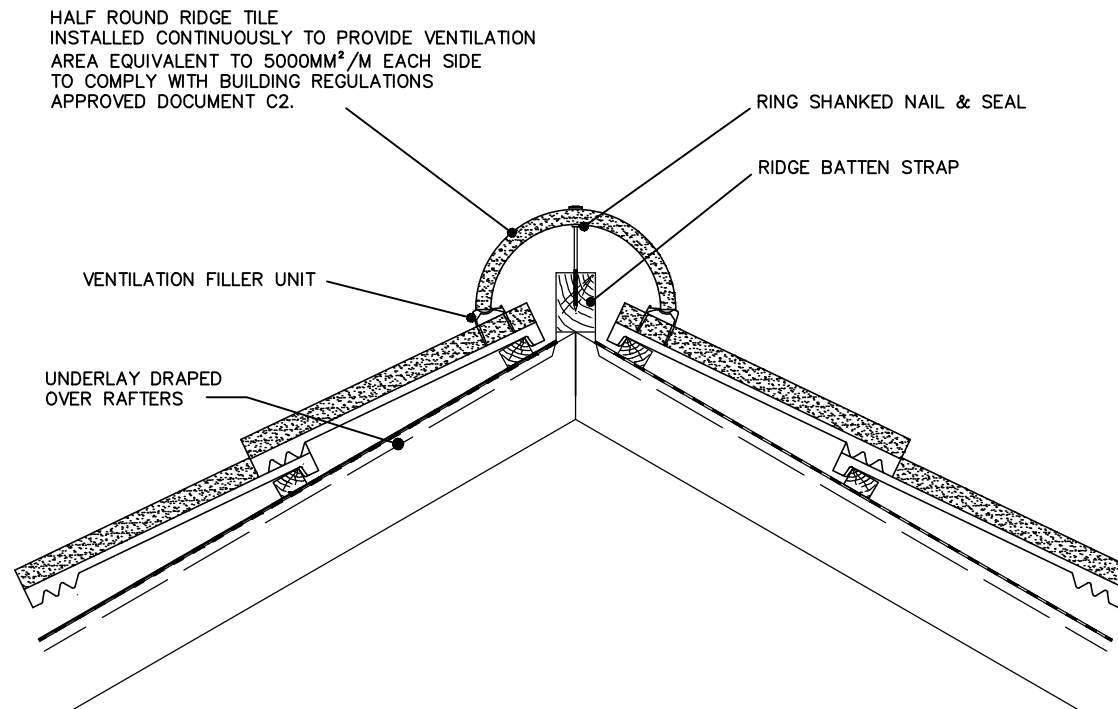
DPC OVERSAILS LINTEL TO PROTECT DOOR AND WINDOW HEADS



AT LEAST 100mm RISE IN CAVITY TRAY FROM FRONT OF CAVITY

CAVITY TRAYS SHOULD HAVE WATERTIGHT STOP-ENDS TO PREVENT WATER INGRESS TO ADJACENT CAVITY. STOP ENDS NEED TO BE BONDED TO THE CAVITY TRAY MATERIAL OR CLIPPED TO THE LINTEL, SO THAT A STOP TO THE STRUCTURAL CAVITY OF AT LEAST 75MM IS PROVIDED. STOP ENDS ARE LOCATED TO COINCIDE WITH THE NEAREST PERPEND TO THE END OF THE CAVITY TRAY.

TYPICAL HALF ROUND IN-LINE VENTILATED DRY RIDGE



HALF ROUND RIDGE TILE INSTALLED CONTINUOUSLY TO PROVIDE VENTILATION AREA EQUIVALENT TO 5000MM²/M EACH SIDE TO COMPLY WITH BUILDING REGULATIONS APPROVED DOCUMENT C2.

RING SHANKED NAIL & SEAL


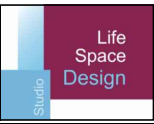
RIDGE BATTEN STRAP

VENTILATION FILLER UNIT

UNDERLAY DRAPED OVER RAFTERS

VAPOUR PERMEABLE UNDERLAY (TYPE LR) TO PROVIDE A COLD ROOF. UNDERLAY LEFT SHORT OF RIDGE BATTEN TO PROVIDE VENTILATION GAP.

DO NOT SCALE FROM THIS DRAWING. USE WRITTEN DIMENSIONS ONLY. ANY DISCREPANCIES OR SUGGESTED REVISIONS TO BE REPORTED TO TAYLOR WIMPEY UK. DRAWING TO BE READ IN CONJUNCTION WITH LATEST TAYLOR WIMPEY NATIONAL CONSTRUCTION SPECIFICATION.

Date	Rev	Description	
			
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<p>Drawing Title RIDGE AND CAVITY TRAY DETAILS</p>			
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