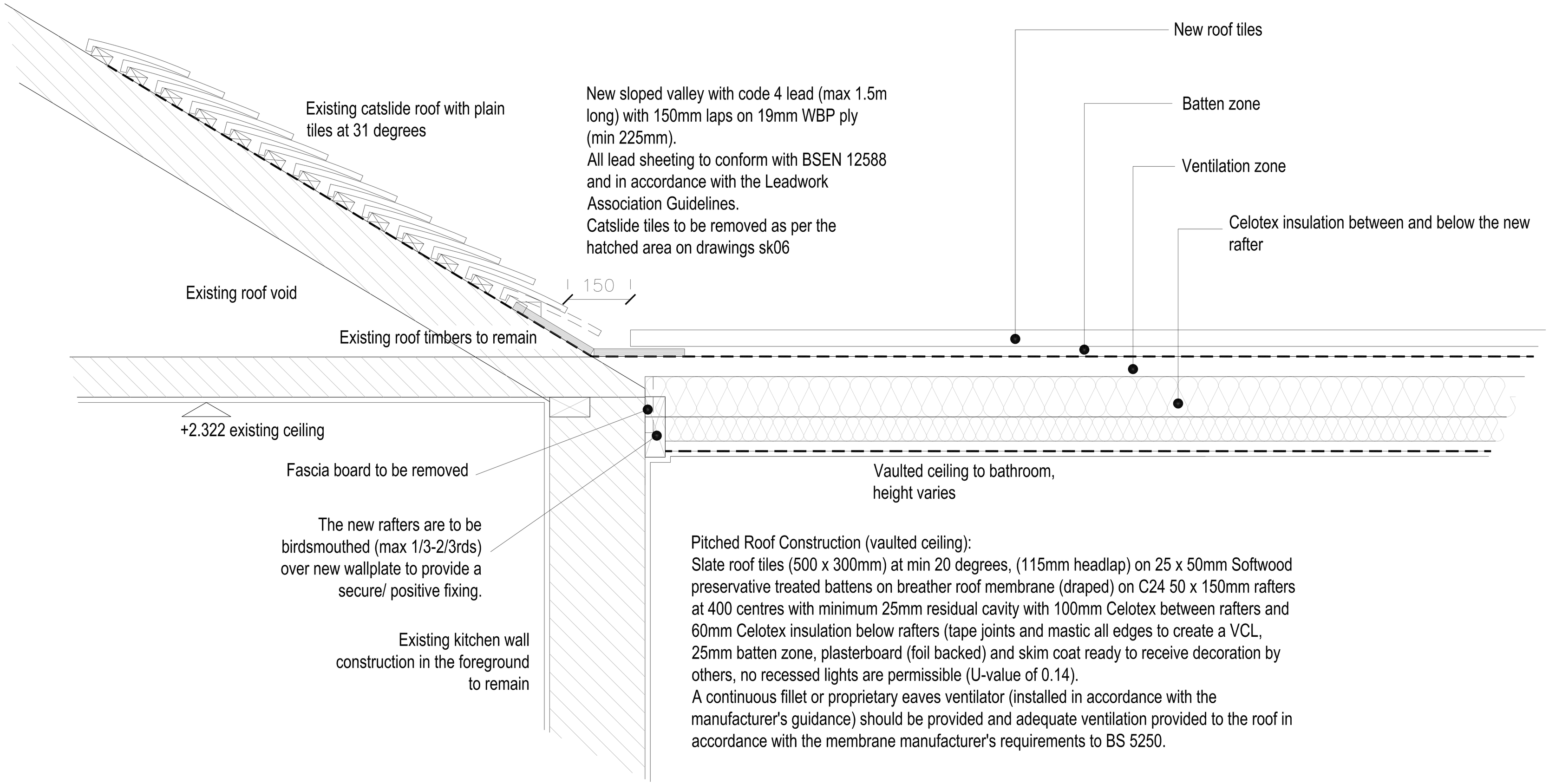


Pitched Roof Construction (vaulted ceiling):
Slate roof tiles (500 x 300mm) at min 20 degrees, (115mm headlap) on 25 x 50mm Softwood preservative treated battens on breather roof membrane (draped) on C24 50 x 150mm rafters at 400 centres with minimum 25mm residual cavity with 100mm Celotex between rafters and 60mm Celotex insulation below rafters (tape joints and mastic all edges to create a VCL, 25mm batten zone, plasterboard (foil backed) and skim coat ready to receive decoration by others, no recessed lights are permissible (U-value of 0.14).
A continuous fillet or proprietary eaves ventilator (installed in accordance with the manufacturer's guidance) should be provided and adequate ventilation provided to the roof in accordance with the membrane manufacturer's requirements to BS 5250.

VALLEY ROOF SECTION AA
1:5 @ A1

0 1 metres

MARTIN COWLING ARCHITECT LTD

SCALE 1:5@A1
SITE 111 HIGH STREET BRAMPTON
DRAWN MC
DATE FEB 25
TITLE VALLEY ROOF SECTION AA

CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK OR PREPARING SHOP DRAWINGS. ANY DISCREPANCIES MUST BE REPORTED TO THE ARCHITECT BEFORE PROCEEDING. © THIS DRAWING IS COPYRIGHT

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