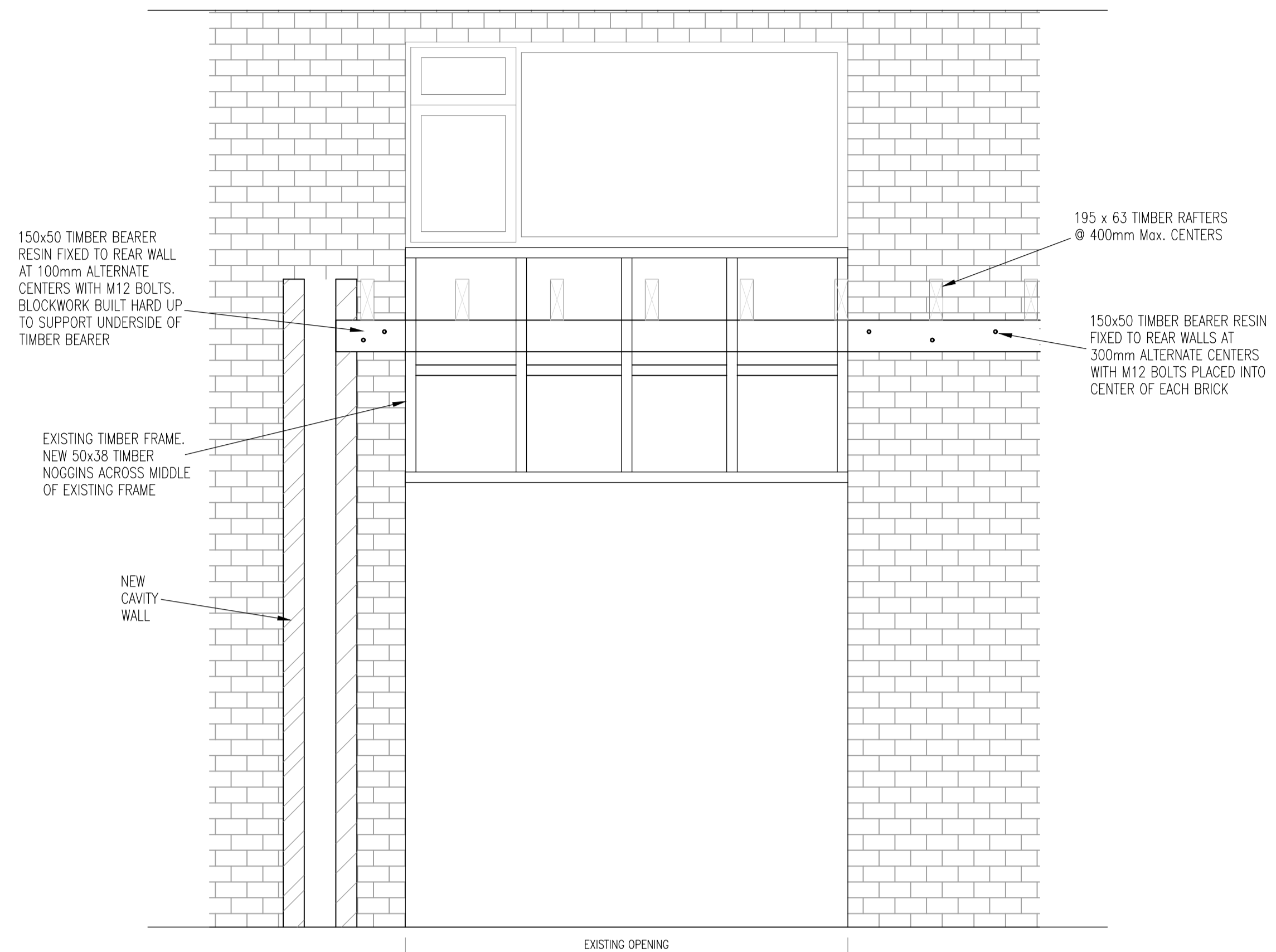


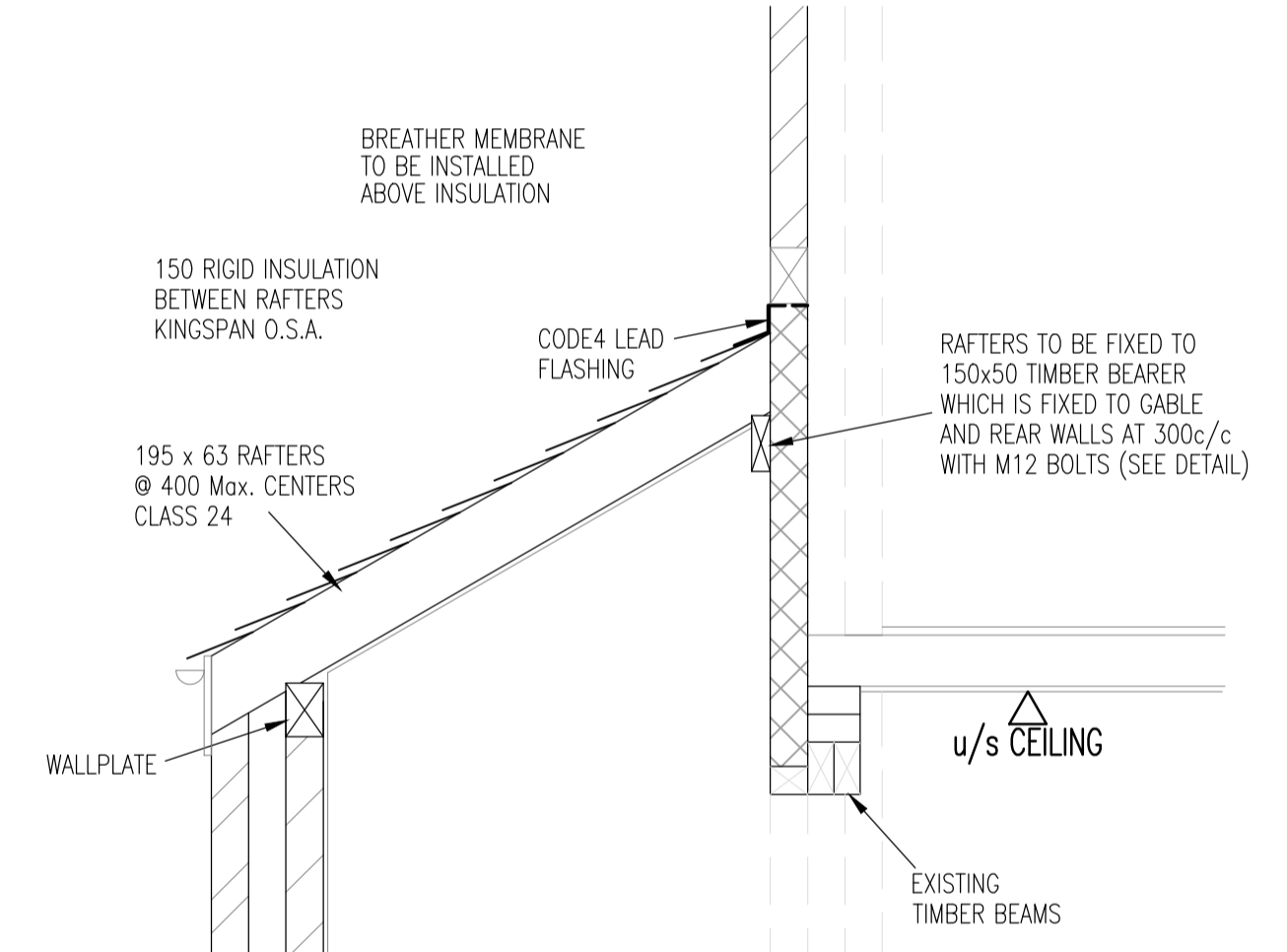
PROPOSED ROOF PLAN
1:50



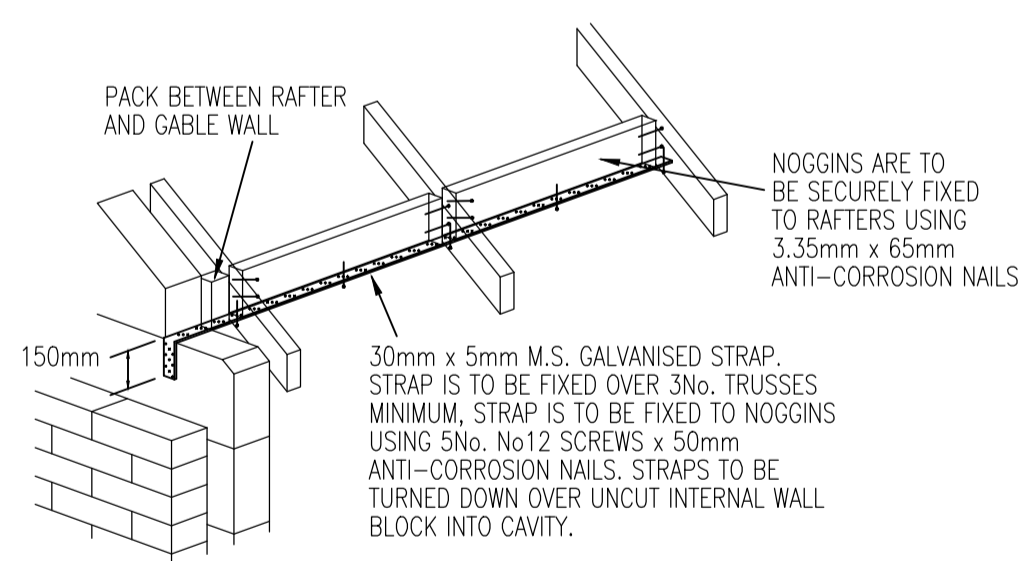
PROPOSED REAR ELEVATION OPENING
Scale: 1:20

- ROOF NOTES**
- ALL BRACING MEMBERS TO BE 100x25 DOUBLE IMPREGNATED S.W TIMBERS. TIMBER BRACING MEMBERS ARE TO BE SECURED TO EACH TRUSS MEMBER USING A MINIMUM OF 2No 10 GAUGE x 63mm LONG, GALVANISED ROUND WIRE NAILS. ALL LAPS TO BRACING MEMBERS SHALL EXTEND OVER A MINIMUM OF 2No ADJACENT TRUSSES.
 - WALLPLATE STRAPS SHALL BE 30x2.5x1100 GRTH, WITH 1No. RIGHT ANGLED BEND 100mm LONG. THE STRAPS ARE TO BE GALVANISED MILD STEEL STRAPS AT 1800c/c. EACH STRAP SHALL BE SECURELY FIXED TO THE WALLING BELOW USING A MINIMUM OF 6No. - No.12 SCREWS x 50mm LONG, WHERE STRAP POSITIONS COINCIDE WITH A WINDOW OPENING, A STRAP IS TO BE PLACED EITHER SIDE OF THE WINDOW.
 - GABLE AND PARTY WALL STRAPS SHALL BE 30x5x1800 GRTH, WITH 1No. RIGHT ANGLED BEND 150mm LONG. THE STRAPS ARE TO BE GALVANISED MILD STEEL STRAPS AT 2000c/c UP TO 3 STOREYS AND 1250c/c OVER 3 STOREYS, AT RAFTER AND MAIN TIE LEVEL. STRAPS SHALL BE SECURED TO A MINIMUM OF 3No. TRUSSES WITH 5No. - No.12 SCREWS x 50mm LONG. NOGGINS SHALL BE SECURED BETWEEN THE WALLING AND RAFTER/TIE MEMBERS TO ELIMINATE ANY FREE MOVEMENT.
 - GANG NAIL TRUSSES SHALL BE SECURED TO THE WALL PLATE USING TRUSS CLIPS AT EVERY TRUSS.
 - ALL BRACING MEMBERS TO BE TREATED WITH A PROTIM "VAC VAC" PRESSURE IMPREGNATED PRESERVATIVE.
 - LONGITUDINAL BRACING MEMBERS SHOULD EXTEND OVER THE WHOLE LENGTH OF THE ROOF AND TIGHTLY ABUT THE FACE OF EVERY GABLE AND PARTY WALL.
 - THIS DRAWING DOES NOT INCLUDE FOR ANY INTERMEDIATE BRACING THAT MAY BE REQUIRED BY THE TRUSS DESIGNER/MANUFACTURER, THEREFORE REFERENCE MUST BE MADE TO THEIR CALCULATIONS AND DRAWINGS.
 - THE ROOF PLAN IS DIAGNOSTIC FOR SUITABILITY BRACING ONLY. FOR DETAILED TRUSS LAYOUT THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT TRUSS MANUFACTURERS DRAWINGS AND CALCULATIONS.

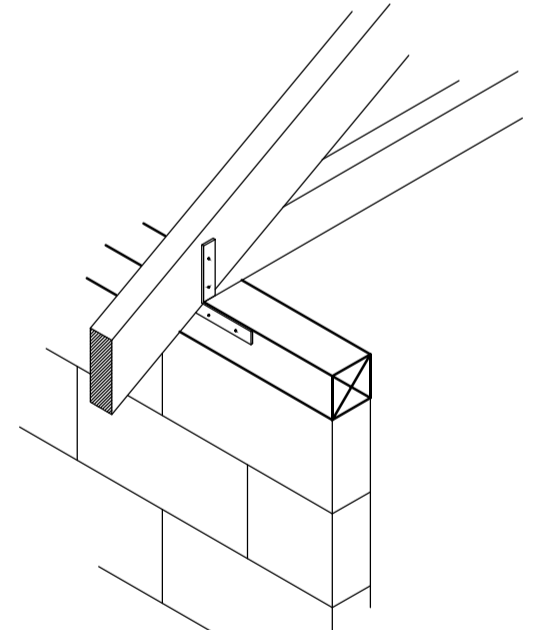
ALL NEW ROOF WINDOWS TO ACHIEVE A 'U' VALUE OF 1.4W/m²K.
ALL NEW SLOPING ROOFS TO ACHIEVE A MINIMUM 'U' VALUE OF 0.15W/m²K.



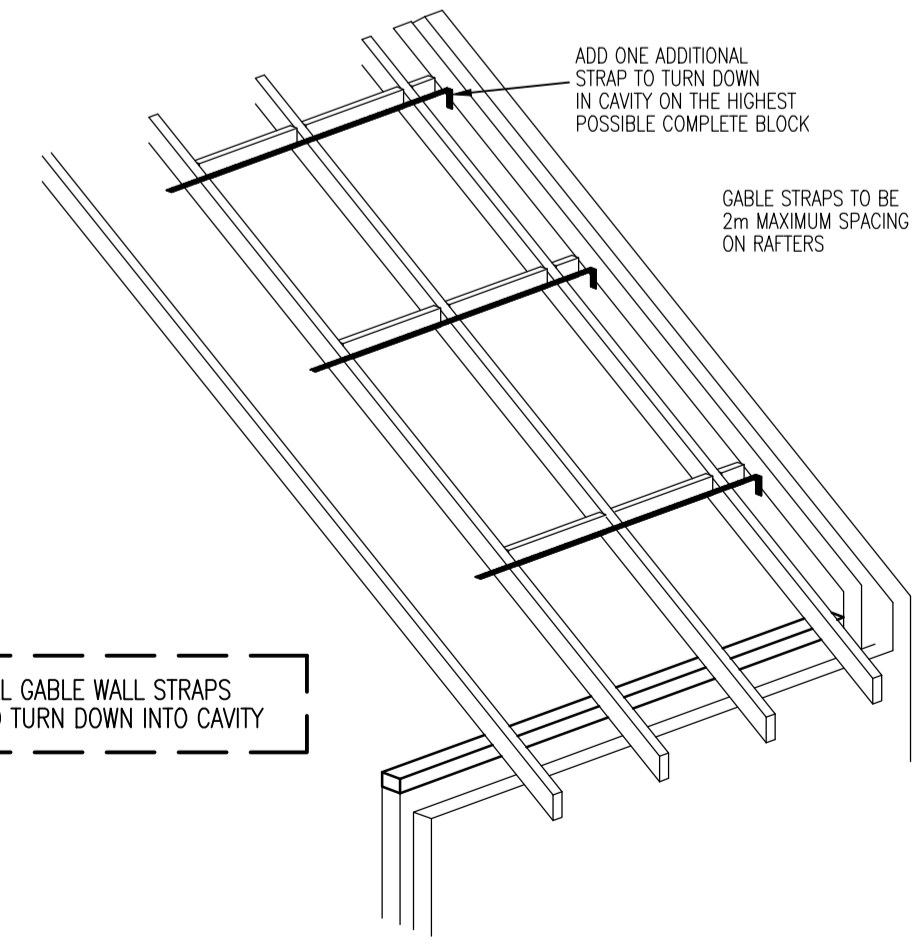
SECTION 1
1:20



GABLE WALL STRAP DETAIL
1:20



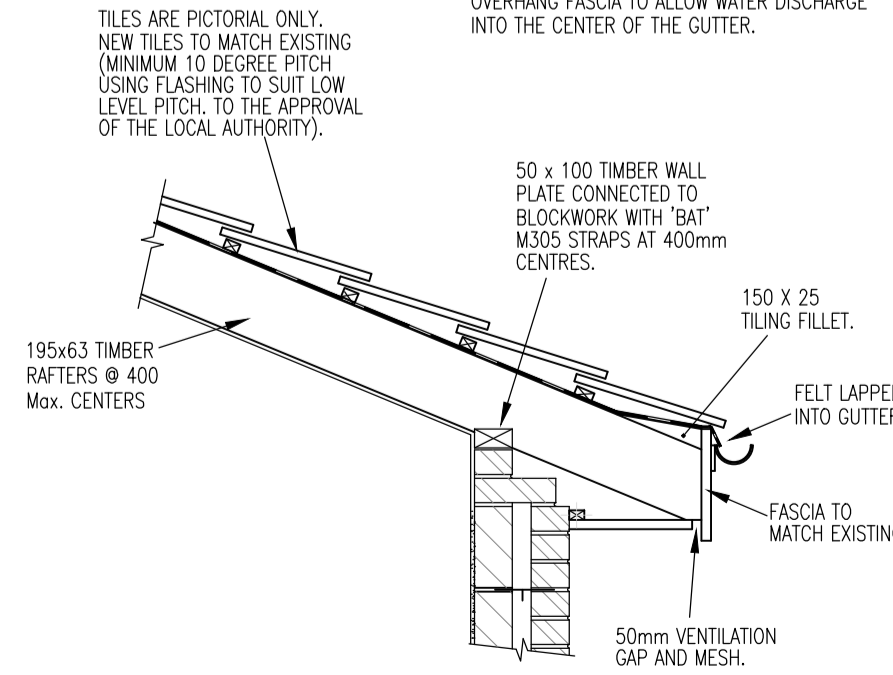
TRUSS CLIP DETAIL
(@ EVERY TRUSS)



GABLE WALL STRAP DETAIL
Indicated Thus: - (G)

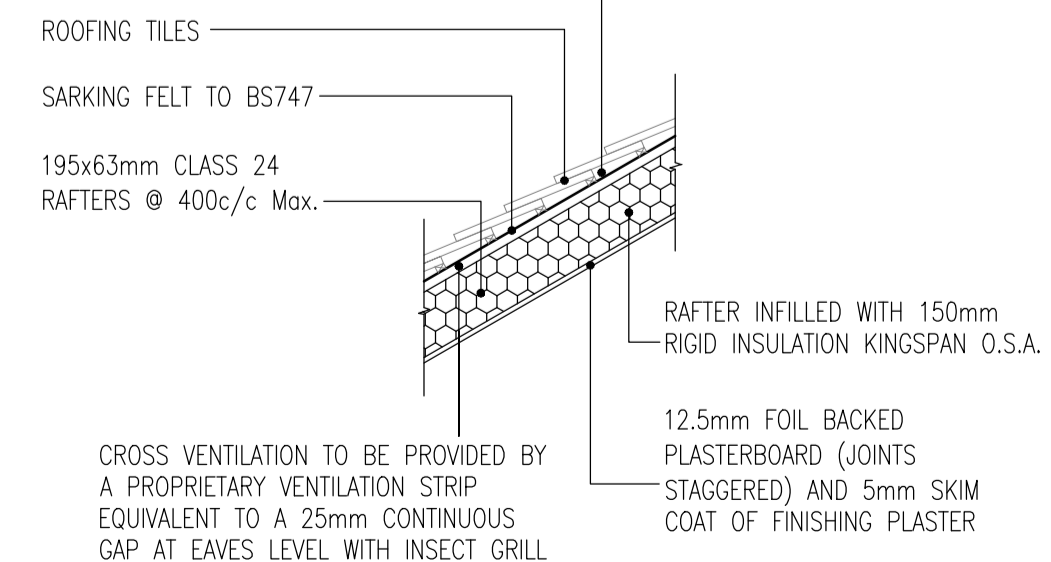
UNDERLAY
APPROVED REINFORCED ROOFING FELT IS TO BE LAID OVER RAFTERS LAPPED 150mm HORIZONTALLY AND 150mm VERTICALLY. CARRIED WELL INTO GUTTERS AND SECURED WITH CLOUT NAILS. THE UNDERLAY SHOULD ALLOW DRAINAGE OF WATER AND SHOULD EXTEND OVER FASCIA BOARD AND INTO EXTEND EAVES GUTTER. WATER TRAPS SHOULD BE AVOIDED.

EAVES
EAVES ARE TO BE FORMED WITH STANDARD SIZE TILES AND PURPOSE MADE EAVES FILERS MUST BE NAILED TO THE FASCIA BOARD. THE EAVES TILES MUST BE SECURED BY CLIPPING THE EAVES COURSE WITH BOLD ROLL EAVE CLIPS NAILED TO THE FASCIA BOARD. TILES TO OVERHANG FASCIA TO ALLOW WATER DISCHARGE INTO THE CENTER OF THE GUTTER.

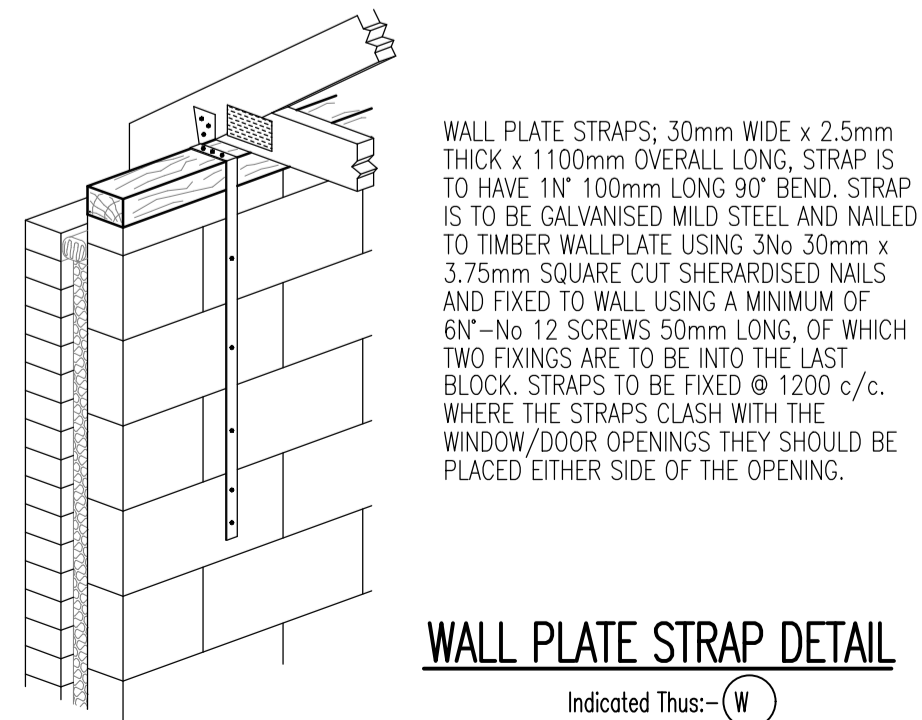


TYPICAL EAVES DETAIL
Scale: 1:20

A CONTINUOUS 5mm OPENING OR THE EQUIVALENT AREA IS REQUIRED TO THE LENGTH OF THE RIDGE



ROOF DETAIL
Scale: 1:20



WALL PLATE STRAP DETAIL
Indicated Thus: - (W)

24/03/24	UPDATED TO BUILDING CONTROL COMMENTS	B
CLIENT:	MR & MRS PARRY	
PROJECT:	13 BURNT HOUSE ROAD WHITLEY BAY NE25 9DZ	
TITLE:	PROPOSED ROOF PLAN AND DETAILS	
SCALE @ SIZE:	SEE PLAN @ A1	DATE: FEB '24
PROJECT No:	90001	DRAWING No: S0003
REV:		B