

DO NOT SCALE DIMENSIONS FROM DRAWING

NOTES

- 1 ALL DIMENSIONS ARE IN MILLIMETRES.
- 2 DO NOT SCALE FROM THIS DRAWING.
- 3 THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELATED DRAWINGS AND DOCUMENTS. THE USER SHOULD CONSULT THE DRAWING ISSUE NUMBER AS TO WHICH AND VERIFY ALL DIMENSIONS ON SITE PRIOR TO COMMENCEMENT OF CONSTRUCTION WORKS.
- 4 TO COMMENCEMENT OF CONSTRUCTION WORKS.
- 5 THE ENGINEER/ARCHITECT SHOULD BE CONTACTED IMMEDIATELY IF THE DRAWING DOES NOT CORRESPOND TO THE DESIGN AND DRAWING PREPARATION DIFFER THAN FOUND ON SITE.

ROOF CONSTRUCTION

1. All roof construction to conform to approved Document A1/1
2. All timber to be tanalised or similarly treated against fungal growth.
3. All dimensions to be checked on site prior to fabrication.
4. All timber to be grade C16, unless otherwise specified.
5. All rafters to be 150mm x 75mm, unless otherwise specified.
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14. All rafters to be 150mm x 75mm, unless otherwise specified.
15. All rafters to be 150mm x 75mm, unless otherwise specified.

TRADITIONAL ROOF CONSTRUCTION

- Member sizes as follows:-
- 1. Ridges 25 x 250mm @ 200mm c/c
 - 2. Rafters 50 x 125mm @ 400mm c/c
 - 3. Batts 44 x 175mm @ 200mm c/c
 - 4. All timber to be grade C16, unless otherwise specified.
 - 5. All timber to be tanalised or similarly treated against fungal growth.
 - 6. All rafters to be 150mm x 75mm, unless otherwise specified.
 - 7. All rafters to be 150mm x 75mm, unless otherwise specified.
 - 8. All rafters to be 150mm x 75mm, unless otherwise specified.
 - 9. All rafters to be 150mm x 75mm, unless otherwise specified.
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 - 14. All rafters to be 150mm x 75mm, unless otherwise specified.
 - 15. All rafters to be 150mm x 75mm, unless otherwise specified.

FAT ROOF CONSTRUCTION

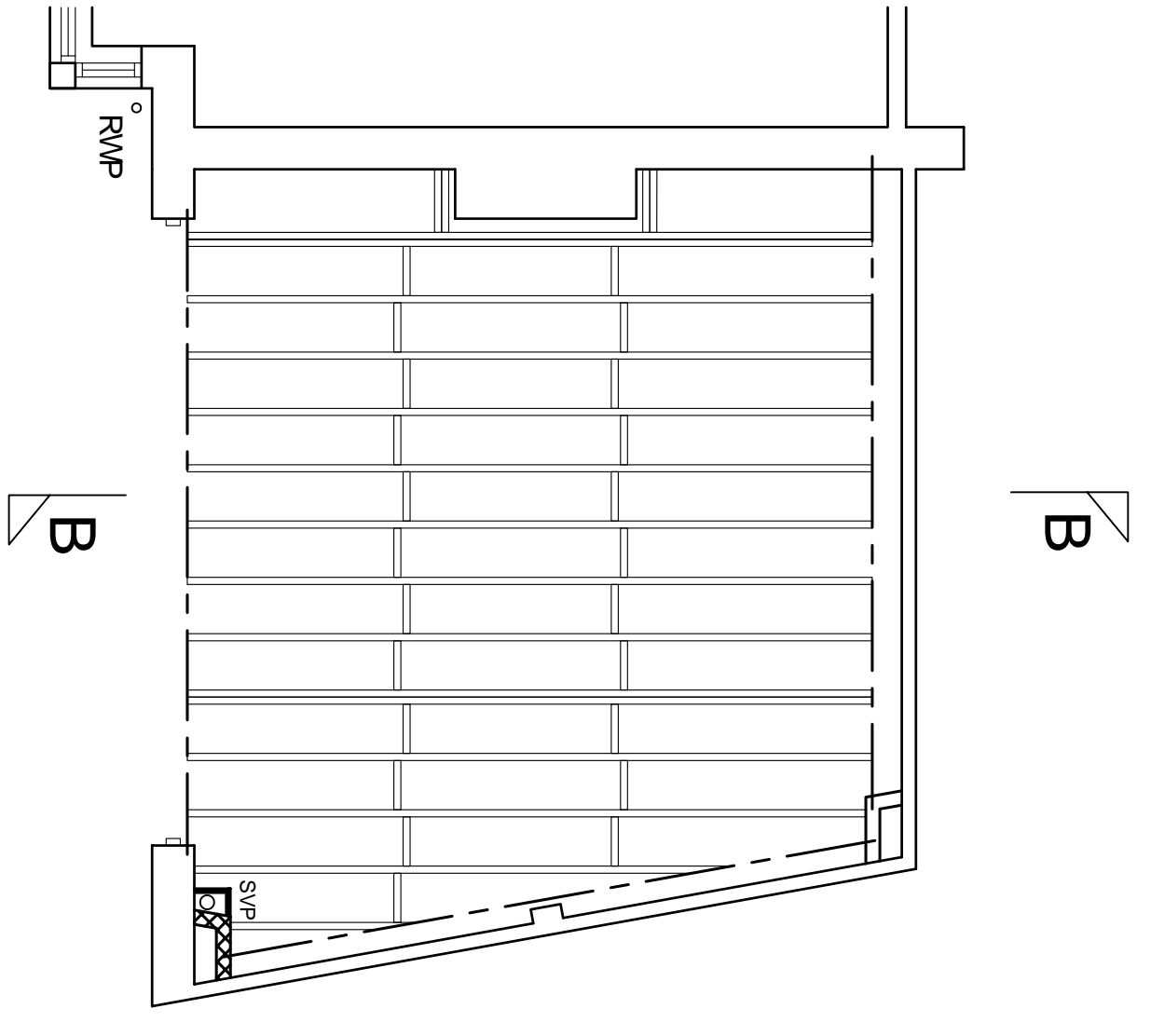
1. All roof construction to conform to approved Document A1/1, Part 1.
2. All timber to be grade C16, unless otherwise specified.
3. All rafters to be 150mm x 75mm, unless otherwise specified.
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15. All rafters to be 150mm x 75mm, unless otherwise specified.

DOORMER CONSTRUCTION

- Doormer cheeks to be fixed to double joists and purlins only, as indicated on the drawing with their noggins, clear with 12mm thick external grade plywood.
1. Production to be 10mm tongued & grooved M12 board on 125mm x 25mm x 25mm battens on 150mm x 75mm rafters.
 2. External cladding to be 10mm thick foil backed.
 3. External cladding to be 10mm thick foil backed.
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 15. External cladding to be 10mm thick foil backed.

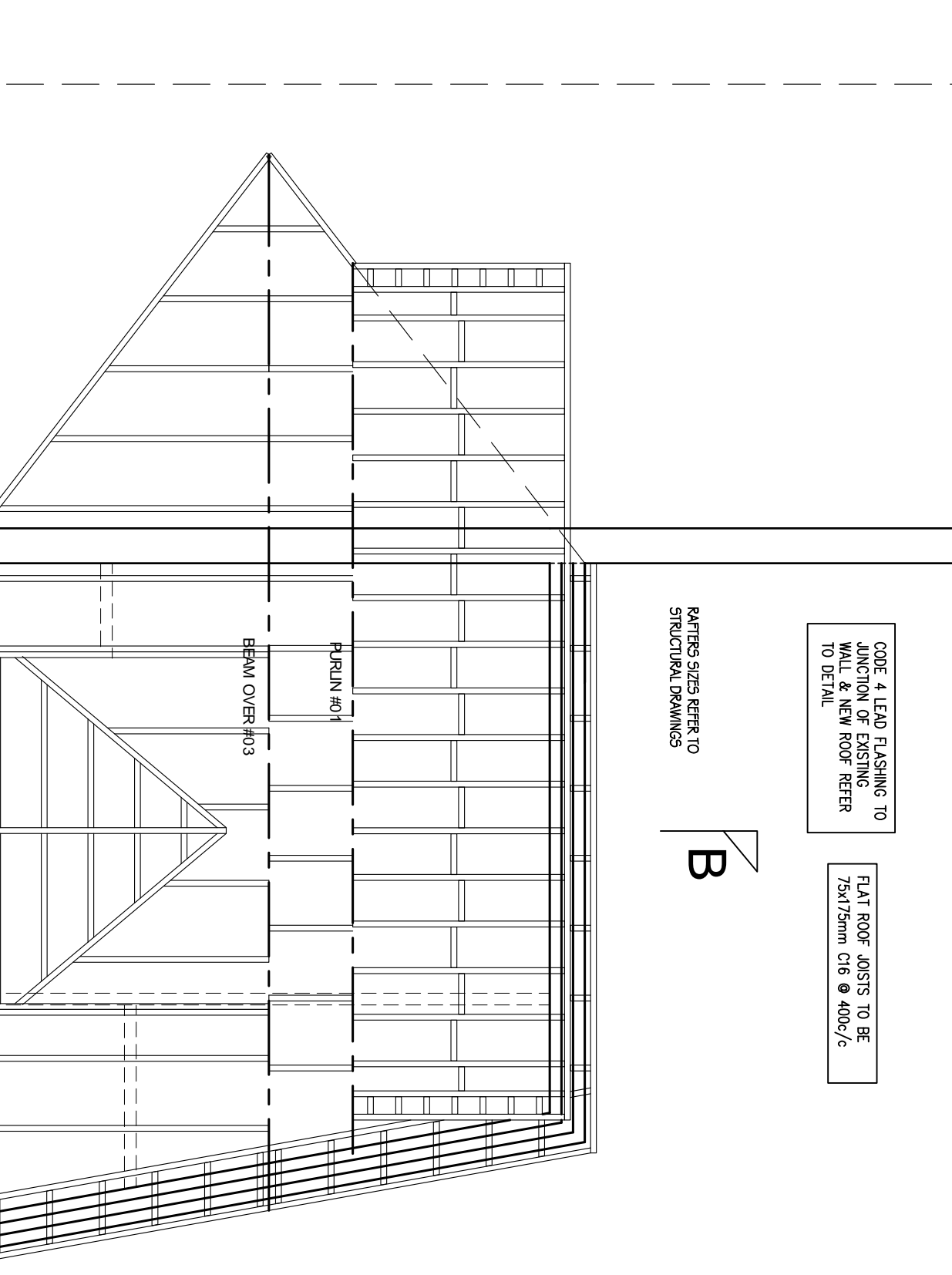
FLAT ROOF CONSTRUCTION

- Fibre-glass roof system to be BBA approved.
1. Coat (GP) fibre-glass roof system at least 10 layers.
 2. 18mm OSB3 18G Plywood Boarding (SUNSHED) TO ROOF JOISTS.
 3. 100mm XTRAPUR or similar.
 4. Vapour barrier 1000 gauge visqueen or similar.
 5. External cladding to be 125mm x 25mm x 25mm battens on 150mm x 75mm rafters.
 6. External cladding to be 125mm x 25mm x 25mm battens on 150mm x 75mm rafters.
 7. External cladding to be 125mm x 25mm x 25mm battens on 150mm x 75mm rafters.
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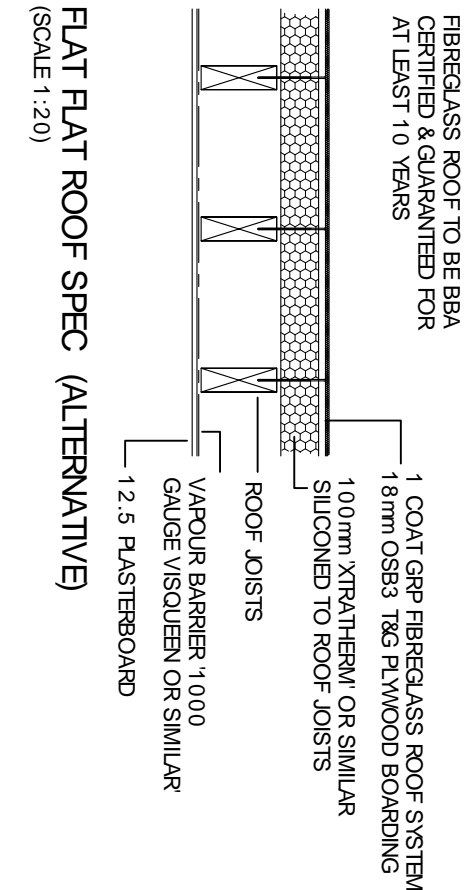


FIRST FLOOR TIMBER LAYOUT
SCALE 1:50

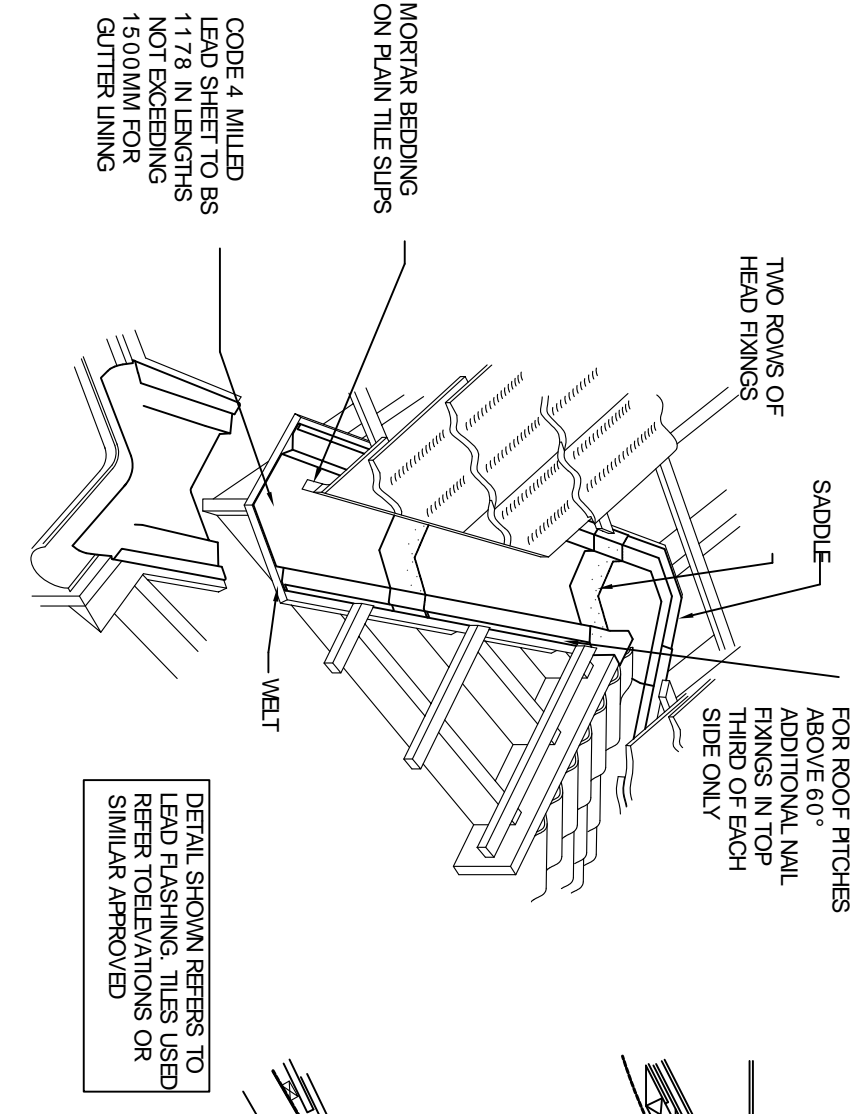
FLOOR JOISTS TO BE 50x220 GRADE C16 TIMBERS @ 400c/c
NOGGINN AT MID SPAN



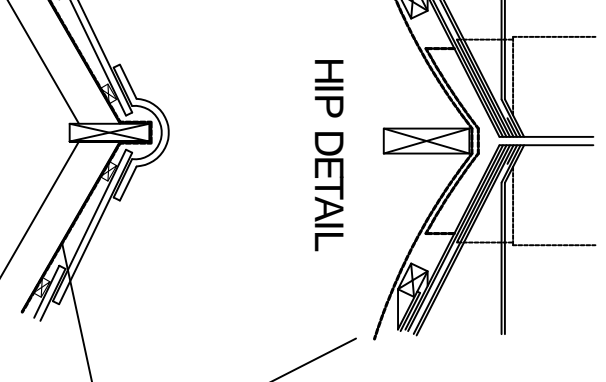
FIRST FLOOR ROOF TIMBER LAYOUT
SCALE 1:50



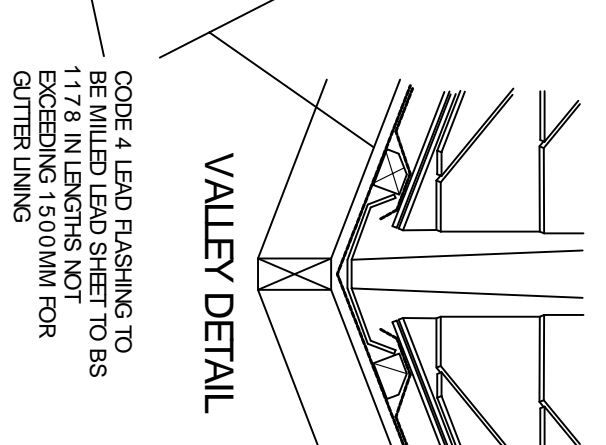
FLAT ROOF ROOF SPEC. (ALTERNATIVE)
SCALE 1:20



VALLEY FLASHING DETAIL



HIP DETAIL

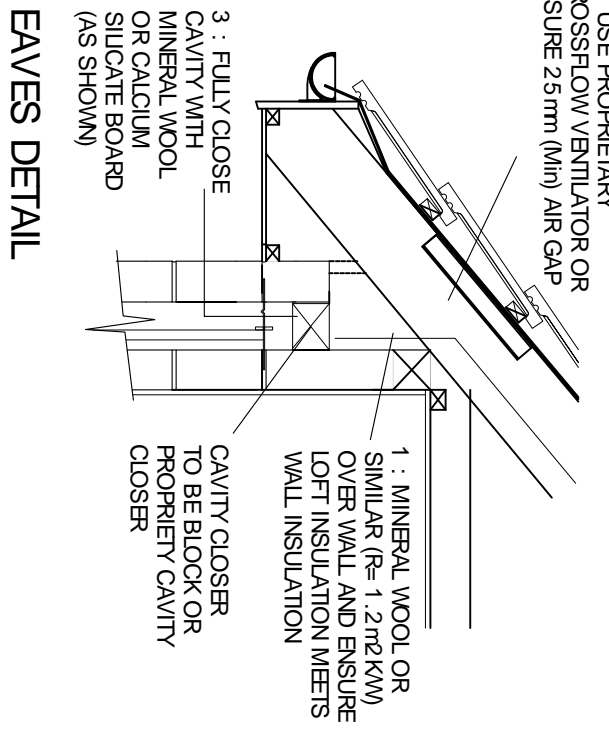


VALLEY DETAIL

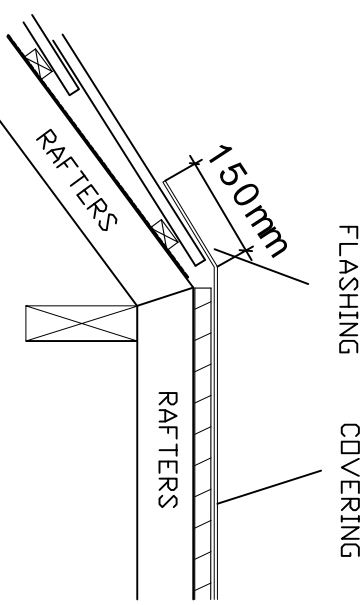
RIDGE DETAIL

PITCHED VALLEYS
KEY DIMENSIONS

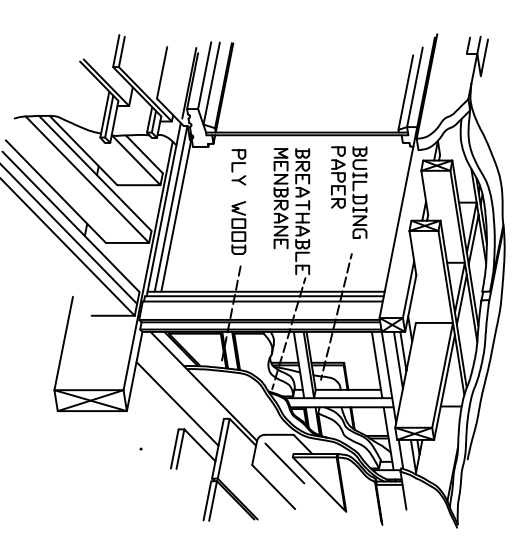
SLATERS FEEL



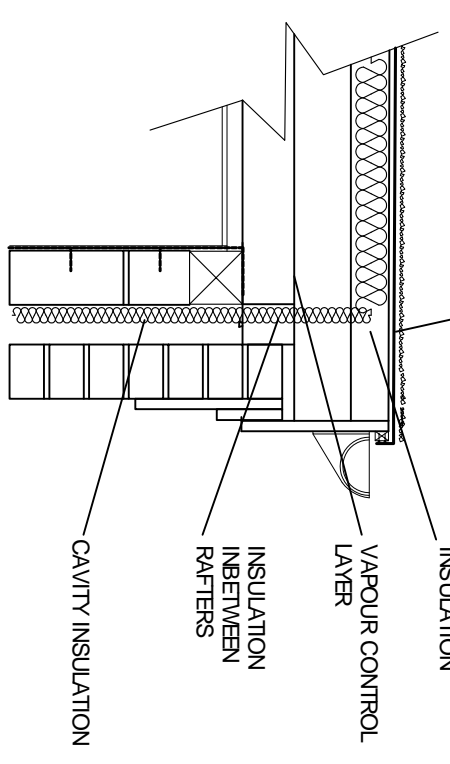
EAVES DETAIL



FLASHING DETAIL PITCHED
ROOF TO FLAT ROOF DETAIL



DOORMER CONSTRUCTION DETAILS
NOTE: DOORMER CHEEK TO BE GRAD WITH 125mm
XTRAPUR OR SIMILAR INSULATION. PROVIDE 1 HR FIRE RESISTANCE. PLACED
BETWEEN 1st & 2nd MEMBRANE. BELOW
BATTENS & FELLS.



TYPICAL FLAT ROOF DETAIL
(WARM ROOF SYSTEM)

Rev.	Amendments	Date	By

Keystone Design
Associates Ltd.

Registered Office:
681 Church Street
F11 3B9 01253 66800
Fax No. 01253 725901
Email: info@keystonedesign.co.uk

PROJECT ADDRESS
29A ALDER GROVE
FOULTON LE FYDE, LANCASHIRE

PROJECT TITLE
FIRST FLOOR SIDE EXTENSION
& GROUND FLOOR

DRAWING TITLE
TIMBER LAYOUT

Client	MR BROADHURST	Scales	1:20/ 50 @A1
DRAWN	DDH	Checked	
Date	30/04/21	Revision	

DRAWING No.	A021/053/BR/03
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