

Community Roots, Porthtowan

Detail - Roof - Verge

1:5 @ A3 / 1:2.5 @ A1

Rev	Date	By	Description
A	26/04/2024	JF	Updated for tender issue

Ridge
+106.43

8

14

10

4

2

3

7

6

13

11

13

Outside

Inside

20mm 45mm 45mm 60mm 300mm 12m25m12mm

25mm

45mm

45mm

60mm

300mm

12mm

25mm

25mm

Notes

- Batten - Roof - 25 x 50mm - Roofing batten
- Batten - Treated - 45mm x 45mm - Painted Black - S/S Fixing @ 400 Centres
- Batten - Treated - Counter - 45mm x 45mm - Painted Black - S/S Fixing @ 400 Centres
- Cladding - Timber - 20x65mm with 10mm gaps between boards - Larch - Vertical
- Finish - Ceiling - Wood Fibre Acoustic Ceiling - 25 mm - Heradesign
- Insulation - warmcel - blown in cellulose
- Insulation - Wood Fibre - Pavatex Isolair T&G Board - 60mm
- Roof - 13/3 - 0.7 Thick - PVC Plastisol Coated - Barge Flashing - 150mm x 150mm
- Roof - 13/3 Corrugated 0.7 Thick - PVC Plastisol Coated Roof Sheet
- Timber Frame - I-Joist - 300mm
- Timber Frame - M+E Service Void 25mm
- Timber Frame - Medite Smartply Airtight - Sheathing Board
- Timber Frame - Sheathing - Medite Smartply Airtight - 12.5mm
- Timber Frame - LVL - STEICOWall - 300x45mm

MEMBRANES KEY:

All membranes are to be fully taped and lapped with proprietary tape as per the Architectural Specification and manufacturers standards and guidance.

- DPC - Visqueen Zedex CPT High Performance
- DPM - Visqueen RadonBlok 400
- VisqueenPro Single Sided Jointing Tape
- VisqueenPro Double Sided Jointing Tape
- Insect Mesh
- Breather Membrane - Ampack Amatop RF Black
- Breather Membrane - Ampack Amatop Aero
- Tescon Vanna Single Sided Tape
- DPC Tray - Pro Clima Extoseal
- Geotextile
- EPDM
- Vapour Control Layer - Ampatex DB90
- Rodent Mesh - Specification TBD



KASTARCHITECTS

Project	Community Roots, Porthtowan TR4 8FN	Date	04/01/2024	Drawing Number	2311 4 2402	Amendment	A
Client	Community Roots CIC	Drawn	APC	Checked	AMC	Status	Technical
Drawing	Detail - Roof - Verge	Scale @ A1	1:2.5	Scale @ A3	1:5	RIBA Work Stage	4

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Section Detail

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