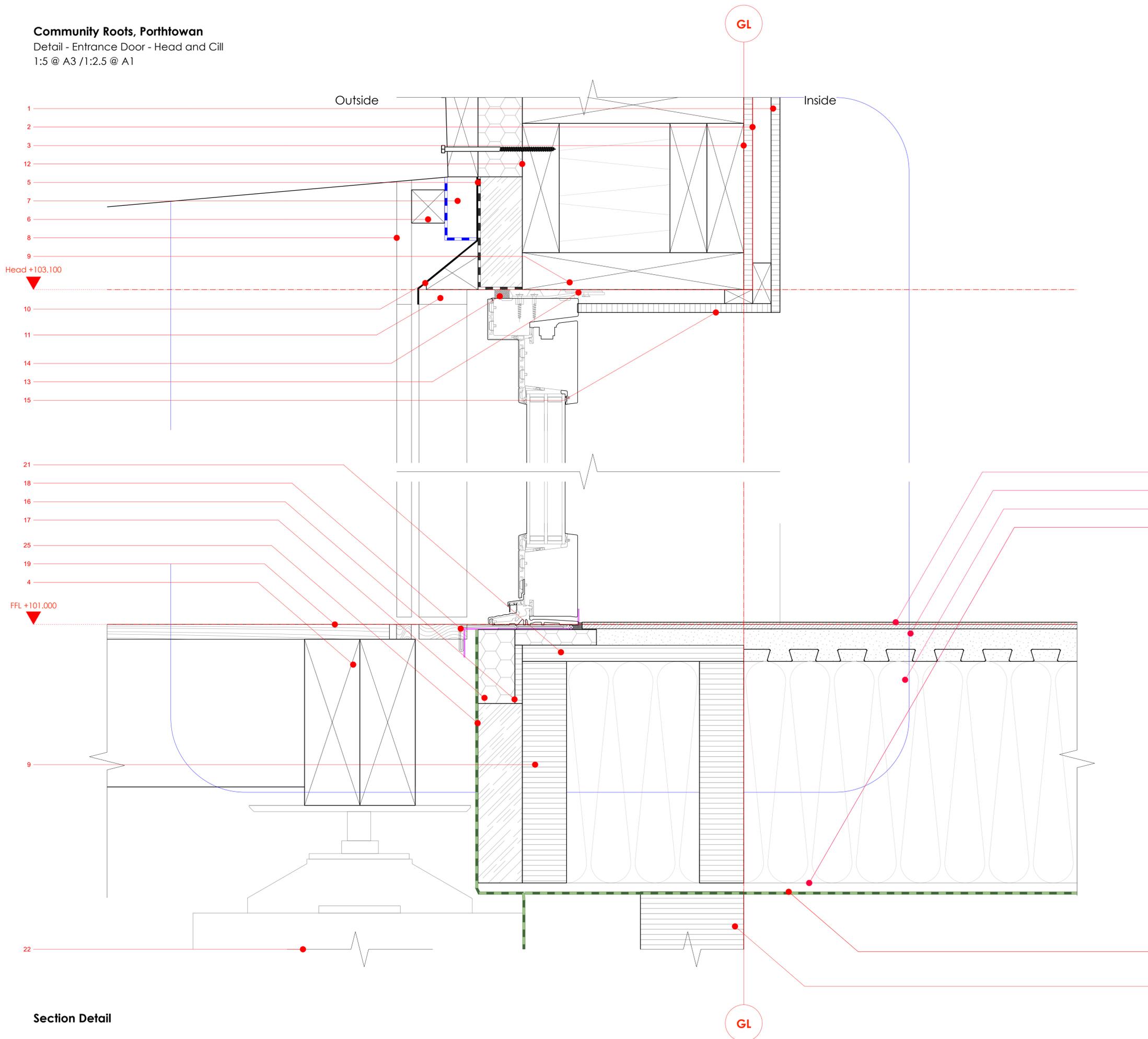


Community Roots, Porthtowan
 Detail - Entrance Door - Head and Cill
 1:5 @ A3 / 1:2.5 @ A1

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

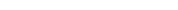


Notes

1. Timber Frame - OSB 3 - 12mm - fired treated
2. Timber Frame - M+E Service Void 25mm
3. Timber Frame - Sheathing - Medite Smartply Airtight - 12.5mm
4. Timber Frame - Joist - 150 x 50mm C16
5. Insulation - Wood Fibre - Pavatex Isolair T&G Board - 60mm
6. Batten - Treated - 45mm x 45mm - Painted Black - S/S Fixing @ 400 Centres
7. Batten - Treated - Counter - 45mm x 45mm - Painted Black - S/S Fixing @ 400 Centres
8. Cladding - Timber - 20x65mm with 10mm gaps between boards - Larch - Vertical
9. Timber Frame - LVL - STEICOWall - 300x45mm
10. Opening - Aluminium Drip profile - Colour Ral to match Windows - Mechanically fixed
11. Opening - Reveal - 20 x 100mm larch timber reveal
12. Insulation - Warmcel - blown in cellulose
13. Sealing - Joint sealing tape - Tremco-Ilbruck Compriband TP600
14. Sealing - Flexible VCL tape - Tremco Ilbruck ME500 taped to window frame
15. Opening - Window board - 18mm - OSB - Fire treated
16. Timber Frame - Plywood - Marine Grade - 12.5mm
17. Masonry - COMPACFOAM 200 thermal break for door threshold - 100 x 50mm
18. Opening - Cill - Aluminium to match window / door.
19. Floor - Decking - External decking to balcony.
20. Timber Frame - Glulam timber frame. Refer to Engineers spec
21. Timber Frame - Deck - Plywood - 18mm
22. Foundation - Jakpad® Support System
23. Floor - Finish - Coir entrance matting - 20mm
24. Floor - Screed - 50mm - Liquid Proprietary self smoothing levelling screed with incorporated underfloor heating system - above LEWIS Metal Deck.
25. Cladding - Fibre Cement Exterior Grade Construction Backer Board / Panelvent / Marine Plywood - 12mm
26. Membrane - Rodent Mesh

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 2503	Amendment A
Client Community Roots CIC	Drawn APC	Checked AMC	Status Technical
Drawing Detail - Entrance Door - Head and Cill	Scale @ A1 1:5	Scale @ A3 1:5	RIBA Work Stage 4

Section Detail