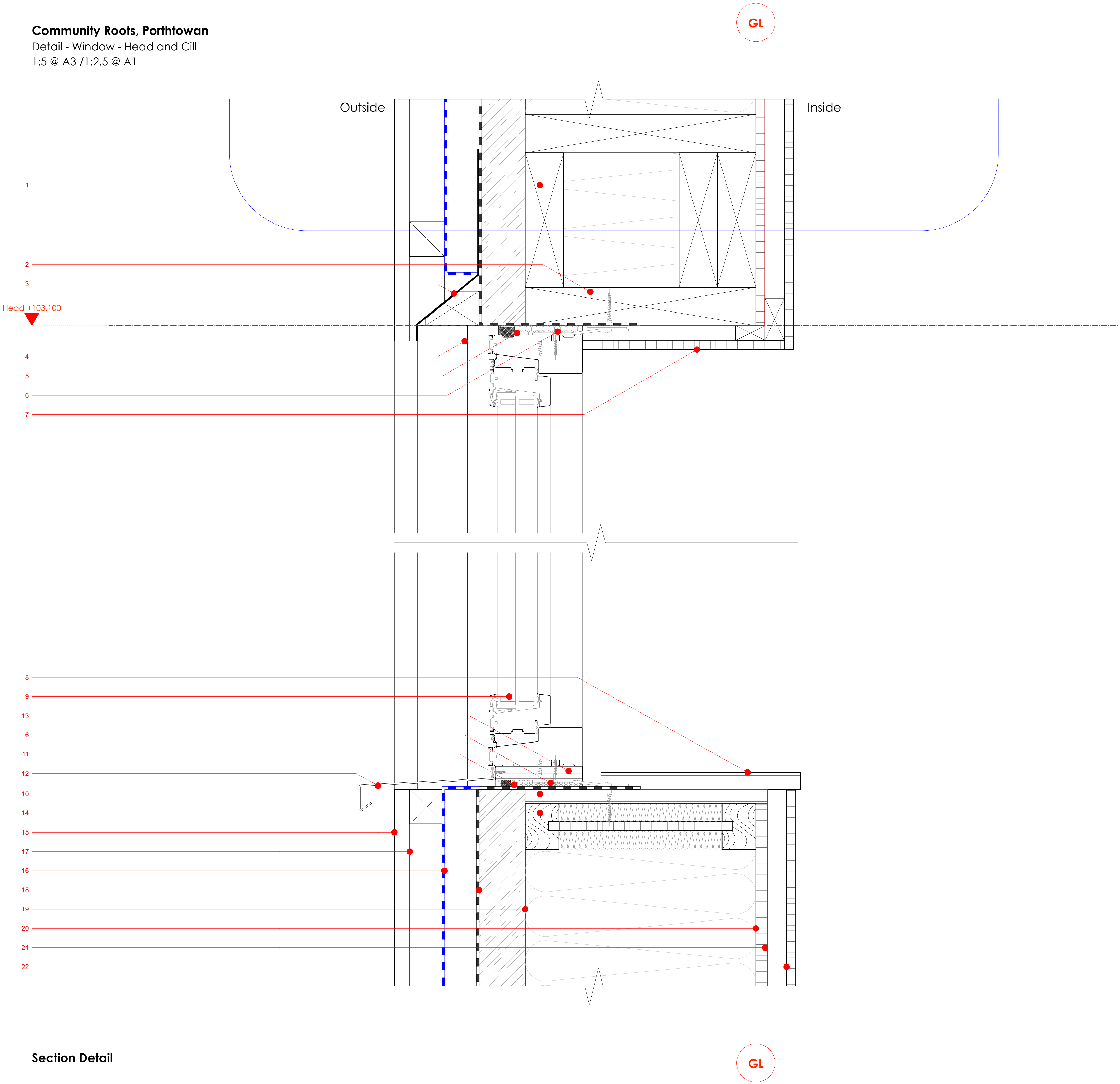


Community Roots, Porthtowan

Detail - Window - Head and Cill

1:5 @ A3 /1:2.5 @ A1



Section Detail

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

- Notes**
1. Timber Frame - Stud - Softwood - 100mm x 50mm
 2. Timber Frame - LVL - STEICWall - 300x45mm
 3. Opening - Aluminium Drip profile - Colour Ral to match Windows - Mechanically fixed
 4. Opening - Reveal - 20 x 100mm larch timber reveal
 5. Sealing - Joint sealing tape - Tremco-Ilbruck Compriband TP600
 6. Sealing - Expanding foam - Tremco-Ilbruck FM330 Airtight
 7. Opening - Window board - 18mm -OSB - Fire treated
 8. Opening - Plywood cill - 260x22mm
 9. Opening - Window - Rationel Auraplus - RALxxxx TBC - see schedule
 - 10.Timber Frame - Plywood - 18mm
 - 11.Sealing - Joint sealing tape - Tremco Compriband TP600
 - 12.Opening - Cill - Aluminium to match window / door.
 - 13.Timber Frame - Plywood - Marine Grade - 18mm
 - 14.Timber Frame - I-Joist - 300mm
 - 15.Cladding - Timber - 20x65mm with 10mm gaps between boards - Larch - Vertical
 - 16.Batten - Treated - Counter - 45mm x 45mm - Painted Black - S/S Fixing @ 400 Centres
 - 17.Batten - Treated - 45mm x 45mm - Painted Black - S/S Fixing @ 400 Centres
 - 18.Insulation - Wood Fibre - Pavatex Isolair T&G Board - 60mm
 - 19.Insulation - warmcel - blown in cellulose
 - 20.Timber Frame - Sheathing - Medite Smartply Airtight - 12.5mm
 - 21.Timber Frame - M+E Service Void 25mm
 - 22.Timber Frame - OSB 3 - 12mm - fired treated
 - 23.N/A
 - 24.N/A

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		Date	04/01/2024	Drawing Number	2311 4 2501	Amendment	A
Client	Community Roots CIC		Drawn	APC	Checked	AMC	Status	Technical
Drawing	Detail - Window - Head and Cill		Scale @ A1	1:2.5	Scale @ A3	1:5	RIBA Work Stage	4