



LEGEND

	Ground Cover: 150 MOT Type 3 permeable subbase on geotextile membrane
	Floor F-01 - 0.18W/m²K: Vinyl Safety Flooring on; 18 MR T&G chipboard on; 100 Eurothane GF insulation on; Visqueen Radon Barrier on; 100 GEN3 slab with A393 @ mid-height on; Min. 100 well-compacted hardcore
	Floor F-02 - 0.18W/m²K: 100 PAV1 slab with brushed finish on; Min. 100 well-compacted hardcore

	Wall EW-01 - 0.28W/m²K: Marley Eternit Cedar cladding on; 35x47 treated timber vertical battens on; Breather membrane on; 95x47 C24 studs @ 400c/c's with Isover TF Roll 32 insulation between on; 25 Eurothane GF insulation with all joints carefully sealed to form vapour barrier on; 15 plasterboard & skim
	Wall EW-02: Marley Eternit Cedar cladding on; 35x47 treated timber vertical battens on; Existing steel chipping container and lining
	Wall EW-03: 100x25 treated timber Yorkshire boarding on; 35x47 treated timber horizontal battens on; 70x47 treated C24 studs @ 400c/c's on; Stainless steel mesh or EWL
	Wall IW-01: 12.5 plasterboard and skim on; 68x47 treated C24 studs @ 400c/c's with Isover APR1200 insulation between on; 12.5 plasterboard and skim on;

	Roof R-01 - 0.18W/m²K: 3 layer HP felt finishes on; 18 OSB3 on; 145x47 C24 roof joists @ 600c/c's with Isover TF Roll 32 insulation between on; 25 Eurothane GF insulation with all joints carefully sealed to form vapour barrier on; 15 plasterboard & skim
	Roof R-02: 3 layer HP felt finishes on; 18 OSB3 on; 145x47 C24 roof joists @ 600c/c's
	Roof R-03: Powder-coated steel profiled cladding on; 9 marine ply on; 195x45 C24 roof joists @ 400c/c's

	P-01: 170x170 C24 post on Simpsons Strong-tie PISBMAXI base or equivalent Rein anchor fixings to concrete base to suit the following loads: 35kN download 12kN uplift
	B-01: 3x195x45 C24 bolted together with 2No. rows M12 bolts @ 400 staggered c/c's
	B-02: 2x195x45 C24 bolted together with 2No. rows M12 bolts @ 400 staggered c/c's
	Denotes 195x45 C24 knee-brace fixed to post/beam with 2No. M16 coach screws

Openings Schedule									
Element ID	D-01	D-02	D-03	D-04	D-05	D-06	W-01	W-02	W-03
Quantity	1	1	1	1	2	1	1	1	1
Position	Exterior	Exterior	Interior	Interior	Exterior	Exterior	Exterior	Exterior	Interior
W x H Size	1,000×2,075	920×2,075	920×1,950	920×1,950	2,400×2,100	1,000×2,100	850×1,225	850×1,225	1,000×1,225
Thermal Performance	1.8W/m²K	1.8W/m²K	N/A	N/A	N/A	N/A	1.6W/m²K	1.6W/m²K	1.6W/m²K
Fire Rating	Undefined	Undefined	30	30	Undefined	Undefined	Undefined	Undefined	30
Security Rating	PAS24 compliant door and furniture with suited keys	PAS24 compliant door and furniture with suited keys	N/A	N/A	N/A	N/A	PAS24 compliant window and furniture with suited keys	PAS24 compliant window and furniture with suited keys	PAS24 compliant window and furniture with suited keys
Features	Part K-compliant safety glazing	Part K-compliant safety glazing	Part K-compliant safety glazing				Double glazed escape window	Double glazed escape window	Double glazed non-opening window
Notes	Flush threshold and weatherbar. 5-lever mortice lock with thumb-turn	5-lever mortice lock with thumb-turn	3-lever mortice lock	Privacy Lock and coat hook	Provide stainless steel hasp and staple and padlock with suited keys	Provide stainless steel hasp and staple and padlock with suited keys	Provide 8000mm2 trickle vents integral with frame	Provide 8000mm2 trickle vents integral with frame	Provide 8000mm2 trickle vents integral with frame

Construction Risks Maintenance/cleaning Risks Demolition/adaptation Risks
In addition to the hazard/risks normally associated with the types of work detailed on this drawing take note of the above. It is assumed that all works on this drawing will be carried out by a competent contractor working, where appropriate, to an appropriate method statement.

Safety Health and Environmental Information Box

Disclaimer

This document and its design content is copyright ©. It shall be read in conjunction with all other associated project information including models, specifications, schedules and related consultants documents. Contractors must check all dimensions on site. Only figured dimensions are to be worked from. Discrepancies must be reported immediately to the Architect before proceeding. If in doubt ASK.

03	Ch-1 1	Tender Issue	03/06 /2025
02	Ch-1 0	Timber sizes	03/06 /2025
01	Ch-0 9	LABC Issue	19/09 /2024
RevID	ChID	Change Name	Date

Location

Ground workers' compound, Upper Chapel, Launceston, PL15 7DW

Client

Launceston Town Council

Layout Name

Sections

Project Number

022-18

Drawing Number

450

Revision

03

Scales at A1

1:20, 1:1, 1:50

Checked By

Purpose of Issue

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