

Element ID	ED-01	ED-02	ED-03	ED-04	ED-05	ED-06	ED-08	ED-09	ED-12	ED-13
Home Story Name	Ground Floor	Ground Floor	Ground Floor	Ground Floor	Ground Floor	Ground Floor	Ground Floor	Ground Floor	Ground Floor	Ground Floor
Nominal W x H Size	900×2,100	900×2,100	900×2,100	900×2,100	900×2,100	900×2,100	900×2,100	900×2,100	900×2,100	900×2,100
2D Plan Preview										
3D Front View										
Egress Dimensions	820×2,060	820×2,060	820×2,060	820×2,060	820×2,060	820×2,060	820×2,060	820×2,060	820×2,060	820×2,060

Door Schedule

1:1

Option 1 - Single Skin Cladding

Option 2 - 40mm Insulated Panel

Option 3 - Internal Plasterboard

Option 4 - PV Panels (Refer to site plan)

Option 5 - upgrade windows and doors

EXTERNAL DOOR SPEC - OPTION 5

- System: AMS XT66 Rebated Door System or Architect-approved equivalent.
- Frame: Thermally broken aluminium, 66mm system depth.
- Finish: Polyester powder-coated aluminium, RAL TBC, to BS EN 12206-1.
- Glazing: Double or triple glazed safety glass as required; system suitable for 28–48mm glazing units.
- Overall U-value: Maximum 1.40 W/m²K for complete doorset.
- Air Permeability: Class 4 @ 600 Pa.
- Watertightness: Class AE750 @ 750 Pa.
- Wind Resistance: Class E2400C @ 2400 Pa.
- Threshold: Low-rise accessible threshold suitable for Part M compliance and coordinated with finished floor levels.
- Seals: Proprietary EPDM gaskets and perimeter weather seals throughout.
- Ironmongery: Heavy-duty hinges, closers, locks, cylinders, handles and panic hardware where required.
- Fixings: Stainless steel / corrosion-resistant fixings to manufacturer's and Structural Engineer's requirements.
- Weathering: Provide all flashings, membranes, DPCs, sealants and perimeter weather seals required for a complete weather-tight installation.
- Compliance: EN 14351-1 and current Building Regulations.
- Submittals: Shop drawings, glazing build-up, U-value calculations, hardware schedule, threshold details and colour samples to Architect for approval prior to manufacture.

0	04/09/2026	Tender Drawings	E.S.
REV.	DATE	DESCRIPTION	APPROVED

Michael Fitzpatrick Architects Ltd

RIAI PRACTICE NO. 11039

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JOB DETAILS

Unit 3, Cootehill Enterprise Centre,Cootehill
Co. Cavan For
Cavan County Enterprise Fund

Scale
As Indicated

Dwg.no
P03.7

Amend.

Date
10/09/2026

Description
Door Schedule

Drawn by
C.Reilly

Checked by
E. Swetak

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