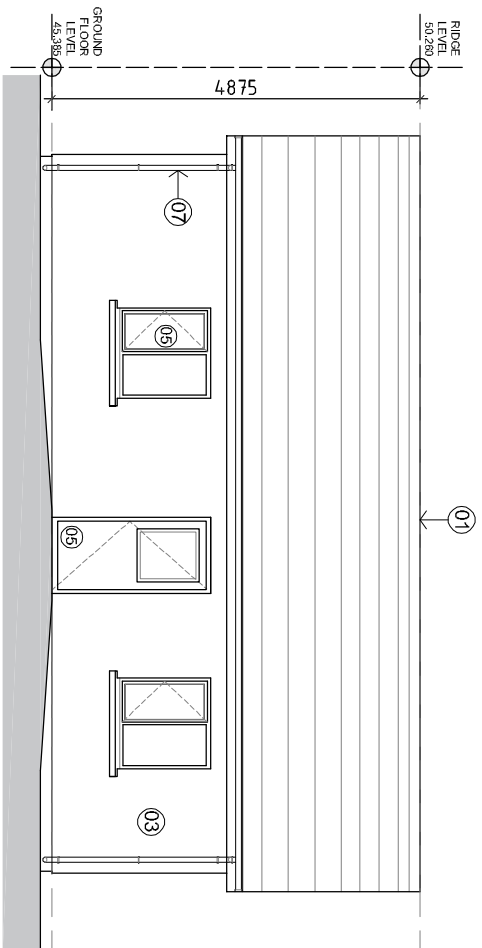
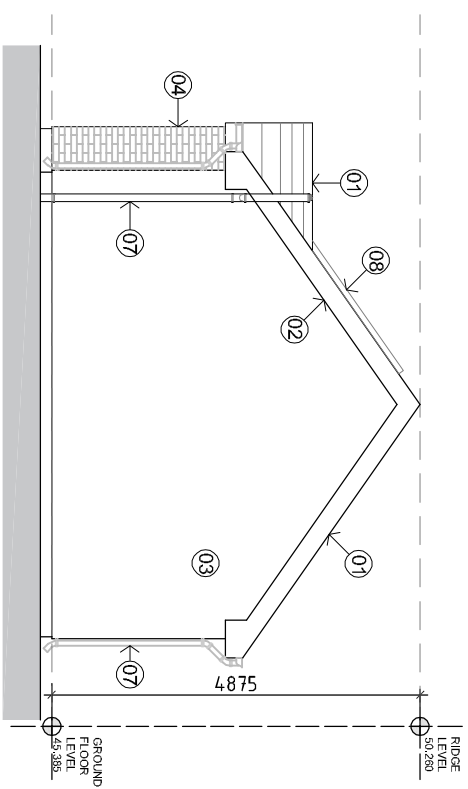


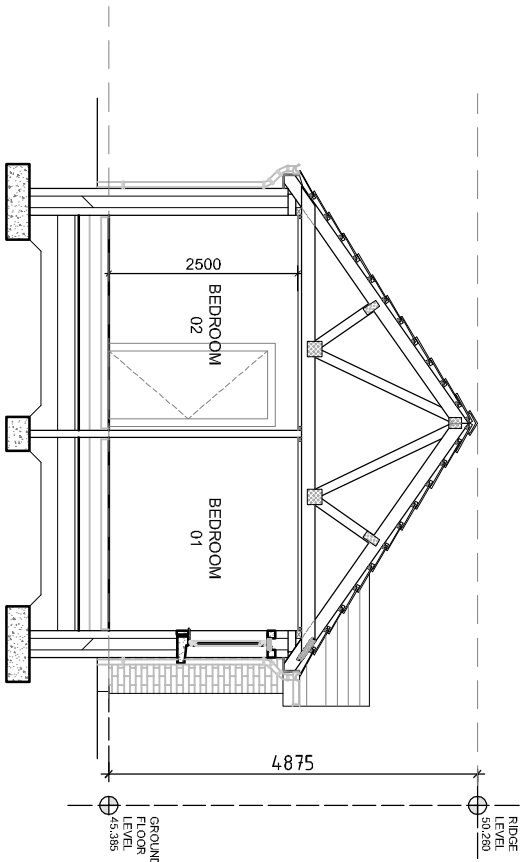
NOTE:
1. Do not scale off the drawing. Figured metric dimensions only should be used for all dimensions. All dimensions are given in millimetres unless otherwise stated. Dimensions are given for illustrative purposes only.
2. This drawing, the design and contents contained herein are copyright, all rights are reserved. No part hereof may be copied or reproduced partially or wholly in any form whatsoever without the prior written consent of Longford County Council - (Housing Section).
3. This drawing is to be used only for the specific project purpose and for the specific for which it has been prepared (see drawing status for details).
4. Where this drawing contains discrepancies in relation to other relevant drawings, the drawing shall prevail in the absence of the Longford County Council - (Housing Section).



01 REAR (NORTH) ELEVATION
Scale 1:100



02 SIDE (EAST) ELEVATION
Scale 1:100



01 SECTION A - A
Scale 1:100

| PROPOSED CONSTRUCTION: | EXTERNAL FINISHES |
|---|---|
| <p>Foundations Construction: In-situ reinforced concrete strip foundations to Engineer's specification.</p> <p>Floor Construction: Ground Floor Floor slab to be 100mm cementitious screed with 25mm HD perforator insulation up-stand on 150mm Kingspan Kooltherm K3 floor insulation or similar, approved on concrete slabs to engineer's detail on radon barrier continuous to outside face of wall, lapped and sealed with 150mm as manufacturer's detail. Proprietary 'top hat' gas tight seal around all service penetrations, on 50mm sand blinding on 225mm layers of well compacted hardcore.</p> <p>Wall Construction: External Walls: 350mm cavity blockwork, wall with external nap render finish (to select colour) on 100mm blockwork outer leaf with 150mm cavity with 140mm Kingspan Aerofluff™ Plathum@ insulation or similar approved with 10mm void for moisture drainage and 100mm blockwork inner leaf with plastered skim coat finish.</p> <p>Internal Walls: 100 / 215mm blockwork / 100mm timber stud partition with gypsum skim finish.</p> <p>Roof Construction: Roof pitch as shown with brown / grey interlocking curved roof tiles to match adjoining dwelling with lips as per manufacturer's recommendation on 50 x 38mm treated slating battens confirm batten size with the slate manufacturer's installation specification on soffles@ plus (pvc clina) or similar approved breathable membrane fixed to roof trusses, membrane fixing, lapping and tapping in accordance with the manufacturer's installation guidelines and specifications on Truss (or cut) roof constructed in accordance with Structural Engineer's (& manufacturer's) details and specification.</p> | <p>Sanitary Conveniences: A W.C. should be provided at entry level and it should be contained in a bathroom or separate W.C. compartment. A clear space 750mm x 1200mm, accessible by wheelchair users should be available adjacent to wc, so as to facilitate sideways transfer from wheelchair to wc.</p> <p>Ventilation: all habitable rooms to have background ventilation of not less than 6500mm² the opening for rapid ventilation should not be less than 1/20th of the floor area, the kitchen has a mechanical extract ventilation at a rate of 30 litres per second incorporated in the cooker hood, all bathrooms have mechanical extract ventilation of 15 litres per second.</p> <p>Airtightness: AB, NSAI, BBA certified airtight vapour check membrane, grommets and tapes to be used to comply with TGD L 2011, Conservation of Fuel & Energy.</p> <p>Drainage: 100mm diameter pvc pipes to be laid in trenches and bedded in pea gravel at a minimum depth of 900mm under any road and 600mm in lawn and garden areas. See proposed site layout for location and runs.</p> |
| <p>Attic space: 300mm mineral fibre quilt insulation, max. k-value 0.035w/mk, between and over joists, to achieve max. U-value of 0.12w/m²k and a min. 30 minute fire resistance. All pipework to be insulated with insulation wall thickness to match bore of pipe as per TGD Part G with all joints covered and taped. All tanks to be insulated. Provide walkboard access to full length of all tanks from attic hatch. Walkboard and associated timber to be securely fixed. See M&E drawings and specification for location / route of all services in the attic space. Inhibitors (pro clina) or similar approved airtight membrane fixed to underside of ceiling joists fixing, lapping and tapping in accordance with the manufacturer's installation guidelines and specifications to be placed prior to fixing of 38 x 50mm service zone with 12.5mm approved plasterboard and skim finish.</p> <p>External Joinery: Aluclad windows and doors.</p> <p>Rainwater Goods: UPVC gutters and downpipes</p> <p>Access for Disabled: All work and materials used to be in accordance with latest edition of the Building Regulations TGD Part M</p> <p>All Ramps: Constructed to a slope of 1 in 12</p> <p>Entrance Door: The minimum clear opening width of door to be 775mm min. There should be a level area at least 1200mm² in front of such door. The access shall have a threshold height of 15mm max. The door threshold shall incorporate a drainage channel to discharge into a suitable gully, trap, door handles should be located at a height of 900mm to 1200mm above floor level. Electric light switches and door bell (at entrance) should be installed at a similar height.</p> | <p>ROOF: 01 BROWN / GREY INTERLOCKING CURVED ROOF TILES TO MATCH ADJOINING DWELLING 02 WHITE ALUMINIUM FACIA AND SOFFIT 03 EXTERNAL WET DASH FINISH TO MATCH ADJOINING DWELLING WITH 225mm PLINTH PAINTED FINISH TO SELECTED COLOUR & WITH PAINTED PLINTH OR BRICK PLINTH TO ENTRANCE. 04 BRICK FINISH AROUND PORCH TO MATCH ADJOINING DWELLINGS. WINDOWS & DOORS: 05 WHITE ALUCLAD WINDOWS & REAR DOOR, ALUCLAD FRONT DOOR TO SELECTED COLOUR. 06 ALUCLAD FRONT DOOR TO SELECTED COLOUR. RAINWATER GOODS & SOIL & VENT PIPE: 07 UPVC GUTTERS, DOWNPIPES TO SELECTED COLOUR, BLACK SOIL & VENT PIPE. 08 PROPOSED LOCATION OF SOLAR PANELS</p> |

LONGFORD COUNTY COUNCIL
HOUSING SECTION
Town Hall, Market Square, Longford.
Tel: +353 (0)43 3343300 Email: info@longfordcc.ie
PROJECT: Proposed OPD at Fairgreen View
Longford
DRAWING: ELEVATIONS & SECTION A-A
Date: Feb 19 Scale: 1:100 Dwg No: LCC-F-06
Drawn by: dw Checked: om Revision:
STATUS: PLANNING - PART 8

