

115mm. X 50mm. rafters at 350mm. centres.

EXTERNAL FINISH TO MATCH EXISTING FINISH

Lintols:-  
 Precast, Prestressed Reinforced Spanlite Lintols With 225mm Bearing each End, With 2 Courses of Solid Block Over Same to be Used.

VELUX TYPE SKYLIGHT TO BE PROVIDED OVER NEW CORRIDOR TO REAR SECTION OF ROOF

INSULATIONS BETWEEN JOISTS

ROOF :- TILED SECTION TO BE RAISED TO MATCH EXISTING PITCH TO MATCH EXISTING TILES TO MATCH EXISTING 1 LAYER ROOF FELT

FOR DRAINAGE DETAILS SEE SHEET 9

- 50mm x 25mm BATTENS
- 115mm x 50mm RAFTERS @ 350mm Centres
- 125mm x 50mm COLLARS
- 225mm x 50mm CEILING/FLOORING JOISTS
- 225mm x 75mm PURLIN
- 100mm x 75mm WALLPLATE & STRUTS
- 75mm x 50mm RUNNERS
- 125mm x 50mm HANGERS
- 175mm x 37mm RIDGE BOARD

ROOF TILES TO MATCH EXISTING

Cills:-  
 R.C. Cills Wrapped in D.P.C. Membrane to be Used

115mm. X 50mm. rafters at 350mm. centres.  
 100mm RAIN WATER SYSTEM TO EXTENSION BE PROVIDED

INSULATION THROUGH ATTIC

INSULATIONS BETWEEN JOISTS

FIX PLASTER SLAB TO BATTENS WITH INSULATION BEHIND, SKIM

PVC GUTTER (100mm)

Cavity Closer

Cavity Closer

Foil backed plaster board with 2 No. coats of gypsum skimmed finish.

CEILING LEVEL TO MATCH EXISTING HOUSE

ENERGY PERFORMANCE OF BUILDINGS REGULATIONS TO BE FULLY APPLIED. (WALLS, CEILING, FLOOR ETC.) RADON BARRIER TO BE PROVIDED

FLOOR LEVEL TO MATCH EXISTING HOUSE

+1.2 F.F.L.

D.P.C.

D.P.C.

CONC. PATH

PVC GUTTER (100mm)

R.C. Foundations

150mm steel trowelled R.C. foundations  
 C35 Concrete floor on 50mm rigid insulation with 300mm cold break  
 ground walls, on 1000 guage visqueen D.P.M. on 25mm sand binding on 150mm well compacted Hardcore.  
 D.P.M. to be continuous throughout floor & walls.

Depth from ground level to top of foundation to match exist on 900mm wide x 300mm thick C35 Conc. foundations.

EXISTING GARAGE FLOOR TO BE RAISED TO MATCH EXISTING FLOOR LEVEL

**PROPOSED WORKS TO CONVERT GARAGE**  
 RAISE FLOOR TO MATCH EXISTING HOUSE (RIGID INSULATION TO BE PROVIDED UNDER NEW CONC. FLOOR).  
 FOIL BACK PLASTER TO BE FIXED TO BATTENS FIXED TO WALL WITH INSULATION BETWEEN PLASTER SLABS AND WALLS

# SECTION A - A

## SCALE 1 TO 50

ROOF PITCH TO SUIT EXISTING GARAGE RIDGE TILE

PLANNING APPLICATION FOR A SINGLE STOREY EXTENSION TO THE FRONT AND SIDE AND A GARAGE CONVERSION

AMANDA BANE FOR AT HAZELHATCH, CELBRIDGE, CO. DUBLIN EIRCODE W23 X7RF

Drawing No. sheet 10	Title	SECTION A - A
Scale 1 to 50	Drawn:- J.J.Martin	
Date JUNE, 2022	15 Castletown Lawn, Celbridge, Co. Kildare.	
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1 layer of roofing felt lapped not less than 225mm.