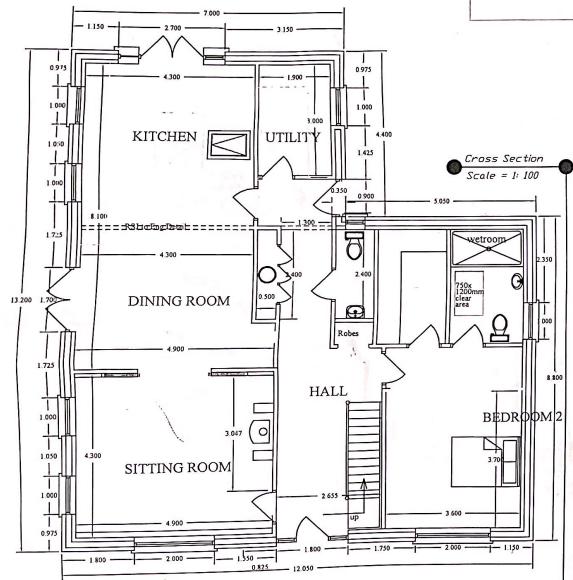
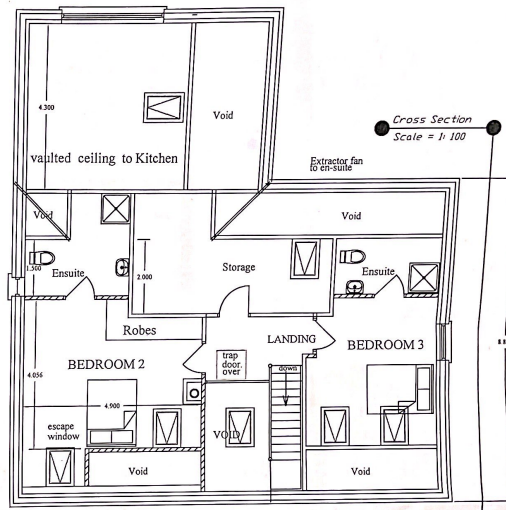


**FLOOR AREA**  
 Ground Floor : 119.65 m Sq. ( 1280 Sq Ft)  
 First Floor : 64.19m Sq. ( 687 Sq Ft)  
 Total Floor Area : 183.84 m Sq. ( 1967 Sq Ft)



Cross Section  
 Scale = 1:100

North



ALL WORKMANSHIP AND MATERIALS TO COMPLY  
 WITH THE BUILDING REGULATIONS  
 IN PARTICULAR NOTE REVISED REGULATIONS  
 PART M - DISABLED ACCESS  
 PART F MECHANICAL VENTILATION OF ALL WET AREAS  
 PART L REVISED INSULATION STANDARDS

NOTES  
 EXTERNAL FINISHES AS FOLLOWS  
 SLATE ROOF  
 PVC DOUBLE GLAZED WINDOWS  
 SMOOTH PLASTERED WALLS

Rev.	Amendment	Date	Check'd
Killaloe Consultants Ltd. Architectural, and Engineering Services. Rahenabeg, Killaloe, Co. Clare 087 2562647 obrientinarana@gmail.com			
Title:		Floor Plans	
Client:		Tom & Maura Conway	
Address:		Feakle Co. Clare	
Des. No.	25-9-2021	Sheet No. 1	
Date:	Mar 2021		
Drawn:	NOB		
Check'd:	Michael O'Brien		
Scale:	1:100		

#### EXTERNAL WALL CONSTRUCTION

350mm cavity block walls with  
110 xtratherm insulation.

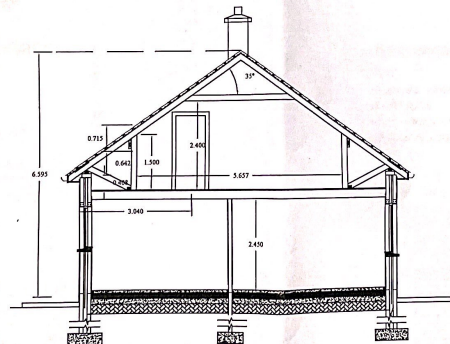
Wall ties at H-450 & V-900mm c/c  
DPC at 150mm above ground level  
External finish, Nap plaster with feature bands

#### GROUND FLOOR CONSTRUCTION:

75mm screed on 150mm kingspan floor insulation  
on 150mm reinforced concrete slab on  
1000 gauge radon barrier (DPM) on  
50mm Sand/cement blinding on  
Min. 225mm hardcore backfill

#### ROOF:

Selected tiles/slates on 50x35mm roofing  
battens on untearable roofing felt on  
150x44mm SC 'A' rafters at 400mm c/c  
on 225x75mm purlin  
225x35mm ridge board  
100x35mm hangar  
100x50mm runner  
150x44mm collars every rafter  
100x75mm wall plate well bolted and  
strapped to wall at 1.2M c/c  
Ends of joists, rafters and underside  
of wall plate to be primed  
Gable wall to be strapped to rafters  
with 'Bat' M.S. straps at 2M c/c  
spanning over three rafters  
400mm min Approved Glass fibre  
roof insulation to attic,  
rigid board (100mm "Xtratherm thin R" or  
equivalent to be used in sloping roof  
to maintain ventilation gap with 50mm insulated slab.  
Selected aluminium fascia on ex.  
175x25mm backing  
Selected aluminium soffit on ex.  
300x20mm beeking  
Selected PVC gutters and downpipes  
Plate fixed between trusses to provide  
50mm air gap over insulation  
Vertical D.P.C. to all jumbs of openings  
and cavity tray over  
Provide weep holes in accordance with  
manuf. instructions



SECTION A-A

● Cross Section ●  
Scale = 1:100

#### BLOCK WALL PARTITIONS

Blockwork partition walls to follow coursing  
of cavity walls and make up to ceiling height  
above top course with conc. brick  
Where walls span parallel to joists, wall tied  
in with 'Bat' galv. m.s. stays at 2M c/c spanning  
over 3 joists

#### FOUNDATIONS:

Reinforced concrete strip foundations  
900mm wide x 300mm deep  
Depth to be determined on site

#### FOOTPATH:

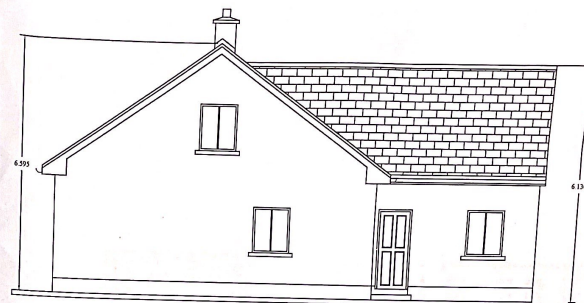
150mm concrete slab on  
50mm Sand/cement blinding on  
200mm compacted hardcore

NOTE:  
ALL WORKS MUST BE SUPERVISED AND PASSED BY  
SITE ENGINEER APPOINTED BY CLIENT

Rev.	Amendment	Date	Chk'd
Killaloe Consultants Ltd. Architectural, and Engineering Services. Rahenabeg, Killaloe, Co. Clare 087 2562647 obrintinarana@gmail.com			
Title:		Cross Section	
Client:		Tom & Maura Conway	
Address:		Feakle Co. Clare	
Des. No.	250921	Sheet No.	
Date:	Mar 2021		
Drawn:	NOB		
Chk'd:	Michael O' B		
Scale:	1:100		



Side Elevation  
Scale = 1:100



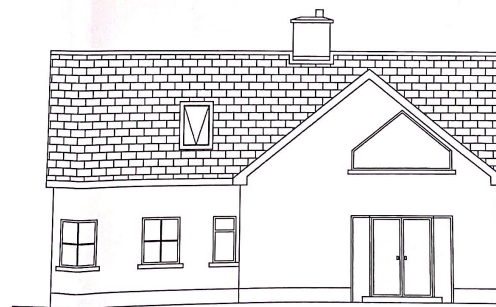
Side Elevation  
Scale = 1:100

ALL WORKMANSHIP AND MATERIALS TO COMPLY  
WITH THE BUILDING REGULATIONS  
IN PARTICULAR NOTE REVISED REGULATIONS  
PART M - DISABLED ACCESS  
PART F - MECHANICAL VENTILATION OF ALL WET AREAS  
PART L - REVISED INSULATION STANDARDS  
(ROOF 0.20W/SQMK, WALLS 0.27W/SQMK AND FLOOR 0.25W/SQMK)

NOTES  
EXTERNAL FINISHES AS FOLLOWS  
SLATE ROOF  
WOOD GRAIN EFFECT PVC DOUBLE GLAZED WINDOWS  
SMOOTH PLASTERED WALLS



Front Elevation  
Scale = 1:100



Rear Elevation  
Scale = 1:100

NOTE:  
ALL WORKS MUST BE SUPERVISED AND PASSED BY  
SITE ENGINEER APPOINTED BY CLIENT

Rev.	Amendment	Date	Check'd
Killaloe Consultants Ltd. Architectural, and Engineering Services. Rahenabeg, Killaloe, Co. Clare 087 2562647 obrientinarana@gmail.com			
Title:	Elevations		
Client:	Tom Maura Conway		
Address:	Feakle Co. Clare		
Dwg. No.	25-2-21	Rev. No. 2	
Date:	May 2020		
Drawn:	MOB		
Check'd:	Michael O'Brien		
Scale:	1:100		



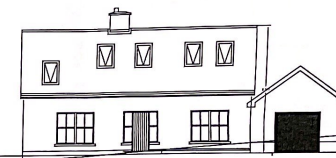
Agricultural  
ROAD



TFFL 80.5:



FFL 81.5

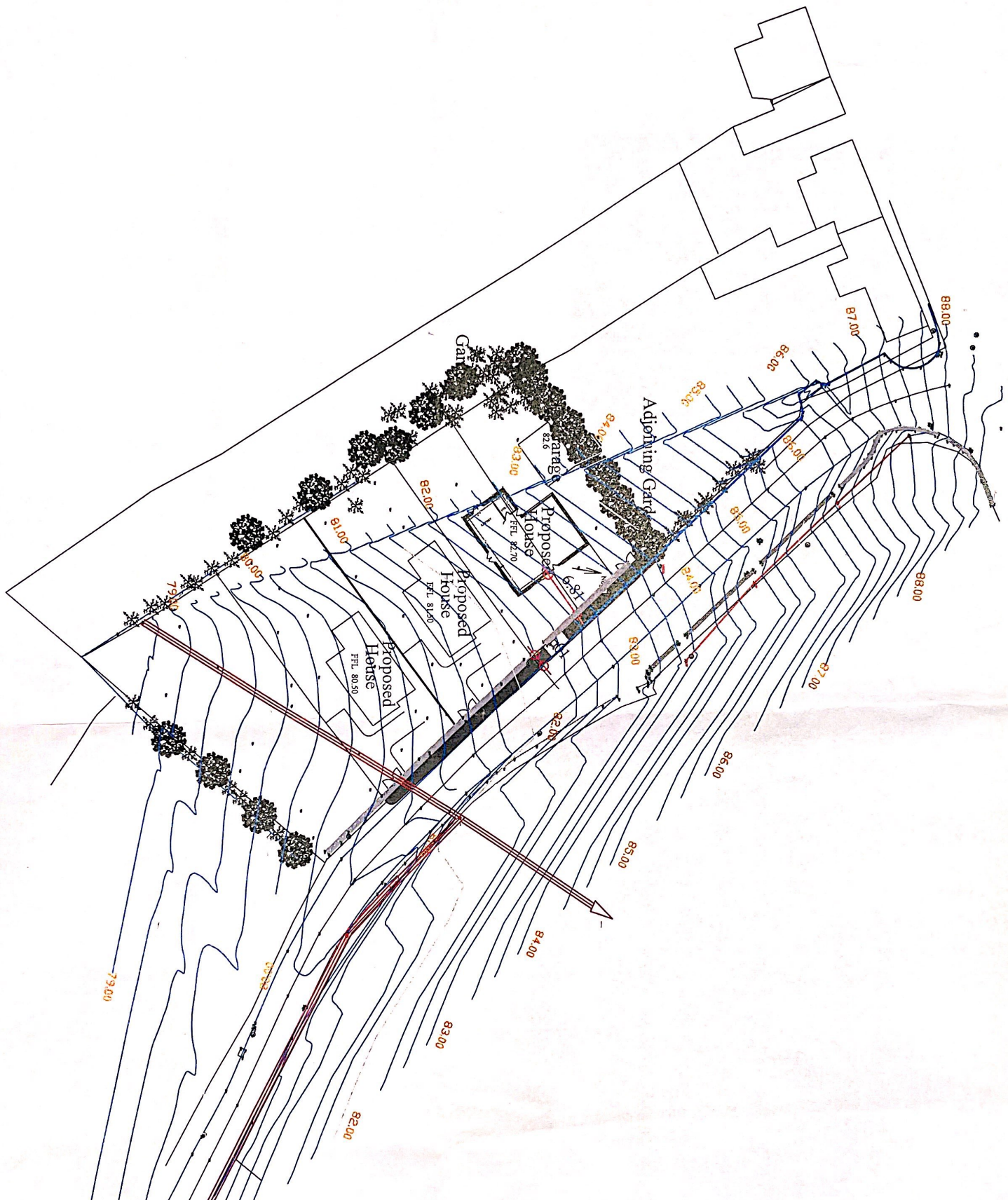


FFL 82.7

No Development within 30m

NOTE:  
ALL WORKS MUST BE SUPERVISED AND PASSED BY  
SITE ENGINEER APPOINTED BY CLIENT

Rev.	Amendment	Date	Check'd
<b>Killaloe Consultants Ltd.</b> Rahena Beg, Killaloe, Co. Clare. Ph. 087-256 2647 Email: obrientinarana@gmail.com			
Title:	Contiguous Elevation		
Client:	Conway Feakle		
Address:	Feakle Co. Clare		
Dwg. No.	27-5-2021	Sheet No.	
Date:	mid 2021		
Drawn:	MOB		
Check'd:	Michael O'Brien		
Scale:	1:200		



Rev.	Amendment	Date	Drawn	Checked	Scale
1		27/05/20	May 2020	Met O'Brien	1:500

Kilaloe Consultants Ltd. Civil, Construction and Architectural Services Rahena Beg, Kilaloe, Co. Clare banneron@live.ie 087-2562647 061-326716	
Title:	Scour map
Client:	Yon Conway
Address:	Feckle Co. Sligo