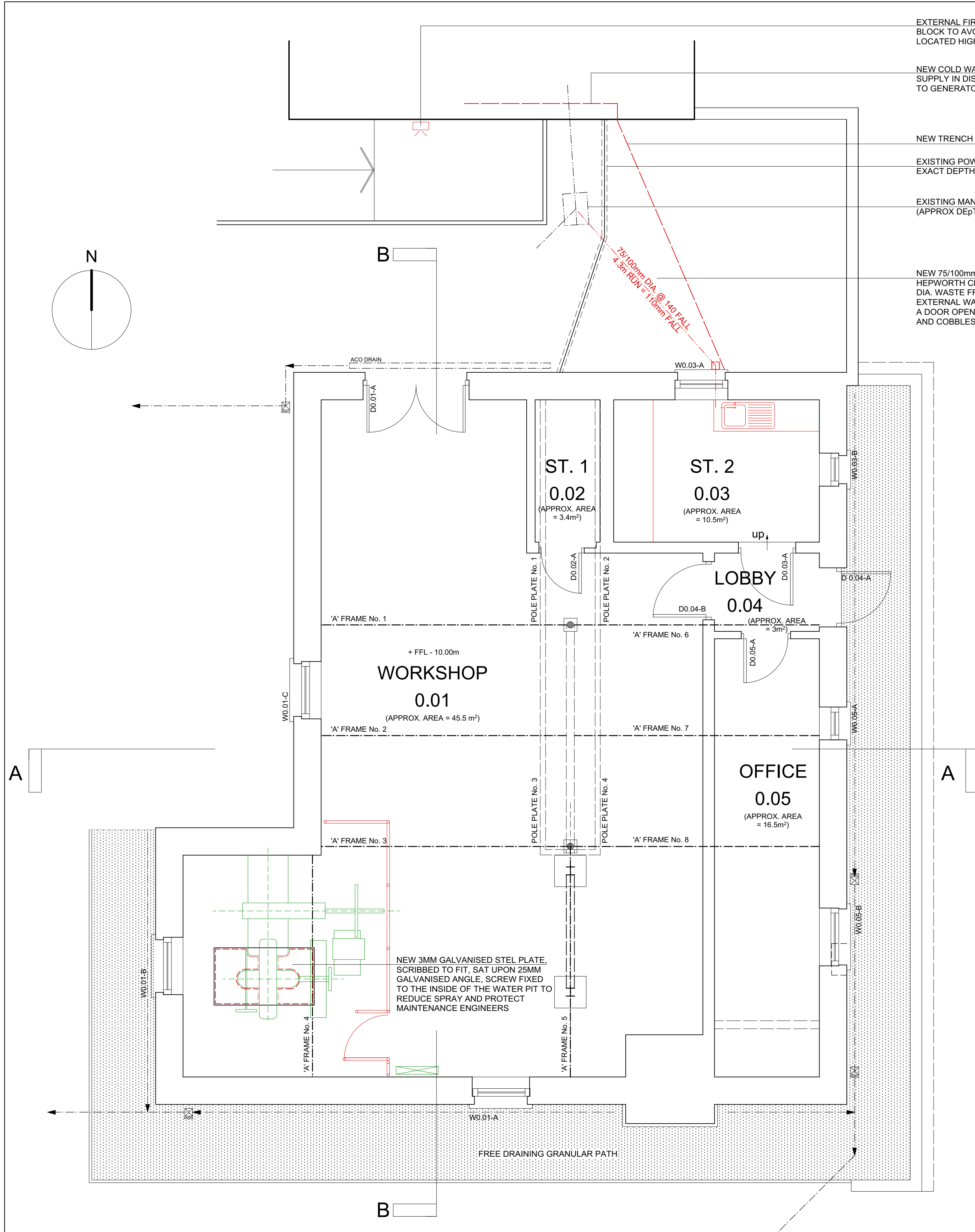




GROUND FLOOR PLAN



EXTERNAL FIRE ALARM SOUNDER MOUNTED ON ADJACENT WC BLOCK TO AVOID UNNECESSARY FIXINGS TO TURBINE HOUSE. LOCATED HIGH LEVEL TO GABLE END FIXED TO BARDGE BOARD

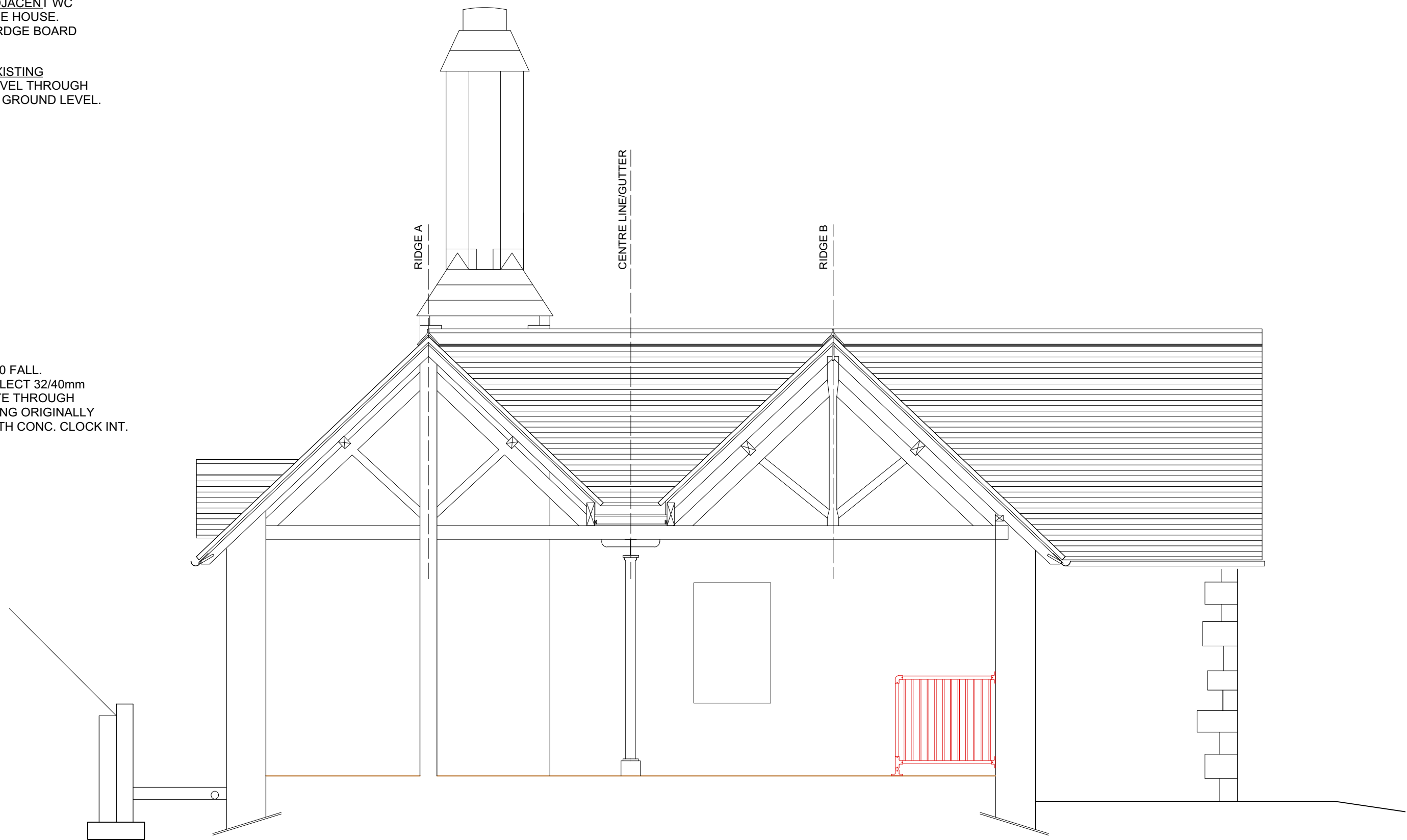
NEW COLD WATER CONECTION TO CONNECT TO EXISTING SUPPLY IN DIS. WC. RUNNING AT HIGH /CEILING LEVEL THROUGH TO GENERATOR ROOM. DROPPING INTERNALLY TO GROUND LEVEL.

NEW TRENCH TO RUN WATER SUPPLY.

EXISTING POWER SUPPLY IN 100mm DIA SLEAVE. EXACT DEPTH UNKNOWN.

EXISTING MANHOLE SERVING TOILET BLOCK. (APPROX DEPTH 300mm)

NEW 75/100mm DRAINAGE CONNECTION AT MIN. 1:40 FALL. HEPWORTH CLAY GULLY SG2/1 OR SIMILAR TO COLLECT 32/40mm DIA. WASTE FROM SINK. SINK WASTE TO PENETRATE THROUGH EXTERNAL WALL UNDER WINDOW. (WINDOW OPENING ORIGINALLY A DOOR OPENING THAT HAS BEEN BLOCKED UP WITH CONC. CLOCK INT. AND COBBLES EXTERNALLY)



SECTION A-A

CIRCA 1100mm HIGH

KEY CLAMP INFILL FENCE PANELS FOR PEDESTRIAN SAFETY USE. 48mm DIA. TUBE WITH 12mm VERTICALS. 1000mm HIGH TO SUIT 1100mm HEIGHT POSTS. GALINIZED FINISH.

M12 x 100mm RAWL BOLT FIXING ANCHOR. TO ALLOW FOR EASE OF REMOVING HANDRIAL FOR TURBINE MAINTENANCE

18mm DIA. HOLE. MIN. 85mm DEEP DRILLED INTO EXISTING SLAB

TYPICAL FIXING TO BARRIER

SCALE - 1:5



I	TURBINE PIT COVER ADDED	05/12/2019	
H	BARRIER FIXING DETAILS ADDED	27/11/2019	
G	GUARD RAILING TO TURBINE AMENDED	01/11/2019	
F	SINK, DRAINAGE & WATER SUPPLY ADDED TO ST.2	02/10/2019	
E	SCHEMATIC M&E LAYOUT ADDED	29/1/18	
D	ROOM AREAS ADDED TO G/F PLAN	16/3/17	
Rev	Description	Date	Initial
Energy Consultant:			
Structural Engineer:			
M & E Consultant:			
Quantity Surveyor:			
BOWEN & PARTNERS			
WATERMAN'S LANE THE GREEN PEMBROKE PEMBROKESHIRE WALES SA71 4NU TEL (01646) 685472 FAX (01646) 621220 architects@acanthus-holden.co.uk www.acanthus.co.uk/holden			
ACANTHUS HOLDEN architects planners penseiri cynllunwyr			
Client:			
Project:			
TURBINE HOUSE, MARGAM			
Drawing Title:			
G-FLOOR & SECTION AA			
Scale:	1:50	Sheet Size:	A1
Job No:	A2016	Drawing No:	P100
Original:	RCD	Date:	JUNE 16
Issue Status:	PROPOSED	Rev:	I
Checked:		Approved:	
NOTE: THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL RELATED DRAWINGS, SCHEDULES AND/OR SPECIFICATIONS. ALL DIMENSIONS TO BE CHECKED ON SITE. ANY DISCREPANCIES TO BE REPORTED IMMEDIATELY.			
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