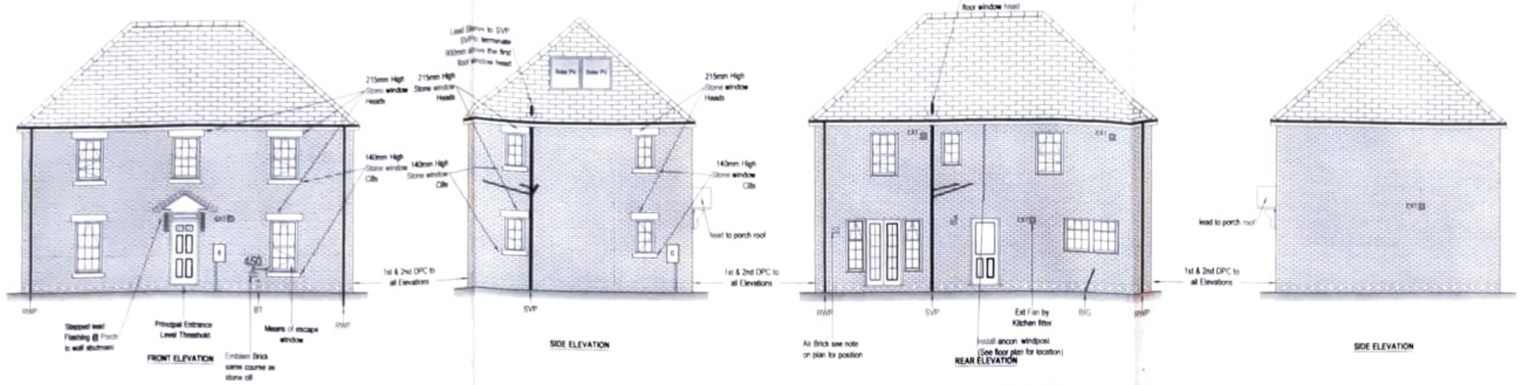
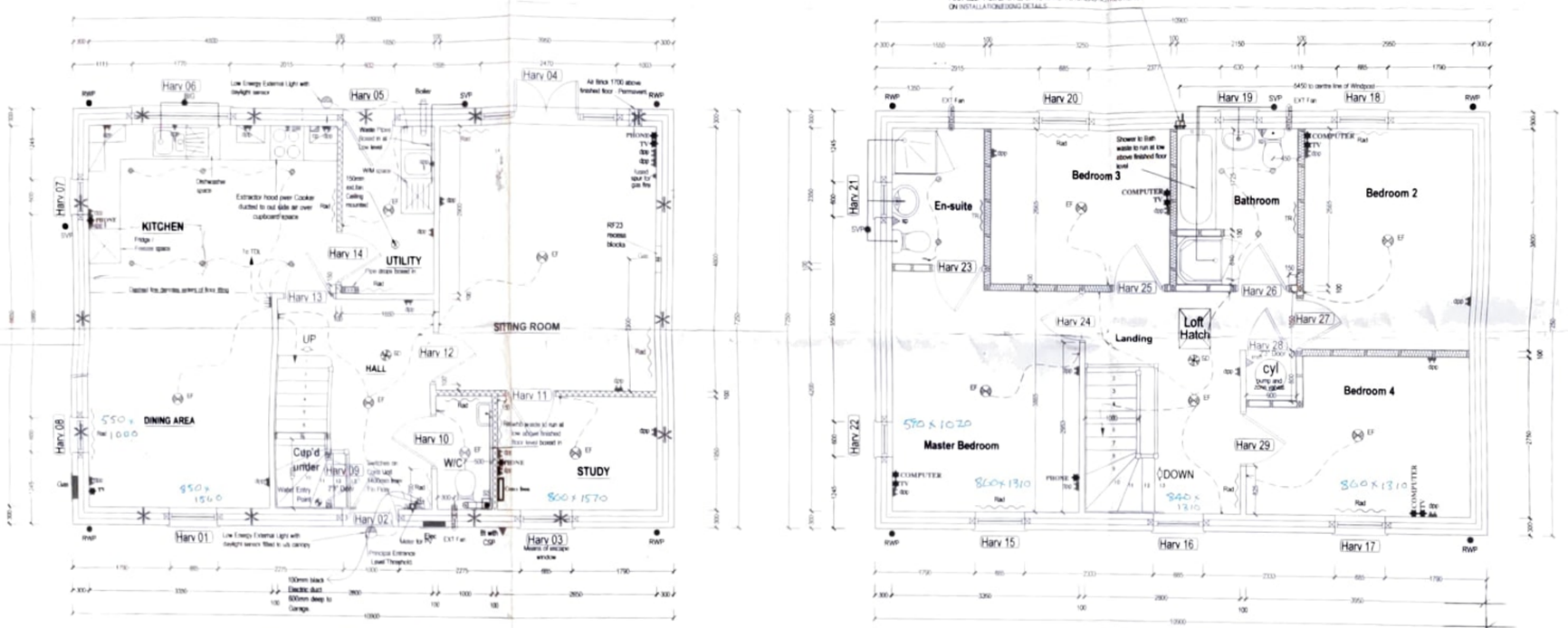
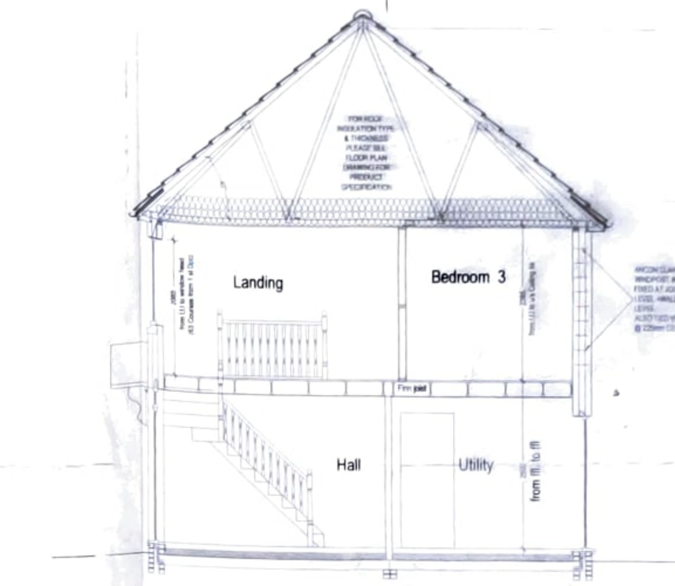
2 no. 250 watt black integrail in roof P.V panels are to be supplied fitted and connected by the roof tile contractor which is to include the standard Generation Meter fitted beside the Electrical contractors standard consumer unit. A micro inverter to be fitted to the back of each panel



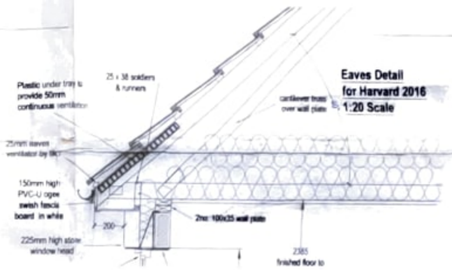


GROUND FLOOR

FIRST FLOOR



SECTION THROUGH STAIRWELL

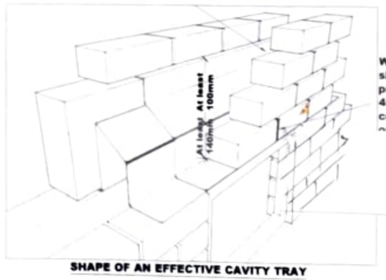


Eaves Detail for Harvard 2016 1:20 Scale

No	Type	Width x Depth	Lintel Type	Length	Notes & Ref	No. of Background vents	mm² equiv vent area
01	Window	885 x 1650	IG L1-5.100	1200	PVCu	1 x 5000EA	5000
02	Door + Fan Light	1200 x 2100 + 1200 x 300	IG L1-HD 100	1350	Composite door with Level threshold	1 x4000E	2700
03	Window	885 x 1650	IG L1-5.100	1200	PVCu Means of escape	1 x 5000EA	5000
04	French doors w2 windows	1200 x 2100 625 x 1650	IG L1-HD 100	2850	PVCu	2 x 5000EA	10000
05	Door	832 x 2100	IG L1-5.100	1350	Composite Door	1 x4000E	2700
06	Window	1770 x 1050	IG L1-5.100	2100	PVCu	2 x 5000EA	10000
07	Window	600x 1050	IG L1-5.100	900	PVCu	1 x 5000EA	5000
08	Window	600x 1050	IG L1-5.100	900	PVCu	1 x 5000EA	5000
09	Internal	780 x 2100	n/a	n/a	2'-3" Door		
10	Internal	832 x 2100	IG Brq Beam 100	1350	2'-9" Door		
11	Internal	832 x 2100	Composite Type	1350	2'-9" Door		
12	Internal	832 x 2100	IG Brq Beam 100	1350	2'-9" Door		
13	Internal	832 x 2100	IG Brq Beam 100	1350	2'-9" Door		
14	Internal	832 x 2100	IG Brq Beam 100	1350	2'-9" Door		
					Additional Equivalent Ventilation Area is provided in sitting room via air brick	2 x 870	12340
					Ground Floor Total Equivalent Ventilation Area (Back Ground Ventilation) Refer to Door/Window Glazing Specification for details on trickle ve		57740

No	Type	Width x Depth	Lintel Type	Length	Notes & Ref	No. of Background vents	mm² equiv vent area
15	Window	885 x 1350	IG L1-5.100	1200	PVCu Means of escape	1 x 5000EA	5000
16	Window	885 x 1350	IG L1-5.100	1200	PVCu	1 x 5000EA	5000
17	Window	885 x 1350	IG L1-5.100	1200	PVCu Means of escape	1 x 5000EA	5000
18	Window	885 x 1350	IG L1-5.100	1200	PVCu Means of escape	1 x 5000EA	5000
19	Window	630 x 1050	IG L1-5.100	1050	PVCu	1 x 5000EA	5000
20	Window	885 x 1350	IG L1-5.100	1200	PVCu Means of escape	1 x 5000EA	5000
21	Window	600 x 1050	IG L1-5.100	900	PVCu	1 x 5000EA	5000
22	Window	600 x 1050	IG L1-5.100	900	PVCu	1 x 5000EA	5000
23	Internal	832 x 2100	n/a	n/a	2'-9" Door		
24	Internal	832 x 2100	n/a	n/a	2'-9" Door		
25	Internal	832 x 2100	n/a	n/a	2'-9" Door		
26	Internal	832 x 2100	n/a	n/a	2'-9" Door		
27	Internal	832 x 2100	n/a	n/a	2'-9" Door		
28	Internal	780 x 2100	n/a	n/a	2'-3" Door		
29	Internal	832 x 2100	External Type	1200	2'-9" Door		
					First Floor Total Equivalent Ventilation Area (Back Ground Ventilation) Refer to Door/Window Glazing Specification for details on trickle vents		40000

Cavity tray must have stop ends and the tray must over lap each end of the cavity closer.



Weep holes should be provided at 450mm centres

SHAPE OF AN EFFECTIVE CAVITY TRAY

EXISTING PLANS AND ELEVATIONS AT NO 20 MELVILLE WAY, SPALDING, LINCOLNSHIRE PE11 1YH

SCALE 1:100, 1:50, (PLOT 152)

FOR MR G + MRS ELAINE THURSTON

PLAN C