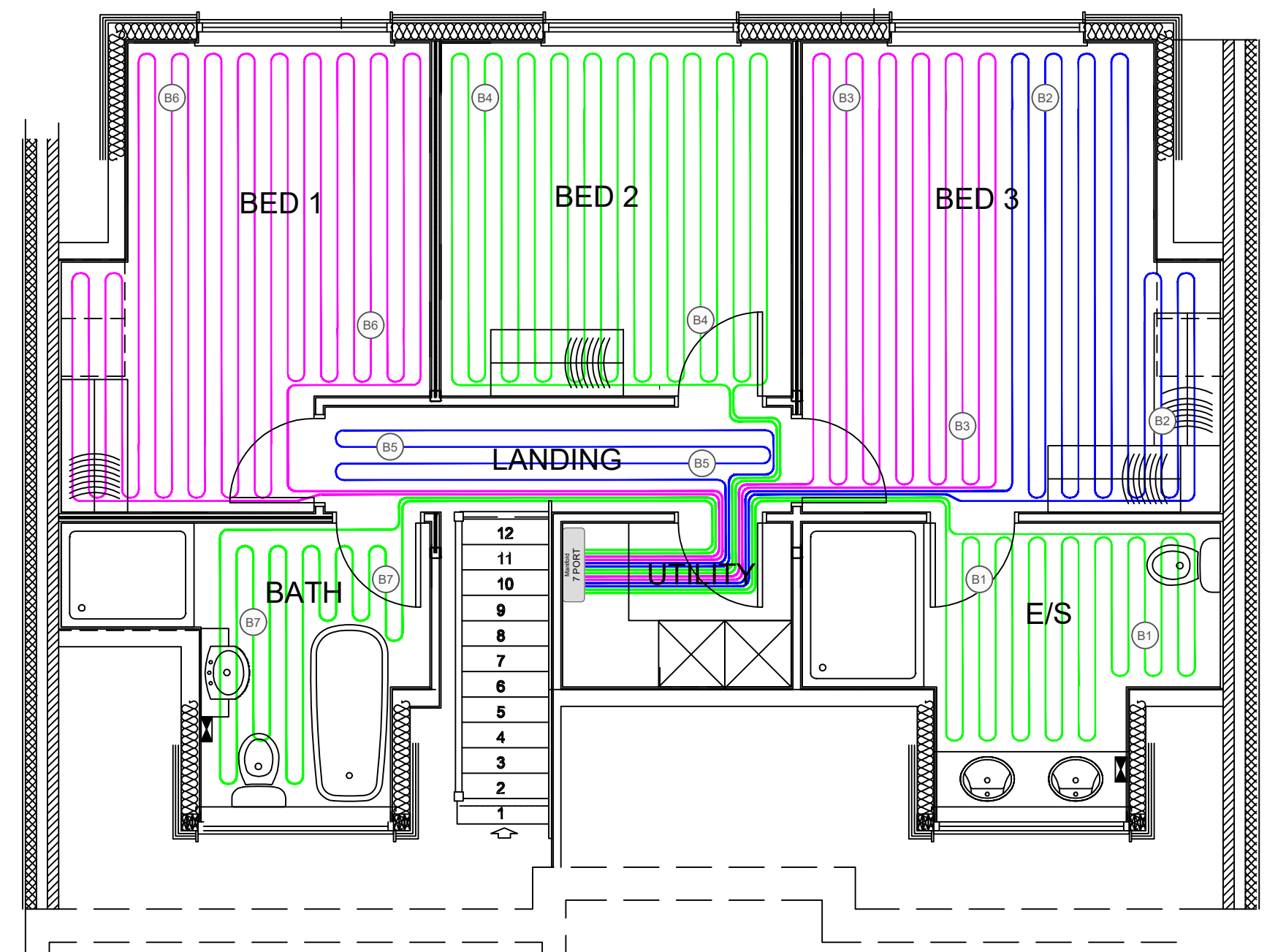


GROUND FLOOR



FIRST FLOOR

Circuit Number	Room Name	Pipe length	Zone	Ctrs(mm)	Heated Area m ²	Room Temp. °C	Flow & Return Temp. °C	Tile 0.05m ² /K/W			Wood 0.10m ² /K/W			Carpet 0.13m ² /K/W			Manifold Size	Flow Temp °C
								Output (W)	Flow Rate ltr/min	Surface Temp °C	Output (W)	Flow Rate ltr/min	Surface Temp °C	Output (W)	Flow Rate ltr/min	Surface Temp °C		
A1	Ent Hall	55	1	150mm	7.7	20	50-40	653	1.87	28.0	545	1.56	26.7	496	1.42	26.1	11	50-40
A2	Bath	26	2	150mm	2.7	20	50-40	230	0.66	28.0	192	0.55	26.7	175	0.50	26.1	7	50-40
A3	Study	87	3	150mm	11.2	20	50-40	947	2.71	28.0	791	2.26	26.7	720	2.06	26.1	11	50-40
A4	Lobby	26	1	150mm	3.6	20	50-40	307	0.88	28.0	256	0.73	26.7	233	0.67	26.1	7	50-40
A5	Bed	58	4	150mm	7.3	20	50-40	614	1.76	28.0	513	1.47	26.7	467	1.33	26.1	11	50-40
A6	Bed	61	4	150mm	7.7	20	50-40	653	1.87	28.0	545	1.56	26.7	496	1.42	26.1	11	50-40
A7	Kitchen / Sitting	101	5	150mm	14.1	20	50-40	1190	3.40	28.0	994	2.84	26.7	904	2.58	26.1	11	50-40
A8	Kitchen / Sitting	96	5	150mm	13.3	20	50-40	1126	3.22	28.0	940	2.69	26.7	856	2.44	26.1	11	50-40
A9	Kitchen / Sitting	89	5	150mm	12.3	20	50-40	1037	2.96	28.0	866	2.47	26.7	788	2.25	26.1	11	50-40
A10	Kitchen / Sitting	89	5	150mm	12.3	20	50-40	1037	2.96	28.0	866	2.47	26.7	788	2.25	26.1	11	50-40
A11	Kitchen / Sitting	62	5	150mm	8.2	20	50-40	691	1.97	28.0	577	1.65	26.7	525	1.50	26.1	11	50-40
B1	E/S	41	1	150mm	5.0	20	50-40	422	1.21	28.0	353	1.01	26.7	321	0.92	26.1	7	50-40
B2	Bed 3	55	2	150mm	7.1	20	50-40	602	1.72	28.0	502	1.44	26.7	457	1.31	26.1	7	50-40
B3	Bed 3	58	2	150mm	7.6	20	50-40	640	1.83	28.0	534	1.53	26.7	486	1.39	26.1	7	50-40
B4	Bed 2	74	3	150mm	9.7	20	50-40	819	2.34	28.0	684	1.95	26.7	622	1.78	26.1	7	50-40
B5	Landing	23	4	150mm	2.9	20	50-40	243	0.69	28.0	203	0.58	26.7	185	0.53	26.1	7	50-40
B6	Bed 1	91	5	150mm	12.6	20	50-40	1062	3.04	28.0	887	2.53	26.7	807	2.31	26.1	7	50-40
B7	Bath	31	6	150mm	3.5	20	50-40	294	0.84	28.0	246	0.70	26.7	224	0.64	26.1	7	50-40



PROJECT
EXAMPLE PROJECT

FLOOR
Ground & First

CUSTOMER
-

PROJECT NUMBER
#####

REVISION

REV	DATE	DRWN

SCALE
1:50 @ A2

DATE
14/11/2019