

YCCART 2019/Y14A
Geophysical and terrain modelling survey at Towerhead,
Banwell, 2019
Appendix 2 – Day Sheets

YATTON, CONGRESBURY, CLAVERHAM AND CLEEVE
ARCHAEOLOGICAL RESEARCH TEAM (YCCART)

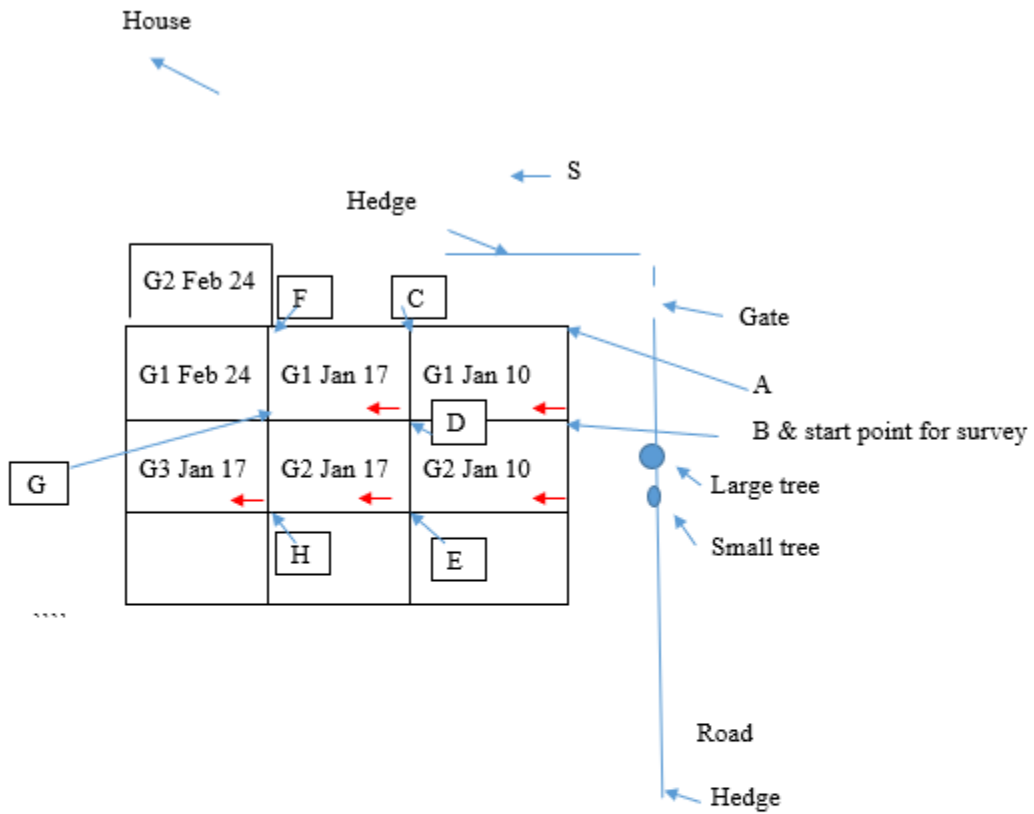
General Editor: Vince Russett

Resistivity Day Sheets

Site 1

YCCART Site Survey	
Project: - <u>Towerhead</u> previous house	
Survey date	24 February 2019
Report date	24 February 2019
Type /Instrument	RM15
Location	<u>Towerhead, Banwell</u>
Landowner	<u>Mr John Hutson</u>
Tenant	None
HER ref	<u>TBC</u>
Site type	Grass
Description	
Period	?
Geology	
Land use	
Survey team and conditions	
10 January 2019	Vince <u>Russett</u> Chris Short, David Long, David Walker, Liz Hales, Tim Raines, <i>Weather: Dry. Very cold. Grass dry</i>
17 January 2019	Vince <u>Russett</u> Chris Short, David Long, David Walker, Liz Hales, Tim Raines, Geoff Pearson & Anne Dimmock <i>Weather: Dry, cold. Grass wet.</i>
24 February 2019	Vince <u>Russett</u> Chris Short, David Long, Pete English, Liz Hales, Graham <u>Bahannon</u> <i>Weather: Sunny, Dry, Grass dry.</i>

Survey area		Notes	
		Size	Walk direction
10 January 2019	Grids 1 -2	20x20m	S
17 January 2019	Grids 1-2	20x20m	S
24 February 2019	Grid 1	20x20m	S
	Grid 2	20x20m but only part surveyed because of <u>obstacles</u>	N



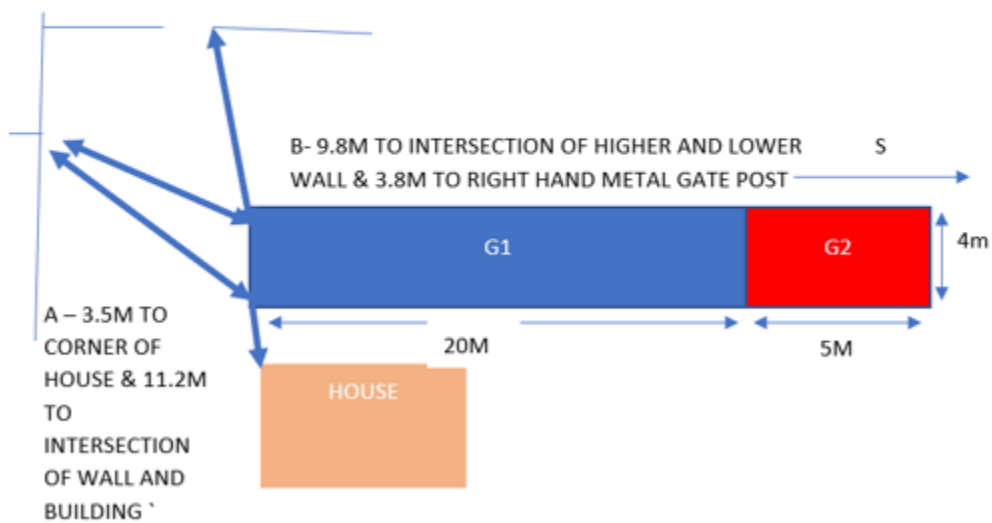
- A
 - 10.7m from bottom of pole to bottom of gate post closest top hedge
 - 7.6m to top of pole to top of gate post towards large tree
- B
 - 7.7.m from top of pole to right hand side of large tree
 - 14.05m from top of pole to small tree

Site 2

YCCART Site Survey	
Project: - <u>Towerhead</u> previous house	
Survey date	1 May 2019
Report date	1 May 2019
Type /Instrument	RM15
Location	<u>Towerhead Banwell</u>
Landowner	<u>Mr John Hutson</u>
Tenant	None
HER ref	TBC
Site type	Grass
Description	
Period	?
Geology	
Land use	
Survey team and conditions	
1 May 2019	Vince Russett, Chris Short, David Long, Pete English, John Wilcox. <i>Weather: Dry. Sunny and warm.</i>

Survey area		Notes	
		Size	Walk direction
1 May 2019	Grids 1 -2	Grid 2 = 4m x20m Grid 2 = 4m by about 5m	S

Grid layout

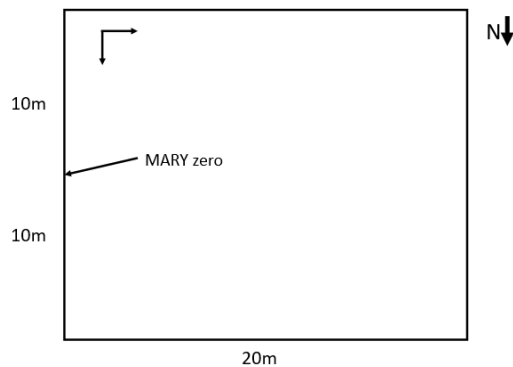


MARY Day Sheet

Site record

YCCART Site Survey	
Project – Manual survey, Towerhead, previous house	
Survey date	14-2-19
Location	Banwell
Site name	Towerhead
Reference	
Type / Instrument	NIVCOMP electronic hydrostatic level
Survey area	20 x 20 m grid X axis 21 columns @ 1 m intervals Y axis 21 columns @ 1 m intervals Z axis: height above (+), or below (-) Zero point in mm Zero point: 10 m along eastern edge of grid
Data files	Raw data: Paper copy in Manual Folder Scanned copy in Grid 1 Jan 17 Surfer: Grid 1 Jan 17.xls Grid 1 Jan 17.rtf Grid 1 Jan 17.qrd
Survey team and conditions	
Team	G Pearson, C Campbell, A Dimmock
Weather	Cold and sunny
Additional information	
Landowner	
Tenant	none
HER ref	
Site type	Grass
Description	
Period	
Geology	
Land use	
Comments	
Report date	
Author	Geoff Pearson

Plan



Electronic data

X m	Y m	Z mm	1	19	307	3	18	212
0	0	445	1	20	352	3	19	308
0	1	429	2	0	331	3	20	359
0	2	482	2	1	349	4	0	220
0	3	542	2	2	419	4	1	264
0	4	563	2	3	465	4	2	317
0	5	559	2	4	457	4	3	307
0	6	557	2	5	464	4	4	293
0	7	553	2	6	432	4	5	267
0	8	524	2	7	394	4	6	175
0	9	407	2	8	325	4	7	170
0	10	302	2	9	233	4	8	108
0	11	162	2	10	119	4	9	95
0	12	92	2	11	81	4	10	84
0	13	81	2	12	47	4	11	43
0	14	76	2	13	41	4	12	67
0	15	94	2	14	9	4	13	37
0	16	108	2	15	24	4	14	21
0	17	197	2	16	49	4	15	7
0	18	295	2	17	137	4	16	16
0	19	316	2	18	200	4	17	92
0	20	377	2	19	260	4	18	168
1	0	384	2	20	361	4	19	257
1	1	411	3	0	353	4	20	352
1	2	467	3	1	321	5	0	168
1	3	513	3	2	356	5	1	200
1	4	537	3	3	394	5	2	226
1	5	520	3	4	395	5	3	236
1	6	492	3	5	372	5	4	190
1	7	475	3	6	342	5	5	156
1	8	428	3	7	305	5	6	135
1	9	278	3	8	210	5	7	93
1	10	217	3	9	142	5	8	73
1	11	111	3	10	84	5	9	56
1	12	72	3	11	56	5	10	62
1	13	72	3	12	31	5	11	27
1	14	58	3	13	53	5	12	0
1	15	73	3	14	0	5	13	-9
1	16	92	3	15	-3	5	14	-5
1	17	152	3	16	62	5	15	-22
1	18	240	3	17	111	5	16	0

5	17	51	7	18	116	9	19	88
5	18	143	7	19	183	9	20	91
5	19	243	7	20	239	10	0	-3
5	20	296	8	0	67	10	1	-69
6	0	146	8	1	73	10	2	-93
6	1	184	8	2	73	10	3	-152
6	2	184	8	3	-30	10	4	-269
6	3	170	8	4	-67	10	5	-315
6	4	133	8	5	-122	10	6	-282
6	5	105	8	6	-124	10	7	-197
6	6	116	8	7	-55	10	8	-172
6	7	92	8	8	-49	10	9	-140
6	8	66	8	9	-71	10	10	-162
6	9	56	8	10	-93	10	11	-150
6	10	28	8	11	-76	10	12	-114
6	11	16	8	12	-72	10	13	-67
6	12	-6	8	13	-74	10	14	-63
6	13	-21	8	14	-76	10	15	-20
6	14	-27	8	15	-59	10	16	41
6	15	-20	8	16	-14	10	17	60
6	16	-7	8	17	58	10	18	62
6	17	52	8	18	110	10	19	110
6	18	148	8	19	144	10	20	98
6	19	238	8	20	166	11	0	-98
6	20	327	9	0	27	11	1	-150
7	0	127	9	1	9	11	2	-183
7	1	126	9	2	-13	11	3	-220
7	2	119	9	3	-101	11	4	-355
7	3	75	9	4	-178	11	5	-387
7	4	43	9	5	-247	11	6	-352
7	5	15	9	6	-179	11	7	-269
7	6	11	9	7	-143	11	8	-217
7	7	18	9	8	-114	11	9	-188
7	8	0	9	9	-105	11	10	-174
7	9	-3	9	10	-109	11	11	-117
7	10	13	9	11	-121	11	12	-74
7	11	-20	9	12	-129	11	13	-54
7	12	-33	9	13	-103	11	14	-2
7	13	-39	9	14	-64	11	15	3
7	14	-53	9	15	-26	11	16	27
7	15	-53	9	16	9	11	17	60
7	16	-7	9	17	47	11	18	72
7	17	54	9	18	71	11	19	99

11	20	111	14	0	-340	16	1	-344
12	0	-182	14	1	-381	16	2	-300
12	1	-231	14	2	-360	16	3	-331
12	2	-284	14	3	-382	16	4	-263
12	3	-333	14	4	-400	16	5	-179
12	4	-376	14	5	-309	16	6	-119
12	5	-386	14	6	-242	16	7	-35
12	6	-346	14	7	-115	16	8	37
12	7	-284	14	8	-48	16	9	51
12	8	-208	14	9	-38	16	10	43
12	9	-103	14	10	40	16	11	81
12	10	-75	14	11	85	16	12	125
12	11	0	14	12	54	16	13	133
12	12	11	14	13	68	16	14	151
12	13	2	14	14	82	16	15	116
12	14	16	14	15	98	16	16	128
12	15	42	14	16	96	16	17	131
12	16	37	14	17	107	16	18	126
12	17	75	14	18	110	16	19	145
12	18	101	14	19	147	16	20	186
12	19	117	14	20	190	17	0	-324
12	20	129	15	0	-429	17	1	-291
13	0	-298	15	1	-334	17	2	-274
13	1	-359	15	2	-336	17	3	-282
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13	3	-389	15	4	-352	17	5	-144
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13	5	-341	15	6	-155	17	7	-37
13	6	-301	15	7	-67	17	8	11
13	7	-188	15	8	-8	17	9	26
13	8	-90	15	9	15	17	10	45
13	9	-73	15	10	57	17	11	67
13	10	-4	15	11	85	17	12	107
13	11	59	15	12	72	17	13	128
13	12	56	15	13	105	17	14	129
13	13	46	15	14	102	17	15	113
13	14	60	15	15	113	17	16	116
13	15	63	15	16	116	17	17	132
13	16	81	15	17	131	17	18	136
13	17	88	15	18	123	17	19	163
13	18	115	15	19	153	17	20	167
13	19	115	15	20	200	18	0	-318
13	20	124	16	0	-368	18	1	-293

18	2	-256		3	-137
18	3	-199	20	4	-111
18	4	-152	20	5	-80
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18	6	-75	20	7	-64
18	7	-55	20	8	-24
18	8	-8	20	9	-30
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18	11	60	20	12	1
18	12	80	20	13	39
18	13	94	20	14	65
18	14	124	20	15	49
18	15	125	0	16	65
18	16	119	20	17	102
18	17	129	20	18	125
18	18	162	20	19	136
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18	20	216			
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19	13	64			
19	14	110			
19	15	105			
19	16	110			
19	17	124			
19	18	149			
19	19	179			
19	20	202			
20	0	-278			
20	1	-221			
20	2	-184			

