

UNIQUE_ID	REF_NO	POINT_NO	EASTING	NORTHING	MAOD	LINETYPE	OBJECT_TYPE	ROAM_INTER NAL_ID	ATTRIBUTE 2
1	TR2	17	272193.758	203710.808	33.429	TRENCH BASE	A	1	
2	TR2	18	272193.278	203711.178	33.537	TRENCH BASE	A	2	
3	TR2	19	272193.34	203711.317	33.607	TRENCH BASE	A	3	
4	TR2	20	272189.12	203714.425	33.637	TRENCH BASE	A	4	
5	TR2	21	272189.089	203714.342	33.656	TRENCH BASE	A	5	
6	TR2	22	272188.558	203714.752	33.61	TRENCH BASE	A	6	
7	TR2	23	272188.65	203714.844	33.724	TRENCH BASE	A	7	
8	TR2	24	272184.497	203717.966	33.721	TRENCH BASE	A	8	
9	TR2	25	272184.422	203717.891	33.502	TRENCH BASE	A	9	
10	TR2	26	272183.928	203718.265	33.562	TRENCH BASE	A	10	
11	TR2	27	272183.918	203718.349	33.662	TRENCH BASE	A	11	
12	TR2	28	272179.825	203721.528	33.524	TRENCH BASE	A	12	
13	TR2	29	272179.744	203721.446	33.54	TRENCH BASE	A	13	
14	TR2	30	272179.248	203721.816	33.616	TRENCH BASE	A	14	
15	TR2	31	272179.289	203721.968	33.807	TRENCH BASE	A	15	
16	TR2	32	272175.255	203724.92	33.753	TRENCH BASE	A	16	
17	TR2	33	272175.2	203724.886	33.679	TRENCH BASE	A	17	
18	TR2	34	272174.694	203725.257	33.502	TRENCH BASE	A	18	
19	TR2	35	272177.731	203729.151	33.437	TRENCH BASE	A	19	
20	TR2	36	272177.665	203729.23	33.486	TRENCH BASE	A	20	
21	TR2	37	272178.063	203729.788	33.517	TRENCH BASE	A	21	
22	TR2	38	272175.73	203724.507	33.38	TRENCH BASE	A	22	
23	TR2	39	272179.607	203730.087	33.444	TRENCH BASE	A	23	
24	TR2	40	272184.93	203736.833	33.52	TRENCH BASE	A	24	
25	TR2	41	272183.966	203737.973	33.437	TRENCH BASE	A	25	
26	TR2	42	272183.347	203737.805	33.578	TRENCH BASE	A	26	
27	TR2	43	272182.93	203737.432	33.549	TRENCH BASE	A	27	
28	TR2	44	272179.708	203733.192	33.401	TRENCH BASE	A	28	
29	TR2	45	272174.024	203725.404	33.449	TRENCH BASE	A	29	
30	TR2	46	272174.453	203724.629	33.309	TRENCH BASE	A	30	
31	TR2	47	272185.688	203715.33	33.335	TRENCH BASE	A	31	

UNIQUE_ID	REF_NO	POINT_NO	EASTING	NORTHING	MAOD	LINETYPE	OBJECT_TYPE	ROAM_INTER NAL_ID	ATTRIBUTE 2
32	TR2	48	272191.21	203711.009	33.364	TRENCH BASE	A	32	
33	TR3	112	272236.766	203703.596	33.794	TRENCH TOP	A	33	
34	TR3	113	272237.85	203702.817	33.853	TRENCH TOP	A	34	
35	TR3	114	272237.203	203701.512	34.056	TRENCH TOP	A	35	
36	TR3	115	272237.582	203701.215	33.996	TRENCH TOP	A	36	
37	TR3	116	272238.21	203701.867	33.814	TRENCH TOP	A	37	
38	TR3	117	272239.732	203700.169	33.421	TRENCH TOP	A	38	
39	TR3	118	272237.417	203695.858	33.852	TRENCH TOP	A	39	
40	TR3	119	272235.422	203692.694	32.933	TRENCH TOP	A	40	
41	TR3	120	272235.379	203692.673	32.915	TRENCH TOP	A	41	
42	TR3	121	272236.208	203691.298	32.799	TRENCH TOP	A	42	
43	TR3	122	272237.683	203689.17	32.564	TRENCH TOP	A	43	
44	TR3	123	272235.876	203686.95	32.43	TRENCH TOP	A	44	
45	TR3	124	272235.894	203686.878	32.427	TRENCH TOP	A	45	
46	TR3	125	272234.255	203685.667	33.024	TRENCH TOP	A	46	
47	TR3	126	272229.733	203689.218	33.771	TRENCH TOP	A	47	
48	TR3	127	272227.275	203692.163	34.028	TRENCH TOP	A	48	
49	TR3	128	272229.745	203695.05	33.81	TRENCH TOP	A	49	
50	TR3	129	272232.534	203699.097	34.017	TRENCH TOP	A	50	
51	TR3	130	272235.07	203702.15	33.998	TRENCH TOP	A	51	
52	TR3	131	272237.37	203688.852	32.347	TRENCH BASE	A	52	
53	TR3	132	272236.08	203687.697	32.321	TRENCH BASE	A	53	
54	TR3	133	272233.152	203690.289	32.392	TRENCH BASE	A	54	
55	TR3	134	272231.245	203690.488	32.251	TRENCH BASE	A	55	
56	TR3	135	272229.596	203692.159	32.264	TRENCH BASE	A	56	
57	TR3	136	272229.255	203693.487	32.317	TRENCH BASE	A	57	
58	TR3	137	272229.946	203694.832	32.428	TRENCH BASE	A	58	
59	TR3	138	272231.013	203695.827	32.541	TRENCH BASE	A	59	
60	TR3	139	272232.156	203697.094	32.288	TRENCH BASE	A	60	
61	TR3	140	272234.03	203699.88	32.526	TRENCH BASE	A	61	
62	TR3	141	272236.024	203702.296	32.567	TRENCH BASE	A	62	

UNIQUE_ID	REF_NO	POINT_NO	EASTING	NORTHING	MAOD	LINETYPE	OBJECT_TYPE	ROAM_INTER NAL_ID	ATTRIBUTE 2
63	TR3	142	272237.994	203700.315	32.848	TRENCH BASE	A	63	
64	TR3	143	272236.976	203698.219	32.665	TRENCH BASE	A	64	
65	TR3	144	272235.319	203695.408	32.394	TRENCH BASE	A	65	
66	TR3	145	272233.841	203692.27	32.385	TRENCH BASE	A	66	
67	TR3	146	272236.033	203690.573	32.415	TRENCH BASE	A	67	
68	TRIALPIT7	175	272235.579	203748.948	33.946	TRENCH TOP	A	68	
69	TRIALPIT7	176	272234.865	203749.379	33.953	TRENCH TOP	A	69	
70	TRIALPIT7	177	272236.426	203751.753	33.957	TRENCH TOP	A	70	
71	TRIALPIT7	178	272237.169	203751.129	33.937	TRENCH TOP	A	71	
72	TRIALPIT8	179	272255.526	203728.876	33.5	TRENCH TOP	A	72	
73	TRIALPIT8	180	272254.432	203729.758	33.485	TRENCH TOP	A	73	
74	TRIALPIT8	181	272252.694	203727.232	33.566	TRENCH TOP	A	74	
75	TRIALPIT8	182	272253.659	203726.539	33.57	TRENCH TOP	A	75	
76	MANHOLE	75	272236.477	203676.903	32.739	UTILITY	L	76	
77	MANHOLE	76	272236.128	203676.862	32.754	UTILITY	L	76	
78	MANHOLE	77	272235.824	203677.044	32.758	UTILITY	L	76	
79	MANHOLE	78	272235.509	203677.292	32.75	UTILITY	L	76	
80	MANHOLE	79	272235.28	203677.859	32.736	UTILITY	L	76	
81	MANHOLE	80	272235.318	203678.586	32.729	UTILITY	L	76	
82	MANHOLE	81	272235.675	203679.047	32.718	UTILITY	L	76	
83	MANHOLE	82	272236.233	203679.289	32.72	UTILITY	L	76	
84	MANHOLE	83	272236.894	203679.203	32.715	UTILITY	L	76	
85	MANHOLE	84	272237.411	203678.847	32.854	UTILITY	L	76	
86	MANHOLE	85	272238.134	203679.806	32.763	UTILITY	L	76	
87	MANHOLE	86	272237.691	203680.065	32.672	UTILITY	L	76	
88	MANHOLE	87	272237.378	203680.647	32.674	UTILITY	L	76	
89	MANHOLE	88	272237.216	203681.248	32.702	UTILITY	L	76	
90	MANHOLE	89	272237.372	203681.545	32.728	UTILITY	L	76	
91	MANHOLE	90	272237.599	203681.931	32.782	UTILITY	L	76	
92	MANHOLE	91	272238.063	203682.038	32.794	UTILITY	L	76	
93	MANHOLE	92	272238.874	203681.731	32.704	UTILITY	L	76	

UNIQUE_ID	REF_NO	POINT_NO	EASTING	NORTHING	MAOD	LINETYPE	OBJECT_TYPE	ROAM_INTER NAL_ID	ATTRIBUTE 2
94	MANHOLE	93	272239.447	203681.207	32.795	UTILITY	L	76	
95	TR2	1	272192.887	203709.286	33.805	TRENCH TOP	A	77	
96	TR2	2	272185.56	203714.589	33.719	TRENCH TOP	A	77	
97	TR2	3	272179.57	203719.165	33.594	TRENCH TOP	A	77	
98	TR2	4	272173.97	203724.35	33.818	TRENCH TOP	A	77	
99	TR2	5	272173.827	203724.952	33.887	TRENCH TOP	A	77	
100	TR2	6	272173.744	203725.451	33.936	TRENCH TOP	A	77	
101	TR2	7	272177.878	203731.232	34.085	TRENCH TOP	A	77	
102	TR2	8	272183.68	203738.425	34.15	TRENCH TOP	A	77	
103	TR2	9	272185.386	203737.002	34.052	TRENCH TOP	A	77	
104	TR2	10	272180.223	203729.992	33.974	TRENCH TOP	A	77	
105	TR2	11	272175.966	203724.515	33.994	TRENCH TOP	A	77	
106	TR2	12	272183.092	203719.18	33.987	TRENCH TOP	A	77	
107	TR2	13	272188.165	203715.269	34.071	TRENCH TOP	A	77	
108	TR2	14	272194.166	203710.717	33.995	TRENCH TOP	A	77	
109	TR2	15	272195.732	203710.667	33.524	TRENCH TOP	A	77	
110	TR2	16	272194.821	203709.578	33.507	TRENCH TOP	A	77	
111	TR1	49	272232.823	203680.712	33.821	TRENCH TOP	A	78	
112	TR1	50	272232.487	203680.569	33.347	TRENCH TOP	A	78	
113	TR1	51	272231.702	203679.541	33.324	TRENCH TOP	A	78	
114	TR1	52	272231.036	203678.909	33.679	TRENCH TOP	A	78	
115	TR1	53	272236.186	203675.191	33.282	TRENCH TOP	A	78	
116	TR1	54	272238.682	203678.558	33.494	TRENCH TOP	A	78	
117	TR1	55	272240.352	203681.406	33.313	TRENCH TOP	A	78	
118	TR1	56	272238.559	203682.486	33.472	TRENCH TOP	A	78	
119	TR1	57	272238.602	203682.443	33.468	TRENCH TOP	A	78	
120	TR1	58	272237.365	203683.113	33.453	TRENCH TOP	A	78	
121	TR1	59	272237.346	203683.107	33.444	TRENCH TOP	A	78	
122	TR1	60	272236.378	203682.27	33.467	TRENCH TOP	A	78	
123	TR1	61	272235.26	203680.379	33.558	TRENCH TOP	A	78	
124	TR1	62	272235.283	203680.424	33.548	TRENCH TOP	A	78	

UNIQUE_ID	REF_NO	POINT_NO	EASTING	NORTHING	MAOD	LINETYPE	OBJECT_TYPE	ROAM_INTER NAL_ID	ATTRIBUTE 2
125	TR1	63	272234.053	203679.456	33.606	TRENCH TOP	A	78	
126	TR1	64	272233.524	203680.204	33.691	TRENCH TOP	A	78	
127	TR1	65	272233.802	203678.211	32.562	TRENCH BASE	A	79	
128	TR1	66	272235.225	203679.772	32.785	TRENCH BASE	A	79	
129	TR1	67	272236.751	203681.643	32.72	TRENCH BASE	A	79	
130	TR1	68	272237.637	203682.685	32.827	TRENCH BASE	A	79	
131	TR1	69	272239.938	203681.443	32.971	TRENCH BASE	A	79	
132	TR1	70	272238.808	203679.772	32.845	TRENCH BASE	A	79	
133	TR1	71	272236.722	203677.079	32.779	TRENCH BASE	A	79	
134	TR1	72	272235.924	203676.104	32.675	TRENCH BASE	A	79	
135	TR1	73	272234.771	203677.069	32.409	TRENCH BASE	A	79	
136	TR1	74	272233.959	203678.018	32.422	TRENCH BASE	A	79	
137	OTHER	94	272243.85	203712.241	33.877	DISTURB	A	80	ACCESS RAMP
138	OTHER	95	272246.15	203710.802	33.767	DISTURB	A	80	ACCESS RAMP
139	OTHER	96	272248.948	203708.717	33.716	DISTURB	A	80	ACCESS RAMP
140	OTHER	97	272246.297	203700.594	33.699	DISTURB	A	80	ACCESS RAMP
141	OTHER	98	272244.381	203694.459	33.155	DISTURB	A	80	ACCESS RAMP
142	OTHER	99	272239.999	203688.78	32.675	DISTURB	A	80	ACCESS RAMP
143	OTHER	100	272235.373	203682.605	32.572	DISTURB	A	80	ACCESS RAMP
144	OTHER	101	272231.903	203687.954	33.336	DISTURB	A	80	ACCESS RAMP
145	OTHER	102	272227.427	203691.897	33.784	DISTURB	A	80	ACCESS RAMP
146	OTHER	103	272230.637	203696.025	33.752	DISTURB	A	80	ACCESS RAMP
147	OTHER	104	272234.257	203701.22	34.02	DISTURB	A	80	ACCESS RAMP
148	OTHER	105	272236.679	203703.66	33.825	DISTURB	A	80	ACCESS RAMP
149	OTHER	106	272238.922	203701.279	33.408	DISTURB	A	80	ACCESS RAMP
150	OTHER	107	272242.55	203706.064	33.879	DISTURB	A	80	ACCESS RAMP
151	OTHER	108	272244.062	203708.296	33.9	DISTURB	A	80	ACCESS RAMP
152	OTHER	109	272244.478	203709.349	33.869	DISTURB	A	80	ACCESS RAMP
153	OTHER	110	272244.619	203710.527	33.863	DISTURB	A	80	ACCESS RAMP
154	OTHER	111	272244.339	203711.595	33.876	DISTURB	A	80	ACCESS RAMP
155	TRIALPIT1	147	272184.382	203723.753	33.937	TRENCH TOP	A	81	

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156	TRIALPIT1	148	272181.922	203726.873	33.894	TRENCH TOP	A	81	
157	TRIALPIT1	149	272182.48	203727.486	33.878	TRENCH TOP	A	81	
158	TRIALPIT1	150	272183.568	203726.864	33.782	TRENCH TOP	A	81	
159	TRIALPIT1	151	272184.735	203727.64	33.937	TRENCH TOP	A	81	
160	TRIALPIT1	152	272185.331	203726.846	33.763	TRENCH TOP	A	81	
161	TRIALPIT1	153	272184.002	203725.581	33.795	TRENCH TOP	A	81	
162	TRIALPIT1	154	272184.826	203724.683	33.958	TRENCH TOP	A	81	
163	TRIALPIT2	155	272203.228	203707.299	33.857	TRENCH TOP	A	82	
164	TRIALPIT2	156	272200.066	203709.556	33.802	TRENCH TOP	A	82	
165	TRIALPIT2	157	272200.733	203710.363	33.771	TRENCH TOP	A	82	
166	TRIALPIT2	158	272203.686	203708.032	33.823	TRENCH TOP	A	82	
167	TRIALPIT3	159	272229.045	203692.679	32.168	TRENCH TOP	A	83	
168	TRIALPIT3	160	272229.815	203692.209	32.279	TRENCH TOP	A	83	
169	TRIALPIT3	161	272232.083	203695.452	32.201	TRENCH TOP	A	83	
170	TRIALPIT3	162	272231.378	203696.2	32.435	TRENCH TOP	A	83	
171	TRIALPIT4	163	272206.336	203764.681	34.29	TRENCH TOP	A	84	
172	TRIALPIT4	164	272204.801	203762.773	34.257	TRENCH TOP	A	84	
173	TRIALPIT4	165	272203.938	203763.443	34.309	TRENCH TOP	A	84	
174	TRIALPIT4	166	272205.336	203765.351	34.299	TRENCH TOP	A	84	
175	TRIALPIT5	167	272240.061	203790.952	33.646	TRENCH TOP	A	85	
176	TRIALPIT5	168	272237.587	203792.874	33.687	TRENCH TOP	A	85	
177	TRIALPIT5	169	272237.96	203793.868	33.674	TRENCH TOP	A	85	
178	TRIALPIT5	170	272240.639	203791.856	33.64	TRENCH TOP	A	85	
179	TRIALPIT6	171	272276.288	203760.678	33.045	TRENCH TOP	A	86	
180	TRIALPIT6	172	272277.63	203763.011	33.043	TRENCH TOP	A	86	
181	TRIALPIT6	173	272278.682	203762.689	33.009	TRENCH TOP	A	86	
182	TRIALPIT6	174	272277.231	203760.206	33.021	TRENCH TOP	A	86	
183	402	282	272219.224	203670.042	31.902	DP	P	87	402
184	402	283	272223.109	203675.575	31.845	DP	P	88	402
185	BRICK	224	272224.58	203673.943	32.91	WALL	L	89	402
186	BRICK	225	272224.358	203674.116	32.5	WALL	L	89	402

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187	BRICK	226	272223.678	203674.601	32.333	WALL	L	89	402
188	BRICK	227	272223.591	203674.86	31.858	WALL	L	89	402
189	BRICK	228	272222.444	203675.594	31.853	WALL	L	89	402
190	BRICK	229	272222.167	203675.651	32.263	WALL	L	89	402
191	BRICK	230	272221.607	203676.017	32.266	WALL	L	89	402
192	BRICK	231	272220.689	203674.667	32.416	WALL	L	89	402
193	BRICK	232	272220.265	203673.991	32.324	WALL	L	89	402
194	BRICK	233	272220.288	203673.661	32.24	WALL	L	89	402
195	BRICK	234	272219.714	203672.281	32.172	WALL	L	89	402
196	BRICK	235	272218.899	203671.324	32.42	WALL	L	89	402
197	BRICK	236	272218.917	203671.069	31.94	WALL	L	89	402
198	BRICK	237	272219.876	203672.406	31.864	WALL	L	89	402
199	BRICK	238	272220.013	203672.353	31.859	WALL	L	89	402
200	BRICK	239	272220.373	203672.789	31.865	WALL	L	89	402
201	BRICK	240	272220.33	203672.951	31.874	WALL	L	89	402
202	BRICK	241	272220.426	203673.059	31.872	WALL	L	89	402
203	BRICK	242	272220.36	203673.144	31.873	WALL	L	89	402
204	BRICK	243	272221.397	203674.697	31.874	WALL	L	89	402
205	BRICK	244	272221.475	203674.608	31.876	WALL	L	89	402
206	BRICK	245	272222.011	203675.139	31.868	WALL	L	89	402
207	BRICK	246	272223.164	203674.34	31.881	WALL	L	89	402
208	BRICK	247	272223.412	203674.058	32.292	WALL	L	89	402
209	BRICK	248	272223.938	203673.713	32.403	WALL	L	89	402
210	BRICK	249	272224.168	203673.526	32.895	WALL	L	89	402
211	BRICK	267	272223.313	203674.153	32.108	WALL	L	89	402
212	BRICK	268	272222.339	203672.773	32.145	WALL	L	89	402
213	BRICK	269	272221.511	203671.377	32.394	WALL	L	89	402
214	BRICK	270	272220.63	203670.281	32.379	WALL	L	89	402
215	BRICK	271	272220.197	203670.401	31.965	WALL	L	89	402
216	BRICK	272	272220.606	203670.917	31.914	WALL	L	89	402
217	BRICK	273	272221.352	203671.788	31.882	WALL	L	89	402

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218	BRICK	274	272222.327	203673.325	31.95	WALL	L	89	402
219	BRICK	275	272223.086	203674.249	31.946	WALL	L	89	402
220	BRICK	276	272224.025	203673.501	32.945	WALL	L	89	402
221	BRICK	277	272223.985	203673.614	32.49	WALL	L	89	402
222	BRICK	278	272223.671	203673.292	32.548	WALL	L	89	402
223	BRICK	279	272223.814	203673.232	32.996	WALL	L	89	402
224	401	280	272223.849	203674.986	32.389	SECTLINE	L	90	402
225	401	281	272220.343	203670.403	32.335	SECTLINE	L	90	402
226	TR4	183	272223.885	203662.802	33.212	TRENCH TOP	A	91	
227	TR4	184	272219.035	203666.309	33.124	TRENCH TOP	A	91	
228	TR4	185	272215.343	203669.486	33.457	TRENCH TOP	A	91	
229	TR4	186	272219.698	203677.073	33.511	TRENCH TOP	A	91	
230	TR4	187	272224.572	203683.321	33.515	TRENCH TOP	A	91	
231	TR4	188	272230.282	203689.294	33.207	TRENCH TOP	A	91	
232	TR4	189	272233.47	203692.776	33.23	TRENCH TOP	A	91	
233	TR4	190	272237.406	203689.847	33.209	TRENCH TOP	A	91	
234	TR4	191	272233.314	203684.513	33.123	TRENCH TOP	A	91	
235	TR4	192	272227.724	203677.577	33.298	TRENCH TOP	A	91	
236	TR4	193	272222.08	203670.313	33.107	TRENCH TOP	A	91	
237	TR4	194	272224.675	203667.879	33.206	TRENCH TOP	A	91	
238	TR4	195	272226.27	203665.845	33.184	TRENCH TOP	A	91	
239	TR4	196	272225.336	203666.4	32.636	TRENCH BASE	A	92	
240	TR4	197	272221.464	203670.295	32.434	TRENCH BASE	A	92	
241	TR4	198	272223.413	203672.914	32.512	TRENCH BASE	A	92	
242	TR4	199	272228.007	203678.887	32.546	TRENCH BASE	A	92	
243	TR4	200	272233.203	203685.504	32.511	TRENCH BASE	A	92	
244	TR4	201	272235.908	203688.965	32.568	TRENCH BASE	A	92	
245	TR4	202	272233.891	203691.171	32.542	TRENCH BASE	A	92	
246	TR4	203	272230.034	203686.679	32.25	TRENCH BASE	A	92	
247	TR4	204	272223.615	203678.992	32.473	TRENCH BASE	A	92	
248	TR4	205	272216.905	203669.763	32.488	TRENCH BASE	A	92	

UNIQUE_ID	REF_NO	POINT_NO	EASTING	NORTHING	MAOD	LINETYPE	OBJECT_TYPE	ROAM_INTER NAL_ID	ATTRIBUTE 2
249	TR4	206	272220.541	203666.251	32.474	TRENCH BASE	A	92	
250	TR4	207	272223.737	203663.934	32.561	TRENCH BASE	A	92	
251	TR4	208	272224.481	203665.772	31.974	TRENCH BASE	A	92	
252	TR4	209	272221.977	203667.807	31.951	TRENCH BASE	A	92	
253	TR4	210	272219.729	203669.721	31.909	TRENCH BASE	A	92	
254	TR4	211	272222.131	203673.12	31.878	TRENCH BASE	A	92	
255	TR4	212	272225.157	203677.14	32.019	TRENCH BASE	A	92	
256	TR4	213	272228.894	203681.799	31.991	TRENCH BASE	A	92	
257	TR4	214	272233.054	203687.121	31.921	TRENCH BASE	A	92	
258	TR4	215	272235.228	203689.962	31.935	TRENCH BASE	A	92	
259	TR4	216	272234.26	203690.763	32.047	TRENCH BASE	A	92	
260	TR4	217	272230.216	203685.829	31.905	TRENCH BASE	A	92	
261	TR4	218	272226.766	203681.252	32.004	TRENCH BASE	A	92	
262	TR4	219	272224.083	203677.583	31.973	TRENCH BASE	A	92	
263	TR4	220	272220.606	203673.462	31.874	TRENCH BASE	A	92	
264	TR4	221	272217.828	203669.431	32.014	TRENCH BASE	A	92	
265	TR4	222	272220.687	203667.255	31.944	TRENCH BASE	A	92	
266	TR4	223	272223.95	203664.742	32.015	TRENCH BASE	A	92	
267	OTHER	250	272222.071	203675.144	31.877	ARCHAEOL	A	93	BRICK FLOOR403
268	OTHER	251	272221.568	203674.6	31.881	ARCHAEOL	A	93	BRICK FLOOR403
269	OTHER	252	272221.456	203674.68	31.874	ARCHAEOL	A	93	BRICK FLOOR403
270	OTHER	253	272220.454	203673.173	31.869	ARCHAEOL	A	93	BRICK FLOOR403
271	OTHER	254	272220.488	203672.901	31.862	ARCHAEOL	A	93	BRICK FLOOR403
272	OTHER	255	272219.704	203671.9	31.86	ARCHAEOL	A	93	BRICK FLOOR403
273	OTHER	256	272219.042	203671.025	31.934	ARCHAEOL	A	93	BRICK FLOOR403

UNIQUE_ID	REF_NO	POINT_NO	EASTING	NORTHING	MAOD	LINETYPE	OBJECT_TYPE	ROAM_INTER NAL_ID	ATTRIBUTE 2
274	OTHER	257	272219.447	203670.613	31.873	ARCHAEOL	A	93	BRICK FLOOR403
275	OTHER	258	272219.263	203670.362	31.917	ARCHAEOL	A	93	BRICK FLOOR403
276	OTHER	259	272219.51	203670.157	31.922	ARCHAEOL	A	93	BRICK FLOOR403
277	OTHER	260	272219.593	203670.288	31.862	ARCHAEOL	A	93	BRICK FLOOR403
278	OTHER	261	272219.76	203670.246	31.877	ARCHAEOL	A	93	BRICK FLOOR403
279	OTHER	262	272220.301	203670.578	31.947	ARCHAEOL	A	93	BRICK FLOOR403
280	OTHER	263	272220.914	203671.174	31.897	ARCHAEOL	A	93	BRICK FLOOR403
281	OTHER	264	272221.633	203672.263	31.915	ARCHAEOL	A	93	BRICK FLOOR403
282	OTHER	265	272222.533	203673.622	31.867	ARCHAEOL	A	93	BRICK FLOOR403
283	OTHER	266	272223.089	203674.312	31.884	ARCHAEOL	A	93	BRICK FLOOR403
284	TR5	284	272232.431	203692.728	33.352	TRENCH TOP	A	94	
285	TR5	285	272220.99	203701.818	33.824	TRENCH TOP	A	94	
286	TR5	286	272206.89	203712.69	33.791	TRENCH TOP	A	94	
287	TR5	287	272194.387	203722.814	33.893	TRENCH TOP	A	94	
288	TR5	288	272179.416	203734.049	33.724	TRENCH TOP	A	94	
289	TR5	289	272170.381	203722.616	33.812	TRENCH TOP	A	94	
290	TR5	290	272162.226	203711.922	33.646	TRENCH TOP	A	94	
291	TR5	291	272155.342	203703.254	33.845	TRENCH TOP	A	94	
292	TR5	292	272167.053	203694.302	33.593	TRENCH TOP	A	94	
293	TR5	293	272182.319	203682.417	33.592	TRENCH TOP	A	94	
294	TR5	294	272196.521	203671.57	33.471	TRENCH TOP	A	94	
295	TR5	295	272207.292	203663.135	33.389	TRENCH TOP	A	94	
296	TR5	296	272208.03	203664.505	33.394	TRENCH TOP	A	94	
297	TR5	297	272196.801	203673.608	33.572	TRENCH TOP	A	94	

UNIQUE_ID	REF_NO	POINT_NO	EASTING	NORTHING	MAOD	LINETYPE	OBJECT_TYPE	ROAM_INTER NAL_ID	ATTRIBUTE 2
298	TR5	298	272186.414	203681.599	33.585	TRENCH TOP	A	94	
299	TR5	299	272174.585	203690.895	33.69	TRENCH TOP	A	94	
300	TR5	300	272162.379	203700.302	33.605	TRENCH TOP	A	94	
301	TR5	301	272158.517	203703.646	33.694	TRENCH TOP	A	94	
302	TR5	302	272167.553	203715.68	33.659	TRENCH TOP	A	94	
303	TR5	303	272175.877	203726.39	33.606	TRENCH TOP	A	94	
304	TR5	304	272179.911	203731.108	33.698	TRENCH TOP	A	94	
305	TR5	305	272193.347	203720.737	33.548	TRENCH TOP	A	94	
306	TR5	306	272204.525	203712.05	33.54	TRENCH TOP	A	94	
307	TR5	307	272216.442	203702.616	33.6	TRENCH TOP	A	94	
308	TR5	308	272230.386	203691.479	33.391	TRENCH TOP	A	94	
309	TR5	334	272178.846	203708.997	33.627	TRENCH TOP	A	94	
310	TR5	335	272177.031	203722.223	33.623	TRENCH TOP	A	94	
311	TR5	336	272170.462	203713.408	33.623	TRENCH TOP	A	94	
312	TR5	337	272163.079	203703.72	33.568	TRENCH TOP	A	94	
313	TR5	338	272161.262	203701.443	33.537	TRENCH TOP	A	94	
314	TR5	339	272159.497	203702.625	33.655	TRENCH TOP	A	94	
315	TR5	340	272168.439	203714.325	33.656	TRENCH TOP	A	94	
316	TR5	341	272175.557	203723.467	33.674	TRENCH TOP	A	94	
317	TR5	309	272230.638	203691.675	33.287	TRENCH BASE	A	95	
318	TR5	310	272217.959	203701.881	33.305	TRENCH BASE	A	95	
319	TR5	311	272204.667	203712.401	33.321	TRENCH BASE	A	95	
320	TR5	312	272192.914	203721.513	33.316	TRENCH BASE	A	95	
321	TR5	313	272183.767	203728.549	33.254	TRENCH BASE	A	95	
322	TR5	314	272179.771	203731.623	33.352	TRENCH BASE	A	95	
323	TR5	315	272170.414	203719.682	33.361	TRENCH BASE	A	95	
324	TR5	316	272162.107	203708.966	33.375	TRENCH BASE	A	95	
325	TR5	317	272158.093	203703.492	33.314	TRENCH BASE	A	95	
326	TR5	318	272171.536	203692.972	33.323	TRENCH BASE	A	95	
327	TR5	319	272183.281	203683.871	33.308	TRENCH BASE	A	95	
328	TR5	320	272193.884	203675.602	33.327	TRENCH BASE	A	95	

UNIQUE_ID	REF_NO	POINT_NO	EASTING	NORTHING	MAOD	LINETYPE	OBJECT_TYPE	ROAM_INTER NAL_ID	ATTRIBUTE 2
329	TR5	321	272206.451	203665.545	33.297	TRENCH BASE	A	95	
330	TR5	322	272205.948	203664.848	33.305	TRENCH BASE	A	95	
331	TR5	323	272195.63	203672.452	33.283	TRENCH BASE	A	95	
332	TR5	324	272180.864	203683.911	33.327	TRENCH BASE	A	95	
333	TR5	325	272167.023	203694.707	33.308	TRENCH BASE	A	95	
334	TR5	326	272155.866	203703.314	33.337	TRENCH BASE	A	95	
335	TR5	327	272165.285	203715.641	33.328	TRENCH BASE	A	95	
336	TR5	328	272174.694	203727.87	33.361	TRENCH BASE	A	95	
337	TR5	329	272179.455	203733.712	33.333	TRENCH BASE	A	95	
338	TR5	330	272194.807	203722.012	33.341	TRENCH BASE	A	95	
339	TR5	331	272203.873	203714.822	33.328	TRENCH BASE	A	95	
340	TR5	332	272218.14	203703.81	33.358	TRENCH BASE	A	95	
341	TR5	333	272232.035	203692.933	33.315	TRENCH BASE	A	95	
342	TR5	342	272175.408	203722.965	33.355	TRENCH BASE	A	95	
343	TR5	343	272167.009	203711.986	33.393	TRENCH BASE	A	95	
344	TR5	344	272159.74	203702.442	33.321	TRENCH BASE	A	95	
345	TR5	345	272161.036	203701.467	33.364	TRENCH BASE	A	95	
346	TR5	346	272169.222	203712.304	33.391	TRENCH BASE	A	95	
347	TR5	347	272174.248	203718.847	33.393	TRENCH BASE	A	95	
348	TR5	348	272176.471	203721.998	33.381	TRENCH BASE	A	95	

	UNIQUE_ID	REF_NO	POINT_NO	EASTING	NORTHING	MAOD	LINETYPE	OBJECT_TYPE	ROAM_INTE RNAL_ID	ATTRIBUTE 2
Column type:	Unique Access created reference number	wessex codelist defined attribute label column. Label attached to the data to identify the type of surveyed data in conjunction with the LINETYPE data.	Survey point number column	Easting Coordinate Column	Northing Coordinate Column	Height in meters above Ordnance Datum Column	Line type code column created from survey codelist wessex Survey layer label data used to identify the type of surveyed data. Used as layer name in the AutoCAD drawing.	Survey object type data column	Survey instrument created data column.	User created attribute label data column. Label attached to the data to identify the type of surveyed data in conjunction with the LINETYPE data See codelist key sheet.
Column data type:	Created by Access to attach a unique identifier to individual database entries within the dataset .	User created during survey from wessex codelist and user direct entry. Contains: Site specific survey labels, see additional descriptions in the wessex codelist key.	Sequential point numbers created by the survey equipment. Allocated to each point surveyed in order of survey.	Easting Coordinate data	Northing Coordinate data	Meters Above Ordnance Datum data	Line type code user created from wessex survey codelist. Denotes type of survey line created during survey. See wessex codelist key sheet for description.	Category of survey data attributed to each survey point number. L: Line data A: Area data U: Unknown line data	Line ID for each survey point. Used to define lines from component points on import to AutoCAD.	Depending on linetype, either codelist derived survey labels or direct -entry user defined attribute data. Primarily used for additional description or feature type labels.

	<u>Wessex Codelist Key with additional description.</u>			
Survey Code / AutoCAD layer	Survey Description	Attribute Label Codes	REF_NO column label data additional description	Abbreviation (when used)
WS_ARCHAEOLOGY	Archaeological feature. Surveyed extents of archaeological features located during excavation. Labelled with a wessex codelist or a user defined label. See Attribute Label Codes column for details.	Pre-ex: Feature surveyed prior to excavation. Ditch: On site interpretation ditch feature. Pit: On site interpretation pit feature. Gully: On site interpretation gully feature. Post-Hole: On site interpretation post-hole feature. Other: Any other archaeological feature identified on site, labelled with a user defined label.	WS_ARCHAEOLOGY layer label is survey point height in MAOD WS_ARCHAEOLOGY_LABEL; Descriptive label layer annotated with feature type .	AY
WS_DISTURB	Disturbance, usually modern that has impacted on the natural that underlies the subsoil and in many cases the visible archaeology. Labelled with attribute label denoting type of disturbance. See Attribute Label Codes column for details.	Land Drain: Modern agricultural land drains identified on site. Other: Any other disturbance identified on site, labelled with a user defined label.		DB
WS_DRAWING_POINT	Drawing/Planning point used to create hand drawn permatrace plans.	Drawing point Label: Labels numbers used for planned graphical drawing points. Numbers prefixed with DP .	WS_DRAWING_POINT_LEVEL layer label is survey point height in MAOD. DRAWING_POINT_LABEL labels numbers used for planned graphical drawing points. Numbers prefixed with DP .	DP

Survey Code / AutoCAD layer	Survey Description	Attribute Label Codes	REF_NO column label data additional description	Abbreviation (when used)
WS_SECTION_LINE	Section Line drawing points. Spatially locates points used to create hand drawn permatrace section drawings.	Section drawing Label: Identifies graphical section drawing numbers. Numbers prefixed with SL .	WS_SECTION_LINE_ID layer labels the drawn section with its associated drawing number. WS_SECTION_LINE_LEVEL layer label is survey point height in MAOD. WS_SECTION_LINE_LABEL layer labels the drawn section survey points with the prefix: SL	SL
WS_TRENCH BASE	Base of Trench. A surveyed line defining the base of an excavated trench. Excavated by a machine watched by an archaeologist.		WS_TRENCH_BASE_LEVEL layer label is survey point height in MAOD. TRENCH_BASE_LABEL layer labels the area of excavation base survey data with the prefix: BASE TR.	TRB
WS_TRENCH TOP	Top of Trench. A surveyed line defining the base of an excavated trench. Excavated by a machine watched by an archaeologist.		WS_TRENCH_TOP_LEVEL layer label is survey point height in MAOD WS_TRENCH_TOP_LABEL layer labels the area of excavation base survey data with the prefix: TOP TR	TRT
WS_UTILITY_TRENCH	Utility (Buried Services) layer. Surveyed lines indicating the presence or suspected location of modern buried services.		Labelled by type of service with a user defined attribute label.	UT
WS_WALL	Wall. Surveyed lines indicating walls located during excavation on site	Types of wall construction used as attribute labels: Brick, Concrete, Stone, Fire-Brick, Timber. wessex codelist defined.	Labelled with an attribute label. See Attribute Label Codes column for details.	WA
z	post excavation figure production			

Wessex Codelist Iteration Key.		
Codelists wessex v9.0 and v9.1 in use July 2014 - Oct 2015 wessex v9.2 in use Oct 2015 - present (Nov 2016).		
Code	Description	Abbreviation
ARCHAEOL	Archaeology	AY
AREA	Area	AR
BACKSIGHT	Backsight STN	BS-STN
CIRCLE 2	Centre then Edge	C2
CONTEXT	Context & CP	CP
DISTURB	Disturbance	DB
DP	Draw/Planning Pt	DP
GEOLOGY	Geology	GL
GEOREF	GeoReference	GR
GRID PEG	Site Local Grid	GP
HUBONE	Skeletal Rems	HU
INHUMATION	Inhumation	IH
LEVEL	Level Point	LVL
OBJECT	Small Find	SF
OPEN LINE	Open Line	OL
POINT	Point	PT
RIDGE & FURROW	Ridge & Furrow	RF
SAMPLE	Enviro Sample	ES
SECTLINE	Section Line	SL
SLOPE BASE	Base of Slope	SLB
SLOPE TOP	Top of Slope	SLT
SLOT	Arch Intervent	SO
LINE	Soft Brake Line	SBL
STATION	STN point	STN
STRUCTURE	Structure	
TBM	Local BenchMark	BM
TREETHROW	Tree Throw	TW
TRENCH BASE	Base of Trench	TRB
TRENCH TOP	Top of Trench	TRT
UTILITY	Services	UT
WALL	Wall	WA

Codelists: 'Wessex 1200 v7.0 in use June 2009 - June 2012 and Wessex v8 in use July 2012 - present (July 2014)			Codelist: Wessex Topcon Codes (pre July 2004)	
Code	Description	Abbreviation	Code	Abbreviation
ARCHAEOL	Archaeology	AY	ARTEFACT SAMPLE	AS
AREA	Area	AR	BACKSIGHT	BS
BACKSIGHT	Backsight STN	BS	CLOSED LINE	CL
CIRCLE 2	Centre then Edge	C2	CENTRE POINT	CP
CIRCLE 3	3 Outer Points	C3	CONTEXT LABEL	CX
CLOSED LINE	Closed Line/Area	CL	DISCREET CIRCLE	DS
CONTEXT	Context & CP	CO	ENVIRONMENTAL SAMPLE	ES
DISTURB	Disturbance	DB	GRID PEG	GP
DP	Draw/Planning Pt	DP	OPEN LINE	LN
FENCE	Fence	FN	LEVEL	LV
FURROW	Ridge & Furrow	FU	POINT	PT
GEOLOGY	Geology	GL	SMALL FIND	SF
GEOREF	GeoReference	GR	SECTION LINE	SL
GRID PEG	Site Local Grid	GP	SURVEY STATION	ST
HEDGE	Hedge	HD	TEST PIT	TP
HUBONE	Skeletal Rems	HU	TRENCH	TR
LEVEL	Level Point	LE	ERASE DATA	XX
OBJECT	Small Find	OB		
OPEN LINE	Open Line	OL		
PATH	Path	PA		
POINT	Point	PT		
ROAD	Road	RD		
SAMPLE	Enviro Sample	SA		
SECTLINE	Section Line	SL		
SLOPE BASE	Base of Slope	SLB		
SLOPE TOP	Top of Slope	SLT		
SLOT	Arch Intervent	SO		
SOFT BREAK LINE	Soft Brake Line	SBL		
STATION	STN point	ST		
STRIP	Edge of Strip	SP		
TBM	Local BenchMark	BM		
TEST PIT BASE	Base of Test Pit	TPB		
TEST PIT TOP	Top of Test Pit	TPT		
TREETHROW	Tree Throw	TW		
TRENCH BASE	Base of Trench	TRB		
TRENCH TOP	Top of Trench	TRT		
UTILITY	Services	UT		
WALL	Wall	WA		