

Larkhall CGA: Archaeological Monitoring

Data Structure Report



by Michael Briggs and Alan Matthews
issued 30th September 2014
on behalf of Johnson Poole and Bloomer

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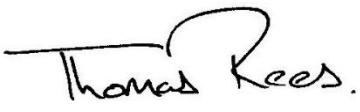
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Introduction

1. This Data Structure Report has been prepared to present the findings of archaeological monitoring undertaken in support of site investigation work on land that comprises part of the Larkhall Community Growth Area. The site investigation works were carried out by Johnson Poole and Bloomer on behalf of Persimmon Homes. The archaeological works were designed to mitigate any adverse impact on any archaeological remains within the development area from the site investigation work.
2. South Lanarkshire Council required a programme of archaeological works to be undertaken at the Larkhall CGA as an element of the granted Planning Permission in Principle (HM/13/0352). The West of Scotland Archaeology Service (WoSAS), who advise South Lanarkshire Council on archaeology matters, provided guidance on the structure of archaeological works required and the mitigation of the proposed development works.
3. Rathmell Archaeology Limited has been appointed by Johnson Poole and Bloomer to undertake the development and implementation of archaeological mitigation works for the site investigation work. The project works were defined by a Method Statement (Matthews 2014) that was agreed with the West of Scotland Archaeology Service.

Historical and Archaeological Background

4. The proposed development area is located on the north-eastern periphery of Larkhall between the existing town and the M74. The land is predominantly arable farmland and includes a private property (Tileworks Cottage and associated outbuildings (Figure 2)) at the eastern extremity. The site investigation work, and therefore the archaeological monitoring works described here, took place over three parcels of land in the south-eastern half of the proposed development area. This area is shown in green on Figure 1.
5. Background information has already been provided on the development area in the form of a Technical Review carried out by Ironside Farrar and a Desk Based Assessment carried out by Headland Archaeology Ltd:
 - ❖ Breslin. L., 2013, Larkhall Community Growth Area, South Lanarkshire, Archaeological desk-based assessment, Headland Archaeology (UK) Ltd
 - ❖ Ironside Farrar, 2010, Larkhall CGA Masterplan & Support Services, Technical Review, Ironside Farrar Environmental Consultants
6. For detailed information on the geology, topography, use and historical/archaeological background of the proposed development area please refer to these documents. This Data Structure Report assumes access to and cognisance of these documents.

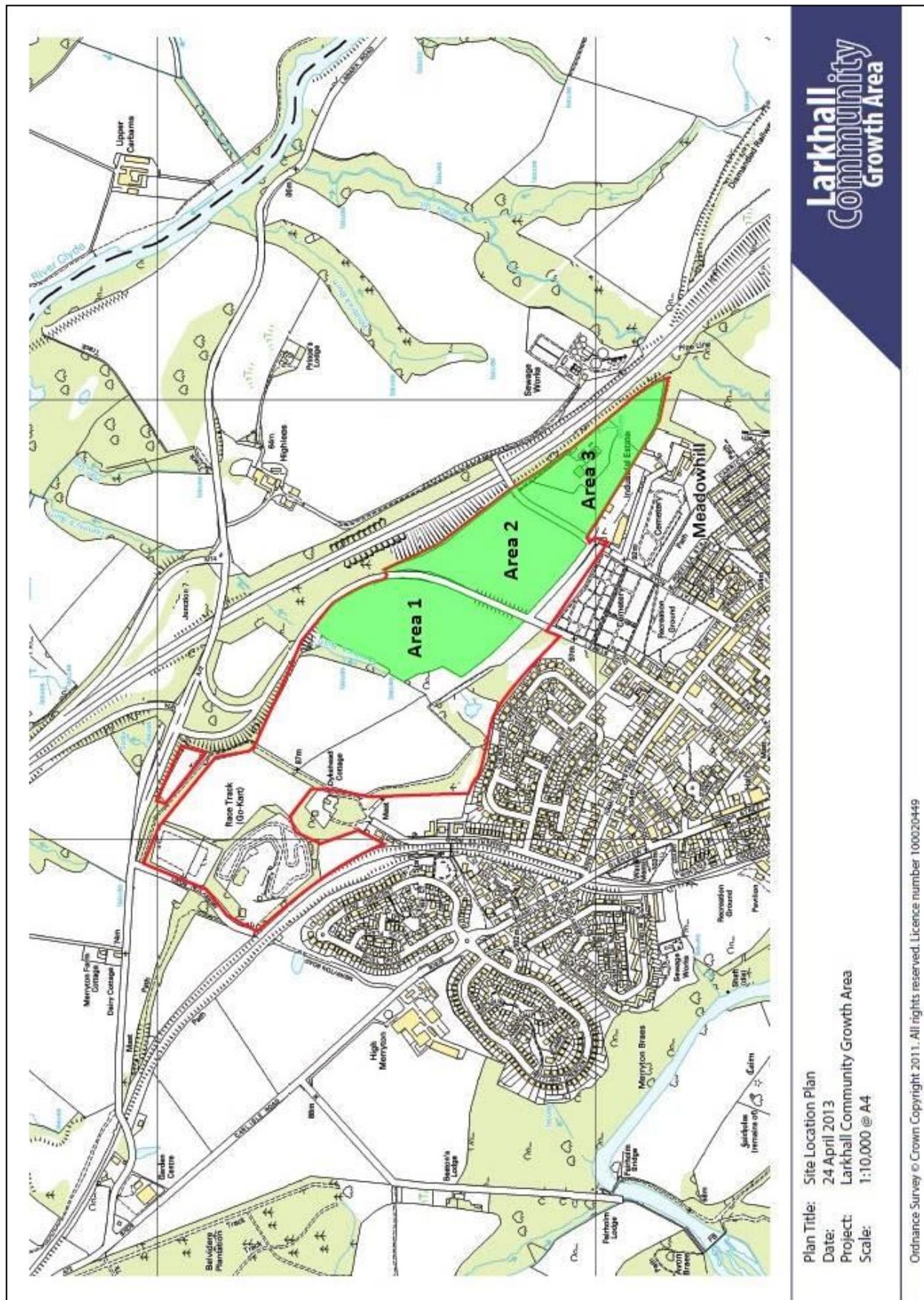


Figure 1 - Plan of proposed development area (Area of current works shown in green)

Project Works

7. The programme of works comprised the archaeological monitoring of groundbreaking works as part of a site investigation undertaken by Johnson Poole and Bloomer. This site investigation was situated within three areas, assigned as Areas 1, 2 and 3 (Figure 1). The monitoring works took place on-site from the 11th August to the 29th August 2014.
8. The archaeological works comprised the monitoring of test pits, larger trenches and soak-away pits over the three areas (Figure 8):
 - ❖ the test pits typically measured 3m by 0.5m and were dug to a depth of between 2m and 4m. These were spaced roughly 25m apart in a grid formation;
 - ❖ the larger trenches were dug in Area 2, in search of a former coal mining shaft, in order to reveal its location and extent. Five of these trenches measured 30m by 1m and were dug to a depth of 2m, while two trenches were half this length, at 15m; and
 - ❖ the soak-away pits were placed in Areas 1 and 2, and measured 2m by 1m, with a depth of about 2m.
9. In all, 260 test pits, seven larger trenches and four soak-away pits were excavated. This was done by a combination of two JCB 3cx machines with either a 500mm smooth bucket or a toothed bucket depending on conditions. During the later stages of the site investigation, a 13 tonne tracked 360° excavator was also used to excavate the large trenches as well as the more difficult pits around the Tileworks Cottage in Area 3.
10. In compliance with the Method Statement (Matthews 2014), any potential archaeological features were investigated and recorded.
11. All works were conducted in accordance with the Institute for Archaeologists' Standards and Policy Statements and Code of Conduct and Historic Scotland Policy Statements.

Findings

12. Details of all the test pits, trenches and soak-away pits may be found in Appendix 1 of this document. Included below is an analysis of the findings and interpretation from these excavations.

Test Pits
13. The test pits and trenches were excavated through turf and topsoil (001) (Figure 3), which was a loosely compacted, mid brown silt with frequent inclusions of coal, rootlets and small stones. There was also a significant quantity of modern ceramic and glass throughout the topsoil over all three areas, evenly distributed due to the frequent ploughing of this soil. (001) measured between 300 to 500mm thick.
14. Some pits were excavated through a different topsoil (006) (Figure 6), which was found at the south end of all three areas. This was a very loose, dark brown-black silt with many modern inclusions such as large fragments of pottery and complete glass bottles. This layer was 400 to 700mm thick and the very high density of modern artefacts within it suggests they were deposited intentionally.
15. The first layer of natural subsoil (002) was moderately compact, light brown-orange sandy clay with infrequent small stones, and was encountered at depths of between 300 to 500mm below the top of the current ground surface. Subsequent subsoil layers (003) and (004) were common below this at depths of 1000 to 2600mm (Figure 4), and 1100 to 3600mm respectively, and were found at various points across all three areas. (003) was a compact grey-brown clay with very few inclusions and frequent blue areas within it. (004) was a very compact and breakable grey clay (with some patches of blue-grey), with some infrequent sand and gravel inclusions. This was found predominately within Area 1.
16. At the east end of Area 1, a natural subsoil (005) was revealed at a depth of 2m under the ground surface. This was a loosely compacted, mid brown sandy gravel, and was the only area during the works to reveal a subsoil not composed of clay.



Figure 2 - General shot of rear of Tileworks Cottage, from S



Figure 3 - Working shot from NE of a test pit under excavation

17. Test pits in the south end of Area 3 included excavation into a former clay pit for the former brick and tile works in the area. This revealed various industrial artefacts, including a section of asbestos pipe within a section of re-deposited clay (009), which was left in place and subsequently re-buried.
18. At the northern end of Area 1, red tile field drains (010) were recorded in approximately seven of the trial pits. Individually these measured approximately 100mm in diameter and were mainly orientated N-S. They sat at a depth of between approximately 600 to 800mm below the ground surface.

Trenches

19. At the east end of Area 2, five trenches measuring 30m in length were dug in search of a mine shaft that was indicated to be in the area (Figure 7). A further two trenches measuring 15m in length were dug through it once it had been discovered. These trenches revealed that a mine shaft [007] was present that measured approximately 9m by 3.5m in area. This was filled with a cobble backfill (008) (Figure 5) in the centre where the main shaft was, with topsoil (001) infilled around the edges. The cobble backfill (008) of the main shaft measured approximately 3.5m by 3.5m in area. This feature was judged too unsafe to continue with detailed and specific investigation, and the trenches were stopped at a depth of 2m.

Soak Away Pits

20. Four soak away pits were excavated between Areas 1 and 2. All were excavated through topsoil (001) and subsoil (002). Subsoil (003) was uncovered at the base of Pits 1, 2 and 3. Subsoil (004) was uncovered at the base of Pit 4. No significant archaeological features or anthropic material was uncovered during the excavation of the soak away pits.

Discussion

21. No significant archaeological features were uncovered during the course of the archaeological monitoring works. The only material uncovered related to the use of the modern (19th to 21st century) use of the site as arable land or, in some place, as a dump for modern rubbish. The location of the disused mine shaft was identified, however, the feature proved too unstable for further investigation.
22. The test pits and trenches, although numerous, were small in scale and therefore it may not be possible to fully dismiss the archaeological potential of the study area. However it should be considered that at no point during the monitoring work was any archaeologically significant material uncovered.



Figure 4 - Base of test pit 197



Figure 5 - Cobble backfill (008) of mine shaft (007) under (001), from W



Figure 6 - NW facing section of 258, with (006), from NW



Figure 7 - Large trench B for mine shaft, from SW

Recommendations

23. No significant archaeological remains were located within the development area and the only anthropic material observed during the monitoring of the site investigation works related to 19th century or more recent agricultural and industrial use of the site.
24. On balance, given the lack of significant archaeological material recovered in the course of the monitoring works, we consider that the site investigation works have not compromised any significant archaeological strata.
25. Given the character of these works, small scale but high density test pits, we cannot with confidence extrapolate from these results the overall archaeological potential of the development area. However, it may be reasonable to infer that there is unlikely to be extensive complex archaeological sites rich in material culture within the area. Overall we consider that further works do remain necessary however to clarify the archaeological potential of the development area.
26. The appropriateness and acceptability of our recommendations rest with South Lanarkshire Council and their advisors, the West of Scotland Archaeology Service.

Conclusion

27. A programme of archaeological monitoring works was required by Johnson Poole and Bloomer in support of their site investigation works on an element of the Larkhall Community Growth Area. In total the archaeological monitoring works observed the excavation of some 260 test pits, seven larger trenches and four soak-away. No significant archaeological remains were uncovered. The only remains identified were related to 19th century or more recent agricultural and industrial use of the site.

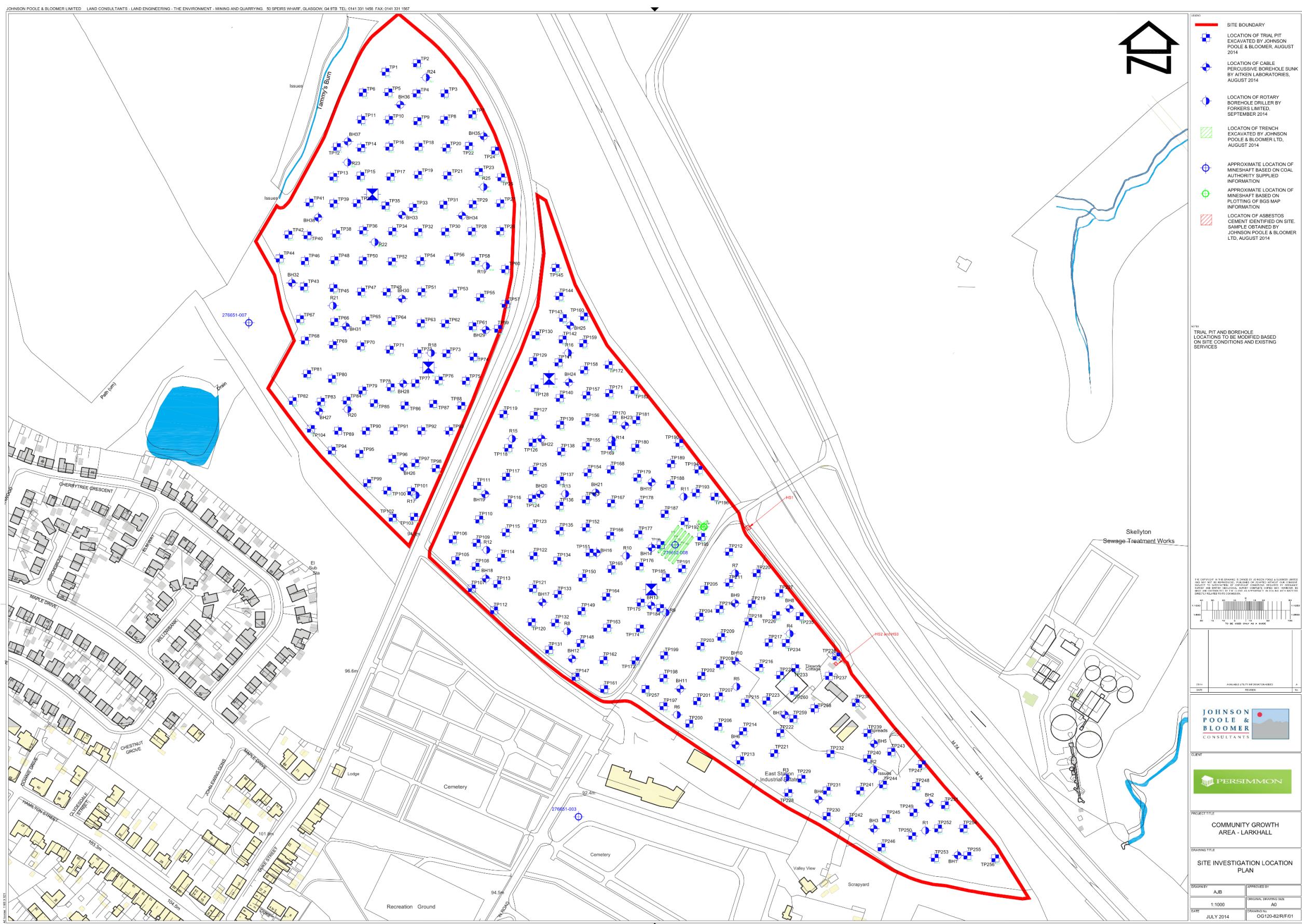
Acknowledgements

28. We are grateful to the staff of Johnson Poole and Bloomer for their support during the site works and also to the West of Scotland Archaeology Service who gave guidance throughout. We would also like to thank Claire Williamson for her editing of this report.

References

- Breslin, L 2013 *Larkhall Community Growth Area, South Lanarkshire, Archaeological desk-based assessment*, Headland Archaeology (UK) Ltd, unpublished technical report
- Ironside Farrar 2010 *Larkhall CGA Masterplan & Support Services, Technical Review*, Ironside Farrar Environmental Consultants, unpublished technical report
- Matthews, A 2014 *Larkhall CGA, South Lanarkshire: Archaeological Mitigation, Method Statement*, Rathmell Archaeology Ltd, unpublished technical report

Appendix 1: Test pit and trench Details



Within this appendix a standardised set of data pertaining to the test pits, trenches and soak aways is presented; Figure 8 at the start of this appendix illustrates the location of each excavation.

Test Pit Data

No.	Eastings	Northings	Topsoil		Depth (mm) to upper surface Subsoil	Subsoil				Modern Features	Significant Features
			001	006		002	003	004	005		
1	276477	652586	x		400	x	x			Field drain (010)	None
2	276507	652596	x		400	x	x	x		Field drain (010)	None
3	276530	652568	x		500	x	x	x		Field drain (010)	None
4	276503	652569	x		400	x	x	x		Field drain (010)	None
5	276478	652569	x		400	x	x	x		Field drain (010)	None
6	276456	652567	x		350	x	x	x		None	None
7	276556	652548	x		500	x	x	x		Field drain (010)	None
8	276529	652541	x		400	x	x	x		None	None
9	276504	652542	x		500	x	x	x		None	None
10	276481	652543	x		400	x	x			None	None
11	276455	652543	x		400	x	x	x		None	None
12	276428	652516	x		500	x	x	x		None	None
13	276429	652493	x		450	x	x	x		None	None
14	276451	652517	x		350	x	x	x		None	None
15	276456	652489	x		500	x	x			None	None
16	276479	652519	x		500	x		x		None	None
17	276480	652490	x		400	x	x			None	None
18	276505	652518	x		300	x	x			None	None
19	276505	652490	x		500	x	x			None	None
20	276530	652519	x		400	x	x			None	None

No.	Eastings	Northings	Topsoil		Depth (mm) to upper surface	Subsoil				Modern Features	Significant Features
			001	006		002	003	004	005		
21	276530	652490	x		400	x				None	None
22	276551	652516	x		500	x	x			Field drain (010)	None
23	276554	652492	x		500	x	x			None	None
24	276576	652510	x		500	x				None	None
25	276580	652490	x		400	x	x			None	None
26	276580	652440	x		500	x				None	None
27	276580	652490	x		400	x				None	None
28	276554	652443	x		500	x				None	None
29	276555	652467	x		500	x				None	None
30	276530	652441	x		450	x				None	None
31	276529	652464	x		500	x		x		None	None
32	276504	652444	x		400	x		x		None	None
33	276504	652464	x		400	x		x		None	None
34	276480	652442	x		400	x		x		None	None
35	276473	652468	x		400	x		x		None	None
36	276455	652442	x		300	x	x	x		None	None
37	276448	652468	x		450	x	x			None	None
38	276429	652441	x		450	x				None	None
39	276429	652467	x		500	x	x	x		None	None
40	276407	652437	x		400	x	x			None	None
41	276405	652468	x		250	x	x	x		None	None
42	276386	652441	x		250	x	x			None	None
43	276401	652390	x		400	x				None	None

No.	Eastings	Northings	Topsoil		Depth (mm) to upper surface	Subsoil				Modern Features	Significant Features
			001	006		002	003	004	005		
44	276383	652420	x		300	x				None	None
45	2763428	652390	x		500	x				None	None
46	276403	652420	x		300	x				None	None
47	276452	652385	x		400	x	x			None	None
48	276430	652418	x		400	x	x			None	None
49	2764480	652385	x		500	x	x			None	None
50	276457	652416	x		500	x	x			None	None
51	276506	652387	x		450	x				None	None
52	276482	652417	x		300	x				None	None
53	276530	652386	x		500	x				None	None
54	276505	652416	x		500	x	x	x		None	None
55	276555	652388	x		400	x	x			None	None
56	276530	652415	x		400	x		x		None	None
57	276580	65287	x		400	x	x			None	None
58	276555	652416	x		500	x				None	None
59	276581	652352	x		450	x	x			None	None
60	276580	652416	x		350	x	x			None	None
61	276556	652351	x		500	x	x			None	None
62	276532	652350	x		400	x	x			None	None
63	276508	652353	x		500	x	x		x	None	None
64	276582	652352	x		450	x	x			None	None
65	276556	652355	x		500	x				None	None
66	276530	652353	x		400	x	x			None	None

No.	Eastings	Northings	Topsoil		Depth (mm) to upper surface	Subsoil				Modern Features	Significant Features
			001	006		002	003	004	005		
67	276428	652342	x		500	x				None	None
68	276403	652342	x		500	x				None	None
69	276428	652342	x		500	x	x			None	None
70	276452	652341	x		500	x	x			None	None
71	276475	652432	x		500	x	x			None	None
72	276501	652343	x		450	x	x			None	None
73	276526	652432	x		500	x				None	None
74	276550	652342	x		400	x	x			None	None
75	276550	652316	x		400	x	x		x	None	None
76	276524	652317	x		400	x			x	None	None
77	276500	652316	x		400	x				None	None
78	276475	652316	x		450	x			x	None	None
79	276449	652315	x		350	x			x	None	None
80	276425	652316	x		500	x	x	x		None	None
81	276400	652316	x		400	x	x			None	None
82	276400	652291	x		400	x		x		None	None
83	276424	652291	x		400	x			x	None	None
84	276450	652291	x		500	x			x	None	None
85	276472	65292	x		400	x	x			None	None
86	276500	652290	x		500	x				None	None
87	276523	652289	x		400	x	x			None	None
88	276550	652290	x		500	x			x	None	None
89	276450	652265	x		400	x			x	None	None

No.	Eastings	Northings	Topsoil		Depth (mm) to upper surface	Subsoil				Modern Features	Significant Features
			001	006		002	003	004	005		
90	276475	652265	x		500	x	x		x	None	None
91	276501	652266	x		450	x			x	None	None
92	276525	652265	x		400	x			x	None	None
93	276551	652265	x		500	x			x	None	None
94	276424	652242	x		400	x	x			None	None
95	276450	65242	x		400	x	x		x	None	None
96	276474	652241		x	600	x				None	None
97	276500	652241	x	x	500	x		x		None	None
98	276525	652241	x		400	x				None	None
99	276450	652217	x		450	x	x			None	None
100	276475	652217	x		350	x	x			None	None
101	276500	652217		x	500	x	x			None	None
102	276475	652192	x		300	x	x			None	None
103	276500	652191	x		500	x	x			None	None
104	276421	652215	x		450	x				None	None
105	276522	652945	x		500	x	x			None	None
106	276522	652168	x		400	x	x			None	None
107	276577	652118	x		400	x	x			None	None
108	276557	652141		x	500	x	x			None	None
109	276557	652166	x		400	x	x			None	None
110	276557	652190	x		500	x	x			None	None
111	276558	652215		x	600	x	x			None	None
112	276573	652104	x		300	x	x			None	None

No.	Eastings	Northing	Topsoil		Depth (mm) to upper surface Subsoil	Subsoil				Modern Features	Significant Features
			001	006		002	003	004	005		
113	276573	652130	x		400	x	x			None	None
114	276573	652155	x		400	x	x			None	None
115	276573	652180	x		400	x	x			None	None
116	276573	652205	x		500	x	x			None	None
117	276573	652230	x		400	x	x			None	None
118	276589	652249	x		500	x	x			None	None
119	276608	652150	x		400	x	x			None	None
120	276600	652104	x		450	x	x			None	None
121	276600	652130	x		500	x	x			None	None
122	276605	652255	x		500	x				None	None
123	276610	652251	x		250	x	x			None	None
124	277610	652277	x		450	x				None	None
128	276611	652301	x		350	x	x			None	None
129	276610	652324	x		450	x	x			None	None
130	276612	652349	x		450	x	x			None	None
131	276621	652063	x		400	x	x			None	None
132	276629	652088	x		400	x	x			None	None
133	276632	652114	x		500	x	x			None	None
134	276632	652146	x		400	x	x			None	None
135	276634	652170	x		400	x	x			None	None
136	276633	652196	x		350	x	x			None	None
137	276632	652218	x		300	x	x			None	None
138	276635	652243	x		400	x	x			None	None

No.	Eastings	Northings	Topsoil		Depth (mm) to upper surface	Subsoil				Modern Features	Significant Features
			001	006		002	003	004	005		
139	276633	652274	x		350	x	x			None	None
140	276632	652293	x		400	x	x			None	None
141	276633	652323	x		250	x	x			None	None
142	276634	652339	x		400	x	x			None	None
143	276635	652362	x		350	x	x			None	None
144	276634	652385	x		400	x	x			None	None
145	276635	652410	x		500	x				None	None
147	276646	652042	x		450	x	x			None	None
148	276654	652073	x		450	x	x			None	None
149	276653	652098	x		500	x	x			None	None
150	276658	652120	x		450	x	x			None	None
151	276658	652145	x		400	x	x			None	None
152	276659	652170	x		400	x	x			None	None
153	276657	652201	x		450	x	x			None	None
154	276660	652226	x		350	x	x			None	None
155	276658	652248	x		350	x	x			None	None
156	276658	652270	x		350	x	x			None	None
157	276658	652296	x		300	x	x			None	None
158	276658	652317	x		200	x	x			None	None
159	276655	652340	x		250	x	x			None	None
160	276655	652367	x		400	x	x			None	None
161	276672	652026	x		400	x	x			None	None
162	276674	652055	x		450	x	x			None	None

No.	Eastings	Northings	Topsoil		Depth (mm) to upper surface	Subsoil				Modern Features	Significant Features
			001	006		002	003	004	005		
163	276678	652085	x		500	x	x			None	None
164	276676	652110	x		450	x	x			None	None
165	276682	652138	x		400	x	x			None	None
166	276678	652136	x		450	x	x			None	None
167	276679	652159	x		400	x	x			None	None
168	276679	652224	x		400	x	x			None	None
169	276679	652249	x		350	x	x			None	None
170	276682	652273	x		400	x	x			None	None
171	276681	652299	x		400	x	x			None	None
172	276680	652322	x		400	x	x			None	None
173	276703	652057	x		400	x	x			None	None
174	276705	652082	x		450	x	x			None	None
175	276707	652109	x		400	x	x			None	None
176	276707	652135	x		450	x	x			None	None
177	276708	652169	x		450	x	x			None	None
178	276707	652197	x		450	x	x			None	None
179	276705	652293	x		400	x	x			None	None
180	276703	652246	x		400	x	x			None	None
181	276702	652267	x		450	x	x			None	None
182	276704	652292	x		450	x	x			None	None
183	276724	652275	x		450	x	x			None	None
184	276724	652250	x		400	x	x			None	None
185	276732	652216	x		450	x	x			None	None

No.	Eastings	Northings	Topsoil		Depth (mm) to upper surface	Subsoil				Modern Features	Significant Features
			001	006		002	003	004	005		
186	276721	652160	x		400	x	x			None	None
187	276728	652188	x		400	x	x			None	None
188	276728	652134	x		400	x	x			None	None
189	276726	652102	x		400	x	x			None	None
190	276742	652140	x		400	x	x			None	None
192	276755	652180	x		400	x	x			None	None
193	276755	652206	x		350	x	x			None	None
194	276750	652230	x		350	x	x			None	None
195	276763	652171	x		400	x	x			None	None
196	276763	652195	x		500	x	x			None	None
197	276728	652013		x	400	x	x			None	None
198	276728	652038	x		400	x	x			None	None
199	276728	652063	x		350	x	x			None	None
200	276728	652063	x		350	x	x			None	None
201	276749	65322	x		300	x	x			None	None
202	276749	653047	x		350	x	x			None	None
203	276749	653071	x		400	x	x			None	None
204	276728	652160	x		400	x	x			None	None
205	276728	652185	x		400	x	x			None	None
206	276785	651991	x		500	x	x			None	None
207	276785	652016	x		500	x	x			None	None
208	276750	652110	x		350	x	x			None	None
209	276750	652135	x		400	x	x			None	None

No.	Eastings	Northings	Topsoil		Depth (mm) to upper surface	Subsoil				Modern Features	Significant Features
			001	006		002	003	004	005		
210	276750	652160	x		400	x	x			None	None
211	276750	652185	x		400	x	x			None	None
213	276775	652040		x	500	x	x			None	None
214	276775	652065	x		400	x	x			None	None
215	276775	652090	x		400	x	x			None	None
216	276775	652110	x		300	x				None	None
217	276775	652135	x		400	x	x			None	None
218	276804	652090	x		500	x	x			None	None
219	276806	652108	x		400	x	x			None	None
220	276775	652210	x		500	x	x			None	None
221	276826	651974	x		500	x	x			None	None
222	276834	651991	x		500	x	x			None	None
223	276818	652019	x		300	x	x			None	None
224	276821	652049	x		300		x			None	None
226	276800	652160	x		450	x	x			None	None
227	276830	652115	x		450	x	x			None	None
228	276839	651940	x		500	x	x			None	None
229	276851	651952		x	700	x	x			None	None
230	276877	651913	x		300					Asbestos pipe/(009)	None
231	276876	651936	x		500	x		x		None	None
232	276876	652960	x		350	x	x			None	None
233	276846	652049	x		300		x			None	None
234	276836	652070	x		400	x	x			None	None

No.	Eastings	Northing	Topsoil		Depth (mm) to upper surface	Subsoil				Modern Features	Significant Features
			001	006		002	003	004	005		
235	276853	652097	x		250	x	x			None	None
236	276860	652070	x		1000	x				None	None
237	276860	652045		x	600	x				None	None
240	276912	651964	x		250	x	x			None	None
241	276905	651938	x		350	x	x			None	None
242	276894	651908	x		200	x	x			None	None
243	276933	651974	x		250	x	x			None	None
244	276925	651943	x		250	x	x			None	None
245	276928	651915	x	x	250	x				None	None
246	276923	651888	x		300	x			x	None	None
247	276962	651964	x		450	x	x			None	None
248	276953	651944	x		350	x	x			None	None
249	276953	651919	x		300	x	x			None	None
250	276953	651895	x		350	x	x			None	None
251	276977	651919	x		400	x	x			None	None
252	277026	651875	x		300	x	x			None	None
253	277026	651850	x		300	x	x			None	None
254	275972	651903	x		250	x	x			None	None
255	276948	651903	x		400	x	x			None	None
256	276972	651903	x		350	x				None	None
257	276257	652257	x		400	x	x			None	None
258	276861	652007	x		500	x	x			None	None
260	276845	652029	x		300	x	x			None	None

Trench Data

No.	Eastings	Northings	Topsoil		Depth (mm) to upper surface Subsoil	Subsoil				Modern Features	Significant Features
			001	006		002	003	004	005		
A	276730/276744	652148/652174	x		300	x	x			None	None
B	276748/276732	652171/652146	x		400	x	x			None	None
C	275749/276737	652172/652146	x		400	x	x			None	None
D	276760/276727	652180/652154	x		350	x	x			None	None
E	276760/276727	652177/652151	x		400	x	x			None	None
F	276769/276758	652172/652183	x		500	x		x		Mine shaft [007]	None
G	276755/267666	652174/652185	x		450	x	x			None	None

Soak Away Data

No.	Eastings	Northings	Topsoil		Depth (mm) to upper surface Subsoil	Subsoil				Modern Features	Significant Features
			001	006		002	003	004	005		
1	276713	652120	x		400	x	x			None	None
2	276622	652313	x		300	x	x			None	None
3	276465	652479	x		450	x	x			None	None
4	276516	652320	x		400	x		x		None	None

Appendix 2: Registers

Within this appendix are all registers pertaining to works on-site during the watching brief.

Context Register

Context No.	Area/Trench	Type	Description	Interpretation
001	Whole site	Deposit	Loosely compacted, mid brown silt with coal fragments and many modern artefacts, including ceramics, glass, metal and wood. 300-500mm thick.	Topsoil with modern inclusions
002	Whole site	Deposit	Moderately compact, light brown-orange sandy clay with infrequent small pebbles. At depth of 300-500mm and 200-1000mm thick.	Natural subsoil
003	Whole site	Deposit	Compact, grey-brown clay. Very few inclusions. At a depth of 500-1500mm and 1000-2600mm thick.	Natural subsoil
004	Whole site	Deposit	Compact grey clay with gravel and sand inclusions. At a depth of 1100-3600mm. Some blue clay inclusions. Mainly in area 1 but found across whole site.	Natural subsoil
005	Area 1	Deposit	Loosely compacted, mid brown sandy gravel. At a depth of about 2m, in a small section to the east of area 1.	Natural subsoil
006	Whole site	Deposit	Loosely compacted, dark brown-black silt found in small pockets at the south side of all areas. About 400-700mm thick. Many modern inclusions, especially glass bottles.	Topsoil with modern inclusions
007	Area 2	Cut	Large pit cut of former coal mineshaft. About 9m by 3.5m and filled with 001 at the edges and 008 in the middle. Unknown depth.	Cut of mine shaft
008	Area 2	Fill	Cobble backfill in the middle of mine shaft 007. Small to medium sub-rounded stones.	Cobble backfill of 007 mine shaft
009	Area 3	Deposit	Mixed re-deposited clay containing section of asbestos pipe – not fully revealed as trial pit abandoned on discovery of asbestos.	Disturbed ground in area of former clay pit for former brick and tile works in the area
010	Area 1	Feature	Red tile field drain. Measured approximately 100mm in diameter. Mainly orientated N-S. Sat at a depth of approximately 600 to 800mm below the ground surface.	Field drain

Photographic Register

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
1	-	-	-	-	363	Area 2 general shot	SE	11/08/2014
2	-	-	-	-	364	Area 2 general shot	SE	11/08/2014
3	-	-	-	-	365	Area 3 general shot	NW	11/08/2014
4	-	-	-	-	366	Area 3 general shot	W	11/08/2014
5	-	-	-	-	367	Road between 2 & 3	SW	11/08/2014
6	-	-	-	-	368	Area 1 general shot	S	11/08/2014
7	-	-	-	-	369	Area 1 general shot	SW	11/08/2014
8	-	-	-	-	370	Area 1 general shot	NE	11/08/2014
9	-	-	-	-	371	Area 1 general shot	E	11/08/2014
10	-	-	-	-	372	Area 1 general shot	SE	11/08/2014
11	-	-	-	-	372a	NW facing section of (1)	NW	11/08/2014
12	-	-	-	-	372b	Shot into base of (1)	-	11/08/2014
13	-	-	-	-	373	SE facing section of (2)	SE	11/08/2014
14	-	-	-	-	374	Shot into base of (2)	-	11/08/2014
15	-	-	-	-	375	Shot of (004) removed	NE	11/08/2014
16	-	-	-	-	376	SE facing section of (3)	SE	11/08/2014
17	-	-	-	-	377	Shot into base of (3)	-	11/08/2014
18	-	-	-	-	378	SE facing section of (4)	SE	11/08/2014
19	-	-	-	-	379	Shot into base of (4)	-	11/08/2014
20	-	-	-	-	380	NE facing section of (5)	NE	11/08/2014
21	-	-	-	-	381	NE facing section of (5)	-	11/08/2014
22	-	-	-	-	381a	NW facing section of (6)	NW	11/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
23	-	-	-	-	381b	Base of (6)	-	11/08/2014
24	-	-	-	-	381c	NW facing section of (7)	NW	11/08/2014
25	-	-	-	-	381d	Base of (7)	-	11/08/2014
26	-	-	-	-	381e	SW facing section of (8)	SW	11/08/2014
27	-	-	-	-	381f	Base of (8)	-	11/08/2014
28	-	-	-	-	381g	SW facing section of (9)	SW	11/08/2014
29	-	-	-	-	381h	Base of (9)	-	11/08/2014
30	-	-	-	-	381i	SW facing section of (10)	SW	11/08/2014
31	-	-	-	-	381j	Base of (10)	-	11/08/2014
32	-	-	-	-	382	General shot of Area 1 west end	N	12/08/2014
33	-	-	-	-	383	General shot of Area 1 west end	W	12/08/2014
34	-	-	-	-	384	Working shot / general shot	SW	12/08/2014
35	-	-	-	-	385	Trial pit backfilled	S	12/08/2014
36	-	-	-	-	386	W facing section of (11)	W	12/08/2014
37	-	-	-	-	387	Base of (11)	-	12/08/2014
38	-	-	-	-	388	NW facing section of (12)	NW	12/08/2014
39	-	-	-	-	389	Base of (12)	-	12/08/2014
40	-	-	-	-	390	S facing section of (13)	S	12/08/2014
41	-	-	-	-	391	Base of (13)	-	12/08/2014
42	-	-	-	-	392	SW facing section of (14)	SW	12/08/2014
43	-	-	-	-	393	Base of (14)	-	12/08/2014
44	-	-	-	-	394	SW facing section of (15)	SW	12/08/2014
45	-	-	-	-	395	Base of (15)	-	12/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
46	-	-	-	-	396	West facing section of (16)	W	12/08/2014
47	-	-	-	-	397	Base of (16)	-	12/08/2014
48	-	-	-	-	398	NW facing section of (17)	NW	12/08/2014
49	-	-	-	-	399	Base of (17)	-	12/08/2014
50	-	-	-	-	400	Working shot - two machines	SE	12/08/2014
51	-	-	-	-	401	NW facing section of (18)	NW	12/08/2014
52	-	-	-	-	402	Base of (18)	-	12/08/2014
53	-	-	-	-	403	Working shot - two machines	S	12/08/2014
54	-	-	-	-	404	NW facing section of (19)	NW	12/08/2014
55	-	-	-	-	405	W facing section of (20)	W	12/08/2014
56	-	-	-	-	406	Base of (19)	-	12/08/2014
57	-	-	-	-	407	Base of (20)	-	12/08/2014
58	-	-	-	-	408	NW facing section of (21)	NW	12/08/2014
59	-	-	-	-	409	VOID	-	-
60	-	-	-	-	410	NW facing section of (22)	NW	12/08/2014
61	-	-	-	-	411	Base of (21)	-	12/08/2014
62	-	-	-	-	412	Base of (22)	-	12/08/2014
63	-	-	-	-	413	Working shot - two machines	E	12/08/2014
64	-	-	-	-	414	General shot - north of site	SE	12/08/2014
65	-	-	-	-	415	S facing section of (23)	S	12/08/2014
66	-	-	-	-	416	South facing section of (24)	S	12/08/2014
67	-	-	-	-	417	Base of (24)	-	12/08/2014
68	-	-	-	-	418	S facing section of (25)	S	12/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
69	-	-	-	-	419	Base of (25)	-	12/08/2014
70	-	-	-	-	420	Working shot	SE	12/08/2014
71	-	-	-	-	421	General shot - backfilled pits	S	12/08/2014
72	-	-	-	-	422	South facing section of (26)	S	12/08/2014
73	-	-	-	-	423	Base of (26)	-	12/08/2014
74	-	-	-	-	424	SW facing section of (27)	SW	12/08/2014
75	-	-	-	-	425	Base of (27)	-	12/08/2014
76	-	-	-	-	426	SW facing section of (28)	SW	12/08/2014
77	-	-	-	-	427	Base of (28)	-	12/08/2014
78	-	-	-	-	428	NW facing section of (29)	NW	12/08/2014
79	-	-	-	-	429	Base of (29)	-	12/08/2014
80	-	-	-	-	430	Working shot - topsoil stripping	S	12/08/2014
81	-	-	-	-	431	Working shot - topsoil stripping	SW	12/08/2014
82	-	-	-	-	432	NW facing section of (30)	NW	12/08/2014
83	-	-	-	-	433	Base of (30)	-	12/08/2014
84	-	-	-	-	434	Base of (31)	-	12/08/2014
85	-	-	-	-	435	NW facing section of (32)	NW	12/08/2014
86	-	-	-	-	436	Base of (32)	-	12/08/2014
87	-	-	-	-	437	W facing section of (35)	W	13/08/2014
88	-	-	-	-	438	Base of (35)	-	13/08/2014
89	-	-	-	-	439	North facing section of (37)	N	13/08/2014
90	-	-	-	-	440	Base of (37)	-	13/08/2014
91	-	-	-	-	441	West facing section of (36)	W	13/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
92	-	-	-	-	442	Base of (36)	-	13/08/2014
93	-	-	-	-	443	W facing section of (39)	W	13/08/2014
94	-	-	-	-	444	Base of (39)	-	13/08/2014
95	-	-	-	-	445	NW facing section of (38)	NW	13/08/2014
96	-	-	-	-	446	Base of (38)	-	13/08/2014
97	-	-	-	-	447	SW facing section of (40)	SW	13/08/2014
98	-	-	-	-	448	Base of (40)	-	13/08/2014
99	-	-	-	-	449	SW facing section of (41)	SW	13/08/2014
100	-	-	-	-	450	Base of (41)	-	13/08/2014
101	-	-	-	-	451	North facing section of (42)	N	13/08/2014
102	-	-	-	-	452	Base of (42)	-	13/08/2014
103	-	-	-	-	453	NW facing section of (44)	NW	13/08/2014
104	-	-	-	-	454	Base of (44)	-	13/08/2014
105	-	-	-	-	454a	W facing section of (43)	W	13/08/2014
106	-	-	-	-	454b	Base of (43)	-	13/08/2014
107	-	-	-	-	455	E facing section of (46)	E	13/08/2014
108	-	-	-	-	456	Base of (46)	-	13/08/2014
109	-	-	-	-	457	W facing section of (45)	W	13/08/2014
110	-	-	-	-	458	Base of (45)	-	13/08/2014
111	-	-	-	-	459	NW facing section of (48)	NW	13/08/2014
112	-	-	-	-	460	Base of (48)	-	13/08/2014
113	-	-	-	-	461	E facing section of (50)	E	13/08/2014
114	-	-	-	-	462	Base of (50)	-	13/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
115	-	-	-	-	463	W facing section of (47)	W	13/08/2014
116	-	-	-	-	464	Base of (47)	-	13/08/2014
117	-	-	-	-	465	E facing section of (52)	E	13/08/2014
118	-	-	-	-	466	Base of (52)	-	13/08/2014
119	-	-	-	-	467	W facing section of (49)	W	13/08/2014
120	-	-	-	-	468	Base of (49)	-	13/08/2014
121	-	-	-	-	469	E facing section of (54)	E	13/08/2014
122	-	-	-	-	470	Base of (54)	-	13/08/2014
123	-	-	-	-	471	W facing section of (51)	W	13/08/2014
124	-	-	-	-	472	Base of (51)	-	13/08/2014
125	-	-	-	-	473	N facing section of (56)	N	13/08/2014
126	-	-	-	-	474	Base of (56)	-	13/08/2014
127	-	-	-	-	475	W facing section of (53)	W	13/08/2014
128	-	-	-	-	476	Base of (53)	-	13/08/2014
129	-	-	-	-	477	E facing section of (58)	E	13/08/2014
130	-	-	-	-	478	Base of (58)	-	13/08/2014
131	-	-	-	-	479	W facing section of (55)	W	13/08/2014
132	-	-	-	-	480	Base of (55)	-	13/08/2014
133	-	-	-	-	481	S facing section of (57)	S	13/08/2014
134	-	-	-	-	482	Base of (57)	-	13/08/2014
135	-	-	-	-	483	W facing section of (60)	W	13/08/2014
136	-	-	-	-	484	Base of (60)	-	13/08/2014
137	-	-	-	-	485	E facing section of (59)	E	14/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
138	-	-	-	-	486	Base of (59)	-	14/08/2014
139	-	-	-	-	487	N facing section of (68)	N	14/08/2014
140	-	-	-	-	488	Base of (68)	-	14/08/2014
141	-	-	-	-	489	W facing section of (61)	W	14/08/2014
142	-	-	-	-	490	Base of (61)	-	14/08/2014
143	-	-	-	-	491	W facing section of (62)	W	14/08/2014
144	-	-	-	-	492	N facing section of (67)	N	14/08/2014
145	-	-	-	-	493	Base of (67)	-	14/08/2014
146	-	-	-	-	494	W facing section of (63)	W	14/08/2014
147	-	-	-	-	495	Base of (63)	-	14/08/2014
148	-	-	-	-	496	S facing section of (70)	S	14/08/2014
149	-	-	-	-	497	Base of (70)	-	14/08/2014
150	-	-	-	-	498	W facing section of (64)	W	14/08/2014
151	-	-	-	-	499	Base of (64)	-	14/08/2014
152	-	-	-	-	500	W facing section of (65)	W	14/08/2014
153	-	-	-	-	501	Base of (65)	-	14/08/2014
154	-	-	-	-	502	S facing section of (71)	S	14/08/2014
155	-	-	-	-	503	Base of (71)	-	14/08/2014
156	-	-	-	-	504	S facing section of (72)	S	14/08/2014
157	-	-	-	-	505	Base of (72)	-	14/08/2014
158	-	-	-	-	506	W facing section of (66)	W	14/08/2014
159	-	-	-	-	507	Base of (66)	-	14/08/2014
160	-	-	-	-	508	S facing section of (73)	S	14/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
161	-	-	-	-	509	Base of (73)	-	14/08/2014
162	-	-	-	-	510	N facing section of (67)	N	14/08/2014
163	-	-	-	-	511	Base of (67)	-	14/08/2014
164	-	-	-	-	512	General shot of area 1	S	14/08/2014
165	-	-	-	-	513	N facing section of (74)	N	14/08/2014
166	-	-	-	-	514	Base of (74)	-	14/08/2014
167	-	-	-	-	515	N facing section of (75)	N	14/08/2014
168	-	-	-	-	516	Base of (75)	-	14/08/2014
169	-	-	-	-	517	Working shot - vehicles	SW	14/08/2014
170	-	-	-	-	518	General shot of area 1	S	14/08/2014
171	-	-	-	-	519	S facing section of (88)	S	14/08/2014
172	-	-	-	-	520	Base of (88)	-	14/08/2014
173	-	-	-	-	521	S facing section of (76)	S	14/08/2014
174	-	-	-	-	522	Base of (76)	-	14/08/2014
175	-	-	-	-	523	W facing section of (77)	W	14/08/2014
176	-	-	-	-	524	Base of (77)	-	14/08/2014
177	-	-	-	-	525	N facing section of (87)	N	14/08/2014
178	-	-	-	-	526	Base of (87)	-	14/08/2014
179	-	-	-	-	527	W facing section of (78)	W	14/08/2014
180	-	-	-	-	528	Base of (78)	-	14/08/2014
181	-	-	-	-	529	S facing section of (86)	S	14/08/2014
182	-	-	-	-	530	Base of (86)	-	14/08/2014
183	-	-	-	-	531	W facing section of (79)	W	14/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
184	-	-	-	-	532	Base of (79)	-	14/08/2014
185	-	-	-	-	533	S facing section of (85)	S	14/08/2014
186	-	-	-	-	534	Base of (85)	-	14/08/2014
187	-	-	-	-	535	W facing section of (80)	W	15/08/2014
188	-	-	-	-	536	Base of (80)	-	15/08/2014
189	-	-	-	-	537	N facing section of (84)	N	15/08/2014
190	-	-	-	-	538	Base of (84)	-	15/08/2014
191	-	-	-	-	539	W facing section of (81)	W	15/08/2014
192	-	-	-	-	540	Base of (81)	-	15/08/2014
193	-	-	-	-	541	SW facing section of (89)	SW	15/08/2014
194	-	-	-	-	542	Base of (89)	-	15/08/2014
195	-	-	-	-	543	S facing section of (83)	S	15/08/2014
196	-	-	-	-	544	Base of (83)	-	15/08/2014
197	-	-	-	-	545	Working shot - digger	S	15/08/2014
198	-	-	-	-	546	Working shot - digger	S	15/08/2014
199	-	-	-	-	547	Working shot - digger	S	15/08/2014
200	-	-	-	-	548	Working shot - digger	S	15/08/2014
201	-	-	-	-	549	W facing section of (90)	W	15/08/2014
202	-	-	-	-	550	Base of (90)	-	15/08/2014
203	-	-	-	-	551	W facing section of (82)	W	15/08/2014
204	-	-	-	-	552	Base of (82)	-	15/08/2014
205	-	-	-	-	553	W facing section of (91)	W	15/08/2014
206	-	-	-	-	554	Base of (91)	-	15/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
207	-	-	-	-	555	SW facing section of (94)	SW	15/08/2014
208	-	-	-	-	556	Base of (94)	-	15/08/2014
209	-	-	-	-	557	W facing section of (92)	W	15/08/2014
210	-	-	-	-	558	Base of (92)	-	15/08/2014
211	-	-	-	-	559	W facing section of (93)	W	15/08/2014
212	-	-	-	-	560	Base of (93)	-	15/08/2014
213	-	-	-	-	561	S facing section of (95)	S	15/08/2014
214	-	-	-	-	562	Base of (95)	-	15/08/2014
215	-	-	-	-	563	N facing section of (96)	N	15/08/2014
216	-	-	-	-	564	Base of (96)	-	15/08/2014
217	-	-	-	-	565	General shot - lighter colour grass over (006) patch	W	15/08/2014
218	-	-	-	-	566	NW facing section of (99)	NW	15/08/2014
219	-	-	-	-	567	Base of (99)	-	15/08/2014
220	-	-	-	-	568	N facing section of (97)	N	15/08/2014
221	-	-	-	-	569	Base of (97)	-	15/08/2014
222	-	-	-	-	570	NW facing section of (100)	NW	15/08/2014
223	-	-	-	-	571	Base of (100)	-	15/08/2014
224	-	-	-	-	572	N facing section of (98)	N	15/08/2014
225	-	-	-	-	573	Base of (98)	-	15/08/2014
226	-	-	-	-	VOID	VOID - DUPLICATE	-	VOID
227	-	-	-	-	575	W facing section of (101)	W	15/08/2014
228	-	-	-	-	576	Base of (101)	-	15/08/2014
229	-	-	-	-	577	N facing section of (103)	N	15/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
230	-	-	-	-	578	Base of (103)	-	15/08/2014
231	-	-	-	-	579	E facing section of (105)	E	15/08/2014
232	-	-	-	-	580	Base of (105)	-	15/08/2014
233	-	-	-	-	581	W facing section of (102)	W	15/08/2014
234	-	-	-	-	582	Base of (102)	-	15/08/2014
235	-	-	-	-	583	S facing section of (106)	S	15/08/2014
236	-	-	-	-	584	Base of (106)	-	15/08/2014
237	-	-	-	-	585	W facing section of (104)	W	15/08/2014
238	-	-	-	-	586	Base of (104)	-	15/08/2014
239	-	-	-	-	587	W facing section of (107)	W	15/08/2014
240	-	-	-	-	588	Base of (107)	-	15/08/2014
241	-	-	-	-	589	W facing section of (108)	W	18/08/2014
242	-	-	-	-	590	Base of (108)	-	18/08/2014
243	-	-	-	-	591	W facing section of (112)	W	18/08/2014
244	-	-	-	-	592	Base of (112)	-	18/08/2014
245	-	-	-	-	593	W facing section (113)	W	18/08/2014
246	-	-	-	-	594	Base of (113)	-	18/08/2014
247	-	-	-	-	595	W facing section of (109)	W	18/08/2014
248	-	-	-	-	596	Base of (109)	-	18/08/2014
249	-	-	-	-	597	E facing section of (110)	E	18/08/2014
250	-	-	-	-	598	Base of (110)	-	18/08/2014
251	-	-	-	-	599	W facing section of (114)	W	18/08/2014
252	-	-	-	-	600	Base of (114)	-	18/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
253	-	-	-	-	601	W facing section of (115)	W	18/08/2014
254	-	-	-	-	602	Base of (115)	-	18/08/2014
255	-	-	-	-	603	E facing section of (111)	E	18/08/2014
256	-	-	-	-	604	Base of (111)	-	18/08/2014
257	-	-	-	-	605	NW facing section of (120)	NW	18/08/2014
258	-	-	-	-	606	Base of (120)	-	18/08/2014
259	-	-	-	-	607	W facing section of (116)	W	18/08/2014
260	-	-	-	-	608	Base of (116)	-	18/08/2014
261	-	-	-	-	609	W facing section of (117)	W	18/08/2014
262	-	-	-	-	610	Base of (117)	-	18/08/2014
263	-	-	-	-	611	E facing section of (121)	E	18/08/2014
264	-	-	-	-	612	Base of (121)	-	18/08/2014
265	-	-	-	-	613	General shot - bridge	SW	18/08/2014
266	-	-	-	-	614	General shot - derelict house	N	18/08/2014
267	-	-	-	-	615	General shot - shed and treehouse	E	18/08/2014
268	-	-	-	-	616	General shot - treehouse	N	18/08/2014
269	-	-	-	-	617	General shot - inside shed	S	18/08/2014
270	-	-	-	-	618	Shot of toy	-	18/08/2014
271	-	-	-	-	619	General shot - front entrance of house	NE	18/08/2014
272	-	-	-	-	620	General shot - in front window	NE	18/08/2014
273	-	-	-	-	621	General shot - inside house	-	18/08/2014
274	-	-	-	-	622	General shot - inside house	-	18/08/2014
275	-	-	-	-	623	General shot - mound	S	18/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
276	-	-	-	-	624	General shot - mound	W	18/08/2014
277	-	-	-	-	625	General shot - JCB and building	N	18/08/2014
278	-	-	-	-	VOID	VOID	VOID	VOID
279	-	-	-	-	VOID	VOID	VOID	VOID
280	-	-	-	-	625a	E facing section of (197)	E	18/08/2014
281	-	-	-	-	625b	Base of (197)	-	18/08/2014
282	-	-	-	-	625c	Wooden spools at back of house	E	18/08/2014
283	-	-	-	-	625d	General shot - back of house	S	18/08/2014
284	-	-	-	-	625e	Wooden bucket	-	18/08/2014
285	-	-	-	-	626	W facing section of (204)	W	19/08/2014
286	-	-	-	-	627	Base of (204)	-	19/08/2014
287	-	-	-	-	628	N facing section of (205)	N	19/08/2014
288	-	-	-	-	629	Base of (205)	-	19/08/2014
289	-	-	-	-	630	Base of (211)	-	19/08/2014
290	-	-	-	-	631	W facing section of (213)	W	19/08/2014
291	-	-	-	-	632	Base of (213)	-	19/08/2014
292	-	-	-	-	633	W facing section of (214)	W	19/08/2014
293	-	-	-	-	634	Base of (214)	-	19/08/2014
294	-	-	-	-	635	N facing section of (210)	N	19/08/2014
295	-	-	-	-	636	Base of (210)	-	19/08/2014
296	-	-	-	-	637	W facing section of (215)	W	19/08/2014
297	-	-	-	-	638	Base of (215)	-	19/08/2014
298	-	-	-	-	639	General shot - derelict land by cottage	NW	19/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
299	-	-	-	-	640	N facing section of (209)	N	19/08/2014
300	-	-	-	-	641	Base of (209)	-	19/08/2014
301	-	-	-	-	642	E facing section of (216)	E	19/08/2014
302	-	-	-	-	643	Base of (216)	-	19/08/2014
303	-	-	-	-	644	N facing section of (217)	N	19/08/2014
304	-	-	-	-	645	Base of (217)	-	19/08/2014
305	-	-	-	-	646	NW facing section of (208)	NW	19/08/2014
306	-	-	-	-	647	Base of (208)	-	19/08/2014
307	-	-	-	-	648	SE facing section of (228)	SE	19/08/2014
308	-	-	-	-	649	Base of (228)	-	19/08/2014
309	-	-	-	-	650	SW facing section of (207)	SW	19/08/2014
310	-	-	-	-	651	Base of (207)	-	19/08/2014
311	-	-	-	-	652	SW facing section of (220)	-	19/08/2014
312	-	-	-	-	653	Base of (220)	-	19/08/2014
313	-	-	-	-	654	Shot of asbestos material	-	19/08/2014
314	-	-	-	-	655	E facing section of (206)	E	19/08/2014
315	-	-	-	-	656	Base of (206)	-	19/08/2014
316	-	-	-	-	657	Shot of needles behind house	-	19/08/2014
317	-	-	-	-	658	E facing section of (222)	E	19/08/2014
318	-	-	-	-	-	VOID	VOID	19/08/2014
319	-	-	-	-	659	NW facing section of (221)	NW	19/08/2014
320	-	-	-	-	660	Base of (221)	-	19/08/2014
321	-	-	-	-	661	SW facing section of (228)	SW	19/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
322	-	-	-	-	662	Base of (228)	-	19/08/2014
323	-	-	-	-	663	W facing section of (219)	W	20/08/2014
324	-	-	-	-	664	Base of (219)	-	20/08/2014
325	-	-	-	-	665	W facing section of (218)	W	20/08/2014
326	-	-	-	-	666	Base of (218)	-	20/08/2014
327	-	-	-	-	667	SW facing section of (229)	SW	20/08/2014
328	-	-	-	-	668	Base of (229)	-	20/08/2014
329	-	-	-	-	669	E facing section of (227)	E	20/08/2014
330	-	-	-	-	670	Base of (227)	-	20/08/2014
331	-	-	-	-	671	Working shot	-	20/08/2014
332	-	-	-	-	672	Working shot	-	20/08/2014
333	-	-	-	-	673	NW facing section of (230)	NW	20/08/2014
334	-	-	-	-	674	Base of (230)	-	20/08/2014
335	-	-	-	-	675	S facing section of (235)	S	20/08/2014
336	-	-	-	-	676	Base of (235)	-	20/08/2014
337	-	-	-	-	677	S facing section of (231)	S	20/08/2014
338	-	-	-	-	678	Base of (231)	-	20/08/2014
339	-	-	-	-	679	S facing section of (236)	S	20/08/2014
340	-	-	-	-	680	Base of (236)	-	20/08/2014
341	-	-	-	-	681	S facing section of (232)	S	20/08/2014
342	-	-	-	-	682	Base of (232)	-	20/08/2014
343	-	-	-	-	683	S facing section of (237)	S	20/08/2014
344	-	-	-	-	684	Base of (237)	-	20/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
345	-	-	-	-	685	W facing section of (243)	W	20/08/2014
346	-	-	-	-	686	Base of (243)	-	20/08/2014
347	-	-	-	-	687	S facing section of (240)	S	20/08/2014
348	-	-	-	-	688	Base of (240)	-	20/08/2014
349	-	-	-	-	689	N facing section of (241)	N	20/08/2014
350	-	-	-	-	690	Base of (241)	-	20/08/2014
351	-	-	-	-	691	W facing section of (244)	W	20/08/2014
352	-	-	-	-	692	Base of (244)	-	20/08/2014
353	-	-	-	-	693	W facing section of (245)	W	20/08/2014
354	-	-	-	-	694	Base of (245)	-	20/08/2014
355	-	-	-	-	695	SW facing section of (242)	SW	20/08/2014
356	-	-	-	-	696	Base of (242)	-	20/08/2014
357	-	-	-	-	697	W facing section of (246)	W	20/08/2014
358	-	-	-	-	698	Base of (246)	-	20/08/2014
359	-	-	-	-	699	SW facing section of (247)	SW	20/08/2014
360	-	-	-	-	700	Base of (247)	-	20/08/2014
361	-	-	-	-	701	W facing section of (248)	W	20/08/2014
362	-	-	-	-	702	Base of (248)	-	20/08/2014
363	-	-	-	-	703	W facing section of 249	W	21/08/2014
364	-	-	-	-	704	Base of 249	-	21/08/2014
365	-	-	-	-	705	SE facing section of 118	SE	21/08/2014
366	-	-	-	-	706	Base of 118	-	21/08/2014
367	-	-	-	-	707	W facing section of 250	W	21/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
368	-	-	-	-	708	Base of 250	-	21/08/2014
369	-	-	-	-	709	SE facing section of 119	SE	21/08/2014
370	-	-	-	-	710	Base of 119	-	21/08/2014
371	-	-	-	-	711	W facing section of 251	W	21/08/2014
372	-	-	-	-	712	Base of 251	-	21/08/2014
373	-	-	-	-	713	SE facing section of 121	SE	21/08/2014
374	-	-	-	-	714	Base of 121	-	21/08/2014
375	-	-	-	-	715	W facing section of 253	W	21/08/2014
376	-	-	-	-	716	Base of 253	-	21/08/2014
377	-	-	-	-	717	SE facing section of 122	SE	21/08/2014
378	-	-	-	-	718	Base of 122	-	21/08/2014
379	-	-	-	-	719	W facing section of 254	W	21/08/2014
380	-	-	-	-	720	Base of 254	-	21/08/2014
381	-	-	-	-	721	SE facing section of (123)	SE	21/08/2014
382	-	-	-	-	722	Base of (123)	-	21/08/2014
383	-	-	-	-	723	VOID	VOID	21/08/2014
384	-	-	-	-	724	VOID	VOID	21/08/2014
385	-	-	-	-	725	W facing section of (255)	W	21/08/2014
386	-	-	-	-	726	Base of (255)	-	21/08/2014
387	-	-	-	-	727	General shot / working shot	S	21/08/2014
388	-	-	-	-	728	W facing section of (256)	W	21/08/2014
389	-	-	-	-	729	Base of (256)	-	21/08/2014
390	-	-	-	-	730	SE facing section of (124)	SE	21/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
391	-	-	-	-	731	Base of (124)	-	21/08/2014
392	-	-	-	-	732	W facing section of (131)	W	21/08/2014
393	-	-	-	-	733	Base of (131)	-	21/08/2014
394	-	-	-	-	734	W facing section of (128)	W	21/08/2014
395	-	-	-	-	735	Base of (128)	-	21/08/2014
396	-	-	-	-	736	W facing section of (132)	W	21/08/2014
397	-	-	-	-	737	Base of (132)	-	21/08/2014
398	-	-	-	-	738	W facing section of (129)	W	21/08/2014
399	-	-	-	-	739	Working shot - digger driver Darren	-	21/08/2014
400	-	-	-	-	740	Base of (129)	-	21/08/2014
401	-	-	-	-	741	W facing section of 133	W	21/08/2014
402	-	-	-	-	742	Base of 133	-	21/08/2014
403	-	-	-	-	743	W facing section of 130	W	21/08/2014
404	-	-	-	-	744	Base of 130	-	21/08/2014
405	-	-	-	-	745	W facing section of 134	W	21/08/2014
406	-	-	-	-	746	Base of 134	-	21/08/2014
407	-	-	-	-	747	W facing section of 135	W	22/08/2014
408	-	-	-	-	748	Base of 135	-	22/08/2014
409	-	-	-	-	749	W facing section of 159	W	22/08/2014
410	-	-	-	-	750	Base of 159	-	22/08/2014
411	-	-	-	-	751	W facing section of 136	W	22/08/2014
412	-	-	-	-	752	Base of 136	-	22/08/2014
413	-	-	-	-	753	W facing section of 158	W	22/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
414	-	-	-	-	754	Base of 158	-	22/08/2014
415	-	-	-	-	755	Duplicate base of 158	-	22/08/2014
416	-	-	-	-	756	W facing section of 137	W	22/08/2014
417	-	-	-	-	757	Base of 137	-	22/08/2014
418	-	-	-	-	758	E facing section of 157	E	22/08/2014
419	-	-	-	-	759	Base of 157	-	22/08/2014
420	-	-	-	-	760	W facing section of 138	W	22/08/2014
421	-	-	-	-	761	Base of 138	-	22/08/2014
422	-	-	-	-	762	NE facing section of 156	NE	22/08/2014
423	-	-	-	-	763	Base of 156	-	22/08/2014
424	-	-	-	-	764	W facing section of 139	W	22/08/2014
425	-	-	-	-	765	Base of 139	-	22/08/2014
426	-	-	-	-	766	W facing section of 140	W	22/08/2014
427	-	-	-	-	767	Base of 140	-	22/08/2014
428	-	-	-	-	768	NE facing section of 155	NE	22/08/2014
429	-	-	-	-	769	Base of 155	-	22/08/2014
430	-	-	-	-	770	Duplicate base of 155	-	22/08/2014
431	-	-	-	-	771	E facing section of 154	E	22/08/2014
432	-	-	-	-	772	Base of 154	-	22/08/2014
433	-	-	-	-	773	W facing section of 141	W	22/08/2014
434	-	-	-	-	774	Base of 141	-	22/08/2014
435	-	-	-	-	775	E facing section of 153	E	22/08/2014
436	-	-	-	-	776	Base of 153	-	22/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
437	-	-	-	-	777	General shot - burned down house	-	22/08/2014
438	-	-	-	-	778	General shot - burned down house	-	22/08/2014
439	-	-	-	-	779	General shot - burned down house	-	22/08/2014
440	-	-	-	-	780	General shot - burned down house	-	22/08/2014
441	-	-	-	-	781	NW facing section of 149	NW	25/08/2014
442	-	-	-	-	782	Base of 149	-	25/08/2014
443	-	-	-	-	783	Working shot - searching for mine shaft	S	25/08/2014
444	-	-	-	-	784	NE facing section of 148	NE	25/08/2014
445	-	-	-	-	785	Base of 148	-	25/08/2014
446	-	-	-	-	786	NW facing section of 147	NW	25/08/2014
447	-	-	-	-	787	Base of 147	-	25/08/2014
448	-	-	-	-	788	Working shot - searching for mine shaft	SW	25/08/2014
449	-	-	-	-	789	NW facing section of 161	NW	25/08/2014
450	-	-	-	-	790	Base of 161	-	25/08/2014
451	-	-	-	-	791	NW facing section of 162	NW	25/08/2014
452	-	-	-	-	792	Base of 162	-	25/08/2014
453	-	-	-	-	793	NW facing section of 163	NW	25/08/2014
454	-	-	-	-	794	Base of 163	-	25/08/2014
455	-	-	-	-	795	Shot of large trench A	SW	25/08/2014
456	-	-	-	-	796	SE facing section of A, southwest end	SE	25/08/2014
457	-	-	-	-	797	NE facing section of 164	NE	25/08/2014
458	-	-	-	-	798	Base of 164	-	25/08/2014
459	-	-	-	-	799	NE facing section of 165	NE	25/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
460	-	-	-	-	800	Base of 165	-	25/08/2014
461	-	-	-	-	801	W facing section of 166	W	25/08/2014
462	-	-	-	-	802	Base of 166	-	25/08/2014
463	-	-	-	-	803	W facing section of 167	W	25/08/2014
464	-	-	-	-	804	Base of 167	-	25/08/2014
465	-	-	-	-	805	NE facing section of 168	NE	25/08/2014
466	-	-	-	-	806	Base of 168	-	25/08/2014
467	-	-	-	-	807	NW facing section of large trench B, southwest end	NW	25/08/2014
468	-	-	-	-	808	Shot of large trench B	SW	25/08/2014
469	-	-	-	-	809	NE facing section of 169	NE	25/08/2014
470	-	-	-	-	810	Base of 169	-	25/08/2014
471	-	-	-	-	811	NE facing section of 170	NE	25/08/2014
472	-	-	-	-	812	Base of 170	-	25/08/2014
473	-	-	-	-	813	NE facing section of 171	NE	25/08/2014
474	-	-	-	-	814	Base of 171	-	25/08/2014
475	-	-	-	-	815	E facing section of 172	E	25/08/2014
476	-	-	-	-	816	Base of 172	-	25/08/2014
477	-	-	-	-	817	NW facing section of 173	NW	26/08/2014
478	-	-	-	-	818	Base of 173	-	26/08/2014
479	-	-	-	-	819	NW facing section of large trench C, northeast end	NW	26/08/2014
480	-	-	-	-	820	Shot of large trench D	SW	26/08/2014
481	-	-	-	-	821	N facing section of 174	N	26/08/2014
482	-	-	-	-	822	Base of 174	-	26/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
483	-	-	-	-	823	NE facing section of 175	NE	26/08/2014
484	-	-	-	-	824	Base of 175	-	26/08/2014
485	-	-	-	-	825	NW facing section of large trench D, southwest end	NW	26/08/2014
486	-	-	-	-	826	Shot of large trench D	SW	26/08/2014
487	-	-	-	-	827	N facing section of 176	N	26/08/2014
488	-	-	-	-	828	Base of 176	-	26/08/2014
489	-	-	-	-	829	N facing section of 177	N	26/08/2014
490	-	-	-	-	830	Base of 177	-	26/08/2014
491	-	-	-	-	831	NW facing section of large trench E, southwest end	NW	26/08/2014
492	-	-	-	-	832	Shot of large trench E	SW	26/08/2014
493	-	-	-	-	833	N facing section of 178	N	26/08/2014
494	-	-	-	-	834	Base of 178	-	26/08/2014
495	-	-	-	-	835	N facing section of 179	N	26/08/2014
496	-	-	-	-	836	Base of 179	-	26/08/2014
497	-	-	-	-	837	N facing section of 180	N	26/08/2014
498	-	-	-	-	838	Base of 180	-	26/08/2014
499	-	-	-	-	839	N facing section of 181	N	26/08/2014
500	-	-	-	-	840	Base of 181	-	26/08/2014
501	-	-	-	-	841	N facing section of 182	N	26/08/2014
502	-	-	-	-	842	Base of 182	-	26/08/2014
503	-	-	-	-	843	N facing section of 190	N	26/08/2014
504	-	-	-	-	844	Base of 190	-	26/08/2014
505	-	-	-	-	845	N facing section of 189	N	26/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
506	-	-	-	-	846	Base of 189	-	26/08/2014
507	-	-	-	-	847	S facing section of 188	S	26/08/2014
508	-	-	-	-	848	Base of 188	-	26/08/2014
509	-	-	-	-	849	N facing section of 187	N	27/08/2014
510	-	-	-	-	850	Base of 187	-	27/08/2014
511	-	-	-	-	851	SE facing section of 186	SE	27/08/2014
512	-	-	-	-	852	Base of 186	-	27/08/2014
513	-	-	-	-	853	N facing section of 257	N	27/08/2014
514	-	-	-	-	854	Base of 257	-	27/08/2014
515	-	-	-	-	855	N facing section of 185	N	27/08/2014
516	-	-	-	-	856	Base of 185	-	27/08/2014
517	-	-	-	-	857	NE facing section of 184	NE	27/08/2014
518	-	-	-	-	858	Base of 184	-	27/08/2014
519	-	-	-	-	859	NE facing section of 183	NE	27/08/2014
520	-	-	-	-	860	Base of 183	-	27/08/2014
521	-	-	-	-	861	General shot - inside of cottage after walls destroyed	NE	27/08/2014
522	-	-	-	-	862	NW facing section of 258	NW	27/08/2014
523	-	-	-	-	863	Base of 258	-	27/08/2014
524	-	-	-	-	864	SW facing section of 223	SW	27/08/2014
525	-	-	-	-	865	Base of 223	-	27/08/2014
526	-	-	-	-	866	E facing section of 192	E	27/08/2014
527	-	-	-	-	867	Base of 192	-	27/08/2014
528	-	-	-	-	868	E facing section of 193	E	27/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
529	-	-	-	-	869	Base of 193	-	27/08/2014
530	-	-	-	-	870	E facing section of 194	E	27/08/2014
531	-	-	-	-	871	Base of 194	-	27/08/2014
532	-	-	-	-	872	SW facing section of 196	SW	27/08/2014
533	-	-	-	-	873	Base of 196	-	27/08/2014
534	-	-	-	-	874	SW facing section of 195	SW	27/08/2014
535	-	-	-	-	875	Base of 195	-	27/08/2014
536	-	-	-	-	876	SW facing section of 260	SW	27/08/2014
537	-	-	-	-	877	Base of 260	-	27/08/2014
538	-	-	-	-	878	S facing section of 233	S	27/08/2014
539	-	-	-	-	879	Base of 233	-	27/08/2014
540	-	-	-	-	880	General shot - area 2 finished	SW	27/08/2014
541	-	-	-	-	881	NE facing section of large trench F - mine shaft found, 008 backfill	N	28/08/2014
542	-	-	-	-	882	SW facing section of large trench F and mine shaft	SW	28/08/2014
543	-	-	-	-	883	Shot of collapse in F, section over mineshaft backfill 008	NW	28/08/2014
544	-	-	-	-	884	SE facing section of large trench G, second trench through mine shaft	SE	28/08/2014
545	-	-	-	-	885	Shot of large trench G	SW	28/08/2014
546	-	-	-	-	885a	NE facing section of soakaway 1	NE	29/08/2014
547	-	-	-	-	885b	Base of soakaway 1	-	29/08/2014
548	-	-	-	-	885c	Soakaway 1 with water	W	29/08/2014
549	-	-	-	-	885d	S facing section of soakaway 2	S	29/08/2014
550	-	-	-	-	885e	Base of soakaway 2	-	29/08/2014

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Card No.	Image No.				
551	-	-	-	-	885f	SW facing section of soakaway 3	SW	29/08/2014
552	-	-	-	-	885g	Soakaway 3 with water	S	29/08/2014
553	-	-	-	-	885h	SE facing section of soakaway 4	SE	29/08/2014
554	-	-	-	-	885i	Base of soakaway 4	-	29/08/2014

Appendix 3: Discovery & Excavation in Scotland

LOCAL AUTHORITY:	South Lanarkshire
PROJECT TITLE/SITE NAME:	Larkhall CGA
PROJECT CODE:	RA14033
PARISH:	Dalserf
NAME OF CONTRIBUTOR:	Michael Briggs
NAME OF ORGANISATION:	Rathmell Archaeology Limited
TYPE(S) OF PROJECT:	Monitoring
NMRS NO(S):	None
SITE/MONUMENT TYPE(S):	None
SIGNIFICANT FINDS:	None
NGR (2 letters, 8 or 10 figures)	NS 7672 5214
START DATE (this season)	11 th August 2014
END DATE (this season)	29 th August 2014
PREVIOUS WORK (incl. DES ref.)	None
MAIN (NARRATIVE) DESCRIPTION: (may include information from other fields)	A programme of archaeological monitoring works was required by Johnson Poole and Bloomer in support of their site investigation works on an element of the Larkhall Community Growth Area. In total the archaeological monitoring works observed the excavation of some 260 test pits, seven larger trenches and four soak-away pits were excavated. No significant archaeological remains were uncovered. The only remains identified were related to 19 th century or more recent agricultural and industrial use of the site.
PROPOSED FUTURE WORK:	None
CAPTION(S) FOR ILLUSTRS:	None
SPONSOR OR FUNDING BODY:	Johnson Poole & Bloomer
ADDRESS OF MAIN CONTRIBUTOR:	Unit 8 Ashgrove Workshops, Kilwinning, Ayrshire KA13 6PU
E MAIL:	contact@rathmell-arch.co.uk
ARCHIVE LOCATION (intended/deposited)	Report to West of Scotland Archaeology Service and archive to RCAHMS Collections.

Contact Details

29. Rathmell Archaeology can be contacted at our Registered Office or through the web:

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