

**Improvements within the grounds of
Knock Castle, Largs, North Ayrshire:
Archaeological Mitigation**

Data Structure Report

by Alan Matthews

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Rathmell

Archaeology Ltd

Quality Assurance

This report covers works which have been undertaken in keeping with the issued brief as modified by the agreed programme of works. The report has been prepared in keeping with the guidance of Rathmell Archaeology Limited on the preparation of reports. All works reported on within this document have been undertaken in keeping with the Institute of Archaeologists Standards and Policy Statements and Code of Conduct.

Signed

Date

In keeping with the procedure of Rathmell Archaeology Limited this document and its findings have been reviewed and agreed by an appropriate colleague:

Checked

Date

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Introduction

1. This Data Structure Report has been prepared for ARC Management on behalf of Mr Walker in support of ground works and other development within the grounds of Knock Castle, Largs in North Ayrshire. The archaeological works are designed to mitigate the impact on the archaeological remains within their development area to the agreement of the West of Scotland Archaeology Service and North Ayrshire Council.
2. North Ayrshire Council conditioned the granted planning consent (11/00046/PP) with an archaeological watching brief condition for archaeological works. The West of Scotland Archaeology Service who advises North Ayrshire Council on archaeological matters provided guidance on the structure of archaeological works required on this site during development works.
3. Rathmell Archaeology Limited has been appointed by Mr Walker to undertake the development and implementation of archaeological mitigation works for the works at the Knock Castle, Largs in support of their contractors. This was agreed through a Method Statement (Rees 2011).

Historical Background

4. The original Knock Castle was mentioned Pont in the early seventeenth century; the remains of this castle stand on the edge of a stream consists of a rectangular block, with a round tower at the south-west angle, and the remains of another at the north-east angle. The remnants of the old castle were repaired in 1853, with many carved seventeenth century stones being re-used in new locations; the old castle is a grade B Listed Building.
5. The current Knock Castle was designed by the architect J. T. Rothead and built in 1851-1852 in a castellated Tudor revival style; the castle was subsequently extended in 1908. Originally built for Robert Steele, a Greenock merchant, the new castle is a grade A Listed Building that stands 100m to the southeast of the old castle (Figure 1a).
6. The development area lies to the south of the current Knock Castle within open parkland associated with the current house. The woodland blocks that edge the development area are consistent with those shown on the 1st edition Ordnance Survey (Figure 1b) suggesting stability in the landscape since the mid nineteenth century. There are no known significant archaeological sites or historic environment designations within the development area.
7. The site of Knock Castle and its surrounding grounds is on the flat crest of a ridge overlooking the Firth of Clyde and is about three miles north of Largs, North Ayrshire. The grounds of Knock Castle slope down gently from east to west before dropping steeply down to the coast road (A78). Areas of mature woodland bound the development area to the east and west while isolated mature trees exist within the grounds. The currently occupied Knock Castle stands to the north of the development area with the ruins of the old Knock Castle further to the north-west. Previous to disturbance taking place the ground had been managed as a parkland (Figure 3a).

Project Works

8. The programme of archaeological monitoring works began on the 5th of May 2011 and required intermittent visits until 26th of May 2011. When archaeological monitoring work began some ground works had already taken place under a previous ground works contractor which had not been subject to archaeological monitoring. The structures formed by these earlier works were largely being undone by the current contractor. However the earlier work had resulted in large areas of disturbance following the partial placement of the pond, tennis court and pavilion. In addition, large portions of the development area had been covered by re-deposited subsoil.



Figure 1a: Detail from Roy (1747-55) of old Knock Castle

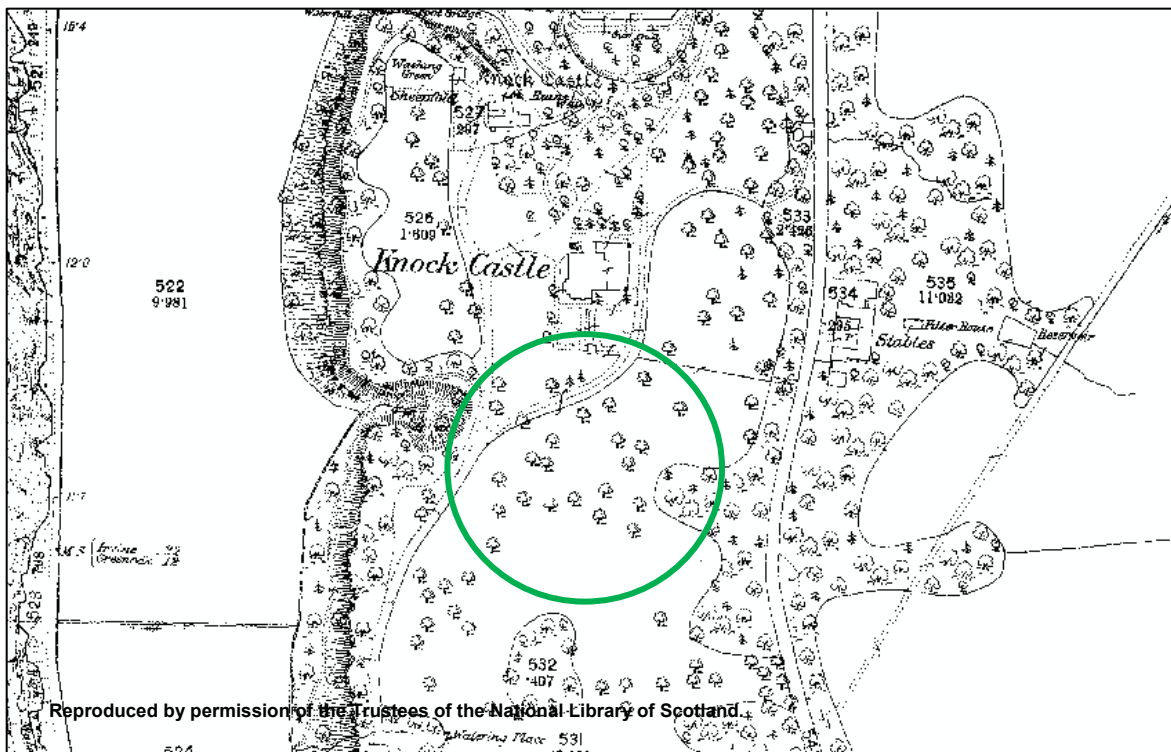


Figure 1b: Detail from 1st edition Ordnance Survey (1864)

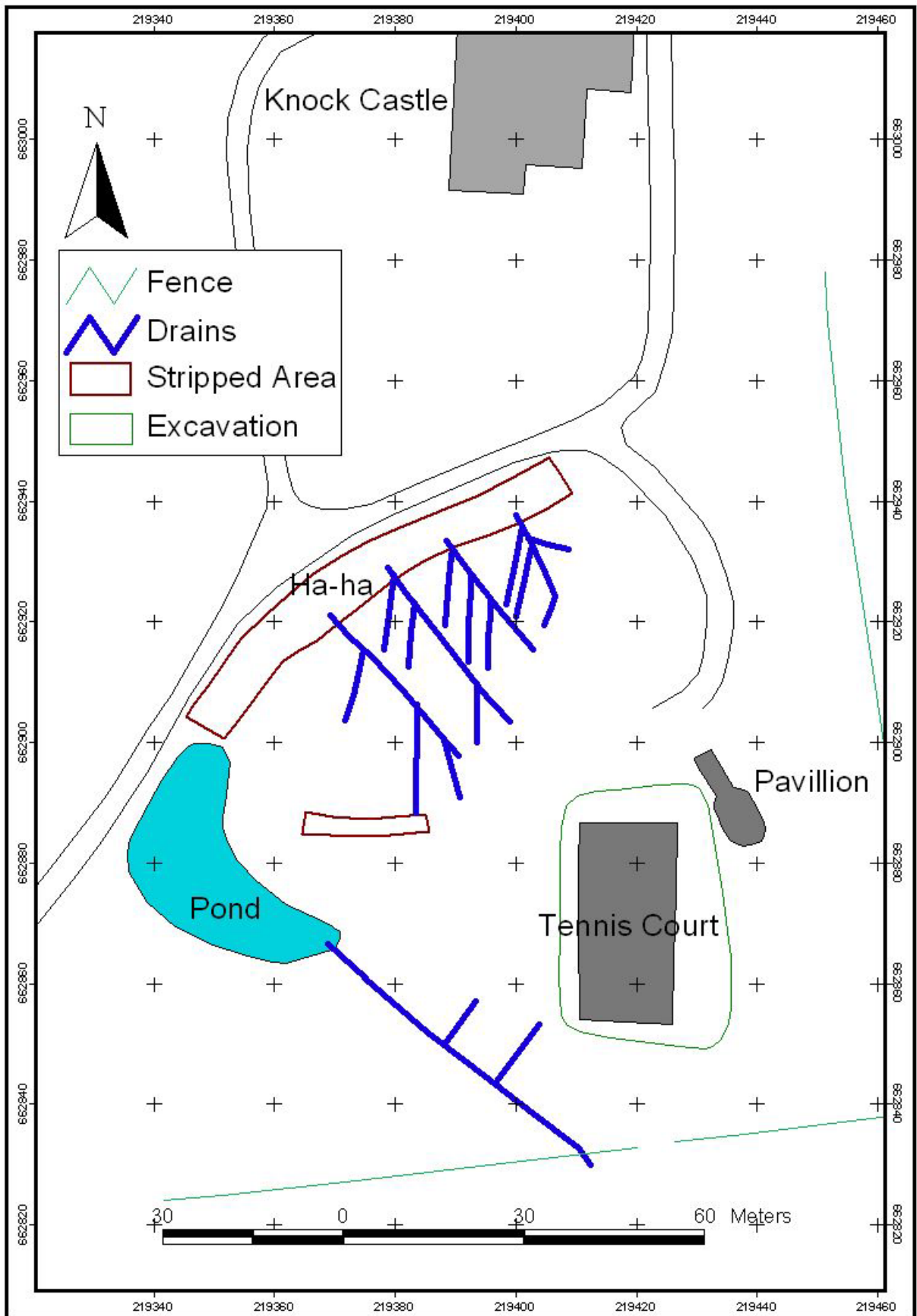


Figure 2: Site Plan

9. It is for this reason that archaeological monitoring began by identifying those areas of the site which had been so disturbed as to remove all potential for the survival of archaeological remains. A visual assessment by Rathmell Archaeology Ltd established that the area immediately surrounding the placement of the pavilion, tennis court (Figure 3b) and the pond (Figure 4a) has been so disturbed by excavation for these structures that no archaeological potential existed in these areas. Also the subsoil which had been dumped over the site could be removed down to the original *in-situ* topsoil without threat of disturbance to significant archaeology.
10. The archaeological monitoring carried out by Rathmell Archaeology Ltd focused on the remaining development features (Figure 2). Archaeological monitoring was carried out during the stripping down to subsoil for the placement of a ha-ha; excavation for the placement of drainage and one small area of topsoil stripping to permit passage of plant. These works were distributed over the majority of the development area giving a reasonable indication of the archaeological potential of the ground.
11. In compliance with the Method Statement (Rees 2011) all ground breaking works were monitored and any potential archaeological features were investigated and recorded. All works complied with the Institute for Archaeologists' Standards and Policy Statements and Code of Conduct and Historic Scotland Policy Statements.

Findings

12. Archaeological monitoring of stripping for the placement of a ha-ha was undertaken on the 5th of May 2011 (Figure 4b). This involved stripping to archaeologically sterile subsoil along the length of the proposed ha-ha and included the full breadth of the proposed remaking of the slope to the south-east of the ha-ha. This included an area approximately 490m² long and varying from approximately 8m to 5m wide, narrowing at the northern end (Figure 5a).
13. The sediments exposed by this work included re-deposited natural subsoil (001). This had predominantly been dumped at the south-western end of the ha-ha and became shallower towards the centre of the stripped area where it petered out. As this subsoil had been recently dumped it was almost entirely composed of dark red sandy-clay with patches of gravel. The deposit (001) also included patches of grass on its upper surface and small areas of dark brown sandy silt include.
14. Layer (001) was stripped down to the upper surface of the turf and topsoil (002) which had been buried by its deposition. This intact layer of turf and topsoil covered the entire site. It consisted of dark brown silty sand with inclusions of small stones and occasional roots of trees. The topsoil (002) on site varied in depth from 200mm to 400mm but was uniform in composition. A few scraps of modern (20th or 21st century) rubbish were recovered from the topsoil but no significant anthropic material was observed in the course of the monitoring works.
15. Archaeological monitoring of the excavation for the placement of drainage began on the 13th of May 2011 (Figure 5b). This excavation work included the northernmost four lines of drainage, with additional spurs running off of each, with ran directly into a main drain placed at the base of the ha-ha. Upon commencement of archaeological monitoring the re-deposited subsoil (001) which covered most of the area had already been removed down to the top of the original topsoil (002). There was no possibility of impacting on significant archaeological remains during this work removal of the re-deposited subsoil.
16. The tracks for the drains were excavated to a depth of approximately 600mm from the surface of the original topsoil layer (002) and to a width of approximately 400mm (Figure 6a). The first 100mm to 200mm of the sediments exposed was buried topsoil (002). The remainder of the sediments exposed was archaeologically sterile subsoil and occasional concentrations of bedrock which had to be broken up by the digger (Figure 6b). No significant archaeological material was observed in the course of this monitoring work and no anthropic material was observed other than that which would relate to the modern (20th or 21st century) use of the site.



Figure 3a: Knock Castle



Figure 3b: Excavation for the Tennis Court and Pavilion



Figure 4a: Excavation for the Pond



Figure 4b: Excavating for the Ha-ha

17. Additional drainage monitoring was carried out on 26th of May 2011, which extended spurs from the southernmost of the drains previously excavated and placed an additional line of drainage to the south of the development area. These drains were, as before, excavated to a depth of approximately 600mm and to a width of approximately 400mm. The western end of the additional line of drainage included excavation for the management of flow into the pond. The total drainage placed within the development area represented a slight modification of the proposed layout in that one large line of drainage running north-east to south-west was abandoned due to the presence of an electrical service extending through the same area of the site.
18. An additional area of topsoil was stripped just to the east of the pond. The area was reduced down to archaeologically sterile subsoil in order to permit the safe passage of site plant on sloping ground. No significant archaeological material was observed in the course of this work.
19. Any potentially significant archaeological features were investigated according to the terms of the Method Statement (Rees 2011). The only features or anthropic material observed suggested the modern (20th or 21st century) use of the site.

Discussion

20. No significant archaeological features were uncovered in the course of the monitoring works and no anthropic material was recovered other than that which related to the late 20th or 21st century use of the site. Any potentially significant archaeological features or deposits were investigated. No features or material were observed in the course of the archaeological monitoring works which related to either the New or the Old Knock Castle (Figure 7b).
21. Observations carried out during the monitored strip for the placement of the ha-ha suggested that the only significant disturbance which had taken place within the development area was the large scale and unfinished landscaping works which constituted the early part of these development works. However, the *in-situ* subsoil exposed by the stripping for the ha-ha showed no indication of disturbance and contained no significant archaeological features. However, given the shallow depth of the topsoil it is difficult to say for certain if the exposed surface of the subsoil represents a geological surface or the result of some long ago landscaping project in the castle grounds. Similar results were achieved during the strip of the small area for machine access (Figure 7a).
22. Archaeological monitoring for the placement of drainage confirmed the results of the monitoring of the area strip. Typically the topsoil encountered was approximately 200mm deep and archaeologically sterile subsoil was encountered in all trenches. The drainage sampled a large portion of the development area and no significant archaeological features were observed and no anthropic material was observed other than would indicate 20th or 21st century use of the site.
23. The results of the archaeological monitoring work indicate that no significant archaeological features were disturbed by the monitored stages of these development works and would seem to suggest that the development area in general has quite a low potential for the recovered of significant archaeological material. Of course no definitive statement can be made regarding those areas; the pond, the tennis court and the pavilion, except that no significant archaeological material now exists within these areas nor was any found adjacent to them.



Figure 5a: Completed excavation for the Ha-ha



Figure 5b: Excavating for the Drainage



Figure 6a: Drainage tracks



Figure 6b: Excavating Drainage near Ha-ha



Figure 7a: Area stripped for access



Figure 7b: Old Knock Castle

Recommendations

24. Archaeological monitoring work failed to identify any significant archaeological features within the development area and the only anthropic material observed indicated the 20th or 21st century use of the site. For this reason Rathmell Archaeology Ltd recommends that no further archaeological work is carried out with regards to this development and that the archaeological condition be purged from the planning consent. In addition, as no significant archaeological material was recovered no post-excavation work is required with regards to this development work.
25. The appropriateness and acceptability of our recommendations rest with North Ayrshire Council and their advisors, West of Scotland Archaeology Service.

Conclusion

26. This Data Structure Report was been prepared in support of ground works and other development within the grounds of Knock Castle, Largs in North Ayrshire. The archaeological works were designed to mitigate the impact on the archaeological remains within their development area to the agreement of the West of Scotland Archaeology Service and North Ayrshire Council.
27. The archaeological monitoring work indicated that no significant archaeological features were disturbed by the monitored development works and this would seem to suggest that the development area in general has low potential for the recovered of significant archaeological material. Those areas; the pond, the tennis court and the pavilion, which were excavated prior to the commencement of archaeological monitoring can now be said to be free or significant archaeological material.

References

Documentary

- | | | |
|---------|------|--|
| Rees, T | 2010 | <i>Improvements within the grounds of Knock Castle, Largs, North Ayrshire: Archaeological Mitigation, Method Statement, Rathmell Archaeology Ltd</i> |
|---------|------|--|

Cartographic

- | | | |
|-----------|-----------------|---|
| 1747-1755 | Roy | Military Survey of Scotland |
| 1775 | Armstrong | A new map of Ayrshire |
| 1858 | Ordnance Survey | 1 st edition Ordnance Survey, Ayrshire |
| 1897 | Ordnance Survey | 2 nd edition Ordnance Survey, Ayrshire |
| 1911 | Ordnance Survey | 3 rd edition Ordnance Survey, Ayrshire |
| 1938 | Ordnance Survey | 4 th edition Ordnance Survey, Ayrshire |

Appendix 1: Registers

Within this appendix are all registers pertaining to works on-site regardless of the process by which that information was gathered (e.g. evaluation or strip, map & sample).

Context Register

Context No.	Area/ Trench	Type	Description	Interpretation
001	Site	Deposit	Red sandy gravel with patches of clay. Some small to large angular stones	Redeposited subsoil, dumped on top of original ground surface, topsoil (002).
002	Site	Deposit	Dark brown silty sand, around 200mm to 400mm deep. Small stones and roots.	Topsoil and grass. In places buried by (001).
003	Site	Deposit	Red sandy gravel with some patched of clay. Small to large angular stones.	Subsoil.
004	Site	Deposit	Red Sandstone	Bedrock

Photographic Register

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Film No.	Neg. No.				
1	-	-	-	-	1254	Log store garage area	SW	4/5/11
2	-	-	-	-	1255	New access track	S	4/5/11
3	-	-	-	-	1256	New access track	S	4/5/11
4	-	-	-	-	1257	Tennis court	E	4/5/11
5	-	-	-	-	1258	Tennis court	N	4/5/11
6	-	-	-	-	1259	Towards pond	SE	4/5/11
7	-	-	-	-	1260	Pond	N	4/5/11
8	-	-	-	-	1261	Pond	N	4/5/11

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Film No.	Neg. No.				
9	-	-	-	-	1262	Pond	N	4/5/11
10	-	-	-	-	1263	Area haha	SW	4/5/11
11	-	-	-	-	1264	Area haha	SW	4/5/11
12	-	-	-	-	1265	Area haha	N	4/5/11
13	-	-	-	-	1266	Area haha	NW	4/5/11
14	-	-	-	-	1267	New access	NW	4/5/11
15	-	-	-	-	1268	Pavilion	W	4/5/11
16	-	-	-	-	1269	Site	NE	4/5/11
17	-	-	-	-	1294	Site	SW	5/5/11
18	-	-	-	-	1295	Site	SW	5/5/11
19	-	-	-	-	1296	Site	SW	5/5/11
20	-	-	-	-	1297	Area of haha	SW	5/5/11
21	-	-	-	-	1298	Area of haha	SW	5/5/11
22	-	-	-	-	1299	Pond	S	5/5/11
23	-	-	-	-	1300	Pond	S	5/5/11
24	-	-	-	-	1301	Stripping (001) for the haha	S	5/5/11
25	-	-	-	-	1302	Stripping (001) for the haha	S	5/5/11
26	-	-	-	-	1303	View	E	5/5/11
27	-	-	-	-	1304	View	E	5/5/11
28	-	-	-	-	1305	Stripping (001) for the haha	SW	5/5/11
29	-	-	-	-	1306	Stripping (001) for the haha	SW	5/5/11
30	-	-	-	-	1307	Stripping (001) for the haha	SW	5/5/11
31	-	-	-	-	1308	Stripping (001) for the haha	SW	5/5/11

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Film No.	Neg. No.				
32	-	-	-	-	1309	Stripping (001) for the haha	SW	5/5/11
33	-	-	-	-	1310	Stripping (001) for the haha	SW	5/5/11
34	-	-	-	-	1311	Stripping (002) for haha	SW	5/5/11
35	-	-	-	-	1312	Stripping (002) for haha	SW	5/5/11
36	-	-	-	-	1313	Stripping (002) for haha	SW	5/5/11
37	-	-	-	-	1314	Stripping (002) for haha	SW	5/5/11
38	-	-	-	-	1315	(001) stripped	NE	5/5/11
39	-	-	-	-	1316	(001) stripped	NE	5/5/11
40	-	-	-	-	1317	(002) stripped	NE	5/5/11
41	-	-	-	-	1318	(002) stripped	NE	5/5/11
42	-	-	-	-	1319	Stripping (002) for haha	S	5/5/11
43	-	-	-	-	1320	Stripping (002) for haha	S	5/5/11
44	-	-	-	-	1321	Stripping (002) for haha	SW	5/5/11
45	-	-	-	-	1322	Stripping (002) for haha	SW	5/5/11
46	-	-	-	-	1323	Pond	N	5/5/11
47	-	-	-	-	1324	Pond	N	5/5/11
48	-	-	-	-	1325	House	S	5/5/11
49	-	-	-	-	1326	House	S	5/5/11
50	-	-	-	-	1327	Area of haha	NE	5/5/11
51	-	-	-	-	1328	Area of haha	NE	5/5/11
52	-	-	-	-	1329	Area of haha	NE	5/5/11
53	-	-	-	-	1330	Area of haha	NE	5/5/11
54	-	-	-	-	1331	Beginning excavating drains	W	13/5/11

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Film No.	Neg. No.				
55	-	-	-	-	1332	Beginning excavating drains	W	13/5/11
56	-	-	-	-	1333	Beginning excavating drains	N	13/5/11
57	-	-	-	-	1334	Beginning excavating drains	N	13/5/11
58	-	-	-	-	1335	Beginning excavating drains	N	13/5/11
59	-	-	-	-	1336	Ha-ha	NE	13/5/11
60	-	-	-	-	1337	Ha-ha	NE	13/5/11
61	-	-	-	-	1338	Excavation first of drains	W	13/5/11
62	-	-	-	-	1339	Excavation first of drains	W	13/5/11
63	-	-	-	-	1340	Excavation first of drains	SW	13/5/11
64	-	-	-	-	1341	Excavation first of drains	SW	13/5/11
65	-	-	-	-	1342	Excavation first of drains	W	13/5/11
66	-	-	-	-	1343	Excavation first of drains	W	13/5/11
67	-	-	-	-	1344	Drain entering ha-ha	E	13/5/11
68	-	-	-	-	1345	Drain entering ha-ha	E	13/5/11
69	-	-	-	-	1346	Track of first drain	N	13/5/11
70	-	-	-	-	1347	Track of first drain	N	13/5/11
71	-	-	-	-	1348	Track off of first drain	E	13/5/11
72	-	-	-	-	1349	Track off of first drain	E	13/5/11
73	-	-	-	-	1350	Track off of first drain	NE	13/5/11
74	-	-	-	-	1351	Track off of first drain	NE	13/5/11
75	-	-	-	-	1352	Track off of first drain	NE	13/5/11
76	-	-	-	-	1353	Track off of first drain	NE	13/5/11
77	-	-	-	-	1354	Digging second drain	NE	13/5/11

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Film No.	Neg. No.				
78	-	-	-	-	1355	Digging second drain	NE	13/5/11
79	-	-	-	-	1356	Digging second drain	NE	13/5/11
80	-	-	-	-	1357	Digging second drain	NE	13/5/11
81	-	-	-	-	1358	View	SE	13/5/11
82	-	-	-	-	1359	View	SE	13/5/11
83	-	-	-	-	1360	Digging second drain	N	13/5/11
84	-	-	-	-	1361	Digging second drain	N	13/5/11
85	-	-	-	-	1362	View	SE	13/5/11
86	-	-	-	-	1363	View	SE	13/5/11
87	-	-	-	-	1364	View	SE	13/5/11
88	-	-	-	-	1365	View	SE	13/5/11
89	-	-	-	-	1366	Track off the second drain	N	13/5/11
90	-	-	-	-	1367	Track off the second drain	N	13/5/11
91	-	-	-	-	1368	Track off the second drain	N	13/5/11
92	-	-	-	-	1369	Track off the second drain	N	13/5/11
93	-	-	-	-	1370	Drains to south of ha-ha	N	13/5/11
94	-	-	-	-	1371	Drains to south of ha-ha	N	13/5/11
95	-	-	-	-	1372	Drains to south of ha-ha	N	13/5/11
96	-	-	-	-	1373	Drains to south of ha-ha	N	13/5/11
97	-	-	-	-	1374	Drains to south of ha-ha	N	13/5/11
98	-	-	-	-	1375	Drains to south of ha-ha	N	13/5/11
99	-	-	-	-	1376	Drains to south of ha-ha	W	13/5/11
100	-	-	-	-	1377	Drains to south of ha-ha	W	13/5/11

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Film No.	Neg. No.				
101	-	-	-	-	1378	Digging third drain	SW	13/5/11
102	-	-	-	-	1379	Digging third drain	SW	13/5/11
103	-	-	-	-	1380	Digging third drain	W	13/5/11
104	-	-	-	-	1381	Digging third drain	W	13/5/11
105	-	-	-	-	1382	Digging third drain	W	13/5/11
106	-	-	-	-	1383	Digging third drain	W	13/5/11
107	-	-	-	-	1384	Pond	N	13/5/11
108	-	-	-	-	1385	Pond	N	13/5/11
109	-	-	-	-	1386	Pond	W	13/5/11
110	-	-	-	-	1387	Pond	W	13/5/11
111	-	-	-	-	1388	Pond	W	13/5/11
112	-	-	-	-	1389	Pond	W	13/5/11
113	-	-	-	-	1390	Waterfall	SW	13/5/11
114	-	-	-	-	1391	Waterfall	SW	13/5/11
115	-	-	-	-	1392	Waterfall	S	13/5/11
116	-	-	-	-	1393	Waterfall	S	13/5/11
117	-	-	-	-	1394	Pond	SE	13/5/11
118	-	-	-	-	1395	Pond	SE	13/5/11
119	-	-	-	-	1396	Pond	SE	13/5/11
120	-	-	-	-	1397	Pond	SE	13/5/11
121	-	-	-	-	1398	Digging drain	S	13/5/11
122	-	-	-	-	1399	Digging drain	S	13/5/11
123	-	-	-	-	1400	Tennis court	S	13/5/11

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Film No.	Neg. No.				
124	-	-	-	-	1401	Tennis court	S	13/5/11
125	-	-	-	-	1402	Tennis court	S	13/5/11
126	-	-	-	-	1403	Tennis court	S	13/5/11
127	-	-	-	-	1404	Digging fourth drain	S	13/5/11
128	-	-	-	-	1405	Digging fourth drain	S	13/5/11
129	-	-	-	-	1406	Digging fourth drain	N	13/5/11
130	-	-	-	-	1407	Digging fourth drain	N	13/5/11
131	-	-	-	-	1408	Sky	S	13/5/11
132	-	-	-	-	1409	Sky	S	13/5/11
133	-	-	-	-	1410	Proposed location of drains	NE	13/5/11
134	-	-	-	-	1411	Proposed location of drains	NE	13/5/11
135	-	-	-	-	1412	Proposed location of drains	SE	13/5/11
136	-	-	-	-	1413	Proposed location of drains	SE	13/5/11
137	-	-	-	-	1414	Proposed location of drains	SW	13/5/11
138	-	-	-	-	1415	Proposed location of drains	SW	13/5/11
139	1	1	-	-	-	Excavation for the Ha-ha	SW	26/5/11
140	1	2	-	-	-	Filling the pond	NW	26/5/11
141	1	3	-	-	-	Drainage in the Ha-ha	SW	26/5/11
142	1	4	-	-	-	Section face in the Ha-ha	S	26/5/11
143	1	5	-	-	-	Extending drains to south of Ha-ha	S	26/5/11
144	1	6	-	-	-	Topsoil scrape for access	SW	26/5/11
145	1	7	-	-	-	Topsoil scrape for access	SW	26/5/11
146	1	8	-	-	-	Topsoil scrape for access	W	26/5/11

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Film No.	Neg. No.				
147	1	9	-	-	-	Extending drains to south of Ha-ha	SW	26/5/11
148	1	10	-	-	-	Extending drains to south of Ha-ha	SW	26/5/11
149	1	11	-	-	-	Topsoil scrape and looking down towards pond	N	26/5/11
150	1	12	-	-	-	Old Castle	S	26/5/11
151	1	13	-	-	-	Old Castle crest	S	26/5/11
152	1	14	-	-	-	Old Castle	W	26/5/11

Appendix 2: Discovery & Excavation in Scotland

LOCAL AUTHORITY:	North Ayrshire
PROJECT TITLE/SITE NAME:	Improvements within the grounds of Knock Castle, Largs, North Ayrshire
PROJECT CODE:	11021
PARISH:	Largs
NAME OF CONTRIBUTOR:	Alan Matthews
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, 6 figures)	NS 195 629
START DATE (this season)	5 th May 2011
END DATE (this season)	26 th May 2011
PREVIOUS WORK (incl. DES ref.)	None
MAIN (NARRATIVE) DESCRIPTION: (may include information from other fields)	The archaeological monitoring work indicated that no significant archaeological features were disturbed by the development works and this would seem to suggest that the development area in general has low potential for the recovered of significant archaeological material. Those areas which were excavated prior to the commencement of archaeological monitoring can now be said to be free or significant archaeological material.
PROPOSED FUTURE WORK:	None
CAPTION(S) FOR ILLUSTRS:	None
SPONSOR OR FUNDING BODY:	Mr Walker
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

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

Rathmell Archaeology Ltd	www.rathmell-arch.co.uk
Unit 8 Ashgrove Workshops	
Kilwinning	t.: 01294 542848
Ayrshire	f.: 01294 542849
KA13 6PU	e.: contact@rathmell-arch.co.uk

29. The West of Scotland Archaeology Service can be contacted at their office or through the web:

West of Scotland Archaeology Service	www.wosas.org.uk
Charing Cross Complex	
20 India Street	t.: 0141 287 8332/3
Glasgow	f.: 0141 287 9259
G2 4PF	e.: enquiries@wosas.glasgow.gov.uk

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