

32 Main Street, New Abbey, Dumfries & Galloway: Archaeological Monitoring

Data Structure Report



by Alan Matthews & Katie Sludden

issued 28th November 2013

on behalf of William Waugh & Sons (Builders) Ltd

RATHMELL 
ARCHAEOLOGY LTD

Quality Assurance

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Signed

Date ...28th November 2013.....

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 ...28th November 2013.....

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Introduction

1. This Data Structure Report has been prepared for William Waugh & Sons (Builders) Ltd, on behalf of their client, in support of the demolition of an existing extension and the erection of a new larger extension at 32 Main Street, New Abbey, Dumfries and Galloway. The existing grounds are located within the old precinct boundaries of Sweetheart Abbey, Dumfries and Galloway (Canmore ID: 65454). The archaeological works were designed to mitigate any adverse impact on the archaeological remains within their development area.
2. The new extension works are located within the scheduled area of the precinct of Sweetheart Abbey, protected under the terms of Ancient Monuments and Archaeological Areas Act 1979. Any disruptive works in this area are subject to Scheduled Monument Consent issued by Historic Scotland on behalf of Scottish ministers (AMH/90293/1/1 dated January 2013).
3. Rathmell Archaeology has been appointed by William Waugh & Sons (Builders) Ltd to undertake the development and implementation of archaeological mitigation works in compliance with Condition 2 of the above noted Scheduled Monument Consent.
4. The Data Structure Report is structured to meet the advice of Historic Scotland who are the trustees of Sweetheart Abbey. Rathmell Archaeology Limited was appointed by William Waugh & Sons (Builders) Ltd to undertake the development and implementation of archaeological works during the development.

Archaeological and Historical Background

5. The site at 32 Main Street, New Abbey sits on the northern side of the main road through New Abbey village. The earliest depiction of this road is in 1797 (Ainslie, 1797). The course of the road suggests that it was originally a route which serviced the abbey whilst also servicing the mill (Canmore ID: 68555) to the west of the abbey. The progression towards the current layout of the area may be seen on the superseded Ordnance Surveys (Figure 1a and 1b). The present road may then, overly previous roadways, surfaces and features which may be contemporary to those structures.

Sweetheart Abbey

6. Sweetheart Abbey and its precinct are a Scheduled Monument (Index No. 90293) protected under the terms of the Ancient Monuments and Archaeological Areas Act 1979. The scheduled area comprises the precinct and remains of the Cistercian Abbey of Sweetheart, or New Abbey, founded as a daughter house of Dundrennan Abbey by Devorgilla Balliol in 1273. The scheduled area is based on the area of the abbey precinct and is defined mainly by the precinct walls.
7. Sweetheart Abbey was built at the behest of Lady Devorgilla Balliol of Galloway to commemorate her husband John who died in 1268. In 1289 her body was laid to rest before the high altar and her husband's embalmed heart was placed aside her remains. The monks of the abbey subsequently chose the name *Dulce Cor* or 'Sweetheart' for the abbey in her memory, to create a 'shrine to human and divine love' (Richardson, 1938, 2).
8. King John Balliol of Scotland was the son of Lady Devorgilla and John Balliol. In 1296 he was 'stripped of his regalia' by the English King, Edward I. King John Balliol, stripped of his fur-surcoat, one of the symbols of his wealth and station was thenceforth known as 'Toom Tabard'. In the same year, John, the first abbot of Sweetheart Abbey, paid allegiance to the Edward I of England and the abbey was thereby used as a waypoint for future military incursions into Scotland.
9. The wars with England eventually impoverished the abbey and by 1352 many of the abbey buildings were in a ruinous condition. The Balliols had made forfeiture to England leaving the abbey without a patron. However, David II returned from captivity in England in 1352 and found a new patron: Archibald Douglas, known as Archibald the Grim from his infamous ferocity in fighting the English. He made two grants to the abbey in 1381

and in 1385 which aided the renovation of the abbey precinct.

10. During the Reformation in 1561 the monks of the abbey were protected by the local magnate, Lord Maxwell. In 1560, Maxwell was ordered to destroy the abbey buildings by the Lords of Congregation. Lord Maxwell refused and the Maxwells continued to support the tenants of the abbey until 1587. The Annexation Act resulted in the abbey coming under Crown property and the tenants were evicted as a result, many going into exile abroad.
11. The last Abbot of Sweetheart, Abbot Gilbert Broun returned to the abbey in 1603 after his initial displacement. He was arrested and imprisoned before being released again. In 1608 he returned once again to the abbey and was eventually allowed to reside at Sweetheart due to his ailing health, but without the official powers of an Abbot. He was determined to preach the Catholic faith and was thus eventually removed in 1608 after a raid on his lodgings revealed a stash of Catholic paraphernalia. He was released again and went to France into exile, where he eventually died in 1612.
12. Sweetheart Abbey was well preserved up to this point and may have continued further had it not been the loss of the denizens of the abbey itself who maintained the fabric of many of the buildings, which are now largely inexistent. Once secularised the abbey became a perfect source of stone for the growing village. In 1779 a group of concerned villagers decided to intervene, having witnessed the rapid despoliation of the abbey stonework. Their actions contributed to the well-preserved remains of the church that exist today.
13. A new church was erected in 1731 against the south wall of the nave and was eventually demolished in 1877. In 1928 the ruin was entrusted into state care.
14. There is no definitive typical layout for what would be present to the south of the main abbey buildings within this type of precinct, and therefore what may have stood in the area that is to be affected by the development remains uncertain. There are however a number of possibilities based on the types of activity and structures which would have originally comprised part of an abbey estate. These could include structures relating to industrial activities, such as granaries, woolhouses or brewhouses, as well as the possibility of uncovering earlier roadways, drains and surfaces which would have surrounded such structures. Thanks to the actions of Lord Maxwell and subsequent trustees, the abbey structures may survive quite well to this day.
15. The precinct itself has the potential to contain evidence relating to the outer claustral ranges and the domestic and store buildings essential to the life of the monastic community. The well-preserved precinct wall stands up to 2m high around all but the southern sides where the precinct may have been delineated by a ditch or by the mill lade. Aerial photographs have shown structures to exist in the southern portion of the precinct land which may relate to the abbey's drainage system.
16. The location of the ground works may lie in what used to be the open abbey grounds, which would suggest that any pre-existing archaeology may survive at this location where the ground has remained relatively undisturbed, even during the medieval period. There remains, then, a possibility of encountering features of a pre-historic date at this location.

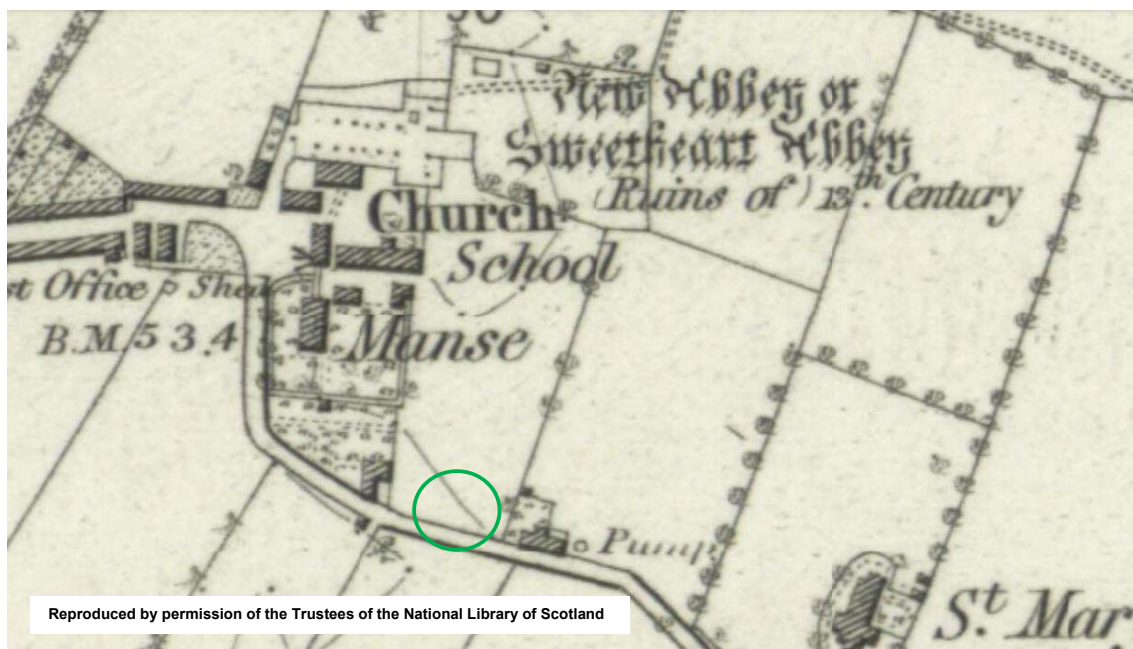


Figure 1a: 6 Inch 1st Edition Ordnance Survey: Kirkcudbrightshire, Sheet 34, Surveyed 1850, Published 1854.

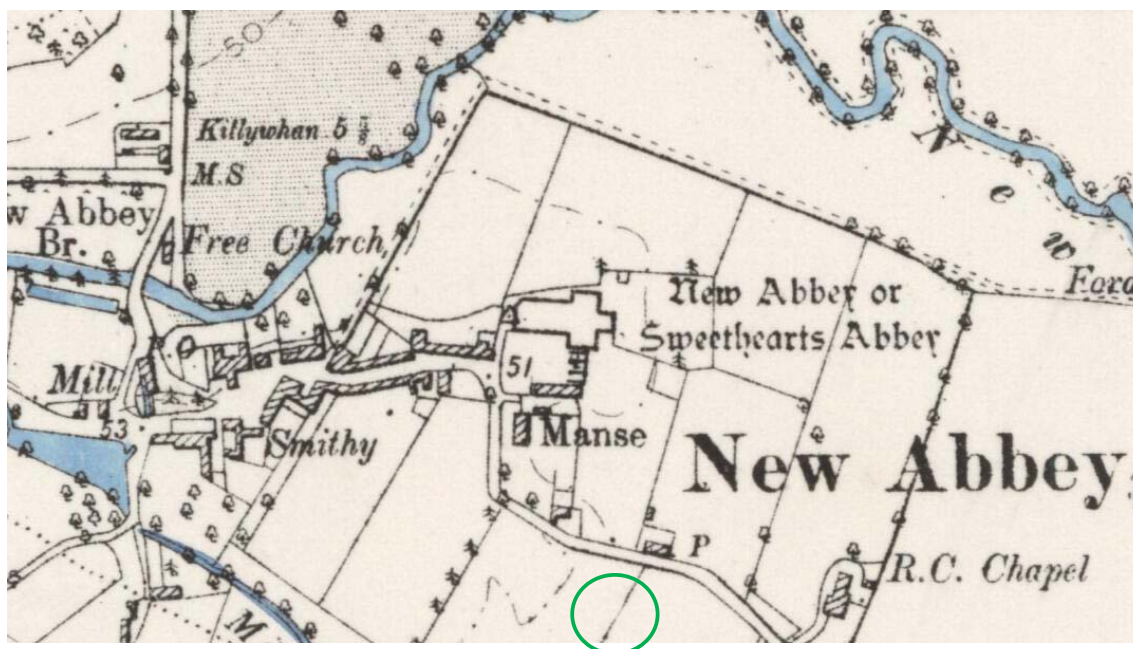
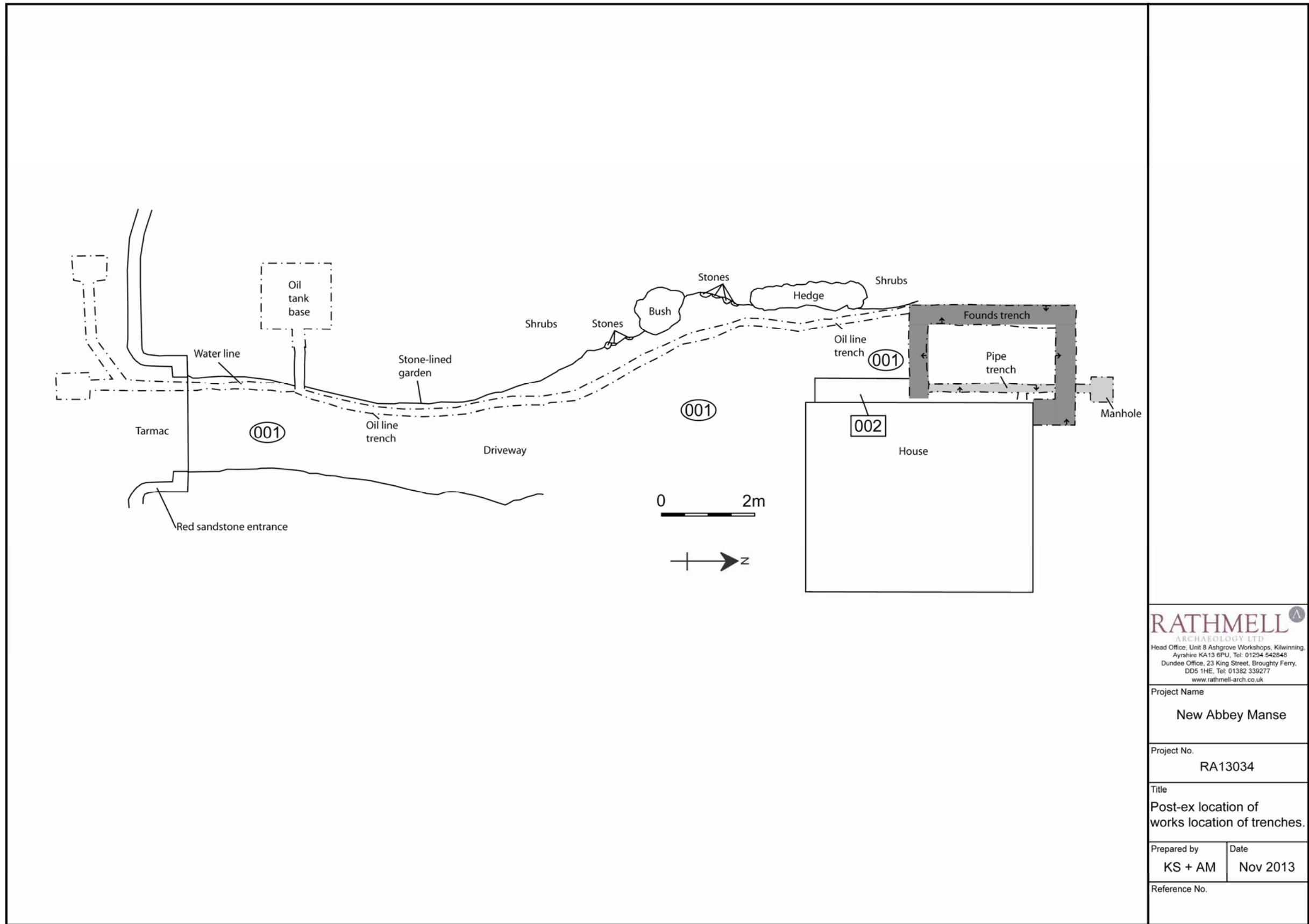


Figure 1b: 6 Inch 2nd Edition Ordnance Survey: Kirkcudbrightshire, Sheet 38.SW, Surveyed 1894, Published 1895.



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 ARCHAEOLOGY LTD
 Head Office, Unit 8 Ashgrove Workshops, Kilwinning,
 Ayrshire KA13 6PU, Tel: 01294 542848
 Dundee Office, 23 King Street, Broughty Ferry,
 DD5 1HE, Tel: 01382 339277
 www.rathmell-arch.co.uk

Project Name
New Abbey Manse

Project No.
RA13034

Title
**Post-ex location of
 works location of trenches.**

Prepared by KS + AM	Date Nov 2013
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Reference No.

Figure 2: Site plan showing location of ground works

Project Works

17. The grounds of 32 Main Street, New Abbey, excluding the present residential house, are located within the old precinct of Sweetheart Abbey and therefore comprise a Scheduled Ancient Monument. The archaeological potential of the ground remains quite high with its proximity to the present abbey structures. Archaeological monitoring was carried out from the 12th August 2013 to 14th August and on the 15th of November 2013
18. The proposed ground works at 32 Main Street, New Abbey comprise an area of 11.78m² metres along the western elevation of the existing residential house and an area of 6.6m² extending south from the new extension footprint. The works running south from the new foundations are the emplacement of a new oil tank and one inclusive trench for the new oil line and water pipe that will service the house (Figure 2).
19. All works were conducted and undertaken according to the terms of the Written Scheme of Investigation (Rees 2013) and complied with Code of Conduct Historic Scotland Policy Statements and the Dumfries and Galloway Council Archaeology Service's Standard Conditions, the Institute for Archaeologists' Standards and Policy Statements.

Findings

20. The majority of the work was carried out between 12th and the 14th of August 2013. The previous extension was reduced to ground level before digging commenced. The foundations trench for the new extension was completed using a mini-digger with a flat-edged 700mm wide bucket and had dimensions of 700mm by 1.6m by 4.5m by 6m by 3.7m in plan view and was 450mm deep (Figure 2). The trench formed an outline of the footprint of the new extension leaving an island of material in-situ at the centre which measured 2.25m by 4.8m by 450mm deep. The first and last metre of the trench was dug by hand: along the northern elevation of the house against the brick founds and along the western elevation where the water drainage pipe was to be replaced. Along the northern extents of this trench the foot paving [002] was partially removed leaving sandy foundations (006) 100mm thick, above garden topsoil (003). The natural gravel subsoil (005) was encountered at a depth of 450mm along the trench under this (003) topsoil.
21. The foundations of the previous extension [007] were pecked out and removed along the western leg of the outline trench; to a depth of 450mm also reaching subsoil (005) (Figure 3b). The trench skirted the southern extents of foot paving [004], which had also been partially removed prior to monitored works. Surface [004] measured 3.5m by 3.5m by 200-250mm deep (including dry cement and foundation stones).
22. A second trench was hand-dug over the existing drainage pipe to expose it for renewal. This trench measured 6 metres long from the southern leg of the outline trench, by 250-500mm wide by 250-300mm deep, running north beyond the outline trench, into a box trench in [004] which formed a new manhole. The manhole was hand-dug and was situated within [004] foot paved area measuring 500mm by 500mm by 450mm deep cutting through (003) and reaching to (005) subsoil at 450mm.
23. Running south of the outline foundation trench over the present driveway (001), a trench for a new oil line and the new water pipe (replacing a copper pipe) was dug (Figure 3a). It was completed using a mini-digger using a flat-edged bucket and measured 220mm wide by 450-500mm deep by approximately 35m long. The gravel (001) was removed, followed by the topsoil (003) down to subsoil (005) at 450mm depth.
24. The oil tank base was emplaced in the front garden (Figure 4b) (southern side of site), using a 700mm wide flat-edged bucket and measured 2.4m by 2.6m by 200-300mm deep. The garden was overgrown and the initial deposits were humic topsoil (003), 100mm thick over (001) gravel at a thickness of 100mm. The subsequent topsoil (003) was removed to an average depth of 100mm. The overgrowth then, concealed modern surfacing of this area and the topsoil (003) was reduced to about 100mm below gravel (001).
25. The tank base was connected to the oil line and water trench (Figure 4a) with a 220mm

by 250mm by 2 metre long trench through the garden into the driveway. This was made through humic layers encountering (001) gravels and again only removed 100-200mm of the (003) topsoil deposit, deepening until it met the water trench at 450mm in the driveway.

26. Topsoil (003) comprised homogenous dark grey and black humic silt found at a consistent thickness of 420-450mm across the site. (003) contained modern glass, white glazed ceramic, occasional fragments of red brick and some animal bone <001>. The animal bone is likely of modern provenance, possibly the remains of a domestic pet burial.
27. The extension of the trench for the new water pipe was completed on the 15th of November 2013. This involved the excavation of a trench from the end of the driveway out onto the pavement of Main Street and then along the pavement to connect with the existing water main. This involved digging an L-shaped trench approximately 5m from the driveway to the centre of the pavement and then 4.5m along the pavement to the existing water main (Figure 5a). The trench was typically no more than 400mm wide and 700mm deep. A deeper section, 900mm, was excavated in the centre of the pavement while trying to locate the existing water main. The sediments encountered during this work, (101), (102), (103) and (104), were all modern deposits or the upper layer of natural subsoil.

Discussion

28. During monitoring no significant archaeological deposits or features were recorded. The lack of any significant archaeology is most likely due to the site having been heavily disturbed from the construction of the existing residential house in the 1960s and the surrounding works such as the driveway, the boundary wall and the modern road surface.
29. The only anthropic material recorded on site was there as a result of the modern (late 20th or 21st century) use of the area. A small fragment of animal bone was recovered <001>. However this bone was recovered from a disturbed and therefore unsecure context, this coupled with the condition of the bone suggests that it is of 20th century origin.



Figure 3a: Oil Line and Water trench running south from outline foundation trench.



Figure 3b: West Facing Section of the foundation trench with [007] founds of previous extension.



Figure 4a: Shot showing leg of trench connecting Oil Line to Oil and Water trench.



Figure 4b: Post-Excavation of Oil Tank Base



Figure 5a: Excavations on the pavement to connect water main



Figure 5b: Excavations on Main Street, New Abbey.

Recommendations

30. No significant archaeological deposits were uncovered and no anthropic material was recovered other than that which relates to the modern (late 20th or 21st century) use of the site. As all ground breaking works relating to this development have been completed Rathmell Archaeology Ltd therefore recommend that no further archaeological monitoring works are required on site in relation to this development.
31. It should be noted, however, that outside the footprint of the new extension the archaeological potential of the area has not been tested. The importance of Sweetheart Abbey and the surrounding area supports the possibility for older historic remains to survive in the surrounding grounds and along the course of the main street (Figure 5b).
32. The appropriateness and acceptability of our recommendations rest with Historic Scotland and Dumfries and Galloway Council Archaeology Service.

Conclusion

33. A programme of archaeological monitoring was carried out on behalf of William Waugh & Sons (Builders) Ltd, on behalf of their client, in support of the demolition of an existing extension and the erection of a new larger extension at 32 Main Street, New Abbey, in proximity to Sweetheart Abbey, Dumfries and Galloway. The works were designed to mitigate the impact on the archaeological remains within their development area and occurred from the 12th August until 14th August and on the 15th of November 2013.
34. No archaeologically significant deposits were uncovered during the course of this work and no anthropic material was recovered other than that which related to the modern (late 20th or 21st century) use of the site. Within the footprint of the extension and related services there is no significant archaeological potential however giving the historical importance of Sweetheart Abbey and surrounding grounds there is still a significant potential for uncovering significant archaeological material in the surrounding area.

References

Cartographic

1745-1828 Published 1821	Ainslie, John	The Stewarty of Kirkcudbright, imprint 1797.
1854 Surveyed 1850.	Ordnance Survey	6 Inch 1 st Edition Kirkcudbrightshire, Sheet 34,
1895 38.SW, Surveyed 1894.	Ordnance Survey	6 Inch 2 nd Edition: Kirkcudbrightshire, Sheet

Documentary

Rees, T., 2013, *32 Main Street, New Abbey, Dumfries and Galloway: Archaeological Monitoring, Written Scheme of Investigation*. Unpublished commercial report by Rathmell Archaeology Ltd.

Richardson, J. S., 1938, *Sweetheart Abbey*, Historic Scotland; reprinted 2005.

Appendix 1: Registers

Within this appendix are all registers pertaining to works on-site during the archaeological mitigation.

Photographic Register

Image No.	Digital	Description	From	Date
1	1	Pre-ex shots looking toward abbey	S	12.08.13
2	2	Pre-ex shots (reduced extension)	S	12.08.13
3	3	Pre-ex shots (looking south)	N	12.08.13
4	4	Pre-ex with reduced (previous) extension	N	12.08.13
5	5	Pre-ex with reduced (previous) extension	NW	12.08.13
6	6	Pre-ex of drainage (water)	W	12.08.13
7	7	Working shot-laying out	S	12.08.13
8	8	Along present western elevation	S	12.08.13
9	9	Pre-ex with spray painted new extension	SSE	12.08.13
10	10	Pre-ex with abbey	SSE	12.08.13
11	11	Working shot (footprint)	N	12.08.13
12	12	Working shot removal of (003)	N	12.08.13
13	13	Working shot removal of (003)	N	12.08.13
14	14	Working shot removal of NE corner of footprint	N	12.08.13
15	15	Working shot removal of (003)	N	12.08.13
16	16	East facing section with (006) and (003)	E	12.08.13
17	17	Working shot	E	12.08.13
18	18	East facing section of (006) and (003)	E	12.08.13
19	19	Close up of house founds with scale	N	12.08.13

Image No.	Digital	Description	From	Date
20	20	South Facing section against (004)	S	12.08.13
21	21	South facing section against (004)	S	12.08.13
22	22	Working shot – outline trench.	NE	12.08.13
23	23	North facing section with (006) (003) (005)	N	12.08.13
24	24	Excavation along North edge of new extension	E	12.08.13
25	25	Working shot – outline trench.	NE	12.08.13
26	26	Red brick founds [007] removal	NNE	12.08.13
27	27	Red brick founds [007] removal	N	12.08.13
28	28	Red brick founds [007] with scale	W	12.08.13
29	29	Red brick founds [007] with scale	N	12.08.13
30	30	Red brick founds [007] with scale	E	12.08.13
31	31	Red brick founds [007] with scale	E	12.08.13
32	32	Working shot removal (001) & (003)	N	12.08.13
33	33	Post-ex outline trench edge - with Abbey	S	12.08.13
34	34	North facing section trench	N	12.08.13
35	35	West facing section (North of [007], with [007] founds	W	12.08.13
36	36	Post-ex with old founds [007] in situ	N	12.08.13
37	37	West facing section North of red brick [007]	W	12.08.13
38	38	Southern leg of outline trench (Post-ex)	W	12.08.13
39	39	West facing section of above	W	12.08.13
40	40	South facing section of southern leg of trench	S	12.08.13
41	41	General shot of outline trench at end of day	SSE	12.08.13

Image No.	Digital	Description	From	Date
42	42	General shot along west leg of outline trench	S	12.08.13
43	43	General shot of trench, start of day	S	13.08.13
44	44	General shot start of day with [004]	N	13.08.13
45	45	W facing section of [007] red brick and [009] (010)	W	13.08.13
46	46	General shot start of day with [004]	N	13.08.13
47	47	General shot start of day with [004]	NE	13.08.13
48	48	General shot start of day with [004]	NW	13.08.13
49	49	Working shot- pecking out [007]	ENE	13.08.13
50	50	Shots of garden area with [004]	SE	13.08.13
51	51	Shots of garden area with [004]	SW	13.08.13
52	52	Working shot- removal [007]	NW	13.08.13
53	53	Working shot- removal [007]	W	13.08.13
54	54	Working shot- removal [007]	S	13.08.13
55	55	Working shot- removal [007]	S	13.08.13
56	56	Working shot removal (011) [012]	WSW	13.08.13
57	57	Working shot removal of (011) [012]	S	13.08.13
58	58	Working shot removal of (011) [012]	SW	13.08.13
59	59	Working shot removal of (011) [012]	S	13.08.13
60	60	Working shots removal of (011) [012]	NW	13.08.13
61	61	Working shots removal (011) [012]	N	13.08.13
62	62	Manhole, post-excavation	NW	13.08.13
63	63	Post-ex of manhole trench	N	13.08.13

Image No.	Digital	Description	From	Date
64	64	Post-ex manhole working shots (general)	NE	13.08.13
65	65	Pre-ex oil line	NE	13.08.13
66	66	Garden for tank	E	13.08.13
67	67	Pre-ex oil line/ water trench	NE	13.08.13
68	68	Pre-ex oil line/ water trench	SSE	13.08.13
69	69	Pre-ex oil line/ water trench	N	13.08.13
70	70	Post-ex (011) [012] pipe trench	S	13.08.13
71	71	Close up section at (011)[012]	N	13.08.13
72	72	Close up section (oblique)	NW	13.08.13
73	73	Working shots (oil & water) trench	N	13.08.13
74	74	Working shots (oil & water) trench	N	13.08.13
75	75	Working shots (oil & water) trench	NNW	13.08.13
76	76	General shot over oil line excavated 13.08.13	SSE	14.08.13
77	77	Section of oil line trench	E	14.08.13
78	78	Section of oil line trench	E	14.08.13
79	79	General shot down oil trench	S	14.08.13
80	80	General shot down oil trench	N	14.08.13
81	81	General shot toward Abbey	S	14.08.13
82	82	General shot toward Abbey	S	14.08.13
83	83	Pre ex oil tank base	E	14.08.13
84	84	Pre-ex oil line & water trench from entrance	S	14.08.13
85	85	General shot oil line and water trench	SSE	14.08.13

Image No.	Digital	Description	From	Date
86	86	Working shot into front garden	SE	14.08.13
87	87	Working shot into front garden	N	14.08.13
88	88	Clearance of plants	N	14.08.13
89	89	Clearance of plants	E	14.08.13
90	90	Clearance of plants	WNW	14.08.13
91	91	Clearance of plants	W	14.08.13
92	92	Mid-ex oil tank base	E	14.08.13
93	93	East facing section oil tank base	E	14.08.13
94	94	Sweetheart Abbey	WNW	14.08.13
95	95	Toward 32 Main St. from Sweetheart Abbey Cemetery	N	14.08.13
96	96	Sweetheart Abbey	WNW	14.08.13
97	97	Post-ex oil tank base	E	14.08.13
98	98	South facing section oil tank base	S	14.08.13
99	99	West facing section oil tank base	W	14.08.13
100	100	Shot down oil line from oil tank base	W	14.08.13
101	101	Shot down oil trench at corner	S	14.08.13
102	102	Shot down oil line toward base	WSW	14.08.13
103	103	General shot of the above	NA	14.08.13
104	104	General shot of the above	NA	14.08.13
105	303	Excavation to connect house to existing water main	NA	15.11.13
106	304	Excavation to connect house to existing water main	NA	15.11.13
107	305	Excavation to connect house to existing water main	NA	15.11.13

Image No.	Digital	Description	From	Date
108	306	Excavation to connect house to existing water main	NA	15.11.13
109	307	Excavation to connect house to existing water main	NA	15.11.13
110	308	Excavation to connect house to existing water main	NA	15.11.13
111	309	Excavation to connect house to existing water main	NA	15.11.13
112	310	Excavation to connect house to existing water main	NA	15.11.13
113	311	Excavation to connect house to existing water main	NA	15.11.13
114	312	Excavation to connect house to existing water main	NA	15.11.13
115	313	Excavation to connect house to existing water main	NA	15.11.13
116	314	Excavation to connect house to existing water main	NA	15.11.13
117	315	Excavation to connect house to existing water main	NA	15.11.13
118	316	Excavation to connect house to existing water main	NA	15.11.13
119	317	Excavation to connect house to existing water main	NA	15.11.13
120	318	Excavation to connect house to existing water main	NA	15.11.13
121	319	Excavation to connect house to existing water main	NA	15.11.13
122	320	Excavation to connect house to existing water main	NA	15.11.13
123	321	Excavation to connect house to existing water main	NA	15.11.13
124	322	Excavation to connect house to existing water main	NA	15.11.13
125	323	Excavation to connect house to existing water main	NA	15.11.13
126	324	Excavation to connect house to existing water main	NA	15.11.13
127	325	Excavation to connect house to existing water main	NA	15.11.13
128	326	Excavation to connect house to existing water main	NA	15.11.13
129	327	Excavation to connect house to existing water main	NA	15.11.13
130	328	Excavation to connect house to existing water main	NA	15.11.13

Image No.	Digital	Description	From	Date
131	329	Excavation to connect house to existing water main	NA	15.11.13
132	330	Excavation to connect house to existing water main	NA	15.11.13
133	331	Excavation to connect house to existing water main	NA	15.11.13
134	332	Excavation to connect house to existing water main	NA	15.11.13
135	333	Excavation to connect house to existing water main	NA	15.11.13
136	334	Excavation to connect house to existing water main	NA	15.11.13
137	335	Excavation to connect house to existing water main	NA	15.11.13
138	336	Excavation to connect house to existing water main	NA	15.11.13
139	337	Excavation to connect house to existing water main	NA	15.11.13
140	338	Excavation to connect house to existing water main	NA	15.11.13
141	339	Excavation to connect house to existing water main	NA	15.11.13
142	340	Excavation to connect house to existing water main	NA	15.11.13
143	341	Excavation to connect house to existing water main	NA	15.11.13
144	342	Excavation to connect house to existing water main	NA	15.11.13
145	343	Sweetheart Abbey	NA	15.11.13
146	344	Sweetheart Abbey	NA	15.11.13
147	345	Sweetheart Abbey	NA	15.11.13
148	346	Sweetheart Abbey	NA	15.11.13
149	347	Sweetheart Abbey	NA	15.11.13
150	348	Sweetheart Abbey	NA	15.11.13

Context Register

Context No.	Area/ Trench	Type	Description	Interpretation
001	N/A	Deposit/surface	Sub-angular Stones in a grey silty matrix. Very compacted (upper Surface). 3-4.5m wide across length of driveway. Thickness 100-200mm. Occasional inclusions of plastic or organic garden detritus.	C.20 th Gravel driveway surface (modern)
002	Western Elevation	Surface	Concrete; 600mm x 760mm x 50mm (each). Rectangular slab extend 7 slabs long (5.6m x 760mm width) in plan view along west elevation of existing residential house. Last 2.5m of slabs removed prior to arrival on site. Sits on sandy founds (006). Abuts (001) and old extension founds as well.	C.20 th Surface: Foot-paving slabs (modern)
003	N/A	Deposit	Dark grey and black humic silt. Grassed over in NE corner for about 500mm wide extent (by 1.6m long up to [004]). The rest exists under paving [002] and driveway (001) or is truncated by old extension. Average depth is 450mm across site. Contains modern white glazed ceramic and glass, as well as occasional fragments of red brick and animal bone (Find No.: 001).	Garden soil / topsoil (composting)
004	Back garden	Surface	Square area in SW corner of back garden. Concrete slabs each: 600mm x 600mm x 40mm. Approx 3.5m x 3.5m area in plan view. Several of these have been removed along southern extent to allow for new extension founds. Bound by dry cement, occasionally over large granite stones. Delineates northern extent of new build elements.	C.20 th garden paving
005	N/A	Deposit	Mid-brown moderately compact stony gravels: small-medium sub rounded stones and pebbles found at 350-450mm depth under soil (003). Gritty and occasional natural small silty deposits within gravels.	Natural subsoil
006	Western Elevation	Deposit	Mixed pinkish-white sand 60mm thick under (002) slabs from 760mm x 7m in plan view. Loosely compact.	C.20 th Founds for foot paving [002]
007	Western Elevation	Structure	Red-brick each 250mm x 110mm x 150mm. Comprises square structure on NW corner of residential house. Upper surface of founds sit at ground level. It was	C.20 th Founds for old extension

Context No.	Area/ Trench	Type	Description	Interpretation
			reduced to natural subsoil at 450mm deep. Pecked out to reveal (005) subsoil.	
008	Western Elevation	Deposit	Ash, cinders, gravel, plastic, metal, stone and brick. Mixed grey deposit, moderately compact. 250-300mm full depth. Extends 3.2m x 3.2m in plan.	Demolition debris of old extension.
009	Western Elevation	Cut	Barely visible. Cut estimated square in plan view, shallow sloping sides directly abutting (003). Flat base. Under (010) re-deposited natural and [007] founds. Shows (003) of modern provenance.	Cut for founds [007]
010	Western Elevation	Fill/deposit	Mid-brown silty gravel, moderately compact. No inclusions. Thickness varies from 100-200mm in section. Immediate weathering of [009]?	Lower fill of [009]. Possibly re-deposited natural subsoil.
011	Western Elevation	Deposit	Loosely compact ash, cinders and silt. Frequent broken tiles, red brick and cement. Sits under dry cement founds for [002] slabs. Used to backfill drainage pipe that is to be upgraded.	C.20 th fill of [012]
012	Western Elevation	Cut	Unknown full extents. Full depth revealed by full 450mm cut of outline trench (700mm x 1m section) only. At least 0.3m wide x 0.3m deep x 6m long exposed. Contains old drainage pipe (200mm diameter). Pipe looks cement-moulded or partially so with hard ceramic. Copper water pipe follows same cut. Only a 700mm wide section of this 30mm wide pipe was revealed and not encountered again.	C.20 th cut of drainage pipe.
101a	Connection to water main	Deposit	The top 300mm approximately of the driveway was composed of bedding material for the gravel drive. This consisted of gravel and loose, dark brown sandy silt, topsoil.	Bedding and surface of driveway.
102a	Connection to water main	Deposit	From a depth of approximately 300mm until the base of the trench the deposit consists of yellow brown sandy gravel. Often disturbed.	Either redeposited or the disturbed upper layers of the natural subsoil.
103a	Connection to water main	Deposit	A small area of wall foundation extends into the gateway from what is the existing property boundary wall. This	Wall foundation

Context No.	Area/ Trench	Type	Description	Interpretation
			consists of the lower two courses of sandstone and a concrete foundation.	
104a	Connection to water main	Deposit	On the area of the pavement the topmost 400 to 500mm consisted of a modern tarmac surface with the remains of an old tarmac surface beneath. This was bedded on a layer of packed stones and hardcore.	Surface and bedding of pavement.

Drawing Register

Drawing No.	Sheet No.	Area/Trench	Drawing Type	Scale	Description	Drawer	Date
001	01		Plan	1:50	To complement daybook: measured sketch plan (end of day)	KS	12.08.13
002	02		Plan	1:100	Measured plan of excavations, locations of work elements.	KS	13.08.13

Finds Register

Find No.	Area/Trench	Context No.	Material type	Description	Excavator	Date
001	Oil line and Water trench	003	Bone	Animal Bone x 3 fragments. Likely recent i.e. 20 th century.	KS	12.08.13

Appendix 2: Discovery & Excavation in Scotland

LOCAL AUTHORITY:	Dumfries and Galloway
PROJECT TITLE/SITE NAME:	32 Main Street, New Abbey
PROJECT CODE:	RA13034
PARISH:	New Abbey
NAME OF CONTRIBUTOR:	Katie Sludden, Alan Matthews and Claire Williamson
NAME OF ORGANISATION:	Rathmell Archaeology Limited
TYPE(S) OF PROJECT:	Monitoring
NMRS NO(S):	NX96NE 9
SITE/MONUMENT TYPE(S):	Abbey
SIGNIFICANT FINDS:	None
NGR (2 letters, 8 or 10 figures)	NX 96497 66164
START DATE (this season)	12 th August 2013
END DATE (this season)	15 th November 2013
PREVIOUS WORK (incl. DES ref.)	None
MAIN (NARRATIVE) DESCRIPTION: (may include information from other fields)	A programme of archaeological monitoring was carried out in support of the demolition of an existing extension and the erection of a new larger extension at 32 Main Street, New Abbey. No archaeologically significant deposits were uncovered during the course of this work and no anthropic material was recovered other than that which related to the modern (late 20th or 21st century) use of the site.
PROPOSED FUTURE WORK:	None
CAPTION(S) FOR ILLUSTRS:	None
SPONSOR OR FUNDING BODY:	William Waugh & Sons Ltd
ADDRESS OF MAIN CONTRIBUTOR:	Unit 8 Ashgrove Workshops, Kilwinning, Ayrshire KA13 6PU
E MAIL ADDRESS:	contact@rathmell-arch.co.uk
ARCHIVE LOCATION (intended/deposited)	Report to Historic Scotland and Dumfries and Galloway Archaeology Service and archive to RCAHMS Collections.

Contact Details

35. 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 |
36. Historic Scotland can be contacted at their office or through the web:
- | | |
|-------------------|---|
| Historic Scotland | http://www.historic-scotland.gov.uk |
| Longmore House | |
| Salisbury Place | |
| Edinburgh | |
| EH9 1SH | t: 0131 668 8600 |
37. The Dumfries and Galloway Council Archaeology Service can be contacted at their office or through the web:
- | | |
|---|--|
| Dumfries and Galloway Archaeology Service | www.dumgal.gov.uk |
| Archaeology Service | |
| Environmental Planning | |
| Militia House | |
| English Street | |
| Dumfries | |
| DG1 2HR | t.: 01387 260154 |

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