

**Woodmuir Primary School:  
Archaeological Evaluation**

Data Structure Report

by Diane Gorman and Douglas Gordon

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**Rathmell**  
Archaeology Ltd

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## Overview

1. A programme of archaeological works was required by West Lothian Council in respect to the building of a primary school with associated car parking, playing field and multi use games area, in Breich, West Lothian (0557/FUL/11). The archaeological works were designed to determine the nature, form and extent of any archaeology present within the development area and hence inform the appropriate mitigation to facilitate the development.
2. West Lothian Council required a programme of archaeological works to be undertaken under advisement by the West of Scotland Archaeology Service (who advise West Lothian Council on archaeological matters) prior to development works. The West of Scotland Archaeology Service, through the planning authority, required an initial evaluation at 8% sample level with the potential for further stages of archaeological work.
3. Rathmell Archaeology Limited was appointed by West Lothian Council to undertake the development and implementation of archaeological mitigation works prior to the development of the site. The project works have been defined by a Written Scheme of Investigation (Gordon 2012) that was agreed with the West of Scotland Archaeology Service.

## Archaeological and Historical Background

4. The development area at Breich, West Lothian currently exists as a playing field which does not, according to the West of Scotland Archaeology Service and Royal Commission on the Ancient & Historical Monuments of Scotland, contain any known archaeological sites. The site is bordered by the town of Breich to the north.
5. A review of the available historical mapping also failed to locate any sites of archaeological interest. When mapped in the mid 18<sup>th</sup> century by Roy's Military Survey of Scotland (1747-55) the proposed development area is marked as unused hill ground. By the first edition Ordnance Survey (Figure 1a) the ground is enclosed agricultural ground and remains as such on the Second edition Ordnance Survey (Figure 1b).
6. However, there is evidence in the surrounding landscape for possibly extensive areas of rig and furrow. These are cultivation (ploughing) marks associated with the medieval period and consist of a series of ridges (rigs) separated by furrows. Aerial photography has revealed rig and furrow (Canmore I.D. 100389) in the field to the east of the site. It is located to the west of the now derelict Woodmuir Colliery (Canmore I.D. 100387); much of the area has been disturbed by 19<sup>th</sup> and 20<sup>th</sup> century coal mining.
7. Further rig and furrow is located to the south-west of the development area, close to the deserted settlement of Woodmuir Burn Farmhouse (Canmore I.D. 134201). Aerial photography also showed an area of rig and furrow (Canmore I.D. 164090) to the north-east of the site, with Rashiehill Farmstead (Canmore I.D. 180511) situated to the north-west of the site.

## Project Works

8. An archaeological evaluation was undertaken between the 24<sup>th</sup> and the 26<sup>th</sup> January 2012. This consisted of the excavation of a series of intrusive trenches for the purposes of exposing an 8% sample of the development area (roughly 1.9 ha) to be archaeologically examined. Where possible the trenches were placed in accordance with the terms of the Written Scheme of Investigation (Gordon 2012). However, due to the presence of previously unknown modern services, 2 of the trenches (5 & 6) had to be altered slightly in length/position. In total 1544m<sup>2</sup> linear metres were excavated, which slightly exceeded the 1539m<sup>2</sup> linear metres required for the purposes of this investigation. The position of the trenches is depicted in the site plan below (Figure 2).
9. All works were conducted in accordance with the Institute for Archaeologists' Standards and Policy Statements and Code of Conduct and Historic Scotland Policy Statements.

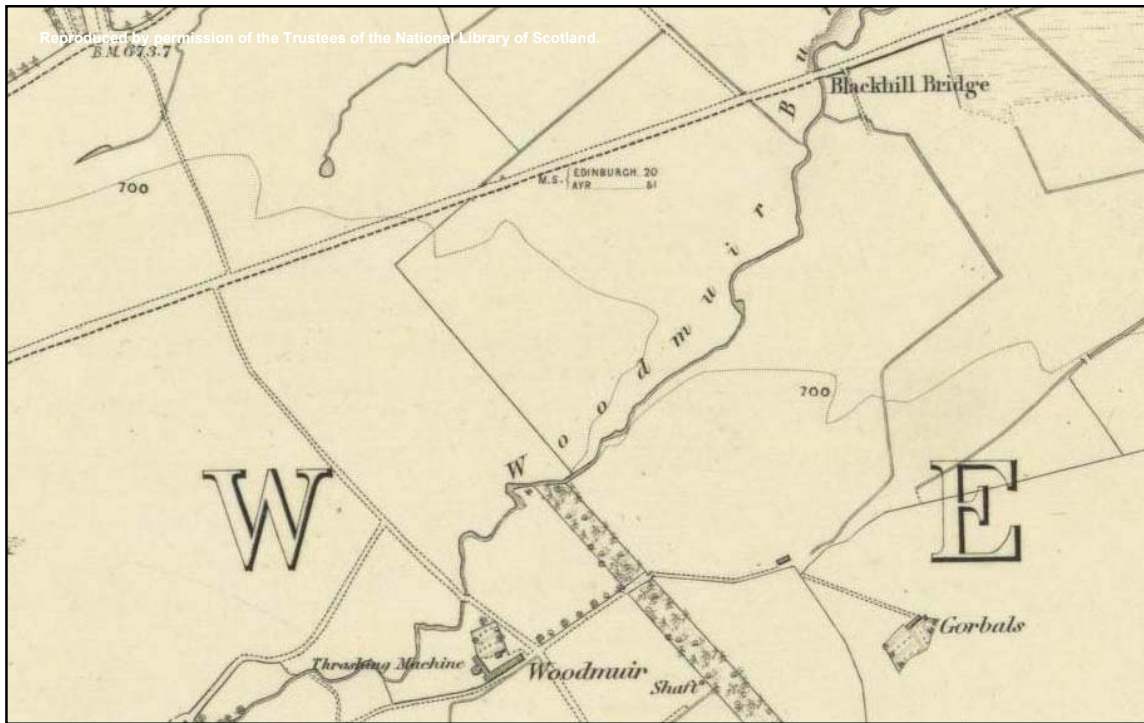


Figure 1a: First edition Ordnance Survey 1854



Figure 1b: Second edition Ordnance Survey 1893

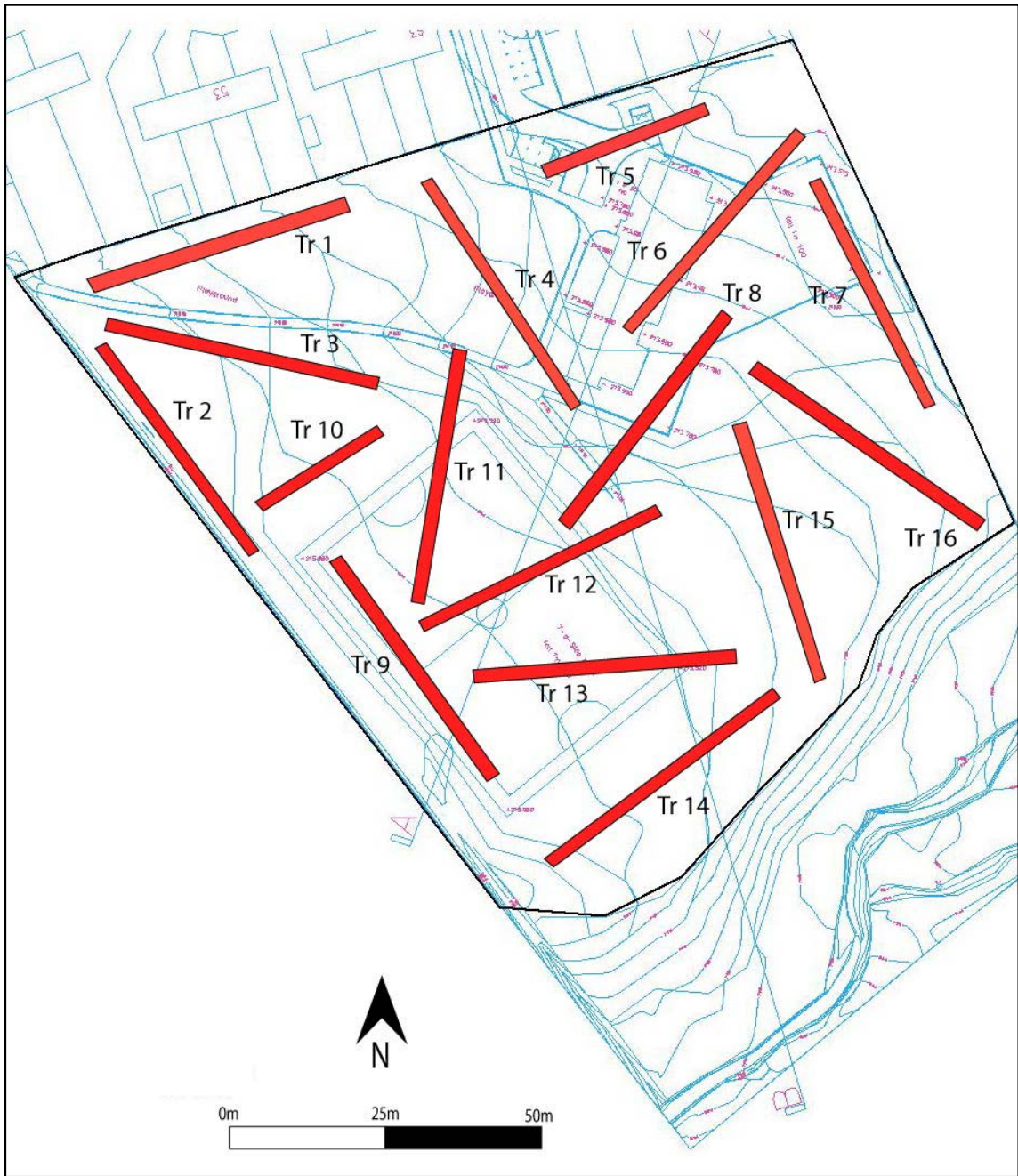


Figure 2: Layout of trenches as machined

## Findings - Evaluation

10. In all 16 evaluation trenches were excavated using a 13 tonne 360° excavator; details of the trenches may be found in Appendix 1 of this document. Included below is a synthesis of the findings and interpretation from these trenches.
11. It became clear upon arrival that the ground within the development area was very waterlogged. The trenches were excavated through turf and topsoil (001) which was mid to dark brown silty clay with frequent rootlet inclusions. Removal of the topsoil revealed this context to be sodden, with the trenches quickly becoming inundated with water to varying degrees after opening. The underlying subsoil was revealed to be reasonably dry. A number of similar natural subsoils were revealed immediately below (001) in nearly every trench. The subsoil differs slightly in form from place to place, but is always a variation of sandy clay sediment. Modern white-glaze pottery was noted present within the topsoil, but no artefacts were evident within the subsoil. Removal of the topsoil revealed marginal evidence of human activity in the area, but to no great extent.
12. Natural subsoil was encountered at depths of between 100mm-380mm below the top of the current ground surface and consisted of variations of sandy clay ((002), (003), (009) and (010)). The colours of the exposed subsoil were very similar in nature, and varied only slightly. Natural inclusions were found within the subsoil; small to medium blonde sandstone pieces were found in each variant. (002) contained small to medium angular and sub-angular stones. Frequent small black clay pieces and flecks were found within natural subsoil (010); these did not appear to be the result of a man-made process, but rather could be attributed to natural bioturbation processes in the soil. In addition, an abundance of small black stones and flecks were revealed within contexts (002), (003) and (009). These stones appear to be the result of a natural geological process, but could not be specifically identified.
13. Excavation of the trenches revealed most of the development area to be reasonably undisturbed. Installation of modern drainage trenches, plough furrows and some test pits and bore-holes possibly relating to the development were the only man-made features evident. A modern drainage network was visible cut through the upper ground level and consisted of a number of connected trenches filled with modern gravel. The drainage ran along the northern edge of the site to connect to trenches in the north-eastern area of the site, where the network is most prevalent. This channel then ran along the eastern edge of the site, and presumably flows into the burn which runs nearly parallel to the site at the south side. A man-hole was located in the north-eastern corner of the site which appears to connect to the drainage trenches in this area. The previously unknown presence of the man-hole resulted in trench 5 being reduced in length in order to accommodate this modern feature. The drainage trenches cut through trench 5 in 2 places, as well as cutting through trench 6. Trench 7 is particularly affected by the drainage network; excavation in this trench revealed mostly disturbed ground (012) with only a small area of undisturbed natural subsoil remaining at the west side of the trench. This would indicate the area was disturbed during the installation of the modern drain. Excavation of trench 7 also revealed another drainage trench cutting the trench orientated NE-SW.
14. Excavation of trench 2 (at the west side of the site) revealed a very straight-sided rectangular cut [007] which was located close to 4 well-formed circular cuts [008] which are most likely to be the result of bore-holes. The fill of cuts [007] and [008] were similar in nature, and looked to be the result of contemporaneous works.





Figure 3a: Trench 1 from the West



Figure 3b: Trench 15 from the North





Figure 3c: Slot through [004]



Figure 3d: North-east area of site (showing modern drains/manhole)

15. Excavation of the trenches also revealed a high number of plough furrows [004] cut into the subsoil, of varying width. The furrows were orientated either on a west to east or south-west to north-east alignment. A slot was excavated by hand through one of the plough furrows, and was revealed to be 0.06m maximum depth, although this is likely to fluctuate across site. No artefacts were recovered from the fill of these furrows.

## Discussion

16. No significant archaeological remains were uncovered in the course of the archaeological works. All potential archaeological features were investigated and were revealed to be the result of modern activities; the modern gravel filled drainage trenches are attributed to very recent works in the area, as can [007] and [008]. The close proximity of the rectangular feature [007] to the probable bore-holes [008] could indicate that [007] represents a test-pit (or series of still obscured test-pits) excavated in the area. It is possible both [007] and [008] are related to modern activity on site. The plough furrows [004] most likely represent the use of the field over a period of 100-200 years prior to the gifting of the land to the town of Breich for use as a playing field in the mid- 20<sup>th</sup> century. The orientation of the furrows could indicate purposeful over cutting of the subsoil for the purposes of extra drainage, rather than preparation of the land for cultivation purposes. The remaining features were revealed to be the products of bioturbation activities (animal burrows). Only modern artefacts were found during the course of the evaluation, and none were found below the level of the turf/topsoil (001).
17. The soil profile observed within the evaluation trenches indicates a generally undisturbed area of ground which supports the evidence of the cartographic sources referred to above. The trenches revealed a natural soil profile, the product of natural geological processes rather than that of human interference. The topsoil is typical of what would be expected from recent cultivation.

## Recommendations

18. No significant archaeological remains were located within the development area and the only anthropic material observed suggested modern (19<sup>th</sup> and 20<sup>th</sup> century) use of the site.
19. On balance, given the lack of significant archaeological material recovered in the course of the evaluation works, Rathmell Archaeology Ltd recommends that no further archaeological work be carried out within this development area. While we recognise that it was not possible to fully assess the eastern margin, the absolute absence of significant material and features in all other aspects of the evaluation suggest that the potential for the made ground is negligible.
20. The appropriateness and acceptability of our recommendations rest with West Lothian Council and their advisors, West of Scotland Archaeology Service.

## Conclusion

21. A programme of archaeological works was required by West Lothian Council in respect to proposed building of a Primary School in Breich, West Lothian. The archaeological works were designed to mitigate the impact on the archaeological remains within the development area.
22. No significant archaeological remains were located within the development area and no anthropic material was recovered other than would suggest activities due to modern activity.

## References

### *Documentary*

Gordon, D 2012 'Woodmuir Primary School, Breich: Archaeological Mitigation'  
Written Scheme of Investigation, unpublished commercial report  
by Rathmell Archaeology Ltd

### *Web Based*

'RCAHMS Pastmap Database' [online],  
Available: <http://jura.rcahms.gov.uk/PASTMAP/start.jsp> [January 2012]

### *Cartographic*

Roy, William	1747-55	Roy's Military Survey of Scotland
Ordnance Survey	1854	1 <sup>st</sup> Edition Edinburghshire
Ordnance Survey	1893	2 <sup>nd</sup> Edition Edinburghshire

## Appendix 1: Trench Details

### Trench Summary

Trench	Orientation	Size	Topsoil Depth	Subsoil Character	Modern/ Agricultural Features	Significant Features	Artefacts
1	WSW-ENE	2m by 51.5m  103m <sup>2</sup>	200mm to 280mm	Light orange mottled black and grey sandy clay; mottled very light orange and very light grey sandy clay. Rare to occasional small to medium blonde sandstone inclusions, occasional small to medium angular and sub-angular stones, abundant small black stones (002) and (003)	Linear cut of plough furrow [004] at +22.4m orientated south-west to north-east	None	None
2	NW-SE	2m by 48m  96m <sup>2</sup>	230mm to 260mm	Light orange mottled black and grey sandy clay; mottled very light orange and very light grey sandy clay; light to mid grey slightly sandy clay. Rare to frequent small to medium blonde sandstone inclusions, occasional small to medium angular and sub-angular stone inclusions, abundant small black stones (002), (003) & (009)	Rectangular cut of possible test pit [007] at +11.4m, cut of 4 circular bore-holes [008] at +15.1m and +16.3m	None	None
3	ESE-WNW	2m by 52m  104m <sup>2</sup>	200mm to 250mm	Light orange mottled black and grey sandy clay; mottled very light orange and very light grey sandy clay. Rare to occasional small to medium blonde sandstone inclusions, occasional small to medium angular and sub-angular stones, abundant small black stones (002) and (003)	Linear cut of plough furrows [004] at +0.8m, +1.6m, +12.7m, +21.0m, +28.0m, +35.2m and +50.0m orientated south-west to north-east	None	None
4	SE-NW	2m by 51.7m	230mm to 340mm	Off-white mottled light grey and orange sandy clay. Frequent small black clay flecks, frequent blonde sandstone inclusions (010)	None	None	None

Trench	Orientation	Size	Topsoil Depth	Subsoil Character	Modern/ Agricultural Features	Significant Features	Artefacts
		103.4m <sup>2</sup>					
5	WSW-ENE	2m by 33m  66m <sup>2</sup>	144mm to 380mm	Mottled very light orange and very light grey sandy clay. Abundant small black stone inclusions, occasional small to medium blonde sandstone pieces (003)	Linear cut of plough furrow [004] at +8.4m orientated south-west to north-east, cut of modern drain [005] at +18.5m and +24.0m	None	None
6	NE-SW	2m by 50m  100m <sup>2</sup>	160mm to 350mm	Mottled very light orange and very light grey sandy clay; light to mid grey slightly sandy clay; off-white mottled light grey and orange sandy clay. Abundant small black stones, occasional to frequent small to medium blonde sandstone pieces, frequent small black clay flecks (003), (009) & (010). At 0-2m subsoil was disturbed area of redeposited natural and subsoil (012)	Linear cut of modern service trench filled with type 1 gravel [011] at +1.2m, linear cut of plough furrow [004] at +5.7m orientated WSW to ENE, cut of modern drain [005] at +18.7m	None	None
7	NNW-SSE	2m by 50m  100m <sup>2</sup>	100mm to 200mm	Disturbed ground (redeposited natural and subsoil); small areas of light orange sandy clay mottled black and grey. Rare blonde sandstone, occasional small to medium angular and sub-angular stones, abundant very small black stones (002) and (012)	Linear cut of modern service trench filled with type 1 gravel [011] at +31.2m	None	None
8	NE-SW	2m by 52.1m  104.2m <sup>2</sup>	270mm to 350mm	Light orange mottled black and grey sandy clay; off-white mottled light grey and orange sandy clay. Rare to frequent blonde sandstone inclusions, occasional small to medium angular and sub-angular stones, abundant small black stones, frequent small black clay flecks (002) & (010)	Linear cut of plough furrows [004] at +14.0m and +38.3m orientated west to east	None	None
9	SE-NW	2m by	200mm to	Light orange mottled black and grey sandy clay; mottled very light orange	Linear cut of plough furrows [004] at +5.2m,	None	None



Trench	Orientation	Size	Topsoil Depth	Subsoil Character	Modern/ Agricultural Features	Significant Features	Artefacts
		50.2m  100.4m <sup>2</sup>	300mm	and very light grey sandy clay; light to mid grey slightly sandy clay. Rare to frequent small to medium blonde sandstone inclusions, occasional small to medium angular and sub-angular stone inclusions, abundant small black stones (002), (003) & (009)	+10.5m, +16.4m, +32.5m, +38.0m and +43.6m orientated south-west to north-east		
10	SW-NE	2m by 25.4m  50.8m <sup>2</sup>	240mm to 320mm	Mottled very light orange and very light grey sandy clay. Abundant small black stone inclusions, occasional small to medium blonde sandstone pieces (003)	Linear cut of plough furrow [004] at +0.0m orientated SSW to NNE	None	None
11	SSW-NNE	2m by 47.1m  94.2m <sup>2</sup>	200mm to 300mm	Light orange mottled black and grey sandy clay; mottled very light orange and very light grey sandy clay; light to mid grey slightly sandy clay. Rare to frequent small to medium blonde sandstone inclusions, occasional small to medium angular and sub-angular stone inclusions, abundant small black stones (002), (003) & (009)	Linear cut of plough furrows [004] at +5.2m, +10.7m, +21.7m, +29.0m and +36.7m orientated south-west to north-east	None	None
12	NE-SW	2m by 51.8m  103.6m <sup>2</sup>	200mm to 300mm	Mottled very light orange and very light grey sandy clay; light to mid grey slightly sandy clay. Abundant small black stones, occasional to frequent small to medium blonde sandstone inclusions (003) & (009)	Linear cut of plough furrows [004] at +17.2m and +40.0m orientated north to south	None	None
13	WSW-ENE	2m by 52m  104m <sup>2</sup>	230mm to 300mm	Light orange mottled black and grey sandy clay; mottled very light orange and very light grey sandy clay; off-white mottled light grey and orange sandy clay. Rare to frequent small to medium blonde sandstone inclusions, occasional small to medium angular and sub-angular stones, abundant small	Linear cut of plough furrows [004] at +5.7m, +17.0m, +25.0m, +33.8m and +44.3m orientated north to south	None	None

Trench	Orientation	Size	Topsoil Depth	Subsoil Character	Modern/ Agricultural Features	Significant Features	Artefacts
				black stones, frequent small black clay flecks (002), (003) & (010)			
14	NE-SW	2m by 53.1m  106.2m <sup>2</sup>	250mm to 340mm	Light orange mottled black and grey sandy clay; mottled very light orange and very light grey sandy clay. Rare to occasional small to medium blonde sandstone inclusions, occasional small to medium angular and sub-angular stones, abundant small black stones (002) and (003)	None	None	None
15	SSE-NNW	2m by 51.8m  103.6m <sup>2</sup>	280mm to 300mm	Light orange mottled black and grey sandy clay; off-white mottled light grey and orange sandy clay. Rare to frequent blonde sandstone inclusions, occasional small to medium angular and sub-angular stones, abundant small black stones, frequent small black clay flecks (002) & (010)	Linear cut of plough furrows [004] at +10.3m, +17.8m, +24.4m, +35.2m orientated WNW to ESE	None	None
16	NW-SE	2m by 52.5m  105m <sup>2</sup>	100mm to 280mm	Mottled very light orange and very light grey sandy clay; off-white mottled light grey and orange sandy clay. Abundant small black stones, occasional to frequent small to medium blonde sandstone inclusions, frequent small black clay flecks (003) & (010)	Linear cut of plough furrows [004] at +4.2m, +10.2m, +16.2m, +21.8m, +31.9m, +43.7m orientated north-east to south-west, linear cut of modern service trench filled with type 1 gravel [011] at +47.1m	None	None

## Appendix 2: Registers

### Context Register

Context No.	Area/ Trench	Type	Description	Interpretation
001	All	Deposit	Mid to dark brown silty clay, frequent rootlets	Turf/topsoil
002	Site	Deposit	Light orange sandy clay, mottled black and grey. Rare blonde sandstone inclusions, occasional small to medium angular and sub-angular stone inclusions, abundant small black stones	Natural subsoil
003	Site	Deposit	Mottled very light orange and very light grey sandy clay. Abundant small black stone inclusions, occasional small to medium blonde sandstone pieces	Natural subsoil
004	Site	Cut	Linear feature filled with dark brown sandy clay. Occasional rootlets, occasional small sub-angular stones and blonde sandstone inclusions. Deepest point as excavated was 0.06m.	Plough Furrow
005	Tr. 5	Cut	Linear cut of drainage trench filled with modern gravel	Cut and fill of modern drain
006			VOID	
007	Tr. 2	Cut	Rectangular cut filled with bedding sand over redeposited/disturbed deposit (012)	Cut and fill of modern test pit?
008	Tr. 2	Cut	Circular features filled with bedding sand over redeposited/disturbed deposit (012). Diameter 0.19m	Cut and fill of bore-holes
009	Site	Deposit	Light to mid grey slightly sandy clay. Abundant small black stones, frequent blonde sandstone inclusions	Natural subsoil
010	Site	Deposit	Off-white mottled light grey and orange sandy clay. Frequent small black clay flecks, frequent blonde sandstone inclusions	Natural subsoil
011	Site	Cut	Linear/sub-linear feature filled with type 1 gravel	Cut and fill of modern drainage trench
012	Tr. 6, 7	Deposit	Redeposited natural and subsoil	Disturbed ground from installation of modern drains

*Drawing Register*

<b>Drawing No.</b>	<b>Sheet No.</b>	<b>Area/Trench</b>	<b>Drawing Type</b>	<b>Scale</b>	<b>Description</b>	<b>Drawer</b>	<b>Date</b>
001	1	Trench 1	Plan	1:20	Post-excavation plan of Trench 1	DiG	24/1/12
002	1	Trench 3	Plan	1:20	Post-excavation plan of Trench 3	DiG	24/1/12
003	1	Trench 2	Plan	1:20	Post-excavation plan of Trench 2	DiG	24/1/12
004	1	Trench 4	Plan	1:20	Post-excavation plan of Trench 4	DiG	24/1/12
005	1	Trench 5	Plan	1:20	Post-excavation plan of Trench 5	DiG	25/1/12
006	1	Trench 6	Plan	1:20	Post-excavation plan of Trench 6	DiG/DG	25/1/12
007	1	Trench 7	Plan	1:20	Post-excavation plan of Trench 7	DiG/DG	25/1/12
008	2	Trench 16	Plan	1:20	Post-excavation plan of Trench 16	DiG/DG	25/1/12
009	2	Trench 15	Plan	1:20	Post-excavation plan of Trench 15	DiG/DG	25/1/12
010	2	Trench 8	Plan	1:20	Post-excavation plan of Trench 8	DiG/DG	25/1/12
011	2	Trench 12	Plan	1:20	Post-excavation plan of Trench 12	DiG/DG	25/1/12
012	2	Trench 13	Plan	1:20	Post-excavation plan of Trench 13	DiG/DG	25/1/12
013	2	Trench 14	Plan	1:20	Post-excavation plan of Trench 14	DiG/DG	25/1/12
014	2	Trench 9	Plan	1:20	Post-excavation plan of Trench 9	DiG/DG	25/1/12
015	2	Trench 11	Plan	1:20	Post-excavation plan of Trench 11	DiG	26/1/12
016	2	Trench 10	Plan	1:20	Post-excavation plan of Trench 10	DiG	26/1/12

*Photographic Register*

Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Film No.	Neg. No.				
001	-	-	-	-	001	Trench 1 post-excavation shot	WSW	24/1/12
002	-	-	-	-	002	Trench 3 post-excavation shot	ESE	24/1/12
003	-	-	-	-	003	Trench 2 post-excavation shot	NW	24/1/12
004	-	-	-	-	004	Trench 4 post-excavation shot	SE	24/1/12
005	-	-	-	-	005	Shot of Slot through plough furrow (004)	ESE	25/1/12
006	-	-	-	-	006	As above, zoomed in	ESE	25/1/12
007	-	-	-	-	007	Trench 5 post-excavation shot	WSW	25/1/12
008	-	-	-	-	008	Trench 5 showing manhole	ENE	25/1/12
009	-	-	-	-	009	Trench 6 post-excavation shot	NE	25/1/12
010	-	-	-	-	010	Trench 7 post-excavation shot	S	25/1/12
011	-	-	-	-	011	Trench 16 post-excavation shot	SE	25/1/12
012	-	-	-	-	012	Trench 15 post-excavation shot	NNW	25/1/12
013	-	-	-	-	013	Trench 8 post-excavation shot	SW	25/1/12
014	-	-	-	-	014	Trench 12 post-excavation shot	SW	25/1/12
015	-	-	-	-	015	Trench 13 post-excavation shot	ENE	25/1/12
016	-	-	-	-	016	Trench 14 post-excavation shot	SW	25/1/12
017	-	-	-	-	017	Trench 9 post-excavation shot	SE	25/1/12
018	-	-	-	-	018	Trench 11 post-excavation shot	SSW	26/1/12
019	-	-	-	-	019	Trench 10 post-excavation shot	SW	26/1/12
020	-	-	-	-	020	General shot, after backfilling	NW	26/1/12
021	-	-	-	-	021	General shot, after backfilling	WNW	26/1/12



Image No.	Print		Slide		Digital	Description	From	Date
	Film No.	Neg. No.	Film No.	Neg. No.				
022	-	-	-	-	022	General shot, after backfilling (shows derelict mine in background)	W	26/1/12
023	-	-	-	-	023	General shot, after backfilling (shows derelict mine in background)	W	26/1/12
024	-	-	-	-	024	General shot, after backfilling (shows derelict mine in background)	WSW	26/1/12
025	-	-	-	-	025	General shot, after backfilling	NW	26/1/12
026	-	-	-	-	026	General shot, after backfilling (buildings in background)	NW	26/1/12
027	-	-	-	-	027	General shot, after backfilling (shows housing to rear)	SSE	26/1/12
028	-	-	-	-	028	General shot, after backfilling (shows housing to rear)	S	26/1/12
029	-	-	-	-	029	General shot, after backfilling (shows housing to rear)	SW	26/1/12
030	-	-	-	-	030	General shot, after backfilling (shows derelict mine to rear)	WSW	26/1/12
031	-	-	-	-	031	Old mine derelict buildings	WSW	26/1/12
032	-	-	-	-	032	Old mine derelict buildings	WSW	26/1/12
033	-	-	-	-	033	General shot, after backfilling	SSW	26/1/12
034	-	-	-	-	034	Landscape shot	W	26/1/12
035	-	-	-	-	035	General shot, after backfilling	ENE	26/1/12
036	-	-	-	-	036	General shot, after backfilling/landscape shot	NE	26/1/12
037	-	-	-	-	037	General shot, after backfilling/landscape shot	N	26/1/12
038	-	-	-	-	038	Landscape shot	SW	26/1/12
039	-	-	-	-	039	Old mine derelict buildings	WSW	26/1/12

## Appendix 3: Discovery & Excavation in Scotland

<b>LOCAL AUTHORITY:</b>	West Lothian Council
<b>PROJECT TITLE/SITE NAME:</b>	Woodmuir Primary School
<b>PROJECT CODE:</b>	RA12001
<b>PARISH:</b>	Whitburn
<b>NAME OF CONTRIBUTOR:</b>	Diane Gorman & Douglas Gordon
<b>NAME OF ORGANISATION:</b>	Rathmell Archaeology Limited
<b>TYPE(S) OF PROJECT:</b>	Evaluation
<b>NMRS NO(S):</b>	None
<b>SITE/MONUMENT TYPE(S):</b>	None
<b>SIGNIFICANT FINDS:</b>	None
<b>NGR</b> (2 letters, 8 or 10 figures)	NS 9661 6074
<b>START DATE</b> (this season)	24 <sup>th</sup> January 2012
<b>END DATE</b> (this season)	26 <sup>th</sup> January 2012
<b>PREVIOUS WORK</b> (incl. <i>DES</i> ref.)	None
<b>MAIN (NARRATIVE) DESCRIPTION:</b> (may include information from other fields)	<p>A programme of archaeological works was required by West Lothian Council in respect to proposed building of a Primary School in Breich, West Lothian. The archaeological works were designed to mitigate the impact on the archaeological remains within the development area.</p> <p>No significant archaeological remains were located within the development area and no anthropic material was recovered other than would suggest activities due to modern activity.</p>
<b>PROPOSED FUTURE WORK:</b>	None
<b>CAPTION(S) FOR ILLUSTRS:</b>	None
<b>SPONSOR OR FUNDING BODY:</b>	West Lothian Council
<b>ADDRESS OF MAIN CONTRIBUTOR:</b>	Unit 8 Ashgrove Workshops, Kilwinning, Ayrshire KA13 6PU
<b>E MAIL:</b>	contact@rathmell-arch.co.uk
<b>ARCHIVE LOCATION</b> (intended/deposited)	Report to West of Scotland Archaeology Service and archive to RCAHMS Collections.

## Contact Details

23. Rathmell Archaeology can be contacted at our Registered Office or through the web:
- |                           |  |
|---------------------------|--|
| Rathmell Archaeology Ltd  | <a href="http://www.rathmell-arch.co.uk">www.rathmell-arch.co.uk</a>             |
| Unit 8 Ashgrove Workshops |  |
| Kilwinning                | t.: 01294 542848   |
| Ayrshire                  | f.: 01294 542849   |
| KA13 6PU                  | e.: <a href="mailto:contact@rathmell-arch.co.uk">contact@rathmell-arch.co.uk</a> |
24. The West of Scotland Archaeology Service can be contacted at their office or through the web:
- |                                      |  |
|--------------------------------------|--|
| West of Scotland Archaeology Service | <a href="http://www.wosas.org.uk">www.wosas.org.uk</a>                                 |
| Charing Cross Complex                |  |
| 20 India Street                      | t.: 0141 287 8332/3  |
| Glasgow                              | f.: 0141 287 9259  |
| G2 4PF                               | e.: <a href="mailto:enquiries@wosas.glasgow.gov.uk">enquiries@wosas.glasgow.gov.uk</a> |

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