14 Montgomery Street, East Kilbride: Watching Brief / Monitoring Works



Data Structure Report

by Rebecca Shaw

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1 Introduction

This Data Structure Report presents the findings of archaeological monitoring works undertaken for Luddon Construction Ltd in respect of proposed development works at 14 Montgomery Street, East Kilbride, South Lanarkshire (centred on grid ref: NS 635 545) (planning ref no. EK/09/0430). The development works comprised an extension to a grade 'B' listed building that is currently being used as a shop.

South Lanarkshire Council asked for an archaeological watching brief to be undertaken as a requirement of the issued planning consent. The archaeological works were designed to address the general ground reduction relating to the new structure and establish any negative features, structures or residual artefacts within the development area and to mitigate the impact on any archaeological remains.

Rebecca Shaw Archaeological Services was appointed to act with regard to the archaeological condition by Luddon Construction Ltd on behalf of their client. The terms of the watching brief were agreed through a Written Scheme of Investigation (Shaw, 2010) with the West of Scotland Archaeology Service, who advise South Lanarkshire Council on such matters.

2 Background

Cartographic sources from the mid 18th century to the present day indicate that there was no settlement on the development area during this period (Figures 1a-3b). There has been very limited archaeological investigation in East Kilbride and therefore little is known about the location and extent of the earlier settlement.

The site however, was located in close proximity to the medieval church which dates to the late 12th century and as medieval settlements were normally established around the church, there was the potential to recover evidence from this earlier period within the development area.

3 Project Works

The watching brief took place between the 20th July and 29th July 2010. All groundbreaking works after the removal of the cobbles and tarmac were observed.

As agreed though the written scheme of investigation any potential features revealed were to be investigated. However, no archaeological features were observed during the on-site works and no material was recovered.

The works were undertaken as agreed with South Lanarkshire Council and the West of Scotland Archaeology Service. All works complied with the Institute of Field Archaeology's Standards and Policy Statements and Code of Conduct, and Historic Scotland Policy Statements.

4 Findings:

The development area lies to southeastern side of 14 Montgomery Street and is roughly square in shape (Figures 1a and 5). Prior to the commencement of works the area comprised a cobbled surface (front cover).

The excavation area measured 5.7m by 4.6m (at most) and was excavated to an average depth of 660mm. Removal of the upper cobbled surface [101] revealed a tarmac surface with a type 1 stone sub base [102] (Figure 4a) below which was a very compact brown clay [103] (Figure 4b). The northwestern half of the site, as well as along both the northeastern and southeastern edges, had been heavily disturbed by the insertion of numerous service pipes and a manhole. A dirty subsoil comprising a dirty brown & orange clay with frequent stones [104] was apparent around where service pipes existed (Figure 4c).

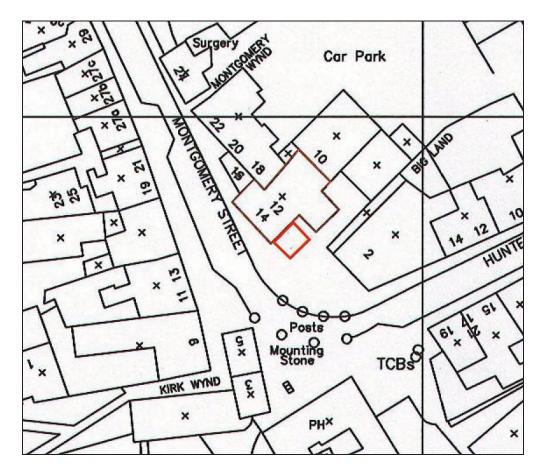


Figure 1a – Modern Ordnance Survey Map indicating excavation area



Figure 1b – Roy Military Survey Map of Scotland (1747-55)

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Figure 2a – 1st Edition Ordnance Survey Map (1864)

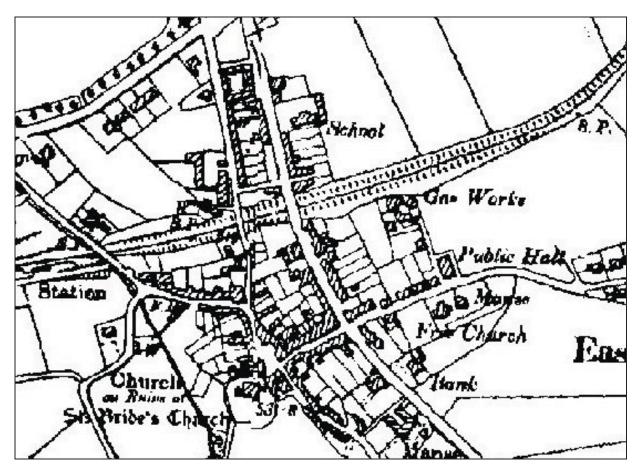


Figure 2b – 2nd Edition Ordnance Survey Map (1898)

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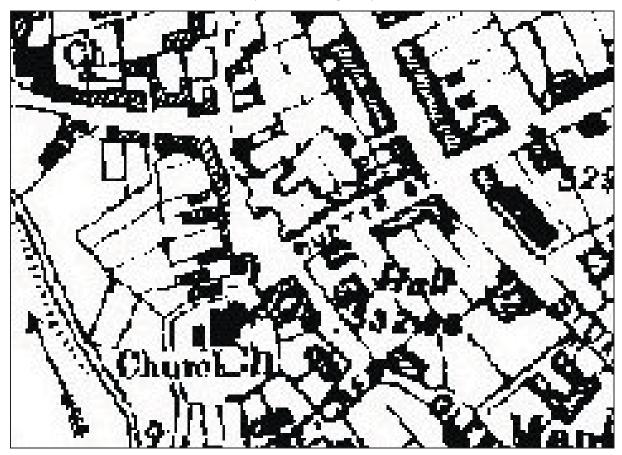


Figure 3a – Ordnance Survey Map (1935-1948)

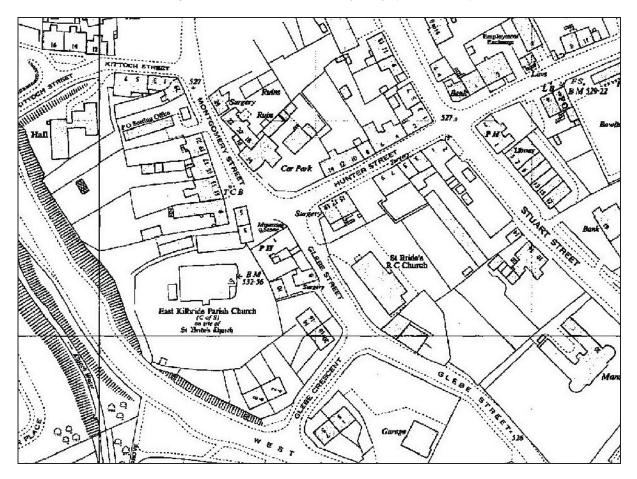


Figure 3b – Ordnance Survey Map (1961-1963)

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Figure 4a -southwest section



Figure 4b – subsoil [103]



Figure 4c - services within the northwestern half

5 Discussion

In general after removal of the upper cobbled and tarmac surfaces the ground comprised a clay subsoil. In the northwestern half of the site the subsoil was mostly re-deposited as there had been a fair amount of disturbance from the insertion of at least six service pipes – including a saltglaze sewer pipe with associated manhole.

From available cartographic sources we know that there has been no settlement on the site from at least the mid 18th century. The development area was located within close proximity to the 12th century church and there was therefore the potential to uncover features related to the medieval settlement of East Kilbride. The archaeological monitoring works however, failed to identify any significant archaeology within the development area

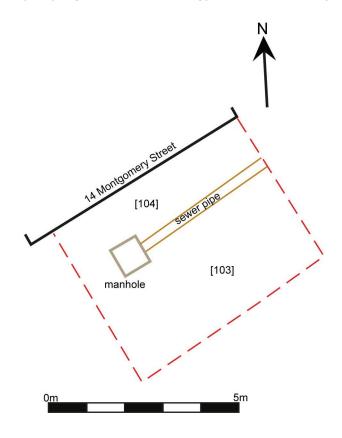


Figure 5 – Post-ex plan of site

6 Conclusion

An archaeological watching brief was carried out between the 20th July and the 29th July 2010 for Luddon Construction Ltd on behalf of their client. The works were undertaken in respect of an extension to a grade 'B' listed building located at 14 Montgomery Street, East Kilbride, South Lanarkshire.

The works revealed a fairly recent cobbled surface which on turn lay on top of an earlier tarmac surface. The subsoil was a brown clay but in many area the clay was dirty as it had been re-deposited due to the insertion of numerous service pipes. No negative features, structures or residual artefacts were revealed within the development area during the course of the archaeological monitoring works.

References

Documentary

SHEP	2008	Scottish Planning Policy 23: Planning and the Historic Environment.
SOEn	1994	<i>Planning Advice Note 42, Archaeology</i> , Scottish Office Environmental Department.
<i>Cartographic</i> Ordnance Survey	1864	1 st Edition Ordnance Survey, Lanarkshire
Ordnance Survey	1898	2 nd Edition Ordnance Survey, Lanarkshire
Ordnance Survey	1935-1948	Ordnance Survey, Lanarkshire
Ordnance Survey	1961-1963	Ordnance Survey, Lanarkshire
Roy	1747-55	Military Survey of Scotland

Appendix 1: Record Summaries

Context Summaries				
No.	Interpretation	Description		
001	Upper surface	Cobbled surface		
002	Previous surface	Tarmac with type 1 stone		
003	Subsoil	Very compact brown clay		
004	Re-deposited subsoil	Dirty brown & orange clay with frequent stones		

Context Summaries

Photographic Record

No.	Film No.	B&W Negative No.	Disc No.	Digital No.	Description	From	Date
1	1	16	1	1	General pre-ex of site	WNW	19/07/10
2	1	15	1	2	General pre-ex of site	SSW	19/07/10
3	2	16	1	3	General of most of SE section post-ex	W	28/07/10
4	2	15	1	4	General of most of SE section post-ex	SW	28/07/10
5	2	14	1	5	NE facing section	SW	29/07/10
6	2	13	1	6	Southeast section	SE	29/07/10
7	2	12	1	7	Northwest section	E	29/07/10
8	2	11	1	8	Southwest section	NE	29/07/10
9	2	10	1	9	Southern corner	N	29/07/10

Drawing Record

Sheet No.	Drawing No.	Description	Scale	Date
1	001	Post ex site plan	1:100	29/07/10

Appendix 2: Discovery & Excavation in Scotland

LOCAL AUTHORITY:	South Lanarkshire Council	
PROJECT TITLE/SITE	14 Montgomery Street, East Kilbride	
NAME:		
PARISH:	East Kilbride	
NAME OF	Rebecca Shaw	
CONTRIBUTOR:		
NAME OF	Rebecca Shaw Archaeological Services	
ORGANISATION:		
TYPE(S) OF PROJECT:	Watching Brief	
NMRS NO(S):	None	
SITE/MONUMENT	None	
TYPE(S):		

SIGNIFICANT FINDS:	None
NGR (2 letters, 6 figures)	NS 635 545
START DATE (this season)	20 th July 2010
END DATE (this season)	29 th July 2010
PREVIOUS WORK (incl.	None
DES ref.)	
PROPOSED FUTURE WORK:	None
DESCRIPTION:	An archaeological watching brief was carried out for Luddon Construction Ltd on behalf of their client. The works were undertaken in respect of an extension to a grade 'B' listed building located at 14 Montgomery Street, East Kilbride, South Lanarkshire.
	The works revealed a fairly recent cobbled surface which on turn lay on top of an earlier tarmac surface. The subsoil was a brown clay but in many area the clay was dirty as it had been re-deposited due to the insertion of numerous service pipes. No negative features, structures or residual artefacts were revealed within the development area during the course of the archaeological monitoring works.
PROJECT CODE:	010016
SPONSOR OR FUNDING BODY:	Luddon Construction Ltd
ADDRESS OF MAIN CONTRIBUTOR:	1780 Great Western Road Anniesland Glasgow G13 2TL
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ARCHIVE LOCATION	Report to West of Scotland Sites and Monuments Record
(intended)	and archive to National Monuments Record of Scotland.

Contact Details

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