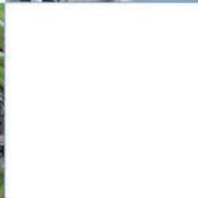
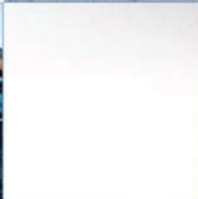
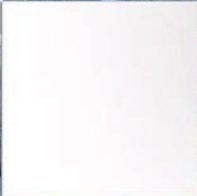
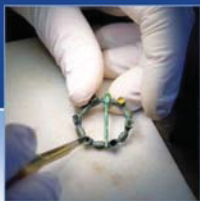


Ironmills Road, Dalkeith: Watching Brief Data Structure Report

AOC Project 22117

Planning Ref: 10/00605/PPP

Oasis Number: aocarcha1-133624



ARCHAEOLOGY

HERITAGE

CONSERVATION

Ironmills Road, Dalkeith: Watching Brief Data Structure Report

On Behalf of: CALA Homes (East) Ltd
Cairnlee House
Callendar Business Park
Falkirk
FK1 1XE

National Grid Reference (NGR): NT 32757 67382

AOC Project No: 22117

Prepared by: Diana Sproat

Illustration by: Stefan Sagrott

Date of Fieldwork: 10th July - 6th August 2012

Date of Report: 24th August 2012

This document has been prepared in accordance with AOC standard operating procedures.

Author: Diana Sproat

Date: 24th August 2012

Approved by: John Gooder

Date: 24th August 2012

Draft/Final Report Stage: Draft

Date: 24th August 2012

Enquiries to: AOC Archaeology Group
Edgefield Industrial Estate
Edgefield Road
Loanhead
EH20 9SY

Tel. 0131 440 3593
Fax. 0131 440 3422
e-mail. edinburgh@aocarchaeology.com



Contents

Page

List of illustrations 2

List of plates 2

List of appendices 2

Summary 3

1 INTRODUCTION 4

2 OBJECTIVES 4

3 METHODOLOGY 4

4 RESULTS 4

5 CONCLUSION 5

6 RECOMMENDATIONS 5

7 REFERENCES 5

APPENDIX 1: PHOTOGRAPHIC REGISTER 7

APPENDIX 2: DISCOVERY AND EXCAVATION IN SCOTLAND REPORT 8

List of illustrations

Figure 1: Site location plan, including watching brief area

List of plates

Plate 1: General view of one of the finds excavated showing the build-up of made ground over natural deposits

List of appendices

Appendix 1: Photographic Register

Appendix 2: *Discovery and Excavation in Scotland* Report

Summary

AOC Archaeology Group was commissioned by CALA Homes (East) Ltd to undertake an archaeological watching brief on the demolition (grubbing up of former foundations) of the former SQA building on Ironmills Road, Dalkeith. These works were a requirement of planning consent as determined by Midlothian Council.

No significant archaeological deposits, features or artefactual material were encountered during the watching brief.

1 INTRODUCTION

1.1 An archaeological watching brief was required by CALA Homes (East) Ltd on groundworks associated with the demolition of the former SQA offices at Ironmills Road, Dalkeith. The work required was in response to a condition of planning consent (Planning Ref: 10/00605/PPP) set by the Midlothian Council, who are advised on archaeological matters by the East Lothian Council Archaeology Service (ELCAS).

1.2 Site Location

1.2.1 Ironmills Road is located to the north-west of the town of Dalkeith. The former SQA offices are located at National Grid Reference NT 32757 67382 (Figure 1).

1.3 Archaeological Background

1.3.1 No known sites of historic or archaeological interest are noted on the site of the SQA offices in the National Monuments Record of Scotland. However by the mid-19th century the immediate area was widely used for industrial purposes, with the 'North Esk' woolen mill directly opposite the site to the north of Ironmills Road. Although this mill continues throughout the 19th and early – mid 20th century, there was no development within current application area until well into the mid-20th century.

2 OBJECTIVES

2.1 The objectives of the archaeological works were:

- i) to safeguard the archaeological resource from disturbance by the proposed development works
- ii) to liaise with the ELCAS and the client in the event of significant archaeological features and/or small finds being unearthed as to the most appropriate response in safeguarding these features either by preservation *in situ*, if at all feasible, or by archaeological recording;
- iii) to report on the results of the watching brief.

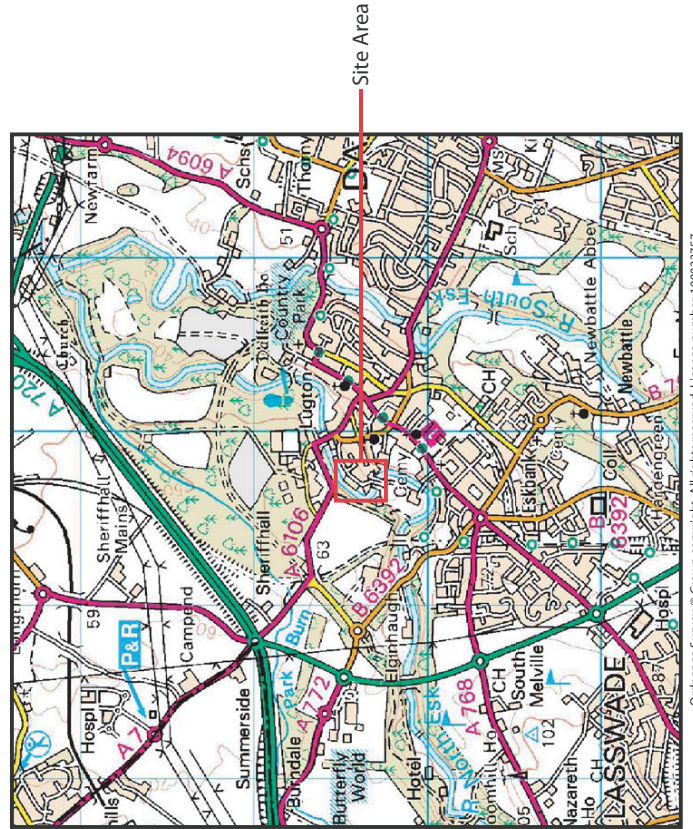
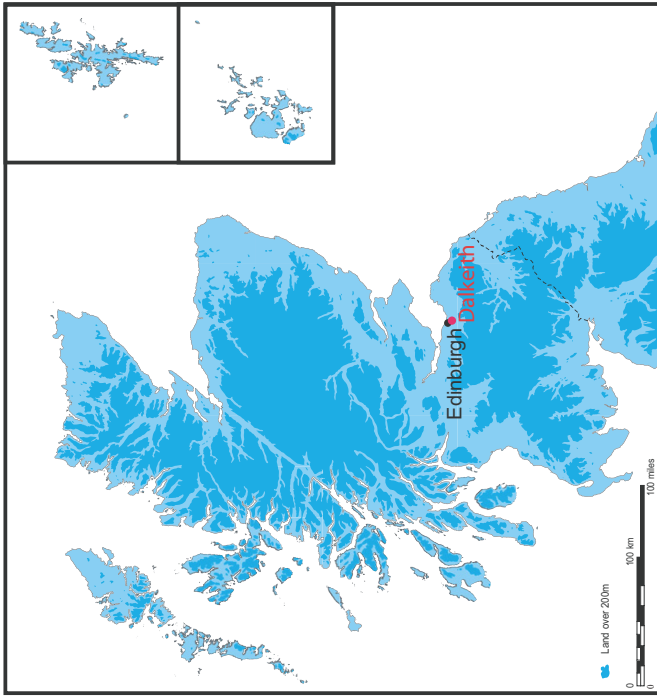
3 METHODOLOGY

3.1 Machine excavation works in removing building foundations, concrete pads and similar ground fast structures were monitored by an AOC field archaeologist. All areas were closely inspected for possible archaeological remains. A plan identifying these areas can be found in Figure 1.

4 RESULTS

4.1 The watching brief was undertaken between 10th July and 6th August 2012. Weather conditions were generally fair yielding good archaeological visibility.

4.2 The monitoring of the removal of the foundations for the SQA buildings identified that largely the buildings had been erected through a madeground deposit into natural sands and gravels. The depth of the madeground varied between 0.5 m and 1.5 m. In one area to the northern boundary of the site where the madeground was exceptionally deep, a number of bottles and jars (ca. 1930s) were identified within an area of brick and sandstone demolition rubble.



Ordnance Survey © Crown copyright. All rights reserved. Licence number 100023757.

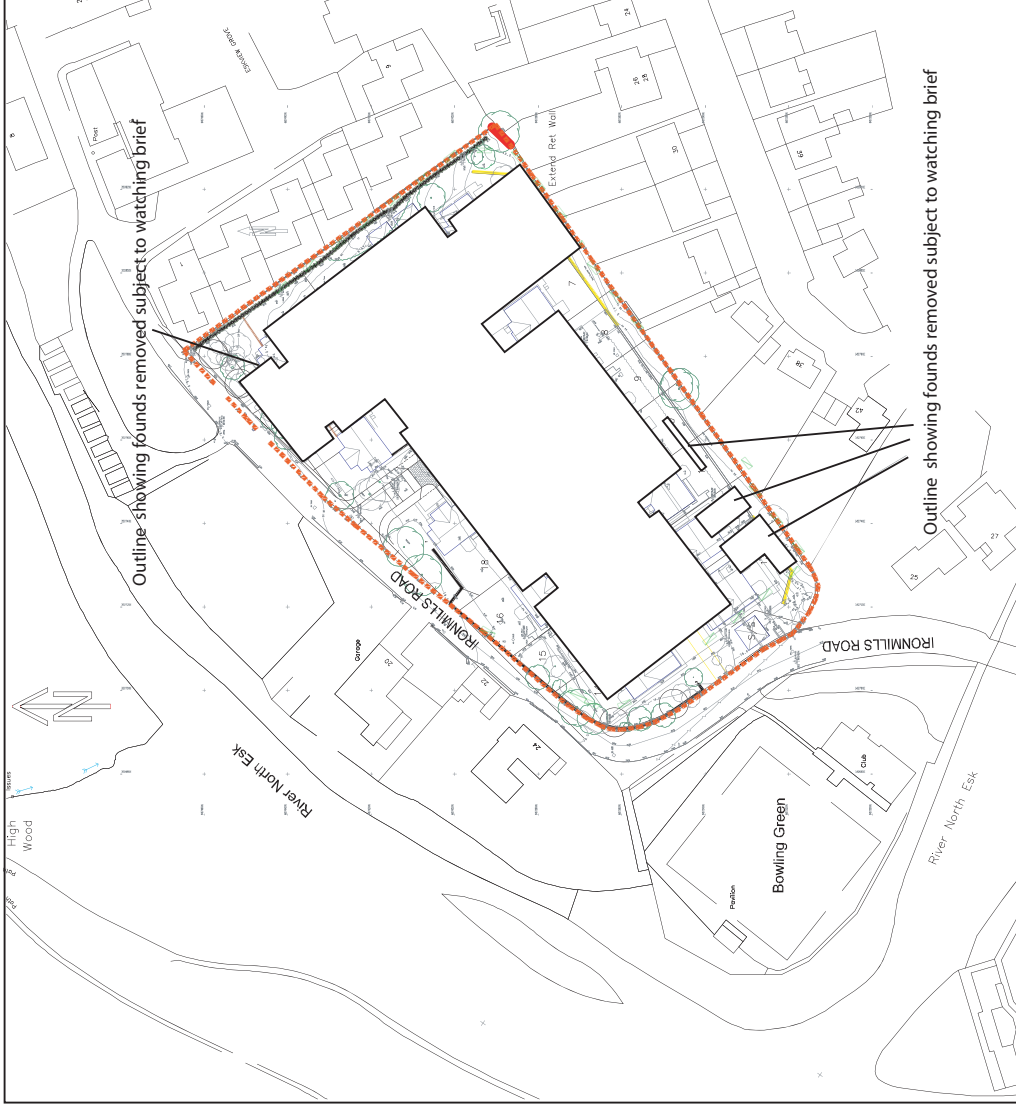


Figure 1: Site location plan showing footprint of building, the area subject to the watching brief

- 4.2 A cable trench, approximately 1m in width, was excavated by hand along the southern boundary of the site. Here a disturbed garden soil mixed with subsoil, noted beneath the main ground level to a depth of 1 m, which was clearly a build-up for the levelling of ground prior to the scarping of the natural slope in this area.



Plate 1: General view of one of the founds excavated showing the build-up of made ground over natural deposits

5 CONCLUSION

- 5.1 No significant archaeological deposits, features or artefactual material were encountered during the watching brief.
- 5.2 Given the prior construction works involved in the creation of the SQA offices, the build-up of made ground deposits over natural subsoil and the general lack of natural deposits over the greater part of the site in would appear that the development area is archaeologically sterile.

6 RECOMMENDATIONS

- 6.1 No further archaeological works are considered necessary. This recommendation will require confirmation by Midlothian Council as advised by ELCAS.

7 REFERENCES

PAN2/2011 Planning and Archaeology Scottish Government (2011)

Scottish Planning Policy Scottish Government (2010)

1852 Ordnance Survey *Edinburghshire Sheet 7*

Ironmills Road, Dalkeith Data Structure Report

Appendices

APPENDIX 1: PHOTOGRAPHIC REGISTER

Black & Wight Print Photographs

Frame	Description	From	Date
1	S-facing section of substation box	-	10/07/2012
2	E-facing section of substation box	-	10/07/2012
3	General view of Pad 1 excavation	W	10/07/2012
4	General view of Pad 2 excavation	N	10/07/2012
5	Film Registration	-	10/07/2012
6	General view of Pad 3 excavation	SW	10/07/2012
7	General view of Pad 3 excavation showing office wall	SW	10/07/2012
8	General view of Pad 4 excavation	SW	10/07/2012
9	General view of removal of lift shaft	SW	10/07/2012
10	General view of hand-dug cable trench	W	16/07/2012
11	Detail of found removed to the east end of the site	E	10/07/2012
12 – 13	Working shots of excavations to the NE end of the site	N	10/07/2012
14	General view of the excavation of founds to the west end of the site	W	25/07/2012
15	Area shot of the founds removal at the east end of the site	W	25/07/2012
16	General view of founds removal	W	25/07/2012
17 – 18	General view of founds removal to the east end of the site	N	25/07/2012
19	General view of founds removal	N	25/07/2012
20	General view of founds removal	NE	31/07/2012
21 - 26	General view of founds removal	NE	31/07/2012

APPENDIX 2: DISCOVERY AND EXCAVATION IN SCOTLAND REPORT

LOCAL AUTHORITY:	Midlothian Council
PROJECT TITLE/SITE NAME:	Ironmills Road, Dalkeith
PROJECT CODE:	22117
PARISH:	Dalkeith
NAME OF CONTRIBUTOR:	Rob Engl & Diana Sproat
NAME OF ORGANISATION:	AOC Archaeology Group
TYPE(S) OF PROJECT:	Watching Brief
NMRS NO(S):	None
SITE/MONUMENT TYPE(S):	None
SIGNIFICANT FINDS:	None
NGR (2 letters, 6 figures)	NT 32757 67382
START DATE (this season)	10 th July 2012
END DATE (this season)	6 th August 2012
PREVIOUS WORK (inc DES)	None
MAIN (NARRATIVE) DESCRIPTION: (May include information from other fields)	A watching brief was undertaken on the grubbing up of the foundations of the former SQA buildings on Ironmills Road, Dalkeith. No significant archaeological deposits, features or artefactual material were encountered during the watching brief.
PROPOSED FUTURE WORK:	None
CAPTION(S) FOR ILLUSTRATIONS:	N/A
SPONSOR OR FUNDING BODY:	CALA Homes (East) Ltd
ADDRESS OF MAIN CONTRIBUTOR:	AOC Archaeology Group Edgefield Road Industrial Estate Loanhead, Midlothian, EH20 9SY
EMAIL ADDRESS:	admin@aocarchaeology.com
ARCHIVE LOCATION	Archive to be deposited in NMRS



AOC Archaeology Group, Edgefield Industrial Estate, Edgefield Road, Loanhead EH20 9SY
tel: 0131 440 3593 | fax: 0131 440 3422 | e-mail: edinburgh@aacarchaeology.com

www.aocarchaeology.com