

Kew Terrace, West Coates, Edinburgh: Archaeological Evaluation Data Structure Report

AOC 22674
23rd May 2014



ARCHAEOLOGY

HERITAGE

CONSERVATION

Kew Terrace, West Coates, Edinburgh: Archaeological Evaluation Data Structure Report

On Behalf of: McLaren, Murdoch & Hamilton,
Chartered Architects,
2 West Coates,
Edinburgh,
EH12 5JQ

National Grid Reference (NGR): NT 2319 7317

OASIS No: 1-179686

AOC Project No: 22674

Prepared by: Rob Engl

Date of Fieldwork: 22nd May 2014

Date of Report: 23rd May 2014

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

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Date: 23rd May 2014

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Date: 23rd May 2014

Draft Report Stage: Draft

Date: 23rd May 2014

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Summary

AOC Archaeology Group was commissioned by McLaren, Murdoch & Hamilton Chartered Architects on behalf of their client to undertake an archaeological evaluation on a proposed development at Kew Terrace, West Coates, Edinburgh (NGR: NT 2319 7317).

Works consisted of an archaeological evaluation of three trenches totalling 25 linear metres. Substantial deposit of made ground and demolition material covered the site.

The evaluation revealed no archaeological remains associated with the 19th century industrial development of the site. No further archaeological investigations will therefore be recommended within the development area. This will require confirmation by, and be at the discretion of, John Lawson of CECAS.

1 INTRODUCTION

1.1 Project Background

1.1.1 AOC Archaeology Group was commissioned by *McLaren, Murdoch & Hamilton Chartered Architects*, on behalf of their client, to undertake an archaeological evaluation on a proposed development at Kew Terrace, West Coates, Edinburgh. The proposed development lies within the administrative area of the City of Edinburgh Council, which is advised on archaeological matters by the City of Edinburgh Archaeology Service (CECAS). A programme of archaeological works had been specified by CECAS in keeping with the policies outlined in *Scottish Planning Policy (2010)* and *PAN 2/2011 Planning and Archaeology (2011)* in order to record the extent and significance of any archaeological remains present within the development area.

1.2 Site Location

1.2.1 The proposed development area lies within an established residential area in the west end of Edinburgh (Centred on NGR NT 2319 7317). The northern boundary of the site fronts onto the A8, West Coates, one of the main routes into Edinburgh city centre. The triangular brownfield plot is further defined by Balbirnie Place to the east with Roseburn Path, a walking route along the line of the Caledonian Railway, forming the western site boundary. The development area itself is currently a mixture of tarmac and concrete slabbing from its last use as a petrol station.

1.3 Archaeological background

1.3.1 The site lies to the immediate west of Kew Terrace, (NMRS No. NT27SW 3401) a row of Victorian villas. These villas are C Listed residential properties. To the west lies the line of the former Caledonian Railway which has a bridge over West Coates Street called Murrayfield Station Bridge (NMRS No. NT27SW 756). This bridge formerly carried the Caledonian Railway's route around West and North Edinburgh (from Slateford Junction to Granton, Newhaven and Leith) over Roseburn Terrace immediately S of Murrayfoeld Station (NS27SW 2910). It was probably opened by that company on 1 August 1879, and closed to regular passenger traffic on 1 October 1951. Close to the bridge on the opposite side of West Coates there is a milestone marker (NMRS No. NT27SW 4687). This early 19th century milestone is inscribed 'Edinburgh 1 mile' on the SSW face and 'Glasgow 41 miles' on the ESE.

2.2 The later 19th century Ordnance Survey mapping shows the site as containing two probable industrial buildings with an external 'weighing machine' to the front (Map 1). Whilst the site has seen use as a petrol station in the late 20th century it is possible that remains associated with this early industrial use of the site will remain.



Figure 1: Extract from Ordnance Survey map, 1870

2 OBJECTIVES

2.1 The objective of the archaeological works were to:

- i) assess the character, extent, condition, quality, date and significance of any buried archaeological remains within the proposed development area through evaluation trenching;
- ii) to advise and advise and implement an appropriate form of mitigation strategy compliant with *Scottish Planning Policy* (2010) and *Planning and Archaeology 2/2011* (2011), such as excavation, post-excavation analyses and publication, given the infeasibility of preserving the archaeological material *in situ*, should significant archaeological remains be encountered.

3 METHODOLOGY

3.1 A *Written Scheme of Investigation* (AOC Archaeology 2014) was agreed with CECAS which proposed the excavation of trenches equating to a 10% sample of the development area. The site covered approximately ca. 450m² resulting in required evaluation trenching with a total basal area of ca. 45m².

3.2 All trenches were excavated with a 13 tonne tracked excavator using a 2m wide ditching bucket. The trench details are summarised in Appendix 1. Machine excavation was conducted in shallow units/spits through the

overburden to the upper surface of the underlying geological deposits. The trial trenching was undertaken according to AOC Archaeology Group's standard operating procedures as detailed in the *Written Scheme of Investigation* (AOC 2014).

4 RESULTS

4.1 The entire available evaluation area was partially covered with concrete slabs up to 0.40m thick. This overlay a substantial deposit of made ground/demolition material ranging from 0.65 m to 1.6 m in depth. Natural sub-soil was encountered in two of the three trenches and comprised yellow/brown boulder clay. The position of the trenches and major features identified can be found in Figure 1.



Plate 1: Trench 1 post excavation from south west



Plate 2: Trench 2 post excavation from south west

5 DISCUSSION & CONCLUSIONS

- 5.1 The evaluation revealed no archaeological remains associated with the 19th century industrial development of the site. No further archaeological investigations will therefore be recommended within the development area. This will require confirmation by, and be at the discretion of, John Lawson of CECAS.

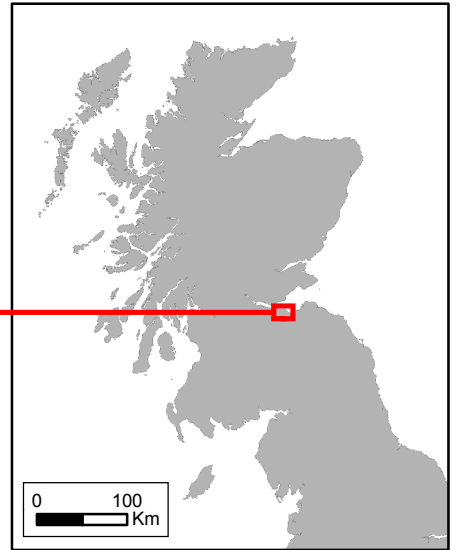
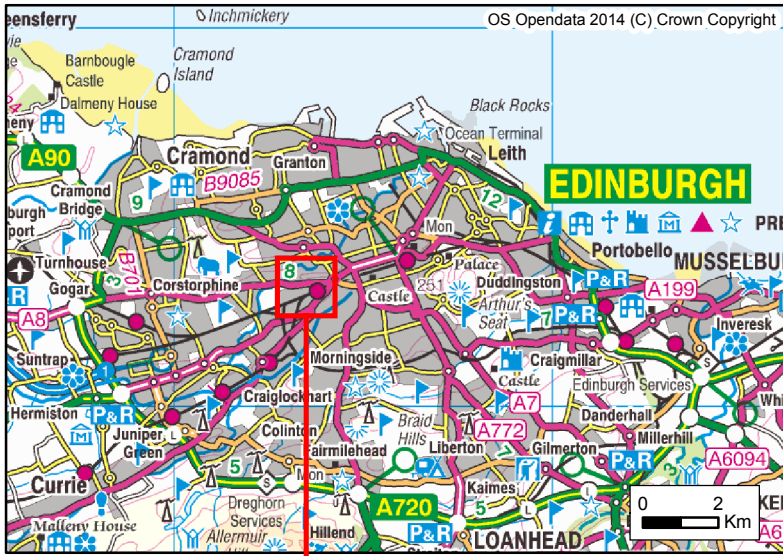
6 REFERENCES

AOC Archaeology 2014 *Kew Terrace, West Coates, Edinburgh: Archaeological Evaluation Written Scheme of Investigation*. Unpublished client method statement

Ordnance Survey 1870 *Edinburgh Sheet 25*, Scale: 1:1056

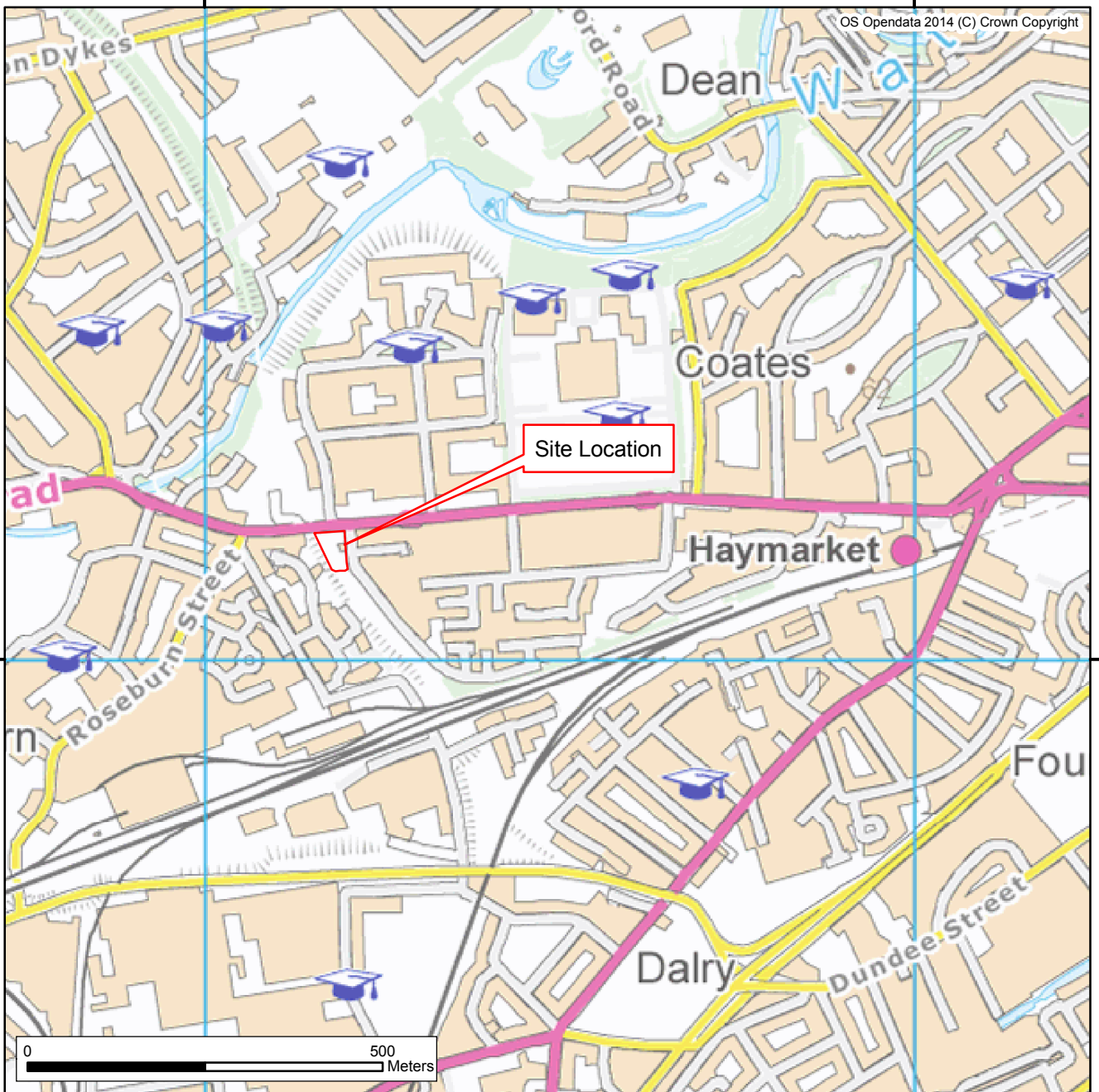
Scottish Planning Policy SPP23. Archaeology and Planning. Scottish Government Nov.2008.

Scottish Government 2011 *Planning and Archaeology 2/2011*



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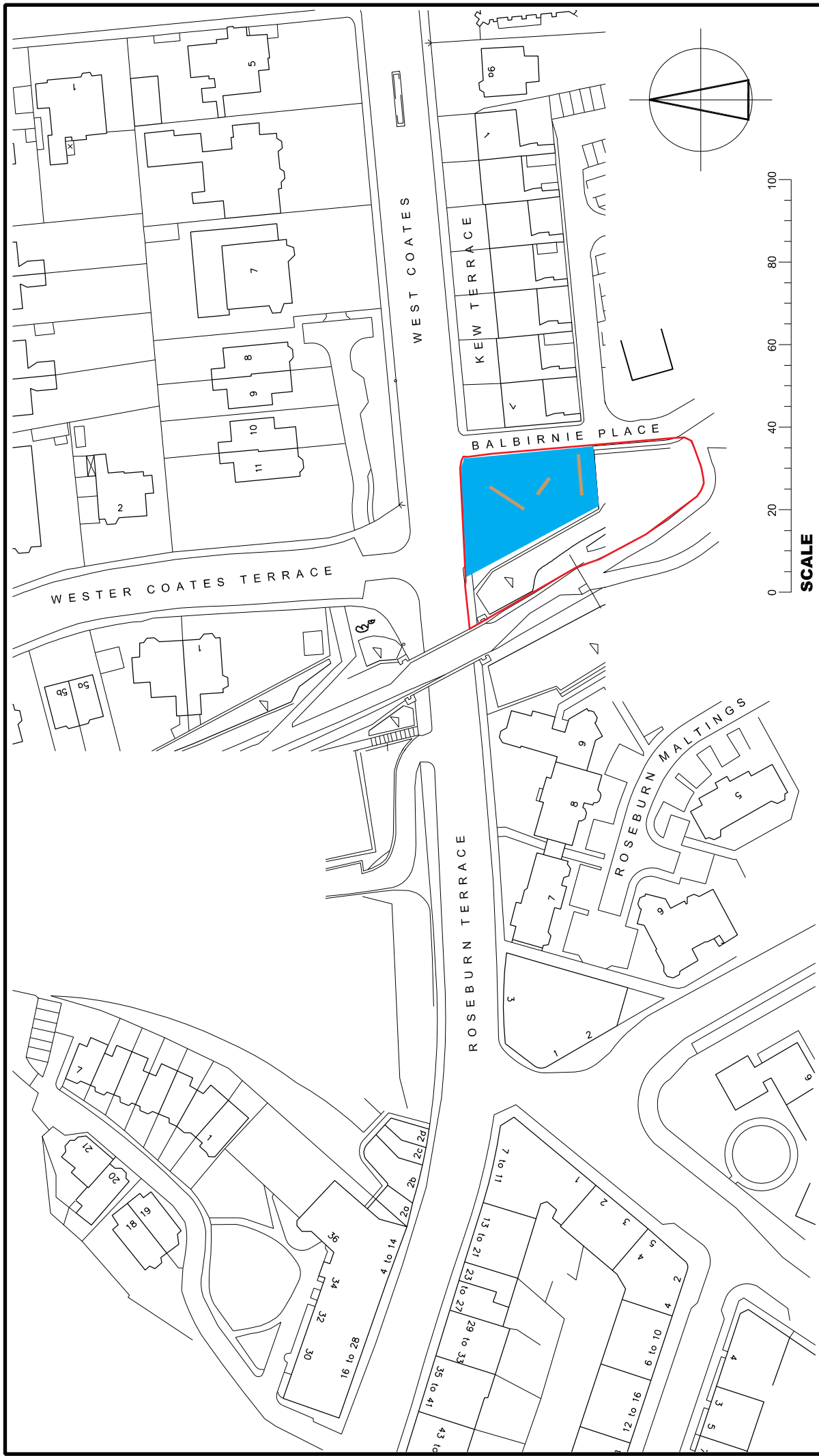
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Figure 1: Site Location Plan



(Based on a drawing provided by the client)

SCALE




-  Site boundary
-  Proposed building footprint
-  Evaluation trench

Figure 2 - Trench location plan

Kew Terrace, West Coates, Edinburgh Archaeological Evaluation Data Structure Report

Appendices

APPENDIX 1: TRENCH SUMMARIES

Trench 1

Dimensions	10.0m by 2.0m
Orientation	NE-SW
Depth of Made-ground	1.60m
Features	None
Subsoil	Yellow/brown clay
Finds	None

Trench 2

Dimensions	5.0m by 2.0m
Orientation	E-W
Depth of Made-ground	1.30 m
Features	None
Subsoil	Yellow/brown clay
Finds	None

Trench 3

Dimensions	10m by 2.0m
Orientation	E-W
Depth of Made-ground	0.90 m
Features	None
Subsoil	Yellow/brown clay
Finds	None

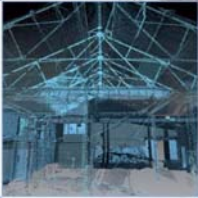
APPENDIX 2: PHOTOGRAPHIC REGISTER

Digital Register

Frame	Trench	Description	From
1	-	Registration	-
2-5	-	Pre-excavation shots of site	S
6	1	Post excavation shot of Trench	SW
7	2	Post excavation shot of Trench	SW
8	3	Post excavation shot of Trench	SW

APPENDIX 4: DISCOVERY AND EXCAVATION IN SCOTLAND REPORT

LOCAL AUTHORITY:	City of Edinburgh Council
PROJECT TITLE/SITE NAME:	Kew Terrace, West Coates, Edinburgh
PROJECT CODE:	AOC 22674
PARISH:	Edinburgh
NAME OF CONTRIBUTOR:	Rob Engl
NAME OF ORGANISATION:	AOC Archaeology Group
TYPE(S) OF PROJECT:	Archaeological Evaluation
NMRS NO(S):	None
SITE/MONUMENT TYPE(S):	None
SIGNIFICANT FINDS:	None
NGR (2 letters, 6 figures)	NT 2319 7317
START DATE (this season)	22 nd May 2014
END DATE (this season)	22 nd May 2014
PREVIOUS WORK (incl. DES ref.)	None
MAIN (NARRATIVE) DESCRIPTION: (May include information from other fields)	<p><i>AOC Archaeology Group was commissioned by McLaren, Murdoch & Hamilton Chartered Architects on behalf of their client to undertake an archaeological evaluation on a proposed development at Kew Terrace, West Coates, Edinburgh (NGR: NT 2319 7317).</i></p> <p><i>Works consisted of an archaeological evaluation of three trenches totalling 25 linear metres. Substantial deposit of made ground and demolition material covered the site.</i></p> <p><i>The evaluation revealed no archaeological remains associated with the 19th century industrial development of the site. No further archaeological investigations will therefore be recommended within the development area. This will require confirmation by, and be at the discretion of, John Lawson of CECAS.</i></p>
PROPOSED FUTURE WORK:	None
CAPTION(S) FOR ILLUSTRS:	n/a
SPONSOR OR FUNDING BODY:	McLaren, Murdoch & Hamilton Chartered Architects
ADDRESS OF MAIN CONTRIBUTOR:	AOC Archaeology Group; Edgefield Road Industrial Estate; Loanhead, Midlothian, EH20 9SY
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ARCHIVE LOCATION	Archive to be deposited in NMRS



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