

Finavon Hill Wind Turbine Cable Route, Carsebank Farm, Angus: Archaeological Watching Brief Report

*AOC Project: 23428
29th July 2016*



ARCHAEOLOGY

HERITAGE

CONSERVATION

Finavon Hill Wind Turbine Cable Route, Carsebank Farm, Angus: Archaeological Watching Brief Report

On Behalf of:	Kilmac Energy (Finavon) Ltd Glendevon House Old Gallows Road Western Edge Perth PH1 1QE
National Grid Reference (NGR):	N end of watching brief area: NO 48039 53826 S end of watching brief area: NO 48101 53677
AOC Project No:	23428
Planning Ref:	14/00827/FULL
OASIS No:	258765
Prepared by:	Lisa Bird
Illustration by:	Diana Sproat
Date of Fieldwork:	18 th July 2016
Date of Report:	29 th July 2016

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

Author: Lisa Bird

Date: 18th July 2016

Approved by: Diana Sproat

Date: 29th July 2016

Draft/Final Report Stage: Draft

Date: 29th July 2016

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 Figures.....	1
List of Plates	1
List of Appendices.....	1
Summary	2
1 INTRODUCTION	3
1.1 Development Background.....	3
1.2 Site Location.....	3
1.3 Archaeological Background.....	3
2 OBJECTIVES.....	3
3 METHODOLOGY.....	3
4 RESULTS.....	4
5 CONCLUSIONS & RECOMMENDATIONS	4
6 REFERENCES	4
APPENDIX 1: PHOTOGRAPHIC REGISTER	5
APPENDIX 2: DISCOVERY AND EXCAVATION IN SCOTLAND (DES) REPORT.....	5

List of Figures

Figure 1: Site Location

Figure 2: Site Plan showing the location of the watching brief area

List of Plates

Plate 1: General post-excavation view of the stripped area

List of Appendices

Appendix 1: Photographic Register

Appendix 2: 'Discovery and Excavation in Scotland (DES) Report

Summary

AOC Archaeology Group was commissioned by Kilmac Energy to undertake an archaeological watching brief on a small stretch of a new cable track for a wind turbine at Carsebank Farm as a condition of planning consent.

No significant archaeological remains were discovered during the watching brief and no further archaeological works associated with the project are recommended. This will need to be confirmed with the Aberdeenshire Angus and Moray Council Archaeology Service acting on behalf of the Angus Council.

1 INTRODUCTION

1.1 Development Background

1.1.1 An archaeological watching brief was required as a condition of planning consent during the excavation of a section of a cable route associated with a wind turbine directly east of Carsebank Farm, Angus (Planning Ref: 14/00827/FULL). The site lies within the administrative area of the Angus Council, which is advised on archaeological matters by the Aberdeenshire Angus and Moray Archaeology Service. The archaeological works were conducted in accordance with the principles as set out in *Scottish Planning Policy* (2010) and *Planning and Archaeology 2/2011* (2011).

1.2 Site Location

1.2.1 The cable route is located to the east of Carsebank Farm, running from the substation located at NGR: NO 49029 54980 (Figure 1). The cable then runs west towards the farm buildings before making a 90° turn south to run directly east of Carsebank Farm. The area subject to the watching brief was located to the immediate east of Carsebank Farm (Figure 2).

1.3 Archaeological Background

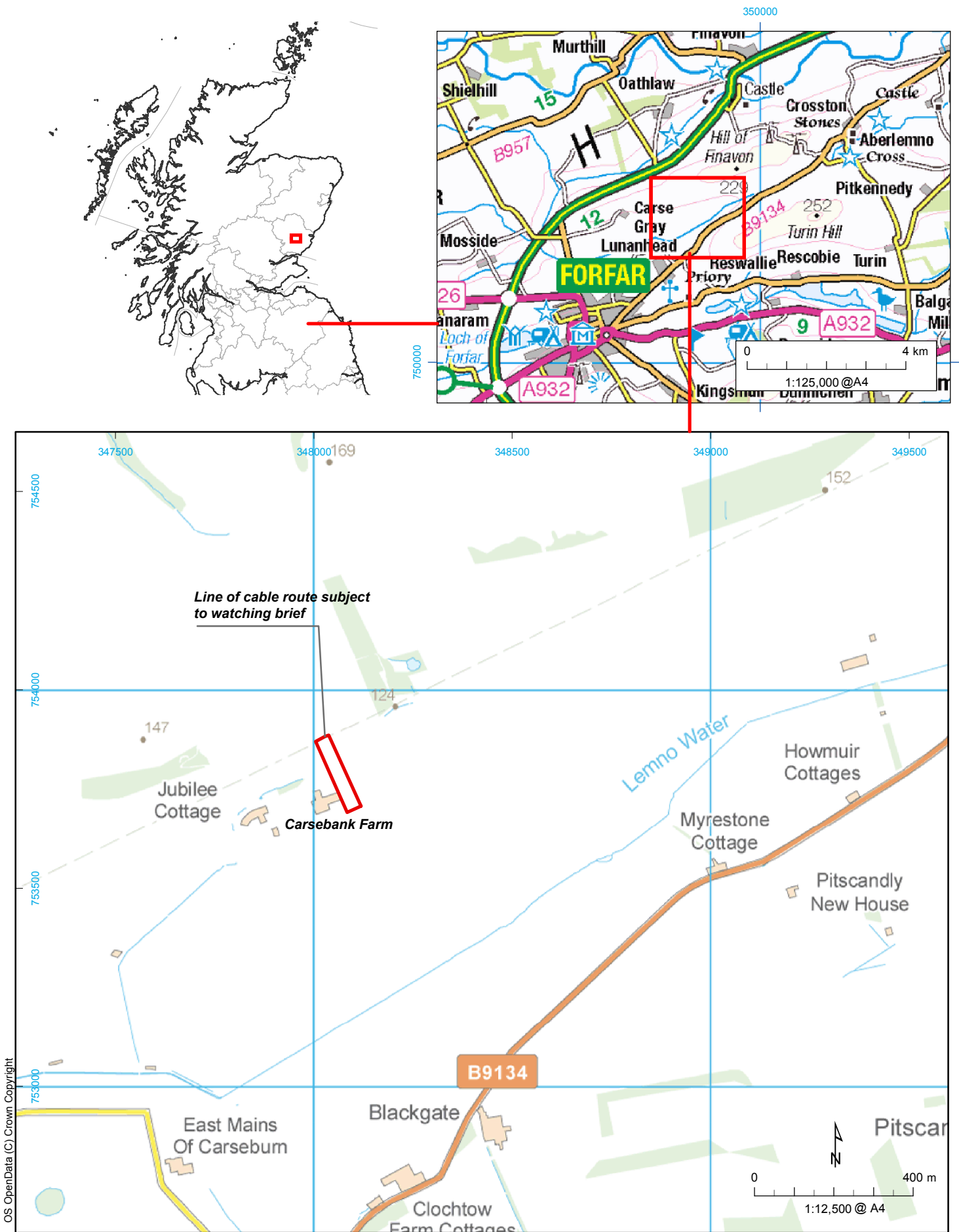
1.3.1 Carsebank Farm is early – mid 19th century in date and is a courtyard steading with later extensions. However, a site called 'West Carsebank' is mentioned in the Historic Environment Record roughly positioned to the south of where the post was placed as part of the development. The site is described as being a cropmark (possibly a prehistoric ring-ditch) which was observed during an aerial survey in 1992 (HER Ref: NO45SE0136). To the west of this – and to the south of the present farm – is another collection of possible prehistoric features (HER Ref: NO45SE0135). These are described in the record as a possible souterrain, also recorded during the 1992 aerial survey. Slightly further from the development, to the north-east of the farm, is the demolished remains of East Carsebank Farmhouse (HER Ref: NO45SE0155). To the west of the former site of East Carsebank is the possible remains of a former chapel, although its presence is only recorded in the documentary record (HER Ref: NO45SE0002). It is reported to have fallen into disuse by the end of the 18th century, after which it was taken down, the stone presumably used for other farm buildings in the area (AOC Archaeology, 2016).

2 OBJECTIVES

2.1 The objectives of the archaeological watching brief were to determine the character, extent, condition, quality, date and significance of any archaeological remains within the proposed development area. An additional objective was to advise and implement an appropriate form of mitigation, such as excavation, post-excavation analyses and publication, should significant archaeological were to be encountered compliant with *Scottish Planning Policy* (2010) and *Planning and Archaeology 2/2011* (2011).

3 METHODOLOGY

3.1 An archaeological watching brief was carried out on the required section of the cable route, east of Carsebank Farm, in the form of monitoring by a competent field archaeologist (see Figure 2). The works comprised the reduction of an area 40m x 4m using a 360° mechanical tracked excavator equipped with a 2m wide flat bladed ditching bucket.



01/23428/REP/01/01

Figure 1: Site location plan

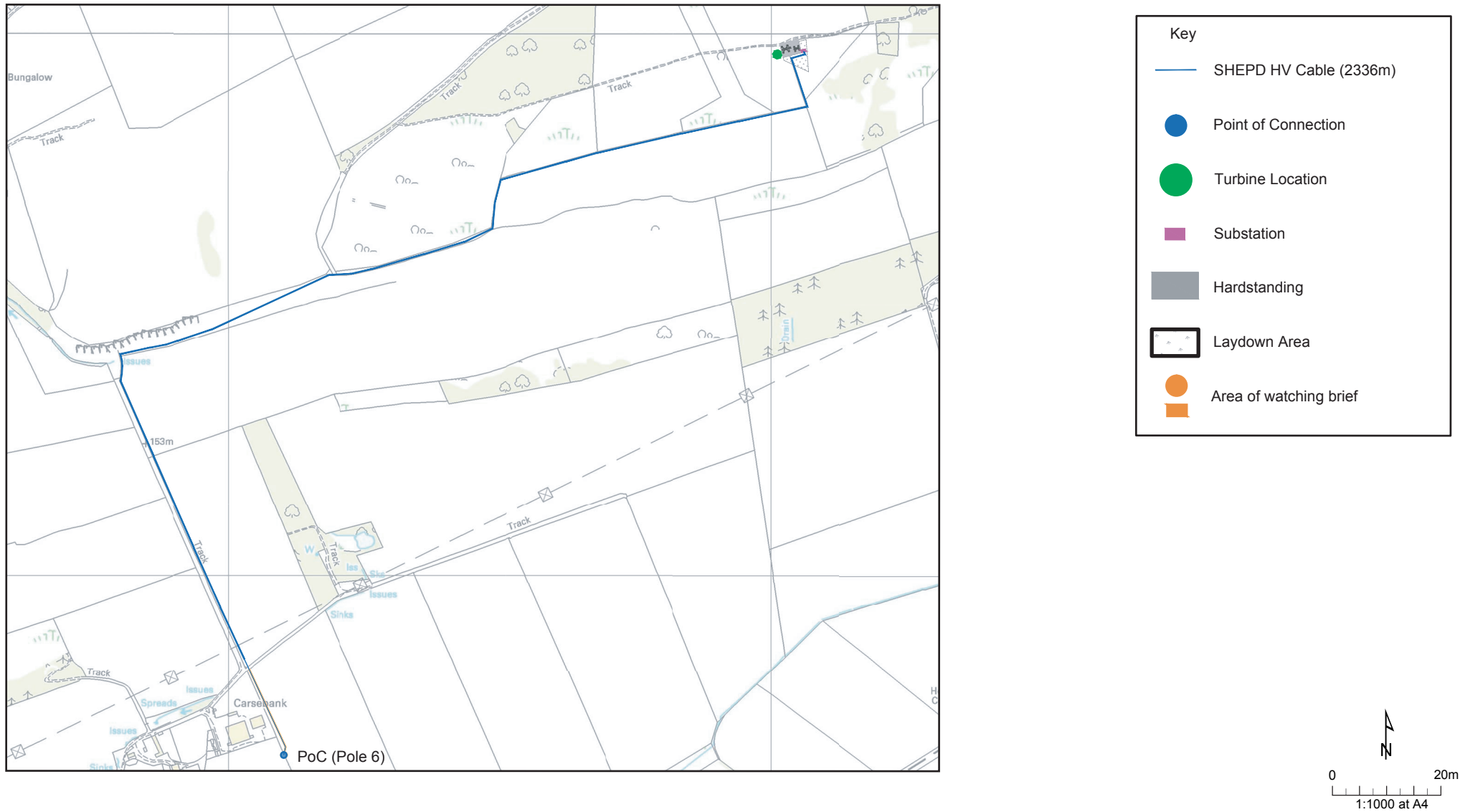


Figure 2: Site plan showing the cable route and the area subject to the archaeological watching brief (base site plan provided by Kilmac Energy Ltd)

4 RESULTS

4.1 The archaeological watching brief was carried out on the 18th July 2016. Weather conditions were initially wet and overcast, although became dry over the morning and good archaeological visibility was achieved. The various data gathered from the excavation are presented as two appendices:

Appendix 1 contains the photographic register;

Appendix 2 reproduces the Discovery & Excavation in Scotland (DES) entry.

4.2 The cable route area measured approximately 40m x 4m and was situated in the field immediately east of Carsebank Farm (see Figure 2).

4.3 The watching brief area identified a dark brown silty clay topsoil between 0.20 – 0.50m in depth which directly overlay a natural subsoil of light brown orangish clay (Plate 1). The only sub-surface remains were two field drains. No archaeological finds or features were observed during the watching brief.



Plate 1: General post-excitation view of the watching brief area

5 CONCLUSIONS & RECOMMENDATIONS

5.1 No archaeological finds or features were observed during the watching brief. As such, no further archaeological works are recommended as part of this development. This will need to be confirmed by the Aberdeenshire Angus and Moray Archaeological Service on behalf of the Angus Council

6 REFERENCES

AOC Archaeology Group 2016 *Finavon Hill Wind Turbine Cable Route, Carsebank Farm, Angus: Archaeological Watching Brief, Written Scheme of Investigation.*

Scottish Government 2014 *Scottish Planning Policy.*

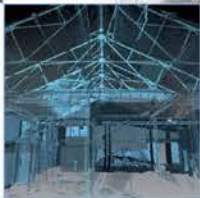
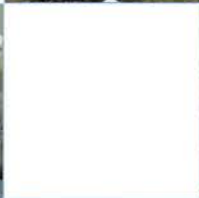
Scottish Government 2011 *PAN 2/2011 Planning and Archaeology.*

APPENDIX 1: DIGITAL PHOTOGRAPHIC REGISTER

Frame	Description	Taken From	Date
1	Getting started	SE	18/07/2016
2-3	Modern Field Drain running NE-SW	SE	18/07/2016
4-5	Modern Field Drain running NE-SW	SE	18/07/2016
6-7	Stripping Completed	SE	18/07/2016

APPENDIX 2: DISCOVERY AND EXCAVATION IN SCOTLAND (DES) REPORT

LOCAL AUTHORITY:	Angus Council
PROJECT TITLE/SITE NAME:	Finavon Hill Wind Turbine Cable Route, Carsebank Farm, Angus
PROJECT CODE:	23428
PARISH:	Forfar
NAME OF CONTRIBUTOR:	Lisa Bird
NAME OF ORGANISATION:	AOC Archaeology Group
TYPE(S) OF PROJECT:	Archaeological watching brief
NMRS NO(S):	None
SITE/MONUMENT TYPE(S):	None
SIGNIFICANT FINDS:	None
NGR (2 letters, 6 figures)	NO 48039 53826
START DATE (this season)	18 th July 2016
END DATE (this season)	18 th July 2016
PREVIOUS WORK (inc DES)	None
MAIN (NARRATIVE) DESCRIPTION: (May include information from other fields)	AOC Archaeology Group was commissioned by Kilmac Energy to undertake an archaeological watching brief on a small stretch of the planned track for a wind turbine at Carsebank Farm as a condition of planning consent. No significant archaeological remains were observed, the only below-ground features present being two modern land drains.
PROPOSED FUTURE WORK:	None
CAPTION(S) FOR ILLUSTRATIONS:	N/A
SPONSOR OR FUNDING BODY:	Kilmac Energy (Finavon) Ltd
ADDRESS OF MAIN CONTRIBUTOR:	AOC Archaeology Group
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@aocarchaeology.com

www.aocarchaeology.com