

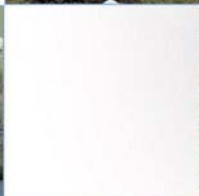
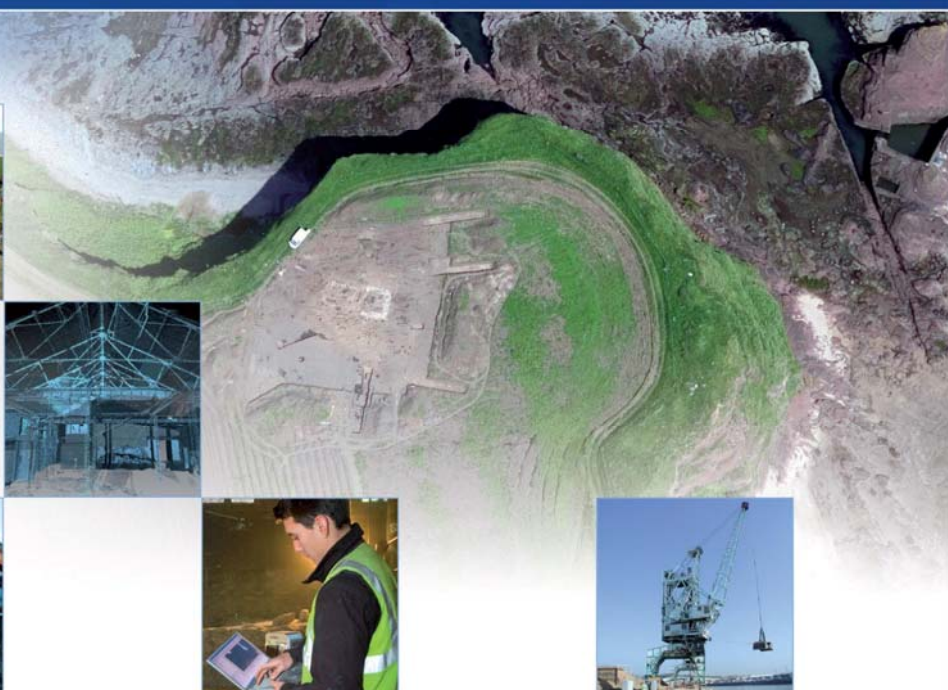
Scania Workshop, Newbridge, Edinburgh: Archaeological Watching Brief

AOC 22744

May 2014

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Planning Reference: 13/04840/FUL



Scania Workshop, Newbridge, Edinburgh: Archaeological Watching Brief Report

On Behalf of: Scania (Great Britain) Limited
Melford Road
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Bellshill
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National Grid Reference (NGR): NT 1239 7222

AOC Project No: 22744

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

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Date: 8th May 2014

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Contents

	Page
List of illustrations	2
List of plates	2
List of appendices	2
Abstract.....	3
0 NON TECHNICAL SUMMARY	4
1 INTRODUCTION.....	4
1.1 Project Background	4
1.2 Curatorial control	Error! Bookmark not defined.
1.3 Site Location.....	4
1.4 Archaeological Background	4
2 OBJECTIVES.....	5
3 METHOD.....	5
4 RESULTS.....	5
4.1 Introduction.....	5
4.2 Overview	6
5 CONCLUSION	6
6 REFERENCES	7
APPENDIX 1: PHOTOGRAPHIC REGISTER	9
APPENDIX 2: DISCOVERY AND EXCAVATION IN SCOTLAND REPORT	10

List of illustrations

Figure 1: Site Location

List of plates

Plate 1: Area of proposed extension after concrete removal

Plate 2: View of eastern foundation trench

Plate 3: East facing section of SE foundation corner showing made ground and natural clay

Plate 4: West facing section of N foundation corner showing disused ceramic pipe

List of appendices

Appendix 1: Photographic Register

Appendix 2: *Discovery and Excavation in Scotland* Report

Abstract

An archaeological watching brief was required as a condition of planning consent (13/04840/FUL), during all ground breaking works associated with an extension of the existing Scania Workshop, Newbridge, Edinburgh (NGR; NT 1239 7222).

No significant archaeological material was recorded and no further works are considered necessary.

0 NON TECHNICAL SUMMARY

- 0.1 AOC Archaeology Group was commissioned to undertake an archaeological watching brief during all ground breaking works associated with an extension to the existing Scania Workshop at Newbridge, Edinburgh (NGR:NT 1239 7222).
- 0.2 The area of the watching brief site lies within the administrative area of City of Edinburgh Council which is advised on archaeological matters by the City of Edinburgh Council Archaeology Service (CECAS). The archaeological works were conducted in accordance with the principles set *Scottish Planning Policy* (Scottish Government 2010) and *PAN 2/2011 Planning and Archaeology* (Scottish Government 2011).
- 0.3 No significant archaeological remains were observed during the watching brief.

1 INTRODUCTION

1.1 Project Background

- 1.1.1 An archaeological watching brief was required by Scania Ltd for the extension of existing warehouses at Newbridge, Edinburgh (NGR; NT 1239 7222). The work was required as a condition of planning consent (13/04840/FUL). The watching brief was required in response to a planning condition set by City of Edinburgh Council, who are advised on archaeological matters by Mr John Lawson of the City of Edinburgh Council Archaeology Service (CECAS).
- 1.1.2 The archaeological works required were in accord with *Scottish Planning Policy* (Scottish Government 2010) and *PAN 2/2011 Planning and Archaeology* (Scottish Government 2011).
- 1.1.3 The project involved monitoring all ground breaking works associated with the development.

1.3 Site Location

- 1.3.1 The site is located at to the southeast corner of the existing Scania Workshop which lies on the corner of Newbridge Road and Chariot Drive, Edinburgh and is situated within an existing Industrial Estate. The site is centred at (NGR: NT 1239 7222).

1.4 Archaeological Background

- 1.4.1 The proposed development area lies within the fragmented remains of a prehistoric landscape centred on Huly Hill (NMRS NT17SW 8), an upstanding prehistoric barrow and stone circle and a Scheduled Ancient Monument, which lies a few hundred metres due north. This landscape includes a number of prehistoric features including cists, ring-ditch roundhouse, pits and the location of Scotland's first chariot burial (NMRS NT17SW 90).
- 1.4.2 An archaeological watching brief was maintained during topsoil stripping in advance of the construction of a present industrial estate where the Scania Workshop is situated. A number of features were identified ranging in date from Neolithic to modern. The prehistoric features

included pits, post-holes, a human cremation, a group of ring-ditches and an Iron Age cart burial. The cart burial is of exceptional interest; it is the first example recorded in Scotland and the closest parallels are in NE France and Belgium where burials of complete carts are quite common. The Newbridge find contrasts with the only other known area of cart burials in the UK, in Yorkshire, where almost all burials are of dismantled carts.

2 OBJECTIVES

2.1 The objectives of the archaeological watching brief were:

- i) to safeguard the archaeological resource that may be disturbed by the proposed new extension. Provision of an experienced field archaeologist to undertake a watching brief during all groundbreaking works associated with the proposed extension;
- ii) to liaise with CECAS 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.

3 METHOD

3.1 The archaeological works comprised the monitoring of all ground breaking works associated with the proposed extension including foundations and service tracks. The watching brief was to cease once the required level had been reached or archaeologically sterile subsoil had been observed.

3.2 The ground breaking works were undertaken by means of a Mechanical Digger equipped with a toothless ditching bucket. Excavation was carried out in shallow units/spits. All machine excavation was supervised by an experienced field archaeologist.

4 RESULTS

4.1 Introduction

4.1.1 The archaeological watching brief was carried out on the 8th May 2014. Weather conditions were fair and good archaeological visibility was achieved.

4.1.2 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*' entry.

4.2 Overview

- 4.2.1 The extension was situated to the south of the existing Scania workshop building. Initial works consisted of the removal of the concrete surface over an area 9.37 m by 6.30 m. This was followed by the machine excavation of three narrow conjoined foundation trenches ranging from 1.0 m to 1.50 m in width and between 4.90 m – 8.97 m in length. The depth of the excavations varied from 0.40 m to 0.90 m. The soil immediately underneath the concrete surface consisted of several deposits of modern made ground (including types 1 and 2 and a black tar-like gravel and sand deposit) this was generally 0.60 m in depth. Natural grey boulder clay was reached at a depth of 0.60 m – 0.65 m. Several services, a disused manhole and a ceramic pipe were also encountered during the works within the SW and N corner of excavations.



Plate 1: Area of proposed extension after concrete removal



Plate 2: View of eastern foundation



Plate 3: East facing section of SE foundation

5 CONCLUSION

- 5.1 No significant archaeological deposits were revealed. No further archaeological works are recommended. This recommendation will require ratification by Mr John Lawson (CECAS) on behalf of Edinburgh City Council.

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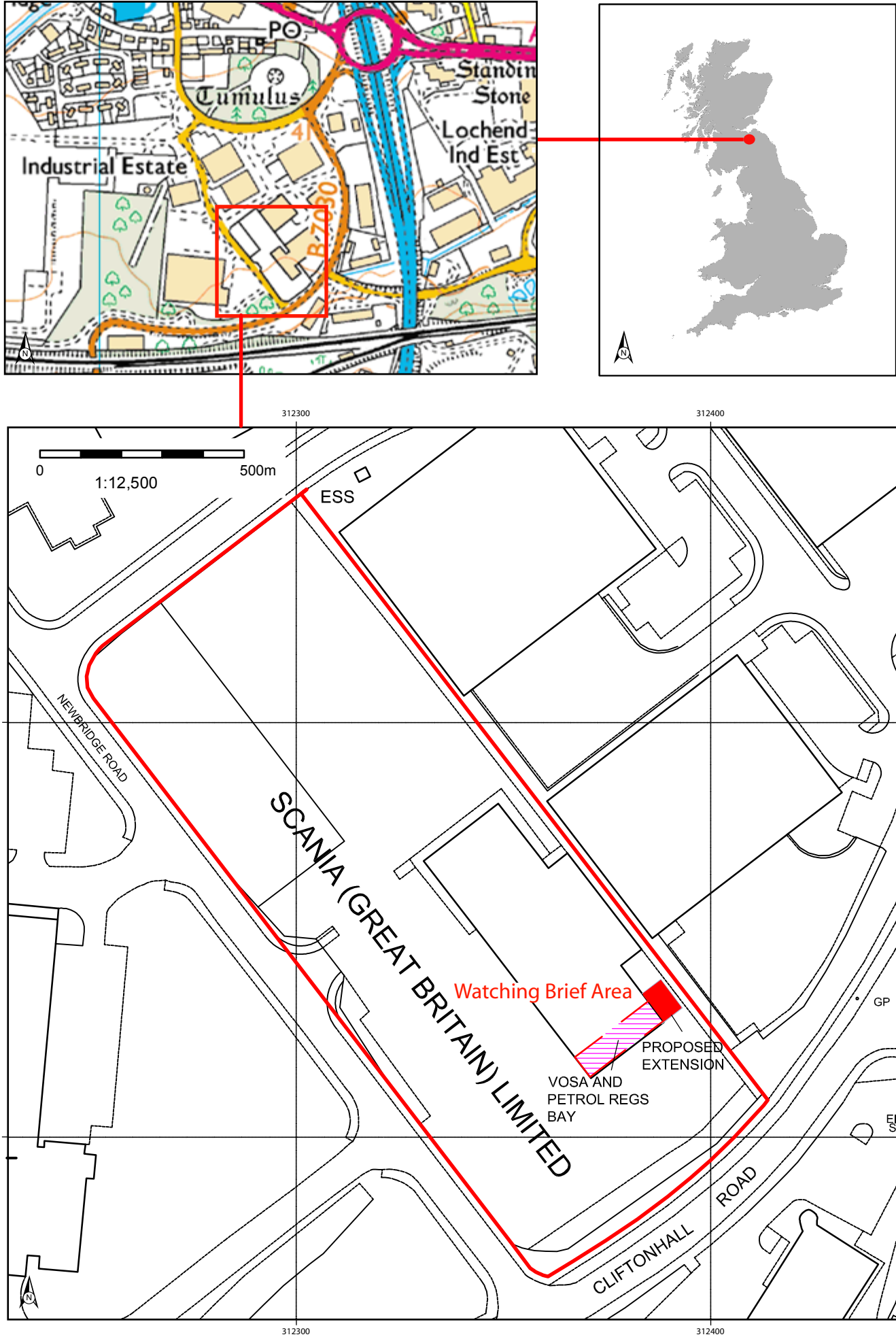


Figure 1: Watching Brief Area

6 REFERENCES

AOC 2013 Scania Workshop, Newbridge, Edinburgh: *Archaeological Watching Brief; Written Scheme of Investigation*, Unpubl AOC Archaeology Client Report

Scottish Government 2010 *Scottish Planning Policy*.

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

Scania Workshop, Newbridge, Edinburgh: Archaeological Watching Brief Report

Section 2: Appendices

APPENDIX 1: PHOTOGRAPHIC REGISTER

Film 1 Digital

Frame	Description	From
1	General shot of excavation area cleared of concrete	S
2	Detail of foundation level at SW corner of the southern foundation trench	SSE
3-4	NNW facing section of SE corner of foundations	NNW
5	Detail of uncovered disused manhole within the eastern foundation trench (N of excavations)	E
6	E facing section at SE corner of foundations	E
7	Services encountered within the southern foundation trench (in the southern corner of excavations)	SSE
8	N corner of foundation excavations	SSE
9	W facing section of N corner of excavations, with disused ceramic pipe	W
10	General shot of eastern foundation trench	SSW
11	General shot of northern foundation trench	ENE

APPENDIX 2: DISCOVERY AND EXCAVATION IN SCOTLAND REPORT

LOCAL AUTHORITY:	City of Edinburgh Council
PROJECT TITLE/SITE NAME:	Scania Workshop, Newbridge, Edinburgh
PROJECT CODE:	22744
PARISH:	Edinburgh
NAME OF CONTRIBUTOR:	Hana Kdolska
NAME OF ORGANISATION:	AOC Archaeology Group
TYPE(S) OF PROJECT:	Archaeological watching brief
NMRS NO(S):	NA
SITE/MONUMENT TYPE(S):	NA
SIGNIFICANT FINDS:	None
NGR (2 letters, 6 figures)	NT 1239 7222
START DATE (this season)	8 th May 2014
END DATE (this season)	8 th May 2014
PREVIOUS WORK (inc DES)	None
MAIN (NARRATIVE) DESCRIPTION: (May include information from other fields)	<p>An archaeological watching brief was required as a condition of planning consent (13/04840/FUL), during all ground breaking works associated with an extension of the existing Scania Workshop, Newbridge, Edinburgh (NGR; NT 1239 7222).</p> <p>No significant archaeological material was recorded</p>
PROPOSED FUTURE WORK:	None
CAPTION(S) FOR ILLUSTRATIONS:	N/A
SPONSOR OR FUNDING BODY:	Scania Ltd
ADDRESS OF MAIN CONTRIBUTOR:	AOC Archaeology Group
EMAIL ADDRESS:	admin@aocarchaeology.com
ARCHIVE LOCATION	Archive to be deposited in NMRS



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