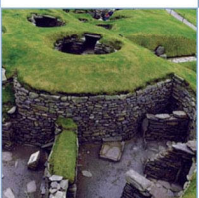
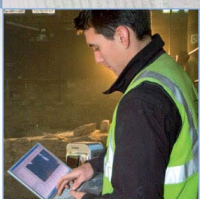
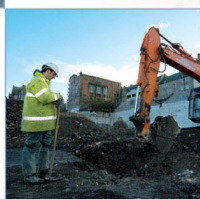
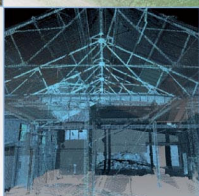
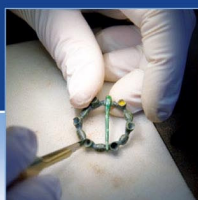


Glenboig Link Road, Glenboig, North Lanarkshire : Archaeological Evaluation Report

AOC Project 23445

16th August 2016

Planning Ref:14/02445/FUL



Glenboig Link Road, Glenboig, North Lanarkshire: Archaeological Evaluation Report

On Behalf of: **North Lanarkshire Council,**
Regeneration & Environmental Services,
Fleming House,
2 Tryst Road,
Cumbernauld
G67 1JW

National Grid Reference (NGR): NS 7116 6849 (centre)

AOC Project No: 23445

OASIS No: 1-259712

Prepared by: Rob Engl & Alex Wood

Date of Fieldwork: 8th August – 09th August 2016

Date of Report: 10th August 2016

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

Author: Rob Engl **Date:** 15th August 2016

Approved by: Martin Cook **Date:** 16th August 2016

Draft/Final Report Stage: Final **Date:** 16th August 2016

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

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



Contents

	Page
List of Figures	1
List of Plates	1
List of Appendices	1
Summary	2
1 INTRODUCTION	3
1.1 Site Background.....	3
1.2 Site Location	3
1.3 Archaeological Background	3
2 OBJECTIVES	3
3 METHODOLOGY.....	4
4 RESULTS.....	4
5 CONCLUSIONS & RECOMMENDATIONS	5
6 REFERENCES	5
APPENDIX 1: Trench Descriptions	8
APPENDIX 2: Photographic Record	10
APPENDIX 3: 'Discovery and Excavation in Scotland' Report.....	11

List of Figures

Figure 1: Site Location plan

Figure 2: Site plan showing location of archaeological evaluation trenches

List of Plates

Plate 1: Site entrance from north-east

Plate 2: Northern end of site pre-excavation

Plate 3: Marshy eastern site perimeter

Plate 4: Site pre-excavation towards the south-west

Plate 5: Trench 1 post-excavation

Plate 6: Trench 2 post-excavation

Plate 7: Site area post-excavation from north-east

List of Appendices

Appendix 1: Trench Descriptions

Appendix 2: Photographic Record

Appendix 3: *'Discovery and Excavation in Scotland'* Report

Summary

This report presents the results of an archaeological evaluation undertaken by AOC Archaeology Group on behalf of North Lanarkshire Council (Plan Ref: 14/02445/FUL) , on the proposed site of a new link road including a roundabout and SUDS feature located at Glenboig, North Lanarkshire NGR:(NS 7116 6849) (Centre).

The evaluation consisted of the machine trenching of 600 m², 5% of the available 1.45 ha development area. A total of 725 m² was originally required; however the presence of several live services reduced the area that could feasibly be evaluated.

The evaluation was undertaken in an area of sloping, improved pasture. This had been extensively drained with modern ceramic pipes placed at 3.0 m intervals across the site. These drains all appeared to run down-slope towards the east.

Neither significant archaeological features nor artefacts were encountered, and no further archaeological works are recommended, although this will have to be confirmed by the Stirling Council Archaeology Officer, advisor to North Lanarkshire Council.

1 INTRODUCTION

1.1 Site Background

1.1.1 AOC Archaeology Group was commissioned by North Lanarkshire Council to carry out a programme of archaeological works prior to the construction of a new link road including a roundabout and SUDS feature at Glenboig, North Lanarkshire (NGR: NS 695 680). The proposed development (Plan Ref: 14/02445/FUL) lies within the administrative area of North Lanarkshire Council, which is advised on archaeological matters by Mr Murray Cook, the Archaeological Officer for Stirling Council. The archaeological works were conducted in accordance with the principals set out in *Scottish Planning Policy* (2014) and *Planning & Archaeology* (2011) and in accordance with North Lanarkshire Council as advised by Mr Cook.

1.1.2 The current evaluation takes in an area measuring 1.45 ha and is currently under improved pasture.

1.1.3 The evaluation revealed that the proposed development area had been subject to extensive modern drainage in the form of closely positioned ceramic drains. No archaeologically significant material or features were observed.

1.2 Site Location

1.2.1 The site consists of an area of rough pasture within a larger greenfield setting to the immediate southwest of Glen Boig, North Lanarkshire, NGR: NS 7116 6849 (Centre). The development land take encompasses a total of 1.45 ha. The area is crossed by a single tarmac public road, a high pressure gas mains and large overhead electricity cables.

1.3 Archaeological Background

1.3.1 The Royal Commission on Ancient and Historical Monuments of Scotland does not list any known sites as existing within the site boundaries. The mid 19th century 1st Edition Ordnance Survey map shows that the present field boundaries which enclose the majority of the development land take have been established for at least 150 years. The 1st Edition OS map shows the development area to be agricultural land with no buildings present.

2 OBJECTIVES

2.1 The objectives of the archaeological works were;

- i)* to undertake an initial photographic record of the site conditions before and after backfilling of the evaluation trenching;
- ii)* to determine and assess the character, extent, condition, quality, date and significance of any buried archaeological remains within the proposed development area through 5% evaluation trenching;
- iii)* to advise and implement an appropriate form of mitigation, such excavation, post-excavation analyses and publication, given the infeasibility of preserving the archaeological material *in situ*, should significant archaeological remains be encountered;
- iv)* to prepare a final *Data Structure Report* and project archive.

3 METHODOLOGY

- 3.1 The archaeological evaluation of the proposed development area was undertaken on 8th – 9th August 2016 using a wheeled JCB excavator fitted with 2.0 m wide toothless ditching bucket. The evaluation was to originally consist of the machine trenching of 725 m², 5% of the available 1.45 ha development area. However the presence of several live services crossing the site reduced the area that could feasibly be evaluated. Despite these limitations, a total of 300 linear metres (600 m²) were excavated and good coverage of the available area was achieved (Figure 2). All excavations were undertaken under the supervision of an experience field archaeologist. The evaluation was undertaken in dry conditions with good archaeological visibility. Trenches were recorded and subsequently backfilled and compacted.



Plate 1: Site entrance from north-east



Plate 2: Northern end of site pre-excitation



Plate 3: Marshy eastern site perimeter



Plate 4: Site pre-excitation towards the south-west

4 RESULTS

- 4.1 A site plan showing the location of trenches can be found in Figure 2. Where present, the topsoil consisted of a thin, poorly drained, clay loam ranging from 0.20 m to 0.30 m in depth. The top-soil had been improved during the 19th century and contained significant amounts of anthropic material, with numerous fragments of white glazed ceramics, stoneware and bottle glass.
- 4.2 The top-soil overlay a natural of yellow/brown boulder clay. The clay natural was heavily scarred by modern ploughing. Extensive modern drainage had occurred across the site area with numerous machine cut, clay

field drains set at 3.0 m intervals. The drains were mostly aligned east to west and appeared to empty down-slope to the east of the site.

- 4.3 A thin deposit of colluvial silt was recorded within Trenches 10 and 11. This deposit was 0.10 m in depth and occurred at the base of the slope along the eastern perimeter of the site.
- 4.3 No archaeologically significant material or features were recorded.



Plate 5: Trench 1 post-excitation



Plate 6: Trench 2 post-excitation



Plate 7: Site area post-excitation from north-east

5 CONCLUSIONS & RECOMMENDATIONS

- 5.1 No significant archaeological finds or features were encountered and the site area appears archaeologically sterile.
- 5.2 No further archaeological works are considered necessary within this phase of the development. This recommendation will require confirmation by Mr Murray Cook, the Archaeological Officer for Stirling Council on behalf of North Lanarkshire Council.

6 REFERENCES

AOC Archaeology (2016) *Glenboig Link Road, Glenboig, North Lanarkshire. Archaeological Evaluation: Written scheme of Investigation*. Unpublished Client Report.

Scottish Government 2014 *Scottish Planning Policy*.

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

**Glenboig link Road, Glenboig, North Lanarkshire
Archaeological Evaluation Report**

Appendices

APPENDIX 1: Trench Descriptions

Trench 1

<i>Dimensions</i>	25 m by 2.0 m
<i>Orientation</i>	E/W
<i>Depth of Topsoil</i>	0.25 m – 0.30 m
<i>Depth of Excavation</i>	0.30 m
<i>Significant Features</i>	None
<i>Other Features</i>	Modern clay drains set at 3.0 m intervals aligned NW/SE
<i>Subsoil</i>	Yellow brown compact boulder clay with heavy plough scarring.
<i>Finds</i>	Numerous shards of 19 th century glazed ceramics, glass and stoneware.

Trench 2

<i>Dimensions</i>	25 m by 2.0 m
<i>Orientation</i>	E/W
<i>Depth of Topsoil</i>	0.20 m
<i>Depth of Excavation</i>	0.25 m
<i>Significant Features</i>	None
<i>Other Features</i>	Modern clay drains set at 3.0 m intervals aligned NW/SE
<i>Subsoil</i>	Yellow brown compact boulder clay with heavy plough scarring.
<i>Finds</i>	Numerous shards of 19 th century glazed ceramics, glass and stoneware.

Trench 3

<i>Dimensions</i>	25 m by 2.0 m
<i>Orientation</i>	E/W
<i>Depth of Topsoil</i>	0.30 m
<i>Depth of Excavation</i>	0.32 m
<i>Significant Features</i>	None
<i>Other Features</i>	Modern clay drains set at 3.0 m intervals aligned NW/SE
<i>Subsoil</i>	Yellow brown compact boulder clay with heavy plough scarring.
<i>Finds</i>	Numerous shards of 19 th century glazed ceramics, glass and stoneware.

Trench 4

<i>Dimensions</i>	25 m by 2.0 m
<i>Orientation</i>	E/W
<i>Depth of Topsoil</i>	0.25 m - 0.30 m
<i>Depth of Excavation</i>	0.30 m - 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	Modern clay drains set at 3.0 m intervals aligned NW/SE
<i>Subsoil</i>	Yellow brown compact boulder clay with heavy plough scarring.
<i>Finds</i>	Numerous shards of 19 th century glazed ceramics, glass and stoneware.

Trench 5

<i>Dimensions</i>	25 m by 2.0 m
<i>Orientation</i>	E/W
<i>Depth of Topsoil</i>	0.25 m – 0.30 m
<i>Depth of Excavation</i>	0.30 m
<i>Significant Features</i>	None
<i>Other Features</i>	Modern clay drains set at 3.0 m intervals aligned NW/SE
<i>Subsoil</i>	Yellow brown compact boulder clay with heavy plough scarring.
<i>Finds</i>	Numerous shards of 19 th century glazed ceramics, glass and stoneware.

Trench 6

<i>Dimensions</i>	25 m by 2.0 m
<i>Orientation</i>	E/W
<i>Depth of Topsoil</i>	0.30 m
<i>Depth of Excavation</i>	0.32 m
<i>Significant Features</i>	None

<i>Other Features</i>	Clay drains at 3.0 m intervals NW/SE
<i>Subsoil</i>	Yellow brown compact boulder clay with heavy plough scarring.
<i>Finds</i>	Numerous shards of 19 th century glazed ceramics, glass and stoneware.

Trench 7

<i>Dimensions</i>	25 m by 2.0 m
<i>Orientation</i>	S/N
<i>Depth of Topsoil</i>	0.25 m – 0.30 m
<i>Depth of Excavation</i>	0.30 m
<i>Significant Features</i>	None
<i>Other Features</i>	Modern clay drains set at 3.0 m intervals aligned NW/SE
<i>Subsoil</i>	Yellow brown compact boulder clay with heavy plough scarring.
<i>Finds</i>	Numerous shards of 19 th century glazed ceramics, glass and stoneware.

Trench 8

<i>Dimensions</i>	25 m by 2.0 m
<i>Orientation</i>	E/W
<i>Depth of Topsoil</i>	0.25 m – 0.30 m
<i>Depth of Excavation</i>	0.32 m
<i>Significant Features</i>	None
<i>Other Features</i>	Modern clay drains set at 3.0 m intervals aligned NW/SE
<i>Subsoil</i>	Yellow brown compact boulder clay with heavy plough scarring.
<i>Finds</i>	Numerous shards of 19 th century glazed ceramics, glass and stoneware.

Trench 9

<i>Dimensions</i>	25 m by 2.0 m
<i>Orientation</i>	N/S
<i>Depth of Topsoil</i>	0.25 m – 0.30 m
<i>Depth of Excavation</i>	0.30 m – 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	Modern clay drains set at 3.0 m intervals aligned NW/SE
<i>Subsoil</i>	Yellow brown compact boulder clay with heavy plough scarring.
<i>Finds</i>	Numerous shards of 19 th century glazed ceramics, glass and stoneware.

Trench 10

<i>Dimensions</i>	25 m by 2.0 m
<i>Orientation</i>	NNE/SSW
<i>Depth of Topsoil</i>	0.25 m - 0.31 m
<i>Depth of Colluvium</i>	0.10 m
<i>Depth of Excavation</i>	0.30 m - 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	Modern clay drains set at 3.0 m intervals aligned NW/SE
<i>Subsoil</i>	Yellow brown compact boulder clay with heavy plough scarring.
<i>Finds</i>	Numerous shards of 19 th century glazed ceramics, glass and stoneware.

Trench 11

<i>Dimensions</i>	25 m by 2.0 m
<i>Orientation</i>	NNE/SSW
<i>Depth of Topsoil</i>	0.25 m – 0.35 m
<i>Depth of Colluvium</i>	0.10 m
<i>Depth of Excavation</i>	0.30 m – 0.45 m
<i>Significant Features</i>	None
<i>Other Features</i>	Modern clay drains set at 3.0 m intervals aligned NW/SE
<i>Subsoil</i>	Yellow brown compact boulder clay with heavy plough scarring.
<i>Finds</i>	Numerous shards of 19 th century glazed ceramics, glass and stoneware.

Trench 12

<i>Dimensions</i>	25 m by 2.0 m
<i>Orientation</i>	S/N
<i>Depth of Topsoil</i>	0.25 m – 0.35 m

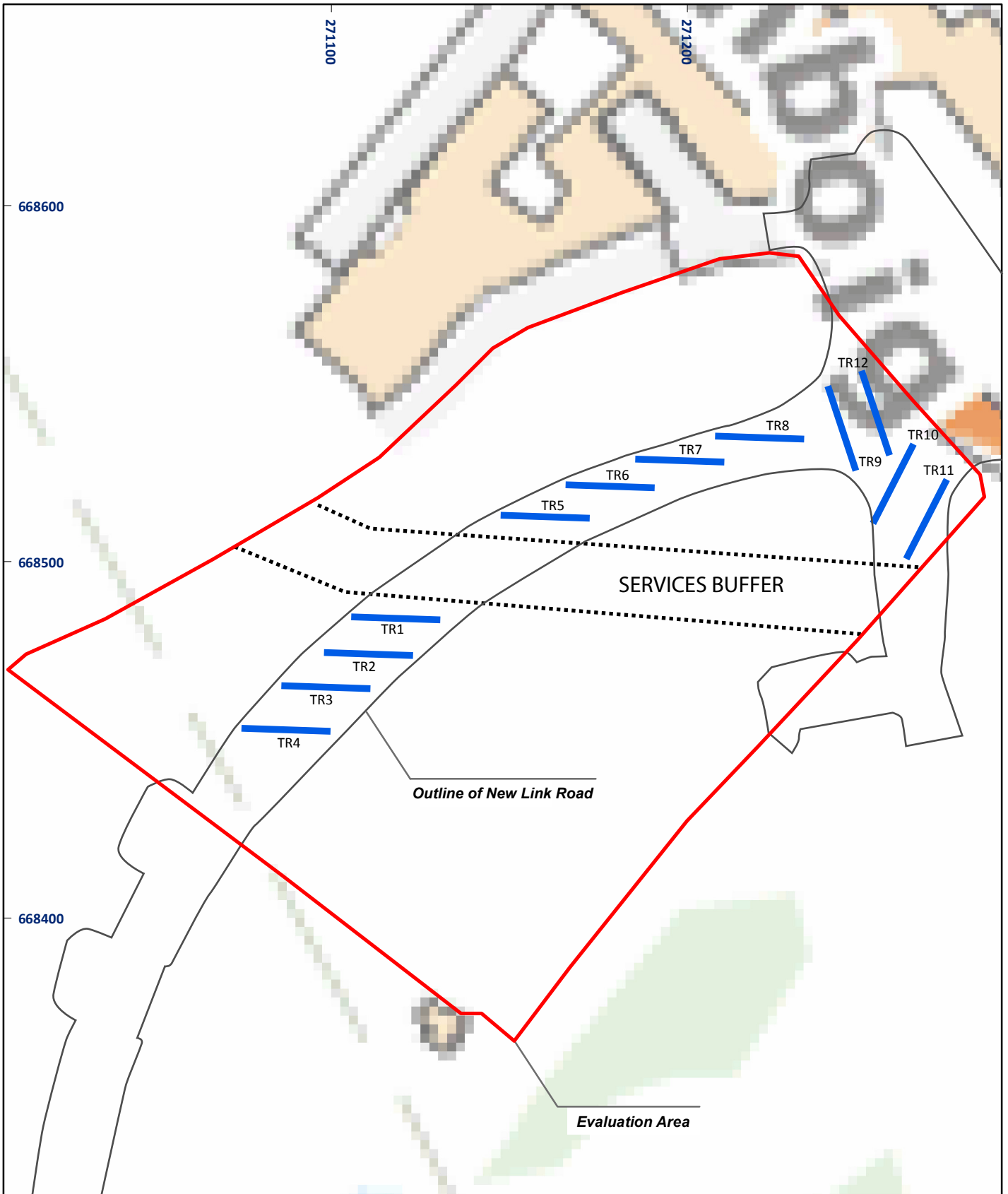
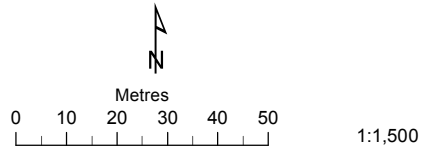
<i>Depth of Excavation</i>	0.30 m – 0.38 m
<i>Significant Features</i>	None
<i>Other Features</i>	Modern clay drains set at 3.0 m intervals aligned NW/SE
<i>Subsoil</i>	Yellow brown compact boulder clay with heavy plough scarring.
<i>Finds</i>	Numerous shards of 19 th century glazed ceramics, glass and stoneware.

APPENDIX 2: Photographic Record

Frame	Trench	Description	From
1-5	-	Site area pre-excavation	SE
6	Tr.1	Post excavation shot	W
7	Tr.2	Post excavation shot	W
8	Tr.3	Post excavation shot	W
9	Tr.4	Post excavation shot	W
10	Tr.5	Post excavation shot	W
11	Tr.6	Post excavation shot	W
12	Tr.7	Post excavation shot	W
13	Tr.8	Post excavation shot	W
14	Tr.9	Post excavation shot	N
15	Tr.12	Post excavation shot	N
12	Tr.10	Post excavation shot	NE
13	Tr.11	Post excavation shot	NE
14-17	-	Site Area Post excavation	SE

APPENDIX 3: 'Discovery and Excavation in Scotland' Report

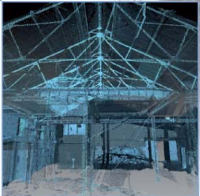
LOCAL AUTHORITY:	North Lanarkshire Council
PROJECT TITLE/SITE NAME	Glenboig Link Road, Glenboig, North Lanarkshire
PROJECT CODE:	AOC 23445
PARISH:	Gartcosh
NAME OF CONTRIBUTOR:	Rob Engl & Alex Wood
NAME OF ORGANISATION:	AOC Archaeology Group
TYPE(S) OF PROJECT:	Archaeological Evaluation
NMRS NO(S)	None
SITE/MONUMENT TYPE(S):	None
SIGNIFICANT FINDS:	None
NGR	NS 7116 6849 (centre)
START DATE	08/8/2016
END DATE	09/8/2016
PREVIOUS WORK	None
MAIN (NARRATIVE) DESCRIPTION:	<p><i>This report presents the results of an archaeological evaluation undertaken by AOC Archaeology Group on behalf of North Lanarkshire Council (Plan Ref 14/02445/FUL), on the proposed site of a new link road located at Glenboig, North Lanarkshire NGR:(NS 7116 6849) (Centre).</i></p> <p><i>The evaluation consisted of the machine trenching of 600 m², 5% of the available 1.45 ha development area. A total of 725 m² was originally required; however the presence of several live services reduced the area that could feasibly be evaluated.</i></p> <p><i>The evaluation was undertaken in an area of sloping, improved pasture. This had been extensively drained with modern ceramic pipes placed at 3.0 m intervals across the site. These drains all appeared to run down-slope towards the east. Neither significant archaeological features nor artefacts were encountered, and no further archaeological works are recommended, although this will have to be confirmed by the Stirling Council Archaeology Officer, advisor to North Lanarkshire Council.</i></p>
PROPOSED FUTURE WORK:	None
CAPTION(S) FOR ILLUSTRS:	None
SPONSOR OR FUNDING BODY:	North Lanarkshire Council
ADDRESS OF MAIN CONTRIBUTOR:	AOC Archaeology Group
EMAIL ADDRESS:	Admin@aocarchaeology.com
ARCHIVE LOCATION	NMRS



OS OpenData (C) Crown Copyright

01/23445/REP/02/01

Figure 2: Trench Location plan



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

www.aocarchaeology.com