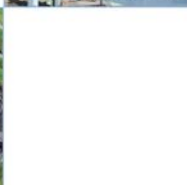
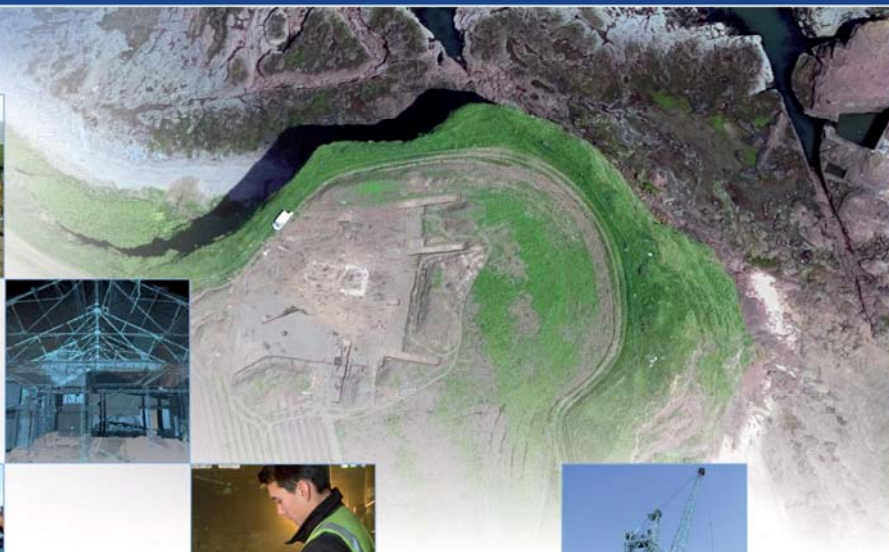


# Montrose Road, Arbroath: Evaluation Data Structure Report

AOC Project 21904  
OASIS ID aocarcha1-112770  
27<sup>th</sup> October 2011



ARCHAEOLOGY

HERITAGE

CONSERVATION

## Montrose Road, Arbroath: Evaluation Data Structure Report

---

<b>On Behalf of:</b>	<b>Stewart Milne Homes</b> Osprey House, Mosscroft Avenue, Westhill, Aberdeen, AB32 6JQ
<b>National Grid Reference (NGR):</b>	<b>NO 64804 42498</b>
<b>AOC Project No:</b>	<b>AOC21904</b>
<b>OASIS No:</b>	<b>aocarcha1-112770</b>
<b>Prepared by:</b>	<b>Lindsay Dunbar</b>
<b>Illustration by:</b>	<b>Stefan Sagrott</b>
<b>Date of Fieldwork:</b>	<b>26<sup>th</sup> September – 7<sup>th</sup> October 2011</b>
<b>Date of Report:</b>	<b>27<sup>th</sup> October 2011</b>

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

<b>Author: Lindsay Dunbar</b>	<b>Date: 27<sup>th</sup> October 2011</b>
<b>Approved by: John Gooder</b>	<b>Date: 27<sup>th</sup> October 2011</b>
<b>Draft/Final Report Stage: Draft</b>	<b>Date: 27<sup>th</sup> October 2011</b>

**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](mailto:admin@aocarchaeology.com)



## Contents

	Page
List of illustrations.....	1
List of Plates.....	1
List of appendices .....	1
Abstract.....	2
<b>1 INTRODUCTION.....</b>	<b>3</b>
1.1 Background .....	3
1.2 Location .....	3
<b>2 OBJECTIVES.....</b>	<b>3</b>
<b>3 METHODOLOGY.....</b>	<b>4</b>
<b>4 RESULTS.....</b>	<b>4</b>
<b>5 CONCLUSION .....</b>	<b>6</b>
<b>6 RECOMMENDATIONS.....</b>	<b>7</b>
<b>7 BIBLIOGRAPHY .....</b>	<b>7</b>
<b>APPENDIX 1: Trench Descriptions .....</b>	<b>9</b>
<b>APPENDIX 2: Context Descriptions.....</b>	<b>23</b>
<b>APPENDIX 3: Finds Register .....</b>	<b>23</b>
<b>APPENDIX 4: Photographic Record .....</b>	<b>24</b>
<b>APPENDIX 5: Chipped Stone Assessment Report by R. Engl .....</b>	<b>27</b>
<b>APPENDIX 6: ‘Discovery and Excavation in Scotland’ Report.....</b>	<b>29</b>

## List of illustrations

Figure 1 Site location and evaluation trench layout

## List of Plates

Plate 1 View of typical trench, Trench 41 from NE

Plate 2 View of ceramic drain, Trench 21

## List of appendices

Appendix 1 Trench Descriptions

Appendix 2 Context Register

Appendix 3 Finds Register

Appendix 4 Photographic Record

Appendix 5 Chipped Stone Assessment Report by R. Engl

Appendix 6 '*Discovery and Excavation in Scotland*' Report

## Abstract

---

This report presents the results of an archaeological evaluation undertaken by AOC Archaeology Group on the site of a greenfield development at Montrose Road, Arbroath.

In total 58 machine cut trenches were opened totalling 9374 m<sup>2</sup> equating to a little over the required 10% sample evaluation. The only features revealed by the trenching were two short sections of linear ditch and a single pit. No artefacts were recovered from any of these features and they remain undated. A small assemblage of 17 lithics (flint, quartz and agate) including core fragments and retouched pieces was recovered from the topsoil. It is assumed that modern ploughing has truncated and disturbed any associated *in situ* archaeological deposits and features.

## 1 INTRODUCTION

### 1.1 Background

1.1.1 AOC Archaeology Group was commissioned by Stewart Milne Homes to carry out a programme of archaeological works prior to the development of a greenfield site at Montrose Road, Arbroath (Planning Application No. 09/00836/FUL). The development lies within the administrative area of Angus Council, which is advised on archaeological matters by Aberdeenshire Council Archaeology Service (ACAS). The archaeological works were conducted in accordance with the principles set out in *Scottish Planning Policy* (Scottish Government, 2010) and *PAN 2/2011 Planning And Archaeology* (Scottish Government, 2011) and in accord with Aberdeenshire Council's requirements as advised by ACAS.

1.1.2 The objective of the archaeological works was to determine the existence of any buried archaeological remains within the development area by means of a programme of trial trenching. A Written Scheme of Investigation (AOC 2011) outlining the programme of archaeological works was agreed with ACAS in advance of the evaluation being undertaken.

### 1.2 Location

1.2.1 The proposed development area is centred at NGR: NO 64804 42498 (Figure 1) and comprises a large tract of arable land lying on the northern side of Arbroath. The A92 Montrose Road forms the western boundary of the site with Seaton Road the eastern boundary. To the north an unclassified road links Montrose Road to Seaton Road whilst to the south existing residential properties and playing fields are present.

### 1.3 Archaeological background

1.3.1 A Desk Based Assessment document has been undertaken which gave a comprehensive history of the development area and immediately adjacent landscape. The DBA listed a few stray finds of prehistoric date and the excavation at another Stewart Milne site at Cliffburn Road in 2010 where two Middle Bronze Age Roundhouses indicated a definite prehistoric presence within the vicinity of the development area. It follows that hitherto unrecorded prehistoric remains may therefore have existed nearby within the development area. Similarly there have been small finds and features of Pictish and Medieval age recorded around the development area and the possibility persisted that such remains were present within the developmental area. In addition a late 18<sup>th</sup> Century road, shown on Ainslie's map of 1794, crosses within the western boundary of the site and remains of this road may yet have survived.

## 2 OBJECTIVES

2.1 The objectives of the archaeological evaluation were:

- i) to determine and assess the character, extent, condition, quality, date and significance of any buried archaeological remains within the proposed development area;
- ii) should significant archaeological deposits be discovered, to prepare a mitigation strategy compliant with *Scottish Planning Policy* (Scottish Government, February 2010) and PAN 2/2011 Planning And Archaeology (Scottish Government, 2011)

### 3 METHODOLOGY

- 3.1 The evaluation was to comprise a 10% sample of the Phase 1 development area which totals 9.3 ha. A number of live services both buried and overhead lines were present within the development area but luckily these were located around the fringes of the site so the evaluation trenching was constrained and an evenly distributed spread of trenching could be opened. In the end 58 trenches totalling 9374 m<sup>2</sup> and amounting to just over the required 10% sample of the Phase 1 area were opened.
- 3.2 Stripping of the overburden was by means of a tracked 360° type excavator equipped with a 2.0 m wide toothless ditching bucket. Excavation was undertaken in shallow units/spits until the first significant archaeological horizon or natural subsoil was reached. All machine excavation was supervised by an experienced field archaeologist.
- 3.3 All trial trenching was undertaken according to AOC Archaeology Group's standard operating procedures. The trenches were carefully backfilled on completion of the evaluation.

### 4 RESULTS

- 4.1 The archaeological works were undertaken between 26<sup>th</sup> September and 7<sup>th</sup> October 2011. Overall weather conditions were fair and good archaeological visibility was present in undisturbed areas. The various data gathered from the evaluation is presented as a series of appendices,
- i) Appendix 1 contains the trench summaries;
  - ii) Appendix 2 contains the context register;
  - iii) Appendix 3 contains the finds register;
  - iv) Appendix 4 contains the photographic register;
  - v) Appendix 5 contains Chipped Stone Assessment Report by R. Engl;
  - vi) Appendix 6 reproduces the *Discovery and Excavation in Scotland* entry
- 4.2 The trenches showed the topsoil to be a moderately compact dark brown sandy silt with an average depth of c 0.35 m deep. This overlay a natural subsoil of orange/pink clay rich sands across the majority of the site, although there were patches of pink clay and areas of mottled sands (Plate 1).



**Plate 1: View of typical trench, Trench 41 from NE**

- 4.2 In summary few features were encountered during the evaluation, however the following are of note. At the northern side of the development area three features were recorded, two linear features and a single pit. In Trench 15, a N-S linear feature, [1501], was exposed over a distance of c.5 m. A slot revealed a shallow U-shaped profile some 0.10 m deep by 0.50 m wide containing a single fill. The linear feature in Trench 17 was of similar form, though ditch [1701] was aligned NE-SW and measured 1.05 m wide with a maximum depth of 0.21 m. The final feature was a small oval pit, [2701], which measured 0.90 m by 0.45 m with a V-Shaped profile and a maximum depth of 0.25 m. In each instance no artefacts were retrieved from the features and as such the date of the features is unclear. In the case of the two linear features it is notable that they did not reappear in any surrounding trenches suggesting that they may have been truncated. The ditches are interpreted as possible historical land divisions or similar agricultural features.
- 4.3 Agricultural field drains were present in a number of trenches.. The drains took two common forms, stone rubble drains and ceramic field drains (see Plate 2). Both types of drain appeared on various alignments, mostly either N-S or E-W but some also on a NE-SW orientation. The general topography of the site is downslope from the NE to SW. The rubble drains were mostly filled with sandstone fragments, though a few held water washed beach cobbles and the more modern drains were gravel-filled. In Trench 1 a sandstone rubble drain aligned E-W was cut by a later gravel filled drain aligned N-S and it can be generally assumed that the stone rubble drains predate the ceramic field drains.
- 4.4 Many trenches had both E-W and N-S aligned plough scarring. The last use of the field had been for potatoes aligned E-W, although it was clear that ploughing had taken place in the past on a N-S alignment.





**Plate 2: View of ceramic drain, Trench 21**

- 4.5 Because the fields had been recently disturbed during the recent lifting of the potato crop it was possible to undertake some fieldwalking. This led to the recovery of a small assemblage of flint, quartz and agate lithics. In total 17 chipped stone artefacts were recovered with 8 flint pieces, 6 quartz pieces and 3 agate pieces (see Appendix 6 for Chipped Stone Assessment Report). The assemblage included two scrapers and one utilised flake along with fragments of three cores. The assemblage is fairly undiagnostic though the knapping technique suggests an Early Bronze Age date for at least some of the pieces.

## **5 CONCLUSION**

- 5.1 The evaluation identified only a small number of features comprising probable old field divisions and various attempts at land improvement via the insertion of both ceramic and rubble drains. All of these features were sample excavated and recorded during the evaluation and no further works are considered necessary.
- 5.2 The recovery of probable prehistoric flint and quartz from the topsoil suggests that archaeological structures may have been located within the proposed development area, these have now been eradicated by ploughing.
- 5.3 The late 18<sup>th</sup> Century road depicted on Ainslie's map of 1794 was not identified in any of the evaluation trenches suggesting that modern ploughing has removed all trace of this feature. The significant balance of probability is that the development area is now effectively archaeologically sterile other than possessing an occasional unstratified lithic.

## 6 RECOMMENDATIONS

- 6.1 No further archaeological works are considered necessary. This recommendation will require confirmation by ACAS on behalf of Aberdeenshire Council.

## 7 BIBLIOGRAPHY

AOC 2011 *Montrose Road, Arbroath: Archaeological Evaluation, Written Scheme of Investigation*. Unpublished AOC Method Statement.

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

Scottish Government 2010 *Scottish Planning Policy*. (February 2010)

Walker, A D, Campbell, C G B, Heslop, R E F, Gauld, J H, Laing, D, Shipley, B M and Wright, G G 1982 *Soil and Land Capability for Agriculture: Eastern Scotland*, The Macaulay Institute for Soil Research, Aberdeen.

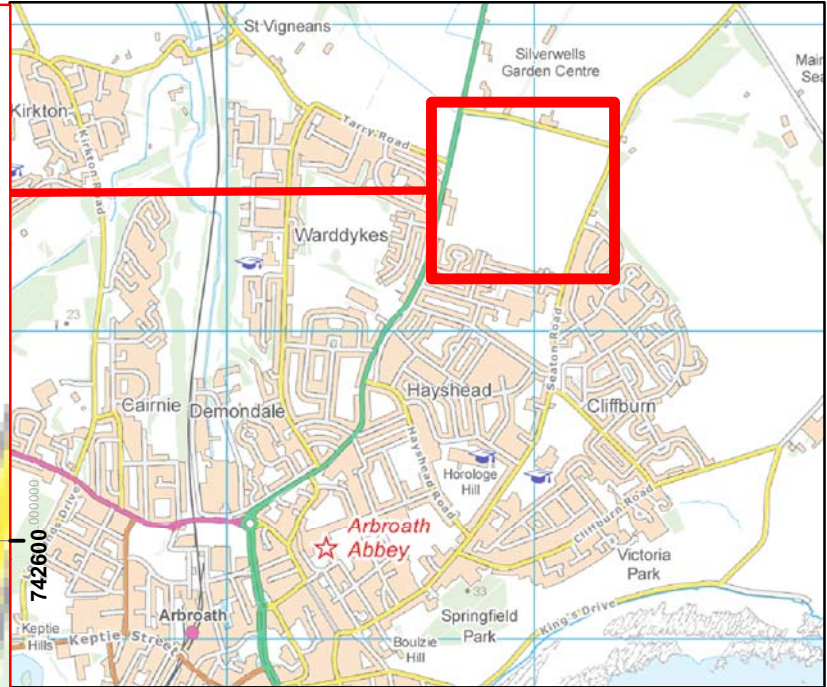
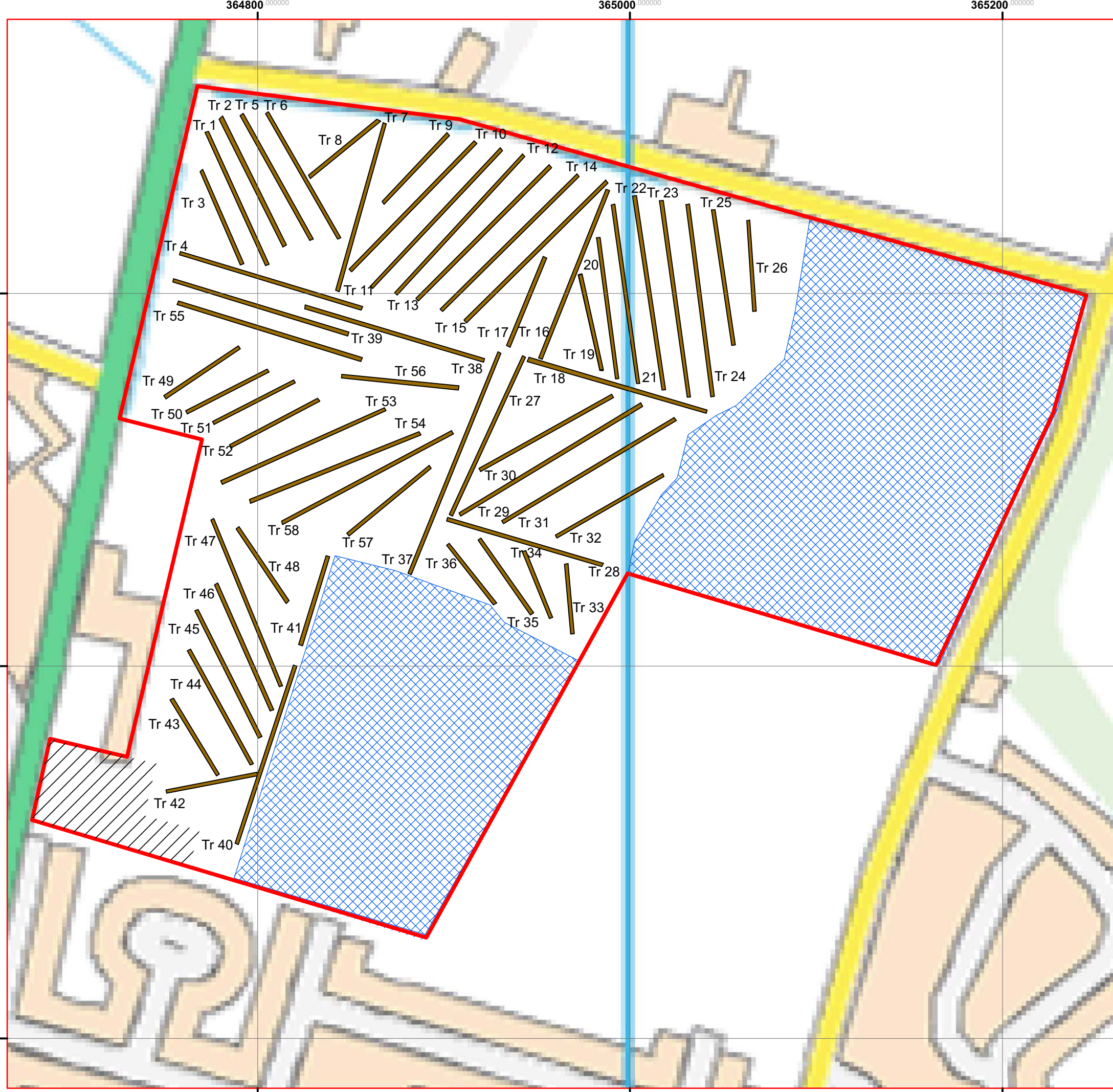



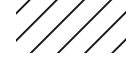
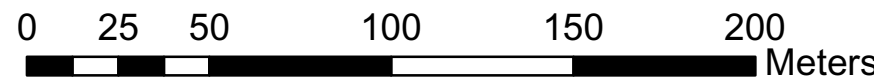


Figure 1: Evaluation trench locations, Montrose Road, Arbroath

**Legend**

-  evaluation trench
-  phase 2
-  site boundary
-  area unavailable for evaluation due to services



Crown Copyright OS OpenData

---

# **Montrose Road, Arbroath: Evaluation Data Structure Report**

## **Section 2: Appendices**

## APPENDIX 1: Trench Descriptions

### Trench 1

<i>Dimensions</i>	81 m by 2.0 m
<i>Total Area</i>	162 m <sup>2</sup>
<i>Orientation</i>	NW-SE
<i>Depth of Topsoil</i>	0.34 m to 0.36 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	An E-W aligned sandstone rubble drain cut by a later N-S aligned gravel filled drain. Also a NE-SW aligned rubble drain and another gravel drain aligned NE-SW.
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling.
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

### Trench 2

<i>Dimensions</i>	77 m by 2.0 m
<i>Total Area</i>	154 m <sup>2</sup>
<i>Orientation</i>	NW-SE
<i>Depth of Topsoil</i>	0.35 m to 0.36 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Find No.2, a burnt flint recovered from topsoil. Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil.

### Trench 3

<i>Dimensions</i>	57 m by 2.0 m
<i>Total Area</i>	114 m <sup>2</sup>
<i>Orientation</i>	NW-SE
<i>Depth of Topsoil</i>	0.32 m to 0.35 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	Some N-S plough scarring visible
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

### Trench 4

<i>Dimensions</i>	106 m by 2.0 m
<i>Total Area</i>	212 m <sup>2</sup>
<i>Orientation</i>	c.E-W
<i>Depth of Topsoil</i>	0.32 m to 0.34 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Find No.1, a flint recovered from topsoil. Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil.

**Trench 5**

<i>Dimensions</i>	80 m by 2.0 m
<i>Total Area</i>	160 m <sup>2</sup>
<i>Orientation</i>	NW-SE
<i>Depth of Topsoil</i>	0.32 m to 0.35 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	A single narrow cut ceramic drain aligned c..N-S
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 6**

<i>Dimensions</i>	81 m by 2.0 m
<i>Total Area</i>	162 m <sup>2</sup>
<i>Orientation</i>	NW-SE
<i>Depth of Topsoil</i>	0.31 m to 0.32 m
<i>Depth of Excavation</i>	Up to 0.38 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil.

**Trench 7**

<i>Dimensions</i>	100 m by 2.0 m
<i>Total Area</i>	200 m <sup>2</sup>
<i>Orientation</i>	N-S
<i>Depth of Topsoil</i>	0.30 m to 0.32 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil.

**Trench 8**

<i>Dimensions</i>	50 m by 2.0 m
<i>Total Area</i>	100 m <sup>2</sup>
<i>Orientation</i>	NE-SW
<i>Depth of Topsoil</i>	0.32 m to 0.33 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil.

**Trench 9**

<i>Dimensions</i>	51 m by 2.0 m
<i>Total Area</i>	102 m <sup>2</sup>
<i>Orientation</i>	NE-SW
<i>Depth of Topsoil</i>	0.33 m to 0.34 m
<i>Depth of Excavation</i>	Up to 0.40 m

<i>Significant Features</i>	None
<i>Other Features</i>	An E-W aligned sandstone rubble drain (In Tr.10 & Tr.11)
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil.

**Trench 10**

<i>Dimensions</i>	102 m by 2.0 m
<i>Total Area</i>	204 m <sup>2</sup>
<i>Orientation</i>	NE-SW
<i>Depth of Topsoil</i>	0.33 m to 0.36 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	An E-W aligned sandstone rubble drain (In Tr.9 & Tr.11)
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil.

**Trench 11**

<i>Dimensions</i>	102 m by 2.0 m
<i>Total Area</i>	204 m <sup>2</sup>
<i>Orientation</i>	NE-SW
<i>Depth of Topsoil</i>	0.32 m to 0.36 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	An E-W aligned sandstone rubble drain (In Tr.9 & Tr.10)
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil.

**Trench 12**

<i>Dimensions</i>	107 m by 2.0 m
<i>Total Area</i>	214 m <sup>2</sup>
<i>Orientation</i>	NE-SW
<i>Depth of Topsoil</i>	0.32 m to 0.34 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	Some E-W and N-S plough scarring visible
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Find No.4, a flint recovered from topsoil. Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil.

**Trench 13**

<i>Dimensions</i>	103 m by 2.0 m
<i>Total Area</i>	206 m <sup>2</sup>
<i>Orientation</i>	NE-SW
<i>Depth of Topsoil</i>	0.34 m to 0.35 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	Some E-W plough scarring visible
<i>Subsoil</i>	Pink/Orange/Yellow clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil.

**Trench 14**

<i>Dimensions</i>	106 m by 2.0 m
<i>Total Area</i>	212 m <sup>2</sup>
<i>Orientation</i>	NE-SW
<i>Depth of Topsoil</i>	0.32 m to 0.36 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	Some E-W and N-S plough scarring visible
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Rare 19 <sup>th</sup> /20 <sup>th</sup> Century pottery sherds within topsoil

**Trench 15**

<i>Dimensions</i>	111 m by 2.0 m
<i>Total Area</i>	222 m <sup>2</sup>
<i>Orientation</i>	NE-SW
<i>Depth of Topsoil</i>	0.32 m to 0.34 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	Feature [1501], a N-S aligned shallow U-Shaped ditch, 0.5 m wide by 0.1 m deep.
<i>Other Features</i>	Some E-W and N-S plough scarring visible
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Rare 19 <sup>th</sup> /20 <sup>th</sup> Century pottery sherds within topsoil

**Trench 16**

<i>Dimensions</i>	105 m by 2.0 m
<i>Total Area</i>	210 m <sup>2</sup>
<i>Orientation</i>	N-S
<i>Depth of Topsoil</i>	0.32 m to 0.35 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Rare 19 <sup>th</sup> /20 <sup>th</sup> Century pottery sherds within topsoil

**Trench 17**

<i>Dimensions</i>	53 m by 2.0 m
<i>Total Area</i>	106 m <sup>2</sup>
<i>Orientation</i>	N-S
<i>Depth of Topsoil</i>	0.34 m to 0.35 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	Feature [1701], a NE-SW aligned U-Shaped ditch, 1.05 m wide by 0.21 m deep.
<i>Other Features</i>	Some N-S plough scarring visible
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Rare 19 <sup>th</sup> /20 <sup>th</sup> Century pottery sherds within topsoil

**Trench 18**

<i>Dimensions</i>	105 m by 2.0 m
<i>Total Area</i>	210 m <sup>2</sup>
<i>Orientation</i>	E-W
<i>Depth of Topsoil</i>	0.36 m to 0.43 m



<i>Depth of Excavation</i>	Up to 0.45 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Rare 19 <sup>th</sup> /20 <sup>th</sup> Century pottery sherds within topsoil

**Trench 19**

<i>Dimensions</i>	53 m by 2.0 m
<i>Total Area</i>	106 m <sup>2</sup>
<i>Orientation</i>	NW-SE
<i>Depth of Topsoil</i>	0.32 m to 0.33 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Rare 19 <sup>th</sup> /20 <sup>th</sup> Century pottery sherds within topsoil

**Trench 20**

<i>Dimensions</i>	79 m by 2.0 m
<i>Total Area</i>	158 m <sup>2</sup>
<i>Orientation</i>	N-S
<i>Depth of Topsoil</i>	0.32 m to 0.34 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Rare 19 <sup>th</sup> /20 <sup>th</sup> Century pottery sherds within topsoil

**Trench 21**

<i>Dimensions</i>	101 m by 2.0 m
<i>Total Area</i>	202 m <sup>2</sup>
<i>Orientation</i>	N-S
<i>Depth of Topsoil</i>	0.31 m to 0.34 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	Modern Ceramic field drain, aligned NE-SW
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Rare 19 <sup>th</sup> /20 <sup>th</sup> Century pottery sherds within topsoil

**Trench 22**

<i>Dimensions</i>	110 m by 2.0 m
<i>Total Area</i>	220 m <sup>2</sup>
<i>Orientation</i>	N-S
<i>Depth of Topsoil</i>	0.31 m to 0.34 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	Two E-W aligned sandstone rubble drains
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Find No.5, a flint core fragment recovered from topsoil. Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 23**

<i>Dimensions</i>	116 m by 2.0 m
<i>Total Area</i>	232 m <sup>2</sup>
<i>Orientation</i>	N-S
<i>Depth of Topsoil</i>	0.32 m to 0.34 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	Three E-W aligned sandstone rubble drains of which one is in Tr.22
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 24**

<i>Dimensions</i>	108 m by 2.0 m
<i>Total Area</i>	216 m <sup>2</sup>
<i>Orientation</i>	N-S
<i>Depth of Topsoil</i>	0.32 m to 0.34 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	An E-W aligned sandstone rubble drain which is in Tr.23
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Find No.6, a flint flake recovered from topsoil. Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 25**

<i>Dimensions</i>	74 m by 2.0 m
<i>Total Area</i>	148 m <sup>2</sup>
<i>Orientation</i>	N-S
<i>Depth of Topsoil</i>	0.32 m to 0.34 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 26**

<i>Dimensions</i>	49 m by 2.0 m
<i>Total Area</i>	98 m <sup>2</sup>
<i>Orientation</i>	N-S
<i>Depth of Topsoil</i>	0.33 m to 0.34 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 27**

<i>Dimensions</i>	98 m by 2.0 m
<i>Total Area</i>	196 m <sup>2</sup>
<i>Orientation</i>	N-S

<i>Depth of Topsoil</i>	0.31 m to 0.34 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	An oval pit, [2701] measuring 0.90 m by 0.45 m
<i>Other Features</i>	Two NE-SW aligned sandstone rubble drains
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 28**

<i>Dimensions</i>	91 m by 2.0 m
<i>Total Area</i>	182 m <sup>2</sup>
<i>Orientation</i>	E-W
<i>Depth of Topsoil</i>	0.32 m to 0.36 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 29**

<i>Dimensions</i>	121 m by 2.0 m
<i>Total Area</i>	242 m <sup>2</sup>
<i>Orientation</i>	NE-SW
<i>Depth of Topsoil</i>	0.32 m to 0.33 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	An E-W aligned sandstone rubble drain and a N-S aligned ceramic field drain
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 30**

<i>Dimensions</i>	86 m by 2.0 m
<i>Total Area</i>	172 m <sup>2</sup>
<i>Orientation</i>	NE-SW
<i>Depth of Topsoil</i>	0.31 m to 0.33 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	An E-W aligned ceramic field drain
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 31**

<i>Dimensions</i>	112 m by 2.0 m
<i>Total Area</i>	224 m <sup>2</sup>
<i>Orientation</i>	NE-SW
<i>Depth of Topsoil</i>	0.33 m to 0.35 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	A N-S aligned sandstone rubble drain and an E-W aligned sandstone rubble drain, both in Tr.32
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay

*Finds* Occasional fragments of 19<sup>th</sup>/20<sup>th</sup> century white ceramics and glass noted within topsoil

### **Trench 32**

*Dimensions* 68 m by 2.0 m  
*Total Area* 136 m<sup>2</sup>  
*Orientation* NE-SW  
*Depth of Topsoil* 0.34 m to 0.36 m  
*Depth of Excavation* Up to 0.35 m  
*Significant Features* None  
*Other Features* A N-S aligned sandstone rubble drain and an E-W aligned sandstone rubble drain, both in Tr.31  
*Subsoil* Pink/Orange clay rich sand with some grey mottling and patches of pink clay  
*Finds* Occasional fragments of 19<sup>th</sup>/20<sup>th</sup> century white ceramics and glass noted within topsoil

### **Trench 33**

*Dimensions* 40 m by 2.0 m  
*Total Area* 80 m<sup>2</sup>  
*Orientation* N-S  
*Depth of Topsoil* 0.33 m to 0.34 m  
*Depth of Excavation* Up to 0.40 m  
*Significant Features* None  
*Other Features* None  
*Subsoil* Dark orange clay rich sand with some grey mottling and patches of pink clay  
*Finds* Occasional fragments of 19<sup>th</sup>/20<sup>th</sup> century white ceramics and glass noted within topsoil

### **Trench 34**

*Dimensions* 41 m by 2.0 m  
*Total Area* 82 m<sup>2</sup>  
*Orientation* NW-SE  
*Depth of Topsoil* 0.34 m to 0.35 m  
*Depth of Excavation* Up to 0.40 m  
*Significant Features* None  
*Other Features* None  
*Subsoil* Pink/dark orange clay rich sand with some grey mottling and patches of pink clay  
*Finds* Occasional fragments of 19<sup>th</sup>/20<sup>th</sup> century white ceramics and glass noted within topsoil

### **Trench 35**

*Dimensions* 49 m by 2.0 m  
*Total Area* 98 m<sup>2</sup>  
*Orientation* NW-SE  
*Depth of Topsoil* 0.28 m to 0.32 m  
*Depth of Excavation* Up to 0.35 m  
*Significant Features* None  
*Other Features* An E-W aligned sandstone rubble drain also in Tr.36  
*Subsoil* Pink/Orange clay rich sand with some grey mottling and patches of pink clay  
*Finds* Occasional fragments of 19<sup>th</sup>/20<sup>th</sup> century white ceramics and glass noted within topsoil

### **Trench 36**

*Dimensions* 42 m by 2.0 m

<i>Total Area</i>	84 m <sup>2</sup>
<i>Orientation</i>	NW-SE
<i>Depth of Topsoil</i>	0.31 m to 0.35 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	An E-W aligned sandstone rubble drain also in Tr.35 and also another rubble drain aligned NE-SW
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 37**

<i>Dimensions</i>	125 m by 2.0 m
<i>Total Area</i>	250 m <sup>2</sup>
<i>Orientation</i>	N-S
<i>Depth of Topsoil</i>	0.29 m to 0.35 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	Two NE-SW aligned sandstone rubble drains. Some NW-SE plough scarring visible
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 38**

<i>Dimensions</i>	102 m by 2.0 m
<i>Total Area</i>	204 m <sup>2</sup>
<i>Orientation</i>	E-W
<i>Depth of Topsoil</i>	0.26 m to 0.32 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 39**

<i>Dimensions</i>	100 m by 2.0 m
<i>Total Area</i>	200 m <sup>2</sup>
<i>Orientation</i>	E-W
<i>Depth of Topsoil</i>	0.32 m to 0.36 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 40**

<i>Dimensions</i>	103 m by 2.0 m
<i>Total Area</i>	206 m <sup>2</sup>
<i>Orientation</i>	N-S
<i>Depth of Topsoil</i>	0.32 m to 0.34 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None

<i>Other Features</i>	Three E-W aligned sandstone rubble drains and one NE-SW aligned sandstone rubble drain
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 41**

<i>Dimensions</i>	51 m by 2.0 m
<i>Total Area</i>	102 m <sup>2</sup>
<i>Orientation</i>	N-S
<i>Depth of Topsoil</i>	0.27 m to 0.32 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	An E-W aligned sandstone rubble drain
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 42**

<i>Dimensions</i>	51 m by 2.0 m
<i>Total Area</i>	102 m <sup>2</sup>
<i>Orientation</i>	E-W
<i>Depth of Topsoil</i>	0.27 m to 0.32 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	Two E-W aligned sandstone rubble drains
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 43**

<i>Dimensions</i>	50 m by 2.0 m
<i>Total Area</i>	100 m <sup>2</sup>
<i>Orientation</i>	NW-SE
<i>Depth of Topsoil</i>	0.28 m to 0.33 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	Two E-W aligned sandstone rubble drains
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 44**

<i>Dimensions</i>	76 m by 2.0 m
<i>Total Area</i>	152 m <sup>2</sup>
<i>Orientation</i>	NW-SE
<i>Depth of Topsoil</i>	0.29 m to 0.32 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	Two E-W aligned sandstone rubble drains
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 45**

<i>Dimensions</i>	75 m by 2.0 m
<i>Total Area</i>	150 m <sup>2</sup>
<i>Orientation</i>	NW-SE
<i>Depth of Topsoil</i>	0.29 m to 0.34 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 46**

<i>Dimensions</i>	76 m by 2.0 m
<i>Total Area</i>	152 m <sup>2</sup>
<i>Orientation</i>	NW-SE
<i>Depth of Topsoil</i>	0.28 m to 0.35 m
<i>Depth of Excavation</i>	Up to 0.40 m
<i>Significant Features</i>	None
<i>Other Features</i>	An N-S aligned sandstone rubble drain
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 47**

<i>Dimensions</i>	100 m by 2.0 m
<i>Total Area</i>	200 m <sup>2</sup>
<i>Orientation</i>	NW-SE
<i>Depth of Topsoil</i>	0.27 m to 0.32 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	An N-S aligned sandstone rubble drain
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 48**

<i>Dimensions</i>	51 m by 2.0 m
<i>Total Area</i>	102 m <sup>2</sup>
<i>Orientation</i>	NE-SW
<i>Depth of Topsoil</i>	0.26 m to 0.30 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	An N-S aligned sandstone rubble drain
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 49**

<i>Dimensions</i>	50 m by 2.0 m
<i>Total Area</i>	100 m <sup>2</sup>
<i>Orientation</i>	NE-SW
<i>Depth of Topsoil</i>	0.28 m to 0.33 m
<i>Depth of Excavation</i>	Up to 0.35 m

<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 50**

<i>Dimensions</i>	51 m by 2.0 m
<i>Total Area</i>	102 m <sup>2</sup>
<i>Orientation</i>	NE-SW
<i>Depth of Topsoil</i>	0.28 m to 0.34 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 51**

<i>Dimensions</i>	50 m by 2.0 m
<i>Total Area</i>	100 m <sup>2</sup>
<i>Orientation</i>	NE-SW
<i>Depth of Topsoil</i>	0.26 m to 0.33 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 52**

<i>Dimensions</i>	51 m by 2.0 m
<i>Total Area</i>	102 m <sup>2</sup>
<i>Orientation</i>	NE-SW
<i>Depth of Topsoil</i>	0.29 m to 0.34 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 53**

<i>Dimensions</i>	51 m by 2.0 m
<i>Total Area</i>	102 m <sup>2</sup>
<i>Orientation</i>	E-W
<i>Depth of Topsoil</i>	0.29 m to 0.32 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	Two E-W aligned sandstone rubble drains
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil



**Trench 54**

<i>Dimensions</i>	100 m by 2.0 m
<i>Total Area</i>	200 m <sup>2</sup>
<i>Orientation</i>	NE-SW
<i>Depth of Topsoil</i>	0.29 m to 0.33 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 55**

<i>Dimensions</i>	110 m by 2.0 m
<i>Total Area</i>	220 m <sup>2</sup>
<i>Orientation</i>	E-W
<i>Depth of Topsoil</i>	0.32 m to 0.34 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 56**

<i>Dimensions</i>	67 m by 2.0 m
<i>Total Area</i>	134 m <sup>2</sup>
<i>Orientation</i>	E-W
<i>Depth of Topsoil</i>	0.32 m to 0.33 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 57**

<i>Dimensions</i>	61 m by 2.0 m
<i>Total Area</i>	122 m <sup>2</sup>
<i>Orientation</i>	NE-SW
<i>Depth of Topsoil</i>	0.32 m to 0.34 m
<i>Depth of Excavation</i>	Up to 0.35 m
<i>Significant Features</i>	None
<i>Other Features</i>	Two E-W aligned sandstone rubble drains
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

**Trench 58**

<i>Dimensions</i>	121 m by 2.0 m
<i>Total Area</i>	242 m <sup>2</sup>
<i>Orientation</i>	NE-SW
<i>Depth of Topsoil</i>	0.22 m to 0.33 m
<i>Depth of Excavation</i>	Up to 0.40 m

<i>Significant Features</i>	None
<i>Other Features</i>	Two E-W aligned sandstone rubble drains
<i>Subsoil</i>	Pink/Orange clay rich sand with some grey mottling and patches of pink clay
<i>Finds</i>	Occasional fragments of 19 <sup>th</sup> /20 <sup>th</sup> century white ceramics and glass noted within topsoil

## APPENDIX 2: Context Descriptions

Context No.	Trench	Description
[1501]	Tr.15	Ditch cut. Well defined linear feature aligned N-S with slightly irregular edges in plan. Measures up to 0.50 m wide with gently sloping sides onto a rounded base some 0.10 m deep. Single fill [1502]
[1502]	Tr.15	Fill of ditch cut [1501]. Dark brown sandy silt with numerous angular and subangular stones with a little bit of charcoal fleck visible. Up to 0.10 m deep.
[1701]	Tr.17	Ditch cut. Well defined linear feature aligned NE-SW with slightly irregular edges in plan. Measures up to 1.05 m wide with gently sloping sides onto a rounded base some 0.21 m deep. Single fill [1702]
[1702]	Tr.17	Fill of ditch cut [1701]. Dark brown sandy silt with numerous angular and subangular stones with a little bit of charcoal fleck visible. Up to 0.21 m deep.
[2701]	Tr.27	Cut of pit. Well defined oval shaped pit measuring 0.90 m by 0.45 m with steeply sloping sides onto pointed base some 0.25 m deep. Single fill [2702].
[2702]	Tr.27	Fill of pit [2701]. Dark brown sandy matrix with few sub-rounded stones <0.03 m. No packing stones or other inclusions noted.

## APPENDIX 3: Finds Register

SF No.	Context	Description
1	U/S	Retouched flint from topsoil around Tr.4
2	U/S	Burnt flint from topsoil around Tr.2
3	U/S	General U/S flint & quartz finds from topsoil
4	U/S	Flint from topsoil around Tr.12
5	U/S	Flint core fragment from topsoil around Tr.22
6	U/S	Flint flake from topsoil around Tr.24

## APPENDIX 4: Photographic Record

### Black and White Film 1

Frame	Trench	Description	From
1-2	-	Registration shot	-
3	Tr.1	Post-excavation view of Trench 1	SE
4	Tr.2	Post-excavation view of Trench 2	SE
5	Tr.3	Trench 3 during excavation	NW
6	Tr.4	Trench 4 during excavation	W
7	Tr.6	Post-excavation view of Trench 6	SE
8	Tr.7	Post-excavation view of Trench 7	S
9	Tr.8	Post-excavation view of Trench 8	SW
10	Tr.5	Post-excavation view of Trench 5	NW
11	Tr.9	Trench 9 during excavation	NE
12	Tr.10	Post-excavation view of Trench 10	NE
13	Tr.11	Trench 11 during excavation	NE
14	Tr.12	Post-excavation view of Trench 12	NE
15	Tr.13	Post-excavation view of Trench 13	NE
16	Tr.14	Post-excavation view of Trench 14	NE
17	Tr.15	Trench 15 during excavation	NE
18	Tr.16	Post-excavation view of Trench 16	N
19	Tr.17	Post-excavation view of Trench 17	N
20	Tr.18	Post-excavation view of Trench 18	E
21-22	Tr.17	View of SW facing section of feature [1701]	SW
23	Tr.19	Post-excavation view of Trench 19	SE
24	Tr.20	Post-excavation view of Trench 20	SE
25	Tr.21	Trench 21 during excavation	SE
26	Tr.21	View of ceramic field drain in Trench 21	SW
27	Tr.22	Post-excavation view of Trench 22	SE
28	Tr.22	View of sandstone rubble field drain in Trench 22	W
29	Tr.23	Trench 23 during excavation	SE
30	Tr.24	Post-excavation view of Trench 24	SE
31	Tr.25	Post-excavation view of Trench 25	SE
32	Tr.26	Post-excavation view of Trench 26	SE
33	Tr.27	Trench 27 during excavation	N
34	Tr.28	Post-excavation view of Trench 28	W
35	Tr.29	Post-excavation view of Trench 29	SW

### Black and White Film 2

Frame	Trench	Description	From
1-2	-	Registration shot	-
3	Tr.30	Post-excavation view of Trench 30	SW
4	Tr.31	Post-excavation view of Trench 31	SW
5	Tr.32	Trench 32 during excavation	SW
6	Tr.33	Post-excavation view of Trench 33	SE
7	Tr.34	Post-excavation view of Trench 34	SE
8	Tr.39	Post-excavation view of Trench 39	E
9	Tr.38	Post-excavation view of Trench 38	W

10	Tr.35	Post-excavation view of Trench 35	SE
11	Tr.36	Post-excavation view of Trench 36	SE
12	Tr.37	Post-excavation view of Trench 37	S
13	Tr.40	Post-excavation view of Trench 40	N
14	Tr.41	Post-excavation view of Trench 41	N
15	Tr.42	Post-excavation view of Trench 42	NW
16	Tr.43	Post-excavation view of Trench 43	SE
17	Tr.44	Post-excavation view of Trench 44	SE
18	Tr.45	Post-excavation view of Trench 45	SE
19	Tr.46	Post-excavation view of Trench 46	SE
20	Tr.47	Post-excavation view of Trench 47	NW
21	Tr.48	Post-excavation view of Trench 48	NW
22	Tr.49	Post-excavation view of Trench 49	SW
23	Tr.50	Post-excavation view of Trench 50	SW
24	Tr.51	Post-excavation view of Trench 51	SW
25	Tr.52	Post-excavation view of Trench 52	SW
26	Tr.53	Post-excavation view of Trench 53	SW
27	Tr.55	Post-excavation view of Trench 55	W
28	Tr.56	Post-excavation view of Trench 56	SW
29	Tr.57	Post-excavation view of Trench 57	NE
30	Tr.58	Post-excavation view of Trench 58	NE

## Digital Film

Frame	Trench	Description	From
1	-	Registration shot	-
2	Tr.1	Post-excavation view of Trench 1	SE
3	Tr.2	Post-excavation view of Trench 2	SE
4	Tr.3	Trench 3 during excavation	NW
5	Tr.4	Trench 4 during excavation	W
6	Tr.6	Post-excavation view of Trench 6	SE
7	Tr.7	Post-excavation view of Trench 7	S
8	Tr.8	Post-excavation view of Trench 8	SW
9	Tr.5	Post-excavation view of Trench 5	NW
10	Tr.9	Trench 9 during excavation	NE
11	Tr.10	Post-excavation view of Trench 10	NE
12	Tr.11	Trench 11 during excavation	NE
13	Tr.12	Post-excavation view of Trench 12	NE
14	Tr.13	Post-excavation view of Trench 13	NE
15	Tr.14	Post-excavation view of Trench 14	NE
16	Tr.15	Trench 15 during excavation	NE
17	Tr.16	Post-excavation view of Trench 16	N
18	Tr.17	Post-excavation view of Trench 17	N
19	Tr.18	Post-excavation view of Trench 18	E
20-21	Tr.17	View of SW facing section of feature [1701]	SW
22	Tr.19	Post-excavation view of Trench 19	SE
23	Tr.20	Post-excavation view of Trench 20	SE
24	Tr.21	Trench 21 during excavation	SE
25-26	Tr.21	View of ceramic field drain in Trench 21	SW

27	Tr.22	Post-excavation view of Trench 22	SE
28-29	Tr.22	View of sandstone rubble field drain in Trench 22	W
30	Tr.23	Trench 23 during excavation	SE
31	Tr.24	Post-excavation view of Trench 24	SE
32	Tr.25	Post-excavation view of Trench 25	SE
33	Tr.26	Post-excavation view of Trench 26	SE
34	Tr.27	Trench 27 during excavation	N
35	Tr.28	Post-excavation view of Trench 28	W
36	Tr.29	Post-excavation view of Trench 29	SW
37	-	Registration shot	-
38	Tr.30	Post-excavation view of Trench 30	SW
39	Tr.31	Post-excavation view of Trench 31	SW
40	Tr.32	Trench 32 during excavation	SW
41	Tr.33	Post-excavation view of Trench 33	SE
42	Tr.34	Post-excavation view of Trench 34	SE
43	Tr.39	Post-excavation view of Trench 39	E
44	Tr.38	Post-excavation view of Trench 38	W
45	Tr.35	Post-excavation view of Trench 35	SE
46	Tr.36	Post-excavation view of Trench 36	SE
47	Tr.37	Post-excavation view of Trench 37	S
48	Tr.40	Post-excavation view of Trench 40	N
49	Tr.41	Post-excavation view of Trench 41	N
50	Tr.42	Post-excavation view of Trench 42	NW
51	Tr.43	Post-excavation view of Trench 43	SE
52	Tr.44	Post-excavation view of Trench 44	SE
53	Tr.45	Post-excavation view of Trench 45	SE
54	Tr.46	Post-excavation view of Trench 46	SE
55	Tr.47	Post-excavation view of Trench 47	NW
56	Tr.48	Post-excavation view of Trench 48	NW
57	Tr.49	Post-excavation view of Trench 49	SW
58	Tr.50	Post-excavation view of Trench 50	SW
59	Tr.51	Post-excavation view of Trench 51	SW
60	Tr.52	Post-excavation view of Trench 52	SW
61	Tr.53	Post-excavation view of Trench 53	SW
62	Tr.55	Post-excavation view of Trench 55	W
63	Tr.56	Post-excavation view of Trench 56	SW
64	Tr.57	Post-excavation view of Trench 57	NE
65	Tr.58	Post-excavation view of Trench 58	NE

## APPENDIX 5: Chipped Stone Assessment Report by R. Engl

### Introduction and methodology

A total of 17 pieces of chipped stone were recovered during the works at Montrose Road, Arbroath. The material was derived solely from unstratified deposits.

The entire collection was macroscopically examined and a general characterisation of the material was undertaken. A complete catalogue of all the lithic material is given below.

### Raw Material

The assemblage consisted of eight flints, six quartz and three agate. The flint varied in condition from fresh to burnt with obvious patination present on several pieces. The flint appeared to be of a mottled grey brown in colour and is probably locally derived from the nearby shoreline. The quartz and agate are also of probable local derivation. The quartz was translucent grey in colour and had good flaking properties.

### Chipped Stone

The assemblage consisted of the following;

Type	Flint	Quartz	Agate	Total
Flake	2	4	0	6
Micro Scraper	1	0	0	1
Side Scraper	0	1	0	1
Utilised Flake	0	1	1	2
Chunk	3	0	1	4
Platform Core	1	0	1	2
Retouched Flake	1	0	0	1
<b>Totals</b>	<b>8</b>	<b>6</b>	<b>3</b>	<b>17</b>

### Catalogue of Significant Pieces (dimensions in mm)

SF 0.1 Retouched Flake. [Topsoil] Mottled brown flint. 18 x 20 x 5.0. Tertiary. Fine visible retouch along left dorsal edge.

SF 05 Platform Core. [Topsoil]. Mottled brown flint. Multiple flake platforms worked 50%..

SF 02 Micro Thumbnail Scraper. [Topsoil]. Burnt Flint. 11 x 17 x 4. Invasively worked over dorsal surface with abrupt regular retouch around edge.

SF 03.1 Platform Core. [Topsoil]. Agate. Single platform worked 50%.

SF 03.2 Sidescraper. [Topsoil]. Quartz. Abrupt irregular retouch along ventral upper right hand edge.

SF 03.3 Utilised Flake. [Topsoil]. Quartz. Edge damage along right hand edge.

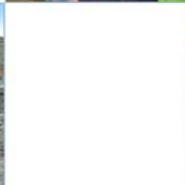
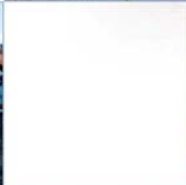
### **Distribution & Discussion**

Though the assemblage is small and unstratified the presence of the thumbnail scraper and poorly controlled platform cores point to a probable Early Bronze Age presence within the area. This is reinforced by the presence of bi-polar worked quartz within the assemblage.



**APPENDIX 6: 'Discovery and Excavation in Scotland' Report**

<b>LOCAL AUTHORITY:</b>	Angus Council
<b>PROJECT TITLE/SITE NAME</b>	Montrose Road, Arbroath
<b>PROJECT CODE:</b>	AOC 21904
<b>PARISH:</b>	Arbroath and St. Vigean
<b>NAME OF CONTRIBUTOR:</b>	Lindsay Dunbar
<b>NAME OF ORGANISATION:</b>	AOC Archaeology Group
<b>TYPE(S) OF PROJECT:</b>	Archaeological Evaluation
<b>NMRS NO(S)</b>	N/A
<b>SITE/MONUMENT TYPE(S):</b>	N/A
<b>SIGNIFICANT FINDS:</b>	N/A
<b>NGR (2 letters, 6 figures)</b>	NO 64804 42498
<b>START DATE</b> (this season)	26 <sup>th</sup> September 2011
<b>END DATE</b> (this season)	7 <sup>th</sup> October 2011
<b>PREVIOUS WORK</b> (incl. DES ref.)	None
<b>MAIN DESCRIPTION:</b> (NARRATIVE) (May include information from other fields)	<p>An evaluation was undertaken prior to a residential development on a greenfield site at Montrose Road, Arbroath.</p> <p>In total 58 machine cut trenches were opened totalling 9374 m<sup>2</sup> equating to a little over the required 10% sample evaluation. The only archaeological features revealed by the trenching were two short sections of linear ditch and a single pit. No artefacts were recovered from any of these features so they remain undated. A small assemblage of 17 lithics (flint, quartz and agate) including core fragments and retouched pieces was recovered from the topsoil. It is assumed that modern ploughing has eradicated any associated parent deposits and features.</p>
<b>PROPOSED FUTURE WORK:</b>	None
<b>CAPTION(S) FOR ILLUSTRS:</b>	---
<b>SPONSOR OR FUNDING BODY:</b>	Stewart Milne Homes
<b>ADDRESS OF MAIN CONTRIBUTOR:</b>	Edgefield Road Industrial Estate, Loanhead, Midlothian, EH20 9SY
<b>EMAIL ADDRESS:</b>	<a href="mailto:admin@aocarchaeology.com">admin@aocarchaeology.com</a>
<b>ARCHIVE LOCATION</b> (intended/deposited)	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: [admin@aocarchaeology.com](mailto:admin@aocarchaeology.com)

[www.aocarchaeology.com](http://www.aocarchaeology.com)