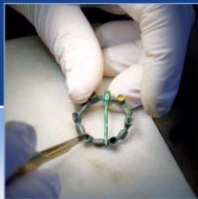


Newmills Road, Balerno, Edinburgh: Archaeological Evaluation Data Structure Report

AOC 23247
6th February 2017



ARCHAEOLOGY

HERITAGE

CONSERVATION

Newmills Road, Balerno, Edinburgh: Archaeological Evaluation Data Structure Report

On Behalf of: **Cala Homes (East) Ltd**
Cairnlea House
Callander Road
Callander Business Park
Falkirk
FK1 1XE

Planning Reference: 15/05100/FUL

National Grid Reference (NGR): NT 1650 6730

AOC Project No: 23247

OASIS No.: aocarcha1-275296

Prepared by: Kevin Paton

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

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Draft/Final Report Stage: Draft

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ABSTRACT

An archaeological evaluation was undertaken by AOC Archaeology Group prior to a residential development on land next to Newmills Road, Balerno, Edinburgh.

The evaluation involved the excavation of 69 trenches throughout the development area, totalling 3700 linear metres. Within five of the trenches, concentrated on the slope in the northern corner of the site, four pits and two ditches were revealed that may represent prehistoric activity on the site. Elsewhere, an area of peat that measures up to 1 m thick was encountered in the lowest lying part of site.

This peat deposit had numerous post medieval drains and dykes running through it that were partly visible on the surface. This network of drains was also prevalent throughout the rest of the development area with a large number of rubble and ceramic tile drains encountered, alongside two probable field boundary ditches from the same period.

Due to the presence of potentially prehistoric activity within the development area it is recommended that further archaeological works be conducted.

1 INTRODUCTION

1.1 Background

1.1.1 An archaeological evaluation was required by Cala Homes (East) Ltd. prior to a residential development on land adjacent to Newmills Road, Balerno, Edinburgh. The scope of the works was determined by the City of Edinburgh Council as advised on archaeological matters by the City of Edinburgh Council Archaeology Service (CECAS). The works were conducted according to the terms of a *Written Scheme of Investigation* (AOC 2016), approved on behalf of the City of Edinburgh Council by CECAS and in accordance with *Scottish Planning Policy* (Scottish Government 2014) and *PAN 2/2011 Planning And Archaeology* (Scottish Government 2011).

1.2 Site Location

1.2.1 The proposed development area is an agricultural site with the main area being used for crops and the lower lying SW edge being used for grazing. It lies within Balerno, an existing residential area on the west side of Edinburgh (Centred on NGR NT 1650 6730). The site is bounded by the development fronts onto existing residential properties of Station Loan and Dalmahoy Crescent to the SW, Newmills Road to the NE, open agricultural land to the NW and the back of residencies on Lanark Road West to the SE.

1.3 Historical Background

1.3.1 The development area lies within a broadly urban setting of Balerno which has a lot of residential properties surrounded by agricultural land. The 1st Edition Ordnance Survey map of the 1850's shows the development area comprising entirely of agricultural land (Figure 2). Both Lanark Road West and Old Newmills Road are present and lie upon their current alignment.

1.3.2 The HES national database shows no sites existing within the sites boundaries and the closest known site is Curriehill Castle (NMRS No NT16NE 12) and Curriehill House (NMRS No NT16NE 73) which both lie c 150 m east of the development area. To the south of the development area there are three sites associated with the Balerno Railway line including Station Loan, Balerno Goods Station and an overbridge (NMRS No. NT16NE 88, 92 and 87 respectively). On the Water of Leith 100 m south of the southern edge of the development area there was the site of Newmill Mill (NMRS No. NT16NE 136).



Figure 2 - Extract from Ordnance Survey map, 1852

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 through evaluation trenching;
- ii) to advise and implement an appropriate form of mitigation, such as excavation, post-excavation analyses and publication, given the infeasibility of preserving the archaeological material *in situ*, should significant archaeological remains be encountered.

3 METHODOLOGY

3.1 In total, the evaluation consisted of 69 trenches of varying length and alignment, equating to 3700 linear metres of trench (Figure 3). The work was conducted utilising a 13 tonne excavator equipped with a bladed ditching bucket, and operating under the constant supervision of an experienced field archaeologist. Each trench was recorded using AOC *pro forma* trench record sheets and any potential features investigated further to assess their character and date.

4 RESULTS

4.1 All archaeological works were conducted between the 23rd January 2017 and the 2nd February 2017. Weather conditions were fair throughout the course of the work conducted meaning that archaeological visibility was good. The various data gathered from the evaluation are presented as a series of appendices:

- Appendix 1: Evaluation trench descriptions
- Appendix 2: Context Register;
- Appendix 3: Photographic Register;
- Appendix 4: Drawing Register;
- Appendix 5: Samples register;
- Appendix 6: '*Discovery and Excavation in Scotland*' entry

4.2 The topsoil throughout the majority of the development area consisted of a mid to dark grey clay loam overlying a predominantly orangey brown sandy clay subsoil. Along the north western and western edge of the site the subsoil changed to a mixture of grey boulder clay with an expanse of peat in the lowest lying part of the site that was up to 1 m in depth (Figure 3). This peat had been covered by imported material in places and a number of post medieval dykes or drains placed within it, one of which [5001] was recorded within Trench 50 (Plate 1).

4.3 As well as these larger surface drains the site also contained an abundance of rubble and ceramic tile drains that are typical of field systems throughout the area. Associated with these drainage features were two probable field boundary ditches [1201] and [3601]. The ditch [3601] is likely to be the one depicted on the 1852 map of the area (Figure 2), with ditch [1201] perhaps representing an earlier set of boundaries related to the rig and furrow also noted in Trench 12.

4.4 Earlier archaeological features were revealed on the slope in the northern corner of the development area (Figure 4). Four sub-circular pits [2801], [2901], [3201], and [3303], were revealed in trenches

across the slope measuring between 0.48 m by 0.42 m and 0.9 m by 0.62 m, and up to 0.52 m deep. They all contained varying amounts of charcoal with pit [2901] containing a possible in-situ layer at the base (Plate 2). Two other ditch features [3301] and [3401] were revealed in the area as well. Both ditches were over 0.5 m wide and up to 0.3 m deep, with ditch [3301] containing charcoal and burnt bone (Plate 3).



Plate 1: S-facing section of drain [5001]



Plate 2: NE-facing section of [2901]



Plate 3: General view of ditch [3301]

5 CONCLUSION AND RECOMENDATIONS

- 5.1 The archaeological evaluation revealed that there is a range of archaeological features within the development area. The drainage features, and probable field boundaries most likely relate to post medieval agricultural use of the area. However, the pits and ditches found on the slope in the northern corner of the site are indicative of prehistoric archaeological features. As none of these features can be said to form structures at this stage, an interpretation as a settlement site is somewhat tentative, but there is the potential for this to be the case.
- 5.2 As per the objectives of the evaluation it is recommended that further archaeological excavation be conducted around these features if they cannot be preserved in-situ. This recommendation will require the approval of CECAS who advise the City of Edinburgh Council on archaeological matters.

6 REFERENCES

6.1 Bibliographic References

AOC 2016 *Newmills Road, Balerno, Edinburgh: Archaeological Evaluation Written Scheme of Investigation*. Unpublished client report

Scottish Government 2014 Scottish Planning Policy.

Scottish Government 2010 PAN 2/2011 Planning & Archaeology.

6.2 Cartographic References

1852 Ordnance Survey *Edinburghshire Sheet V*

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Data Structure Report**

Section 2: Appendices

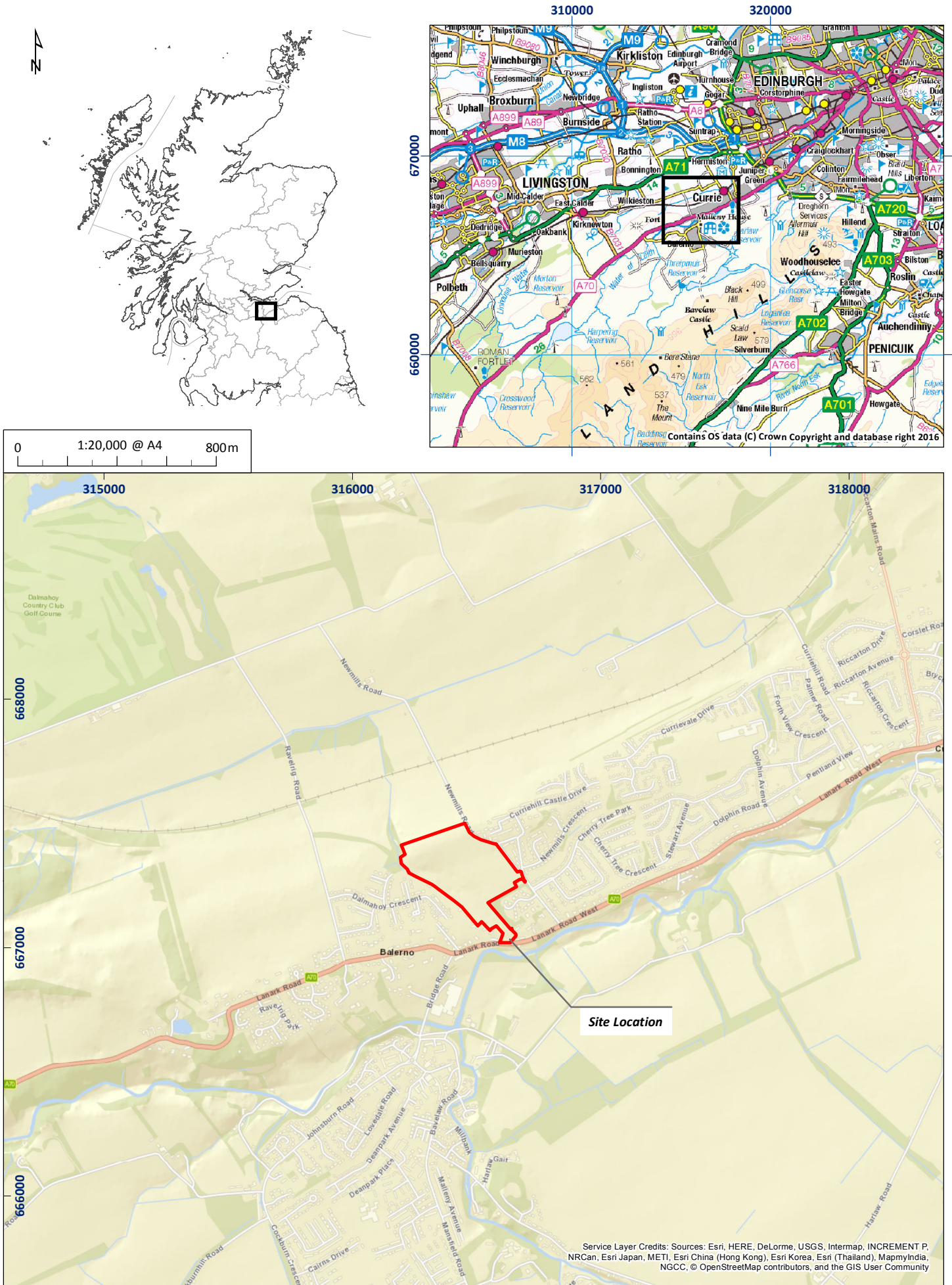


Figure 1: Site location plan



Figure 3: Evaluation trench location plan

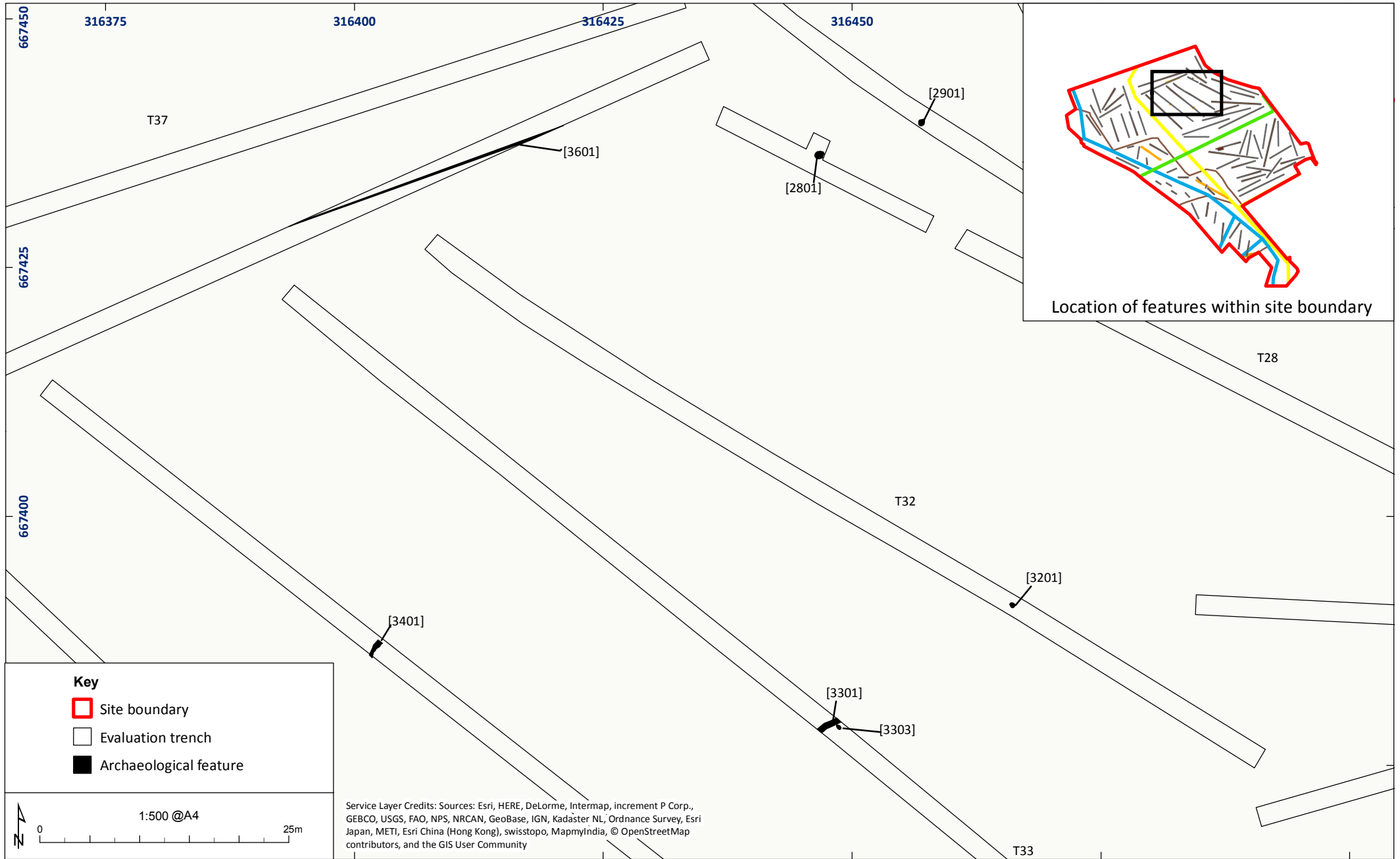


Figure 4: Plan of features in northern corner of the development area

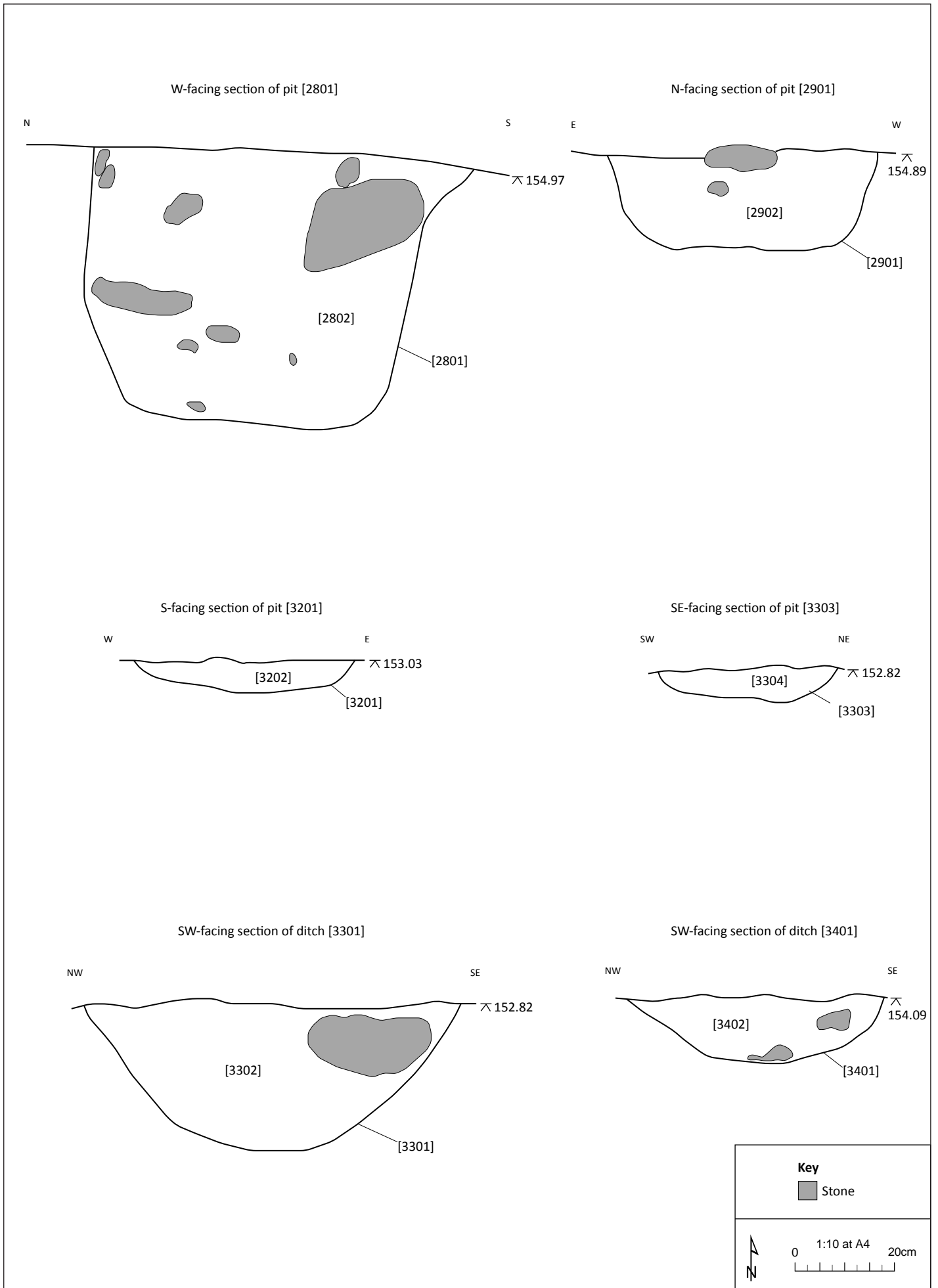


Figure 5: Section drawings of selected features

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APPENDIX 1: EVALUATION TRENCH DESCRIPTIONS

Trench 1

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	ENE to WSW
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.3 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 3 m, 8.6 m, 14.3 m, 20.3 m, 25.4 m, 30.9 m, 36.4 m, 42 m, 47.2 m aligned NNW-SSE
<i>Finds</i>	None

Trench 2

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	NE to SW
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.3 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 3 m, 8.6 m, 14.4 m, 18.4 m, 25.6 m, 31.5 m, 37.2 m, 42.8 m, 48.3 m aligned NNW-SSE
<i>Finds</i>	None

Trench 3

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	NNW to SSE
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.5 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Cast iron pipe at 9 m to 17 m aligned NW-SE. Ceramic tile drain at 23.7 m to 30 m; 39 m to 42 m; 44 m to end aligned NNW-SSE
<i>Finds</i>	None

Trench 4

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	ENE to WSW
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.35 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 10.1 m, 15.5 m, 21 m, 26.5 m, 32.3 m, 37.5, 42.8 m aligned NNW-SSE
<i>Finds</i>	None

Trench 5

<i>Dimensions</i>	45 m by 2 m
<i>Excavated Area</i>	90 m ²
<i>Excavated Orientation</i>	N to S
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.35 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 6 m to 9.3 m; 16.2 m to 19.9 m; 27 m to 35 m aligned NW-SE
<i>Finds</i>	None

Trench 6

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Area</i>	200 m ²
<i>Excavated Orientation</i>	N to S
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.4 m

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<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 2.8 m to 4.2 m aligned NW-SE. Rubble drain at 3.9 m to 6 m aligned NE-SW. Ceramic tile drain at 9.6 m to 11.3 m; 16.8 m to 19 m; 24 m to 25.8 m; 31.6 m to 38 m; 39 m to 41 m; 46 m to 48 m; 53 m to 55.5 m; 60.5 m to 63 m; 68 m to 69.8 m; 75.6 m to 77.1 m; 89.2 m to 91.5 m; 96.5 m to 98.2 m aligned NE-SW
<i>Finds</i>	None
Trench 7	
<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	N to S
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.3 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 7.6 m to 9.4 m; 15.3 m to 17.3 m; 23.2 m to 24.8 m; 30.5 m to 33.2 m aligned NW-SE. Rubble drain at 37.2 m to 40.8 m; 47 m to 50 m aligned NE-SW
<i>Finds</i>	None
Trench 8	
<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	NNW to SSE
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.35 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 5.1 m to 12 m; 26 m to 33 m; 46 m to end aligned NW-SE Rubble drain at 20.6 m to 21.7 m aligned NE-SW
<i>Finds</i>	None
Trench 9	
<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	NNE to SSW
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.3 m Plough soil – light brown sandy silt from 32 m to 50 m – 0.1 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 6 m to 9 m; 15.3 m to 17.2 m; 25 m to 25.4 m; 30.5 m to 32.6 m; 38.2 m to 40.3 m aligned NW-SE
<i>Finds</i>	None
Trench 10	
<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	S to N
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.4 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 7.2 m; 14 m; 20 m; 27 m; 34 m; 41 m aligned N-S
<i>Finds</i>	None
Trench 11	
<i>Dimensions</i>	100 m by 2 m
<i>Excavated Area</i>	200 m ²
<i>Excavated Orientation</i>	ESE to WNW
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.25 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions

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<i>Significant Features</i>	Ditch [1201] at 74 m (not excavated in trench)
<i>Other Features</i>	Ceramic tile drain at 1 m to 2.2 m; 5 m to 10 m; 15.2 m to 17.1 m; 23 m to 24.6 m; 30.8 m to 32.6 m; 39 m to 40.9 m aligned NNE-SSW. Ceramic tile drain at 54.2 m to 56.3 m; 77 m to 78.5 m aligned ENE to WSW. Square shaped modern cut at 11.6 m
<i>Finds</i>	None

Trench 12

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Area</i>	200 m ²
<i>Excavated Orientation</i>	WSW to ENE
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.35 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	Ditch [1201] at 8 m
<i>Other Features</i>	Ceramic tile drain at 31 m; 37.2 m; 43.5 m; 49 m aligned NNE-SSW Furrow at 13 m aligned N-S
<i>Finds</i>	None

Trench 13

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	SW to NE
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.5 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 3.8 m to 7.7 m; 11.8 m to 13 m; 16.4 m to 21.2 m; 28 m to 32 m aligned NNE-SSW
<i>Finds</i>	None

Trench 14

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	WSW to ENE
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.25 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 26.5 m; 33 m; 39 m; 44.8 m aligned NNE-SSW
<i>Finds</i>	None

Trench 15

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	E to W
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.25 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 1.2 m; 9 m; 16 m; 23 m to 28 m; 30.5 m; 37.6 m aligned NNW-SSE
<i>Finds</i>	None

Trench 16

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	ENE to WSW
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.2 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 0.7 m; 6 m; 12.1 m aligned NNW-SSE
<i>Finds</i>	None

Trench 17

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<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	W to E
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.3 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 32.4 m; 38.5 m; 44 m aligned NNW –SSE. Rubble drain at 1.2 m to 2.4 m aligned NNW-SSE
<i>Finds</i>	None

Trench 18

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	NE to SW
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.3 m Plough soil – light orangey brown sandy silt – 0.2 m Peat from 44 m – dark grey and black humic soil – 0.05 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 1.7 m; 23 m aligned NNE-SSW Rubble drain at 30.3 m to 30.9 m aligned NW-SE
<i>Finds</i>	None

Trench 19

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Area</i>	200 m ²
<i>Excavated Orientation</i>	SW to NE
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.6 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drain at 4 m to 8 m; 29.5 m; 33 m; 34 m; 39 m; 41 m; 44 m; 52 m; 61 m; 63 m; 0.7 m; 6 m; 12.1 m aligned NNE-SSW
<i>Finds</i>	None

Trench 20

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	W to E
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.3 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 0.5 m; 6.2 m; 12.3 m; 18 m; 23 m aligned NNW-SSE
<i>Finds</i>	None

Trench 21

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Area</i>	200 m ²
<i>Excavated Orientation</i>	E to W
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.5 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 2 m to 14 m aligned NW-SE. Ceramic tile drain at 10 m; 45 m; 50 m; 55 m; 98 m aligned N-S Rubble drain at 40 m to 43 m aligned NE-SW. 61 m to 63 m aligned NW-SE; 78 m to 84 m aligned E-W
<i>Finds</i>	None

Trench 22

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Area</i>	200 m ²
<i>Excavated Orientation</i>	NW to SE

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<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.45 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Geotechnical pit at 10 m to 12 m aligned NW-SE. Rubble drain at 30 m aligned NE-SW; 80 m aligned N-S. Ceramic tile drain at 25 m; 50 m aligned NW-SE
<i>Finds</i>	None
Trench 23	
<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	SE to NW
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.3 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drain at 15 m; 45 m aligned NE-SW Ceramic tile drain at 17 m; 25 m; 35 m; 49 m aligned NW-SE
<i>Finds</i>	None
Trench 24	
<i>Dimensions</i>	100 m by 2 m
<i>Excavated Area</i>	200 m ²
<i>Excavated Orientation</i>	SE to NW
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.45 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drain at 40 m aligned NE-SW. Ceramic tile drain at 45 m; 70 m; 85 m; 95 m aligned NNW-SSE
<i>Finds</i>	None
Trench 25	
<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	E to W
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.35 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drain at 0 m to 5 m aligned NE-SW. Ceramic tile drain at 10 m; 15 m; 25 m; 40 m; 45 m aligned NW-SE
<i>Finds</i>	None
Trench 26	
<i>Dimensions</i>	100 m by 2 m
<i>Excavated Area</i>	200 m ²
<i>Excavated Orientation</i>	E to W
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.35 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 10 m; 20 m; 30 m; 40 m; 50 m; 60 m ; 70 m; 80 m; 90 m; 95 m aligned NW-SE
<i>Finds</i>	None
Trench 27	
<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	E to W
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.45 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 10 m; 15 m; 20 m; 30 m aligned NW-SE
<i>Finds</i>	None

Trench 28

<i>Dimensions</i>	100 m by 2 m with additional 2 m by 2 m
<i>Excavated Area</i>	204 m ²
<i>Excavated Orientation</i>	SE to NW
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.4 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	Pit [2801] at 80 m
<i>Other Features</i>	Ceramic tile drain at 5 m; 30 m; 45 m; 65 m; 70 m; 75 m aligned N-S Rubble drain at 10 m aligned NE-SW
<i>Finds</i>	None

Trench 29

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	SE to NW
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.3 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Pit [2901] at 25 m (approx)
<i>Finds</i>	None

Trench 30

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	S to N
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.35 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drain at 5 m aligned NE-SW; 45 m aligned NW-SE
<i>Finds</i>	None

Trench 31

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Area</i>	200 m ²
<i>Excavated Orientation</i>	SW to NE
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.5 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 20 m; 90 m aligned N-S; 97 m to 100 m aligned NE-SW. Rubble drain at 25 m aligned N-S; 27 m to 30 m aligned NE-SW; 48 m to 56 m aligned NW-SE
<i>Finds</i>	None

Trench 32

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Area</i>	200 m ²
<i>Excavated Orientation</i>	NW to SE
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.5 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	Pit [3201] at 69 m
<i>Other Features</i>	Ceramic tile drain at 22 m aligned E-W; 37 m, 52 m aligned N-S; 94 m to 99 m aligned NNW-SSE. Rubble drain at 5 m to 7 m; 30 m; 42 m; 48 m; 50 m aligned E-W 0.7 m; 6 m; 12.1 m aligned NNW-SSE
<i>Finds</i>	None

Trench 33

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Area</i>	200 m ²
<i>Excavated Orientation</i>	NW to SE
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.45 m

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<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	Linear feature [3301] at 69 m with adjacent pit [3303]
<i>Other Features</i>	Rubble drain at 20 m to 26 m aligned NNW-SSE; at 27 m aligned NE-SW; at 40 m and 60 m to 65 m aligned N-S; at 80 m and 92 m aligned E-W
<i>Finds</i>	None
Trench 34	
<i>Dimensions</i>	100 m by 2 m
<i>Excavated Area</i>	200 m ²
<i>Excavated Orientation</i>	NW to SE
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.5 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	Linear [3401] at 41.8 m
<i>Other Features</i>	Ceramic tile drain at 12 m to 18 m; 31.4 m to 38 m; 53 m to 58 m; 75.5 m to 82.3 m aligned NW-SE.
	Rubble drain at 27 m aligned SW-NE; at 85 m aligned N-S
<i>Finds</i>	None
Trench 35	
<i>Dimensions</i>	100 m by 2 m
<i>Excavated Area</i>	200 m ²
<i>Excavated Orientation</i>	NW to SE
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.5 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 26 m to 35 m; 58 m to 61 m; 92 m to 100 m aligned NW-SE.
	Rubble drain at 15 m; 31 m; 52 m; 74 m; 85 m aligned E-W
<i>Finds</i>	None
Trench 36	
<i>Dimensions</i>	105 m by 2 m
<i>Excavated Area</i>	210 m ²
<i>Excavated Orientation</i>	ENE to WSW
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.45 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	Field boundary ditch [3601]
<i>Other Features</i>	Rubble drain at 14.6 m and 43.2 m aligned NW-SE
<i>Finds</i>	None
Trench 37	
<i>Dimensions</i>	100 m by 2 m
<i>Excavated Area</i>	200 m ²
<i>Excavated Orientation</i>	WSW to ENE
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.36 m
<i>Natural Subsoil</i>	Purple and orange boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Post medieval pit containing white ceramic at 6.4 m
<i>Finds</i>	None
Trench 38	
<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	N to S
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.38 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 34 m to 48 m aligned NW-SE
<i>Finds</i>	None
Trench 39	
<i>Dimensions</i>	50 m by 2 m

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<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	N to S
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.9 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions until 14 m then brown boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drain at 44.3 m aligned ENE-WSW
<i>Finds</i>	None

Trench 40

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	NE to SW
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.35 m
<i>Natural Subsoil</i>	Purple and brown boulder clay with evidence of plough scarring
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 12 m; 18.7 m; 25.8 m aligned N-S
<i>Finds</i>	None

Trench 41

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	S to N
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.34 m
<i>Natural Subsoil</i>	Purple and brown boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	None

Trench 42

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	NE to SW
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.4 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions with patches of purple clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	None

Trench 43

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	NW to SE
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.3 m
<i>Natural Subsoil</i>	Orangey brown sandy clay and purple boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	None

Trench 44

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	SW to NE
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.36 m
<i>Natural Subsoil</i>	Orangey brown sandy clay and purple boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 31 m; 37 m; 45 m aligned NW-SE
<i>Finds</i>	None

Trench 45

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²

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<i>Excavated Orientation</i>	N to S
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.34 m
<i>Natural Subsoil</i>	Orangey brown sandy clay and purple boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drain at 7 m aligned E-W. Ceramic drain at 50 m aligned N-S
<i>Finds</i>	None

Trench 46

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	S to N
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.41 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 18 m to 35 m aligned SSE-NNW
<i>Finds</i>	None

Trench 47

<i>Dimensions</i>	50 m by 2 m
<i>Excavated Area</i>	100 m ²
<i>Excavated Orientation</i>	S to N
<i>Soil make-up</i>	Topsoil – Mid to dark grey clayey loam – 0.7 m
<i>Natural Subsoil</i>	Orangey brown sandy clay with stone inclusions
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drain from 1 m to 21 m aligned SSE-NNW; at 47 m aligned NE-SW
<i>Finds</i>	None

Trench 48

<i>Dimensions</i>	20 m by 2 m
<i>Excavated Area</i>	40 m ²
<i>Excavated Orientation</i>	NW to SE
<i>Soil make-up</i>	Peat – Black humic soil – 1.2 m
<i>Natural Subsoil</i>	Bluish grey sandy clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	None

Trench 49

<i>Dimensions</i>	15 m by 2 m
<i>Excavated Area</i>	30 m ²
<i>Excavated Orientation</i>	NW to SE
<i>Soil make-up</i>	Topsoil – dark greyish brown loam – 0.4 m Peat – Black humic soil – 0.5 m
<i>Natural Subsoil</i>	Light grey and orange sandy clay until 6.5 m then bluish grey sandy clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	None

Trench 50

<i>Dimensions</i>	4 m by 2 m
<i>Excavated Area</i>	8 m ²
<i>Excavated Orientation</i>	E to W
<i>Soil make-up</i>	Topsoil – dark greyish brown loam – 0.4 m Peat – Black humic soil – 0.2 m (+)
<i>Natural Subsoil</i>	Not reached
<i>Significant Features</i>	Turf and stone dyke [5001]
<i>Other Features</i>	None
<i>Finds</i>	None

Trench 51

<i>Dimensions</i>	25 m by 2 m
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<i>Excavated Area</i>	50 m ²
<i>Excavated Orientation</i>	E to W
<i>Soil make-up</i>	Topsoil – dark greyish brown loam – 0.4 m Peat – Black humic soil – 0.6 m
<i>Natural Subsoil</i>	Light grey and orange sandy clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	None

Trench 52

<i>Dimensions</i>	10 m by 2 m
<i>Excavated Area</i>	20 m ²
<i>Excavated Orientation</i>	S to N
<i>Soil make-up</i>	Topsoil – imported mid brown sandy loam with abundance of large stone inclusions – 0.6 m Peat – Black humic soil – 1 m
<i>Natural Subsoil</i>	Bluish grey sandy clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	None

Trench 53

<i>Dimensions</i>	10 m by 2 m
<i>Excavated Area</i>	20 m ²
<i>Excavated Orientation</i>	NW to SE
<i>Soil make-up</i>	Topsoil – dark greyish brown loam – 0.4 m Peat – Black humic soil – 0.6 m
<i>Natural Subsoil</i>	Bluish grey sandy clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	None

Trench 54

<i>Dimensions</i>	15 m by 2 m
<i>Excavated Area</i>	30 m ²
<i>Excavated Orientation</i>	SE to NW
<i>Soil make-up</i>	Topsoil – dark greyish brown loam – 0.17 m
<i>Natural Subsoil</i>	Purplish grey boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	None

Trench 55

<i>Dimensions</i>	15 m by 2 m
<i>Excavated Area</i>	30 m ²
<i>Excavated Orientation</i>	SE to NW
<i>Soil make-up</i>	Topsoil – dark greyish brown loam – 0.4 m Peat – Black humic soil – 0.6 m
<i>Natural Subsoil</i>	Orange boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	None

Trench 56

<i>Dimensions</i>	20 m by 2 m
<i>Excavated Area</i>	40 m ²
<i>Excavated Orientation</i>	ESE to WNW
<i>Soil make-up</i>	Topsoil – dark greyish brown loam and abundant stone until 11 m – 0.6 m Peat from 11 m – Black humic soil – 0.5 m
<i>Natural Subsoil</i>	Grey clayey sand until 11 m then grey clay
<i>Significant Features</i>	Field bank or drain [5001] at 2.6 m to 3.7 m
<i>Other Features</i>	None

Finds None

Trench 57

Dimensions 40 m by 2 m
Excavated Area 80 m²
Excavated Orientation SE to NW
Soil make-up Peat – Black humic soil – 1 m
Natural Subsoil Bluish grey sandy clay
Significant Features None
Other Features None
Finds None

Trench 58

Dimensions 50 m by 2 m
Excavated Area 100 m²
Excavated Orientation SE to NW
Soil make-up Topsoil – dark greyish brown loam – 0.4 m
Natural Subsoil Grey boulder clay
Significant Features None
Other Features Rubble drain at 37 m
Finds None

Trench 59

Dimensions 10 m by 2 m
Excavated Area 20 m²
Excavated Orientation S to N
Soil make-up Topsoil – dark greyish brown loam – 0.7 m
 Peat – Black humic soil – 0.7 m
Natural Subsoil Grey boulder clay
Significant Features None
Other Features None
Finds None

Trench 60

Dimensions 20 m by 2 m
Excavated Area 40 m²
Excavated Orientation SSW to NNE
Soil make-up Topsoil – dark greyish brown loam – 0.4 m
 Made ground from 16 m – bluish grey clay – 0.3 m
 Peat from 16 m – Black humic soil – 0.1 m
Natural Subsoil Grey clay until 7.5 m then orangey brown sandy clay until 15 m then grey clay
Significant Features None
Other Features None
Finds None

Trench 61

Dimensions 10 m by 2 m
Excavated Area 20 m²
Excavated Orientation E to W
Soil make-up Topsoil – dark greyish brown loam – 0.4 m
 Made ground – bluish grey clay – 0.4 m
 Peat – Black humic soil – 0.8 m
Natural Subsoil Grey sandy clay
Significant Features None
Other Features None
Finds None

Trench 62

Dimensions 50 m by 2 m
Excavated Area 100 m²
Excavated Orientation NW to SE

Newmills Road, Balerno, Edinburgh

<i>Soil make-up</i>	Topsoil – dark greyish brown loam – 0.35 m
<i>Natural Subsoil</i>	Orange and grey boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	None

Trench 63

<i>Dimensions</i>	35 m by 2 m
<i>Excavated Area</i>	70 m ²
<i>Excavated Orientation</i>	NW to SE
<i>Soil make-up</i>	Topsoil – dark greyish brown loam – 0.5 m
<i>Natural Subsoil</i>	Grey boulder clay until 20 m then orangey brown sandy clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drain at 11 m to 27 m
<i>Finds</i>	None

Trench 64

<i>Dimensions</i>	30 m by 2 m
<i>Excavated Area</i>	60 m ²
<i>Excavated Orientation</i>	S to N
<i>Soil make-up</i>	Topsoil – dark greyish brown loam – 0.45 m
<i>Natural Subsoil</i>	Grey boulder clay until 18 m then orangey brown sandy clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drain at 16 m aligned E-W
<i>Finds</i>	None

Trench 65

<i>Dimensions</i>	25 m by 2 m
<i>Excavated Area</i>	50 m ²
<i>Excavated Orientation</i>	S to N
<i>Soil make-up</i>	Topsoil – dark greyish brown loam – 0.5 m
<i>Natural Subsoil</i>	Orangey brown sandy clay until 6 m then purple grey clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drain at 6.3 m to 9 m; 15 m to 17.6 m aligned SW-NE
<i>Finds</i>	None

Trench 66

<i>Dimensions</i>	40 m by 2 m
<i>Excavated Area</i>	80 m ²
<i>Excavated Orientation</i>	S to N
<i>Soil make-up</i>	Topsoil – dark greyish brown loam – 0.4 m
<i>Natural Subsoil</i>	Grey boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drain at 9 m to 12 m aligned NW-SE; at 25 m to 27.5 m aligned NE-SW
<i>Finds</i>	None

Trench 67

<i>Dimensions</i>	35 m by 2 m
<i>Excavated Area</i>	70 m ²
<i>Excavated Orientation</i>	NE to SW
<i>Soil make-up</i>	Topsoil – dark greyish brown loam – 0.8 m
<i>Natural Subsoil</i>	Grey boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Ceramic tile drain at 4.4 m to 10.1 m aligned N-S; at 13 m to 19 m aligned E-W
<i>Finds</i>	None

Trench 68

<i>Dimensions</i>	35 m by 2 m
<i>Excavated Area</i>	70 m ²
<i>Excavated Orientation</i>	N to S

Newmills Road, Balerno, Edinburgh

<i>Soil make-up</i>	Topsoil – dark greyish brown loam – 0.95 m
<i>Natural Subsoil</i>	Pale bluish grey clay until 19 m then orangey brown sandy clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	None
Trench 69	
<i>Dimensions</i>	35 m by 2 m
<i>Excavated Area</i>	70 m ²
<i>Excavated Orientation</i>	N to S
<i>Soil make-up</i>	Topsoil – dark greyish brown loam – 0.5 m
<i>Natural Subsoil</i>	Orangey brown sandy clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drain at 0 m to 3.7 m aligned NE-SW; at 3.7 m to 6 m aligned NW-SE.
	Ceramic tile drain at 3.4 m to 6.8 m aligned NE-SW
<i>Finds</i>	None

APPENDIX 2: CONTEXT REGISTERS

Context No.	Area	Description and Interpretation
1201	T12	Linear cut with moderate sides onto a concave base aligned N-S and measuring 6 m long within T12 by 1.07 m by 0.26 m. Furrow located 5 m to the E and also noted in T11 to the S. Post medieval field boundary ditch
1202	T12	Dark grey silty sandy clay with occasional coal flecks and lumps. Measures 1.07 m by 0.26 m. Cut by ceramic tile drains. Fill of ditch [1201]
2801	T28	Sub-circular cut with very steep sides (undercutting to N edge) onto a flat base. Measures 0.8 m by 0.76 m by 0.56 m. Filled by [2802]. Possible prehistoric pit
2802	T28	Light grey silty sand with frequent medium and large stones, occasional charcoal fleck and possible fleck of burnt bone. Measures 0.8 m by 0.76 m by 0.56 m. Fill of pit [2801]
2901	T29	Oval shaped cut with steep sides onto a flattish base. Measures 0.9 m by 0.62 m by 0.2 m. Possible prehistoric pit
2902	T29	Dark greyish brown silty clay with a large amount of charcoal, especially in the base. Measures 0.9 m by 0.62 m by 0.2 m. Fill of pit [2901]
3201	T32	Sub-circular shaped cut with moderate sides onto a flat base. Measures 0.48 m by 0.42 m by 0.06 m. Possible prehistoric pit
3202	T32	Mid greyish brown sandy silt with charcoal flecks and a thin lens of compact black charcoal at top of the fill. Measures 0.48 m by 0.42 m by 0.06 m. Fill of pit [3201]
3301	T33	Linear cut with moderate sides onto a concave base aligned NE-SW and measuring 0.59 m by 0.3 m. Possible prehistoric ditch
3302	T33	Mid brownish grey clayey silt with fragments and flecks of charcoal and occasional burnt bone. Measures 0.59 m by 0.3 m. Fill of ditch [3301]
3303	T33	Sub-oval shaped cut with steep sides to the E and gradual to the NE and SW, onto a flat base. Measures 0.55 m by 0.38 m by 0.07 m. Possible prehistoric pit
3304	T33	Mid brownish grey clayey silt with fragments and flecks of charcoal and occasional burnt bone. Measures 0.55 m by 0.38 m by 0.07 m. Fill of pit [3303]
3401	T34	Linear cut with moderate sides onto a concave base. Measures 0.52 m by 0.14 m. Ditch of unknown origins
3402	T34	Mid greyish brown sandy clay with re-deposited natural and occasional charcoal flecks. Fill of ditch [3401]
3601	T36	Linear cut aligned E-W, with rubble drain in trench respecting the feature. Measures 0.27 m wide by 0.03 m deep. Post medieval field boundary ditch
3602	T36	Topsoil fill with coal fragments and flecks throughout. 0.27 m wide by 0.03 m deep. Fill of ditch [3601]
5001	T50	Stone culvert or turf and stone dyke aligned NW-SE. One of many similar drainage or dyke features along the top of the peat deposits in the low lying area of site. Measures 0.6 m high and is 0.47 m by 0.22 m internally. 0.9 m by 0.34 m externally. Post-medieval drainage feature

APPENDIX 3: PHOTOGRAPHIC REGISTERS

Frame	Description	From	Date
1	Registration shot	-	23/1/17
2-6	Pre-condition shots	Var	23/1/17
7	Post-ex T1	NE	23/1/17
8	Post-ex T2	NE	23/1/17
9	Post-ex T4	SW	23/1/17
10	Post-ex T5	S	23/1/17
11	Post-ex T3	NNW	23/1/17
12	Post-ex T1	NE	23/1/17
13	Post-ex T3	SSE	23/1/17
14	Post-ex T4	NE	23/1/17
15	Post-ex T5	N	23/1/17
16	Post-ex T6	NNE	23/1/17
17	Post-ex T7	NNE	23/1/17
18	Post-ex T8	N	23/1/17
19	Post-ex T9	NNE	23/1/17
20	Post-ex T10	NNE	23/1/17
21	Post-ex T11	E	24/1/17
22	Post-ex box in T11 showing pit	S	24/1/17
23	Post-ex T12	W	24/1/17
24-25	Box extension in T12	SE	24/1/17
26	Post-ex T13	NE	24/1/17
27	Post-ex T14	ENE	24/1/17
28	Post-ex T15	E	24/1/17
29	Post-ex T16	ENE	24/1/17
30	Post-ex T17	ENE	24/1/17
31	Post-ex T18	ENE	24/1/17
32	Post-ex T19	ENE	24/1/17
33	Post-ex T24	E	25/1/17
34	Post-ex T22	E	25/1/17
35	Post-ex T22	E	25/1/17
36	Post-ex T23	W	25/1/17
37	Post-ex T23	E	25/1/17
38	Post-ex T24	E	25/1/17
39	Post-ex T25	NE	25/1/17
40	Post-ex T27	E	25/1/17
41	Post-ex T26	E	25/1/17
42	Post-ex T28	SE	25/1/17
43	Post-ex T28	SE	25/1/17
44	Post-ex T29	SE	25/1/17
45	Post-ex T30	S	25/1/17
46	Post-ex T30	S	25/1/17
47	Post-ex T30	S	25/1/17
48	S-facing section of ditch [1201]	S	26/1/17
49	General view of ditch [1201]	S	26/1/17
50	Post-ex T34	SE	26/1/17
51	SW-facing section of pit [2801]	SW	26/1/17
52	General view of pit [2801]	SE	26/1/17
53	General view of pit [2801]	NW	26/1/17
54	Depth of pit [2801]	S	26/1/17
55	Post-ex T31	SW	26/1/17
56	Post-ex T21	E	26/1/17
57	Post-ex T21	E	26/1/17

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58	Post-ex T35	SE	27/1/17
59	Possible linear in T34 – slot	S	27/1/17
60	W-facing section in possible linear	W	27/1/17
61	Pit – pre-ex shot	NW	27/1/17
62	NE-facing section of possible pit	NE	27/1/17
63	Plan shot of possible pit	NE	27/1/17
64	Post-ex T32	SE	27/1/17
65	Pre-ex shot of linear	SE	27/1/17
66	Slot through linear [3301] and pit [3303]	S	27/1/17
67	Mid-ex shot of linear [3301]	NW	27/1/17
68	W-facing section of linear [3301]	W	27/1/17
69	W-facing section of linear [3301]	W	27/1/17
70	Mid-ex shot of possible pit [3303] adjacent to linear	SW	27/1/17
71	S-facing section of possible pit [3303]	S	27/1/17
72	Stone hole - tested	SE	27/1/17
73	Mid-ex shot of pit [2901]	SE	27/1/17
74	Mid-ex shot of pit [2901]	NE	27/1/17
75	NE-facing section of [2901]	NE	27/1/17
76	Post-ex T36	SW	30/1/17
77	Post-ex T37	NE	30/1/17
78	View of boards over gas main	-	30/1/17
79	T36 and T37 backfilled	SW	30/1/17
80	Post-ex T38	S	30/1/17
81	Post-ex T39	S	30/1/17
82	Post-ex T40	SW	30/1/17
83	Post-ex T41	S	30/1/17
84	Post-ex T42	SW	30/1/17
85	Post-ex T43	S	30/1/17
86	Post-ex T44	E	30/1/17
87	Post-ex T45	S	30/1/17
88	Post-ex T46	S	31/1/17
89	Post-ex T47	S	31/1/17
90	Post-ex T48	S	31/1/17
91	Post-ex T49	S	31/1/17
92	Post-ex T51	W	31/1/17
93	Post-ex T52	NW	31/1/17
94	Post-ex T53	SE	31/1/17
95	Post-ex T54	NW	31/1/17
96	Depth of possible made ground in T54	NE	31/1/17
97-98	View of turf and stone dyke [5001]	SE	31/1/17
99	Post-ex T55	SE	31/1/17
100	Post-ex T56	SW	31/1/17
101	Post-ex T57	NW	31/1/17
102	Post-ex T58	NW	1/2/17
103	Post-ex T59	N	1/2/17
104	Post-ex T60	NE	1/2/17
105	Post-ex T61	W	1/2/17
106	Post-ex T62	SE	1/2/17
107-109	Views of backfilled trenches	Var	1/2/17
110	T63 area that could not be trenched	NW	1/2/17
111	Post-ex T63	SE	1/2/17
112	Post-ex T64	S	1/2/17
113	Post-ex T65	S	1/2/17
114	Post-ex T66	S	1/2/17
115	Post-ex T67	SW	1/2/17

116	Post-ex T68	S	1/2/17
117	Post-ex T69	S	1/2/17
118	View of horse paddock area post-ex	SE	1/2/17

APPENDIX 4: DRAWING REGISTER

Drawing No.	Details	Scale
1	S-facing section of ditch [1201]	1:10
2	W-facing section of pit [2801]	1:10
3	Plan of pit [2801]	1:20
4	SW-facing section of linear [3401]	1:10
5	S-facing section of pit [3201]	1:10
6	Plan of pit [3201]	1:10
7	SW-facing section of linear [3301]	1:10
8	SE-facing section of pit [3303]	1:10
9	Plan of pit [3303]	1:20
10	N-facing section of it [2901]	1:10
11	Plan of pit [2901]	1:20
12	SE-facing section through [5001]	1:10

APPENDIX 5: SAMPLES REGISTER

Context No.	Quantity (litres)
1202	10
2802	10
2902	20
3202	10
3302	20

APPENDIX 6: 'DISCOVERY AND EXCAVATION IN SCOTLAND' REPORT

LOCAL AUTHORITY:	City of Edinburgh Council
PROJECT TITLE/SITE NAME:	Newmills Road, Balerno, Edinburgh
PROJECT CODE:	23247
PARISH:	Edinburgh
NAME OF CONTRIBUTOR:	Kevin Paton
NAME OF ORGANISATION:	AOC Archaeology Group
TYPE(S) OF PROJECT:	Evaluation
NMRS NO(S):	N/A
SITE/MONUMENT TYPE(S):	N/A
SIGNIFICANT FINDS:	None
NGR (2 letters, 6 figures)	NT 1650 6730
START DATE (this season)	23 rd January 2017
END DATE (this season)	2 nd February 2017
PREVIOUS WORK (inc DES)	None
MAIN (NARRATIVE) DESCRIPTION: (May include information from other fields)	<p>An archaeological evaluation was undertaken by AOC Archaeology Group prior to a residential development on land next to Newmills Road, Balerno, Edinburgh.</p> <p>The evaluation involved the excavation of 69 trenches throughout the development area, totalling 3700 m². Within five of the trenches, concentrated on the slope in the northern corner of the site, four pits and two ditches were revealed that may represent prehistoric activity on the site. Elsewhere, an area of peat that measures up to 1 m thick was encountered in the lowest lying part of site.</p> <p>This peat deposit had numerous post medieval drains and dykes running through it that were partly visible on the surface. This network of drains was also prevalent throughout the rest of the development area with a large number of rubble and ceramic tile drains encountered, alongside two probable field boundary ditches from the same period.</p>
PROPOSED FUTURE WORK:	Yes
CAPTION(S) FOR ILLUSTRATIONS:	N/A
SPONSOR OR FUNDING BODY:	Cala Homes (East) Ltd.
ADDRESS OF MAIN CONTRIBUTOR:	AOC Archaeology Group Edgefield Road Industrial Estate Loanhead, Midlothian, EH20 9SY

EMAIL ADDRESS:	admin@aocarchaeology.com
ARCHIVE LOCATION	Archive to be deposited in NMRS



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