

# CFA Archaeology Ltd

*archaeological consultants*

*Advice on Archaeology & Planning*

*Environmental Impact Assessment*

*Interpretation, Design & Display*

*Finds/ Environmental Analysis*

*Field Evaluation & Excavation*

*Historic Building Recording*


*Site & Landscape Survey*


*Geophysical Survey*

## **Winchburgh Masterplan Area Blocks Q1 and Q3**

### **Archaeological Evaluation**

#### **Data Structure Report No. 3178**

 0131 273 4380

 0131 273 4381

 [info@cfa-archaeology.co.uk](mailto:info@cfa-archaeology.co.uk)

 [www.cfa-archaeology.co.uk](http://www.cfa-archaeology.co.uk)

## **CFA ARCHAEOLOGY LTD**

The Old Engine House  
Eskmills Business Park  
Musselburgh  
East Lothian  
EH21 7PQ

Tel: 0131 273 4380  
Fax: 0131 273 4381  
email: [info@cfa-archaeology.co.uk](mailto:info@cfa-archaeology.co.uk)  
web: [www.cfa-archaeology.co.uk](http://www.cfa-archaeology.co.uk)

Author	Graeme Carruthers MA MifA
Illustrator	Graeme Carruthers MA MifA
Editor	Bruce Glendinning BSc PGDip MifA
Commissioned by	Sigma Capital Group Ltd <i>per</i> Regenco Ltd
Date issued	July 2014
Version	0
Planning Application No	1012/P/05
Grid Ref	NT 0854 7528

This document has been prepared in accordance with CFA Archaeology Ltd standard operating procedures.

### **Winchburgh Masterplan Area Blocks Q1 and Q3**

### **Archaeological Evaluation**

### **Data Structure Report No. 3178**

## CONTENTS

1.	Introduction	3
2.	Working Methods	4
3.	Archaeological Results	5
4.	Conclusions	6
5.	References	7

## Appendices

1.	Summary of Evaluation Trenches	8
2.	Context Register	10
3.	Digital Photographic Register	17
4.	Field Drawing Register	20
5.	Discovery & Excavation in Scotland Entry	23

## Illustrations (bound at rear)

Fig. 1 Location plan and trench layout

Fig. 2 Trench 6 looking East

Fig. 3 Ceramic drains in Trench 47

Fig. 4 Rubble drain in Trench 6

Fig. 5 Rubble drain and parallel furrow in Trench 9

Fig. 6 Plough scarring in Trench 12

Fig. 7 Stone deposit **1607** in furrow **1605**, Trench 16

Fig. 8 Section through field boundary ditch **5105** in Trench 51

## **1. INTRODUCTION**

### **1.1 General**

This report presents the results of an archaeological evaluation undertaken by CFA Archaeology Ltd (CFA) in July 2014 within the Winchburgh Masterplan Area (Block Q1 and Q3) (NGR: NT 0845 7521, Fig. 1). The work was commissioned by Sigma Capital Group Ltd on behalf of Regenco Ltd.

### **1.2 Background**

The Winchburgh Masterplan Area has been granted Planning Permission in Principle (Ref. No.1012/P/05). An environmental statement including a full desk-based assessment was prepared for the masterplan application.

A Written Scheme of Investigation (WSI) dated 12 March 2013 was produced by CFA covering the evaluation of Blocks AA, Q1, Q3 and M of the Masterplan Area. The WSI was designed to meet the requirements of the West of Scotland Archaeology Service (WoSAS).

Trial trenching within Block AA and a subsequent excavation of a ditched enclosure were undertaken in 2013 (Glendinning 2013, Savory 2014) and are reported under separate cover. Trial trenching within Block M was undertaken in 2013 (Suddaby 2013) and is also reported under separate cover.

### **1.3 Objectives**

The objectives of the project were:

- To establish the presence/absence, extent, condition, character, quality and date of any archaeological features or deposits within the proposed development area through trial trenching evaluation
- To establish the vulnerability of any archaeological features to the proposed development
- To propose mitigation measures where appropriate to avoid, reduce or offset any predicted negative impacts on the archaeological resource.

## **2. WORKING METHODS**

### **2.1 General**

Work was conducted with regard to the Institute for Archaeologists' (IfA) *Standard and Guidance for an Archaeological Evaluation and Code of Conduct*.

### **2.2 Evaluation Strategy**

An 8% trial trenching evaluation was required. Block Q1 and Q3 (approx 7.63ha in total) were evaluated together and sixty nine trenches (Trenches 1-69), covering 6157m<sup>2</sup>, were excavated (Fig. 1).

The trenches were excavated by machine under direct archaeological supervision to remove topsoil and other soil deposits down to subsoil or the first significant archaeological horizon, whichever was reached first.

Samples of all features of archaeological interest were hand excavated in order to establish their likely date, nature, extent and condition.

All hand excavation and on-site recording was carried out according to standard CFA procedures, principally by drawing, by digital photography and by completing standard CFA record forms.

Trench locations were recorded using industry standard surveying equipment and the trenches were backfilled on completion of recording.

### 3. ARCHAEOLOGICAL RESULTS

#### 3.1 General

Appendix 1 contains a tabulated summary of all the trenches. The remainder of the site records are described in Appendices 2-4.

Sixty-nine trenches (Fig. 1-2) were excavated within Blocks Q1 and Q3.

Topsoil was generally 0.3-0.35m deep, with clayey-silt subsoil present in most parts of the site. Natural substrate consisted of sandy clay and clayey sands, with frequent cobbles of sandstone and shale.

Modern services along the eastern edge of the site resulted in a stand-off buffer zone being maintained here (Fig. 1). An area in the south-west corner was occupied by a compound.

No features of archaeological significance were identified. North-south aligned furrows from relict rig-and-furrow cultivation were identified in most trenches, as were more modern drains of both the ceramic and rubble types (Figs 1, 3-5).

Plough scarring of the natural geology was noted in Trenches, 12, 38, 46, 52, 53, 58, 64, 65 and 76. (Fig. 6).

All of the features described below are shown on Fig. 1.

#### 3.2 Evaluation

##### *Trench 15*

In Trench 15 a single feature (**1513**) was recorded (Fig. 7). Circular in plan, this had a width of 0.4m and a depth of 0.3m. The single fill (**1514**) was a dark brown clay-silt with a few stones. A shard of modern green glass was recovered from the fill.

##### *Trench 16*

In Trench 16 a deposit of sub-rounded stones (**1607**) sat within the fill of a furrow (**1605**) (Fig. 8). The trench was extended to the east to see if the deposit continued and it was noted to remain within the confines of the furrow.

##### *Trenches 34, 42, 43 and 51*

In Trenches 34, 42, 43 and 51 a ditch (Fig. 9) with steep sides and a flat base was recorded running east to west across the site (contexts 3401, 4201, 4301, 5106). The feature had a width of 0.9m and a depth of 0.4m. A two-piece arch-tile ceramic field drain (**5108**) had been laid in the base and the remainder of the feature was filled with a grey-brown clay-silt (**5107**). No finds were recovered.

In Trench 34, a very shallow ditch (**3403**) with a width of 0.5m and a depth of 0.1m was recorded parallel with, and just to the north of, ditch **3401**. No finds were recovered from the single fill (**3404**).

#### *Rig-and-Furrow*

The linear features seen in nearly all of the trenches were often traceable from trench to trench. The alignment, spacing and size of these features suggest that they are the remains of furrows from rig-and-furrow cultivation (Fig 1). Where multiple furrows were identified in a single trench they tended to exhibit a similar wavelength though this wavelength varies from trench to trench and can change from between 1.5m in the southern edge of the field to 7.5m in the northern edge of the field. It is possible the variation is caused by plough truncation that may have removed some furrows or they may never have been present. The surviving furrows also vary in width from 1.5m to 4.5m, again suggesting that there has been truncation across the site from modern ploughing.

## **4. CONCLUSIONS**

Sixty nine trenches were excavated amounting to 6157m<sup>2</sup> or slightly greater than 8% of the area evaluated.

No features of archaeological significance were identified. Rig-and-furrow cultivation furrows were identified within most of the trenches.

The feature in Trench 15 is a small pit. Both the topsoil-like fill and the modern glass shard suggest it is modern in date.

The stone deposit in Trench 16 lies within the fill of a furrow and it is therefore post-medieval or later in date.

From the evidence of historic mapping, the linear ditch recorded in Trenches 34, 42, 43 and 51 was a field boundary which went out of use some time between 1914 and 1948.

Based on the results of the evaluation and the development proposals CFA recommend no further work be undertaken. However, it is understood that the final decision rests with WoSAS on behalf of the planning authority.

The project archive, comprising all CFA record sheets, maps and reports will be deposited with the Royal Commission on the Ancient and Historical Monuments of Scotland (RCAHMS) and copies of reports will be lodged with the West Lothian Sites and Monuments Record.

A summary statement of the results from the evaluations in Blocks AA, M, Q1 and Q3 is included below and will be submitted for publication in *Discovery and Excavation in Scotland*. An online OASIS entry will also be completed.

## 5. REFERENCES

Glendinning, B 2013 *Winchburgh Masterplan Area Block AA. Archaeological Evaluation*. CFA Archaeology Ltd Data Structure Report No. 3004.

Savory, G 2014 *Block AA, Winchburgh Masterplan, Beatlie Road, Winchburgh, West Lothian. Archaeological Excavation*. CFA Archaeology Ltd Data Structure Report No. 3098.

Suddaby, I 2013 *Winchburgh Masterplan Area Block M. Archaeological Evaluation*. CFA Archaeology Ltd Data Structure Report No. 3011.



## APPENDIX 1: Summary of Evaluation Trenches

Trench No.	Size (m)	Depth of topsoil	Description
1	50 x 1.8	0.35m topsoil / 0.2-0.3m of subsoil	Clay pipe and rubble field drains, no archaeological remains
2	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, no archaeological remains
3	50 x 1.8	0.35m topsoil	Rig-and-furrow
4	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
5	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
6	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
7	50 x 1.8	0.35m topsoil / 0.2m of subsoil	Clay pipe drain, rig-and-furrow
8	50 x 1.8	0.35m topsoil / 0.1m of subsoil	Clay pipe and rubble field drains, rig-and-furrow
9	50 x 1.8	0.35m topsoil / 0.05m of subsoil	Clay pipe and rubble field drains, rig-and-furrow
10	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
11	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
12	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
13	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
14	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
15	50 x 1.8	0.55m topsoil / 0.15m of subsoil	Clay pipe and rubble field drains, rig-and-furrow and small pit
16	50 x 1.8	0.35m topsoil / 0.15m of subsoil	Clay pipe and rubble field drains, rig-and-furrow
17	50 x 1.8	0.35m topsoil / 0.05m of subsoil	Clay pipe and rubble field drains, rig-and-furrow
18	50 x 1.8	0.35m topsoil / 0.2m of subsoil	Clay pipe and rubble field drains, no archaeological remains
19	50 x 1.8	0.35m topsoil / 0.1m of subsoil	Clay pipe and rubble field drains, no archaeological remains
20	50 x 1.8	0.2m - 0.7m topsoil / 0.2 of subsoil	Clay pipe and rubble field drains, rig-and-furrow
21	50 x 1.8	0.3m topsoil / 0.2m of subsoil	Clay pipe and rubble field drains, rig-and-furrow
22	50 x 1.8	0.3m topsoil / 0.2m of subsoil	Clay pipe and rubble field drains, rig-and-furrow
23	50 x 1.8	0.35m topsoil / 0.1m of subsoil	Clay pipe and rubble field drains, rig-and-furrow
24	50 x 1.8	0.5m topsoil / 0.3m of subsoil	Clay pipe and rubble field drains, rig-and-furrow
25	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
26	50 x 1.8	0.35m topsoil / 0.2-0.2m of subsoil	Clay pipe and rubble field drains, no archaeological remains
27	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
28	50 x 1.8	0.4m topsoil / 0.2m of subsoil	Clay pipe and rubble field drains, rig-and-furrow
29	50 x 1.8	0.35m topsoil / 0.1m of subsoil	Clay pipe and rubble field drains, rig-and-furrow and stone hole
30	50 x 1.8	0.35m topsoil / 0.45m of subsoil	Clay pipe and rubble field drains, rig-and-furrow
31	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
32	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
33	50 x 1.8	0.45m topsoil	Clay pipe and rubble field drains, rig-and-furrow
34	50 x 1.8	0.35m topsoil / 0.05m of subsoil	Field bank ditch, rig-and-furrow
35	50 x 1.8	0.4m topsoil	Clay pipe and rubble field drains, no

<b>Trench No.</b>	<b>Size (m)</b>	<b>Depth of topsoil</b>	<b>Description</b>
			archaeological remains
36	50 x 1.8	0.4m topsoil	Clay pipe and rubble field drains, no archaeological remains
37	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, no archaeological remains
38	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
39	26 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
40	50 x 1.8	0.35m topsoil / 0.2-0.3m of subsoil	Clay pipe and rubble field drains, no archaeological remains
41	50 x 1.8	0.35m topsoil / 0.2 of subsoil	Clay pipe and rubble field drains, no archaeological remains
42	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow, field bank ditch
43	58 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, field bank
44	35 x 1.8	0.35m topsoil / 0.2m of subsoil	Clay pipe and rubble field drains, no archaeological remains
45	47 x 1.8	0.35m topsoil / 0.2m of subsoil	Clay pipe and rubble field drains, no archaeological remains
46	50 x 1.8	0.35m topsoil / 0.4m of subsoil	Clay pipe and rubble field drains, rig-and-furrow
47	50 x 1.8	0.35m topsoil / 0.1m of subsoil	
48	50 x 1.8	0.35m topsoil / 0.2m of subsoil	Clay pipe and rubble field drains, rig-and-furrow
49	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
50	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
51	50 x 1.8	0.35m topsoil / 0.25m of subsoil	Clay pipe and rubble field drains, rig-and-furrow and field bank
52	50 x 1.8	0.35m topsoil / 0.1m of subsoil	Clay pipe and rubble field drains, no archaeological remains
53	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow and stone hole
54	50 x 1.8	0.35m topsoil / 0.15m of subsoil	Clay pipe and rubble field drains, rig-and-furrow
55	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
56	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
57	50 x 1.8	0.35m topsoil / 0.05m of subsoil	Clay pipe and rubble field drains, rig-and-furrow
58	50 x 1.8	0.35m topsoil / 0.2 of subsoil	Clay pipe and rubble field drains, rig-and-furrow
59	50 x 1.8	0.35m topsoil	Rig-and-furrow
60	52 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
61	52 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
62	50 x 1.8	0.5m topsoil / 0.3m of subsoil	Clay pipe and rubble field drains, rig-and-furrow
63	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
64	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
65	50 x 1.8	0.35m topsoil	Clay pipe drains, rig-and-furrow
66	50 x 1.8	0.35m topsoil	Clay pipe and rubble field drains, rig-and-furrow
67	50 x 1.8	0.25m topsoil	Clay pipe and rubble field drains, rig-and-furrow
68	50 x 1.8	0.35m topsoil / 0.25m of subsoil	Rig-and-furrow
69	50 x 1.8	0.35m topsoil / 0.25m of subsoil	Rig-and-furrow

## APPENDIX 2: Context Register

Context	Fill of	Trench	Description
101		1	Cut for furrow
102	101	1	Grey-brown clay silt
201		2	Cut for furrow
202	201	2	As 102
301		3	Cut for furrow
302	301	3	As 102
401		4	Cut for furrow
402	401	4	Slightly yellowish grey-brown clay silt
403		4	Cut for furrow
404	403	4	As 402
405		4	Cut for furrow
406	405	4	As 402
501		5	Cut for furrow
502	501	5	Slightly yellowish grey-brown clay silt
503		5	Cut for furrow
504	503	5	As 502
505		5	Cut for furrow
506	505	5	As 502
507		5	Cut for furrow
508	507	5	As 502
601		6	Cut for furrow
602	601	6	Slightly yellowish grey-brown clay silt
603		6	Cut for furrow
604	603	6	As 602
605		6	Cut for furrow
606	605	6	As 602
607		6	Cut for furrow
608	607	6	As 602
609		6	Cut for furrow
610	609	6	As 602
701		7	Cut for furrow
702	701	7	Orange-grey-brown clay silt with black lumps and occasional small stones
703		7	Cut for furrow
704	703	7	As 702
705		7	Cut for furrow
706	705	7	As 702
707		7	Cut for furrow
708	707	7	As 702
709		7	Cut for furrow
710	709	7	As 702
711		7	Cut for furrow
712	711	7	As 702
713		7	Cut for furrow
714	713	7	As 702
715		7	Cut for furrow
716	715	7	As 702
801		8	Cut for furrow
802	801	8	As 702
803		8	Cut for furrow
804	803	8	As 702
805		8	Cut for furrow
806	805	8	As 702
807		8	Cut for furrow

<b>Context</b>	<b>Fill of</b>	<b>Trench</b>	<b>Description</b>
808	807	8	As 702
809		8	Cut for furrow
810	809	8	As 702
811		8	Cut for furrow
812	811	8	As 702
901		9	Cut for furrow
902	901	9	As 702
903		9	Cut for furrow
904	903	9	As 702
905		9	Cut for furrow
906	905	9	As 702
907		9	Cut for furrow
908	907	9	As 702
909		9	Cut for furrow
910	909	9	As 702
911		9	Cut for furrow
912	911	9	As 702
1001		10	Cut for furrow
1002	1001	10	As 702
1003		10	Cut for furrow
1004	1003	10	As 702
1101		11	Cut for furrow
1102	1101	11	As 702
1103		11	Cut for furrow
1104	1103	11	As 702
1105		11	Cut for furrow
1106	1105	11	As 702
1107		11	Cut for furrow
1108	1107	11	As 702
1109		11	Cut for furrow
1110	1109	11	As 702
1111		11	Cut for furrow
1112	1111	11	As 702
1201		12	Cut for furrow
1202	1201	12	As 702
1301		13	Cut for furrow
1302	1301	13	As 702
1303		13	Cut for furrow
1304	1303	13	As 702
1305		13	Cut for furrow
1306	1305	13	As 702
1307		13	Cut for furrow
1308	1307	13	As 702
1309		13	Cut for furrow
1310	1309	13	As 702
1311		13	Cut for furrow
1312	1311	13	As 702
1313		13	Cut for furrow
1314	1313	13	As 702
1401		14	Cut for furrow
1402	1401	14	As 702
1403		14	Cut for furrow
1404	1403	14	As 702
1405		14	Cut for furrow
1406	1405	14	As 702
1501		15	Cut for furrow
1502	1501	15	As 702

<b>Context</b>	<b>Fill of</b>	<b>Trench</b>	<b>Description</b>
1503		15	Cut for furrow
1504	1503	15	As 702
1505		15	Cut for furrow
1506	1505	15	As 702
1507		15	Cut for furrow
1508	1507	15	As 702
159		15	Cut for furrow
1510	1509	15	As 702
1511		15	Cut for furrow
1512	1511	15	As 702
1513		15	Cut of stone hole
1514	1513	15	Fill of stone hole
1601		16	Cut for furrow
1602	1601	16	As 702
1603		16	Cut for furrow
1604	1603	16	As 702
1605		16	Cut for furrow
1606	1605	16	As 702
1607		16	Deposit of sub-rounded large cobbles 0.2 - 0.3m diameter
1701		17	Cut for furrow
1702	1701	17	As 702
1703		17	Cut for furrow
1704	1703	17	As 702
1705		17	Cut for furrow
1706	1705	17	As 702
1901		19	Cut for furrow
1902	1901	19	As 702
1903		19	Cut for furrow
1904	1903	19	As 702
1905		19	Cut for furrow
1906	1905	19	As 702
1907		19	Cut for furrow
1908	1907	19	As 702
1909		19	Cut for furrow
1910	1909	19	As 702
1911		19	Cut for furrow
1912	1911	19	As 702
1913		19	Cut for furrow
1914	1913	19	As 702
2001		20	Cut for furrow
2002	2001	20	Grey-brown clay silt
2003		20	Cut for furrow
2004	2003	20	As 2002
2005		20	Cut for furrow
2006	2005	20	As 2002
2101		21	Cut for furrow
2102	2101	21	As 2002
2103		21	Cut for furrow
2104	2103	21	As 2002
2105		21	Cut for furrow
2106	2105	21	As 2002
2107		21	Cut for furrow
2108	2107	21	As 2002
2201		22	Cut for furrow
2202	2201	22	As 2002
2203		22	Cut for furrow
2204	2203	22	As 2002

<b>Context</b>	<b>Fill of</b>	<b>Trench</b>	<b>Description</b>
2205		22	Cut for furrow
2206	2205	22	As 2002
2301		23	Cut for furrow
2302	2301	23	As 2002
2303		23	Cut for furrow
2304	2303	23	As 2002
2305		23	Cut for furrow
2306	2305	23	As 2002
2307		23	Cut for furrow
2308	2307	23	As 2002
2309		23	Cut for furrow
2310	2309	23	As 2002
2311		23	Cut for furrow
2312	2311	23	As 2002
2401		24	Cut for furrow
2402	2401	24	As 2002
2403		24	Cut for furrow
2404	2403	24	As 2002
2405		24	Cut for furrow
2406	2405	24	As 2002
2407		24	Cut for furrow
2408	2407	24	As 2002
2409		24	Cut for furrow
2410	2409	24	As 2002
2501		25	Cut for furrow
2502	2501	25	As 2002
2701		27	Cut for furrow
2702	2701	27	As 2002
2703		27	Cut for furrow
2704	2703	27	As 2002
2705		27	Cut for furrow
2706	2705	27	As 2002
2801		28	Cut for furrow
2802	2801	28	As 2002
2803		28	Cut for furrow
2804	2803	28	As 2002
2805		28	Cut for furrow
2806	2805	28	As 2002
2807		28	Cut for furrow
2808	2807	28	As 2002
2901		29	Cut for furrow
2902	2901	29	As 2002
2903		29	Cut for furrow
2904	2903	29	As 2002
2905		29	Cut for furrow
2906	2905	29	As 2002
2907		29	Cut for furrow
2908	2907	29	As 2002
2909		29	Cut for stone hole
2910	2909	29	Fill of stone hole
2911		29	Cut for furrow
2912	2911	29	As 2002
2913		29	Cut for furrow
2911	2913	29	As 2002
3001		30	Cut for furrow
3002	3001	30	Yellowish grey-brown clay silt
3003		30	Cut for furrow

<b>Context</b>	<b>Fill of</b>	<b>Trench</b>	<b>Description</b>
3004	3003	30	As 3002
3005		30	Cut for furrow
3006	3005	30	As 3002
3101		31	Cut for furrow
3102	3101	31	As 3002
3103		31	Cut for furrow
3104	3103	31	As 3002
3105		31	Cut for furrow
3106	3105	31	As 3002
3107		31	Cut for furrow
3108	3107	31	As 3002
3109		31	Cut for furrow
3110	3109	31	As 3002
3111		31	Cut for furrow
3112	3111	31	As 3002
3113		31	Cut for furrow
3114	3113	31	As 3002
3115		31	Cut for furrow
3116	3115	31	As 3002
3201		32	Cut for furrow
3202	3201	32	As 3002
3301		33	Cut for furrow
3302	3301	33	As 3002
3303		33	Cut for furrow
3304	3303	33	As 3002
3305		33	Cut for furrow
3306	3305	33	As 3002
3401		34	Cut for possible field boundary ditch
3402	3401	34	Upper fill - yellow-brown clay silt
3403		34	Middle fill - soft grey-brown wet clay silt
3404		34	Lower fill - soft dark grey-brown wet organic clay silt
3405		34	Clay pipe drain under 3403
3406		34	Cut for shallow ditch
3407		34	As 3402
3408		34	Cut for furrow
3409		34	As 3002
3701		37	Cut for furrow
3702	3701	37	As 3002
3801		38	Cut of drain running WNW to ESE
3802	3801	38	Orange grey brown clay silt with stone chips and coal
3803		38	Cut of probable furrow SSW to NNE
3804	3803	38	As 3002
3901		39	Cut of shallow ditch
3902	3901	39	Dark brown gritty clay silt
4001		40	Cut for furrow
4002	4001	40	Dark orange grey-brown clay silt
4003		40	Cut for furrow
4004	4003	40	As 4002
4101		41	Cut for furrow
4102	4101	41	As 4002
4103		41	Cut for furrow
4104	4103	41	As 4002
4201		42	Cut for possible field boundary ditch
4202	4201	42	Slightly orange dark-brown-grey clay silt
4203		42	Cut for furrow
4204	4203	42	As 4002
4301		43	Cut for possible field boundary ditch

<b>Context</b>	<b>Fill of</b>	<b>Trench</b>	<b>Description</b>
4302	4301	43	Upper fill - dark grey-brown clay silt with small stones
4601		46	Cut for furrow
4602	4601	46	As 4002
4801		48	Cut for furrow
4802	4801	48	As 4002
4901		49	Cut for furrow
4902	4901	49	Mid grey-brown clay silt
4903		49	Cut for furrow
4904	4903	49	As 4902
4905		49	Cut for furrow
4906	4905	49	As 4902
4907		49	Cut for furrow
4908	4907	49	As 4902
5001		50	Cut for furrow
5002	5001	50	Mid yellow-grey-brown clay silt
5003		50	Cut for furrow
5004	5003	50	As 5002
5005		50	Cut for furrow
5006	5005	50	As 5002
5007		50	Cut for furrow
5008	5007	50	As 5002
5009		50	Cut for furrow
5010	5009	50	As 5002
5101		51	Cut for furrow
5102	5101	51	As 5002
5103		51	Cut for furrow
5104	5103	51	As 5002
5105		51	Cut for possible field boundary ditch
5106	5105	51	
5107		51	Arch clay pipe and base plates
5201		52	Cut for furrow
5202	5201	52	As 5002
5301		53	Cut for furrow
5302	5301	53	As 5002
5303		53	Cut for furrow
5304	5303	53	As 5002
5501		55	Cut for furrow
5502	5501	55	Slightly orange-grey-dark brown clay silt with small stones, coal and black flecks
5503		55	Cut for furrow
5504	5503	55	As 5502
5505		55	Cut for furrow
5506	5505	55	As 5502
5507		55	Cut for furrow
5508	5507	55	As 5502
5509		55	Cut for furrow
5510	5508	55	As 5502
5601		56	Cut for furrow
5602	5601	56	As 5502
5603		56	Cut for furrow
5604	5603	56	As 5502
5605		56	Cut for furrow
5606	5605	56	As 5502
5701		57	Cut for furrow
5702	5701	57	As 5502
5703		57	Cut for furrow
5704	5703	57	As 5502



<b>Context</b>	<b>Fill of</b>	<b>Trench</b>	<b>Description</b>
5705		57	Cut for furrow
5706	5705	57	As 5502
5707		57	Cut for furrow
5708	5707	57	As 5502
5709		57	Cut of clay pipe field drain cutting furrow
5710	5709	57	Fill of field drain. Visually same as 5002
5711	5709	57	Arch clay pipe and base plates
5801		58	Cut for furrow
5802	5801	58	As 5002
5803		58	Cut for furrow
5804	5803	58	As 5002
5805		58	Cut for furrow
5806	5805	58	As 5002
5901		59	Cut for furrow
5902	5901	59	As 5002
6001		60	Cut for furrow
6002	6001	60	As 5002
6003		60	Cut for furrow
6004	6003	60	As 5002
6005		60	Cut for furrow
6006	6005	60	As 5002
6201		62	Cut for furrow
6202	6201	62	As 5002
6203		62	Cut for furrow
6204	6203	62	As 5002
6301		63	Cut for furrow
6302	6301	63	Slightly yellow dark grey-brown clay silt
6401		64	Cut for furrow
6402	6401	64	As 6302
6403		64	Cut for furrow
6404	6403	64	As 6302
6405		64	Cut for furrow
6406	6405	64	As 6302
6407		64	Cut for furrow
6408	6407	64	As 6302
6409		64	Cut for furrow
6410	6409	64	As 6302
6501		65	Cut for furrow
6502	6501	65	As 6302
6601		66	Cut for furrow
6602	6601	66	Mid grey-brown clay silt
6603		66	Cut for furrow
6604	6603	66	Mid grey-brown clay silt
6701		67	Cut for furrow
6702	6701	67	Orange-brown clay silt with occasional small stones
6703		67	Cut for furrow
6704	6703	67	As 6702
6705		67	Cut for furrow
6706	6705	67	As 6702
6707		67	Cut for furrow
6708	6707	67	As 6702
6709		67	Cut for furrow
6710	6709	67	As 6702
6801		68	Cut for furrow
6802	6801	68	As 6702
6803		68	Cut for furrow
6804	6803	68	As 6702

Context	Fill of	Trench	Description
6805		68	Cut for furrow
6806	6805	68	As 6702
6807		68	Cut for furrow
6808	6807	68	As 6702
6809		68	Cut for furrow
6810	6809	68	As 6702
6811		68	Cut for furrow
6812	6811	68	As 6702
6813		68	Cut for furrow
6814	6813	68	As 6702
6901		69	Cut for furrow
6902	6901	69	As 6702
6903		69	Cut for furrow
6904	6903	69	As 6702

### APPENDIX 3: Digital Photographic Register

Photo No.	Contexts/Description	Taken From	Conditions
1-5	Site pre-excavation	S	Bright
6	Tr. 1 general view	WNW	Bright
7-8	Tr. 1 section at WNW end	NNE	Bright
9	Tr. 2 general view	SSW	Bright
10	Tr. 3 general view	N	Bright
11	Tr. 3, furrow 301	N	Bright
12	Tr. 4 general view	SSW	o/c
13	Tr. 4 furrow 401 pre-excavation	SW	o/c
14	Tr. 4 furrow 401 section		o/c
15	Tr. 5 general view	NW	o/c
16	Tr. 5 furrow 503 cut by drains	ESE	o/c
17	Tr. 6 general view	W	o/c
18	Tr. 6 rubble drain terminus	W	o/c
19	Tr. 6 furrow	ENE	o/c
20-21	Tr. 6 general view	E	o/c
22	Compound and machine	N	o/c
23	Tr. 10 general view	SSW	o/c
24	Tr. 7 general view	E	o/c
25-26	Tr. 7 furrows in centre of trench	ESE	o/c
27	Tr. 7 soil section in centre of trench	S	o/c
28	Tr. 8 general view	ESE	o/c
29	Tr. 8 furrows in centre of trench	SE	o/c
30	Tr. 9 general view	SE	o/c
31	Tr. 9 rubble field drain and furrow 903	SE	o/c
32-33	Tr. 22 general view	W	o/c
34-35	Working shots		o/c
36	Tr. 11 general view	NW	o/c
37	Tr. 11 ceramic field drain in plan	N	o/c
38	Tr. 11 ceramic field drain running through rubble field drain	N	o/c
39	Tr. 12 general view	SSW	o/c
40	Tr. 14 plough scarred natural subsoil	SSW	o/c
41	Tr. 14 general view	SSW	o/c
42	Tr. 14 ceramic field drain cutting furrow 1404	SW	o/c
43	Tr. 15 general view	ESE	o/c
44	Tr. 15 furrow 1505 cut by rubble field drain		o/c
45	Tr. 15 stone hole 1513 pre-ex	SE	o/c

Photo No.	Contexts/Description	Taken From	Conditions
46	Tr. 17 general view	SE	o/c
47-48	Tr. 17 ceramic field drain with large stones in fill	W	Bright
49	Tr.17 ceramic field drain heading towards N end of Tr.16		Bright
50	Tr. 16 soil profile at NNE end of trench	WNW	Bright
51	Tr. 16 stone 1607 at NNE end of trench	NE	Bright
52	Tr. 16 general view	NNE	Bright
53	Tr. 16 furrow 1605 section with stones 1607	SSE	Bright
54	Tr. 18 rubble drain	E	Bright
55	Tr. 19 general view	NW	o/c
56	Tr. 19 deep cut for ceramic field drain and furrow 1905	NNE	o/c
57	Tr. 19 SE end with rubble field drain cut by ceramic field drain	N	o/c
58-59	TR. 15 posthole 1513 section	S	o/c
60	Tr. 15 posthole 1513 post-excavation	SSW	o/c
61	Tr. 15 posthole 1513 post-excavation general view	ESE	o/c
62	Tr. 21 general view	ESE	o/c
63	Tr. 21 furrows at WNW end		Sunny
64	Tr. 22 general view	SW	Sunny
65-66	Tr. 23 general view	SE	Sunny
67	Tr. 23 soil section at SE end	NE	Sunny
68	Tr. 20 general view	W	Sunny
69	Tr.17 ceramic field drain heading towards N end of Tr.16		Sunny
70	Tr. 24 ceramic filed drain	ESE	Sunny
71	Tr. 16 stone 1607 at NNE end of trench	NE	Sunny
72	Tr. 24 narrow rubble drain in section	SW	Bright
73	Tr. 22 narrow rubble field drain cutting ceramic field drain	SW	o/c
74	Tr. 23 narrow rubble drain cutting another field drain	SE	Bright
75	Tr. 25 furrow 2303, N facing	N	o/c
76	Tr. 25 general view	SE	o/c
77-78	Tr. 26	E	o/c
79	Tr. 26 general view	W	o/c
80-81	Tr. 26 ceramic field drain curving out of section where it cuts subsoil	ENE	o/c
82	Tr. 26 general view of W end and over backfilled trenches	ENE	o/c
83	Tr. 27 general view	SSW	Bright
84	Tr. 28 general view	SSW	Bright
85	Tr. 28 rubble field drain cutting ceramic field drain	W	Bright
86	Tr. 28 rubble field drain cutting ceramic field drain		
87	Tr. 28 ceramic field drain cutting rubble field drain	E	Bright
88	Tr. 29 general view	ESE	Bright
89-90	Tr. 29 pit 2909 pre-excavation	WNW	Bright
91	Tr.30 general view	SSW	Bright
92-93	Tr. 31 general view	ESE	Bright
94	Tr. 16 stone 1607 at NNE end of trench	NE	Bright
95	Tr. 32 furrow 3201	W	Bright
96-97	Tr. 18 general view and plough scores	E	Bright
98	Tr. 33 pre-excavation view of stone hole	ESE	Bright
99	Tr. 33section of possible stone hole	NNE	Bright
100-103	Tr. 29 2909 section	N	Bright
104-108	Tr. 29 2909 post-excavation	N	o/c
109-110	Tr. 40 posthole 1513 post-excavation	SSW	o/c
111	Tr. 40 ceramic field drain and rubble field drain with	ESE	o/c

Photo No.	Contexts/Description	Taken From	Conditions
	brick and mortar		
112	Tr. 34 general view	S	Bright
113	Tr. 34 probable stone hole	S	Bright
114-115	Tr. 34 ditch 3401 pre-excavation	S	Bright
116-117	Tr. 34 ditch 3401 section	E	Bright
118	Tr. 34 ditch 3406 section	E	Bright
119	Tr. 34 ditch 3401 general view	S	Bright
120	Tr.34 general view of both 3401 and 3406	SE	Bright
121	Tr. 34 ditch 3401 section	E	Bright
122	Tr. 35 general view	NE	Bright
123	Tr. 35 ceramic field drain with brick inclusions	S	Bright
124	Tr. 36 general view	W	Bright
125	Tr. 36 rubble drain intersection	W	Bright
126	Tr. 37 general view showing change in natural	NW	Bright
127	Tr. 37 general view showing possible furrow	N	Bright
128	Tr. 38 plough scars at SW end	N	Bright
129	Tr. 38 general view	SW	Bright
130	Tr. 39 general view	ENE	Bright
131	Tr. 39 ditch 3901 section	S	Bright
132	Tr. 38 drain 3801 pre-excavation	E	Bright
133-135	Tr. 38 3 ceramic field drains in base of drain		Sunny
136	Tr. 41 general view	SSW	Sunny
137-141	Working shots and general views		Sunny
142	Tr. 44 general view		o/c
143	Tr. 44 branching field drains at SSW end	SSW	Bright
144	Tr. 44 ceramic field drains post-excavation	SW	Bright
145	Tr. 44 branching field drains at SSW end	SSW	Bright
146	Tr. 45 general view	SSW	Bright
147-148	Tr. 46 general view	NNE	Bright
149	Tr. 47 soil profile at SW end	ESE	Bright
150	Tr. 47 general view	SW	Bright
151	Tr. 47 ceramic field drain in section	S	Bright
152	Tr. 43 general view	SSW	Bright
153	Tr. 43 field ditch 4201	SW	Bright
154	Tr. 43 general view	SSW	Bright
155	Tr. 42 field ditch 4201	SW	Bright
156	Tr. 42 possible furrow 4203	SW	Bright
157	Tr. 49 general view	SSW	o/c
158	Tr. 48 general view	ESE	o/c
159	Tr. 48 soil section mid trench	SSW	o/c
160	Tr. 48 ceramic field drain in section	N	o/c
161	Tr. 48 ceramic field drain above trench base	ESE	o/c
162-163	Tr. 48 furrow 4801 in section	N	o/c
164	Tr. 48 furrow 4801 in section	E	o/c
165	Tr. 50 general view	WNW	o/c
166-167	Tr. 50 furrow	ESE	o/c
168	Tr. 51 general view	SW	o/c
169	Tr. 51 ceramic field drain in plan	W	o/c
170-171	Tr. 51 field bank ditch pre-excavation	NE	o/c
172	Tr. 51 general view	NE	o/c
173-174	Tr. 51 field bank ditch 5103 SW facing	SW	o/c
175-176	Tr. 51 field bank ditch 5103 E facing	E	o/c
177	Tr. 51 field bank ditch general view	N	o/c
178	Tr. 52 general view	WNW	o/c
179	Tr. 53 general view	NNE	o/c
180	Tr. 53 rubble field drain deactivated after encountering stone	NNE	o/c

Photo No.	Contexts/Description	Taken From	Conditions
181	Tr. 55 general view	WNW	Sunny
182	Tr. 55 furrows 5507, 5509 at ESE end	ESE	Sunny
183	Tr. 56 general view	WNW	Sunny
184	Tr. 57 general view	WNW	Bright
185-186	Tr. 59 general view	N	Bright
187	Tr. 59 soil profile	E	Bright
188-189	Tr. 58 general view	SE	Bright
190	Tr. 62 general view	SSW	Bright
191	Tr. 60 general view	NNE	Bright
192	Tr. 43 general view	SSW	Bright
193	Tr. 57 furrow 5703 section	SSE	Bright
194	Tr. 57 furrow 5703 section	S	Bright
195	Tr. 69 general view	W	o/c
196	Tr. 69 soil profile	S	o/c
197	Tr. 68 general view	W	o/c
198-199	Tr. 67 general view	ESE	o/c
200	Tr. 65 plough scored natural	N	o/c
201	Tr. 64 general view	WNW	o/c
202	Tr. 63 general view	S	o/c
203	Tr. 66 general view	SE	o/c
204	Tr. 66 furrow and ceramic field drain 6601-6602	NW	o/c
205	Backfilled trenches 60 and 61	S	o/c
206-209	Tr. 68 furrow 6809 section	SSW	o/c

#### APPENDIX 4: Field drawing Register

Drawing No.	Sheet No.	Description/Contexts	Section/Plan	Scale
1	Tr Rec 1	Trench 1 plan	Plan	1:100
2	Tr Rec 2	Trench 2 plan	Plan	1:100
3	Tr Rec 3	Trench 3 plan	Plan	1:100
4	Tr Rec 4	Trench 4 plan	Plan	1:100
5	Tr Rec 4	NNW facing section of furrow 401	Section	1:10
6	Tr Rec 5	Trench 5 plan	Plan	1:100
7	Tr Rec 6	Trench 6 plan	Plan	1:100
8	Tr Rec 7	Trench 7 plan	Plan	1:100
9	Tr Rec 8	Trench 8 plan	Plan	1:100
10	Tr Rec 9	Trench 9 plan	Tr Rec	1:100
11	Tr Rec 9	Section through furrow 903	Section	1:10
12	Tr Rec 10	Trench 10 plan	Plan	1:100
13	Tr Rec 11	Trench 11 plan	Plan	1:100
14	Tr Rec 12	Trench 12 plan	Plan	1:100
15	Tr Rec 13	Trench 13 plan	Plan	1:100
16	Tr Rec 14	Trench 14 plan	Plan	1:100
17	Tr Rec 15	Trench 15 plan	Plan	1:100
18	Tr Rec 17	Trench 17 plan	Plan	1:100
19	Tr Rec 16	Trench 16 plan	Plan	1:100
20	Tr Rec 19	Trench 19 plan	Plan	1:100
21	Sheet 1	Trench 15 plan	Plan	1:50
22	Sheet 1	Pit 1513 S facing section, Tr15	Section	1:10
23	Tr Rec 20	Trench 20 plan	Plan	1:100
24	Sheet 1	Furrow 1615 S facing section, Tr16	Section	1:20
25	Tr Rec 21	Trench 21 plan	Plan	1:100
26	Tr Rec 22	Trench 22 plan	Plan	1:100
27	Tr Rec 23	Trench 23 plan	Plan	1:100

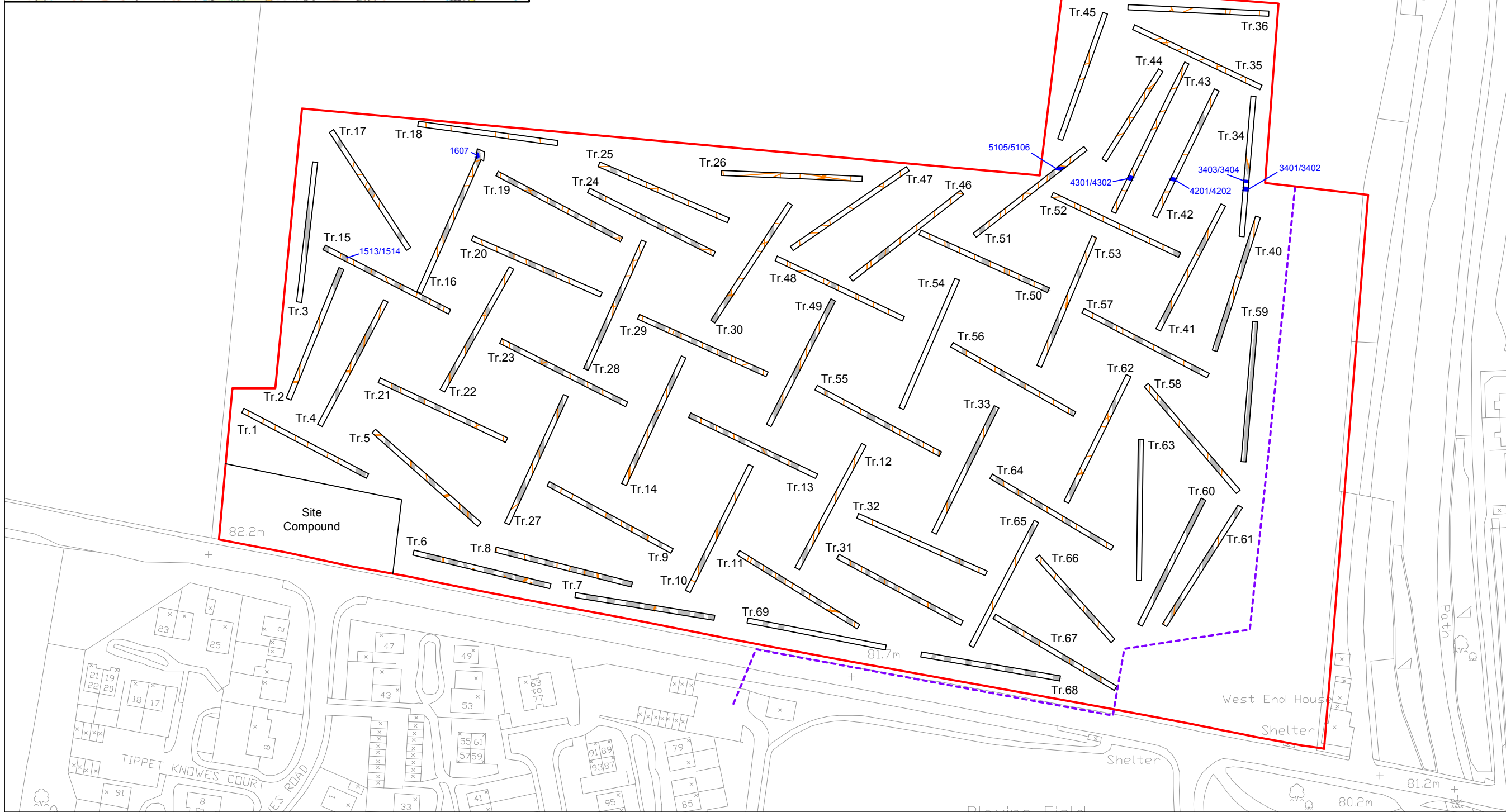
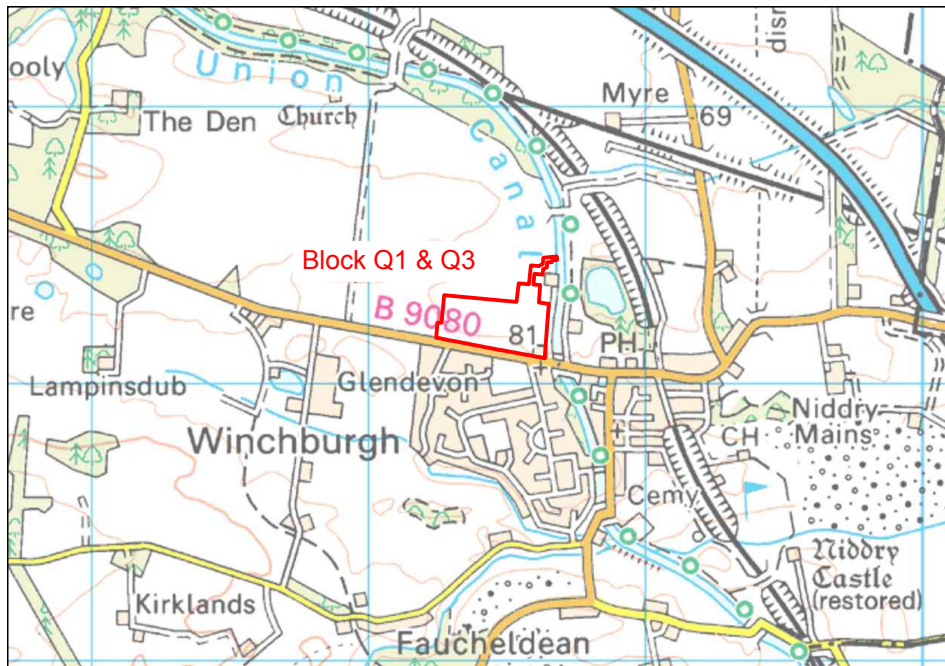
<b>Drawing No.</b>	<b>Sheet No.</b>	<b>Description/Contexts</b>	<b>Section/Plan</b>	<b>Scale</b>
28	Tr Rec 24	Trench 24 plan	Plan	1:100
29	Sheet 1	Furrow 2303 N facing section, Tr23	Section	1:20
30	Tr Rec 25	Trench 25 plan	Plan	1:100
31	Tr Rec 26	Trench 26 plan	Plan	1:100
32	Tr Rec 27	Trench 27 plan	Plan	1:100
33	Tr Rec 28	Trench 28 plan	Plan	1:100
34	Tr Rec 29	Trench 29 plan	Plan	1:100
35	Tr Rec 30	Trench 30 plan	Plan	1:100
36	Tr Rec 31	Trench 31 plan	Plan	1:100
37	Sheet 2	Trench 29, plan of furrow 2907 and pit 2909	Plan	1:50
38	Sheet 2	Trench 29, pit 2909 N facing section	Section	1:10
39	Tr Rec 32	Trench 32 plan	Plan	1:100
40	Tr Rec 33	Trench 33 plan	Plan	1:100
41	Tr Rec 40	Trench 40 plan	Plan	1:100
42	Tr Rec 34	Trench 34 plan	Plan	1:100
43	Tr Rec 35	Trench 35 plan	Plan	1:100
44	Tr Rec 36	Trench 36 plan	Plan	1:100
45	Tr Rec 37	Trench 37 plan	Plan	1:100
46	Tr Rec 38	Trench 38 plan	Plan	1:100
47	Tr Rec 39	Trench 39 plan	Plan	1:100
48	Sheet 2	Trench 34, plan of ditches 3401 and 3406	Plan	1:50
49	Sheet 2	Trench 34, W facing section of ditch 3401	Section	1:20
50	Sheet 2	Trench 34, W facing section of ditch 3406	Section	1:10
51	Tr Rec 41	Trench 41 plan	Plan	1:100
52	Tr Rec 42	Trench 42 plan	Plan	1:100
53	Tr Rec 43	Trench 43 plan	Plan	1:100
54	Tr Rec 44	Trench 44 plan	Plan	1:100
55	Tr Rec 45	Trench 45 plan	Plan	1:100
56	Tr Rec 46	Trench 46 plan	Plan	1:100
57	Tr Rec 47	Trench 47 plan	Plan	1:100
58	Tr Rec 49	Trench 49 plan	Plan	1:100
59	Tr Rec 48	Trench 48 plan	Plan	1:100
60	Sheet 3	Trench 48, furrow 4801 N facing section	Section	1:20
61	Tr Rec 50	Trench 50 plan	Plan	1:100
62	Tr Rec 51	Trench 51 plan	Plan	1:100
63	Tr Rec 52	Trench 52 plan	Plan	1:100
64	Tr Rec 53	Trench 53 plan	Plan	1:100
65	Sheet 3	Trench 48, furrow 4801 S facing section	Section	1:20
66	Sheet 3	Trench 51, ditch 5103 E facing section	Section	1:20
67	Sheet 3	Trench 51, ditch 5103 W facing section	Section	1:20
68	Sheet 3	Trench 51, ditch 5103 plan	Plan	1:50
69	Tr Rec 55	Trench 55 plan	Plan	1:100
70	Tr Rec 56	Trench 56 plan	Plan	1:100
71	Tr Rec 57	Trench 57 plan	Plan	1:100
72	Tr Rec 59	Trench 59 plan	Plan	1:100
73	Tr Rec 58	Trench 58 plan	Plan	1:100
74	Tr Rec 62	Trench 62 plan	Plan	1:100
75	Tr Rec 60	Trench 60 plan	Plan	1:100
76	Tr Rec 61	Trench 61 plan	Plan	1:100
77	Sheet 4	Trench 57, N facing section of furrow 5703	Section	1:20
78	Sheet 4	Trench 57, plan of furrow 5703	Plan	1:50
79	Tr Rec 69	Trench 69 plan	Plan	1:100
80	Tr Rec 67	Trench 67 plan	Plan	1:100
81	Tr Rec 67	Trench 67 plan	Plan	1:100
82	Tr Rec 65	Trench 65 plan	Plan	1:100
83	Tr Rec 64	Trench 64 plan	Plan	1:100

<b>Drawing No.</b>	<b>Sheet No.</b>	<b>Description/Contexts</b>	<b>Section/Plan</b>	<b>Scale</b>
84	Tr Rec 63	Trench 63 plan	Plan	1:100
85	Tr Rec 66	Trench 66 plan	Plan	1:100
86	Sheet 4	Trench 68, S facing section of furrow 6809 and soil profile	Section	1:20
87	Sheet 4	Trench 68, furrow 6809 section	Section	1:20
88	Sheet 4	Trench 68, 6809-10 plan	Plan	1:50

## APPENDIX 5: Discovery & Excavation in Scotland Entry

<b>LOCAL AUTHORITY:</b>	West Lothian
<b>PROJECT TITLE/SITE NAME:</b>	Winchburgh Masterplan Area. Evaluation of Blocks AA, M, Q1 and Q3
<b>PROJECT CODE:</b>	WINC5
<b>PARISH:</b>	Kirkliston
<b>NAME OF CONTRIBUTOR:</b>	Ian Suddaby
<b>NAME OF ORGANISATION:</b>	CFA Archaeology Ltd
<b>TYPE(S) OF PROJECT:</b>	Evaluation
<b>NMRS NO(S):</b>	None
<b>SITE/MONUMENT TYPE(S):</b>	Ditched enclosure, pit, rig and furrow
<b>SIGNIFICANT FINDS:</b>	None
<b>NGR</b>	Block AA: NT 0910 7527 Block M: NT 0815 7525 Block Q1 and Q3: NT 0855 7528
<b>START DATE (this season)</b>	April 2013
<b>END DATE (this season)</b>	July 2014
<b>PREVIOUS WORK (incl. DES ref.)</b>	
<b>MAIN (NARRATIVE) DESCRIPTION:</b> (May include information from other fields)	As part of the ongoing archaeological input to the development of the Winchburgh Masterplan Area, evaluation trenching (covering 8%) was undertaken in three development blocks. In Block AA, to the north of Winchburgh and to the east of the Edinburgh to Glasgow railway line, 63 trenches covering 5309m <sup>2</sup> were excavated. A double ditched enclosure with a width of around 65m, known from aerial photography, was evaluated. The subsequent excavation of this site is reported on separately. In Block M, 39 trenches covering 3420m <sup>2</sup> were excavated. No features other than rig-and-furrow were identified. In Blocks Q1 and Q3, 69 trenches covering 6157m <sup>2</sup> were excavated. A linear boundary ditch and a modern pit were recorded, as was rig-and-furrow.
<b>PROPOSED FUTURE WORK:</b>	None
<b>CAPTION(S) FOR ILLUSTRS:</b>	N/A
<b>SPONSOR OR FUNDING BODY:</b>	Sigma Capital Group Ltd <i>per</i> Regenco Ltd
<b>ADDRESS OF MAIN CONTRIBUTOR:</b>	The Old Engine House, Eskmills Park, Musselburgh, EH21 7PQ
<b>EMAIL ADDRESS:</b>	cfa@cfa-archaeology.co.uk
<b>ARCHIVE LOCATION (intended/deposited)</b>	National Monuments Record of Scotland WoSAS Sites and Monuments Record





- Key:
- Development boundary
  - Evaluation trench
  - Rig and furrow
  - Field Drains
  - Feature
  - Modern Service Buffer



**CFA** ARCHAEOLOGY LTD  
 CFA ARCHAEOLOGY LTD  
 The Old Engine House  
 Eskmills Park  
 Musselburgh  
 East Lothian, EH21 7PQ  
 t: 0131 273 4380  
 f: 0131 273 4381  
 e: info@cfa-archaeology.co.uk  
 w: www.cfa-archaeology.co.uk

Fig. No: 1 Revision: A

Title:  
**Site location**

Project:  
**Block Q1 & Q3,  
 Winchburgh Masterplan,  
 Beattie Road, Winchburgh:  
 Archaeological Evaluation**

Client:  
**Sigma Capital Group Ltd  
 per Regenco Ltd**

Scale at A3:  
**1:1500**









Fig. 2 - Trench 6 looking East



Fig. 3 - Ceramic drains in Trench 47

Fig. No: <b>2-3</b>		Revision: <b>A</b>	Project: <b>Block Q1 &amp; Q3, Winchburgh Masterplan, Beatlie Road, Winchburgh: Archaeological Evaluation</b>			<b>CFA ARCHAEOLOGY LTD</b> The Old Engine House Eskmills Park, Musselburgh East Lothian, Eh21 7PQ
Drawn by: <b>TB</b>	Checked: <b>IS</b>	Report No: <b>3178</b>	Client: <b>Sigma Capital Group Ltd per Regenco Ltd</b>			T: 0131 273 4380 F: 0131 273 4381 e: info@cfa-archaeology.co.uk w: www.cfa-archaeology.co.uk

The copyright in this document (including its electronic form) shall remain vested in CFA Archaeology Ltd (CFA) but the Client shall have a licence to copy and use the document for the purpose for which it was provided. CFA shall not be liable for the use by any person of this document for any purpose other than that for which the same was provided by CFA. This document shall not be reproduced in whole or in part or relied upon by third parties for any use whatsoever without the express written authority of CFA.







*Fig. 4 - Rubble drain in Trench 6*



*Fig. 5 - Rubble drain and furrow in Trench 9*

Fig. No: <b>4-5</b>		Revision: <b>A</b>	Project: <b>Block Q1 &amp; Q3, Winchburgh Masterplan, Beatlie Road, Winchburgh: Archaeological Evaluation</b>			<b>CFA ARCHAEOLOGY LTD</b> The Old Engine House Eskmills Park, Musselburgh East Lothian, Eh21 7PQ  T: 0131 273 4380 F: 0131 273 4381 e: info@cfa-archaeology.co.uk w: www.cfa-archaeology.co.uk
Drawn by: <b>TB</b>	Checked: <b>IS</b>	Report No: <b>3178</b>	Client: <b>Sigma Capital Group Ltd per Regenco Ltd</b>			

The copyright in this document (including its electronic form) shall remain vested in CFA Archaeology Ltd (CFA) but the Client shall have a licence to copy and use the document for the purpose for which it was provided. CFA shall not be liable for the use by any person of this document for any purpose other than that for which the same was provided by CFA. This document shall not be reproduced in whole or in part or relied upon by third parties for any use whatsoever without the express written authority of CFA.







Fig. 6 - Plough scarring in Trench 12



Fig. 7- Feature 1513 in Trench 15

Fig. No: <b>6-7</b>		Revision: <b>A</b>	Project: <b>Block Q1 &amp; Q3, Winchburgh Masterplan, Beatlie Road, Winchburgh: Archaeological Evaluation</b>			<b>CFA ARCHAEOLOGY LTD</b> The Old Engine House Eskmills Park, Musselburgh East Lothian, Eh21 7PQ
Drawn by: <b>TB</b>	Checked: <b>IS</b>	Report No: <b>3178</b>	Client: <b>Sigma Capital Group Ltd per Regenco Ltd</b>			T: 0131 273 4380 F: 0131 273 4381 e: info@cfa-archaeology.co.uk w: www.cfa-archaeology.co.uk

The copyright in this document (including its electronic form) shall remain vested in CFA Archaeology Ltd (CFA) but the Client shall have a licence to copy and use the document for the purpose for which it was provided. CFA shall not be liable for the use by any person of this document for any purpose other than that for which the same was provided by CFA. This document shall not be reproduced in whole or in part or relied upon by third parties for any use whatsoever without the express written authority of CFA.







*Fig. 8 - Stone deposit 1607 in furrow 1605 in Trench 6*



*Fig. 9 - Ceramic drain in Trench 57*

Fig. No: <b>8-9</b>		Revision: <b>A</b>	Project: <b>Block Q1 &amp; Q3, Winchburgh Masterplan, Beattie Road, Winchburgh: Archaeological Evaluation</b>			<b>CFA ARCHAEOLOGY LTD</b> The Old Engine House Eskmills Park, Musselburgh East Lothian, Eh21 7PQ
Drawn by: <b>TB</b>	Checked: <b>IS</b>	Report No: <b>3178</b>	Client: <b>Sigma Capital Group Ltd per Regenco Ltd</b>			T: 0131 273 4380 F: 0131 273 4381 e: info@cfa-archaeology.co.uk w: www.cfa-archaeology.co.uk

The copyright in this document (including its electronic form) shall remain vested in CFA Archaeology Ltd (CFA) but the Client shall have a licence to copy and use the document for the purpose for which it was provided. CFA shall not be liable for the use by any person of this document for any purpose other than that for which the same was provided by CFA. This document shall not be reproduced in whole or in part or relied upon by third parties for any use whatsoever without the express written authority of CFA.