

Historic Building Recording

Site \& Landscape Survey

Land Adjacent to Orchardfield, East Linton, East Lothian

## Archaeological Excavations

Report No. 1990.1

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| Commissioned by | Miller Homes Ltd (Scotland East Region) |
| Date issued | January 2012 |
| Version | 0 |
| OASIS Reference | cfaarcha1-117093 |
| Planning Application No | $08 / 00741 /$ FUL |
| Grid Ref | NT 588 771 |

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East Linton,
East Lothian

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## CONTENTS

1. Introduction ..... 3
2. Working Methods ..... 4
3. Archaeological Results ..... 5
4. Discussion ..... 11
5. Conclusion ..... 12
6. References ..... 13
Appendices
7. Context Register ..... 14
8. Photographic Register ..... 18
9. Drawings Register ..... 24
10. Finds Register ..... 26
11. Samples Register ..... 26
12. Discovery and Excavation in Scotland Entry ..... 29

## Illustrations (bound at rear)

Fig. 1 Site location and feature plan
Fig. 2 Area 1 site plan (inset showing feature 087 to the north of barrow 008)
Fig. 3 Area 1 sections
Fig. 4 Plan of Area 2
Fig. 5 Sections of features in Area 2
Fig. 6 Ring-ditches 004, 006 and 008 pre-excavation from the SE
Fig. 7 Ring-ditches 004, 006 and 008 post-excavation from the SE
Fig. 8 Ring-ditches 004, 006 and 008 post-excavation from the NW
Fig. 9 Ring-ditch 008 showing post-holes
Fig. 10 Ring-ditch 004, section 012, west-facing
Fig. 11 Ring-ditch 004, section 043, NE-facing
Fig. 12 Ring-ditch 006, section 073, SE-facing
Fig. 13 Ring-ditch 008, section 100, SE-facing
Fig. 14 Stone 086 overlying pit 087
Fig. 15 Pit 087, NE-facing section
Fig. 16 Area 2, southern end
Fig. 17 Area 2, northern end
Fig. 18 Ditch 21, section 25, east-facing

## 1. INTRODUCTION

### 1.1 General

This report presents the results of an archaeological excavation undertaken by CFA Archaeology Ltd (CFA) in October and November 2011 at Land Adjacent to Orchardfield, East Linton, East Lothian (NGR: NT 588 771) (Fig. 1). The work was commissioned by Miller Homes Ltd.

A Written Scheme of Investigation (WSI) dated 10 October 2010 was produced by CFA on behalf of Miller Homes Ltd. It was based upon information supplied by the East Lothian Council Archaeology Service (ELCAS) and was designed to fulfil the archaeological planning condition on the proposed development. The WSI was approved in advance by ELCAS.

### 1.2 Background

Miller Homes have been granted planning permission (08/00741/FUL) for the erection of forty-six houses, four flats, garages and associated works on an area of farmland adjacent to Orchardfield, East Linton. The terms of the planning consent required that a programme of archaeological works be undertaken in accordance with a Written Scheme of Investigation approved in advance by the Planning Authority (ELCAS) prior to any development work being carried out on the site.

A previous phase of archaeological evaluation carried out as pre-determination work by CFA Archaeology Ltd in 2009 (Suddaby 2009) identified an area within the development site which contained a concentration of archaeological features. These included two ring-ditches, which were considered to represent the possible remains of ploughed out Bronze Age Barrows, and a number of truncated linear ditches that were considered might represent the denuded remains of a Cursus monument. Based on the results of the evaluation ELCAS required that further mitigation work be carried out in relation to these features. This report contains the results of the mitigation measures agreed with ELCAS.

The proposed development area lies immediately to the north of Orchardfield on the western outskirts of East Linton (Fig. 1). Significant archaeological remains within c. 1 km of the proposed development area include Drylawhill Cursus (SAM No. 6379), Overhailes Enclosure (SAM 6068), Houston Mill Enclosure (SAM 6069), Pencraig Hill Standing Stone (SAM 743), East Linton Fort (SAM 4169) and Markle Deserted Medieval Village (SAM 6680).

The area where the archaeological remains were situated consisted of gently undulating farmland sloping very slightly downwards from south to north.

### 1.3 Objectives

The objectives of the excavation were:

- To preserve by record archaeological remains threatened by the proposed development works.
- To clear the site of all archaeological remains and allow development to proceed unhindered and with no further requirement for an archaeological presence on site.
- To undertake an appropriate level of analysis and reporting to meet the requirements of the Planning Authority


## 2. WORKING METHODS

In accordance with the terms of the WSI, two areas (Area 1 and Area 2) (Fig. 1) were marked out using a GPS system with sub-metre accuracy. Area 1 measured 40 m by 40 m and was positioned to target the ring-ditches located during the evaluation, and Area 2 measured 70 m by 20 m and was positioned to target the linear ditches located during the evaluation. Provision was made in the WSI for a possible third area of soil stripping (Area 3) to the east of Area 2. The stripping of Area 3 was dependent on the results from Area 2 and ultimately was not undertaken.

Area 1 and Area 2 were stripped to the level of the natural subsoil using a $360^{\circ}$ tracked excavator equipped with a smooth-bladed ditching bucket. All soil stripping operations were carried out under constant archaeological supervision. Any further work required to fulfil the terms of the brief were carried out by hand.

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

The positions of all archaeological features were surveyed using industry standard electronic surveying equipment.

## 3. ARCHAEOLOGICAL RESULTS

### 3.1 General

Numbers in bold in the following text refer to contexts, a full list of which is contained in Appendix 1.

The natural subsoil (003) within Area 1 consisted of very hard compact sandy gravel and degraded bedrock at the southern end, gradually changing to very soft loose sand at the northern end. Within Area 2, it consisted of medium compact sandy gravel throughout.

### 3.2 Archaeological Features

### 3.2.1 Area 1

Area 1 (Fig. 1-2) contained three ring-ditches ( $\mathbf{0 0 4}, \mathbf{0 0 6}$ and $\mathbf{0 0 8}$ ) cut into the natural subsoil (003) (Fig. 6-8). The ring-ditches are considered to be the truncated remains of Bronze Age barrows, which had been destroyed by a combination of erosion and ploughing. Ring-ditches $\mathbf{0 0 6}$ and $\mathbf{0 0 8}$ were identified during the evaluation phase of works, while ring-ditch 004 was identified during soil stripping associated with the current phase of works.

A number of pits/possible post-holes were identified associated with ring-ditch 004 and with ring-ditch $\mathbf{0 0 8}$, but there were no additional features associated with ringditch 006. In addition to the ring-ditches and their associated features, a number of isolated pit features were identified including a possible pyre pit (087), which was capped by a large flat stone (086) (Fig. 2).

## Ring-ditch 004

Ring-ditch 004 (Fig. 2) was circular in plan with an external diameter of 5.3 m and an internal diameter of 2.7 m . Eight sections (Figs. 3, 10-11) recorded through the ditch showed that it measured 1.3 m wide by 0.8 m deep, and that it had steeply sloping sides and a fairly flat base. This ditch contained three fills, with the primary fill $(\mathbf{0 4 6}, \mathbf{1 2 9}$, 132 and 133) consisting of light brown clayey-sand. The primary fill was overlain by a deposit of yellowish-brown to grey/grey-brown sandy-silt ( $\mathbf{0 1 4}, \mathbf{0 1 7}, 020$ and $\mathbf{0 4 5}$ ), and the upper fill $(\mathbf{0 1 3}, \mathbf{0 1 6}, 019$ and $\mathbf{0 4 4})$ consisted of dark brown to orangey-brown sandy-silt.

Three cremation burials $(\mathbf{0 1 1}, \mathbf{0 7 2}$ and $\mathbf{1 4 6}$ ) were identified associated with ring-ditch 004. All three cremations were fully excavated and a $100 \%$ sample of each one was retained for analysis.

Cremation 072 (pit cut $\mathbf{0 7 1}$ ) was located slightly off-set from the centre of the ringditch and is considered likely to have been the original central burial associated with the barrow. It had been placed within a shallow sub-circular pit (071) measuring c . 0.3 m in diameter by 0.1 m deep.

Cremation 011 had been placed within a sub-oval pit (010) measuring 0.6 m NE to SW by 0.3 m by 0.35 m deep, which had been cut into the edge of the ring-ditch (004/043), partially cutting natural subsoil (003) and partially cutting ditch fill deposit 044. This feature was recorded in section cut 043 (NE-facing) (Fig. 5 and 11). The fact that pit $\mathbf{0 1 0}$ cuts the fill $(\mathbf{0 4 4})$ of the ring-ditch would indicate that cremation 011 post-dated the primary use of the barrow.

Cremation 146 was similar in nature with it being located within the ring-ditch fill (044), but in this instance there was no clear evidence of a cut: the deposit was simply a rather dispersed concentration of cremated bone located close to the surface within 044. This would perhaps indicate that cremation 146 was placed within $\mathbf{0 4 4}$ as part of the backfilling process, possibly being placed in loose, which would explain its slightly dispersed nature. Sherds of prehistoric pottery were recovered from within the region of deposit 146, but there was insufficient material to suggest that it was the remains of a vessel for containing the cremated remains.

A ring of ten pits $(041,047,049,053,055,057,059,061,065$ and 067$)$ was identified running around the circumference of ring-ditch 004 (Fig. 2). Two additional pits (051 and 063) were identified and located on the pre-excavation plan, but disappeared during site cleaning. The spacing of the pits suggests that a possible thirteenth pit may have been present located between pits 041 and 067 , but no trace of this was identified. This would perhaps indicate that the pits had been very heavily plough truncated. The pits measured up to 0.48 m in diameter (Pit 057) by up to 0.23 m in depth (Pit 055) and each contained a single fill consisting of mid-brown silty-sand. The centre of the pits were located c. 0.8 m from the outside edge of the ring-ditch, and the pits were generally c. 1.5 m to 1.8 m apart measured from centre to centre. These pits might represent post-holes suggesting that there was a ring of upstanding posts around the barrow.

## Ring-ditch 006

Ring-ditch 006 (Fig. 2) was circular in plan with an external diameter of 5.2 m and an internal diameter of 3.1 m . Eight sections (Figs. 5, 12) recorded through the ditch showed that it measured 1.05 m wide by 0.55 m deep, and that it had a steeply sloping internal face, a slightly less steep external face, and a flat base. This ditch contained two fills, with the primary fill $(\mathbf{0 7 5}, \mathbf{0 7 8}, \mathbf{0 8 1}$ and $\mathbf{0 8 4})$ consisting of light-brown sandy-silt and sandy-clay and the upper fill $(\mathbf{0 7 4}, \mathbf{0 7 7}, 080$ and 083$)$ consisting of mid-brown sandy-silt.

There was no evidence of a central burial associated with this ring-ditch suggesting that it had been ploughed out, but a concentration of cremated bone (188) was identified close to the surface of ditch fill $\mathbf{0 0 7}$. This cremation (188) was very similar to cremation 146 (ring-ditch 004), being rather dispersed within the upper fill of the ring-ditch, but in this case there were no finds associated with the cremation. Again, this would suggest that it was inserted as part of the backfilling process, and that it went in loose rather than being placed within a container. The cremated bone was recovered and retained for analysis.

Ring-ditch 008 (Fig. 2) was the largest of the three with an external diameter of 8.4 m and an internal diameter of 5 m . Twelve sections (Fig. 5, 13) recorded through the ditch showed that it measured 1.7 m wide by 0.8 m deep, and that it had steeply sloping sides and a flat base. This ditch contained four fills, with the primary fill (092, 098, 108, 109, 115 and 137) consisting of yellowish-brown to reddish- brown sandy-gravel and sandy-clay. The fill ( $\mathbf{0 9 1}, \mathbf{0 9 7}, 102,107,114$ and 135 ) immediately overlying the primary deposit consisted of brown sandy-gravel, and overlying this was a deposit of light reddish-brown sandy-gravel and sandy-silt (093, 096, 102, 106, 113 and 134). The upper fill $(\mathbf{0 8 5}, \mathbf{0 9 0}, \mathbf{0 9 5}, \mathbf{1 0 1}, 105$ and 120) consisted of mid to light brown sandy-silt and sandy-gravel.

As with ring-ditch 006 there was no evidence of a central burial, but a rather dispersed cremation deposit (178) was uncovered towards the top of ditch fill 009. The cremated bone was accompanied by a number of sherds of prehistoric pottery. Several large stones (179) had been placed within the backfill (009) partially covering the cremation deposit. One of the stones (179A) appeared to have been worked, showing possible evidence of numerous tool marks. This stone was retained for analysis along with another stone slab (179B) which may have been roughly shaped.

Twenty-two pit features $(\mathbf{1 1 0}, 112,150,152,154,156,158,161,163,167,170,171$, 173, 175, 180, 182, 184, 189, 197, 199, 202 and 204) and one linear feature (191) were identified around the periphery of ring-ditch $\mathbf{0 0 8}$ (Fig. 9). These appeared to be rather randomly placed and did not form the well-defined ring observed around ringditch 004. The largest of these features was pit $\mathbf{1 7 0}$, which was excavated during the evaluation phase of works (pit 3605 in the evaluation report). This pit measured 1.35 m NE to SW by 0.75 m and had a depth of 0.5 m . Some burnt bone within the fill of this pit indicates that it may have been a cremation burial. Pit $\mathbf{1 7 0}$ cut a shallow curving linear feature (191) measuring 0.3 m wide by 0.09 m deep, which ran from the edge of the ring-ditch in a north-easterly direction for a distance of c .7 m . The fill (192) of linear feature 191 consisted of mid-brown sand.

Pits 110, 112, 150, 152, 154, 156, 158, 161, 163, 167, 171, 173, 175, 180, 184 and 204 were sub-circular to sub-oval in plan, measuring between 0.25 m and 0.5 m in diameter and up to 0.3 m deep. They all contained a single fill consisting of mid greybrown to reddish-brown clayey-silt to sandy-silt. The centres of these pits were located between 0.8 m and 1.2 m from the outside edge of the ring-ditch. They might represent the remains of a ring of posts around the circumference of the barrow (Fig. 9 ), with possible further posts completing the ring having been ploughed out. Pit 189 was very similar in nature, but lay considerably further away from the outside edge of the ring-ditch at a distance of c. 2.1 m

Pits 182, 197, 199 and 202 located immediately to the south-west of the ring-ditch were considerably larger measuring up to 1.1 m in length, but were very shallow, measuring up to a maximum of 0.19 m in depth. Consequently, they are considered unlikely to have been post-holes. An area of burning (201) was identified within the fill (200) of pit 199, but the remaining features only contained a single fill ranging from mid grey-brown clayey-sand to dark-brown silty-sand. These pits appeared
randomly spaced lying between 0.35 m and 2 m from the edge of the ring-ditch, and their purpose is unknown.

## Pit 087

Pit 087 (Figs. 2, 14-15) was circular in plan with a diameter of 0.9 m and a depth of 0.3 m . It had almost vertical sides and a flat base. The primary fill (099) of this pit consisted of black sandy-silt containing burnt bone and numerous pieces of charcoal measuring up to c .0 .1 m in length. A number of flat stones measuring up to 0.2 m in length were present within the fill, but there was no indication that these formed any kind of structure. Deposit $\mathbf{0 9 9}$ was overlain by deposit 088, which consisted of midbrown sandy-silt containing flecks of burnt bone and some large stones measuring 0.15 m to 0.2 m in length. This feature was fully excavated and a $100 \%$ sample of both fills was retained for analysis. The combination of cremated bone and carbonised wood within the pit suggests that it may have been a funeral pyre. Deposit 088 was overlain by a large flat stone (086) (Fig. 14) measuring 0.75 m by 0.68 m by 0.15 m thick.

Pits 117, 130, 138, 139, 142, 144 and 147
Pits $\mathbf{1 1 7}, \mathbf{1 3 0}, \mathbf{1 3 8}, \mathbf{1 3 9}, \mathbf{1 4 2}, 144$ and $\mathbf{1 4 7}$ were located to the north of the ring-ditches within an area of very sandy natural subsoil (003B). Pit 117 was the largest of the pits, measuring 1.9 m north to south by 1.7 m by 0.45 m deep. It had sloping sides and a concave base, and the fill (118) consisted of mid-brown silty-sand. Pit $\mathbf{1 3 9}$ was found to cut pit 138. The similarity between the fills in pits $\mathbf{1 4 2}$ and $\mathbf{1 4 4}$ meant that it was not established if one pit cut the other or if they were contemporary. Pit $\mathbf{1 3 0}$ may have been a geological deposit and not archaeological in nature, and pit 147 was a small circular feature with a diameter of 0.42 m and a depth of 0.22 m . There were no finds from any of these features, but soil samples were retained for analysis.

## Pit 193

Pit 193 was located to the south of the ring-ditches within an area of degraded bedrock natural (003A). It was circular in plan with a diameter of 0.25 m and a depth of 0.06 m , and it had gently sloping sides and a slightly concave base. The fill (194) of this pit consisted of black silt containing fragments of burnt bone. This pit is considered most likely to have been the ploughed out remains of a cremation burial.

### 3.2.2 Area 2

Area 2 (Figs. 4-5, 16-17) contained a length of ditch (021), an isolated pit (121) and two intercutting pits (123 and 125). The ditch had been interpreted as a possible cursus monument following the earlier evaluation undertaken on the site. These features had been cut into sandy-gravel natural (003). A number of possible features were investigated which proved to be geological anomalies. Details of the features identified are given below.

Ditch 021 measured $>80 \mathrm{~m}$ in length (Fig. 4). It extended from under the northern section of Area 2, running in a south-westerly direction for a distance of c .7 m before turning through c. $45^{\circ}$, and running in a southerly direction for a distance of c .22 m . It then took another $45^{\circ}$ turn before running in a south-westerly direction for a distance of c. 10 m . Following a third $45^{\circ}$ turn, it ran in a southerly direction for a distance of c . 30 m before turning through $90^{\circ}$ and running in an easterly direction for a distance of c. 15 m , extending beneath the eastern section of the stripped area.

Eighteen sections (Figs. 5, 18) excavated across the ditch showed that it measured between 0.65 m and 1.2 m in width and 0.2 m to 0.55 m in depth, and that it had steeply sloping sides and a flat or slightly concave base. All of the recorded sections showed that it contained a single fill $(\mathbf{0 2 4}, \mathbf{0 2 6}, \mathbf{0 2 8}, 030,032,034,036,038$ and 040$)$ consisting of mid reddish-brown sandy-silt. A single pottery sherd recovered from the surface of the ditch was medieval in date, but this cannot be regarded as a secure context for the dating of this feature.

Pit 121 and 123/125
Pit $\mathbf{1 2 1}$ was sub-circular in plan with a diameter of 0.8 m and a depth of 0.1 m . It had irregular gently sloping sides and an uneven base. The fill (122) of this feature consisted of greyish-brown to black sand containing pieces of clinker. A sample from this feature was retained for analysis.

Pit $\mathbf{1 2 3}$ was sub-oval in plan measuring 1.35 m east to west by 1.04 m by 0.32 m deep. It had steeply sloping sides and a flat base. The fill of this pit (124) consisted of mid reddish-brown sandy-silt. This pit was intercutting with pit 125.

Pit $\mathbf{1 2 5}$ was also oval in plan, measuring 1.2 m north to south by 0.72 m by 0.32 m deep. Pit $\mathbf{1 2 5}$ also had steeply sloping sides and a flat base, and the fill (126) consisted of the same type of reddish-brown sandy silt as the fill of 123. Due to the similarity of the fills, it was not possible to establish if one pit pre-dated the other, or if they were contemporary.

### 3.3 The Finds (Christina Hills)

Table 1 summarises the finds quantities collected during the fieldwork. These are quantified by context number in Appendix 4.

| Find type | No | Wt (g) |
| :--- | :--- | :--- |
| Pottery | 125 | 733 |
| Burnt Bone | 271 | 129 |
| Stone | 1 | 210 |
| Stone | 2 | N/A |

Table 1. Finds quantities.

## Prehistoric finds

One hundred and twenty five sherds of prehistoric pottery were recovered from the site. They were found associated with cremations $\mathbf{1 4 6}$ and $\mathbf{1 7 8}$ although it was not possible to confirm the pottery had contained the cremations when deposited. The pottery from 146 is Bronze Age, and two base sherds and two decorated rim sherds were in the assemblage. The pottery from 178 is probably also Bronze Age but no diagnostic sherds were identified.

One possible grinding stone was found from context 080, the upper fill of a section cut across ring ditch 006.

Two large stones ( $\mathbf{1 7 9 A}$ and 179B) were found, both were quite rough but with one side possibly fronted for use as building stone. Both were found in the cut of ring ditch 008 partially covering cremation deposit 178.

## Biological evidence

Concentrations of burnt bone were present within contexts $\mathbf{0 1 1}, \mathbf{0 7 2}, \mathbf{0 9 9}, \mathbf{1 4 6}, \mathbf{1 7 8}$, 188 and 193. Samples of these contexts were taken and will be subject to further analysis.

## 4. DISCUSSION

The three ring-ditches (004, 006 and 008 ) identified within Area 1 had external diameters ranging between 5.2 m and 8.4 m , internal diameters ranging between 2.7 m and 5 m , ditch widths ranging between 1.05 m and 1.7 m and ditch depths ranging between 0.55 m and 0.8 m . A ring of possible post-holes around ring-ditch 004 and a partial ring of possible post-holes around ring-ditch $\mathbf{0 0 8}$ suggest that there may have been timber uprights surrounding these ring-ditches. Towards the centre of ring-ditch 004, a pit containing a cremation burial was identified. Further cremation burials were recovered from within all three ring ditches. The presence of cremation burials suggests that the ring-ditches represent the remains of ploughed out Bronze Age burial barrows. These would have been created by excavating a ring-ditch around a central burial, with the up-cast covering the burial to form a large mound. Up-cast material may also have been used to create an external bank around the ring-ditch. Further burials may then have been inserted into the mound at a later date. The cremation identified towards the centre of ring-ditch $\mathbf{0 0 4}$ is considered likely to have been the original burial, but those recovered from the ditches represent secondary burials, possibly associated with the backfilling of the ditches. Any original burials associated with ring-ditches $\mathbf{0 0 6}$ and 008 along with any possible secondary burials inserted into the mound are most likely to have been destroyed by ploughing. Sherds of prehistoric pottery were recovered in association with cremated remains within ring-ditches $\mathbf{0 0 4}$ and $\mathbf{0 0 8}$. A possible pyre pit situated immediately to the north of the ring ditches suggests that the cremation process may have taken place on site. Parallels for these ring-ditches have been identified at Newbarns, Angus (McGill 2004), where undated circular ditches of similar diameters were recorded.

The c. 80 m length of ditch $\mathbf{( 0 2 1 )}$ uncovered within Area 2 was originally interpreted as a possible cursus monument, which is no longer considered feasible. The ditch meanders across the site, changing direction four times: turning through $45^{\circ}$ on three occasions, and once through $90^{\circ}$. This ditch measured between 0.65 m and 1.2 m in width and between 0.2 m and 0.55 m in depth. The only find consisted of a single sherd of pottery, which is probably medieval in date. However, its location towards the surface of the ditch fill cannot be regarded as a secure context and consequently the date and purpose of this ditch remain unknown.

These features lie within a rich archaeological landscape with evidence of the multiperiod settlement of the surrounding area. Evidence of early settlement can be seen in the standing stone at Pencraig Hill (NMRS No NT57NE 4), cursus monuments at Preston Mains (NMRS No. NT57NE 29) and Drylawhill (NMRS No. NT57NE 67), and a cup and ring mark stone at East Linton (NMRS No. NT57NE 93). Cropmark evidence would indicate that settlement may have been fairly extensive, with significant concentrations of features being identified around Drylawhill (NMRS Nos NT57NE 27, NT57NE 68, NT57NE 69 and NT57NE 84), Overhailes (NMRS Nos. NT57NE 33 and NT57NE 71), Phantassie (NMRS No. NT57NE 28) and Preston Mill (NMRS No. NT57NE 104). There is also a Fort at East Linton (NT57NE 17), and evidence of more recent activity with the Medieval village at Markle (NMRS No. NT57NE 3).

## 5. CONCLUSION

A programme of excavation was undertaken on two concentrations of archaeological features identified during an evaluation carried out by CFA in 2009. One concentration of features (Area 1) consisted of three ring-ditches and a number of associated pits and post-holes, and the other concentration (Area 2) consisted of a single meandering ditch feature and two pits. The ring-ditches contained cremated human remains and are considered to represent the ploughed out remains of Bronze Age burial barrows, but the purpose and date of the meandering ditch is uncertain.

A programme of post-excavation analysis and publication will be required in relation to this programme of works, and will be provided under separate cover.

The project archive, comprising all CFA record sheets, maps and reports, will be deposited with the National Monuments Record of Scotland (NMRS) and copies of reports will be lodged with the East Lothian Council Sites and Monuments Record.

A summary statement of the results of this programme of works will be submitted for publication in Discovery and Excavation in Scotland (Appendix 6).

## 6. REFERENCES

McGill, C Excavations of cropmarks at Newbarns, near Inverkeilor, Angus, Tayside and Fife Archaeological Journal 2004, 94-118

Suddaby, I, 2009 Land Adjacent to Orchardfield, East Linton, East Lothian, Unpublished CFA Data Structure Report No. 1819.

Suddaby, I, 2010 'Land adjacent to Orchardfield, East Linton’ Discovery Excav Scot (p.61).

APPENDIX 1: CONTEXT REGISTER

| Context | Trench | Fill of | Description |
| :---: | :---: | :---: | :---: |
| 001 | All |  | Topsoil |
| 002 | All |  | Subsoil |
| 003A | Area 1 |  | Natural subsoil within southern part of Area 1(Very hard compacted sandy gravel/degraded bedrock, mottled brown/beige with patches of very hard purple degraded bedrock showing through on the surface) |
| 003B | Area 1 |  | Natural subsoil within northern part of Area 1(Soft light beige coloured sand) |
| 003C | Area 2 |  | Natural subsoil throughout Area 2 (Mottled brown/beige sandy gravel, of medium compaction) |
| 004 | Area 1 |  | Cut of Ring Ditch |
| 005 | Area 1 | 004 | Plan Fill of Ring Ditch |
| 006 | Area 1 |  | Cut of Ring Ditch |
| 007 | Area 1 | 006 | Plan Fill of Ring Ditch |
| 008 | Area 1 |  | Cut of Ring Ditch |
| 009 | Area 1 | 008 | Plan Fill of Ring Ditch |
| 010 | Area 1 |  | Cut of Cremation Burial |
| 011 | Area 1 | 010 | Fill of Cremation Burial Burnt Bone and Soil |
| 012 | Area 1 |  | Section Cut of Ring Ditch 004 |
| 013 | Area 1 | 012 | Upper Fill of 012 |
| 014 | Area 1 | 012 | Lower Fill of 012 |
| 015 | Area 1 |  | Section Cut of Ring Ditch 004 |
| 016 | Area 1 | 015 | Upper Fill of 015 |
| 017 | Area 1 | 015 | Lower Fill of 015 |
| 018 | Area 1 |  | Section Cut of Ring Ditch 004 |
| 019 | Area 1 | 018 | Upper Fill of 018 |
| 020 | Area 1 | 018 | Lower Fill of 018 |
| 021 | Area 2 |  | Cut of Ditch |
| 022 | Area 2 | 021 | Plan Fill of Ditch |
| 023 | Area 2 |  | Section Cut of Ditch |
| 024 | Area 2 | 023 | Fill of 023 |
| 025 | Area 2 |  | Section Cut of Ditch |
| 026 | Area 2 | 025 | Fill of 025 |
| 027 | Area 2 |  | Section Cut of Ditch |
| 028 | Area 2 | 027 | Fill of 027 |
| 029 | Area 2 |  | Section Cut of Ditch |
| 030 | Area 2 | 029 | Fill of 029 |
| 031 | Area 2 |  | Section Cut of Ditch |
| 032 | Area 2 | 031 | Fill of 031 |
| 033 | Area 2 |  | Section Cut of Ditch |
| 034 | Area 2 | 033 | Fill of 033 |
| 035 | Area 2 |  | Section Cut of Ditch |
| 036 | Area 2 | 035 | Fill of 036 |
| 037 | Area 2 |  | Section Cut of Ditch |
| 038 | Area 2 | 037 | Fill of 037 |
| 039 | Area 2 |  | Section Cut of Ditch |
| 040 | Area 2 | 039 | Fill of 039 |
| 041 | Area 1 |  | Cut of Post Hole S of Ring Ditch 004 |
| 042 | Area 1 | 041 | Fill of 041 |
| 043 | Area 1 |  | Section Cut of Ring Ditch 004 |
| 044 | Area 1 | 043 | Top Fill of 043 |
| 045 | Area 1 | 043 | Middle Fill of 043 |
| 046 | Area 1 | 043 | Lower Fill of 043 |
| 047 | Area 1 |  | Cut of Post Hole S of Ring Ditch 004 |
| 048 | Area 1 | 047 | Fill of 047 |


| Context | Trench | Fill of | Description |
| :---: | :---: | :---: | :---: |
| 049 | Area 1 |  | Cut of Post Hole SE of Ring Ditch 004 |
| 050 | Area 1 | 049 | Fill of 049 |
| 051 | Area 1 |  | Cut of Post Hole E of Ring Ditch 004 |
| 052 | Area 1 | 051 | Fill of 051 |
| 053 | Area 1 |  | Cut of Post Hole E of Ring Ditch 004 |
| 054 | Area 1 | 053 | Fill of 053 |
| 055 | Area 1 |  | Cut of Post Hole NE of Ring Ditch 004 |
| 056 | Area 1 | 055 | Fill of 055 |
| 057 | Area 1 |  | Cut of Post Hole NE of Ring Ditch 004 |
| 058 | Area 1 | 057 | Fill of 057 |
| 059 | Area 1 |  | Cut of Post Hole N of Ring Ditch 004 |
| 060 | Area 1 | 059 | Fill of 059 |
| 061 | Area 1 |  | Cut of Post Hole NW of Ring Ditch 004 |
| 062 | Area 1 | 061 | Fill of 061 |
| 063 | Area 1 |  | Cut of Post Hole NW of Ring Ditch 004 |
| 064 | Area 1 | 063 | Fill of 063 |
| 065 | Area 1 |  | Cut of Post Hole W of Ring Ditch 004 |
| 066 | Area 1 | 065 | Fill of 065 |
| 067 | Area 1 |  | Cut of Post Hole SW of Ring Ditch 004 |
| 068 | Area 1 | 067 | Fill of 067 |
| 069 | N/A | N/A | Not Used |
| 070 | N/A | N/A | Not Used |
| 071 | Area 1 |  | Cut of Cremation Pit Centre of Ring Ditch 004 |
| 072 | Area 1 | 071 | Fill of Cremation Pit 071 |
| 073 | Area 1 |  | Section Cut of Ring Ditch 006 |
| 074 | Area 1 | 073 | Upper Fill of 073 |
| 075 | Area 1 | 073 | Lower Fill of 073 |
| 076 | Area 1 |  | Section Cut of Ring Ditch 006 |
| 077 | Area 1 | 076 | Upper Fill of 076 |
| 078 | Area 1 | 076 | Lower Fill of 076 |
| 079 | Area 1 |  | Section Cut of Ring Ditch 006 |
| 080 | Area 1 | 079 | Upper Fill of 079 |
| 081 | Area 1 | 079 | Lower Fill of 079 |
| 082 | Area 1 |  | Section Cut of Ring Ditch 006 |
| 083 | Area 1 | 082 | Upper Fill of 082 |
| 084 | Area 1 | 082 | Lower Fill of 082 |
| 085 | Area 1 | 116 | Upper Fill of 116 |
| 086 | Area 1 |  | Stone covering pit 087 |
| 087 | Area 1 |  | Cut of Pit |
| 088 | Area 1 | 087 | Upper Fill of 087 |
| 089 | Area 1 |  | Section Cut of Ring Ditch 008 |
| 090 | Area 1 | 089 | Upper Fill of 089 |
| 091 | Area 1 | 089 | Middle Fill of 089 |
| 092 | Area 1 | 089 | Lower Fill of 089 |
| 093 | Area 1 | 089 | Bottom Fill of 089 |
| 094 | Area 1 | 094 | Section Cut of Ring Ditch 008 |
| 095 | Area 1 | 094 | Upper Fill of 094 |
| 096 | Area 1 | 094 | Middle Fill of 094 |
| 097 | Area 1 | 094 | Lower Fill of 094 |
| 098 | Area 1 | 094 | Bottom Fill of 094 |
| 099 | Area 1 | 087 | Lower Charcoal Stained Fill of 087 Contains Burnt Bone |
| 100 | Area 1 |  | Section Cut of Ring Ditch 008 |
| 101 | Area 1 | 100 | Upper Fill of 100 |
| 102 | Area 1 | 100 | Middle Fill of 100 |
| 103 | Area 1 | 100 | Lower Fill of 100 |
| 104 | Area 1 |  | Section Cut of Ring Ditch 008 |
| 105 | Area 1 | 104 | Upper Fill of 104 |


| Context | Trench | Fill of | Description |
| :---: | :---: | :---: | :---: |
| 106 | Area 1 | 104 | Middle Fill of 104 |
| 107 | Area 1 | 104 | Lower Fill of 104 |
| 108 | Area 1 | 104 | Bottom Fill of 104 |
| 109 | Area 1 | 100 | Bottom Fill of 100 |
| 110 | Area 1 |  | Cut of Post Hole of Ring Ditch 008 |
| 111 | Area 1 | 110 | Fill of 110 |
| 112 | Area 1 |  | Cut of Post Hole of Ring Ditch 008 |
| 113 | Area 1 | 116 | Middle Fill of 116 |
| 114 | Area 1 | 116 | Lower Fill of 116 |
| 115 | Area 1 | 116 | Bottom Fill of 116 |
| 116 | Area 1 |  | Section Cut of Ring Ditch 008 |
| 117 | Area 1 |  | Cut of Large Pit NE of Ring Ditch 008 |
| 118 | Area 1 | 117 | Fill of 117 |
| 119 | Area 1 |  | Section Cut of Ring Ditch 008 |
| 120 | Area 1 | 119 | Upper Fill of 119 |
| 121 | Area 2 |  | Cut of Circular Pit |
| 122 | Area 2 | 121 | Fill of 121 |
| 123 | Area 2 |  | Cut of Oval Pit |
| 124 | Area 2 | 123 | Fill of 123 |
| 125 | Area 2 |  | Cut of Pit Cutting 123 |
| 126 | Area 2 | 125 | Fill of 125 |
| 127 | Area 1 | 112 | Fill of 112 |
| 128 | Area 1 |  | Large Stone Against Western Section of Area (not used) |
| 129 | Area 1 | 012 | Bottom Fill of 012 |
| 130 | Area 1 |  | Cut of Possible Pit |
| 131 | Area 1 | 130 | Fill of 130 |
| 132 | Area 1 | 015 | Bottom Fill of 15 |
| 133 | Area 1 | 018 | Bottom Fill of 18 |
| 134 | Area 1 | 119 | Middle Fill of 119 |
| 135 | Area 1 | 119 | Lower Fill of 119 |
| 136 | Area 1 | 119 | Discontinuous Clay Lens In NE Facing Section of 119 |
| 137 | Area 1 | 119 | Bottom Fill of 119 |
| 138 | Area 1 |  | Cut of Pit |
| 139 | Area 1 |  | Cut of Pit |
| 140 | Area 1 | 138 | Fill of 138 |
| 141 | Area 1 | 139 | Fill of 139 |
| 142 | Area 1 |  | Cut of Possible Pit |
| 143 | Area 1 | 142 | Fill of 142 |
| 144 | Area 1 |  | Cut of Pit |
| 145 | Area 1 | 144 | Fill of Pit 144 |
| 146 | Area 1 | 005 |  |
| 147 | Area 1 |  | Cut for Small Circular Pit |
| 148 | Area 1 | 147 | Upper Fill of 147 |
| 149 | Area 1 | 147 | Lower Fill of 147 |
| 150 | Area 1 |  | Cut of Post Hole of Ring Ditch 008 |
| 151 | Area 1 | 150 | Fill of 150 |
| 152 | Area 1 |  | Cut of Post Hole of Ring Ditch 008 |
| 153 | Area 1 | 152 | Fill of 152 |
| 154 | Area 1 |  | Cut of Post Hole Ring Ditch 008 |
| 155 | Area 1 | 154 | Fill of 154 |
| 156 | Area 1 |  | Cut of Post Hole Ring Ditch 008 |
| 157 | Area 1 | 156 | Fill of 156 |
| 158 | Area 1 |  | Cut of Post Hole of Ring Ditch 008 |
| 159 | Area 1 | 158 | Upper Fill of 158 |
| 160 | Area 1 | 158 | Lower Fill of 158 |
| 161 | Area 1 |  | Cut of Post Hole of Ring Ditch 008 |
| 162 | Area 1 | 161 | Fill of 161 |


| Context | Trench | Fill of | Description |
| :---: | :---: | :---: | :---: |
| 163 | Area 1 |  | Cut of Post Hole of Ring Ditch 008 |
| 164 | Area 1 | 163 | Fill of 163 |
| 165 | Area 1 |  | Possible Remains of Post Hole of Ring Ditch 008 |
| 166 | Area 1 | 165 | Fill of 165 |
| 167 | Area 1 |  | Cut of Post Hole of Ring Ditch 008 |
| 168 | Area 1 | 167 | Upper Fill of 167 |
| 169 | Area 1 | 167 | Lower Fill of 167 |
| 170 | Area 1 |  | Cut of Pit Excavated in Evaluation |
| 171 | Area 1 |  | Cut of Post Hole of Ring Ditch 008 |
| 172 | Area 1 | 171 | Fill of 171 |
| 173 | Area 1 |  | Cut of Post Hole of Ring Ditch 008 |
| 174 | Area 1 | 173 | Fill of 173 |
| 175 | Area 1 |  | Cut of Pit/Post Hole Associated with Ring Ditch 008 |
| 176 | Area 1 | 175 | Fill of 175 |
| 177 | Area 1 |  | Void |
| 178 | Area 1 | 008 | Cremation deposit within 009 Between Section Cuts 119 and 104 |
| 179 | Area 1 | 008 | Stone Deposit within 009 Between Section Cuts 119 and 104 |
| 179A | Area 1 | 008 | Rectangular stone slab with possible tool marks |
| 179B | Area 1 | 008 | Rectangular stone slab (possibly roughly shaped) |
| 180 | Area 1 |  | Cut of Post Hole of Ring Ditch 008 |
| 181 | Area 1 | 180 | Fill of 180 |
| 182 | Area 1 |  | Cut of Post Hole of Ring Ditch 008 |
| 183 | Area 1 | 182 | Fill of 182 |
| 184 | Area 1 |  | Cut of Post Hole of Ring Ditch 008 |
| 185 | Area 1 | 184 | Fill of 184 |
| 186 | Area 1 |  | Cut of Ditch Related to Pit 170 |
| 187 | Area 1 | 186 | Fill of 186 |
| 188 | Area 1 | 6 | Cremation Deposit within 002 Between Section Cuts 076 and 082 |
| 189 | Area 1 |  | Cut of Post Hole of Ring Ditch 008 |
| 190 | Area 1 | 189 | Fill of 189 |
| 191 | Area 1 |  | Cut of Ditch -Continuation of 186 |
| 192 | Area 1 | 191 | Fill of 191 |
| 193 | Area 1 |  | Cut of Cremation Pit |
| 194 | Area 1 | 193 | Fill of 193 |
| 195 | Area 1 | 119 | Introduced burrow (animal) fill |
| 196 | Area 1 | 119 | Dark Fill Intermixed with 195 |
| 197 | Area 1 |  | Cut of Pit Around Ring Ditch 008 |
| 198 | Area 1 | 197 | Fill of 197 |
| 199 | Area 1 |  | Cut of Feature |
| 200 | Area 1 | 199 | Upper Fill of 199 |
| 201 | Area 1 | 199 | Lower Fill of 199 |
| 202 | Area 1 |  | Cut of Pit Near Ring Ditch 008 |
| 203 | Area 1 | 202 | Fill of 202 |
| 204 | Area 1 |  | Cut of Post Hole of Ring Ditch 008 |
| 205 | Area 1 | 204 | Fill of 204 |
| 206 | Area 1 |  | Cut of Pit in Linear Feature N of 008 |
| 207 | Area 1 | 206 | Fill of 206 |

## APPENDIX 2: PHOTOGRAPHIC REGISTER

## Film 1

| Shot | Description | From | Conditions |
| :--- | :--- | :--- | :--- |
| $1-4$ | Pre Ex Shot of Ring Ditches $004,006,008$ | SE | Sun |
| $5-6$ | Pre Ex Shot of Ring Ditches $004,006,008$ | SW | Sun |
| $7-8$ | Pre Ex Shot of Ring Ditch 004 | SW | Sun |
| $9-10$ | Pre Ex Shot of Ring Ditch 006 | SW | Sun |
| $11-12$ | Pre Ex Shot of Ring Ditch 008 | SW | Sun |
| $13-14$ | Cremation Deposit 011 In Situ | SW | Sun |
| $15-16$ | SE Facing Section of 012 of Ring Ditch 004 | E | Low Light |
| $17-18$ | W Facing Section of 023 of Ditch 021 | W | Low Light |
| $19-20$ | E Facing Section of 023 of Ditch 021 | E | Low Light |
| $21-22$ | W Facing Section of 025 of Ditch 021 | W | Low Light |
| $23-24$ | E Facing Section of 025 of Ditch 021 | E | Low Light |
| $25-26$ | W Facing Section of 027 of Ditch 021 | W | Low Light |
| $27-28$ | S Facing Section of 027 of Ditch 021 | S | Low Light |
| $29-30$ | E Facing Half Section of 037 of Ditch 021 | E | Low Light |
| $31-32$ | N Facing Section of 029 of Ditch 021 | N | Low Light |
| $33-34$ | S Facing Section of 029 of Ditch 021 | S | Low Light |
| $35-36$ | N Facing Section of 031 of Ditch 021 | N | Low Light |

Film 2

| Shot | Description | From | Conditions |
| :--- | :--- | :--- | :--- |
| 1 | Registration Shot |  |  |
| $2-3$ | S Facing Section of 031 of Ditch 021 | S | Low Light |
| $4-5$ | N Facing Section of 033 of Ditch 021 | N | Low Light |
| $6-7$ | SW Facing Section of 033 of Ditch 021 | SW | Low Light |
| $8-9$ | E Facing Section of 033 of Ditch 021 in Trench Baulk <br> Side | E | Low Light |
| $10-11$ | E Facing Section of 035 of Ditch 021 | E | Low Light |
| $12-13$ | S Facing Section of 035 of Ditch 021 | S | Low Light |
| $14-15$ | N Facing Section of 037 of Ditch 021 | N | Low Light |
| $16-17$ | S Facing Section of 037 of Ditch 021 | S | Low Light |
| $18-19$ | N Facing Section of 039 of Ditch 021 | N | Low Light |
| $20-21$ | S Facing Section of 039 of Ditch 021 | S | Low Light |
| $22-23$ | S Facing Section of Cremation Pit 071 Centre of 004 | S | Low Light |
| $24-25$ | Post Ex Shot of Cremation Pit 071 | S | Low Light |
| $26-27$ | Pre Ex Shot of Pit 087 with Stone 086 | SW | Overcast |
| $28-29$ | N Facing Section of 104 of Ring Ditch 008 | N | Overcast |
| $30-31$ | S Facing Section of 104 of Ring Ditch 008 | S | Overcast |
| $32-33$ | NE Facing Section of Pit 087 | NE | Overcast |
| $34-35$ | NE Facing Section of 100 of Ring Ditch 008 | NW | Overcast |
| $36-37$ | SE Facing Section of 100 of Ring Ditch 008 | SE | Overcast |

## Film 3

| Shot | Description | From | Conditions |
| :--- | :--- | :--- | :--- |
| 1 | Registration Shot |  |  |
| $2-3$ | Pre Shot Post Hole 110 | S | Low Light |
| $4-5$ | S Facing Section of Post Hole 110 | S | Low Light |
| $6-7$ | Pre Ex Shot of Post Hole 112 | S | Sun |
| $8-9$ | NE Facing Section of 043 of Ring Ditch 004 | NE | Overcast |
| $10-11$ | S Facing Section of 043 of Ring Ditch 004 | S | Overcast |


| $12-13$ | W Facing Section of 012 of Ring Ditch 004 | W | Overcast |
| :--- | :--- | :--- | :--- |
| $14-15$ | SE Facing Section of 012 of Ring Ditch 004 | SE | Overcast |
| $16-17$ | N Facing Section of 015 of Ring Ditch 004 | N | Overcast |
| $18-19$ | SW Facing Section of 015 of Ring Ditch 004 | SW | Sun |
| $20-21$ | E Facing Section of 018 of Ring Ditch 004 | E | Overcast |
| $22-23$ | NW Facing Section of 018 of Ring Ditch 004 | NW | Overcast |
| $24-25$ | NW Facing Section of 018 of Ring Ditch 004 | NW | Overcast |
| $26-27$ | SSE Facing Section of 073 of Ring Ditch 006 | SE | Overcast |
| $28-29$ | N Facing Section of 073 of Ring Ditch 006 | N | Overcast |
| $30-31$ | SW Facing Section of 079 of Ring Ditch 006 | SW | Overcast |
| $32-33$ | E Facing Section of 079 of Ring Ditch 006 | E | Overcast |
| $34-35$ | NNE Facing Section of 082 of Ring Ditch 006 | NNE | Overcast |
| 36 | SSW Facing Section of 082 of Ring Ditch 006 | SSW | Overcast |

## Film 4

| Shot | Description | From | Conditions |
| :--- | :--- | :--- | :--- |
| 1 | Registration Shot | SW | Overcast |
| $2-3$ | SSW Facing Section of 082 of Ring Ditch 006 | NE | Sun |
| $4-5$ | NE Facing Section of 076 of Ring Ditch 006 | W | Sun |
| $6-7$ | W Facing Section of 076 of Ring Ditch 006 | S | Sun |
| $8-9$ | S Facing Section of Post Hole 112 | SE | Overcast |
| $10-11$ | SE Facing Section of Possible Pit 130 | SE | Overcast |
| $12-13$ | Oblique Shot of Pit 117 Showing S and E Facing <br> Sections | Oblique Shot of Pit 117 Showing N and W Facing <br> Sections | NW |
| $14-15$ | NE Facing Section of 094 of Ring Ditch 008 | Overcast |  |
| $16-17$ | SW Facing Section of 094 of Ring Ditch 008 | NE | Overcast |
| $18-19$ | E Facing Section of 116 of Ring Ditch 008 | SW | Overcast |
| $20-21$ | W Facing Section of 116 of Ring Ditch 008 | E | Sun |
| $22-23$ | NW Facing Section of 089 of Ring Ditch 008 | W | Sun |
| $24-25$ | SW Facing Section of Pit 089 | NW | Low Light |
| $26-27$ | SE Facing Section of 089 of Ring Ditch 008 | SW | Overcast |
| $28-29$ | SE Facing Section of Post Hole 055 | SE | Overcast |
| $30-31$ | S Facing Section of Post Hole 053 | SE | Overcast |
| $32-33$ | SE Facing Section of Post Hole 049 | S | Overcast |
| $34-35$ | E Facing Section of Post Hole 047 | SE | Overcast |
| 36 |  | E | Overcast |

Film 5

| Shot | Description | From | Conditions |
| :--- | :--- | :--- | :--- |
| 1 | Registration Shot |  |  |
| 2 | E Facing Section of Post Hole 047 | E | Overcast |
| $3-4$ | NW Facing Section of Pits 138 and 139 | NW | Overcast |
| $5-6$ | N Facing Section of Possible Pits 142 and 144 | N | Overcast |
| $7-8$ | NNE Facing Section of pits 138 and 139 | NNE | Bright |
| $9-10$ | SE Facing Section of Post Hole 041 | SE | Sun |
| $11-12$ | Pre Ex Shot of Cremation Deposit | ABOVE | Sun/Shade |
| $13-14$ | SE Facing Section of Post Hole 067 | SE | Shade |
| $15-16$ | SW Facing Section of Post Hole 065 | SW | Shade |
| $17-18$ | Post Ex Shot of Post Hole 061 | ABOVE | Shade |
| $19-20$ | E Facing section of Post Hole 059 | E | Shade |
| $21-22$ | SW Facing Section of Pit 147 Adjacent to Pits 138-139 | NW | Sun/Shade |
| $23-24$ | E Facing Section of Post Hole 150 | SW | Sun/Shade |
| $25-26$ | E Facing section of Post hole 152 | E | Bright |
| $27-28$ | NE Facing Section of Post Hole 154 | E | Sun/Shade |


| 29 | NE Facing Section of Post Hole 156 | NE | Sun/Shade |
| :--- | :--- | :--- | :--- |
| $30-31$ | NE Facing Section of Post Hole 158 | NE | Sun/Shade |
| $32-33$ | E Facing Section of Post Hole 161 | NE | Sun/Shade |

## Film 6

| Shot | Description | From | Conditions |
| :--- | :--- | :--- | :--- |
| 1 | Registration Shot |  |  |
| 2 | E Facing Section of Post Hole 161 | E | Sun/Shade |
| $3-4$ | W Facing Section of Post Hole 165 | W | Sun/Shade |
| $5-6$ | N Facing Section of Post Hole 163 | N | Shade |
| $7-8$ | NW Facing Section of 119 of Ring Ditch 008 | NW | Overcast |
| $9-10$ | E Facing Section of 119 of Ring Ditch 008 | E | Overcast |
| $11-12$ | Post Ex Shot of Pit 170 | NW | Sun/Shade |
| $13-14$ | General Shot of Deposit 178 and Stones 179 | SE | Sun/Shade |
| $15-16$ | S Facing Section of Post Hole 171 | S | Sun/Shade |
| $17-18$ | NE Facing Section of 175 of Ring Ditch 008 | NE | Overcast |
| $19-20$ | W Facing Section of Post Hole 182 | W | Overcast |
| $21-22$ | SE Facing Section of Post Hole 173 | SE | Overcast |
| $23-24$ | S Facing Section of Post Hole 180 | S | Overcast |
| $25-26$ | NE Facing Section of Post Hole 184 | NE | Sun/Shade |
| $27-28$ | SW Facing Section of Post Hole 186 | S | Sun/Shade |
| $29-30$ | NE Facing Section of Ditch 191 | NE | Shade |
| $31-32$ | E Facing Section of Pit 189 | E | Sun/Shade |
| $33-34$ | NW Facing Section of Cremation Pit 193 | NW | Low Light |
| $35-36$ | N Facing Section of Pit 197 | N | Low Light |

## Film 7

| Shot | Description | From | Conditions |
| :--- | :--- | :--- | :--- |
| 1 | Registration Shot |  |  |
| $2-3$ | Post Ex Shot of Cremation Pit 193 | NW | Low Light |
| $4-5$ | Section Plan of 199 | SW | Sun/Shade |
| $6-7$ | NW Facing Section of Pit 202 | N | Shade |
| $8-9$ | NE Facing Section of Ditch 191 Slot 2 | NE | Overcast |
| $10-11$ | NE Facing Section of Pit 167 | NE | Overcast |
| $12-13$ | Post Ex Shot of Post Hole 156 | NE | Overcast |
| $14-15$ | Post Ex Shot of Ring Ditch 004 | S | Sun/Shade |
| $16-17$ | Post Ex Shot of Ring Ditch 004 | E | Overcast |
| $18-19$ | Post Ex Shot of Ring Ditch 006 | S | Overcast |
| $20-21$ | Post Ex Shot of Ring Ditch 006 | S | Overcast |
| $22-23$ | Detailed Post Ex Shot of Ring Ditch 004 | S | Overcast |
| $24-25$ | SW Facing Section of Post Hole 204 | SW | Overcast |
| $26-29$ | Post Ex Shot of Ring Ditch 008 | S | Sun |
| $30-31$ | Post Ex Shot of Ring Ditch 008 | SE | Sun |
| $32-33$ | Post Ex Shot of Ring Ditch 008 | W | Sun |
| $34-37$ | Post Ex Shot of Ring Ditch 008 | NW | Sun |

Digital

| Shot | Description | From | Conditions |
| :--- | :--- | :--- | :--- |
| $1-3$ | Pre Ex Shot of Ring Ditches $004,006,008$ | SE | Sun |
| $4-5$ | Pre Ex Shot of Ring Ditches $004,006,008$ | SW | Sun |
| $6-7$ | Pre Ex Shot 0f Ring Ditch 004 | SW | Sun |
| $8-9$ | Pre Ex Shot Of Ring Ditch 006 | SW | Sun |
| $10-11$ | Pre Ex Shot of Ring Ditch 008 | SW | Sun |


| Shot | Description | From | Conditions |
| :---: | :---: | :---: | :---: |
| 12 | Cremation Deposit 011 In Situ | Above | Sun |
| 13-14 | SE Facing Section of 021 of Ring Ditch 004 | E | Low Light |
| 15-16 | W Facing Section of 021 of Ring Ditch 004 | W | Low Light |
| 17-18 | W Facing Section of 023 of Ditch 021 | W | Low Light |
| 19-20 | E Facing Section of 023 of Ditch 021 | E | Low Light |
| 21-22 | W Facing Section of 025 of Ditch 021 | W | Low Light |
| 23-24 | E Facing Section of 025 of Ditch 021 | E | Low Light |
| 25-26 | W Facing Section of 027 of Ditch 021 | W | Low Light |
| 27-28 | E Facing Section of 027 of Ditch 021 | S | Low Light |
| 29-32 | Working Shots |  | Low Light |
| 33-36 | E Facing Half Section of 037 of Ditch 021 | E | Low Light |
| 37-38 | N Facing Section of 029 of Ditch 021 | N | Low Light |
| 39-40 | S Facing Section of 029 of Ditch 021 | S | Low Light |
| 41-42 | N Facing Section of 031 of Ditch 021 | N | Low Light |
| 43-44 | S Facing Section of 031 of Ditch 021 | S | Low Light |
| 45-46 | N Facing Section of 033 of Ditch 021 | N | Low Light |
| 47-48 | S Facing Section of 033 of Ditch 021 | SW | Low Light |
| 49-50 | E Facing Section of 033 of Ditch 021 in Trench Baulk Side | E | Low Light |
| 51-52 | E Facing Section of 035 of Ditch 021 | E | Low Light |
| 53-54 | S Facing Section of 035 of Ditch 021 | S | Low Light |
| 55-56 | N Facing Section of 037 of Ditch 021 | N | Low Light |
| 57-58 | S Facing Section of 037 of Ditch 021 | S | Low Light |
| 59-60 | N Facing Section of 039 of Ditch 021 | N | Low Light |
| 61-62 | S Facing Section of 039 of Ditch 021 | S | Low Light |
| 63-64 | S Facing Section of Cremation Pit 071 | S | Low Light |
| 65-66 | Post Ex Plan of Cremation Pit 071 | S | Low Light |
| 67-68 | Pre Ex Shot of Pit 082 and Stone 086 | SW | Overcast |
| 69-70 | N Facing Section of 104 of Ring Ditch 008 | N | Overcast |
| 71-72 | S Facing Section of 104 of Ring Ditch 008 | S | Overcast |
| 73-74 | NE Facing Section of Pit 087 | NE | Overcast |
| 75-76 | NE Facing Section of 100 of Ring Ditch 008 | NW | Overcast |
| 77-78 | SE Facing Section of 100 of Ring Ditch 008 | SE | Overcast |
| 79-80 | Pre Shot Post Hole 110 | S | Low Light |
| 81-82 | S Facing Section of Post Hole 110 | S | Low Light |
| 83-84 | Pre Ex Shot of Post Hole 112 | S | Sun |
| 85-86 | NE Facing Section of 043 of Ring Ditch 004 | NE | Overcast |
| 87-88 | S Facing Section of 043 of Ring Ditch 004 | S | Overcast |
| 89-90 | W Facing Section of 012 of Ring Ditch 004 | W | Overcast |
| 91-92 | SE Facing Section of 012 of Ring Ditch 004 | SE | Overcast |
| 93-94 | N Facing Section of 015 of Ring Ditch 004 | N | Overcast |
| 95-96 | SW Facing Section of 015 of Ring Ditch 004 | SW | Overcast |
| 97-98 | E Facing Section of 018 of Ring Ditch 004 | E | Overcast |
| 99-100 | NW Facing Section of 018 of Ring Ditch 004 | SW | Overcast |
| 101-102 | NW Facing Section of 018 of Ring Ditch 004 | NW | Overcast |
| 103-104 | SSE Facing Section of 073 of Ring Ditch 006 | SSE | Overcast |
| 105-106 | N Facing Section of 073 of Ring Ditch 006 | N | Overcast |
| 107-108 | SW Facing Section of 079 of Ring Ditch 006 | SW | Overcast |
| 109-110 | E Facing Section of 079 of Ring Ditch 006 | E | Overcast |
| 111-112 | NNE Facing Section of 082 of Ring Ditch 006 | NNW | Overcast |
| 113-114 | SSW Facing Section of 082 of Ring Ditch 006 | SSW | Overcast |
| 115-116 | NE Facing Section of 076 of Ring Ditch 006 | NE | Sun |
| 117-118 | W Facing Section of 076 of Ring Ditch 006 | W | Sun |
| 119-120 | S Facing Section of Post Hole 112 | S | Sun |
| 121-122 | General Shot of Stone 128 | E | Overcast |
| 123-124 | SE Facing Section of Possible Pit 130 | SE | Overcast |
| 125-126 | Oblique Shot of Pit 117 Showing S and E Facing | SE | Overcast |


| Shot | Description | From | Conditions |
| :---: | :---: | :---: | :---: |
|  | Sections |  |  |
| 127-128 | Oblique Shot of Pit 117 Showing N and W Facing Sections | NW | Overcast |
| 129-130 | NE Facing Section of 094 of Ring Ditch 008 | NE | Overcast |
| 131-132 | SW Facing Section of 094 of Ring Ditch 008 | SW | Overcast |
| 133-134 | E Facing Section of 116 of Ring Ditch 008 | E | Sun |
| 135-136 | W Facing Section of 116 of Ring Ditch 008 | W | Sun |
| 137-138 | NW Facing Section of 089 of Ring Ditch 008 | NW | Overcast |
| 139-140 | SW Facing Section of Pit 089 | SW | Overcast |
| 141-142 | SE Facing Section of 089 of Ring Ditch 008 | SE | Overcast |
| 143-144 | N Facing Section of 104 of Ring Ditch 004 | N | Overcast |
| 145-146 | SE Facing Section of Post Hole 055 | SE | Overcast |
| 147-148 | S Facing Section of Post Hole 043 | S | Overcast |
| 149-150 | S Facing Section of Post Hole 053 | S | Overcast |
| 151-152 | SE Facing Section of Post Hole 049 | SE | Overcast |
| 153-154 | E Facing Section of Post Hole 047 | E | Overcast |
| 155-156 | NW Facing Section of Pits 138 and 139 | NW | Overcast |
| 157-158 | N Facing Section of Possible Pits 142 and 144 | N | Overcast |
| 159-161 | NNE Facing Section of pits 138 and 139 | NNE | Bright |
| 162-163 | SE Facing Section of Post Hole 041 | SE | Sun |
| 164-165 | Pre Ex Shot of Cremation Deposit 146 | ABOVE | Bright |
| 166-167 | SE Facing Section of Post Hole 067 | SE | Shade |
| 168-169 | SW Facing Section of Post Hole 065 | SW | Shade |
| 170-171 | Post Ex Shot of Post Hole 061 | ABOVE | Shade |
| 172-173 | E Facing Section of Post Hole 059 | E | Shade |
| 174-175 | SW Facing Section of Pit 147 Adjacent to Pits 138-139 | SE | Sun/Shade |
| 176-177- | E Facing Section of Post Hole 150 | E | Bright |
| 178-179 | E Facing Section of Post hole 152 | E | Sun/Shade |
| 180-181 | NE Facing Section of Post Hole 154 | NE | Sun/Shade |
| 182-185 | NE Facing Section of Post Hole 156 | NE | Sun/Shade |
| 186-187 | NE Facing Section of Post Hole 158 | NE | Sun/Shade |
| 188-189 | E Facing Section of Post Hole 161 | E | Sun/Shade |
| 190-195 | Working Shots | VARIOUS | Sun |
| 196-197 | W Facing Section of Post Hole 165 | W | Sun/Shade |
| 198-199 | N Facing Section of Post Hole 163 | N | Shade |
| 200-207 | Working Shots | VARIOUS | Overcast |
| 208-209 | NW Facing Section of 119 of Ring Ditch 008 | NW | Overcast |
| 210-213 | E Facing Section of 119 of Ring Ditch 008 | E | Overcast |
| 214-215 | Post Ex Shot of Pit 170 | NW | Low Light |
| 216-217 | General Shot of Deposit 178 and Stones 179 | SE | Sun/Shade |
| 218-219 | S Facing Section of Post Hole 171 | S | Sun/Shade |
| 220-221 | NE Facing Section of 175 of Ring Ditch 008 | NE | Overcast |
| 222-223 | W Facing Section of Post Hole 182 | W | Overcast |
| 224-225 | SE Facing Section of Post Hole 173 | SE | Overcast |
| 226-227 | Plan of Post Hole 173 | SE | Overcast |
| 228-229 | S Facing Section of Post Hole 180 | S | Overcast |
| 230-231 | NE Facing Section of Post Hole 184 | NE | Sun/Shade |
| 232-233 | SW Facing Section of Post Hole 186 | S | Sun/Shade |
| 234-235 | NE Facing Section of Ditch 191 | NE | Shade |
| 236-237 | E Facing Section of Pit 189 | E | Sun/Shade |
| 238-239 | NW Facing Section of Cremation Pit 193 | NW | Shade |
| 240-241 | N Facing Section of Pit 197 | N | Low Light |
| 242-243 | Post Ex Shot of Cremation Pit 193 | NW | Low Light |
| 244-245 | Section Plan of 199 | SW | Sun/Shade |
| 246-247 | NW Facing Section of Pit 202 | N | Shade |
| 248-249 | NE Facing Section of Ditch 191 Slot 2 | NE | Overcast |
| 250-251 | NE Facing Section of Pit 167 | NE | Overcast |


| Shot | Description | From | Conditions |
| :--- | :--- | :--- | :--- |
| $252-253$ | Post Ex Shot of Post Hole 156 | NE | Sun/Shade |
| 254 | Post Ex Shot of Post Hole 173 | W | Sun/Shade |
| 255 | Post Ex Shot of Post Hole 180 | W | Sun/Shade |
| 256 | Post Ex Shot of Post Hole 173, 180 | W | Sun/Shade |
| $257-258$ | Post Ex Shot of Post Hole 171 | NE | Overcast |
| $259-260$ | Post Ex Shot of Ring Ditch 004 | S | Overcast |
| $261-262$ | Post Ex Shot of Ring Ditch 004 | E | Overcast |
| $263-264$ | Post Ex Shot of Post Hole 189 | NE | Overcast |
| $265-266$ | Post Ex Shot of Post Hole 163 | NE | Overcast |
| $267-268$ | Post Ex Shot of Post Hole 175 | NW | Overcast |
| $269-270$ | Post Ex Shot of Post Hole 150 | W | Overcast |
| $271-272$ | Post Ex Shot of Post Hole 154 | S | Overcast |
| $273-274$ | Post Ex Shot of Ring Ditch 006 | S | Overcast |
| $275-276$ | Post Ex Shot of Post Hole 152 | SW | Overcast |
| $277-278$ | Detailed Shot Ex Shot of Ring Ditch 006 | S | Overcast |
| $279-280$ | Post Ex Shot of Post Hole 161 | SW | Overcast |
| $281-282$ | Post Ex Shot of Post Hole 167 | S | Overcast |
| $283-284$ | Detailed Shot Ex Shot of Ring Ditch 004 | S | Overcast |
| $285-286$ | Post Ex Shot of Post Hole 184 | NE | Overcast |
| $287-289$ | Post Ex Shot of Post Hole 110 | S | Overcast |
| $290-291$ | Post Ex Shot of Post Hole 057 | SE | Overcast |
| $292-293$ | Post Ex Shot of Post Hole 055 | SE | Overcast |
| $294-295$ | Post Ex Shot of Post Hole 053 | S | Overcast |
| $296-297$ | Post Ex Shot of Post Hole 049 | SW | Overcast |
| $298-299$ | Post Ex Shot of Post Hole 047 | W | Overcast |
| $300-301$ | Post Ex Shot of Post Hole 041 | NW | Overcast |
| $302-303$ | Post Ex Shot of Post Hole 067 | NW | Overcast |
| $304-305$ | Post Ex Shot of Cremation Pit 010 | NW | Overcast |
| $306-307$ | Post Ex Shot of Pit 197 | W/ABOVE | Overcast |
| $308-309$ | Post Ex Shot of Post Hole 182 | SW | Overcast |
| $310-311$ | SW Facing Section of Post Hole 204 | SW | Overcast |
| $312-313$ | Post Ex Shot of Post Hole 204 | S | Sun/Shade |
| $314-317$ | Post Ex Shot of Ring Ditch 008 | S | Sun |
| $318-319$ | Post Ex Shot of Ring Ditch 008 | SE | Sun |
| $320-321$ | Post Ex Shot of Ring Ditch 008 | Sun |  |
| $322-325$ | Post Ex Shot of Ring Ditch 008 | SW |  |
|  |  |  |  |

## APPENDIX 3: DRAWINGS REGISTER

| $\begin{aligned} & \hline \text { Dwg } \\ & \text { No. } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Sheet } \\ & \text { No. } \\ & \hline \end{aligned}$ | Scale | Plan / Section | Description/contexts |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 1 | 1:40 | Plan | Area 1 SE Corner, Join Drawing 2 to the W |
| 2 | 2 | 1:40 | Plan | Area 1 SE Corner, Join Drawing 1 to the E |
| 3 | 3 | 1:40 | Plan | Area 1 SW Central Area, Joins Drawing 4 to the W and 3 to the E |
| 4 | 4 | 1:40 | Plan | Area 1 SW Corner, Joins Drawing 3 to E |
| 5 | 5 | 1:40 | Plan | Area 1 Central Area of Trench, Joins Drawing 2 to the S and 6 to the W |
| 6 | 6 | 1:40 | Plan | Area 1 W Central Side of Trench, Joins 4 to the S and 5 to the E |
| 7 | 7 | 1:40 | Plan | Area 1 E Central Area, Joins 8 to the E |
| 8 | 8 | 1:40 | Plan | Area 1 E Central Area, Joins 7 to the W |
| 9 | 9 | 1:40 | Plan | Area 1 NW Corner, Joins 10 to the W |
| 10 | 10 | 1:40 | Plan | Area 1 NW Corner, Joins 9 to the W |
| 11 | 11 | 1:10 | Section | SE Facing Section of 012 of Ring Ditch 004 (Not Bottomed) |
| 12 | 11 | 1:10 | Section | W Facing Section of 012 of Ring Ditch 004 (Not Bottomed) |
| 13 | 12 | 1:40 | Plan | Area 1 NE Corner, Joins 14 to the E |
| 14 | 13 | 1:40 | Plan | Area 1 NE Corner, Joins 13 to the W |
| 15 | 11 | 1:10 | Section | SW Facing Section of 015 of Ring Ditch 004 (Not Bottomed) |
| 16 | 11 | 1:10 | Section | NE Facing Section of 015 of Ring Ditch 004 (Not Bottomed) |
| 17 | 14 | 1:40 | Plan | Area 2 Pre- Ex- S Area, Joins 18 to the E |
| 18 | 15 | 1:40 | Plan | Area 2 Pre-Ex- S Area, Joins 17 to the W |
| 19 | 16 | 1:40 | Plan | Area 2 Pre-Ex-S Central Area, Joins 20 to the E |
| 20 | 17 | 1:40 | Plan | Area 2 Pre-Ex- S Central Area, Joins 19 to the W |
| 21 | 18 | 1:40 | Plan | Area 2 Pre-Ex- Central Area, Joins 22 to the E |
| 22 | 19 | 1:40 | Plan | Area 2 Pre-Ex- Central Area, Joins 21 to the W |
| 23 | 20 | 1:40 | Plan | Area 2 Pre-Ex- N Central Area, Joins 24 to the E |
| 24 | 21 | 1:40 | Plan | Area 2 Pre-Ex- N Central Area, Joins 23 to the W |
| 25 | 22 | 1:40 | Plan | Area 2 Pre-Ex- N Area, Joins 26 to the E |
| 26 | 23 | 1:40 | Plan | Area 2 Pre-Ex- N Area, Joins 25 to the W |
| 27 | 11 | 1:10 | Section | NW Facing Section of 018 of Ring Ditch 004 (Not Bottomed) |
| 28 | 11 | 1:10 | Section | E Facing Section of 018 of Ring Ditch 004 (Not Bottomed) |
| 29 | 24 | 1:10 | Section | W Facing Section of 023 of Ditch 021 |
| 30 | 11 | 1:10 | Section | E Facing Section of 023 of Ditch 021 |
| 31 | 11 | 1:10 | Section | E Facing Section of 025 of Ditch 021 |
| 32 | 11 | 1:10 | Section | W Facing Section of 025 of Ditch 021 |
| 33 | 24 | 1:10 | Section | W Facing Section of 027 of Ditch 021 |
| 34 | 24 | 1:10 | Section | S Facing Section of 027 of Ditch 021 |
| 35 | 24 | 1:10 | Section | N Facing Section of 029 of Ditch 021 |
| 36 | 24 | 1:10 | Section | S Facing Section of 029 of Ditch 021 |
| 37 | 25 | 1:10 | Section | N Facing Section of 031 of Ditch 021 |
| 38 | 25 | 1:10 | Section | S Facing Section of 031 of Ditch 021 |
| 39 | 24 | 1:10 | Section | E Facing Section of 035 of Ditch 021 |
| 40 | 24 | 1:10 | Section | S Facing Section of 035 of Ditch 021 |
| 41 | 24 | 1:10 | Section | S Facing Section of 043 of Ring Ditch 004 |
| 42 | 25 | 1:10 | Section | E Facing Half Section of 037 of Ditch 021 |
| 43 | 25 | 1:10 | Section | N Facing Section of 037 of Ditch 021 |
| 44 | 25 | 1:10 | Section | S Facing Section of 037 of Ditch 021 |
| 45 | 25 | 1:10 | Section | N Facing Section of 039 of Ditch 021 |


| Dwg No. | Sheet <br> No. | Scale | Plan / Section | Description/contexts |
| :---: | :---: | :---: | :---: | :---: |
| 46 | 25 | 1:10 | Section | S Facing Section of 039 of Ditch 021 |
| 47 | 25 | 1:10 | Section | E Facing Section of Post Hole 041 |
| 48 | 26 | 1:10 | Section | SE Facing Section of Post Hole 067 |
| 49 | 26 | 1:10 | Section | NW Facing Section of Post Hole 057 |
| 50 | 26 | 1:10 | Section | SE Facing Section of Post Hole 055 |
| 51 | 26 | 1:10 | Section | W Facing Section of Post Hole 047 |
| 52 | 26 | 1:10 | Section | S Facing Section of 037 |
| 53 | 26 | 1:10 | Section | S Facing Section of Cremation 071 |
| 54 | 24 | 1:10 | Section | N Facing Section of 033 of Ditch 021 |
| 55 | 24 | 1:10 | Section | SW Facing Section of 033 of Ditch 021 |
| 56 | 26 | 1:10 | Section | W Facing Section of 076 of Ring Ditch 006 |
| 57 | 26 | 1:10 | Section | ENE Facing Section of 076 of Ring Ditch 006 |
| 58 | 26 | 1:10 | Section | SE Facing Section of 073 of Ring Ditch 006 |
| 59 | 26 | 1:10 | Section | N Facing Section of 073 of Ring Ditch 006 |
| 60 | 26 | 1:10 | Section | SW Facing Section of 079 of Ring Ditch 006 |
| 61 | 26 | 1:10 | Section | SE Facing Section of 079 of Ring Ditch 006 |
| 62 | 26 | 1:10 | Section | S Facing Section of 082 of Ring Ditch 006 |
| 63 | 26 | 1:10 | Section | N Facing Section of 082 of Ring Ditch 006 |
| 64 | 27 | 1:20 | Section | SE Facing Section of 089 of Ring Ditch 008 |
| 65 | 27 | 1:20 | Section | NNE Facing Section of 089 of Ring Ditch 008 |
| 66 | 27 | 1:20 | Section | N Facing Section of 094 of Ring Ditch 008 |
| 67 | 27 | 1:20 | Section | S Facing Section of 094 of Ring Ditch 008 |
| 68 | 27 | 1:20 | Plan | Overlay of Cremation Pit 087 |
| 69 | 27 | 1:10 | Section | NE Facing Section of Cremation Pit 087 |
| 70 | 28 | 1:20 | Section | N Facing Section of 104 of Ring Ditch 008 |
| 71 | 28 | 1:20 | Section | S Facing Section of 104 of Ring Ditch 008 |
| 72 | 28 | 1:20 | Section | SE Facing Section of 100 of Ring Ditch 008 |
| 73 | 28 | 1:20 | Section | NW Facing Section of 100 of Ring Ditch 008 |
| 74 | 28 | 1:10 | Section | S Facing Section of Post Hole 110 |
| 75 | 28 | 1:10 | Section | W Facing Section of Pit 121 |
| 76 | 28 | 1:10 | Section | S Facing Section of Post Hole 112 |
| 77 | 27 | 1:20 | Section | NE Facing Section of 043 of Ring Ditch 004 |
| 78 | 29 | 1:40 | Plan | Post Ex Plan of Ring Ditch 004 |
| 79 | 30 | 1:20 | Section | E+S Facing Section of Pit 117 |
| 80 | 30 | 1:20 | Section | W+S Facing Section of Pit 117 |
| 81 | 30 | 1:20 | Section | E Facing Section of 116 or Ring Ditch 008 |
| 82 | 30 | 1:20 | Section | SW Facing Section of 116 of Ring Ditch 008 |
| 83 | 28 | 1:10 | Section | N Facing Section of Pit 123 |
| 84 | 28 | 1:10 | Section | W Facing Section of Pit 125 and Profile of 123 |
| 85 | 28 | 1:10 | Section | W Facing Section of 012 of Ring Ditch 004 |
| 86 | 31 | 1:20 | Section | SE Facing Section of 012 of Ring Ditch 004 |
| 87 | 31 | 1:20 | Section | NE Facing Section of 015 of Ring Ditch 004 |
| 88 | 31 | 1:20 | Section | SW Facing Section of 015 of Ring Ditch 004 |
| 89 | 31 | 1:20 | Section | E Facing Section of 018 of Ring Ditch 004 |
| 90 | 27 | 1:10 | Section | SE Facing Section of Possible Pit 130 |
| 91 | 27 | 1:20 | Section | NE Facing Section of 119 of Ring Ditch 008 |
| 92 | 27 | 1:20 | Section | W Facing Section of 119 of Ring Ditch 008 |
| 93 | 31 | 1:20 | Section | N Facing Section of Possible Pit 142 and Pit 144 |
| 94 | 31 | 1:20 | Section | NW Facing Section of 018 of Ring Ditch 004 |
| 95 | 32 | 1:10 | Section | NW Facing Section of Pits 138 and 139 |
| 96 | 32 | 1:10 | Section | NNE Facing Section of Pits 138 and 139 |
| 97 | 32 | 1:10 | Section | SW Facing Section of Pit 147 |
| 98 | 31 | 1:10 | Section | E Facing Section of Post Hole 150 |
| 99 | 33 | 1:40 | Plan | Post Ex Plan of Ring Ditch 006 |
| 100 | 31 | 1:10 | Section | E Facing Section of Post Hole 152 |
| 101 | 31 | 1:10 | Section | NE Facing Section of Post Hole 154 |


| Dwg <br> No. | Sheet <br> No. | Scale | Plan / <br> Section | Description/contexts |
| :--- | :--- | :--- | :--- | :--- |
| 102 | 32 | $1: 10$ | Section | NE Facing Section of Post Hole 156 |
| 103 | 31 | $1: 10$ | Section | NE Facing Section of 158 |
| 104 | 31 | $1: 10$ | Section | E Facing Section of Post Hole 161 |
| 105 | 32 | $1: 10$ | Section | N Facing Section of Post Hole 163 |
| 106 | 31 | $1: 10$ | Section | NE Facing Section of Post Hole 167 |
| 107 | 31 | $1: 10$ | Section | W Facing Section of Post Hole 165 |
| 108 | 31 | $1: 10$ | Section | S Facing Section of Post Hole 171 |
| 109 | 32 | $1: 10$ | Section | SE Facing Section of Post Hole 173 |
| 110 | 32 | $1: 10$ | Section | S Facing Section of Post Hole 180 |
| 111 | 32 | $1: 10$ | Section | NE Facing Section of Post Hole 175 |
| 112 | 31 | $1: 10$ | Section | S Facing Section of Post Hole 182 |
| 113 | 32 | $1: 10$ | Section | NE Facing Section of Post Hole 184 |
| 114 | 32 | $1: 10$ | Section | SW Facing Section of Ditch 186 |
| 115 | 32 | $1: 10$ | Section | E Facing Section of Pit 189 |
| 116 | 31 | $1: 10$ | Section | NE Facing Section of Ditch 191 |
| 117 | 32 | $1: 10$ | Section | NW Facing Section of Cremation Pit 193 |
| 118 | 32 | $1: 20$ | Plan | Post Ex Plan of Cremation Pit 193 |
| 119 | 31 | $1: 10$ | Section | N Facing Section of Pit 197 |
| 120 | 31 | $1: 10$ | Section | SW Facing Section of 119 of Ring Ditch 008 |
| 121 | 31 | $1: 10$ | Section | NW Facing Section of Pit 202 |
| 122 | 34 | $1: 40$ | Plan | Post Ex Plan of Ring Ditch 008 |
| 123 | 30 | $1: 40$ | Plan | Mid Ex Overlay of 178 |
| 124 | 32 | $1: 10$ | Section | NE Facing Section of Ditch 191 Slot 2 |
| 125 | 35 | $1: 40$ | Plan | Post Ex of N Central Area 1 Pits |
| 126 | 32 | $1: 10$ | Section | SW Facing Section of Post Hole 204 |
| 127 | 36 | $1: 40$ | Plan | Post Ex N of Ring Ditch 008 |
| 128 | 32 | $1: 10$ | Section | SE Facing Section of Pit 206 |
| 129 | 37 | $1: 20$ | Profile | NNE-SSW Profile Across 004, 057, 071 |
| 130 | 37 | $1: 20$ | Profile | NNE-SSW Profile Across 008 and 112 |
|  |  |  |  |  |

## APPENDIX 4: FINDS REGISTER

| Context | Find type | No. | Wt (g) | Notes | Spotdate |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 080 | Stone | 1 | 210 | grinding stone? SF 003 |  |
| 146 | Pottery | 40 | 184 |  | Prehistoric |
| 178 | Pottery | 85 | 549 |  | Prehistoric |
| 178 | Burnt Bone | 1 | 1 |  |  |
| 178 | Burnt Bone | 270 | 128 | From s.097 |  |
| 179 a | Stone | 1 | N/A | L-0.51m W-0.24m D- <br> 0.09 m |  |
| 179 b | Stone | 1 | N/A | L-0.49m W-0.12m D- <br> 0.13 m |  |

## APPENDIX 5: SAMPLES REGISTER

| Sample No. | Area | Context | Sample type | Volume | Comment |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | Area 1 | 011 | Cremation Deposit | 20L | 2 buckets |
| 2 | Area 1 | 013 | Upper Fill of 012 | 30L | 2 buckets |
| 3 | Area 1 | 016 | Upper Fill of 015 | 15L | 1 bucket |
| 4 | Area 1 | 017 | Lower Fill of 015 | 15 L | 1 bucket |
| 5 | Area 1 | 019 | Upper Fill of 018 | 15L | Missing |
| 6 | Area 1 | 020 | Lower Fill of018 | 15L | Missing |
| 7 | Area 1 | 044 | Upper Fill of 043 | 15 L | 1 bucket |


| 8 | Area 1 | 045 | Middle Fill of 043 | 15L | 1 bucket |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | Area 1 | 046 | Lower Fill of 043 | 7.5L | 1 bucket |
| 10 | Area 1 | 056 | Fill of 055 | 15L | 1 bucket |
| 11 | Area 1 | 058 | Fill of 057 | 15L | 1 bucket |
| 12 | Area 1 | 019 | Upper Fill of 018 | 15L | 1 bucket |
| 13 | Area 1 | 020 | Lower Fill of 018 | 15L | 1 bucket |
| 14 | Area 1 | 048 | Fill of 047 | 7.5L | 1 bucket |
| 15 | Area 1 | 046 | Fill of 045 | 15L | 1 bucket |
| 16 | Area 1 | 068 | Fill of 067 | 7.5L | 1 bucket |
| 17 | Area 2 | 024 | Fill of 023 | 30L | 2 buckets |
| 18 | Area 2 | 026 | Fill of 025 | 30L | 2 buckets |
| 19 | Area 2 | 028 | Fill of 027 | 30L | 2 buckets |
| 20 | Area 2 | 030 | Fill of 029 | 30L | 2 buckets |
| 21 | Area 2 | 032 | Fill of 031 | 30L | 2 buckets |
| 22 | Area 2 | 034 | Fill of 033 | 30L | 2 buckets |
| 23 | Area 2 | 036 | Fill of 035 | 30L | 2 buckets |
| 24 | Area 2 | 038 | Fill of 037 | 30L | 2 buckets |
| 25 | Area 2 | 040 | Fill of 039 | 30L | 2 buckets |
| 26 | Area 1 | 072 | Fill of 071 | 15L | 1 bucket $100 \%$ Excavated |
| 27 | Area 1 | 074 | Upper Fill of 073 | 15L | 1 bucket |
| 28 | Area 1 | 075 | Lower Fill of 073 | 15L | 1 bucket |
| 29 | Area 1 | 077 | Upper Fill of 076 | 15L | 1 bucket |
| 30 | Area 1 | 078 | Lower Fill of 076 | 15L | 1 bucket |
| 31 | Area 1 | 080 | Upper Fill of 079 | 15L | 1 bucket |
| 32 | Area 1 | 083 | Upper Fill of 082 | 15L | 1 bucket |
| 33 | Area 1 | 085 | Upper Fill of 084 | 15L | 1 bucket |
| 34 | Area 1 | 090/093 | Upper Fill of 089 | 15L | 1 bucket <br> Mixed Sample of 090/093 |
| 35 | Area 1 | 091 | Fill of 089 | 15L | 1 bucket |
| 36 | Area 1 | 092 | Lower Fill of 089 | 15L | 1 bucket |
| 37 | Area 1 | 095/096 | Upper Fill and Middle Fill of 094 | 15L | 1 bucket <br> Mixed Sample of 095/096 |
| 38 | Area 1 | 098 | Lower Fill of 094 | 15L | 1 bucket |
| 39 | Area 1 | 088 | Upper Fill of 087 | 90L | 6 buckets Cremation |
| 40 | Area 1 | 088/099 | Transition Between Upper and Lower Fills of 087 | 15L | 1 bucket Cremation |
| 41 | Area 1 | 099 | Lower Fill of 089 | 105L | 7 buckets Cremation |
| 44 | Area 1 | 099 | Lower Fill of 089 Mixed With Natural | 15L | 1 bucket Cremation |
| 45 | Area 1 | 101 | Upper Fill of 100 | 15L | 1 bucket |
| 46 | Area 1 | 102 | Middle Fill of 100 | 15L | 1 bucket |
| 47 | Area 1 | 103 | Lower Fill of 100 | 15L | 1 bucket |
| 49 | Area 1 | 088/099 | Fill of 087 | 15L | 1 bucket Cremation/Cleaning |
| 50 | Area 1 | 111 | Fill of 110 | 15L | 1 bucket |
| 60 | Area 1 | 105 | Upper Fill of 104 | 15L | 1 bucket |
| 61 | Area 1 | 106 | Middle Fill of 104 | 15L | 1 bucket |
| 62 | Area 1 | 107 | Lower Fill of 104 | 15L | 1 bucket |
| 63 | Area 1 | 099 | Lower Fill of 087 | x15L | 2 buckets Cleaning |
| 64 | Area 1 | 118 | Fill of 117 | 15L | 1 bucket |
| 65 | Area 1 | 120 | Upper Fill of 119 | 15L | 1 bucket |


| 66 | Area 1 | 120 | Middle Fill of 119 | 15L | 1 bucket |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 67 | Area 2 | 122 | Fill of 121 | 15L | 1 bucket |
| 68 | Area 2 | 124 | Fill of 123 | 15L | 1 bucket |
| 69 | Area 2 | 126 | Fill of 125 | 15L | 1 bucket |
| 70 | Area 1 | 127 | Fill of 112 | 15L | 1 bucket |
| 71 | Area 1 | 131 | Fill of 130 | 15L | 1 bucket |
| 72 | Area 1 | 129 | Bottom Fill of 012 | 15L | 1 bucket |
| 73 | Area 1 | 133 | Bottom Fill of 018 | 15L | 1 bucket |
| 74 | Area 1 | $\begin{aligned} & 105 / 106 / \\ & 107 \\ & \hline \end{aligned}$ | Upper Sample From N Facing Section of 104 | $\begin{aligned} & 1-50 \times 15 \\ & \text { Tin } \end{aligned}$ | Kubiena Tin Sample |
| 75 | Area 1 | $\begin{aligned} & \hline 106 / 102 / \\ & 108 \\ & \hline \end{aligned}$ | Lower Sample From N Facing Section of 104 | $\begin{aligned} & 1-50 \times 15 \\ & \text { Tin } \end{aligned}$ | Kubiena Tin Sample |
| 76 | Area 1 | 077/078 | Sample From W Facing Section of 076 | $\begin{aligned} & 1-50 \times 15 \\ & \text { Tin } \\ & \hline \end{aligned}$ | Kubiena Tin Sample |
| 77 | Area 1 | 044 | Sample From S Facing Section of 043 | $\begin{aligned} & \hline 1- \\ & 25 \times 15 \times 10 \\ & \text { Tin } \end{aligned}$ | Kubiena Tin Sample |
| 78 | Area 1 | $\begin{aligned} & 044 / 045 / \\ & 046 \\ & \hline \end{aligned}$ | Sample From S Facing Section of 043 | $\begin{aligned} & 1-50 \times 15 \\ & \text { Tin } \end{aligned}$ | Kubiena Tin Sample |
| 79 | Area 1 | 141 | Fill of 139 | 15L | 1 bucket |
| 80 | Area 1 | 143 | Fill of 142 | 15L | 1 bucket |
| 81 | Area 1 | 145 | Fill of 144 | 15L | 1 bucket |
| 82 | Area 1 | 140 | Fill of 138 | 15L | 1 bucket |
| 83 | Area 1 | 146 | Cremation from 005 |  | 2 buckets |
| 84 | Area 1 | 148 | Fill of 147 | 15L | 1 bucket |
| 85 | Area 1 | 151 | Fill of 150 | 5L | 1 bucket |
| 86 | Area 1 | 153 | Fill of 152 | 5L | 1 bucket |
| 87 | Area 1 | 155 | Fill of 154 | 7L | 1 bucket |
| 88 | Area 1 | 157 | Fill of 156 | 15L | 1 bucket |
| 89 | Area 1 | 159 | Upper Fill of 158 | 15L | 1 bucket |
| 90 | Area 1 | 160 | Lower Fill of 158 | 15L | 1 bucket |
| 91 | Area 1 | 162 | Fill of 161 | 7L | 1 bucket |
| 92 | Area 1 | 164 | Fill of 163 | 6L | 1 bucket |
| 93 | Area 1 | 168/169 | Fill of 167 | 15L | 1 bucket |
| 94 | Area 1 | 172 | Fill of 171 | 7L | 1 bucket |
| 95 | Area 1 | 174 | Fill of 173 | 7L | 1 bucket |
| 96 | Area 1 | 137 | Bottom fill of 119 | 15L | 1 bucket |
| 97 | Area 1 | 178 | Cremation deposit within ring ditch 008 | 270L | 18 buckets |
| 101 | Area 1 | 181 | Fill of 180 | 7L | 1 bucket |
| 102 | Area 1 | 176 | Fill of 175 | 12L | 1 bucket |
| 103 | Area 1 | 183 | Fill of 182 | 15L | 1 bucket |
| 104 | Area 1 | 185 | Fill of 184 | 9L | 1 bucket |
| 105 | Area 1 | 188 | Cremation deposit within ring ditch 006 | 15L | 1 bucket |
| 106 | Area 1 | 190 | Fill of 189 | 10L | 1 bucket |
| 107 | Area 1 | 133 | Lower Fill of 018 | 30L | 2 buckets |
| 108 | Area 1 | 194 | Fill of Cremation 193 | 2L | 1 bucket |
| 109 | Area 1 | 119 | Fill of 196 | 15L | 1 bucket |
| 110 | Area 1 | 103 | Lower Fill of 100 | 30L | 2 buckets |
| 111 | Area 1 | 198 | Fill of 197 | 7L | 1 bucket |
| 112 | Area 1 | 200/201 | Fill of 199 | 5L | 1 bucket |

## APPENDIX 6: Discovery \& Excavation in Scotland Entry

| LOCAL AUTHORITY: | East Lothian |
| :--- | :--- |
| PROJECT TITLE/SITE <br> NAME: | Land Adjacent to Orchardfield, East Linton, East Lothian |
| PROJECT CODE: | REDO2 |
| PARISH: | Prestonkirk |
| NAME OF CONTRIBUTOR: | Magnus Kirby |
| NAME OF ORGANISATION: | CFA Archaeology Ltd |
| TYPE(S) OF PROJECT: | Excavation |
| NMRS NO(S): | N/A |
| SITE/MONUMENT TYPE(S): | Ring-ditches/ditch |
| SIGNIFICANT FINDS: | Cremations/prehistoric pottery |
| NGR | NT 588 771 |
| START DATE (this season) | October 2011 |
| END DATE (this season) | November 2011 |
| PREVIOUS WORK (incl. DES <br> ref.) | Suddaby, I, (2010) 'Land adjacent to Orchardfield, East Linton' <br> Discovery Excav Scot (p.61) |
| MAIN (NARRATIVE) <br> DESCRIPTION: <br> (May include information from <br> other fields) | A programme of excavations was carried out on two <br> concentrations of archaeological features identified during an <br> evaluation carried out by CFA in 2009 at Orchardfield, East <br> Linton. One concentration of features consisted of three ring- <br> ditches and a number of associated pits and post holes, and the <br> changed direction four times, turning through 45 on three <br> occasions, and once through 90'. This ditch measured between <br> 0.65 m and 1.2m in width and between 0.2m and 0.55m in depth. <br> The only find uncovered consisted of a single sherd of pottery, <br> which is probably medieval in date. However, its location <br> towards the surface of the ditch cannot be regarded as a secure |
| feature and two pits. |  |


|  | context and consequently the date and purpose of this ditch <br> remain unknown. |
| :--- | :--- |
| PROPOSED FUTURE WORK: | Post excavation analysis |
| CAPTION(S) FOR ILLUSTRS: | The remains of Bronze Age burial barrows at Orchardfield, East <br> Linton |
| SPONSOR OR FUNDING <br> BODY: | Miller Homes |
| ADDRESS OF MAIN <br> CONTRIBUTOR: | Old Engine House, Eskmills Business Park, Musselburgh, EH21 <br> 7PQ |
| EMAIL ADDRESS: | mkirby@cfa-archaeology.co.uk |
| ARCHIVE LOCATION <br> (intended/deposited) | National Monument Record for Scotland (NMRS) <br> East Lothian Council Sites and Monuments Record |






Barrow 008
Barrow 006
Barrow 004



Fig. 6 Ring-ditches 004, 006 and 008 pre-excavation from the south-east


Fig. 7 Ring-ditches 004, 006 and 008 post-excavation from the south-east



Fig. 8 Ring-ditches 004, 006 and 008 post-excavation from the north-west


Fig. 9 Ring-ditch 008 showing post-holes



Fig. 10 Ring-ditch 004, section 012, west-facing


Fig. 11 Ring-ditch 004, section 043, north-east facing

| Key: | Fig. No: $10-11{ }^{\text {Revision: }} \mathrm{A}$ | Client: Miller Homes Ltd | CFA ARCHAEOLOGY LTD The Old Engine House Esknills Park Musselburgh East Lothian, Eh21 7PQ <br> t: 01312734380 f: 01312734381 ARCHAEOLOGY LTD e: info@cta-archaeology.co.uk w: mwn.cfa-archaeology.co.uk |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Title: |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | Project: |  |  |  |  |
| Scale at A4: |  |  | Drawn by: GC | Checked: LW | Report No: 1990 |



Fig. 12 Ring-ditch 006, section 073, south-east facing


Fig. 13 Ring-ditch 008, section 100, south-east facing



Fig. 14 Stone 086 overlying pit 087


Fig. 15 Pit 087, north-east facing section



Fig. 16 Area 2, southern end


Fig. 17 Area 2, northern end



Fig. 18 Ditch 21, section 25, east-facing

| Key: | Fig. No: 18 | Revision: A | Client: Miller Homes Ltd | CFA ARCHAEOLOGY LTD The Old Engine House Eskmills Park Musselburgh East Lothian, Eh21 7PQ t: 01312734380 f: 01312734381 e: info@cfa-archaeology.co.uk w. muw.cfa-archaeology.co.uk |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Title: |  |  |  |  |  |
|  | Project: |  |  |  |  |  |
| Scale at A4: |  |  |  | Drawn by: GC | Checked: $\qquad$ | Report No: 1990 |

