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## **Proposed Quarry Extension at Longyester, East Lothian. Archaeological Evaluation**

**Data Structure Report  
No. 1613**

## **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	Chris O'Connell BA MA
Illustrator	Kevin Hicks BA FSA Scot MAAIS
Editor	Melanie Johnson MA PhD FSA Scot MIfA
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Fig. 2 Area C trench plan showing archaeological features

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Fig. 4 Trenches 66 and 74

Fig. 5 View of Ring Ditch component of Round House in Trench 66

## **1. INTRODUCTION**

### **1.1 General**

- 1.1.1 This report presents the results of an archaeological evaluation by trial trenching undertaken by CFA Archaeology Ltd (CFA) in January 2009 at the site of the proposed extension of Longyester quarry in East Lothian. The existing quarry is located on the northern edge of the Lammermuir Hills (NGR NT 533 641) approximately 3km to the south of the village of Gifford and 10km south of Haddington town centre. The work was commissioned by Independent Aggregates Ltd.
- 1.1.2 An application is to be submitted for the proposed extension of Longyester Quarry in East Lothian by Independent Aggregates Ltd. An Environmental Statement, prepared by Wardell Armstrong acting as consultants for Independent Aggregates, indicated that the proposed extension site had the potential to contain buried archaeological remains. On this basis the East Lothian Archaeology Officer required a programme of pre-determination evaluation by trial trenching within the areas of proposed extraction.
- 1.1.3 The site of the proposed extension of the quarry was divided into five areas totalling circa 34.5ha (A, B, C, D and access road (Fig. 1)) with a 7% evaluation required for each, and an indicative trench plan devised for Area D.
- 1.1.4 A written scheme of investigation (WSI) was produced by Wardell Armstrong and an indicative trenching plan was produced by CFA in consultation with East Lothian Council.

### **1.2 Archaeological Background**

- 1.2.1 The desk-based assessment undertaken as part of the Environmental Statement has established that the proposed extraction areas have a moderate to high potential for multi-period archaeological remains to be present within the site boundaries.
- 1.2.2 Although there are no Scheduled Ancient Monuments within the site boundary there are eight SAMs located within 1km of the site boundary and a further twenty four within 5km of the site boundary. The Scheduled Monuments within 1km of the site boundary include possible palisaded enclosures, pit alignments, two multivallate forts, a hillfort and cropmark enclosures indicating settlement. Two of the SAMs are within 100m of the site boundary, namely a palisaded enclosure and multivallate fort.
- 1.2.3 With regard to non-designated sites, there are fifty seven SMR entries within 1km of the site. In general they are undated but it is considered likely that they represent activity dating from the Bronze Age and Iron Age. They include the cropmarks of two pit alignments in the eastern proposed extraction area and cropmarks of low banks in the western.

## **1.3 Objectives**

1.3.1 The aims of the evaluation were:

- To determine the presence or absence, location, extent, date, character, condition, significance and quality of any surviving archaeological remains liable to be threatened by the proposed development and to provide mitigation measures where necessary;
- To evaluate the cropmarks identified by aerial photography within the area of the proposed quarry extension.

## **2. WORKING METHODS**

### **2.1 General**

2.1.1 Work was conducted with regard to the Institute of Field Archaeologists Standards. Recording of all elements was done following established CFA methods.

### **2.2 Trial trenching**

2.2.1 The proposed development area covered circa 34.5 hectares and the required 7% area to be trial trenched amounted to 24,125m<sup>2</sup>.

2.2.2 An indicative trenching plan was formulated for Area D so as to provide good overall coverage of this area and to specifically target the recorded extensive cropmarks.

2.2.3 The trenches were excavated by machine under constant archaeological supervision to remove topsoil and modern deposits down to subsoil or the first significant archaeological horizon, whichever was reached first. The trenches were backfilled at the end of the evaluation on completion of recording.

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

2.2.5 All hand excavation and on-site recording was carried out according to standard CFA procedures, principally by drawing, by 35mm and digital photography and by completing standard CFA record forms.

### **3. ARCHAEOLOGICAL RESULTS**

#### **3.1 General**

3.1.1 Only trenches with archaeological remains are described in the text below. Context numbers are given in bold and parentheses. The text below summarises these features and their contextual and stratigraphic relationships, with a full description of dimensions, form, profiles and fills given in Appendix 2.

#### **3.2 Results**

##### **Area A**

3.2.1 There were no archaeological features discovered within Area A. Eighty-nine trenches were excavated amounting to circa 8,010m<sup>2</sup> (Fig. 1). Due to areas of dense gorse vegetation and steep slopes some areas could not be trial trenched.

##### **Area B**

3.2.2 There were no archaeological features discovered within Area B. Forty-two trenches were excavated amounting to circa 3,484m<sup>2</sup> (Fig. 1). Trenches could not be excavated on the north-west and south-west of the site due to a steep-sided ravine and hillock.

##### **Area C**

3.2.3 A total of 19 trenches were excavated amounting to 1,723m<sup>2</sup>. Archaeological features were discovered in Trenches 6, 5, 4, 11 and 15 (Fig. 2). All the features were sections of linear ditches. Features (**008**, **003** and **006**) aligned east to west were interpreted as sections of the same feature, whereas features **010** and **012** displayed different alignments, although their fills were similar, and were interpreted as sections of different features.

##### **Area D (Fig. 3)**

3.2.4 A total of 113 trenches were excavated amounting to 10,170m<sup>2</sup>. Archaeological features were found in 19 trenches and included cropmark features, a probable roundhouse and a suite of pits and linear features (Fig. 3). These archaeological discoveries are discussed below.

##### *Trench 16*

3.2.5 A linear feature (**137**) aligned north-west to south-east was recorded in this trench. Features of similar widths and fills (**026**, **135** and **143**) were recorded in Trenches 96, 27 and 28, although none of these aligned with each other; **026** and **137** were parallel and on a north-west to south-east alignment.

#### *Trench 18*

- 3.2.6 A sub-circular feature (**020**) with a single fill was identified in this trench. It represents the probable terminal end of a curvilinear cropmark feature identified on aerial photographs (Fig. 2).

#### *Trench 24*

- 3.2.7 A small isolated pit (**141**) was recorded in this trench. Its excavation produced no evidence as to its function.

#### *Trench 25*

- 3.2.8 Three pits (**005**, **009** and **017**), each containing three fills, were identified in this trench. The pits differed in their dimensions, size and profile. The function of these pits could not be ascertained through their excavation. Pit **005** was one of a series of pits forming a pit alignment aligned east to west that could be seen as cropmarks.

#### *Trench 27*

- 3.2.9 There were two linear features and a pit recorded in this trench. Linear feature **135** was aligned north to south and was similar in size, form and its fill as the linear features recorded in Trenches 28 and 16. Linear feature **131** was also aligned north to south and terminated at its southern end. Pit **133** occupied a position between the two linear features. The function of and relationship between these features could not be determined through excavation.

#### *Trench 28*

- 3.2.10 A linear feature (**143**) was recorded in this trench on an east to west alignment. It was similar in form and in its fill to the sections of linear features in Trenches 27 and 16.

#### *Trench 31*

- 3.2.11 Two small pits (**001** and **003**) were recorded in this trench. Pit **001** had possible packing stones around the edge of the cut, which is an indication that this pit may have been a posthole. However, there were no other features indicative of a structure within the trenches surrounding Trench 31.

#### *Trench 33*

- 3.2.12 Two linear features (**128** and **129**) were identified in this trench, both of which contained single fills. The features differed in their dimensions, form and profile. The function of these linear features could not be ascertained through their excavation and appeared to be very truncated. There was no discernible relationship between these pits, or between these pits and other features in other trenches.

#### *Trench 34*

- 3.2.13 There were six small pits within this trench (**117, 115, 119, 121, 123** and **125**). The pits formed an alignment on a north-west to south-east axis. The function of these pits could not be determined through excavation.

#### *Trench 35*

- 3.2.14 Feature (**022**) contained three fills, one of which (**025**) yielded animal teeth, probably cattle. The feature did not continue into other trenches; it may either have been a truncated section of ditch or a large pit. The function of this feature could not be ascertained through excavation. There was no discernible relationship between this feature and other features in other trenches.

#### *Trench 36*

- 3.2.15 Two features were recorded in this trench. Feature **013** was a truncated area of paving which fell on the alignment of the curvilinear cropmark feature. Feature **151** was either a truncated section of ditch or a large pit as it did not extend into the trenches on either side. There was no discernible relationship between **151** and **013**

#### *Trench 40*

- 3.2.16 A group of three small pits was found in this trench (**145, 147** and **149**). There was no evidence either from their close spatial relationship or from their excavation that indicated their function.

#### *Trench 48*

- 3.2.17 Feature **110** contained four fills. The function of this feature could not be ascertained through excavation. There was no discernible relationship between this feature and other features in other trenches. The feature did not continue into other trenches, therefore the feature was either a large pit or a section of truncated ditch.

#### *Trench 66*

- 3.2.18 A group of features within this trench represents the probable remains of a prehistoric roundhouse (Fig. 4). The roundhouse has a diameter of circa 13m and has two main structural elements. The ring-ditch, truncated into three sections (**058, 040** and **032**), and the outer post-ring represented by ten postholes (**056, 054, 052, 050, 038, 034, 030, 028, 075** and **071**). The other eight posthole features may represent internal architectural features (**073, 069, 064, 062, 046, 044, 042** and **060**).

#### *Trench 74*

- 3.2.19 Fourteen pits (**078, 081, 083, 085, 087, 089, 093, 095, 097, 099, 101, 103, 106** and **108**) and a linear feature (**091**) were recorded in this trench (Fig. 4).



Because of their proximity to and similarity in fills with those features in Trench 66, these fourteen features were interpreted as relating to the roundhouse.

#### *Trench 76*

- 3.2.20 A single feature (**172**) was recorded within this trench. On excavation, the feature appeared to be a linear ditch; however it was not seen within trenches on either side, opening the possibility that it was a large pit.

#### *Trench 93*

- 3.2.21 Four pits were found within this trench (**160, 165, 163, 161** and **158**). Two of the pits (**158** and **160**) abutted each other; otherwise, except for the similarity in fills within these features, there was no evidence of relationships between these features or their functions.

#### *Trench 94*

- 3.2.22 Three small pits with similar fills were excavated in this trench (**094, 169** and **170**). The function of these pits was not determined through excavation or spatial analysis.

#### *Trench 96*

- 3.2.23 A curvilinear feature (**026**) was identified in this trench which contained a single fill. The function of this curvilinear feature could not be determined through excavation; however it was similar in its dimensions and fill to features **137, 135** and **143**.

#### **Access Road**

- 3.2.24 There were no archaeological features discovered within the access road corridor. A total of thirteen trenches were excavated amounting to 1035m<sup>2</sup> (Fig. 5). Two areas were not available for trenching: a section running north to south from Smiddy wood to the earthwork, which is located outside of the trenching area, due to lambing sheds; and a section along the eastern boundary of Smiddy Wood as this section went through a freshly seeded field.

#### 4. CONCLUSIONS

- 4.1 A total of 276 trenches covering 24,422m<sup>2</sup> were excavated within the proposed extension to Longyester Quarry. Archaeological features were discovered in two of the five areas, C and D.

##### Area C

- 4.2 The archaeological features discovered within Area C amounted to three linear ditches (**008**, **003** and **006**) in Trenches 6, 5 and 4 respectively (Fig. 3). These three features were interpreted as sections of the same feature aligned east to west, with the feature being most truncated in Trench 4. Two other linear ditch features (**010** and **012**) in Trenches 11 and 15 respectively were aligned differently and appeared to be unrelated, but had similar fills. It is possible that these features represented truncated drainage ditches.

##### Area D

- 4.3 The archaeological features discovered in Area D included those that were identified as cropmarks from aerial photography and those that were new discoveries.
- 4.4 The pit alignment cropmark was identified in Trench 25, with pit **005** falling on the same alignment. Two other pits (**007** and **019**) were identified within the trench; however, their relationship with pit **005** and the pit alignment could not be established. The pit alignment was not identified in any other trench.
- 4.5 The terminal end of the curvilinear ditch cropmark was identified within Trench 18 (**020**), and a paved area (**013**) in Trench 36 was aligned with the outer edge of the same feature. The paving (**013**) may have been the remnants of a paved floor within the curvilinear feature. However, this paving was not seen in the terminal end of the feature (**020**) in Trench 18. The possibility remains that **013** is an unrelated feature that coincides with the curvilinear cropmark. Also within Trench 36 was a large pit or possible section of an irregular linear feature (**151**), the excavation of which offered no clue as to its function or relationship with (**013**) or any other archaeological features across the site.
- 4.6 A linear feature (**026**) was recorded in Trench 96 at the spot where an irregular cropmark intersected the trench. Features similar to (**026**) in their dimensions, form and in their fills were also found in Trenches 16, 27 and 28 (**137**, **135** and **143** respectively) which did not align with the cropmark. These linear features (**026**, **137**, **135** and **143**) may be the truncated remains of drainage ditches, as rubble and clay field drains were noted on the western slope of Area D. A large pit (**133**) and the terminal end of a small linear feature (**131**) were also recorded in Trench 27; their function and their relationship with other features on site could not be established through excavation.
- 4.7 The features that did not align with the cropmarks depicted on Fig. 2 fall into four spatial groupings. One group was seen in Trenches 33, 34 and 35. The

two linear features (**129** and **128**) in Trench 33 were dissimilar in their form, orientation, dimensions and fills, and appear to be unrelated both stratigraphically and spatially. Within Trench 34 a pit alignment of six pits (**125**, **123**, **121**, **119**, **115** and **117**) was found to be aligned north-west to south-east. These pits varied in size from 1.3m to 0.15m across, but shared similar characteristics in their fills. Feature **022** was recorded within Trench 35; it did not continue into Trenches 26 or 47 suggesting that it was either a large pit or a truncated section of ditch. There was no obvious relationship within this group of features, and their functions remain undetermined.

- 4.8 Another grouping of features on the south side of Area D, within Trenches 66 and 74, were interpreted as elements associated with a prehistoric roundhouse. Within Trench 66 there were two distinct components of the roundhouse: the inner ring-ditch, the structural post-ring made up of ten postholes, and a suite of eight other postholes probably representing internal architecture. Related through proximity and similar fills to the roundhouse were a group of 14 features within Trench 74. Whether these features are structural components of the roundhouse could not be determined through evaluative excavation.
- 4.9 Another grouping of features was discovered on the south-west side of Area D within Trenches 93, 94 and 76. Five pits (**160**, **165**, **163**, **161**, and **158**) in Trench 93 shared similar dark fills with charcoal inclusions, but with the exception of pits **158** and **160**, which abutted each other, shared no other physical similarities which indicated their function or relationship with each other. Similarly the three pits in Trench 94 (**094**, **170** and **169**) and the linear feature (**172**) within Trench 76 produced no evidence on excavation as to their functions, and apart from their proximity demonstrated no spatial patterning indicative of structures.
- 4.10 The final group of isolated pits (**147**, **149** and **145**) were of similar small size and closely spaced, but again the interpretation of their function was not possible given the limited evidence.
- 4.11 The responsibility for deciding whether further work is required lies with East Lothian Council.
- 4.12 The project archive, comprising all CFA record sheets, maps and reports will be deposited with the National Monuments Record of Scotland (NMRS).
- 4.13 A summary statement of the results of this evaluation will be submitted for publication in *Discovery and Excavation in Scotland 2009* (Appendix 6). An OASIS Scotland entry will also be completed.

## APPENDIX 1. Context Register Area C

Context No.	Trench	Feature	Type	Fill of	Dimensions (m)	Shape in plan	Sides	Base	Description
001	All	Topsoil							
002	All	Natural subsoil							
003	4	Ditch	Cut		1.0 x 0.34 (length unknown)	Linear	Shallow	Concave	Weathered linear ditch aligned E-W
004	4		Fill	003					Upper fill of linear ditch. Red-brown loose sandy gravel with sub-rounded and sub-angular stones. Similar to natural subsoil, possibly accumulated through ploughing
005	4		Fill	003					Lower fill of ditch. Brown loose sandy gravel with 75% sub-rounded and sub-angular stones. Rapid infilling event
006	4	Ditch	Cut		0.4 x 0.08 (Length unknown)	Linear	Shallow	Concave	Truncated ditch aligned E-W
007	4		Fill	006					Mid brown loose sandy silt with 60% gravel inclusions
008	6	Ditch	Cut		1.0 x 0.4 (length unknown)	Linear	Shallow	Concave	Linear ditch
009	6		Fill	008					Mid brown loose gravelly sand/silt with sub-angular to sub-rounded stone inclusions
010	11	Ditch	Cut		0.6 x 0.4 (length unknown)	Linear	Steep	V-shaped	Linear ditch aligned ENE-WSW
011	11		Fill	010					Mid brown loose gravelly sand/silt with 60% sub-angular to sub-rounded stone inclusions
012	15	Ditch	Cut		1.0 x 0.5 (length unknown)	Linear	Steep	V-shaped	Linear ditch aligned N-S
013	15		Fill	012					Mid brown loose gravelly sand/silt with 60% sub-angular to sub-rounded stone inclusions

## APPENDIX 2. Context Register Area D

Context no.	Trench	Feature	Type	Fill of	Dimensions (m)	Shape in Plan	Sides	Base	Description
001	31	Post-hole/pit	Cut		0.6 x 0.56 x 0.35	Sub-circular	Vertical	Flat	Cut of probable post-hole
002	31		Fill	001					Dark brown loamy moderately compacted silt with frequent pebbles and occasional angular stones, and possible packing stones around edge of cut.
003	31	Post-hole/pit	Cut		0.25 x 0.2	Circular	Vertical	Flat	Cut of probable post-hole
004	31		Fill	003					Dark moderately compacted silt with occasional clay and sand inclusions and frequent pebbles and stone inclusions
005	25	Pit	Cut		1.0 x 0.40	Circular	Near vertical	Flat	Cut of pit
006	25		Fill	005					Mid brown loosely compacted sandy silt with large sub-angular stone inclusions.
007	25		Fill	005					Mid brown loosely compacted sandy silt with large sub-rounded stone and pebbles inclusions.
008	25		Fill	005					Dark brown loosely compacted sandy silt with charcoal inclusions
009	25	Pit	Cut		0.5 x 0.2	Circular	Shallow	Concave	Cut of pit
010	25		Fill	009					Dark brown loosely compacted sandy silt fill with sub-angular stones and charcoal inclusions
011	25		Fill	009					Mid-brown loosely compacted sandy silt with large sub-angular stone inclusions
012	25		Fill	009					Mid brown loosely compacted sandy silt with sub-angular stone inclusions
013	36	Ditch/paved area	Cut		>2.0 x 1.7 x 0.27	Linear	Shallow	Concave	Cut for a truncated possible ditch with stone lining/paving
014	36		Fill	013					Mid-brown silty fill surrounding (015) in ditch [013]
015	36		Fill	013					Sandstone slabs forming possible lining of ditch [013]

Context no.	Trench	Feature	Type	Fill of	Dimensions (m)	Shape in Plan	Sides	Base	Description
016	36		Deposit						Natural subsoil orange stony gravel
017	25	Pit	Cut		1.8 x 1.08 x 0.2	Oval	Steep	Flat	Cut of oval pit associated with [039]
018	25		Fill	017					Mid-brownish black fill of [017]
019	25		Fill						Same as (016)
020	18	Ditch (terminal end)	Cut		5.0 x >2.5 x 0.4	Sub-circular	Shallow	Flat	Cut for terminal end of a probable ditch
021	18		Fill	020					Greyish-brown loosely compacted sandy silt
022	35	Linear feature/pit	Cut		2.55m x >1.8m x 0.77	Linear	Near vertical	Flat	Cut for a possible linear feature
023	35		Fill	022					Dark grey-black loosely compacted sandy silt with small stone and charcoal inclusions
024	35		Fill	022					Orange-brown loosely compacted sand
025	35		Fill	022					Light brown loosely compacted sandy silt with frequent small stone and animal teeth inclusions
026	96	Linear feature	Cut		0.4 x 2.2 x 0.2	Linear	Steep	Concave	A short narrow trench, concave base. East-west orientation.
027	96		Fill	026					Grey to orange brown loosely compacted sandy silt with occasional sub-angular medium sized cobbles
028	66	Pit	Cut		0.55 x 0.4 x 0.2	Sub-circular	Steep	Flat	Cut of pit or possible post-hole. Part of possible roundhouse
029	66		Fill	028					Mid brown sandy silt with sub-rounded stone inclusions
030	66	Pit	Cut		0.57 x 0.55 x 0.2	Sub-circular	Sloping	V-shaped	Cut of pit. Part of possible round house
031	66		Fill	030					Mid- brown sandy silt with sub-rounded stone inclusions
032	66	Pit	Cut		3.0 x 2.0 (depth unknown)	Sub-oval	n/a	n/a	Cut of large pit. Unexcavated. Part of possible roundhouse
033	66		Fill	032					Mid-brown silty fill of [032]
034	66	Pit	Cut		0.6 x 0.40 x 0.08	Oval	Shallow	Concave	Cut of pit or possibly a stone hole. Part of possible roundhouse
035	66		Fill	034					Mid- brown sandy silt
036									Unassigned
037									Unassigned

Context no.	Trench	Feature	Type	Fill of	Dimensions (m)	Shape in Plan	Sides	Base	Description
038	66	Pit	Cut		0.55 x 0.45 x 0.07	Oval	Shallow	Flat	Cut of shallow pit or stone hole. Part of possible roundhouse
039	66		Fill	038					Mid- brown homogeneous silt
040	66	Ditch	Cut		>2.0 x 0.8 x 0.08	Linear	Shallow	Concave	Cut of truncated ditch
041	66		Fill	040					Mid - dark brown sandy silt with occasional charcoal flecks
042	66	Pit/Post-hole	Cut		0.4 x 0.33 x 0.25	Sub-circular	Near vertical	Flat	Cut of possible post-hole. Part of possible roundhouse
043	66		Fill	042					Mid- brown homogeneous sandy silt
044	66	Pit/Post-hole	Cut		0.3 x 0.15	Circular	Steep	Concave	Cut of small pit/posthole. Part of possible roundhouse
045	66		Fill	044					Mid- brown sandy silt
046	66	Pit/Post-hole	Cut		0.35 x 0.25 x 0.15	Oval	Steep	Flat	Cut of small pit/posthole. Part of possible roundhouse
047	66		Fill	046					Mid- brown sandy silt
048	66	Ditch/Pit	Cut		4.0 x 3.0 (depth unknown)	Irregular	n/a	n/a	Cut of large ditch or possible pit. Unexcavated. Part of possible roundhouse
049	66		Fill	048					Mid-dark brown sandy silt
050	66	Post-hole/Pit	Cut		0.35 x 0.23	Circular?	Steep	Flat	Cut of pit or posthole situated within [048]
051	66		Fill	050					Mid- brown sandy silt
052	66	Pit	Cut		0.37 x 0.3 x 0.16	Sub-circular	Shallow	Concave	Cut of small pit. Part of possible roundhouse
053	66		Fill	052					Mid- brown homogeneous sandy silt
054	66	Pit/Post-hole	Cut		0.55 x 0.4 x 0.2	Sub-circular	Shallow	Concave	Cut of pit. Part of possible roundhouse
055	66		Fill	054					Mid-dark brown sandy silt
056	66	Pit/Post-hole	Cut		0.7 x 0.3	Sub-circular	Sloping	Flat	Cut of pit or posthole situated within [048]. Not fully uncovered during evaluation. Part of possible roundhouse
057	66		Fill	056					Mid grey-brown loosely compacted silt, surrounds possible packing/bedding stones
058	66	Pit	Cut		1.5 x 1.25 x 0.3	Sub-circular	Shallow	Concave	Cut of pit situated within [048]. Not fully exposed during evaluation. Part of possible roundhouse

Context no.	Trench	Feature	Type	Fill of	Dimensions (m)	Shape in Plan	Sides	Base	Description
059	66		Fill	058					Mid grey-brown clay silt, merges with (057), relationship indistinguishable.
060	66	Pit	Cut		0.4 x 0.3 x 0.06	Oval	Shallow	Slightly concave	Cut of shallow truncated pit. Part of possible roundhouse
061	66		Fill	060					Mid- brown homogeneous sandy silt
062	66	Pit	Cut		0.4 x 0.35 (depth unknown)	Sub-circular	n/a	n/a	Cut of possible pit or post-hole. Unexcavated
063	66		Fill	062					Mid- brown sandy silt
064	66	Pit/Post-hole	Cut		0.4 x 0.35 x 0.15	Sub-circular	Steep	Concave	Cut of possible pit/post-hole. Part of possible roundhouse
065	66		Fill	064					Mid- brown sandy silt
066	66		Fill						Packing or bedding stones within [056]
067	66		Fill	068					Mid-brown sandy silt
068	66	Ditch/Pit	Cut		>0.4 x 0.1 (length unknown)	Irregular	Shallow	Flat	Cut of large ditch or pit. Part of possible roundhouse
069	66	Pit	Cut		0.2 (depth unknown)	Circular	n/a	n/a	Cut of small pit/post-hole. Unexcavated. Part of possible roundhouse
070	66		Fill	069					Mid-brown sandy silt
071	66	Pit	Cut		0.5 x 0.4 x 0.13	Sub-circular	Shallow	Flat	Cut of pit or possible post-hole. Part of possible roundhouse
072	66		Fill	071					Mid-brown sandy silt
073	66	Pit	Cut		0.65 x 0.5 (depth unknown)	Sub-oval	n/a	n/a	Cut for possible pit. Unexcavated Part of possible roundhouse
074	66		Fill	073					Mid-brown sandy silt
075	66	Pit/Post-hole	Cut		0.6 (depth unknown)	Circular	n/a	n/a	Cut for possible pit or posthole. Part of possible roundhouse
076	66		Fill	075					Mid-brown sandy silt
077	Void		Void	Void					Void
078	74	Pit/Post-hole	Cut		0.6 x 0.55 x 0.3	Sub-circular	Shallow	Concave	Cut of pit or possible post-hole
079	74		Fill	078					Mid- brown loosely compacted sandy silt with occasional sub-rounded small cobbles
080	74		Fill	078					Possible packing stone within [078]
081	74	Pit	Cut		0.2 x 0.15 (depth unknown)	Sub-circular	n/a	n/a	Cut of small pit. Unexcavated
082	74		Fill	081					Fill of [081]
083	74	Pit/Post-hole	Cut		0.25 (depth unknown)	Circular	n/a	n/a	Cut of small pit. Unexcavated



Context no.	Trench	Feature	Type	Fill of	Dimensions (m)	Shape in Plan	Sides	Base	Description
084	74		Fill	083					Fill of [083]
085	74	Pit	Cut		>0.4 x .0.2 (depth unknown)	n/a	n/a	n/a	Cut of possible pit. Unexcavated and only partially exposed during evaluation
086	74		Fill	085					Fill of [085]
087	74	Pit	Cut		0.35 x 0.25 (depth unknown)	Sub-circular	n/a	n/a	Cut of small pit. Unexcavated
088	74		Fill	087					Fill of [087]
089	74	Pit	Cut		0.45 x 0.25 (depth unknown)	Sub-oval	n/a	n/a	Cut of small pit. Unexcavated
090	74		Fill	089					Fill of [089]
091	74	Linear feature	Cut		0.5 x 2.0 x 0.2	Curvilinear	Shallow	V-shaped	Curvilinear feature associated with a cluster of features in Tr.74
092	74		Fill	091					Mid-brown loosely compacted sandy silt with occasional sub-rounded small stone inclusions
093	74	Pit	Cut		0.5 x 0.35 x 0.2	Circular	Shallow	Concave/flat	Pit/post-hole abutting or cutting? [091]
094	74		Fill	093					Mid-brown loosely compacted sandy silt with occasional sub-rounded small stone inclusions
095	74	Pit	Cut		0.35 (depth unknown)	Circular	n/a	n/a	Cut of pit within ditch [091]. Unexcavated
096	74		Fill	095					None taken although similar to (091)
097	74	Pit	Cut		>1.0 x 1.0 (depth unknown)	Irregular/curvilinear	n/a	n/a	Cut of irregular pit feature or possible ditch. Unexcavated and not fully exposed during evaluation
098	74		Fill	097					Fill of [097]
099	74	Pit	Cut		>1.05 x 0.9 x 0.25	Ovoid/linear	Shallow	Flat	Cut of pit or terminal end of ditch. Not fully exposed during evaluation
100	74		Fill	099					Mid-brown loosely compacted sandy silt with occasional sub-rounded small stones
101	74	Pit	Cut		3.0 x >0.8 (depth unknown)	Irregular	n/a	n/a	Irregular pit not fully exposed during evaluation
102	74		Fill	101					Fill of [101]
103	74	Pit	Cut		1.8 x .0.6 x 0.2	Oval	Shallow	Flat	Possible pit abutting/conjoining with [108]. Not fully exposed during evaluation

Context no.	Trench	Feature	Type	Fill of	Dimensions (m)	Shape in Plan	Sides	Base	Description
104	74		Fill	103					Mid-brown loosely compacted sandy silt with occasional large sub-angular stone inclusions
105	74		Fill	099					Deposit of stones within pit [099]
106	74	Pit	Cut		0.7 x >0.3 x 0.17	Sub-oval	Shallow	Irregular	Pit associated with [108]
107	74		Fill	106					Fill of [106]
108	74	Post-hole/Pit	Cut		0.7 x 0.55 x 0.2				Cut of possible pit/post-hole which may cut (107) and (104)
109	74		Fill	108					Fill of [108]
110	48	Linear feature	Cut		>1.8 x 1.6 x 0.5	Linear	Shallow	Flat	Possible ditch feature aligned E-W
111	48		Fill	110					Mid-brown to orange loosely compacted sandy silt, possibly redeposited natural on sides of linear
112	48		Fill	110					Sub-rounded and sub-angular stones making up 40% of the fill within (113)
113	48		Fill	110					Mid-brown loosely compacted sandy silt with sub-rounded and sub-angular small stone inclusions
114	48		Fill	110					Mid-brown to orange loosely compacted sandy silt
115	34	Pit	Cut		0.4 x 0.2	Circular	Shallow	Concave	Small pit/post-hole abutting [117]
116	34		Fill	115					Mid-brown loosely compacted sandy silt with small sub-rounded stone inclusions
117	34	Pit	Cut		0.4 x 0.25	Circular	Near vertical	Concave	Small pit/post-hole abutting [115]
118	34		Fill	117					Mid-brown loosely compacted sandy silt with sub-angular small stone inclusions
119	34	Pit	Cut		0.5 x 0.4 x 0.1	Sub-circular	Shallow	Concave	Small pit associated with [121]
120	34		Fill	119					Mid-brown loosely compacted sandy silt with sub-rounded and sub-angular small stone inclusions
121	34	Pit	Cut		0.4 x 0.25	Circular	Near vertical	Concave	Possible post-hole/pit associated with [119]
122	34		Fill	121					Mid-brown loosely compacted sandy silt

Context no.	Trench	Feature	Type	Fill of	Dimensions (m)	Shape in Plan	Sides	Base	Description
									with sub-rounded small stone inclusions
123	34	Pit	Cut		1.3 x 0.55 x 0.17	Irregular/oval	Shallow	Concave	Pit associated with [125]
124	34		Fill	123					Mid-brown loosely compacted sandy silt with sub-rounded and sub-angular small stone inclusions
125	34	Pit	Cut		0.3 x 0.15	Circular	Shallow	Concave	Pit associated with [123]
126	34		Fill	125					Mid-brown loosely compacted sandy silt with sub-rounded and sub-angular small stones and pebbles
127	33	Linear feature/Pit	Cut		2.5 x 0.8 x 0.08	Linear-irregular	Shallow	Flat	Possible pit feature
128	33		Fill	127					Mid-brown loosely compacted sandy silt with occasional charcoal flecks and sub-angular and sub-rounded small stone inclusions
129	33	Linear feature	Cut		>3.5 x 0.7 x 0.08	Linear	Shallow	Flat	Linear cut with possible post-hole associated
130	33		Fill	129					Mid-brown loosely compacted sandy silt with occasional sub-rounded and sub-angular small stone inclusions
131	27	Linear feature	Cut		>1.0 x 0.4 x 0.2	Linear	Steep	Flat/slightly irregular	Thin linear feature associated with [133]
132	27		Fill	131					Mid-brown loosely compacted sandy silt with occasional charcoal flecks and sub-angular and sub-rounded small stone inclusions
133	27	Pit	Cut		>2.0 x >0.5 x 0.24	Irregular	Shallow	Irregular	Linear pit feature associated with [131] and [135]. Not fully exposed during evaluation
134	27		Fill	133					Mid-brown loosely compacted sandy silt with sub-rounded and sub-angular small stone inclusions
135	27	Linear feature	Cut		2.0 x 0.4 x 0.3	Linear	Steep	Flat/concave	Linear feature aligned N-S
136	27		Fill	135					Mid-brown loosely

Context no.	Trench	Feature	Type	Fill of	Dimensions (m)	Shape in Plan	Sides	Base	Description
									compacted sandy silt with occasional charcoal flecks and large sub-angular and sub-rounded stone inclusions
137	16	Linear Feature	Cut		2.0 x 0.6 x 0.2	Linear	Steep	Concave/flat	Linear feature aligned NW-SE
138	16		Fill	137					Mid-brown loosely compacted sandy silt with occasional charcoal flecks and sub-angular and sub-rounded small stones
139	25	Pit	Cut		0.8 x 0.7 x 0.3	Sub-circular	Steep	U-shaped	Pit associated with [017]
140	25		Fill	139					Mid-dark brown silty fill
141	24	Pit	Cut		0.45 x 0.24	Circular	Steep	Concave	Small pit/possible post-hole
142	24		Fill	141					Mid-brown sandy silt
143	28	Linear feature	Cut		>1.8 x 0.5 x 0.2	Linear	Steep	U-shaped	Cut of probable 'U' shaped ditch with sharp sides, aligned E-W
144	28		Fill	143					Mid-brown loosely compacted sandy silt with sub-rounded and sub-angular small stone inclusions
145	40	Pit/Post-hole	Cut		0.58 x 0.2	Circular	Shallow	Flat	Pit/post-hole associated with [149] & [147]
146	40		Fill	145					Mid-brown firm sandy silt
147	40	Pit	Cut		0.6 x 0.5 x 0.2	Sub-oval	Shallow	Flat	Pit associated with [149] & [145]
148	40		Fill	147					Mid-brown firm sandy silt with 2 sub-rounded stones
149	40	Pit	Cut		0.4 x 0.25 x 0.12	Sub-oval	Shallow	Flat	Small shallow pit associated with [147] & [145]
150	40		Fill	149					Light-mid brown loose sandy silt with 1 large sub-rounded cobble
151	36	Pit/Ditch	Cut		2.0 x >1.5 x 0.8	Sub-oval	Steep	Concave/u-shaped	Large pit or possible ditch terminus
152	36		Fill	151					Mid grey-brown clay silt with <5% small sub-rounded pebbles
153	56	Pit	Cut		>1.4 x 1.4 x 0.54	Sub-circular	Shallow	Flat	Cut of probable pit possibly abutted by or cut by [156]
154	56		Fill	153					Upper fill of pit [153]. Dark brown silt with charcoal inclusions
155	56		Fill	153					Primary fill of [153]. Mid-brownish orange

Context no.	Trench	Feature	Type	Fill of	Dimensions (m)	Shape in Plan	Sides	Base	Description
									sandy silt
156	56	Pit	Cut		0.5 x 0.45 x 0.2	Sub-circular	Shallow	Flat	Cut of possible pit which cuts (154)/[153]
157	56		Fill	156					Dark brown silt with charcoal inclusions
158	93	Pit	Cut		0.8 x 0.6 x 0.2	Oval	Shallow	Concave	Cut of pit abutting [160]. Relationship unclear
159	93		Fill	158					Firmly compacted dark brown black silt with charcoal inclusions
160	93	Pit	Cut		0.5 x 0.6 x 0.25	Sub-oval	Shallow	Concave	Cut of pit abutting [158]. Relationship unclear
161	93	Pit/Post-hole	Cut		0.4 x 0.3	Circular	Near vertical	Slightly concave	Cut of small pit or post-hole. Associated with [158]/[160], [163] & [165]
162	93		Fill	162					Dark brown-black firm silt with charcoal inclusions
163	93	Pit/Post-hole	Cut		0.5 X 0.4 X 0.3	Sub-circular/Irregular	Near vertical	Slightly concave	Cut of irregular feature although in profile looks potentially like a post-hole
164	93		Fill	163					Dark almost black silt with charcoal inclusions
165	93	Pit/Post-hole	Cut		0.6 x 0.5 x 0.4	Sub-oval	Steep	Slightly concave	Cut of possible pit/post-hole
166	93		Fill	165					Mid-dark brown firm silt with charcoal inclusions
167	94	Pit	Cut		0.6 x 0.12	Circular	Shallow	Flat	Cut of truncated pit or post-hole
168	94		Fill	167					Light brown sandy silt with charcoal flecks
169	94	Pit	Cut		0.5 x 0.2	Circular	Shallow	Concave	Cut of pit abutting [170]. Relationship unclear
170	94	Pit	Cut		0.4 x 0.1	Circular	Shallow	Concave	Cut of pit abutting [169]. Relationship unclear
171	94		Fill	169					Mid-brown sandy silt with charcoal inclusions.
172	76	Ditch	Cut		>1.8 x 2.8 x 0.3	Linear	Near vertical	Flat/Slightly irregular	Cut of ditch/linear feature aligned WNW-ESE.
173	76		Fill	172					Mid-grey-brown loose silt with 40% large sub-rounded stones and pebbles
174	93		Fill	160					Similar to (159)
175	94		Fill	170					Similar to (171)

## APPENDIX 3. Colour Slide Film Register

### Area C

Photo No.	Contexts/description	Taken from	Conditions
1-2	[003] Ditch in Tr.4	E	O/C
3-4	[003] Ditch in Tr.5	W	O/C
5-6	[010] Ditch in Tr.10	SW	Sun
7-8	[T21/03] Sub-rectangular pit feature in Tr.21 Area B	NW	Fog

### Area D

Photo No.	Contexts/description	Taken from	Conditions
<b>Film 1</b>			
1	Registration Shot		
2-3	Pre-ex shot of [005] & [009] in Tr. 25	SE	Bright
4-5	Pre-ex shot of [005] in Tr.25	N	Bright
6-7	Pre-ex shot of [009] in Tr.25	S	Bright
8-9	SE facing section of [003] in Tr 31	SE	Bright
10	SE facing section of [001] in Tr 31	SE	Bright
11-12	[003] in plan	NE	Bright
<b>Film 2</b>			
1	unused		
2-3	Pre-ex shot of [013] in Tr. 36	NE	O/C
4-5	Registration Shot		
6-7	Post-ex shot of NE facing section of [013]	NE	O/C
8-9	Pre-ex shot pf pit [017] in Tr. 25	NE	O/C
10-11	SE facing section of [017]	SE	O/C
12-13	Pre-ex shot of large ditch in Tr. 18	S	O/C
14-15	1/4 section of ditch feature in Tr. 18	E	O/C
16-17	W facing slot section of feature in Tr.18	W	O/C
18-19	Extensed slot of [020] in Tr. 18	S	O/C
20-21	Pre-ex of feature in Tr.35	S	O/C
22-23	Post-ex of feature in Tr. 35	W	O/C
24	Shot of narrow slot of [026]	W	O/C
25-28	Ring ditch and post-holes Tr 66	W,E,E,N	O/C
29-30	Post-hole [025] in Tr.66	W	O/C
31-32	Post-hole [030] in Tr.66	W	O/C
<b>Film 3</b>			
1-2	Registration shot		
3-4	E facing section of [034]	E	O/C
5-6	unused		
7-8	E facing section [038]	E	O/C
9-10	W facing section [060]	W	O/C
11-12	W facing section [040]	W	O/C
13-14	NE facing section [042]	NE	O/C
15-16	W facing section[044]	W	O/C
17-18	NW facing section of [058]	NW	O/C
19-20	NE facing section of [058]	NE	O/C
21-22	SE facing section of [056]	SE	O/C
23-24	NE facing section of [056]	NE	O/C
25-26	Possible packing stones in [056]	NE	O/C
27-28	SE facing section of [054]	SE	O/C
29-30	SE facing section of [052]	SE	O/C

<b>Photo No.</b>	<b>Contexts/description</b>	<b>Taken from</b>	<b>Conditions</b>
31-32	SE facing section of [050]	SE	O/C
33-34	Pre-ex shot of [069] to (076)	NW	O/C
35-36	NE facing section of [071] & (072)	NE	O/C
<b>Film 4</b>			
2-3	Registration shot		
4-5	Pre-ex of features in Tr 74	SE	O/C
6-7	E facing section of [078]	E	O/C
8-9	Post-ex shot of features in Tr. 74	SE	Bright
10-11	NE facing section of [093] & [091]	NE	Bright
12-13	Oblique shot of section [099]	WSW	Bright
14-15	Post-ex shot of feature in Tr. 66	NW	Bright
16-17	Oblique post-ex shot of NW & SE facing section of [101]	SW	Sun
18-19	NE facing section of pits [106] & [108]	NE	O/C
20-21	NW facing section of post-hole [108]	NW	O/C
22-23	General post-ex shot of [106] & [103] & [108]	N	O/C
24-25	W facing section of stone slump [110] in Tr. 48	W	O/C
26-27	SSW facing section of [115] & [117]	SSW	O/C
28-29	N facing section of [119]	N	O/C
30-31	N facing section of [121]	N	O/C
32-35	unused		
36	S facing section of [123]	S	O/C
37	unused		
38	S facing section of [127]	S	O/C
39	NE facing section of [129]	NE	O/C
<b>Film 5</b>			
1-2	Registration shot		
3-4	NE facing section of [131]	NE	O/C
<b>Film 6</b>			
1	Registration Shot		
2-3	N facing section of [133]	N	O/C
4-5	E facing section of [133]	E	O/C
6-7	NW facing section of [135]	NW	O/C
8-9	General shot of [013] & [014]	W	O/C
10-11	W facing section of [139] in Tr.25	W	Bright
12-13	W facing section of [137]	W	Bright
14-15	SE facing section of [141] in Tr.24	SE	Bright
16-17	W facing section of [143] in Tr.28	W	Bright
18-19	N facing section of [147] in Tr. 40	N	Bright
20-21	W facing section of [149] in Tr. 40	W	Bright
22-23	S facing section of [145] in Tr. 40	S	Bright
24-25	S facing section of [151] in Tr. 36	S	O/C
26-27	W facing section of [153] in Tr. 56	W	O/C
28-29	N facing section of [153] & [156] in Tr.56	N	O/C
30-31	N facing section of [158] & [160]	N	O/C
32-33	SE facing section of [161]	SE	O/C
34-35	NE facing section of [163]	NE	O/C
<b>Film 7</b>			
1-2	Registration Shot		
3	NE facing section of [163]	NE	O/C
4-5	NW facing section of [165]	NW	O/C
6-7	N facing section of [169] in Tr. 94	N	O/C
8-9	SW facing section of [167] in Tr. 94	SW	O/C
10-11	SW facing section of [172] in Tr. 76	SW	O/C

## APPENDIX 4. Digital Photograph Register

### Area A

Photo No.	Contexts/description	Taken from	Conditions
1	General shot of Trench 32 within Area B	W	Bright
2	Shot of Trench 39 within Area A	E	Cloudy
3	Shot of Trench 41 within Area A	NW	Cloudy
4	Shot of Trench 43 within Area A	N	Cloudy
5	Shot of Trench 45 within Area A	N	Cloudy
6	Shot of Trench 47 within Area A	E	Bright
7	Shot of Trench 49 within Area A	W	Bright
8	Shot of Trench 51 within Area A	W	Bright
9	Shot of Trench 53 within Area A	W	Bright
10	Shot of Trench 55 within Area A	SW	Bright
11	Shot of Trench 57 within Area A	SE	Bright
12	Shot of Trench 59 within Area A	E	Bright
13	Shot of Trench 61 within Area A	NW	Bright
14	Shot of Trench 63 within Area A	N	Bright
15	Shot of Trench 65 within Area A	NW	Bright
16	Shot of Trench 67 within Area A	S	Bright
17	Shot of Trench 78 within Area A	S	Bright
18	Shot of Trench 80 within Area A	N	Bright
19	Shot of Trench 82 within Area A	W	Bright
20	Shot of Trench 86 within Area A	SW	Bright
21	Shot of Trench 88 within Area A	SW	Bright
22	General shot of Site B from Area A	NE	Bright
23	General shot of excavated trenches within Area A	SW	Bright
24	General shot of Site B from Area A	N	Bright
25	General shot of excavated trenches within Area A	E	Bright
26	General shot of excavated trenches from High Knowe within Area A	S	Bright
27	General shot of excavated trenches from High Knowe within Area A	W	Bright
28	General shot of excavated trenches from High Knowe within Area A	NE	Bright
29	General shot of Area B from High Knowe within Area A	N	Bright

### Area B

Photo No.	Contexts/description	Taken from	Conditions
1	Working shot of Trench B1	-	Blizzard
2	Working shot of Trench B1	-	Blizzard
3	General shot of trenching within Area B	-	Blizzard
4	General shot of poor working conditions within Area B	-	Blizzard
5	General shot of poor working conditions within Area B	-	Blizzard
6	General shot of Trench 9 within Area B	-	Bright
7	Shot of Trench 14	S	Bright
8	Shot of Trench 11	W	Bright
9	Shot of Trench 12	W	Bright
10	Shot of Trench 17	S	Bright
11	Shot of animal burrow within Trench 18	S	Bright
12	Shot of sub-rectangular natural vegetation feature within Trench 21/03	NW	Bright
13	Shot of North-West facing section of natural feature T21/03	NW	Bright
14	Shot of Trench 22	N	Snowy
15	General shot of Area B	NE	Overcast



Photo No.	Contexts/description	Taken from	Conditions
16	Shot of excavated terminus of natural feature T21/03	N	Sunny
17	General shot of excavated trenches within Area B	W	Sunny
18	General shot of excavated trenches within Area B	E	Sunny
19	General shot of excavated trenches within Area B	E	Sunny
20	General shot of Area A from Area B	S	Bright
21	General Shot of Trench 25 within Area B	-	Bright
22	General Shot of Trench 30 within Area B	-	Bright

### Area C

Photo No.	Contexts/description	Taken from	Conditions
1	Rig & Furrow in the Snow	W	Snow
2	Working shot	W	Snow
3	Rig & Furrow in the Snow	W	Snow
4	Tr.1	W	Snow
5	Tr.2	E	Snow
6	Tr.3	S	Snow
7	Tr.4	S	O/C
8	Tr.5	S	O/C
9	W facing section of [003]	W	Snow
10	W facing section of [003]	W	Snow
11	W facing section of [003]	W	Snow
12	NW facing section of [008]	NW	Snow
13	Tr.6	W	Snow
14	Tr.7	W	Snow
15	Possible rig & furrow in Tr.8	W	Snow
16	Tr.8	W	Snow
17	Tr.9	W	Snow
18	Tr.10	S	O/C
19	Tr.11	S	Snow
20	W facing section of [010]	W	Snow
21	Truncated ditch [006]	E	Snow
22	Tr.12	E	Snow
23	Tr.12	W	Snow
24	Working shot		Snow
25	Tr.13	S	Snow
26	Tr.14	E	Snow
27	Tr.15	W	Snow
28	S facing section of [012]	S	Snow
29	Tr.16	W	Snow
30	Tr.17	W	Snow
31	Tr.18	W	Snow

### Area D

Photo No.	Contexts/description	Taken from	Conditions
1	[026] narrow slot in Tr 96	W	Bright
2	[026] narrow slot in Tr 96	E	Bright
3	Pre-ex of two possible post-holes Tr. 66	SW	Bright
4-8	Pre-ex shot of features in Tr.66	W,E,E,N	Bright
9	SE facing section of [050]	SE	Bright
10	Post-ex shot of features in Tr. 74	SE	Bright
11	E facing of [078]	E	Bright
12	NE facing section of [093] & [091]	NE	Bright
13	Oblique shot of section [099]	WSW	Bright
14	Post-ex shot of features in Tr. 66	NW	Bright

<b>Photo No.</b>	<b>Contexts/description</b>	<b>Taken from</b>	<b>Conditions</b>
15	Oblique post-ex shot of NW & SE facing sections of [101]	SW	Bright
16	SSW facing section of [115]	SSW	O/C
17	W facing section of [119]	W	O/C
18	N facing section of [121]	N	O/C
19	S facing section of [123]	S	O/C
20	[125] in plan	S	O/C
21	S facing section of [127]	S	O/C
22	NE facing section of [129]	NE	O/C
23	[131] in plan	S	O/C
24	[133] in plan	S	O/C
25	[135] in plan	N	O/C
26	General shot of [113] & [115]	W	Bright
27	W facing section of [137]	W	Bright
28	W facing section of [139]	W	Bright
29	SE facing section of [141]	SE	Bright
30	W facing section of [143]	W	Bright
32	N facing section of [169]	N	Bright
32	SW facing section of [167]	SW	Bright
33	N facing section of [158] & [160]	N	Bright
34	SE facing section of [161]	SE	Bright
35	NE facing section of [163]	NE	Bright
36	W facing section of [165]	W	Bright
37	SW facing section of [172]	SW	Bright

### Access Road

<b>Photo No.</b>	<b>Contexts/description</b>	<b>Taken from</b>	<b>Conditions</b>
1	Trench 1 general	E	Bright
2	Trench 1 general	W	Bright
3	Trench 2 general	W	Bright
4	Trench 3 general	N	Bright
5	Trench 4 general	NE	Bright
6	Trench 5 general	SW	Bright
7	Trench 6 general	NW	Bright
8	Trench 7 general	SW	Bright
9	Trench 8 general	W	Bright
10	Trench 9 general	E	Bright
11	Trench 10 general	E	Bright
12	Location of putative earthwork outside of Trench 11	S	Bright
13	Trench 12 general	E	Bright
14	Drain in Trench 12	E	Bright
15	General view of ploughed field.	SW	Bright

## APPENDIX 5. Drawings Registers

### Area C

Dwg No.	Sheet No.	Scale	Plan / Section	Description/contexts
1	1	1:100	P	Trench plan of Tr.4 showing ditch [006]
2	1	1:100	P	Trench plan of Tr.5 showing ditch [008]
3	1	1:100	P	Trench plan of Tr.11 showing ditch [010]
4	1	1:100	P	Trench plan of Tr.6 showing ditch [008]
5	1	1:100	P	Trench plan of Tr.12 showing rubble field drains
6	1	1:100	P	Trench plan of Tr.15 showing ditch [012]
7	1	1:10	S	W facing section of [003]
8	1	1:10	S	W facing section of [008]
9	1	1:10	S	E facing section of [006]
10	1	1:10	S	NW facing section of [010]
11	1	1:10	S	S facing section of [012]

### Area D

Dwg No.	Sheet No.	Scale	Plan / Section	Description/contexts
1	1	1:20	P	1/2 section plan of [001]
2	1	1:10	S	E facing section of [001]
3	1	1:50	P	Plan of post-holes [001] & [003]
4	1	1:20	P	1/2 section plan of [003]
5	1	1:10	S	NE facing section of [003]
6	2	1:20	S	SE facing section of [005]
7	2	1:50	P	Trench plan showing [013] Tr.36
8	2	1:10	S	N facing section of [013]
9	2	1:50	P	Trench plan showing [017] Tr. 25
10	2	1:50	P	Trench plan showing [005] Tr.25
11	2	1:20	S	SW facing section of [017]
12	1	1:50	P	Trench plan showing [020] Tr.18
13	1	1:20	S	SW facing section of [020] Slot 1 Tr.18
14	1	1:20	S	S facing section of [020] Slot 2 Tr.18
15	1	1:20	S	E facing section [020] Slot 2 Tr.18
16	3	1:50	P	Plan of ditch [022] Tr. 35
17	3	1:20	S	NW facing section of [022] Tr.35
18		1:20	S	W facing section
19		1:50	P	Plan of slot through [026] Tr.96
20	4-5	1:50	P	Plan of features in Tr.66
21	DB	1:10	S	S facing section of [028]
22	DB	1:10	S	S facing section of [030]
23	DB	1:10	S	E facing section of [034]
24	DB	1:10	S	E facing section of [038]
25	DB	1:10	S	W facing section of [060]
26	DB	1:10	S	NE facing section of [042]
27	DB	1:10	S	W facing section of [044]
28	DB	1:10	S	SW facing section of [046]
29	DB	1:10	S	W facing section of [064]
30	DB	1:10	S	SE facing section of [054]
31	DB	1:10	S	ESE facing section of [052]
32	DB	1:10	S	S facing section of [050]
33	DB	1:10	S	E facing section of [068]
34	5	1:20	S	SE facing section of [056] & NW facing section of [058]

Dwg No.	Sheet No.	Scale	Plan / Section	Description/contexts
35	5	1:20	S	NE facing section of [056]
36	5	1:20	S	NE facing section of [058]
37	DB	1:10	S	NE facing section of [071]
38	6	1:50	P	Plan of features in Tr.74
39	6	1:10	S	E facing section of [078]
40	6	1:10	S	NW facing section of [093]
41	6	1:10	S	NE facing section of [093] & [091]
42	6	1:10	S	SE facing section of [091]
43	6	1:10	S	S facing section of [089]
44	6	1:10	S	W facing section of [099]
45	DB	1:20	S	NE facing section of [106] & [108]
46	DB	1:20	S	NW facing section of [108]
47	6	1:10	S	S facing section of [103]
48	6	1:10	S	W facing section of [103]
49	6	1:100	P	Post-ex plan of Tr.48 showing [110]
50	6	1:20	S	W facing section of [110]
51	6	1:10	S	SSE facing section of [115] & [117]
52	6	1:10	S	N facing section of [119]
53	6	1:10	S	N facing section of [121]
54	6	1:10	S	SW facing section of [123]
55	6	1:10	S	NW facing section of [125]
56	6	1:100	P	Trench plan of Tr.34
57	6	1:100	P	Trench plan of Tr.33
58	6	1:10	S	S facing section of [127]
59	6	1:10	S	W facing section of [127]
60	6	1:10	S	NE facing section of [129]
61	6	1:10	S	NE facing section of [131]
62	6	1:20	S	N facing section of [133]
63	6	1:20	S	E facing section of [133]
64	6	1:10	S	NW facing section of [135]
65	7	1:100	P	Trench plan of Tr.27 showing [131], [133] & [135]
66	7	1:100	P	Trench plan of Tr.16 showing [137]
67	7	1:10	S	W facing section of [137]
68	7	1:100	P	Trench plan showing [143]
69	7	1:10	S	W facing section of [143]
70	8	1:50	P	Plan of ditch [022] Tr. 35
71	8	1:20	S	NW facing section of [022] Tr.35
72	8	1:10	S	W facing section of [026]
73	8	1:50	P	Plan of Tr. 96 showing [026]
74	9	1:50	P	Plan of ditch in Tr.76
75	9	1:50	P	Post-ex plan of [167] Tr. 94
76	9	1:20	S	SE facing section of [141]
77	9	1:20	S	E facing section of [139]
78	9	1:50	P	Post-ex plan of [169] & [170] Tr. 94
79	9	1:10	S	NE facing section of [172]
80	9	1:50	P	Post-ex plan of [141] Tr.24
81	9	1:50	P	Post-ex plan of [145], [149] & [147] Tr.40
82	9	1:20	S	N facing section of [145]
83	9	1:20	S	SE facing section of [147]
84	9	1:20	S	W facing section of [149]
85	10	1:20	S	N facing section of [158] & [160]
86	10	1:20	Profile	W facing section of [163]
87	10	1:20	S	Profile through [163]
88	10	1:20	S	S facing section of [167]
89	10	1:20	S	N facing section of [169] & [170]

Dwg No.	Sheet No.	Scale	Plan / Section	Description/contexts
90	10	1:20	S	N facing section of [153] & [156]
91	10	1:100	P	Post-ex plan of Tr.93 showing [158], [160], [161], [163] & [165]
92	DB	1:10	S	W facing section of [040]

## APPENDIX 6. Discovery & Excavation in Scotland Entry

<b>LOCAL AUTHORITY:</b>	East Lothian Council
<b>PROJECT TITLE/SITE NAME:</b>	Longyester Quarry, East Lothian
<b>PROJECT CODE:</b>	YEST
<b>PARISH:</b>	Garvald and Bara
<b>NAME OF CONTRIBUTOR:</b>	Chris O'Connell
<b>NAME OF ORGANISATION:</b>	CFA Archaeology Ltd
<b>TYPE(S) OF PROJECT:</b>	Evaluation
<b>NMRS NO(S):</b>	N/A
<b>SITE/MONUMENT TYPE(S):</b>	Linear ditches, pits, roundhouse
<b>NGR (2 letters, 6 figures)</b>	
<b>START DATE (this season)</b>	01-02-2009
<b>END DATE (this season)</b>	20-02-2009
<b>PREVIOUS WORK (incl. DES ref.)</b>	N/A
<b>MAIN (NARRATIVE) DESCRIPTION:</b> (May include information from other fields)	A pre-determination trial trenching evaluation covering 24,422m <sup>2</sup> was carried out by CFA Archaeology Ltd within the proposed extension to Longyester Quarry. Archaeological features were discovered in two of the five areas, and included linear ditches, pits, and the remains of a ring-ditch roundhouse. Some of these features correspond to cropmark features identified from aerial photography while others are new discoveries.
<b>PROPOSED FUTURE WORK:</b>	N/A
<b>CAPTION(S) FOR ILLUSTRS:</b>	
<b>SPONSOR OR FUNDING BODY:</b>	Independent Aggregates Ltd
<b>ADDRESS OF MAIN CONTRIBUTOR:</b>	The Old Engine House, Eskmills Park, Musselburgh, East Lothian EH21 7PQ
<b>EMAIL ADDRESS:</b>	coconnell@cfa-archaeology.co.uk
<b>ARCHIVE LOCATION (intended/deposited)</b>	Report to be submitted to NMRS and East Lothian Council's Historic Environment Record Archive to be submitted to NMRS



Key:



Schedulded Ancient Monument



Evaluation Trench



CFA ARCHAEOLOGY LTD  
The Old Engine House  
Esmills Park  
Muselburgh  
East Lothian, EH41 7PQ  
t 0131 273 4380  
f 0131 273 4381  
e info@cfa-archaeology.co.uk  
www.cfa-archaeology.co.uk

Fig. No: 1  
Revision:

Title:  
AREAS A - D

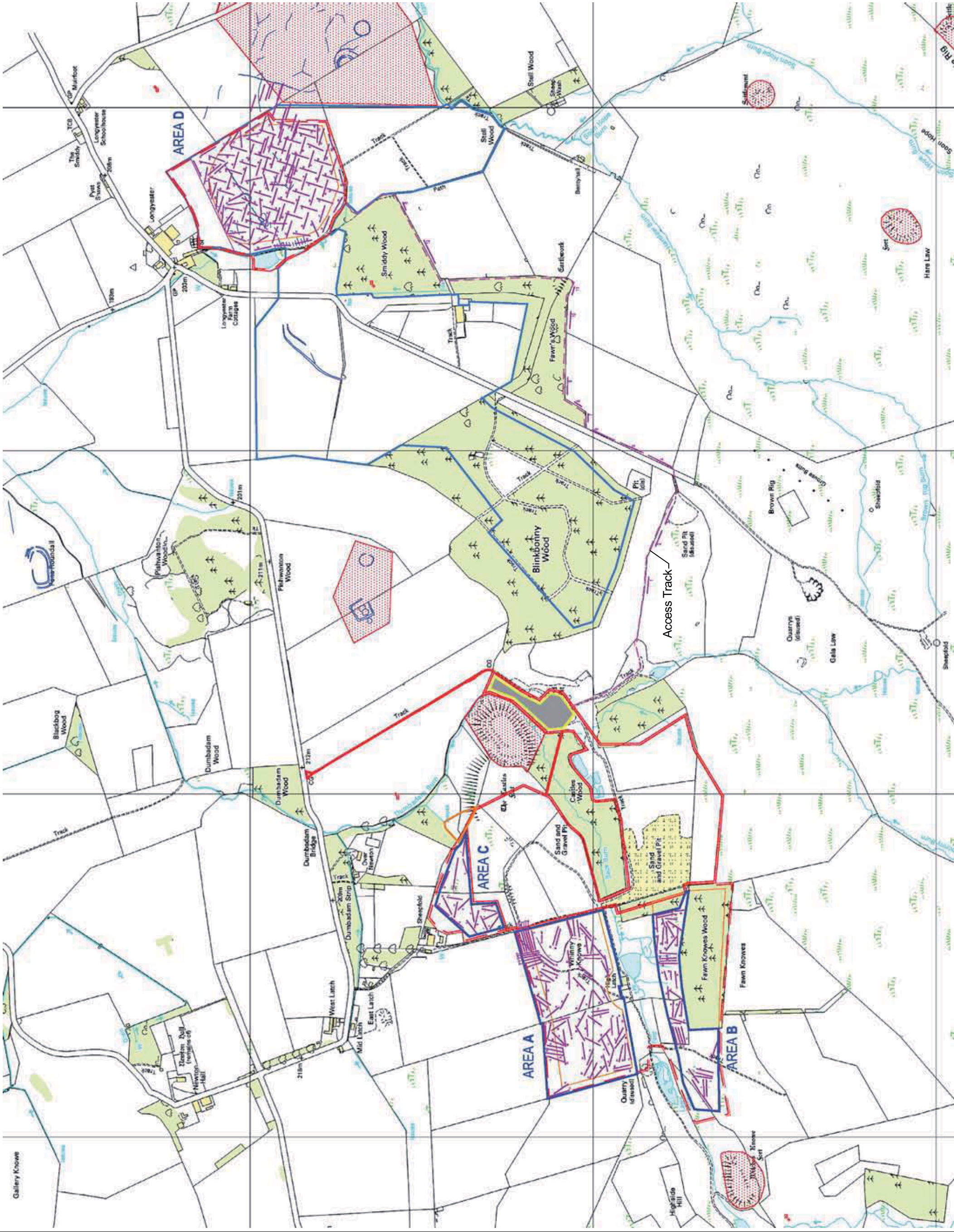
Project:  
LONGYESTER QUARRY

Scale:  
1:10,000 @ A3



Client:  
INDEPENDENT AGGREGATES  
LIMITED

Drawn by: NK  
Page No: 1613  
Report No: 1613



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Key:

CFA Trenches

RCAHMS Transcriptions

Archaeological Features

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The Old Engine House  
Eskmills Park  
Muselburgh  
East Lothian, EH21 7PQ

T 0131 273 4380  
F 0131 273 4381  
W www.cfa-archaeology.co.uk

Fig. No: 2

Revision:

Title:  
**TRENCH PLAN**

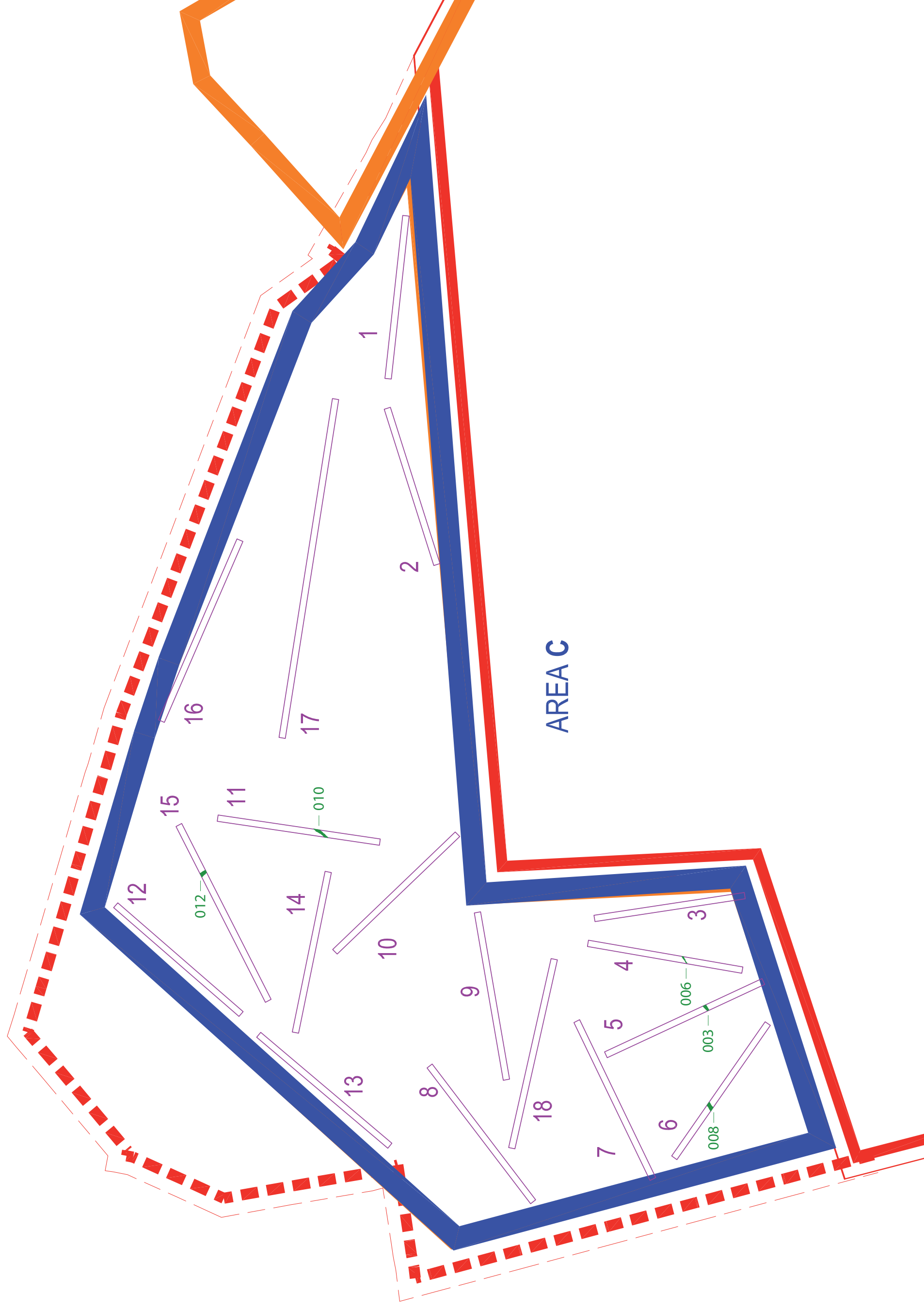
Project:  
**LONGYESTER QUARRY**

Scale:  
**1:1000 @ A3**



Client:  
**INDEPENDENT  
AGGREGATES LTD**

Drawn by: NK  
Page No: 0  
Report No: 0



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Key:

CFA Trenches

RCAHMS Transcriptions

Archaeological Features



CFA ARCHAEOLOGY LTD  
The Old Engine House  
Eskmills Park  
Muselburgh  
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: 3

Revision:

Title:  
AREA D TRENCH PLAN

Project:  
LONGYESTER QUARRY

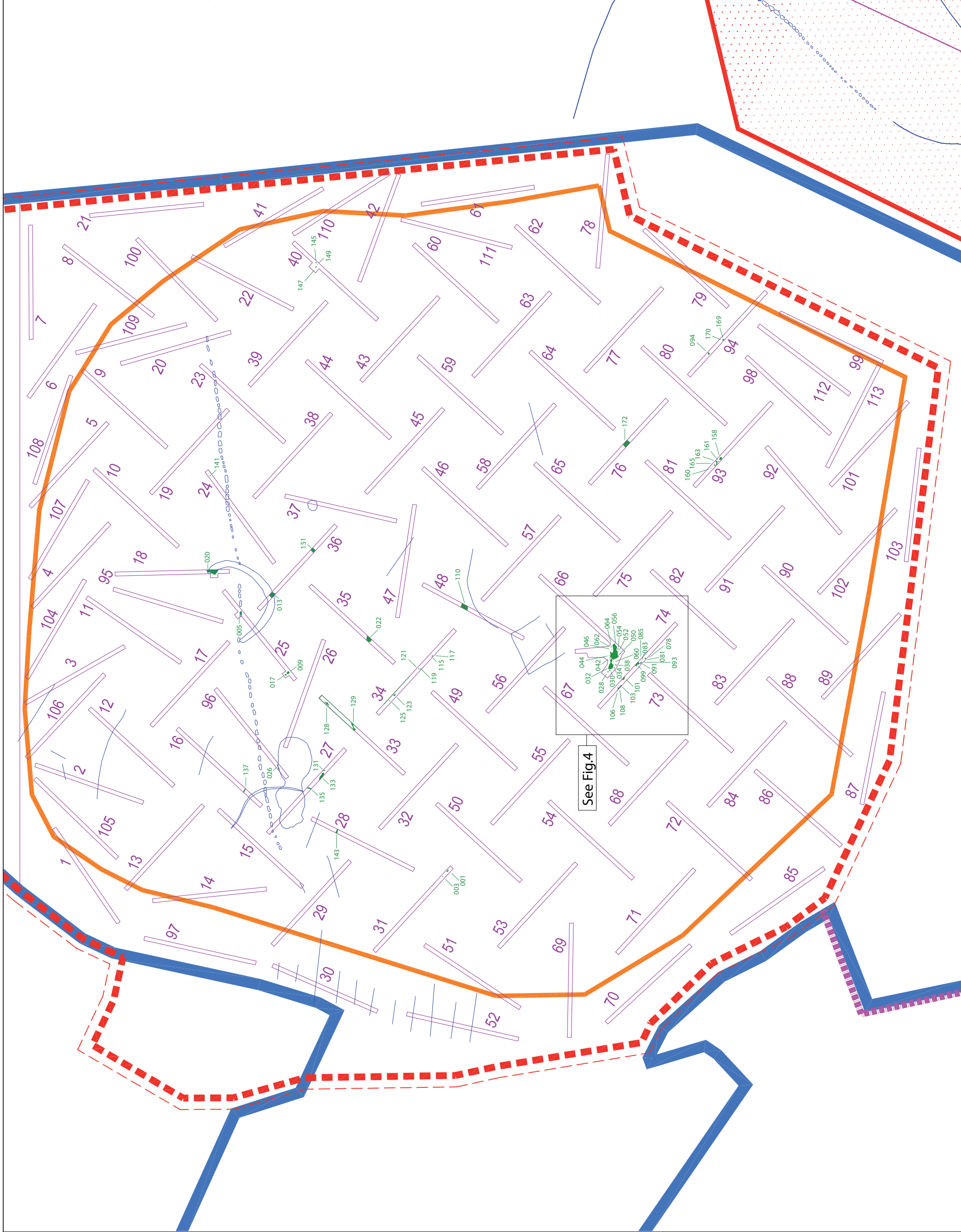
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Client:  
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Page No: 0

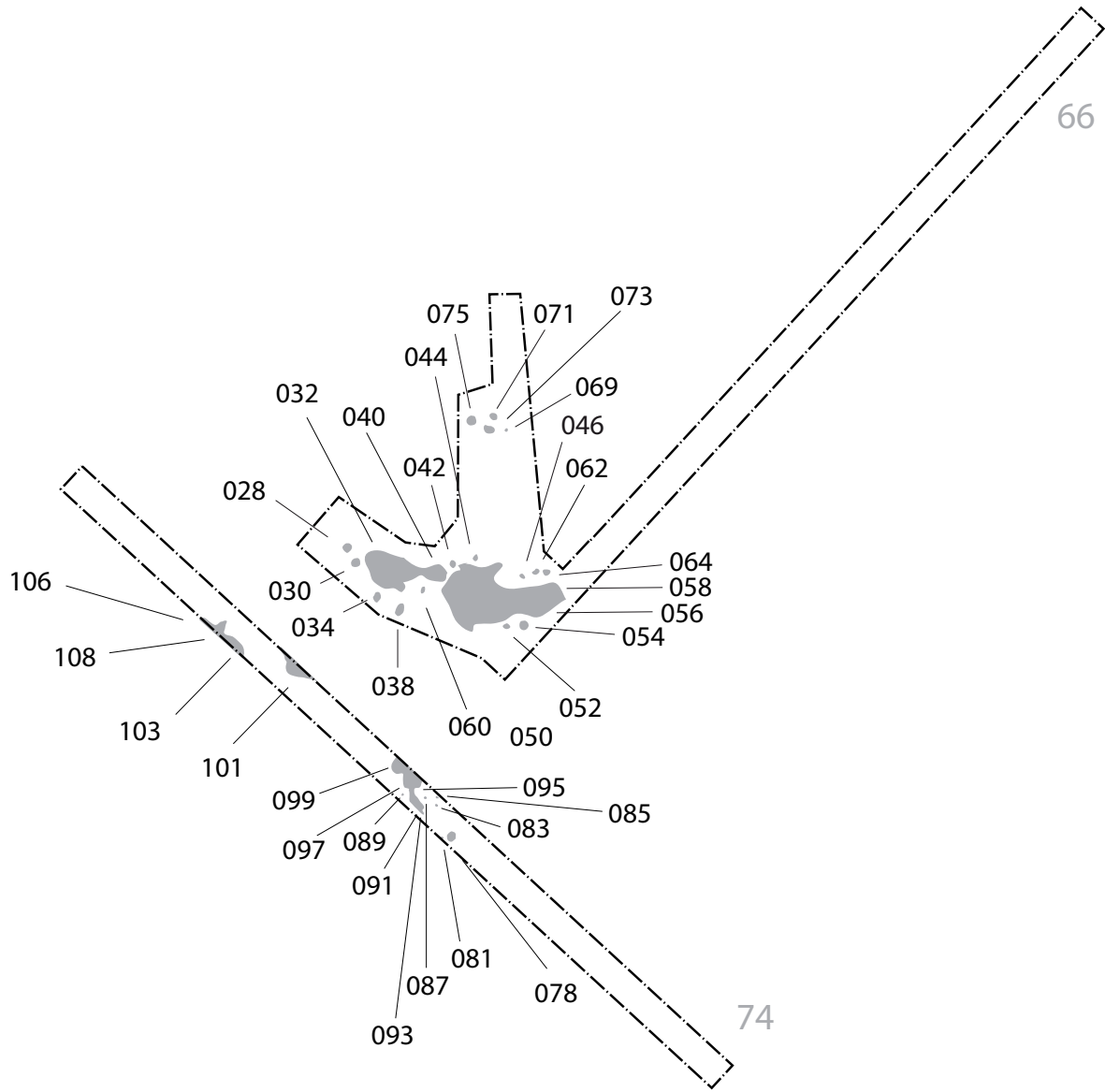
Report No: 1613




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Key:

-  CFA Trenches
-  Archaeological Features




Fig. No:	4	Revision:		Client:	INDEPENDENT AGGREGATES LTD
Title:	TRENCHES 66 AND 74				
Project:	LONGYESTER QUARRY				



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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



Key:

Fig. No:	<b>5</b>	Revision:		Client:	INDEPENDENT AGGREGATES LTD
Title:	VIEW OF RING DITCH COMPONENT OF ROUNDHOUSE IN TRENCH 66				
Project:	LONGYESTER QUARRY				

Scale:

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			1613