

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
web: www.cfa-archaeology.co.uk

Author	Ian Suddaby MA FSA Scot MifA
Illustrators	Graeme Carruthers BA MAAIS and Leeanne Whitelaw BSc MAAIS
Editor	Melanie Johnson MA PhD FSA Scot MifA
Commissioned by	EMA Architecture + Design Ltd <i>per</i> EWP Investments
Date issued	July 2011
Version	2
OASIS Reference	cfaarcha1-102521
Planning Application No	1044/P/08 and 0439/FUL/09
Grid Ref	NS 943 672 (centre)

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

**Land adjacent to Armadale Station,
Armadale, West Lothian (Areas 4-7).
Archaeological Evaluation.**

**Data Structure Report
No. 1906**

CONTENTS

1.	Introduction	4
2.	Working Methods	5
3.	Archaeological Results	6
4.	Conclusions and Recommendations	11
4.	Reference	11

Appendices

1.	Summary of Evaluation Trenches	12
2.	Photographic Register	15
3.	Context Register	20
4.	Drawings Register	21
5.	Finds Quantification	23
6.	Discovery & Excavation in Scotland Entry	24

Illustrations (bound at rear)

Fig. 1 Overall location map

Fig. 2 Trenches 152-179 at Tarrareoch Farm to the north of Armadale Station (Areas 4A and 4B)

Fig. 3 Trenches 101-152 at Trees Farm to the south of Armadale Station (Areas 4C, 4D, 5A, 5B, 5C and 7)

Fig. 4 Trench 161: Furrows 360, 362, 364, 366, 368 and 370 from the north

Fig. 5 Trench 126: The structure at Trees Farm from the west

Fig. 6 Trench 126: The structure at Trees Farm from the south-east. Note the continuation of wall **242** protruding from the garden wall at the right of the photo

Fig. 7 Trench 116: Furrow **150**. Note the slightly different alignment of the field drains on either side of the furrow

Fig. 8 Trench 115: Curving ditch **166** from the south-west

Fig. 9 Trench 115: Section through curving ditch **166**

Fig. 10 Trench 122: Section through pit feature **180** from the north

1. INTRODUCTION

1.1 General

This report presents the results of an archaeological evaluation undertaken by CFA Archaeology Ltd (CFA) in May 2011 within the Armadale Station Masterplan Area (1044/P/08 and 0439/FUL/09). This report specifically relates to Areas 4-7 (NGR: NS 943 672 (centre)), Figs. 1-3). The work was commissioned by EMA Architecture + Design Ltd *per* EWP Investments.

A desk-based assessment of the development area was previously undertaken by CFA for inclusion in the Environmental Statement (ES) that was submitted in support of the planning application. No previous invasive archaeological fieldwork is known to have taken place within Areas 4-7 of the proposed development area prior to this evaluation. Areas 1-3 of the proposed development area were the subject of a previous evaluation and report (Glendinning 2011).

A Written Scheme of Investigation (WSI) for this evaluation was produced by CFA. The WSI was agreed in advance by the West of Scotland Archaeology Service (WoSAS).

1.2 Objectives

The objectives of the project were:

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

1.3 Acknowledgement

We acknowledge the site visit made by Paul Robins of WoSAS during the evaluation.

2. WORKING METHODS

2.1 General

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

The evaluation covered land to the north and south of Armadale Station which is part of the re-opened Airdrie to Bathgate railway line and to the east of Station Road. Trenching started to the south of the railway line: Areas 4C, 4D, 5A, 5B, 5C and 7 and progressed onto Areas 4A and 4B to the north of the railway line. Trench numbering continues the sequence started in Areas 1-3 (Glendinning 2011).

2.2 Evaluation Strategy

Areas 4a-d, 5a-c and 7 required an 8% trial trenching evaluation.

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

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

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

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

3. ARCHAEOLOGICAL RESULTS

3.1 General

Appendix 1 contains a tabulated summary of trench dimensions and a list of the features encountered.

An indicative trench plan was provided with the WSI; however, the site contained a number of constraints which restricted the area available for evaluation and resulted in some variation from the indicative trenching plan. These included upstanding buildings, areas of made ground and concrete/tarmac hardstandings, overhead electricity/telecom cables and mature/fallen trees. A number of trenches filled rapidly with water from surface flows and pools, especially in the eastern end of Area 4B, the eastern edge of Area 4C and by the railway line in Area 5A.

Depths of topsoil and subsoil in the trenches are shown in Appendix 1. In general, subsoils were present around Trees Farm whereas topsoil overlay natural subsoil around Tarrareoch Farm.

3.2 Evaluation – Area 4A

Six trenches (Fig. 2, Appendix 1) were excavated within Area 4A (Trenches 153-158). No features of archaeological significance were identified.

Traces of rig-and-furrow cultivation were identified in all trenches. Furrows were aligned ENE-WSW. In Trench 158 however, an additional furrow was aligned NNW-SSE, parallel with the field boundary hedge and ditch adjacent to the trench. The furrows appeared to be of the straight broad rig type with an average width of 1.5-2m and a wavelength of 6-8m. Clay-piped field drains were recorded.

3.3 Evaluation – Area 4B

Twenty-one trenches (Fig. 2, Appendix 1) were excavated within Area 2 (Trenches 159-179). No features of archaeological significance were identified. A rectangular fenced area alongside the railway (Fig. 2) contained made ground and was unavailable for evaluation.

Traces of rig-and-furrow cultivation were identified in Trenches 159-164, 166-7, 173, 175, 177-9 (Fig. 4). Alignments varied widely. Widths of 1.5-2m were most common and wavelengths varied between 4-9m, with most being between 6-8m. Clay-piped field drains were recorded.

3.4 Evaluation – Area 4C

Eight trenches (Fig. 2, Appendix 1) were excavated within Area 4C (Trenches 140-146, 150). No features of archaeological significance were identified.

Traces of rig-and-furrow cultivation were identified in Trenches 142, 144-6 and 150. These were aligned NE-SW and it appeared to be of the straight broad rig type with a wavelength of c.6m. Trench 144 had an additional furrow aligned NW-SE. This

featured linked into a NE-SW aligned furrow in the same trench and the fills were identical. Clay-piped and stone filled field drains were recorded.

A linear ditch (**262**) was recorded in Trench 141. This was aligned E-W. It had a width of 0.8m and a depth of 0.25m. The single fill (**263**) consisted of a yellow-brown clay-silt. No finds were recovered.

A spread of cinders and small stones was recorded at the NW end of Trench 143. This appeared to form the surface of a trackway running through a gap in the field boundary to the NE.

3.5 Evaluation – Area 4D

Fifteen trenches (Fig. 3, Appendix 1) were excavated within Area 4D (Trenches 116, 118, 124, 126-30, 135-9, 148-9). The remains of a building and a small ditch with 90° corners were recorded in Trench 126. A cut feature of uncertain purpose was recorded in Trench 118. No other features of archaeological significance were identified. A substantial area of concrete and hardstanding to the east of Trees Farm restricted the trenching in that area. An overhead telecoms cable running into Trees Farm from the west was avoided.

An irregular cut feature (**158**) was recorded in Trench 118. Roughly ‘V’-shaped in plan, the feature had a depth of 0.25m. It was filled with a loose mixture of brown silt (**159**) and a number of large stones (**160**). Ceramic finds suggest this feature dates to the 18th or 19th centuries.

The remains of a building were recorded in Trench 126 (Figs. 5-6). This structure appeared to be sub-rectangular and had a length N-S of 7m and width E-W of 5.5m. The southern wall (**242**) was constructed from mortared volcanic cobbles whereas the western wall (**244**) appeared to be formed from similar but unmortared cobbles. A well-made split-level brick floor (**250, 251**) occupied the centre of the internal area, with traces of cobbled (**243**) and brick floors (**246**) between the external walls. Metal mounts for internal fixings/fittings protruded from the brick floors. A brick alignment (**410**) ran south from wall **242**. Large quantities of late 18th-20th century finds (Appendix 5) comprising ceramics, glass, ironwork, slates, tiles, felt (roofing material), bricks and bones are present in and around the structure. A large mature tree (Fig. 5) is growing from the SW corner of the building and very substantial roots are present throughout the area.

Five metres to the south of the building, part of a small sub-rectangular or square pit (**238**) was recorded. This feature had a length within the trench of 2.1m N-S and a width of 1.2m. The pit had a concave profile, with a width of 0.9m and depth of 0.2m. No finds were recovered from the single fill (**239**) which consisted of brown silt with a few stones.

A linear stony bank was identified from surface evidence next to Trench 124. This appeared to run under the mortared wall alongside the trackway leading to Trees Farm. Trenches 148-9 were opened by hand to investigate this bank. These showed that the stony bank (**291**) was in fact deposited against the mortared wall (**290**) and must be of recent date.

Traces of rig-and-furrow cultivation were identified in Trenches 116, 124, 127-30, 135-9 (Fig. 7). As this area covered parts of 4 different fields, alignments varied widely. Widths of 1.5-2m were most common and wavelengths varied between 4-9m, with most being between 6-8m. A sherd of green-glazed post-medieval pottery was recovered from a furrow (**150**, Fig. 7) in Trench 116. Clay-piped and stone filled field drains were recorded.

3.6 Evaluation – Area 5A

Four trenches (Fig. 2, Appendix 1) were excavated within Area 5A (Trenches 147, 150-2). No features of archaeological significance were identified. The NE end of the area lies in a very confined space between the railway line and a tree-lined ditch. No trenches could be excavated in this area.

Traces of rig-and-furrow cultivation were identified in Trenches 147, 150. The furrows were aligned NE-SW. They appeared to be of the straight broad rig type with an average width of 1.5-2m and a wavelength of 5-7m. Clay-piped and stone filled field drains were recorded.

3.7 Evaluation – Area 5B

Nineteen trenches (Fig. 3, Appendix 1) were excavated within Area 5B (Trenches 101-15, 131-4). A trackway was recorded in Trench 107. A curving ditch around a mound of redeposited natural subsoil was recorded in Trench 115. No other features of archaeological significance were identified. An overhead telecoms cable leading to Trees Farm from the west was avoided.

A well preserved trackway was recorded in Trench 107. Parallel with a field boundary (**109**), the trackway had a width of 4.5m. It was surfaced with cinders and vitreous waste material (**112**) and a brick alignment (**113**) was present along the NW side. A piece of clay marble suggests a 19th or 20th century date for this track surface.

A curving ditch (**166**) was recorded in Trench 115. This had a length within the trench of 8m (Fig. 8), a width of 0.6m and a depth of 0.2m (Fig. 9). The single fill (**167**) consisted of a grey clay-silt with frequent broken stones and occasional black silty lumps. The area within the arc of the ditch appeared to contain a mound of redeposited natural subsoil (**173**) consisting of loose broken stones and a yellow creamy clay. An extension at 90° to the initial trench was excavated. No internal features were present.

Traces of rig-and-furrow cultivation were identified in Trenches 102, 109-10, 112-3, 114-5, 131-4. As this area covered parts of 3 different fields, alignments varied widely. The furrows appeared to be of the straight broad rig type with an average width of 1.5-2m and a wavelength of 5-7m. Clay-piped and stone filled field drains were recorded.

3.8 Evaluation – Area 5C

One trench (Fig. 3, Appendix 1) was excavated within Area 5C (Trench 125). No features of archaeological significance were identified. Trenching was constrained by tree cover and overhead electricity cables (Fig. 3).

3.9 Evaluation – Area 7

Six trenches (Fig. 3, Appendix 1) were excavated within Area 7 (Trenches 117, 119-23). A trackway was recorded in Trench 121. A pit feature was recorded in Trench 122. No other features of archaeological significance were identified. Trenching was constrained by tree cover and a large fallen tree.

A sub-circular pit (**180**) was partially exposed in Trench 122 (Fig. 10). This had a length of 2.5m and a width of over 1.8m. The depth was 0.8m. Three clay-rich fills (**181-3**) were recorded, with the upper fill (**181**) producing 4 sherds of 15th-18th century pottery.

The coal-cinder surface of a trackway (**179**) was recorded in Trench 121. This curved through the trench and led into the spoil heap (ES Site 18) to the south of the development area.

Traces of rig-and-furrow cultivation were identified in Trench 120. The furrow was aligned NNE-SSW and had a width of 1.5m. Stone filled field drains were recorded.

The Draw-Well (ES Site 20) was located (Fig. 3) and it was established that it lies outside the development area. A lead water pipe leads from it through Trenches 121, 119 and 118 towards Trees Farm.

3.10 The Finds, by Sue Anderson

Table 1 summarises the finds quantities from the evaluation. These are quantified by area and context number in Appendix 5.

Find type	Area 4D		Area 5B		Area 7	
	No.	Wt/g	No.	Wt/g	No.	Wt/g
Pottery	94	2136	1	8	8	195
Ceramic building material	1	17				
Clay pipe	1	2	1	3		
Other ceramics	1	7	1	5	1	6
Glass	11	174				
Stone	1	49				
Iron	2	427				
Animal bone	1	19				
Coal	5	178				

Table 1. Finds quantities.

Area 4D

Finds were recovered from a furrow fill **150** in Trench 116, the fill of feature **158** in Trench 118, and as unstratified finds in Trenches 126 and 148. A late blackware jug handle was found in the fill of a field drain cutting the edge of furrow **150** in Trench 116, and an abraded base sherd of Scottish post-medieval reduced ware (SPMR) came from furrow fill **151**. In Trench 118, fill **159** contained an abraded fragment of SPMR, a slipped redware base, a clay pipe stem and some blocks of unburnt coal. Both features are likely to be of 18th-19th-century date. A large quantity of late 18th-20th-century pottery was collected from Trench 126, in association with a fragment of glazed ?tile, an unidentified ceramic object, fragments of bottle and window glass, a piece of Welsh roofing slate, two iron objects (a ring and a possible horse bit fragment) and a ?sheep bone. Topsoil in Trench 148 produced one piece of SPMR, a sherd of slipped redware and a fragment of thick glass bottle base.

Area 5B

In Trench 107, context **111** contained a white clay marble of 18th/19th-century date. An abraded fragment of SPMR came from context **135** in Trench. 112, along with a clay pipe stem of 17th/18th-century date.

Area 7

Four sherds of an SPMR vessel with a footstand base and a red clay marble were found in topsoil (**001**) of Trench 119. Context **181** in Trench 122 contained three sherds of SPMR including a jug rim, and a rimsherd from a creamware plate, probably dating to the 18th century.

4. CONCLUSIONS AND RECOMMENDATIONS

Overall, 79 trial trenches were excavated which covered 5231m² or just under 8% of each of the areas (Areas 4-7) evaluated. The remains of a building were located in Trench 126. A curving ditch enclosing a possible mound was recorded in Trench 115. A pit was located in Trench 122. No other features of archaeological significance were identified although the remains of rig-and-furrow cultivation were identified in the better drained areas within the development areas.

The building in Trench 126 would appear to be one of the three buildings at Trees Farm (ES Site 21) which are shown as roofed on the Ordnance Survey First Edition map. The nature of the excavated remains, with a split-level brick internal floor suggests this structure was a workshop or toolshed associated with the farm. Although unstratified, the finds suggest a late 18th-20th-century date for the building.

The curving ditch in Trench 115 did not appear in Trench 116. There appear to be no internal features and in terms of date and function, these features are unknown.

The circular pit in Trench 122 was located at a low-point in the local topography. Both this, and the nature of the fills, suggest this pit may have been a sump or other device from which groundwater could be accessed.

The trackway in Trench 107 is shown for the first time on the Ordnance Survey Second Edition map (Sheet 31, Airdrie). This trackway runs from Station Road to Trees Cottage (ES Site 14).

The responsibility for deciding the scope of any further work lies solely with WoSAS on behalf of the planning authority.

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 WoSAS.

A summary statement of the results of this evaluation will be submitted for publication in *Discovery and Excavation in Scotland 2011*.

5. REFERENCE

Glendinning, B 2011 Land West of Station Road, Armadale, West Lothian (Areas 1-3). Archaeological Evaluation. CFA Archaeology Ltd, Data Structure Report, No. 1891

APPENDIX 1: SUMMARY OF EVALUATION TRENCHES

Area 4A

Trench No.	Dimensions	Topsoil / (Subsoil) Depth (m)	Comments
153	40 x 1.8	0.3	1 x Cultivation furrow aligned ENE-WSW
154	40 x 1.8	0.3	6 x Cultivation furrows aligned ENE-WSW
155	40 x 1.8	0.3	5 x Cultivation furrows aligned ENE-WSW
156	40 x 1.8	0.3	5 x Cultivation furrows aligned ENE-WSW
157	40 x 1.8	0.3	3 x Cultivation furrows aligned ENE-WSW
158	38 x 1.8	0.3	5 x Cultivation furrows aligned ENE-WSW and 1 x Cultivation furrow aligned SSE-NNW
	Total: 428m²		

Area 4B

Trench No.	Dimensions (m)	Topsoil / (Subsoil) Depth (m)	Comments
159	40 x 1.8	0.3	4 x Cultivation furrows aligned ENE-WSW
160	40 x 1.8	0.3	4 x Cultivation furrows aligned ENE-WSW
161	40 x 1.8	0.3	6 x Cultivation furrows aligned ENE-WSW
162	40 x 1.8	0.3	4 x Cultivation furrows aligned ENE-WSW
163	40 x 1.8	0.3	3 x Cultivation furrows aligned WNW-ESE
164	40 x 1.8	0.3	1 x Cultivation furrow aligned SSE-NNW
165	40 x 1.8	0.3	Drains
166	40 x 1.8	0.3	4 x Cultivation furrows aligned ENE-WSW
167	40 x 1.8	0.3	3 x Cultivation furrows aligned NW-SE
168	40 x 1.8	0.3	Drains
169	40 x 1.8	0.3	Drains
170	40 x 1.8	0.3	Drains
171	40 x 1.8	0.3	Drains
172	40 x 1.8	0.3	Drains
173	40 x 1.8	0.3	3 x Cultivation furrows aligned NW-SE
174	40 x 1.8	0.3	Drains
175	40 x 1.8	0.3	1 x Cultivation furrow aligned NW-SE
176	40 x 1.8	0.3	Drains
177	40 x 1.8	0.3	2 x Cultivation furrows aligned NW-SE
178	40 x 1.8	0.3	2 x Cultivation furrows aligned NW-SE
179	40 x 1.8	0.3	2 x Cultivation furrows aligned NW-SE
	Total: 1512m²		

Area 4C

Trench No.	Dimensions	Topsoil / (Subsoil) Depth (m)	Comments
140	40 x 1.8	0.3	Drains
141	40 x 1.8	0.3	1 x linear ditch 262 aligned E-W
142	40 x 1.8	0.3	2 x Cultivation furrows aligned NE-SW
143	40 x 1.8	0.3	Trackway surface 296
144	40 x 1.8	0.3	2 x linked Cultivation furrows forming a right angle in the trench. Aligned SW-NE & SE-NW
145	40 x 1.8	0.3	1 x Cultivation furrow aligned NE-SW
146	40 x 1.8	0.3	3 x Cultivation furrows aligned NE-SW
150	20 x 1.8	0.3	2 x Cultivation furrows aligned NE-SW
	Total: 540m²		

Area 4D

Trench No.	Dimensions	Topsoil / (Subsoil) Depth (m)	Comments
116	40 x 1.8	0.3 / 0/1	4 x Cultivation furrows aligned NNW-SSE
118	30 x 1.8	0.3	V-shaped cut 158 (in plan) filled with brown silt and stones Lead water pipe leading towards Trees Farm from Draw Well (ES Site 20)
124	28 x 1.8	0.3-0.5	1 x Cultivation furrow aligned NW-SE
126	30 x 1.8 and ext 3 x 1	0.3	1 x square or rectangular ditch 1 building defined by mortared/unmortared walls with brick surfaces inside and other brick alignments nearby
127	40 x 1.8	0.3	3 x Cultivation furrows aligned NE-SW
128	40 x 1.8	0.3	4 x Cultivation furrows aligned NE-SW
129	40 x 1.8	0.3	3 x Cultivation furrows aligned NE-SW
130	30 x 1.8	Made ground	1 x Cultivation furrow aligned NE-SW Modern cut 252 containing modern building debris
135	40 x 1.8	0.3 / 0.3	3 x Cultivation furrows aligned NE-SW
136	40 x 1.8	0.3	2 x Cultivation furrows aligned NE-SW
137	40 x 1.8	0.3	1 x Cultivation furrow aligned NNE-SSW
138	33 x 1.8	0.3	1 x Cultivation furrow aligned NNE-SSW
139	26 x 1.8	0.3	1 x Cultivation furrow aligned NE-SW
148	3 x 1	0.2	Dump of stones 291 against wall 290
149	2 x 2	0.2	Dump of stones 291
	Total: 832m²		

Area 5A

Trench No.	Dimensions	Topsoil / (Subsoil) Depth (m)	Comments
147	40 x 1.8	0.3	7 x Cultivation furrows aligned NE-SW
150	20 x 1.8	0.3	2 x Cultivation furrows aligned NE-SW
151	40 x 1.8	0.3	Drain
152	35 x 1.8	0.3	Drains
	Total: 243m²		

Area 5B

Trench No.	Dimensions	Topsoil / (Subsoil) Depth (m)	Comments
101	40 x 1.8	0.3 / 0.2	Drains
102	40 x 1.8	0.3	4 x Cultivation furrows aligned N-S
103	40 x 1.8	0.3	None
104	40 x 1.8	0.3	Fragmentary traces of cultivation furrows
105	40 x 1.8	0.3	Fragmentary traces of cultivation furrows
106	40 x 1.8	0.3	None
107	15 x 1.8	0.1-0.3	Trackway 112 with brick border 113. Field boundary bank 109 & ditch 110
108	40 x 1.8	0.3	None
109	40 x 1.8	0.3	1 x Cultivation furrow aligned NW-SE
110	40 x 1.8	0.3 / 0.3	7 x Cultivation furrows aligned NE-SW
111	40 x 1.8	0.3 / 0.2	1 x Cultivation furrow aligned E-W
112	40 x 1.8	0.3 / 0.2	3 x Cultivation furrows aligned N-S 2 x Cultivation furrows aligned E-W
113	40 x 1.8	0.3 / 0.2	2 x Cultivation furrows aligned E-W
114	40 x 1.8	0.3 / 0.2	3 x Cultivation furrows aligned N-S
115	40 x 1.8 & ext 10 x 1.8	0.3 / 0.2	5 x Cultivation furrows aligned N-S 1 curving ditch 166 with redeposited subsoil mound 173 within
131	40 x 1.8	0.3	2 x Cultivation furrows aligned NE-SW
132	40 x 1.8	0.3 / 0.1	6 x Cultivation furrows aligned N-S
133	40 x 1.8	0.3 / 0.1	2 x Cultivation furrows aligned NW-SE
134	40 x 1.8	0.3	1 x Cultivation furrow aligned N-S
	Total: 1269m²		

Area 5C

Trench No.	Dimensions	Topsoil / (Subsoil) Depth (m)	Comments
125	21 x 1.8	0.3	None
	Total: 38m²		

Area 7

Trench No.	Dimensions	Topsoil / (Subsoil) Depth (m)	Comments
117	40 x 1.8	0.3	1 linear ditch aligned N-S
119	40 x 1.8	0.3	Lead water pipe leading towards Trees Farm from Draw Well (ES Site 20)
120	40 x 1.8	0.3	1 x Cultivation furrow aligned NNW-SSE
121	40 x 1.8	0.3	Cinder trackway surface 179. Lead water pipe leading towards Trees Farm from Draw Well (ES Site 20)
122	30 x 1.8	0.3	1 x circular pit 180 containing pottery
123	15 x 1.8	0.3	Drain
	Total: 369m²		

APPENDIX 2: PHOTOGRAPHIC REGISTER

Area 4A

Photo No.	Description	Taken from
324	General view of Area 4A	W
325-6	Trench 153 general view	WSW
327	Trench 154 general view	NW
328	Trench 154 general view	SE
329	Trench 157 general view	NNW
330	Trench 154, furrow 307-8	W
331-3	Trench 154, furrow 309-10 section	Various
334	Trench 156 general view	S
335-6	General views of Area 4A from Trench 156	N & NW
337	Trench 155 general view	S
338	Rainbow over the Bathgate Hills	W
339	Trench 158 general view	NW
340	Trench 158, furrow 333-4 section (end-rig furrow)	SE
341-2	Trench 158, furrow 333-4 section (field furrow)	SW
343	Trench 158, orange clayey patch 335	NW
344	Trench 158, general view	SE
354-63	General site views from the Armadale Station car park	W to SE
430-4	General final site views from Armadale Station car park	W to SE

Area 4B

Photo No.	Description	Taken from
353	Trench 159, general view	SE
354-63	General site views from the Armadale Station car park	W to SE
364	Trench 162, general view	SE
365	Trench 162, general view of the bedrock in the trench	ESE
366-7	Trench 161, general view of the furrows	N & NNE
368-71	Trench 161, furrow 362-3 section	NE & NNE
372	Trench 168, general view	N
373	Trench 168, general view	S
374	Trench 166, general view	NE
375	Trench 166, general view	SW
376-8	Trench 164, general view showing truncated furrow 380-1	NW
379	Trench 163, general view	S
380-3	Trench 167, various views of the natural feature with peaty silt in the base	S & SSW
384-5	Trench 167, furrow 388-9 section with clay-piped field drain parallel	SE
386-7	General views of Area 4B from the spoil heaps to the E	E
388	Trench 167, general view	SSW
389	Trench 165, general view	SE
390-1	Trench 165 and general views	ESE
392	Trench 165, clay-piped field drain bending around boulder	E
393	Trench 169, general view	SSE
394-5	Trench 170, clay-piped field drain on flat base plates	S
396-9	Trench 169, varieties of clay-piped field drain in a single trench	Varied
400	Trench 170, general view	SSW
401-3	Trench 170, general view of the trench and site views	NE to NW
404	Trench 170, natural crazing in the clay natural	N
405-6	Trench 171, general view	NE
407	Trench 171, rotten bedrock boulders in the natural clay	NW
408-10	Trench 172, clay-piped field drain on base plates with additional clay tiles inserted at the joins	SW

411	Trench 172, general view	NE
412-5	Trench 169, varieties of clay-piped field drain in a single trench	Varied
416	Trench 174, general view	SSW
417-8	Trench 173, general view	ESE
419	Trench 175, general view	WNW
420	Trench 179, general view	NNE
421	Trench 179, furrow 396-7	N
422	Trench 178, general view	N
423-4	Trench 178, furrows 402, 404	NNW
425	Trench 178, topsoil section at N end	E
426	Trench 177, general view	N
427	Trench 176, general view	ESE
428	Trench 178, furrow 404 section E facing	SE
429	Trench 178, furrow 404 section E facing	E
430-4	General final site views from Armadale Station car park	Various
435-6	Temporary fencing left neatly after use	-

Area 4C

Photo No.	Description	Taken from
291	Trench 140, general view	SE
292	Trench 141, general view	SE
293-4	Trench 141, ditch 262-3 section	S & SSE
295	Trench 142, general view	ESE
296	Trench 145, general view	SSW
297	Trench 146, general view	SSW
298-9	Trench 147, general view	E & ESE
312	Trench 150, general view	SW
313	Trench 150, general view	NE
314	Trench 143, general view	NNW
315	Trench 144, general view	S
316-7	Trench 144, furrow change of alignment in the trench	SSE
318	Trench 144, furrow/ditch 292, SW facing section	SW
319-20	Trench 144, furrow 295, SE facing section	SE
321-3	General views of Areas 4C & 5A to the NE of Trees Farm	E

Area 4D

Photo No.	Description	Taken from
161	Trench 116, general view of the trench close to the fence & track around Trees Farm	ENE
165	Trench 116, general view	WSW
166	Trench 116, furrows 150, 152, 154 at WSW end of the trench	NE
167-70	Trench 116, furrow 150 section	Various
173	Trench 118, general view showing stones & soil in cut 158	E
174-5	Trench 118, general view showing stones & soil in cut 158	N & NW
187-8	Trench 118, E facing section showing stones & soil 159-60 in cut 158	E
225-6	Trench 124, general view and views of Areas 4D & 5C	S
227	Trench 127, general view	S
228-9	Trench 128, general views	NE
230-2	Views of very well preserved curving Rig & Furrow in rough ground to the SW of the B8084 around NS 943 668	-
233-4	Trench 126 and the building (Part of ES Site 21) cleaned	N & NE
235	Trench 126 and the building (Part of ES Site 21) cleaned	E
236-7	Trench 126 and the building (Part of ES Site 21) cleaned	SE
238-40	Trench 126 and the building (Part of ES Site 21) cleaned	W
241-4	Trench 126 and the building (Part of ES Site 21) cleaned	SSE

245	Trench 126, square or rectangular feature 238	E
246	Trench 126, general view	S
247-8	Trench 126, square or rectangular feature 238 section	S
249-50	Trench 126, butt-end of wall 242 protruding from the garden wall to the S of Trees Farmhouse	SW & W
280	Trench 136, general view	NNE
281	Trench 135, soil profile at ESE end	SSW
282	Trench 135, general view	ENE
283	Trench 135, general view	WNW
284	Trench 130, general view	S
285	Trench 130, general and area view	E
286	Trench 139, general view	N
287	Trench 137, general view	NNE
293	Trench 138, general view	NE
294	Field boundary bank & fence between Trenches 136 and 137	NNE
295	Trench 130, general view showing cut 252	N
305-7	Trench 148, general view	S
308	Trench 148, general view	E
309	Trench 148, general view	W
310	Trench 149, general view	SSW
311	Trench 149 with Trench 148 beyond	SSW
312	Trench 148 & Trench 149 from on the wall alongside Trees Farm access road	E

Area 5A

Photo No.	Description	Taken from
275-6	Area 5A, W end showing the boggy ground by the railway	ENE & WSW
298-9	Trench 147, general view	E & ESE
308	Trench 151, general view	SW
309	Trench 152 general view	W
310-11	General views of Trench 151-2 area	SW
312	Trench 150 general view	SW
313	Trench 150 general view	NE

Area 5B

Photo No.	Description	Taken from
100	Trench 101 general view	ENE
101-2	General views of Area 5B to the NW of the field boundary ditch & bank (Trenches 101-105)	E
103	Trench 101 general view	WSW
104	Trench 102 general view	SE
105	Trench 102, furrow 103 section	NE
106	Trench 102, furrows 103, 105	E
107	Trench 102 general view	NW
108	Trench 103 general view	NW
109-10	Trench 103, bedrock & shattered rock in the trench	NW
111	Trench 105 general view	NNE
112-3	Trench 105 general view showing fragmentary furrows	S & SSW
114	Trench 104 general view	SSW
115-8	General views of Area 5B from Armadale Station	N
119-24	Trees Farm. General views of the area between the burnt out house and the roofless steading buildings with our machine compound	E & W

	erected	
125	Trench 106, section cleaned showing furrow in section	E & S
126	Trench 106 general view	NE
127	Trench 107 general view	SE
128	Trench 107 general view	NW
129-30	Trench 107 oblique view of the track	N
131	Trench 108 general view	NNE
132-3	Trench 110 general view	W
134	Trench 110 general view	E
135-6	Trench 110 furrow 124-5 pre-ex	S
137-9	Trench 110 furrow 124-5 section	S
140	Trench 110 furrow 124-5 showing possible plough scores in the cut	E
141-2	Trench 110 furrow 124-5 showing possible plough scores in the cut	W
143	Trench 109 general view	SE
144-5	Plug & feather rock splitting technique seen in section in a stone within the field boundary leading NNW from Trees Farm (between Trenches 109 & 133)	ESE
146-7	Trench 111 general views	ESE
148	Trench 111 general view	WNW
149	Trench 111 linear ditch 130-1 section	E
150	Trench 111 linear ditch 130-1 & soil profile	NE
151-2	Trench 113 general view	NNE
153-4	Trench 113, furrow 132-3 section	NNE
155-6	Trench 112 furrow 134 section	NW
157	Trench 112 furrow 134 section	SW
158	Trench 112 general view	SW
159-60	General site views from next to Trees Farm	SW to NW
171-2	Trench 115 general view	SW
176-7	Trench 115 curving ditch 166-7 pre-ex	SW & WSW
178	Trench 115 general view	NE
179-80	Trench 115 section through ditch 166	W
181-4	Trench 115 NW facing section with the arc of ditch 166 showing the mound of 173	NW
185-6	Trench 115 extension to the SE. No continuation of ditch 166	NW & SE
251	Trench 131, general view	S
252-4	General views of the wall & ditch field boundary to the SW of Trench 131	ENE & SSE
255-6	Trench 131, field drain draining furrow 196	NE
257-8	Trench 133, general view	SW
259-60	Trench 133, furrow 200-1 section	SW
261	Trench 132 general view	SE
262-3	Trench 132 furrow 210-11	S
264	Trench 134, general view	NW
266-8	Panorama of Area 5B from Trench 127	NW to NE
273-4	Panorama of Area 5B from off-site to the NE	NE

Area 5C

Photo No.	Description	Taken from
224	Trench 125, general view	N
225-6	General view of Areas 4D & 5C including Trench 124	S

Area 7

Photo No.	Description	Taken from
189	Trench 117, stones 174 within cut 175 at the western end	NNW
190	Trench 117, general view	WSW
191-2	Trench 117, stones 174 within cut 175 at the western end	NNW
193-4	Area 7, general views	W
195-7	Trench 117, orange deposit capped by stones. Revealed to be natural	NNW
198-9	Area 7, general views	ENE
200-4	Areas 7 and 5B, panorama from the spoil heap (ES Site 18)	S to SW
205	Trenches 120, 121	NE
206-7	Trench 120, general view	NE
208-9	Trench 121, general view	SW
210	Trench 121, general view	E
211	Trench 121, general view	NE
212-3	ES Site 20, location of the Draw Well just outside Area 7	NE
214-5	Trench 119, general view	WNW
216-7	Trench 122, pit 180 pre-ex	ESE & SE
218	Trench 122, general view	ESE
219	Trench 122, general view	WNW
220	Trench 122, pit 180 NE facing section	NE
221	Trench 122, pit 180 NE facing section	WNW
222-3	Trench 122, pit 180 NE facing section close-up	NE

APPENDIX 3: Context Register

No(s)	Trench(es)	Description
000	-	Unstratified finds
101-108	102	These contexts relate to the cuts and fills of linear features related to past cultivation techniques
109	107	Bank material. Brownish-yellow redeposited clay-silt
110	107	Cut for ditch alongside bank 109 and track 112
111	107	Fill of 110. Brown silt
112	107	Track surface. Cinders & purple vitrified lumps
113	107	Brick alignment
101-129, 132-157	101-116	These contexts relate to the cuts and fills of linear features related to past cultivation techniques.
130	111, 113	Fill of 131. Grey clay-silt with yellow clay lumps
131	111, 113	Cut for linear ditch
158	118	Shallow cut feature filled with 159 & 160
159	118	Brown silt. Heavily root affected
160	118	Varied sizes of rounded volcanic cobbles
161-165	115	These contexts relate to the cuts and fills of linear features related to past cultivation techniques.
166	115	Curvilinear ditch cut
167	115	Grey clay-silt with broken stones and black silty lumps
168-172	115	These contexts relate to the cuts and fills of linear features related to past cultivation techniques.
173	115	Redeposited natural subsoil comprising loose & broken stones and a creamy-yellow clay silt. Occurs with the arc of 166
174	117	Deposit/Layer of stones within 175. Seen in section only.
175	117	Indistinct cut for ditch. Seen in section only.
176	117	Greenish-grey clay-silt within 175. Seen in section only.
177-178	120	These contexts relate to the cuts and fills of linear features related to past cultivation techniques.
179	121	Cinder surface of trackway leading into spoil heap (ES Site 18)
180	122	Cut for sub-circular feature
181	122	Yellowish-grey-brown clay-silt. Occasional pottery sherds
182	122	Blueish-grey gritty clay-silt
183	122	Orange mottled grey clay
184-237	124-125, 127-135	These contexts relate to the cuts and fills of linear features related to past cultivation techniques.
238	126	Cut for small square or rectangular ditch
239	126	Brown silt with occasional stones within 238
240	126	Brown silt just outside wall 242. Heavily root affected. Large quantities of artefacts including ceramics, glass, slates, brick, (roofing) felt, nails etc
241	126	Loose mortar, stones & soil. Many roots
242	126	Mortar bonded wall
243	126	Area of small cobbles. Possible surface
244	126	Wall. No visible mortar
245	126	Brown silt. Heavily rooted
246	126	Possible disturbed brick surface
247	126	Brown silt. Heavily rooted
248	126	Area of small cobbles. Possible surface
249	126	Brown silty turfy soil between stones 244
250	126	Edge-set brick surface. Slightly raised above 251
251	126	Flat-set brick surface. Slightly below 250
252	130	Modern cut
253	130	Lumps of brickwork, concrete and modern debris within 252
254-261	137-140	These contexts relate to the cuts and fills of linear features related to past cultivation techniques.

262	141	Cut for a linear ditch which did not appear in Trench 140 to the north-east
263	141	Yellow brown sterile clay-silt within 262
263-289	142-147	These contexts relate to the cuts and fills of linear features related to past cultivation techniques.
290	148	Mortar bonded stone wall alongside the access track to Trees Farm
291	148, 149	Linear dump deposit of stones against wall 290
292-295	144	These contexts relate to the cuts and fills of linear features related to past cultivation techniques.
296	143	Layer of stones. Surface of track accessing field to E of Trench 143
297-409	143, 150-179	These contexts relate to the cuts and fills of linear features related to past cultivation techniques.
410	126	Brick alignment leading S from wall 242

APPENDIX 4: Drawings Register

Drawing No	Scale	Section/Plan	Description
01	1:100	Plan	Trench 101 general
02	1:100	Plan	Trench 102 general
03	1:20	Section	Trench 102, furrow 103
04	1:100	Plan	Trench 105 general
05	1:100	Plan	Trench 104 general
06	1:100	Plan	Trench 106 general
07	1:100	Plan	Trench 108 general
08	1:100	Plan	Trench 110 general
09	1:20	Section	Trench 110, furrow 124
10	1:100	Plan	Trench 109 general
11	1:100	Plan	Trench 111 general
12	1:20	Section	Trench 111, ditch 130
13	1:100	Plan	Trench 113 general
14	1:20	Section	Trench 113, furrow 132
15	1:100	Plan	Trench 112 general
16	1:20	Section	Trench 112, ditch/furrow 134
17	1:50	Plan	Trench 107 general
18	1:20	Section	Trench 107, entire NE facing
19	1:100	Plan	Trench 114 general
20	1:100	Plan	Trench 116 general
21	1:100	Plan	Trench 115 general
22	1:20	Section	Trench 116, furrow 150
23	1:10	Section	Trench 115, ditch 166
24	1:10	Section	Trench 115, ditch 166 & soil profile
25	1:100	Plan	Trench 116 general of the extension
26	1:50	Plan	Trench 118 general
27	1:10	Section	Trench 118, cut 158
28	1:10	Section	Trench 117, ditch 175
29	1:100	Plan	Trench 120 general
30	1:100	Plan	Trench 119 general
31	1:100	Plan	Trench 123 general
32	1:100	Plan	Trench 124 general
33	1:100	Plan	Trench 128 general
34	1:50	Plan	Trench 122 general
35	1:20	Section	Trench 122, pit/sump 180
36	1:100	Plan	Trench 121 general
37	1:20	Plan	Trench 126 general
38	1:10	Section	Trench 126, ditch 238, S facing
39	1:100	Plan	Trench 131 general
40	1:100	Plan	Trench 133 general

Drawing No	Scale	Section/Plan	Description
41	1:10	Section	Trench 133, furrow/ditch 200
42	1:100	Plan	Trench 132 general
43	1:20	Section	Trench 132, furrow 210
44	1:100	Plan	Trench 134 general
45	1:100	Plan	Trench 127 general
46	1:100	Plan	Trench 129 general
47	1:100	Plan	Trench 136 general
48	1:100	Plan	Trench 135 general
49	1:100	Plan	Trench 146 general
50	1:100	Plan	Trench 147 general
51	1:20	Plan	Trench 148 general sketch plan
52	1:20	Plan	Trench 149 general sketch plan
53	1:100	Plan	Trench 148, 149 general
54	1:100	Plan	Trench 130 general
55	1:100	Plan	Trench 139 general
56	1:100	Plan	Trench 137 general
57	1:100	Plan	Trench 138 general
58	1:100	Plan	Trench 141 general
59	1:10	Section	Trench 141, ditch 262 S facing
60	1:100	Plan	Trench 142 general
61	1:100	Plan	Trench 140 general
62	1:100	Plan	Trench 145 general
63	1:100	Plan	Trench 151 general
64	1:100	Plan	Trench 152 general
65	1:10	Section	Trench 144, furrow 292 SW facing
66	1:10	Section	Trench 144, furrow 295 SE facing
67	1:100	Plan	Trench 150 general
68	1:100	Plan	Trench 143 general
69	1:100	Plan	Trench 144 general
70	1:100	Plan	Trench 153 general
71	1:100	Plan	Trench 154 general
72	1:100	Plan	Trench 157 general
73	1:20	Section	Trench 154, furrow 309 WSW facing
74	1:100	Plan	Trench 156 general
75	1:100	Plan	Trench 155 general
76	1:100	Plan	Trench 158 general
77	1:20	Section	Trench 158, furrow 333 SE facing
78	1:20	Section	Trench 158, furrow 333 SW facing
79	1:100	Plan	Trench 160 general
80	1:100	Plan	Trench 159 general
81	1:100	Plan	Trench 162 general
82	1:100	Plan	Trench 161 general
83	1:20	Section	Trench 161, furrow 362 NE facing
84	1:100	Plan	Trench 168 general
85	1:100	Plan	Trench 166 general
86	1:100	Plan	Trench 164 general
87	1:100	Plan	Trench 163 general
88	1:100	Plan	Trench 167 general
89	1:10	Section	Trench 167 furrow 388 NW facing
90	1:100	Plan	Trench 165 general
91	1:100	Plan	Trench 169 general
92	1:100	Plan	Trench 170 general
93	1:100	Plan	Trench 171 general
94	1:100	Plan	Trench 172 general
95	1:100	Plan	Trench 174 general
96	1:100	Plan	Trench 173 general

Drawing No	Scale	Section/Plan	Description
97	1:100	Plan	Trench 175 general
98	1:100	Plan	Trench 176 general
99	1:100	Plan	Trench 177 general
100	1:100	Plan	Trench 178 general
101	1:100	Plan	Trench 179 general

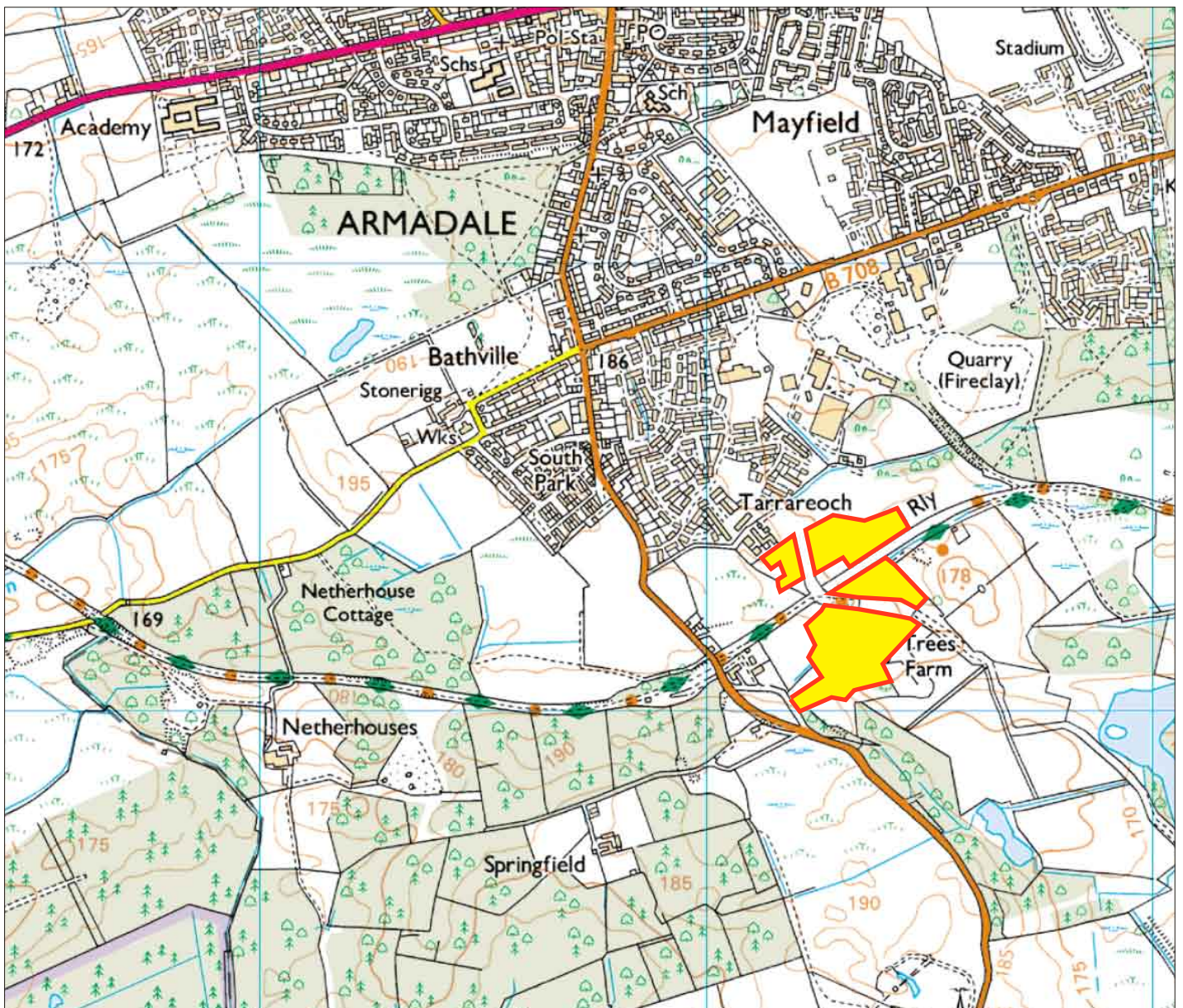
APPENDIX 5: Finds Quantification

Area	Trench	Context	Find type	No.	Wt/ g	Notes	Spotdate
4D	116	000	Pot	1	71	LBW handle	18/19
4D	116	151	Pot	1	5	SPMR, abraded base	15-17
4D	118	160	Pot	2	45	SPMR, abraded; LSRW base	18/19
4D	118	160	Clay pipe	1	2	stem, narrow bore	18/19
4D	118	160	Coal	5	178	unburnt blocks	
4D	126	000	Pot	88	199 2	REFW, LSRW and BRSW, including spongeware, transfer prints, cups, plates, etc	L.18-20
4D	126	000	Ceramic	1	7	REFW globular object frag	19/20
4D	126	000	CBM	1	17	brown-glazed shaped ?tile	19/20
4D	126	000	Glass	10	143	green, blue & uncol. bottles, 1 frag thick window	19/20
4D	126	000	Stone	1	49	Welsh roofing slate	19/20
4D	126	000	Iron	2	427	large ring and smaller ring with attachment (poss horse bit or large ring-headed staple)	pmed
4D	126	000	Bone	1	19	?sheep tibia	
4D	148	001	Pot	2	23	SPMR & LSRW	18/19
4D	148	001	Glass	1	31	thick bottle base	18/19?
5B	107	111	Ceramic	1	5	clay marble	19/20
5B	112	135	Pot	1	8	SPMR, abraded	15-18
5B	112	135	Clay pipe	1	3	stem, wide bore	17/18
7	119	001	Pot	4	151	SPMR base & body = 1 vessel	17-18
7	119	001	Ceramic	1	6	red clay marble	19/20
7	122	181	Pot	4	44	SPMR jug rim & body, + flake of body, & CRW plate rim	15-18

Pot fabric codes: SPMR - Scottish post-medieval reduced ware; LSRW – late slipped redware; LBW – late blackware; CRW - creamware; REFW – refined factory-made whitewares; BRSW – British stoneware.

APPENDIX 6: Discovery & Excavation in Scotland Entry

LOCAL AUTHORITY:	West Lothian
PROJECT TITLE/SITE NAME:	Land to the east and west of Station Road, Armadale
PROJECT CODE:	AMEV
PARISH:	Bathgate
NAME OF CONTRIBUTOR:	Ian Suddaby
NAME OF ORGANISATION:	CFA Archaeology Ltd
TYPE(S) OF PROJECT:	Evaluation
NMRS NO(S):	None
SITE/MONUMENT TYPE(S):	Building
SIGNIFICANT FINDS:	None
NGR	NS 9400 6720 (centre)
START DATE (this season)	April 2011
END DATE (this season)	May 2011
PREVIOUS WORK (incl. <i>DES</i> ref.)	None
MAIN (NARRATIVE) DESCRIPTION: (May include information from other fields)	An archaeological evaluation (8%) of land to the east and west of Station Road, Armadale was undertaken in advance of development. To the west of Station Road, only the traces rig and furrow cultivation were recorded. To the east, a building was recorded. This was part of Trees Farm in the 19 th century. A pit and a curving ditch were also found. Most trenches contained traces of rig and furrow agriculture.
PROPOSED FUTURE WORK:	Unknown
CAPTION(S) FOR ILLUSTRS:	N/A
SPONSOR OR FUNDING BODY:	EMA Architecture + Design Ltd <i>per</i> EWP Investments.
ADDRESS OF MAIN CONTRIBUTOR:	The Old Engine House, Eskmills Park, Musselburgh, EH21 7PQ
EMAIL ADDRESS:	cfa@cfa-archaeology.co.uk
ARCHIVE LOCATION (intended/deposited)	National Monuments Record of Scotland WoSAS Sites and Monuments Record





Key:	 areas of archaeological evaluation
Scale:	

Fig. No:	1	Revision:	A	Client:	EMA Architecture + Design Ltd per EWP Investments
Title:	Location Map				
Project:	Armadale Station, Armadale, West Lothian				



CFA
ARCHAEOLOGY LTD

CFA ARCHAEOLOGY LTD
The Old Engine House
Eskmills Park
Musselburgh
East Lothian, EH21 7PQ

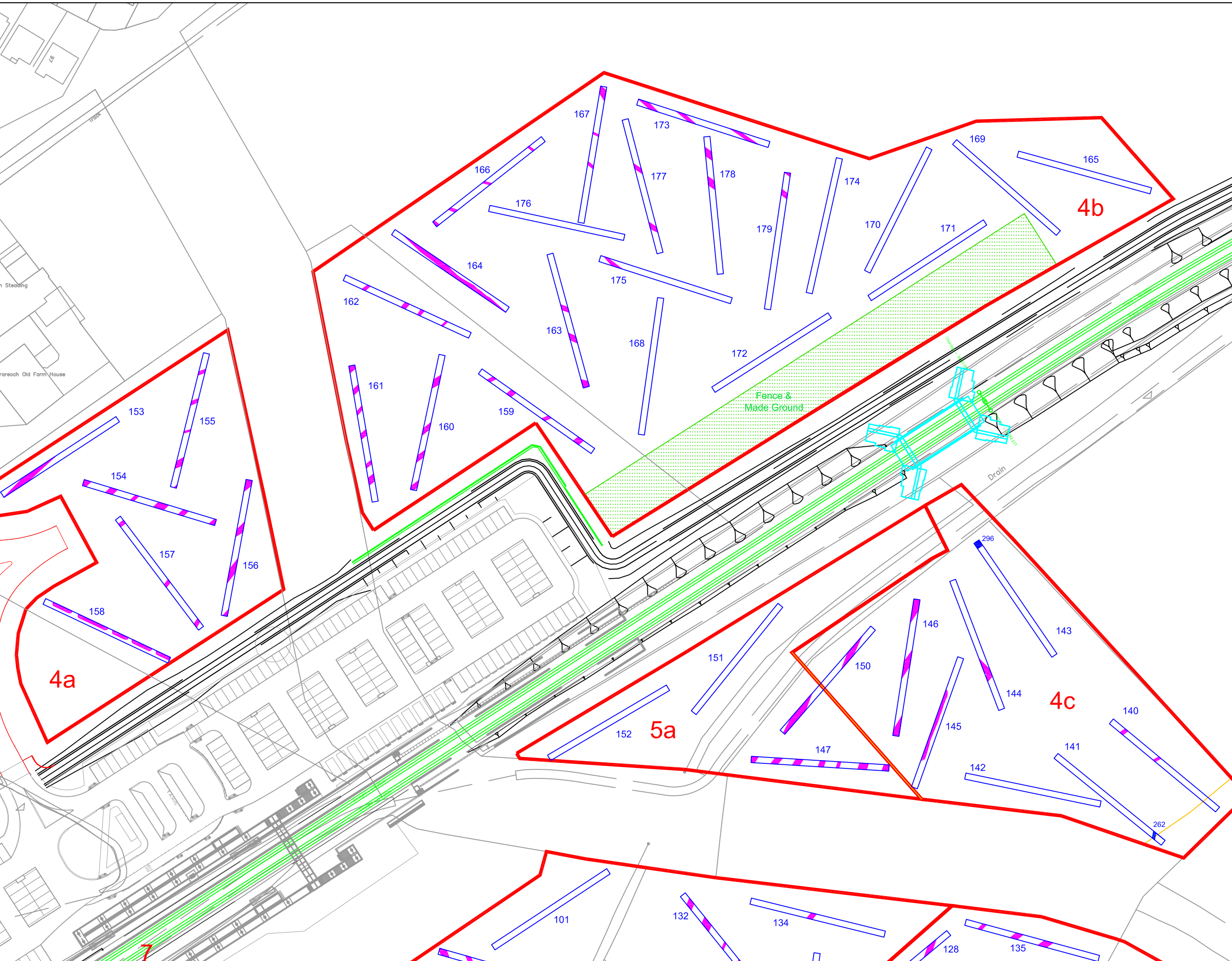
t: 0131 273 4380
f: 0131 273 4381
e: info@cfa-archaeology.co.uk
w: www.cfa-archaeology.co.uk

Drawn by:	GC	Checked:	LW	Report No:	1906
-----------	----	----------	----	------------	------



Key:

- Evaluation Areas
- CFA Evaluation Trenches
- Archaeological Features
- Rig & Furrow



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

Fig. No: **2** Revision: **A**

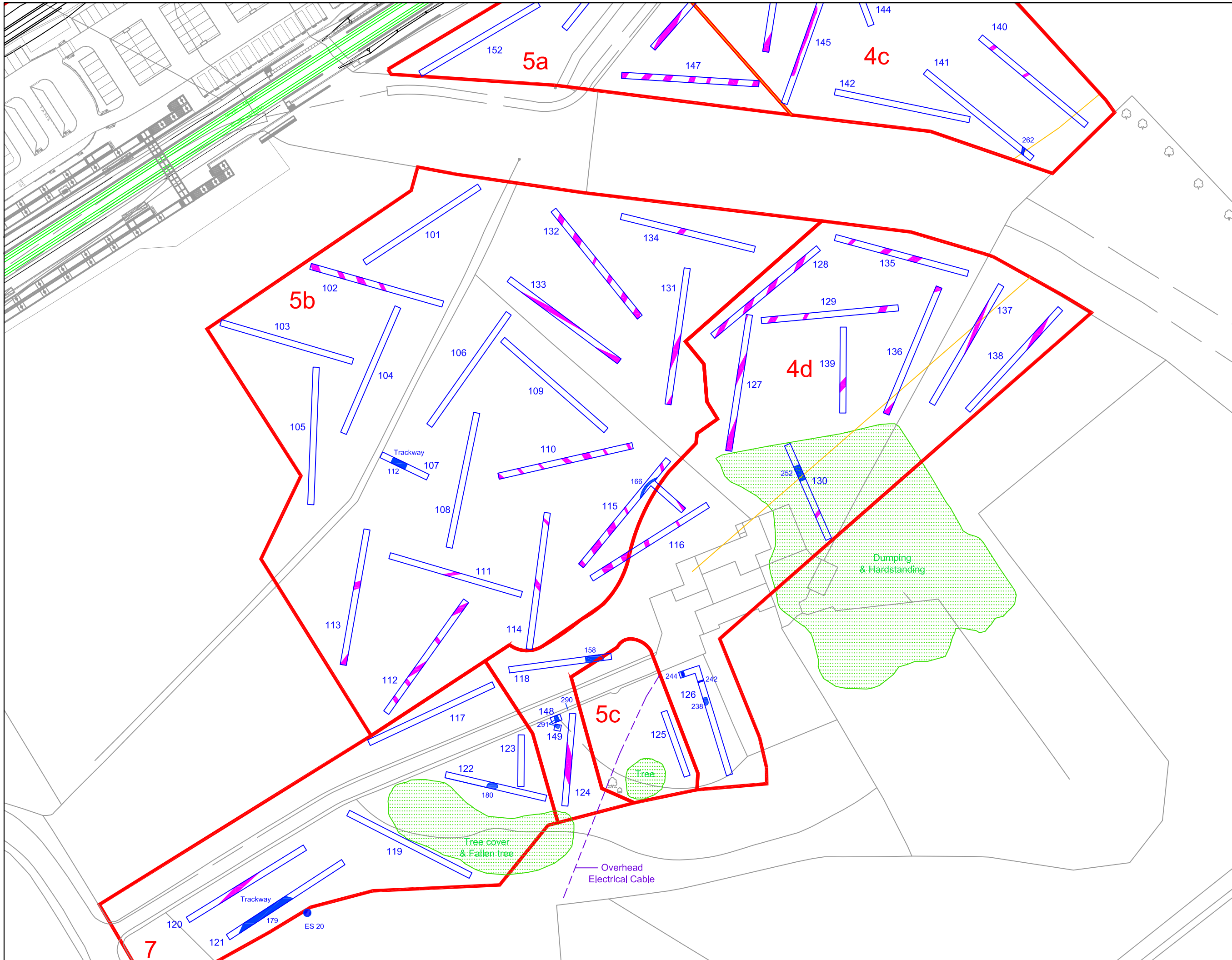
Title:
Trenches at Trees Farm to the north of Armadale Station (Areas 4a and 4b)

Project:
Armadale Station, Armadale, West Lothian

Client:
EMA Architecture + Design Ltd per EWP Investments

Scale:
1:1000 A3

Drawn by: **LW** Checked: **LW** Report No: **1906**



- Key:
- Evaluation Areas
 - CFA Evaluation Trenches
 - Archaeological Features
 - Rig & Furrow

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

Fig. No: **3** Revision: **A**

Title:
Trenches at Trees Farm to the south of Armadale Station (Areas 4c, 4d, 5a, 5b, 5c and 7)

Project:
Armadale Station, Armadale, West Lothian

Client:
EMA Architecture + Design Ltd per EWP Investments

Scale:
1:1000 A3

Drawn by: **LW** Checked: **LW** Report No: **1906**



Fig. 4 Trench 161: Furrows 360, 362, 364, 366, 368 and 370 from the north



Fig. 5 Trench 126: the structure at Trees Farm from the west


Key:	Fig. No:	4-5	Revision:	A	Client:	EMA Architecture + Design Ltd per EWP Investments
	Title:					
Scale:	Project:	Armadale Station, Armadale, West Lothian				
						CFA ARCHAEOLOGY LTD The Old Engine House Eskmillis Park Musselburgh East Lothian, EH21 7PQ t: 0131 273 4380 f: 0131 273 4381 e: info@cfa-archaeology.co.uk w: www.cfa-archaeology.co.uk
Drawn by: GC						Checked: LW
						Report No: 1906



Fig. 6 Trench 126: The structure at Trees Farm from the south-east. Note the continuation of wall 242 protruding from the garden wall at the right of the photo



Fig. 7 Trench 116: Furrow 150. Note the slight different alignment of the field drains on either side of the furrow


Key:	Fig. No:	6-7	Revision:	A	Client:	EMA Architecture + Design Ltd per EWP Investments	
	Title:						
Scale:	Project:	Armadale Station, Armadale, West Lothian					
	 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						
Drawn by:		GC	Checked:		LW	Report No:	1906



Fig. 8 Trench 115: Curving ditch 166 from the south-west



Fig. 9 Trench 115: Section through curving ditch 166

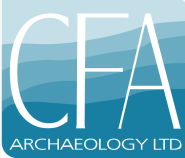

Key:	Fig. No:	8-9	Revision:	A	Client:	EMA Architecture + Design Ltd per EWP Investments
	Title:					
Scale:	Project:	Armadale Station, Armadale, West Lothian				
						CFA ARCHAEOLOGY LTD The Old Engine House Eskmillis Park Musselburgh East Lothian, EH21 7PQ t: 0131 273 4380 f: 0131 273 4381 e: info@cfa-archaeology.co.uk w: www.cfa-archaeology.co.uk
Drawn by: GC						Checked: LW
						Report No: 1906



Fig. 10 Trench 122: Section through pit feature 180 from the north

Key:	Fig. No: 10	Revision: A	Client: EMA Architecture + Design Ltd <i>per</i> EWP Investments	 CFA ARCHAEOLOGY LTD CFA ARCHAEOLOGY LTD The Old Engine House Eskmillis 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
	Title:			
Scale:	Project: Armadale Station, Armadale, West Lothian			Drawn by: GC Checked: LW Report No: 1906