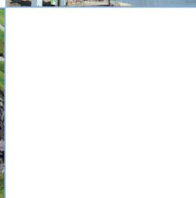
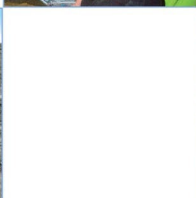
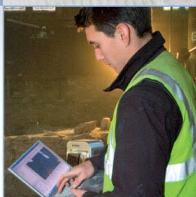
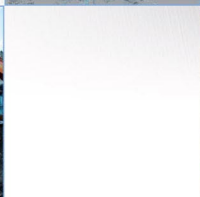
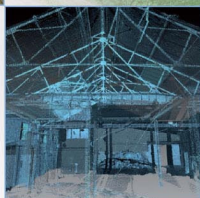
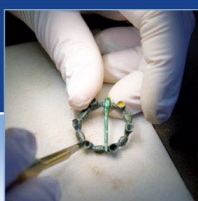


# Land South of Provost Milne Grove, South Queensferry, Edinburgh Archaeological Evaluation: Data Structure Report

AOC 24551

OASIS No. aocarcha1-337108

13<sup>th</sup> December 2018



# Land South of Provost Milne Grove, South Queensferry, Edinburgh: Archaeological Evaluation

## Data Structure Report

On Behalf of:	<b>Taylor Wimpey Homes (East Scotland)</b> 1 Masterton Park Dunfermline Fife KY11 8NX
National Grid Reference (NGR):	NT 12098 77503 (centred)
Oasis No.	1-337108
AOC Project No:	24551
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This document has been prepared in accordance with AOC standard operating procedures.

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Appendix 3      Discovery and Excavation in Scotland Entry



## Summary

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*AOC Archaeology Group was commissioned by Taylor Wimpey Homes (East Scotland) Ltd to undertake an archaeological evaluation at a land parcel south of Provost Milne Grove, South Queensferry, Edinburgh, ahead of a proposed residential development.*

*The evaluation totaled some 5150m linear meters of trenching and revealed a poorly drained clay subsoil cut by numerous deeply set rubble drains.*

*No significant archaeological finds or features were uncovered during the evaluation.*

## **1 INTRODUCTION**

### **1.1 Project Background**

1.1.1 A programme of archaeological works was required by Taylor Wimpey East Scotland in respect to a proposed residential development of flats and houses with associated accesses, roads, drainage, parking and landscaping on land south of 105 Provost Milne Grove, South Queensferry.

1.1.2 The proposed development lies within the administrative area of Edinburgh City Council, which is advised on archaeological matters by the City of Edinburgh Council Archaeology Service (CECAS). A programme of archaeological works was required as a condition on the planning consent for the development (Planning Ref:16/06280/FUL) and in keeping with best practice requirements outlined in current planning guidelines *Scottish Planning Policy* (2014) & *Planning and Archaeology 2/2011* (2011) in order to record the extent and significance of any archaeological remains which may be present within the development area.

‘No development shall take place on the site until the applicant has secured the implementation of a programme of archaeological work (excavation, analysis, reporting, publication, public engagement) in accordance with a written scheme of investigation which has been submitted by the applicant and approved by the Planning Authority’.

### **1.2 Site Location**

1.2.1 The proposed development is composed of agricultural fields covering approximately 14.3 ha immediately to the south of Provost Milne Grove in the South Scotstoun area of South Queensferry (NGR; NT 12098 77503). The development is bounded to the south by the A90 and to the west by the B800. The Forth Crossing rail line and Dalmeny Village form the eastern boundary. The site is bisected by a 19<sup>th</sup> century tree lined track running from Dalmeny in the north-east.



**Plate 1: General View of the proposed development from the east**



**Plate 2: Tree lined track bisecting the proposed development from south-west**





**Plate 3: Trench 4 post excavation from north**



**Plate 4: Trench 16 post excavation from north**

## **1.2 Archaeological Background**

- 1.2.1 No known archaeological finds or features are known to exist within the proposed development area. The immediate vicinity of the development was found to contain two archaeological monuments, an anti-aircraft battery (NMRS: NT17NW188) and the site of a possible medieval motte (NMRS: NT17NW34), which lies to the immediate east of the proposed development area.
- 1.2.2 More generally, the surrounding area contains a series of findspots of medieval and prehistoric artefacts and sites, including a polished stone axe (NMRS: NT17NW15), the socket stone of a cross (NMRS: NT17NW12), a cist (NMRS: NT17NW18) and two enclosures (NMRS: NT18NT41 and NT17NW170).
- 1.2.3 In August 2013 an archaeological evaluation was undertaken by AOC Archaeology (Engl 2013) to the immediate north-west of the development on the site of the former Argilent Works. This evaluation sought to target the location of the possible medieval motte. No significant archaeology was revealed.
- 1.2.4 In 2002 a programme of building survey and archaeological evaluation was undertaken prior to the conversion of Wester Dalmeny farmstead into a series of dwellings. The Wester Dalmeny farmstead lies immediately east of the current development and the building survey identified five phases in the farm development. The findings described the sequence as “The steading was constructed in 1827 based on a formal plan incorporating two quadrangles around two central courtyards. A hexagonal horse-engine located on the S side of the steading was in operation at this time. By the late 19th century a steam engine and boiler house had replaced this. Later phases included the construction of a free-standing byre and the demolition of the E range. The final phase included the incorporation of a grain drying facility”.
- 1.2.5 The accompanying archaeological evaluation discovered a number of possible pits and ditches and recovered sherds of late medieval pottery. A subsequent watching brief in the area to the S of the upstanding steading uncovered late or early post-medieval building remains. The structural remains comprised at least two adjoining buildings defined by vestigial walls extensively robbed of their larger stone component, a beaten earth floor deposit containing two hearth settings, and cobbled surfaces incorporating drainage features. Green-glazed pottery was recovered, along with quantities of glass, iron objects, ironworking slag, bone and shell.
- 1.2.6 A watching brief was undertaken in the walled garden at Scotstoun House which lies to the immediate west of the area. This was undertaken on the 22 February–30 th March 2009, during ground-breaking works required as part of a programme of refurbishment (Dunbar 2009) (NT 1314 7727). The present Scotstoun House, built in 1965 and designed by Peter Foggo, stands in the grounds of the demolished 19th-century Scotstoun House. No significant archaeological features or artefacts were recorded. Before re-development a



standing building assessment consisting of a photographic record was made of the remaining elements of the associated 19th-century walled garden.

- 1.2.7 In 2011 a total of 16 trenches (1506m<sup>2</sup>) were excavated to the immediate south-east of the development comprising a 5% sample across LP14 undertaken as part of the Forth Replacement Crossing Project NT 13906 77155 (centred on). The trial trenching revealed furrows relating to post-medieval agricultural activity (Dingwall *et al* 2011).
- 1.2.8 In 2017 archaeological works undertaken by AOC Archaeology on Bankhead Road, Dalmeny, revealed a series of early historic stone structures and cut features dating to the 6<sup>th</sup> century AD.
- 1.2.9 An evaluation was carried out to the immediate south of the development area during January and February 2005 in advance of the proposed construction of the M9 spur extension and the associated A90 upgrading work on the western outskirts of Edinburgh. A prior phase of the evaluation was carried out during December 2002, but this area was not evaluated because of waterlogging. Fifty-four trenches totalling 6650m<sup>2</sup> (10% of the development area) were excavated. A recently collapsed mineshaft was present within the evaluation area. A modern pit and the remains of rig and furrow were recorded. Two spreads of recent debris were exposed close to the collapsed mineshaft and are presumably associated with 19th- and 20th-century mining activity. A watching brief was carried out in July and August 2005. Three possible mineshafts and an associated spread of mining debris were recorded. No other archaeological features or deposits were found (Mitchell & O'Conner 2005).



FIGURE 3: EXTRACT FROM ROYS MILITARY MAP 1747-1755



FIGURE 4 EXTRACT FROM OS SIX INCH 1<sup>ST</sup> EDITION WITH MODERN OVERLAY

## 2 OBJECTIVES

2.1 The objectives of the archaeological works are;

- to determine and assess the character, extent, condition, quality, date and significance of any buried archaeological remains within the proposed development area through a 10% evaluation. The area to be evaluated will be focused on the western field where the greatest development impacts will occur.
- to advise and implement an appropriate form of mitigation strategy compliant with *Scottish Planning Policy* (2014) and *Planning and Archaeology 2/2011* (2011), such as excavation, post-excavation analyses and publication, given the infeasibility of preserving the archaeological material *in situ*, should significant archaeological remains be encountered.
- to prepare a final Data Structure Report (DSR) and project archive.

## 3 METHODOLOGY

3.1 The evaluation initially consisted of a 10% evaluation of the 14.3 ha area, totalling some 7,150 linear metres of trenching (Figure 2). However, the presence of the large tree lined track bisecting the site and live services including a medium pressure gas main reduced the area available for evaluation. Nevertheless, a total of 5,150 linear metres was excavated and good coverage was achieved.



- 3.2 The evaluation was conducted utilising two 360 tracked excavators equipped with bladed ditching buckets, operating under the constant supervision of an experienced field archaeologist. Each trench was recorded using AOC *pro forma* trench record sheets (Appendix 1).

## 4 RESULTS

- 4.1 The various data gathered from the watching brief is presented as a series of appendices:

- Appendix 1 Trench Records.
- Appendix 2 Photographic Register.
- Appendix 3 Discovery and Excavation in Scotland Entry.

- 4.2 The archaeological evaluation took place on the 26<sup>th</sup> November – 7<sup>th</sup> December 2018 in poor weather conditions. Nevertheless, archaeological visibility remained good.

- 4.3 In total 53 trenches totalling 5150 linear metres were excavated in varying orientations for maximum coverage (Figure 2).

- 4.4 Topsoil across the development area was an improved agricultural clay loam of varying depths between 0.20 m and 0.40 m. This topsoil deposit directly overlay a poorly drained natural substratum of pale yellow-brown boulder clay.

- 4.5 No significant archaeological finds or features were uncovered in the development area. The western end of the site had been previously occupied by a modern tree plantation whose roots had extensively disturbed the subsoil.

- 4.6 Numerous rubble drains were present across the proposed development. These were generally deep set and placed at regular 10m intervals within the subsoil. The drains were aligned NE-SW and E-W. Though the drainage was extensive, the ground was heavily saturated with small pockets of standing water forming during the evaluation.

- 4.7 Small amounts of white ceramic and glass were present across the site. This is related to attempts to improve the soil during the 19<sup>th</sup> century.

## 5 CONCLUSION

- 5.1 The archaeological evaluation at provost Milne Grove has shown that no significant archaeological remains are present in the proposed development area. The area has a long history as agricultural land and was probably poorly drained before being brought into intensive agricultural use during the 18<sup>th</sup> and 19<sup>th</sup> centuries.

## 6 RECOMMENDATIONS

- 6.1 No further archaeological works are considered necessary. This recommendation will require confirmation by CECAS.

## 7 REFERENCES

AOC 2018, *Land South of Provost Milne Grove, South Queensferry, Edinburgh, Archaeological Evaluation: Written Scheme of Investigation* Unpublished Client Report

Scottish Government 2014 *Scottish Planning Policy*.

Scottish Government 2011 *PAN 2/2011 2/2011 Planning and Archaeology*.

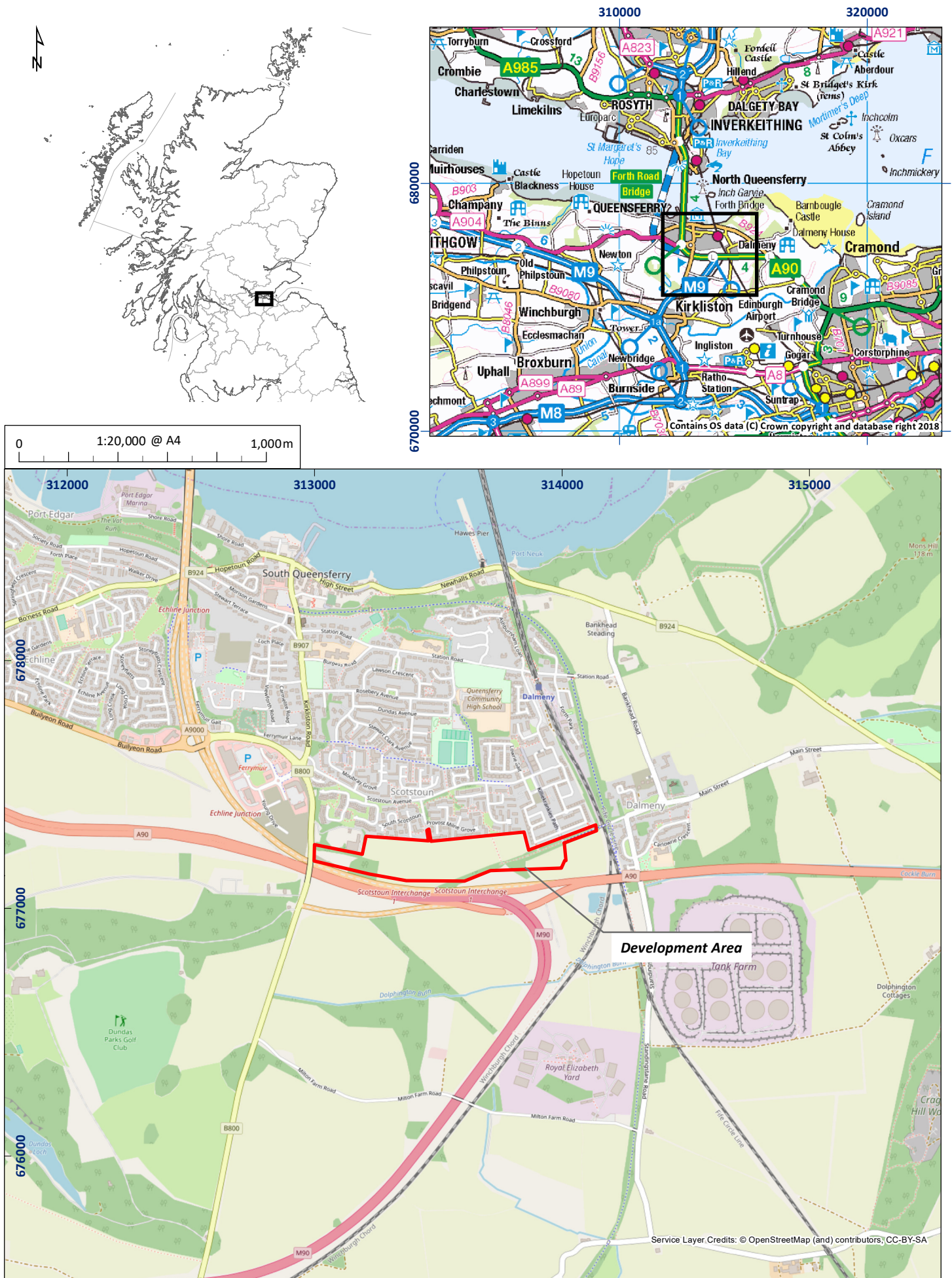


Figure 1: Site location plan

01/24551/DSR/01/01

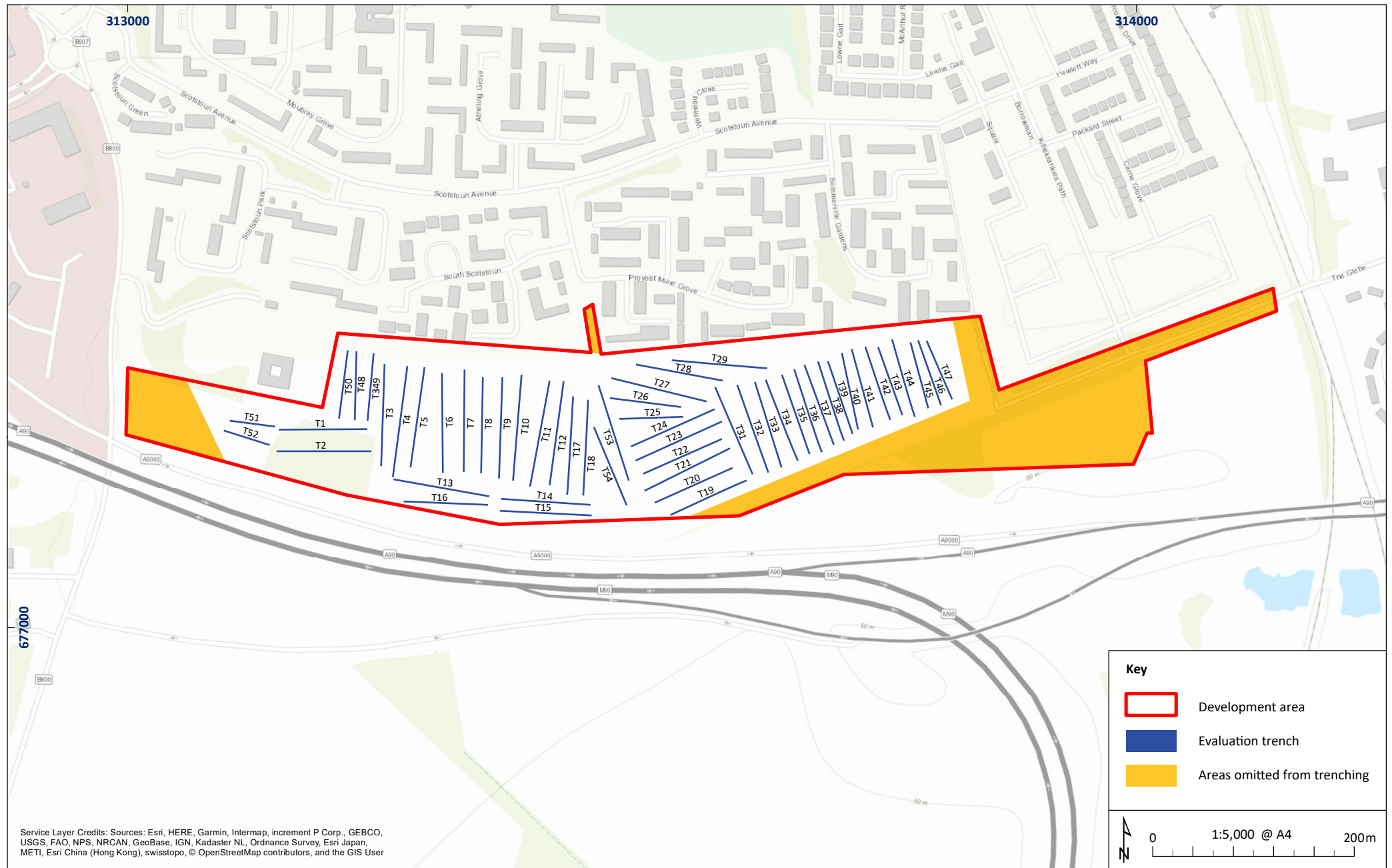


Figure 2: Trench location plan

01/24551/DSR/02/01

# **Land South of Provost Milne Grove, South Queensferry, Edinburgh: Archaeological Evaluation Data Structure Report**

## **Section 2: Appendices**



## APPENDIX 1: TRENCH REGISTER

### Trench 1

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	E - W
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.25 - 0.30m
<i>Natural Subsoil</i>	Heavily bioturbated boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	Occasional white ceramic in topsoil

### Trench 2

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	E - W
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.25 - 0.30m
<i>Natural Subsoil</i>	Heavily bioturbated boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	Occasional white ceramic in topsoil

### Trench 3

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	S - N
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.25 - 0.30m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	Occasional white ceramic in topsoil

### Trench 4

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	S - N
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.25 - 0.30m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Clay drain at 35m NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

### Trench 5

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	S - N
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.25 - 0.30m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	Occasional white ceramic in topsoil

### Trench 6

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	S - N
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.25 - 0.30m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	Occasional white ceramic in topsoil

### Trench 7

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	S - N
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.25 - 0.32m
<i>Natural Subsoil</i>	Pale yellow boulder clay

<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drain at 10m intervals NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

**Trench 8**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	S - N
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.25 - 0.30m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drain at 10m intervals NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

**Trench 9**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	S - N
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.25 - 0.32m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drain at 10m intervals NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

**Trench 10**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	S - N
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m - 0.32m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drain at 10m intervals NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

**Trench 11**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	S - N
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drain at 10m intervals NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

**Trench 12**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	S - N
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drain at 10m intervals NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

**Trench 13**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	W - E
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.25m - 0.30m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Plough marks, Rubble drain at 10m intervals NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil



#### **Trench 14**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	W - E
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.25m - 0.30m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Plough marks, Rubble drain at 10m intervals NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

#### **Trench 15**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	W - E
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.25m - 0.32m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Plough marks, Rubble drain at 10m intervals NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

#### **Trench 16**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	W - E
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.25m - 0.28m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Plough marks, Rubble drain at 10m intervals NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

#### **Trench 17**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	S - N
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.25m - 0.28m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Plough marks, Rubble drain at 10m intervals NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

#### **Trench 18**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	S - N
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.25m - 0.28m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Plough marks, Rubble drain at 10m intervals NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

#### **Trench 19**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	NW - SE
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.25m - 0.28m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Plough marks, Rubble drain at 10m intervals NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

#### **Trench 20**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	NW - SE
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.20m - 0.28m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Plough marks, Rubble drain at 10m intervals NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

#### **Trench 21**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	W - E
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.20m - 0.35m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Plough marks, Rubble drain at 10m intervals NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

#### **Trench 22**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	W - E
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.20m - 0.30m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Plough marks, Rubble drain at 10m intervals NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

#### **Trench 23**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	W - E
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.20m - 0.25m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Plough marks, Rubble drain at 10m intervals NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

#### **Trench 24**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	W - E
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.25m - 0.28m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Plough marks, Rubble drain at 10m intervals NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

#### **Trench 25**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	W - E
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m - 0.32m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Plough marks, Rubble drain at 10m intervals NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

#### **Trench 26**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	W - E
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.25m - 0.28m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None

*Other Features* Plough marks, Rubble drain at 10m intervals NW-SE  
*Finds* Occasional white ceramic in topsoil

#### **Trench 27**

*Dimensions* 100 m by 2 m  
*Excavated Orientation* NW - SE  
*Soil make-up* Topsoil – medium brown clay loam 0.20m - 0.35m  
*Natural Subsoil* Pale yellow boulder clay  
*Significant Features* None  
*Other Features* Plough marks, Rubble drain at 10m intervals NW-SE  
*Finds* Occasional white ceramic in topsoil

#### **Trench 28**

*Dimensions* 100 m by 2 m  
*Excavated Orientation* NW - SE  
*Soil make-up* Topsoil – medium brown clay loam 0.20m - 0.35m  
*Natural Subsoil* Pale yellow boulder clay  
*Significant Features* None  
*Other Features* Plough marks, Rubble drain at 10m intervals NW-SE  
*Finds* Occasional white ceramic in topsoil

#### **Trench 29**

*Dimensions* 100 m by 2 m  
*Excavated Orientation* NW - SE  
*Soil make-up* Topsoil – medium brown clay loam 0.20m - 0.35m  
*Natural Subsoil* Pale yellow boulder clay  
*Significant Features* None  
*Other Features* Plough marks, Rubble drain at 10m intervals NW-SE  
*Finds* Occasional white ceramic in topsoil

#### **Trench 30**

*Dimensions* 100 m by 2 m  
*Excavated Orientation* NW - SE  
*Soil make-up* Topsoil – medium brown clay loam 0.35m - 0.40m  
*Natural Subsoil* Pale yellow boulder clay  
*Significant Features* None  
*Other Features* Plough marks, Rubble drain at 10m intervals NW-SE  
*Finds* Occasional white ceramic in topsoil

#### **Trench 31**

*Dimensions* 100 m by 2 m  
*Excavated Orientation* NW - SE  
*Soil make-up* Topsoil – medium brown clay loam 0.35m - 0.40m  
*Natural Subsoil* Pale yellow boulder clay  
*Significant Features* None  
*Other Features* None  
*Finds* Occasional white ceramic in topsoil

#### **Trench 32**

*Dimensions* 100 m by 2 m  
*Excavated Orientation* N - S  
*Soil make-up* Topsoil – medium brown clay loam 0.30m - 0.35m  
*Natural Subsoil* Pale yellow boulder clay  
*Significant Features* None  
*Other Features* None  
*Finds* Occasional white ceramic in topsoil

#### **Trench 33**

*Dimensions* 100 m by 2 m  
*Excavated Orientation* N - S  
*Soil make-up* Topsoil – medium brown clay loam 0.30m - 0.35m

<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	Occasional white ceramic in topsoil

**Trench 34**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	N - S
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m - 0.35m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	Occasional white ceramic in topsoil

**Trench 35**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	N - S
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m - 0.35m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	Occasional white ceramic in topsoil

**Trench 36**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	N - S
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m - 0.32m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	Occasional white ceramic in topsoil

**Trench 37**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	N - S
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m - 0.35m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	Occasional white ceramic in topsoil

**Trench 38**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	N - S
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m - 0.35m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	Occasional white ceramic in topsoil

**Trench 39**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	N - S
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m - 0.35m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	Occasional white ceramic in topsoil

#### **Trench 40**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	N - S
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m - 0.35m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	Occasional white ceramic in topsoil

#### **Trench 41**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	N - S
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m - 0.35m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	Occasional white ceramic in topsoil

#### **Trench 42**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	N - S
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m - 0.35m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	Occasional white ceramic in topsoil

#### **Trench 43**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	N - S
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m - 0.40m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drains at 10m intervals E-W & NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

#### **Trench 44**

<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	N - S
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m - 0.40m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drains at 10m intervals E-W & NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

#### **Trench 45**

<i>Dimensions</i>	75 m by 2 m
<i>Excavated Orientation</i>	N - S
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m - 0.40m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drains at 10m intervals E-W & NW-SE
<i>Finds</i>	Occasional white ceramic in topsoil

#### **Trench 46**

<i>Dimensions</i>	75 m by 2 m
<i>Excavated Orientation</i>	N - S
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m - 0.40m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None

<i>Other Features</i>	Rubble drains at 10m intervals E-W
<i>Finds</i>	Occasional white ceramic in topsoil
<b>Trench 47</b>	
<i>Dimensions</i>	75 m by 2 m
<i>Excavated Orientation</i>	N - S
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m - 0.40m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drains at 10m intervals E-W
<i>Finds</i>	Occasional white ceramic in topsoil
<b>Trench 48</b>	
<i>Dimensions</i>	75 m by 2 m
<i>Excavated Orientation</i>	N - S
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.40m - 0.45m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drains at 10m intervals E-W
<i>Finds</i>	Occasional white ceramic in topsoil
<b>Trench 49</b>	
<i>Dimensions</i>	75 m by 2 m
<i>Excavated Orientation</i>	N - S
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m - 0.40m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drains at 10m intervals E-W
<i>Finds</i>	Occasional white ceramic in topsoil
<b>Trench 50</b>	
<i>Dimensions</i>	75 m by 2 m
<i>Excavated Orientation</i>	N - S
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.35m - 0.40m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drains at 10m intervals E-W
<i>Finds</i>	Occasional white ceramic in topsoil
<b>Trench 51</b>	
<i>Dimensions</i>	50 m by 2 m
<i>Excavated Orientation</i>	N - S
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.30m - 0.37m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	Rubble drains at 10m intervals E-W
<i>Finds</i>	Occasional white ceramic in topsoil
<b>Trench 52</b>	
<i>Dimensions</i>	50 m by 2 m
<i>Excavated Orientation</i>	N - S
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.35m - 0.40m
<i>Natural Subsoil</i>	Pale yellow boulder clay
<i>Significant Features</i>	None
<i>Other Features</i>	None
<i>Finds</i>	Occasional white ceramic in topsoil
<b>Trench 53</b>	
<i>Dimensions</i>	100 m by 2 m
<i>Excavated Orientation</i>	SE - NW
<i>Soil make-up</i>	Topsoil – medium brown clay loam 0.35m

*Natural Subsoil* Pale yellow boulder clay  
*Significant Features* None  
*Other Features* None  
*Finds* Occasional white ceramic in topsoil

#### **Trench 54**

*Dimensions* 100 m by 2 m  
*Excavated Orientation* SE - NW  
*Soil make-up* Topsoil – medium brown clay loam 0.32m - 0.35m  
*Natural Subsoil* Pale yellow boulder clay  
*Significant Features* None  
*Other Features* None  
*Finds* Occasional white ceramic in topsoil

## **APPENDIX 1: PHOTOGRAPHIC REGISTER**

### **Digital**

Frame	Description	From
1	Registration	-
2-7	Pre-excavation of site	Var
8	Post-excavation of Trench 1	E
9	Post-excavation of Trench 2	E
10	Post-excavation of Trench 3	N
11	Post-excavation of Trench 4	N
12	Post-excavation of Trench 5	S
13	Post-excavation of Trench 6	S
14	Post-excavation of Trench 7	N
15	Post-excavation of Trench 8	N
16	Post-excavation of Trench 9	S
17	Post-excavation of Trench 10	S
18	Post-excavation of Trench 11	N
19	Post-excavation of Trench 12	N
20	Post-excavation of Trench 13	E
21	Post-excavation of Trench 14	E
22	Post-excavation of Trench 15	E
23	Post-excavation of Trench 16	W
24	Post-excavation of Trench 17	N
20	Post-excavation of Trench 18	S
21	Post-excavation of Trench 19	SE
22	Post-excavation of Trench 20	SE
23	Post-excavation of Trench 21	W
24	Post-excavation of Trench 22	W
25	Post-excavation of Trench 23	W
26	Post-excavation of Trench 24	W
27	Post-excavation of Trench 25	W
28	Post-excavation of Trench 26	W
29	Post-excavation of Trench 27	NW
30	Post-excavation of Trench 28	NW
31	Post-excavation of Trench 29	NW

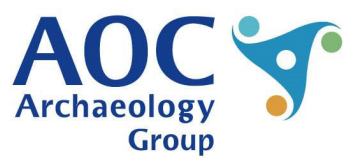
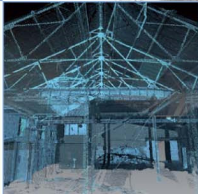
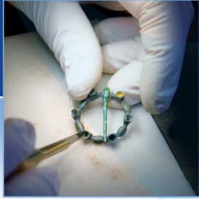


32	Post-excavation of Trench 30	NW
33	Post-excavation of Trench 31	NW
34	Post-excavation of Trench 32	N
35	Post-excavation of Trench 33	S
36	Post-excavation of Trench 34	S
37	Post-excavation of Trench 35	N
38	Post-excavation of Trench 36	N
39	Post-excavation of Trench 37	N
40	Post-excavation of Trench 38	S
41	Post-excavation of Trench 39	S
42	Post-excavation of Trench 40	N
43	Post-excavation of Trench 41	N
44	Post-excavation of Trench 42	S
45	Post-excavation of Trench 43	S
46	Post-excavation of Trench 44	N
47	Post-excavation of Trench 45	N
48	Post-excavation of Trench 46	S
49	Post-excavation of Trench 47	S
50	Post-excavation of Trench 48	N
51	Post-excavation of Trench 49	N
52	Post-excavation of Trench 50	S
53	Post-excavation of Trench 51	W
54	Post-excavation of Trench 52	W
55	Post-excavation of Trench 53	NW
56	Post-excavation of Trench 54	NW
57-58	Tree lined track	SW
59-60	Backfilled trenches	W

### APPENDIX 3: 'DISCOVERY AND EXCAVATION IN SCOTLAND' (DES) REPORT

LOCAL AUTHORITY:	City of Edinburgh Council
PROJECT TITLE/SITE NAME:	Land South of Provost Milne Grove South Queensferry, Edinburgh
PROJECT CODE:	24551
PARISH:	Dalmeny
NAME OF CONTRIBUTOR:	Rob Engl
NAME OF ORGANISATION:	AOC Archaeology Group
TYPE(S) OF PROJECT:	Evaluation
NMRS NO(S):	N/A
SITE/MONUMENT TYPE(S):	N/A
SIGNIFICANT FINDS:	N/A
NGR (2 letters, 6 figures)	NT 120 775
START DATE (this season)	26 <sup>th</sup> November 2018
END DATE (this season)	7 <sup>th</sup> December 2018

<b>PREVIOUS WORK (incl. DES ref.)</b>	N/A
<b>MAIN (NARRATIVE) DESCRIPTION:</b> (May include information from other fields)	<p>AOC Archaeology Group was commissioned by Taylor Wimpey Homes (East Scotland) Ltd to undertake an archaeological evaluation at a land parcel south of Provost Milne Grove, South Queensferry, Edinburgh, ahead of a proposed residential development.</p> <p>The evaluation totaled some 5025m linear meters of trenching and revealed a poorly drained clay subsoil cut by numerous deeply set rubble drains.</p> <p>No significant archaeological finds or features were uncovered during the evaluation.</p>
<b>PROPOSED FUTURE WORK:</b>	None
<b>CAPTION(S) FOR ILLUSTRS:</b>	N/A
<b>SPONSOR OR FUNDING BODY:</b>	Taylor Wimpey Homes Ltd
<b>ADDRESS OF MAIN CONTRIBUTOR:</b>	AOC Archaeology Group; Edgefield Road Industrial Estate; Loanhead. Midlothian, EH20 9SY
<b>EMAIL ADDRESS:</b>	admin@aocarchaeology.com
<b>ARCHIVE LOCATION</b>	Archive to be deposited in NMRS



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