



**Archaeological trial trench evaluation  
Development Phase 3, RAF Cardington  
Bedford, Bedfordshire  
September 2016**

Report No. 16/174

Author: Sam Egan

Illustrator: Joanne Clawley



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**OASIS REPORT FORM**

<b>PROJECT DETAILS</b>		<b>OASIS No: molanort1 - 280710</b>	
Project name	Archaeological trial trench evaluation, Development Phase 3, RAF Cardington, Bedford, Bedfordshire		
Short description (250 words maximum)	MOLA Northampton was commissioned CgMs Consulting to carry out an archaeological trial trench evaluation on land at RAF Cardington, Bedfordshire prior to the proposed development of the site. Thirty trenches were excavated. The only feature of archaeological interest was a single ditch which contained a small flint flake and a small abraded sherd of Bronze Age/ Iron Age pottery.		
Project type (eg DBA, evaluation etc)	Evaluation		
Site status (none, NT, SAM etc)	None		
Previous work (SMR numbers etc)	Desk-based Assessment (JSAC 2003), Geophysical Survey (GSB 2004), Trial trench evaluations (Dodds and Weaver 2004; Lambert 2008)		
Current Land use	Woodland		
Future work (yes, no, unknown)	Unknown		
Monument type/ period	Unknown		
Significant finds (artefact type and period)	N/A		
<b>PROJECT LOCATION</b>			
County	Bedfordshire		
Site address (including postcode)	Land at RAF Cardington, Bedford, Bedfordshire		
Study area (sq.m or ha)	c. 12.7ha		
OS Easting & Northing (use grid sq. letter code)	TL 079 472		
Height OD	25m-35m above Ordnance Datum		
<b>PROJECT CREATORS</b>			
Organisation	MOLA Northampton		
Project brief originator	CgMs Consulting		
Project Design originator	MOLA Northampton		
Director/Supervisor	Sam Egan		
Project Manager	Simon Mortimer, Ant Maull		
Sponsor or funding body	CgMs Consulting		
<b>PROJECT DATE</b>			
Start date/End date	19/09/2016 - 27/09/2016		
<b>ARCHIVES</b>	<b>Location (Accession no.)</b>	<b>Content (eg pottery, animal bone etc)</b>	
Physical	Bedford Museum BEDFM: 2017.06	Pottery animal bone and other finds	
Paper		Site file	
Digital		Mapinfo plans, Word report	
<b>BIBLIOGRAPHY</b>	Journal/monograph, published or forthcoming, or unpublished client report (MOLA report)		
Title	Archaeological trial trench evaluation, Development Phase 3, RAF Cardington, Bedford, Bedfordshire September 2016		
Serial title & volume	16/174		
Author(s)	Sam Egan		
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# Archaeological trial trench evaluation

## Development Phase 3, RAF Cardington

### Bedford, Bedfordshire

### September 2016

#### Abstract

*MOLA Northampton was commissioned by CgMs Consulting to carry out an archaeological trial trench evaluation on land at RAF Cardington, Bedfordshire prior to the proposed development of the site. Thirty trenches were excavated. The only feature of archaeological interest was a single ditch which contained a small flint flake and a small abraded sherd of Bronze Age/ Iron Age pottery*

## 1 INTRODUCTION

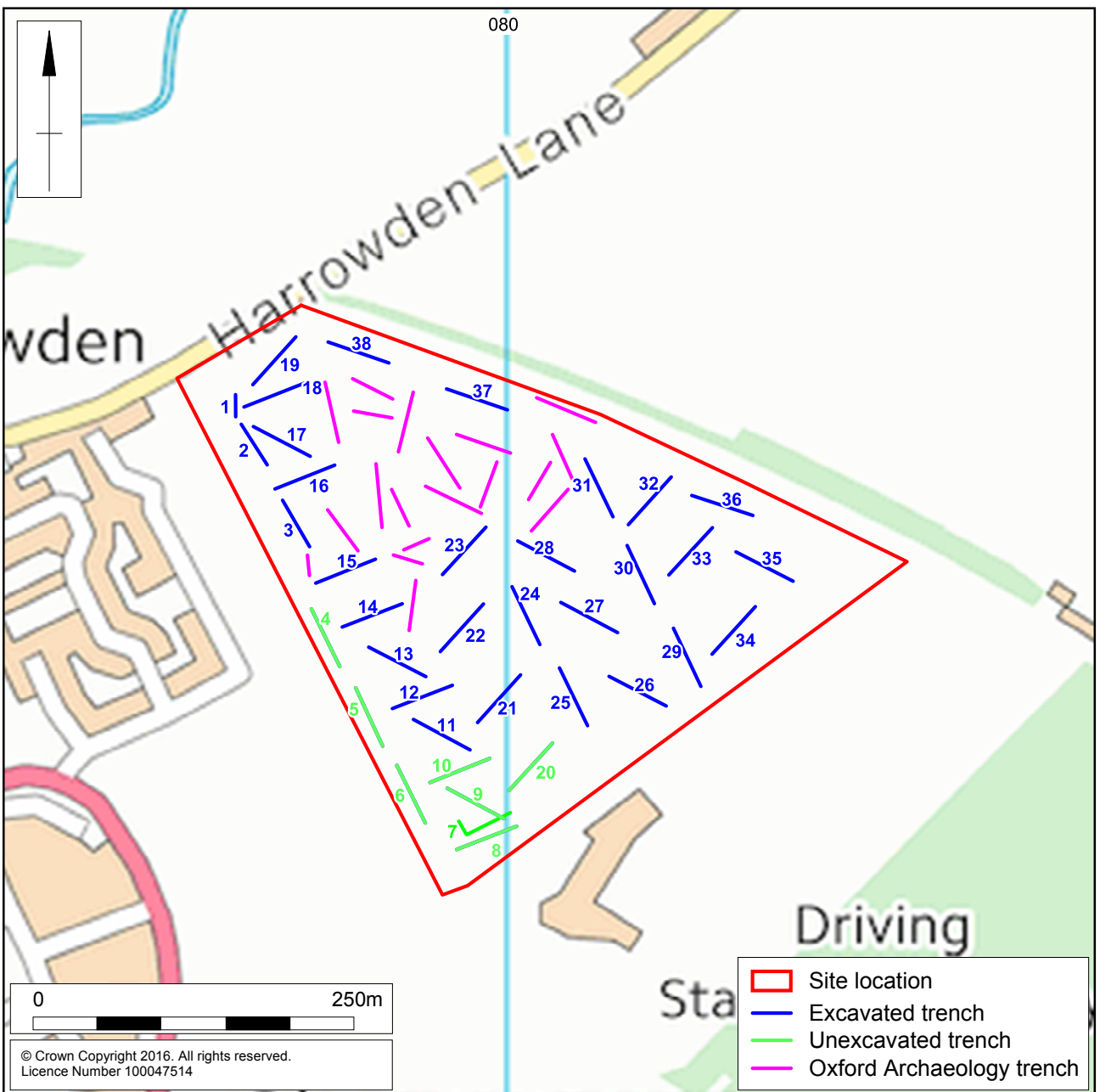
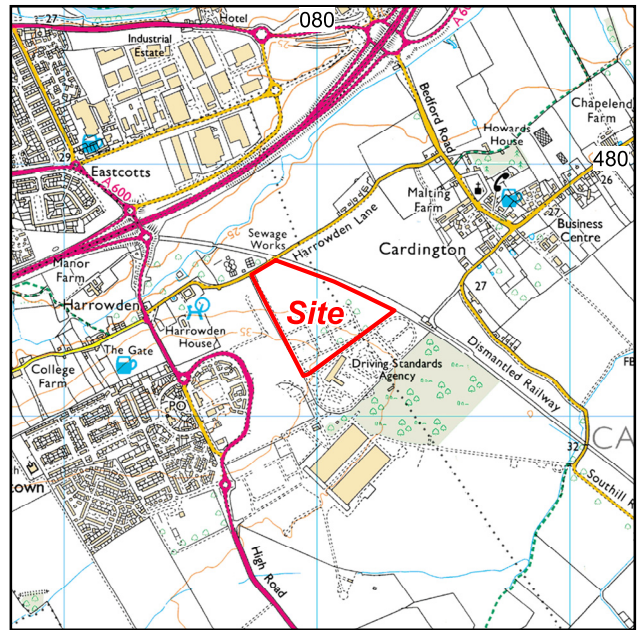
MOLA was commissioned by CgMs Consulting to undertake archaeological trial trench evaluation on land at RAF Cardington, Bedfordshire (NGR TL 079 472, Fig 1). The work had been required by the Senior Archaeological Officer for Bedford Borough Council in advance of the proposed development of the area. The archaeological evaluation works followed the methodology set out in the written scheme of investigation prepared by CgMs Consulting (Mortimer 2013) and will serve to further inform decisions regarding the potential impact of the proposed development upon the archaeological resource, in accordance with the National Planning Policy Framework (NPPF; DCLG 2012).

The evaluation conformed to the Chartered Institute for Archaeologists' *Standard and guidance for archaeological field evaluation* (2014). All stages of the project were undertaken in accordance with Historic England, *Management of Research Projects in the Historic Environment* (MoRPHE) (HE 2015).

## 2 AIMS AND OBJECTIVES

The general aims of the archaeological evaluation were to determine the location, extent, date, character, condition, significance and quality of any surviving archaeological remains liable to be threatened by the proposed development. Specifically, the work aimed to:

- establish the date, nature and extent of activity or occupation on the development site;
- recover artefacts to assist in the development of type series within the region;
- and to recover palaeo-environmental remains to determine local environmental conditions.



Scale 1:5000

Site location and proposed trenches Fig 1



Specific research objectives will be drawn from national and regional research frameworks documents (English Heritage 1997, Oake *et al* 2007) as relevant depending upon the results of the evaluation.

### **3 BACKGROUND**

#### **3.1 Topography and geology**

The site of the proposed development comprises a sub-trapezoidal block of land located to the south of Bedford overlooking the valley of the Great River Ouse. The development area is bounded to the south-west by Paul Waller Avenue, to the north-west by Harrowden Lane, to the north-east by arable fields and to the south-east by the DVSA Training Academy.

The survey area lies between the 25m -35m above Ordnance Datum. Its geology consists of Peterborough Member Mudstone of the Oxford Clay Formation, overlain by undifferentiated river terrace and gravels of the Ouse Valley Formation (BGS 2010)

#### **3.2 Archaeological background**

An archaeological desk-based assessment was undertaken by John Samuels Archaeological Consultants in 2004 (JSAC 2003). That document provides a catalogue of the historical and archaeological background of the site and the surrounding area. A summary of that assessment is given below and should be read in conjunction with the original document.

In the area to the south of Bedford, evidence for archaeological activity exists from the Palaeolithic, Neolithic, Bronze Age, Iron Age, Roman and medieval periods. Present evidence suggests that, up until the medieval period, settlement was most prevalent on the low lying gravel soils within the valleys rather than the heavy clay soils on the higher ground.

##### *Previous archaeological work*

A geophysical survey was undertaken by GSB in 2004. Two hectares of detailed survey was carried out. The report concluded that the nothing of significance was revealed due to the 'magnetic noise' introduced to the data by recent activities on the site.

Thirty-four trial trenches were excavated by Oxford Archaeology as part of Phase 1 of the evaluation (Dodds and Weaver 2004). Nineteen of those trenches were located within the present area of investigation, nine of which contained probable archaeological features. These features comprised undated ditches and pits though one small piece of flint blade was recovered and has been dated to the Mesolithic/Neolithic periods.

A further 29 trial trenches were excavated by Oxford Archaeology as part of the Phase 2 evaluation (Lambert 2008). Much of the evaluated area proved to be heavily disturbed and archaeological features were identified in only three trenches to the south-west of the present evaluation area. These features comprised two ditches and three pits of Iron Age/Roman date, a single Roman ditch and a single pit dated to the late Saxon/early medieval period.

Subsequent (as yet unpublished) mitigation work included a strip map and record area and another two areas of excavation which revealed number of archaeological features. The strip, map and record exercise exposed a late Iron Age/early Roman ring ditch, within which fragments of mail armour were found, other features included an enclosure and trackway of similar date to the armour, together with a small cremation cemetery and a number of Saxo-Norman pits. Other areas excavated in 2011 contained activity dated to the early-middle Iron Age period. This comprised trackways, enclosures and a single roundhouse. An isolated cremation burial was also recovered. Anglo-Saxon activity consisted of two inhumation burials one of which was associated with a 'Coptic' bowl and a series of iron fittings. Furrows indicative of ridge and furrow cultivation methods, dated to the medieval - post-medieval periods, were present across the excavations areas.

#### **4 EXCAVATION METHODOLOGY**

Following geophysical survey and previous trial trench evaluation of the Phase 3 area, further evaluation was undertaken, comprising twenty-six 50m x 1.8m trenches, three 30m x 1.8m trenches and one trench 15m long, distributed across the un-evaluated areas (Fig 2). All trenches were excavated using a 360° mechanical excavator fitted with a 1.8m-wide toothless ditching bucket. The topsoil and subsoil were removed under archaeological direction to reveal natural substrate and were stacked separately at the side of the trench. All procedures complied with MOLA Health and Safety provisions and MOLA Health and Safety at Work Guidelines (MOLA 2016). Once fieldwork began, a number of the trenches had to be re-positioned to accommodate existing Tree Protection Orders (TPO's), the affected trenches were Trenches 1, 2, 3, 7, and 8. It was agreed with the Planning Archaeologist that there was no requirement to excavate seven trenches due to the need to retain trees and avoid excavation that would impact on them. Significant areas of the site were clearly disturbed and associated with the disturbance was evidence for significant contamination with asbestos.

All archaeological deposits encountered during the course of the excavation were fully recorded, following standard MOLA procedures (MOLA 2014). All deposits were given a separate context number in a sequence assigned to each trench. They were described on *pro-forma* context sheets to include details of the context, its relationships and interpretation.

All trench locations were recorded using Leica Viva Global Positioning System (GPS) survey equipment using SMARTNET real-time corrections, operating to a 3D tolerance of  $\pm 0.05\text{m}$ . A full digital photographic record was maintained. The field data from the evaluation has been compiled into a site archive with appropriate cross-referencing.

All trenches were backfilled with their up-cast material and compacted by the mechanical excavator

## 5 THE EXCAVATED EVIDENCE

### 5.1 General stratigraphy

One archaeological feature was discovered in Trench 31. Trenches 4, 5, 6, 8, 9, 10 and 20 were deemed unsuitable to excavate due to considerable ground disturbance. Two distinct stratigraphic sequences were noted, Trenches 1, 2, 3, 14, 15, 16, 17, 18, 19, 37 and 38 which covered the north- western half of site showed a uniform stratigraphic sequence of natural substrate, subsoil and topsoil (Fig 2). The natural substrate was between 0.40m and 0.82m below the present ground surface and was characterised, largely, as mid orange brown silty clay with occasional small and medium flint nodules throughout. The subsoil was approximately between 0.09m - 0.35m thick and comprised light yellow brown silty clay with occasional small sub-angular flint nodules. The topsoil was dark grey brown silty clay with occasional small sub-angular flint nodules, poorly sorted.



Trench 15, representative section, looking north Fig 2

Trenches 11, 12, 13 and 21 to 36 displayed a different stratigraphic sequence which consisted of topsoil, dark grey brown silty clay with occasional small sub-angular flint nodules, poorly sorted. Immediately underneath the topsoil was made ground which relates to RAF Cardington, the made ground was generally light yellow grey silty clay with frequent man made material throughout (Fig 3).



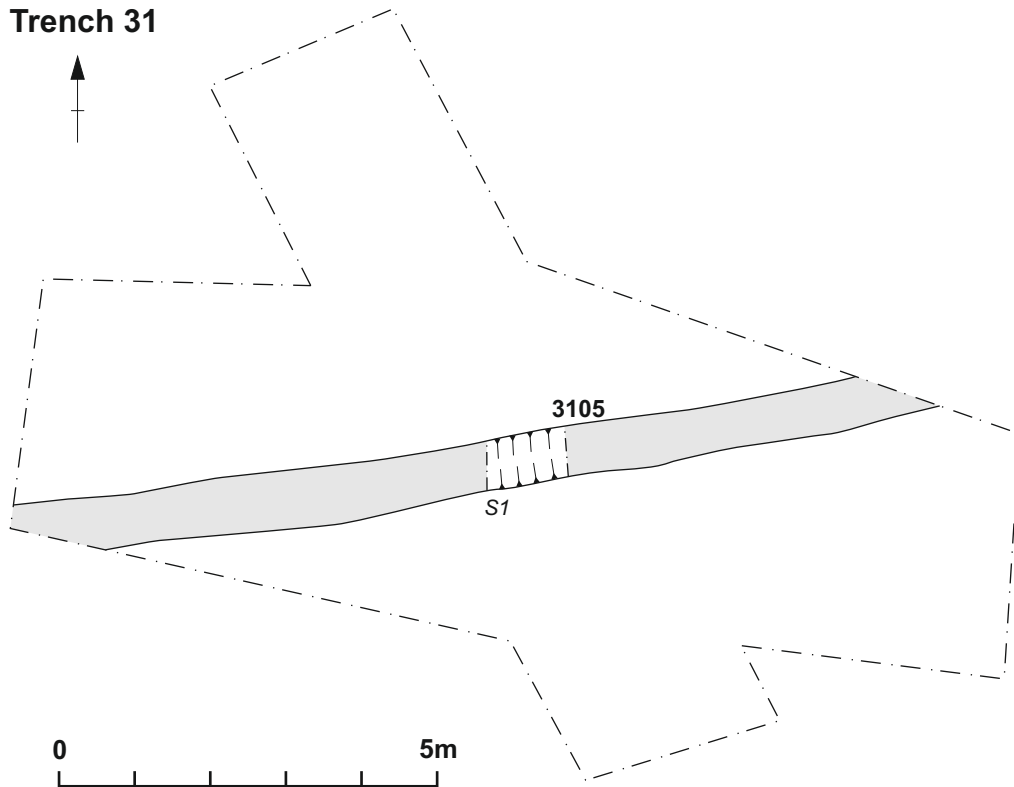
Trench 33, general shot showing made ground, looking west Fig 3

## 5.2 The archaeological features

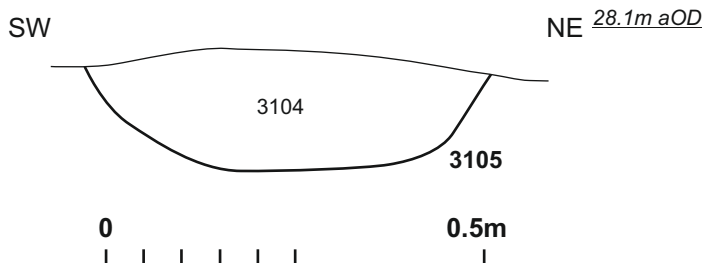
Trench 31 contained one ditch [3105], 0.45m wide and 0.16m deep; the trench was extended to the north and south to follow the alignment of the ditch. It was orientated east to west and had moderately sloping sides and a concave base, its fill was mid greyish brown silty clay with occasional small sub-angular flint nodules. It contained one small abraded sherd of grog Bronze Age/iron Age pottery and one flint flake (Fig 4).

The remnants of furrows were discovered in trenches 16, 17, 18, 19 and 21. The furrows were generally 0.90m wide and 0.14m deep, aligned north to south and running parallel to one another at approximately 3m spacing's. No finds were retrieved from the furrows (Fig 5).

**Trench 31**



**Section 1**



Scale 1:100 (plan) 1:10 (section) Trench 31, ditch [3105] plan (1:100) and section (1:10) Fig 4



Trench 37, furrow, looking south Fig 5

## 6 DISCUSSION

The evaluation discovered one feature, a ditch, which contained one flint flake and one small abraded sherd of Bronze Age/ Iron Age pottery. The feature had similar traits to the ditches revealed on site in a previous evaluation (Dodds and Weaver 2004) and could be part of a prehistoric field system. Fragmentary remnants of furrows were recorded in five trenches across the northern half of site and are most probably of medieval origin.

The evaluation confirmed that the southern half of site had largely been truncated and levelled up by a substantial area of made ground. This appears to comprise house footings, roads and other ancillary features constructed in the 20<sup>th</sup> century relating to the RAF base at Cardington.

No other feature of archaeological interest was encountered during the evaluation.

## BIBLIOGRAPHY

BGS 2010 *Geological Survey of England and Wales 1:63,360/1:50,000 geological map series, New Series*, Sheet No. **203**

CIfA 2014a *Standards and Guidance for archaeological field evaluation*, Chartered Institute for Archaeologists

DCLG 2012 *National Planning Policy Framework*, Department of Communities and Local Government

Dodds, D and Weaver, S, 2004 *RAF Cardington, Bedfordshire: Archaeological Evaluation Report*, *Oxford Archaeology*, August 2004, Oxford Archaeological Unit, **2321**

EH 1997 *Archaeological Division Research Agenda* English Heritage

HE 2015 *Management of Research Projects in the Historic Environment (MoRPHE)* Historic England Procedural Document

GSB 2004 *Geophysical survey report: former RAF Cardington, Bedfordshire*, GSB prospection client report, **2004/35**

JSAC 2004 *A desk-based assessment at the former RAF Cardington/Shortstown, Bedford*, John Samuels Archaeological Consultants, March 2004, client report

Lambert, N, 2008 *RAF Cardington, Bedfordshire: Phase II Archaeological Evaluation Report*, Oxford Archaeological Unit, **3912**

MOLA 2016 *Archaeological Fieldwork Manual*, MOLA Northampton

MOLA 2016 *Health and safety policy*, MOLA Northampton

Mortimer, S, 2013 *Scheme for archaeological evaluation: Development Phase 3, RAF Cardington, Bedford*, CgMs Consulting

Oake, M, Luke, M, Dawson, M, Edgeworth, M and Murphy, P, 2007 *Research and Archaeology: Resource Assessment, Research Agenda and Strategy, Bedfordshire Archaeology*, Monograph **9**

MOLA

7th October 2016, revised 6th October 2017

**APPENDIX: CONTEXT INVENTORY**

Trench No.	Length, width & alignment		Surface height, SW end (aOD)	Depth & height of natural (aOD)
1	15m x 1.8m SE-NW		28.45m	0.27m 28.18m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
101	Topsoil	Dark grey grey-brown silty clay with occasional small sub-angular flint nodules throughout.	0.27 – 0.34m thick	-
103	Natural	Mid orange-brown silty clay with occasional small to medium flint nodules throughout.	-	-

Trench No.	Length, width & alignment		Surface height, E end (aOD)	Depth & height of natural (aOD)
2	50m x 1.8m NW-SE		28.52m	0.31m 28.21m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
101	Topsoil	Dark grey grey-brown silty clay with occasional small sub-angular flint nodules throughout.	0.31m thick	-
103	Natural	Mid orange-brown silty clay with occasional small to medium flint nodules throughout.	-	-

Trench No.	Length, width & alignment		Surface height, SW end (aOD)	Depth & height of natural (aOD)
3	30m x 1.8m NE-SW		28.75m	0.34m 28.41m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
101	Topsoil	Dark grey grey-brown silty clay with occasional small sub-angular flint nodules throughout.	0.34m thick	-
103	Natural	Mid orange-brown silty clay with occasional small to medium flint nodules throughout.	-	-



<b>Trench No.</b>	<b>Length, width &amp; alignment</b>		<b>Surface height, W end (aOD)</b>	<b>Depth &amp; height of natural (aOD)</b>
11	50m x 1.8m NE-SW		33.34m	-
<b>Context</b>	<b>Context type</b>	<b>Description</b>	<b>Dimensions</b>	<b>Artefacts/Samples</b>
1101	Topsoil	Mid grey brown silty clay	0.35 - 0.40m thick	-
1102	Subsoil	Light yellow-brown silty clay, only present at the south-eastern end.	0.05m thick	-
1103	Layer	Layer of made ground, mid grey-blue clay.	-	-
1104	Natural	Mid yellow brown clay.	-	-

<b>Trench No.</b>	<b>Length, width &amp; alignment</b>		<b>Surface height, W end (aOD)</b>	<b>Depth &amp; height of natural (aOD)</b>
12	50m x 1.8m E-W		34.24m	-
<b>Context</b>	<b>Context type</b>	<b>Description</b>	<b>Dimensions</b>	<b>Artefacts/Samples</b>
1201	Topsoil	Mid grey-brown silty clay.	0.23m	-
1202	Layer	Mid grey-blue clay, contaminated with asbestos and not investigated further.	Not recorded due to contaminants	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
13	50m x 1.8m E-W		31.08m	-
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
1301	Topsoil	Mid grey-brown silty clay.	0.31m thick	-
1302	Subsoil	Light yellow-brown silty clay.	0.12m thick	-
1303	Layer	Grey-blue clay, contaminated with asbestos and not investigated further.	Not recorded due to contaminants	-
1304	Natural	Orange-brown clay	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
14	30m x 1.8m NE-SW		31.08m	0.30m 30.78m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
1401	Topsoil	Mid grey-brown silty clay.	0.20 - 0.40m thick	-
1402	Subsoil	Light yellow brown silty clay.	0.10 - 0.20m thick	-
1403	Natural	Mid orange-grey clay with patches of gravel throughout.	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
15	50m x 1.8m E-W		29.23m	0.32m 28.91m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
1501	Topsoil	Mid grey-brown silty clay.	0.20 - 0.25m thick	-
1502	Subsoil	Light yellow-brown silty clay.	0.12 - 0.18m thick	-
1503	Natural	Mid orange-brown clay with patches of gravel throughout.	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
16	50m x 1.8m E-W		28.19m	0.30m 27.89m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
1601	Topsoil	Mid grey-brown silty clay.	0.15 - 0.29m thick	-
1602	Subsoil	Light yellow-brown silty clay.	0.15 - 0.20m thick	-
1603	Natural	Mixed orange-brown clay and mid grey clay.		-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
17	50m x 1.8m NW-SE		23.31m	0.40m 22.91m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
1701	Topsoil	Mid grey-brown silty clay.	0.20 - 0.30m thick	-
1702	Subsoil	Light yellow-brown silty clay.	0.20 - 0.30m thick	-
1703	Natural	Mid orange-brown clay with patches of gravel throughout.	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
18	50m x 1.8m E-W		28.07m	0.48m 27.59m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
1801	Topsoil	Mid grey-brown silty clay.	0.30m thick	-
1802	Subsoil	Light yellow-brown silty clay, contaminated with asbestos.	0.18m thick	-
1803	Natural	Mid orange-brown clay with patches of gravel throughout.	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
19	50m x 1.8m NE-SW		28.38m	0.41m 27.97m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
1901	Topsoil	Mid grey-brown silty clay.	0.31m thick	-
1902	Subsoil	Light yellow-brown silty clay, contaminated with asbestos.	0.10m thick	-
1903	Natural	Mid orange-brown clay with patches of gravel throughout.	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
21	50m x 1.8m E-W		46.26m	0.55m 45.71m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
2101	Topsoil	Mid grey brown, silty clay.	0.19 - 0.52m thick	-
2102	Subsoil	Light yellow-brown with green hue silty clay.	0.36 - 0.52m thick	-
2103	Natural	Mid orange brown with patches of blue-grey clay.	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
22	30m x 1.8m NE-SW		34.24m	0.50m 33.74m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
2201	Topsoil	Mid grey-brown silty clay.	0.30 - 0.60m thick	-
2202	Subsoil	Light yellow-brown silty clay.	0.20m thick	-
2203	Natural	Mid orange-brown clay with patches of gravel throughout.	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
23	50m x 1.8m NE-SW		31.80m	0.50m 31.30m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
2301	Topsoil	Mid grey-brown silty clay.	0.30 - 0.35m thick	-
2302	Subsoil	Light yellow-brown silty clay.	0.20 - 0.25m thick	-
2303	Natural	Mid grey clay with patches of orange clay	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
24	50m x 1.8m NW-SE		30.98m	0.60m 30.38m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
2401	Topsoil	Mid grey-brown silty clay.	0.30 - 0.50m thick	-
2402	Subsoil	Light yellow-brown silty clay.	0.30m thick	-
2403	Natural	Mid grey clay with patches of orange clay	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
25	50m x 1.8m NE-SW		32.43m	0.51m 31.92m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
2501	Topsoil	Friable mid brown-grey silty clay with occasional small stones and root disturbance throughout.	0.15 - 0.28m thick	-
2502	Subsoil	Friable light brown-yellow sandy silt with occasional small stones throughout.	0.36 - 0.52m thick	-
2503	Natural	Light orange-brown silty clay with stones and patches of clay throughout.	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
26	50m x 1.8m NW-SE		30.89m	0.65m 30.24m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
2601	Topsoil	Mid grey-brown silty clay.	Not recorded due to contaminants	-
2602	Subsoil	Light yellow-brown silty clay, contaminated with asbestos.	Not recorded due to contaminants	-
2603	Natural	Grey clay with patches of orange clay.	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
27	50m x 1.8m NW-SE		29.57m	0.44m 29.13m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
2701	Topsoil	Mid grey-brown silty clay.	0.25 - 0.30m thick	-
2702	Subsoil	Light yellow-brown silty clay.	0.19 - 0.20m thick	-
2703	Natural	Grey clay with patches of orange clay.	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
28	50m x 1.8m NW-SE		28.95m	0.35m 28.60m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
2801	Topsoil	Mid grey-brown silty clay.	0.20 - 0.22m thick	-
2802	Subsoil	Light yellow-brown silty clay.	0.15 - 0.16m thick	-
2803	Natural	Grey clay with patches of orange clay.	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
29	50m x 1.8m NW-SE		29.95m	0.40m 29.55m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
2901	Topsoil	Mid grey-brown silty clay.	0.25 - 0.40m thick	-
2902	Subsoil	Light yellow-brown silty clay.	0.15 - 0.30m thick	-
2903	Natural	Mottled grey clay with patches of orange clay.	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
30	50m x 1.8m NW-SE		27.23m	0.40m 26.83m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
3001	Topsoil	Mid grey-brown silty clay.	0.20 - 0.30m thick	-
3002	Subsoil	Light yellow-brown silty clay.	0.20 - 0.35m thick	-
3003	Natural	Grey clay with patches of orange clay.	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
31	50m x 1.8m NW-SE		27.25m	0.60m 26.65m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
3101	Topsoil	Mid grey-brown silty clay.	0.30 - 0.40m thick	-
3102	Subsoil	Light yellow-brown silty clay, contaminated with asbestos.	0.30 - 0.50m thick	-
3103	Natural	Grey clay with patches of orange clay.	-	-
3104	Fill of [3105]	Mid greyish brown silty clay with occasional small sub-angular flint nodules	0.45m wide 0.16m deep	Bronze Age/Iron Age pottery, flint flake
3105	Ditch	Linear, N-S, moderately sloping sides and a concave base	0.45m wide 0.16m deep	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
32	50m x 1.8m E-W		28.18m	0.65m 27.53m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
3201	Topsoil	Mid grey-brown silty clay.	0.40 - 0.50m thick	-
3202	Subsoil	Light yellow-brown silty clay.	0.25 - 0.40m thick	-
3203	Natural	Grey clay with patches of orange clay.	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
33	50m x 1.8m E-W		28.44m	0.70m 27.74m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
3301	Topsoil	Mid grey-brown silty clay.	0.40 - 0.80m thick	-
3302	Subsoil	Light yellow-brown silty clay.	0.30 - 0.40m thick	-
3303	Natural	Grey clay with patches of orange clay.	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
34	50m x 1.8m E-W		28.70m	0.40m 28.30m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
3401	Topsoil	Mid grey-brown silty clay.	0.30 - 0.50m thick	-
3402	Layer	Clay layer with mixed deposits.	0.10m thick	-
3403	Natural	Grey clay with patches of orange clay.	-	-



Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
35	50m x 1.8m NW-SE		28.69m	-
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
3501	Topsoil	Mid grey-brown silty clay.	0.40 - 0.50m thick	-
3502	Made ground	Clay layer with mixed deposits, containing asbestos.	-	-
3503	Natural	Grey clay with patches of orange clay.	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
36	50m x 1.8m NW-SE		28.44m	-
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
3601	Topsoil	Mid grey-brown silty clay.	0.20 - 0.50m thick	-
3602	Made ground	Clay layer with mixed deposits, containing asbestos.	Not recorded due to contaminants	-
3603	Natural	Grey clay with patches of orange clay.	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural (aOD)
37	50m x 1.8m NW-SE		27.43m	0.20m 27.23m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
3701	Topsoil	Mid grey-brown silty clay.	0.20 - 0.50m thick	-
3702	Natural	Grey clay with patches of orange clay.	-	-

Trench No.	Length, width & alignment		Surface height, W end (aOD)	Depth & height of natural aOD
38	50m x 1.8m NW-SE		27.47m	0.20m 27.27m
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
3801	Topsoil	Mid grey-brown silty clay.	0.20 - 0.50m thick	-
3802	Natural	Grey clay with patches of orange clay.	-	-



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