

**Arle Court Park & Ride
Hatherley Lane
Cheltenham
Gloucestershire**

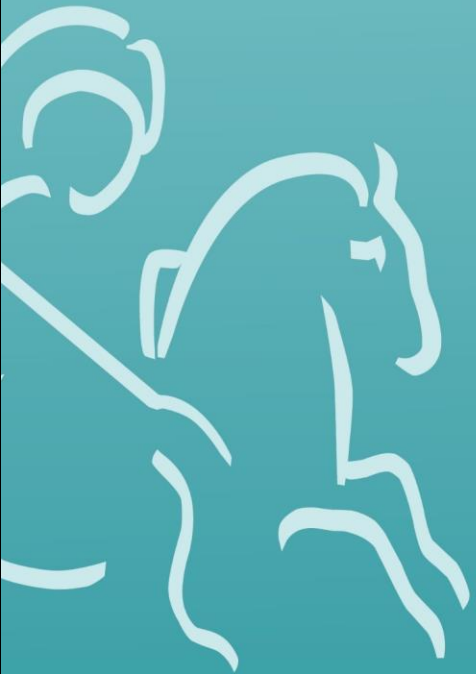
Archaeological Watching Brief



for:
Kier Construction Ltd

CA Project: CR1174
CA Report: CR1174_1

August 2023



Arle Court Park & Ride Hatherley Lane Cheltenham Gloucestershire

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Document Control Grid						
Revision	Date	Author	Checked by	Status	Reasons for revision	Approved by
A	23 August 2023	Richard Scurr	Alex Thomson	Draft	–	Steven Sheldon

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SUMMARY

Project name:	Arle Court Park & Ride
Location:	Hatherley Lane, Cheltenham, Gloucestershire
NGR:	391010 221650
Type:	Watching brief
Date:	28 November – 2 December 2022 and 15 May – 2 June 2023
Planning reference:	GCC planning ref: 22/0002/CHR3MJ
Location of Archive:	To be deposited with The Wilson – Cheltenham Art Gallery & Museum and the Archaeology Data Service (ADS)
Site Code:	CAACM22

In November to December 2022 and May to June 2023, Cotswold Archaeology carried out an archaeological watching brief during groundworks associated with the construction of a multi-storey car park at Arle Court Park & Ride, Hatherley Lane, Cheltenham, Gloucestershire.

No features of archaeological interest were observed during the course of the watching brief. Visible truncation of the natural substrate was apparent within parts of the site. Modern made ground deposits, measuring up to 1.95m in thickness, were recorded overlying the natural substrate throughout the area of observed groundworks.

1. INTRODUCTION

- 1.1. In November to December 2022 and May to June 2023, Cotswold Archaeology (CA) carried out an archaeological watching brief at Arle Court Park & Ride, Hatherley Lane, Cheltenham, Gloucestershire (centred at NGR: 391010 221650; Fig. 1). This watching brief was undertaken for Kier Construction Ltd.
- 1.2. Gloucestershire County Council (GCC) has granted planning permission for the construction of a multi-storey car park, bus hub, and associated works at the site (GCC planning ref: 22/0002/CHR3MJ). Condition 3 of this planning permission required the implementation of a programme of archaeological work in accordance with an approved WSI.
- 1.3. The scope of this watching brief was defined by Rachel Foster, Archaeologist, GCC, during consultation with CA. The watching brief was carried out in accordance with a *Written Scheme of Investigation* (WSI) prepared by CA (2022) and approved by Rachel Foster.
- 1.4. The watching brief was also undertaken in line with *Standard and guidance for an archaeological watching brief* (ClfA 2014; updated October 2020), *Management of Research Projects in the Historic Environment (MoRPHE) PPN 3: Archaeological Excavation* (Historic England 2015) and *Management of Research Projects in the Historic Environment: The MoRPHE Project Managers' Guide* (Historic England 2015).

The site

- 1.5. The development site is approximately 3.2ha in extent. The site currently comprises an open-air car park and interchange facility to the south of the A40 dual carriageway, at the Hatherley Roundabout, close to Junction 11 of the M5; it is bounded on its northern, eastern and southern sides by the A40, Hatherley Lane, and Grovefield Way, and by a stream to the west. The site lies at approximately 40m AOD and is broadly level.
- 1.6. The underlying bedrock geology of the site is mapped as mudstone of the Charmouth Formation, which formed in the Jurassic Period (BGS 2023). There are no recorded superficial deposits recorded within the site, although deposits of alluvium have been recorded in the vicinity (BU 1999; Cuttler 2010). The natural geological substrate

identified during the course of the watching brief comprised of yellow-brown and green-grey clays with small mudstone boulder inclusions.

2. ARCHAEOLOGICAL BACKGROUND

2.1. The site has previously been subject to Heritage Statement (Atkins 2021a) and a programme of Ground Investigation (GI; GE 2021; Atkins 2021b). The following is a summary of the results of these assessments along with any further publicly available information pertinent to the site.

Early prehistoric

2.2. There is limited evidence for Palaeolithic or Mesolithic activity within the vicinity of the site, and only one instance of Neolithic remains is known from the excavation of alluvial horizons at Arle Court, c. 550m to the south-east (Cutler 2010). There are no known Bronze Age remains within the site or its vicinity (Atkins 2021a, 21).

Iron Age and Roman

2.3. Iron Age activity has been recorded in the wider Cheltenham area, including at Elms Park (CA 2018), to the west of Cheltenham (CA 2021), and at Bamfurlong Farm. To the south-east of the current site, at Arle Court, an Iron Age enclosure system and agricultural settlement was excavated in 1999, and investigations at that site recorded multi-phase activity, with a continuation from the Iron Age into the Roman period (Cutler 2010).

2.4. Roman material has been found elsewhere within Cheltenham, including at Cobberly Road, Benhall (c. 520m to the north-east of the site), and Roman coins were found at Unwin Close, c. 250m to the south of the site (Atkins 2021a, 22).

Medieval/post-medieval

2.5. There is no known evidence of early medieval activity within the vicinity of the site, although the nearby settlements of Cheltenham and Badgeworth are recorded in the Domesday Survey of 1086 and, in the case of Badgeworth, in medieval charters dating to the late 9th century. Medieval remains have also been identified during evaluation trenching to the west of Cheltenham (CA 2021).

2.6. The site is within the historic Parish of Cheltenham and was part of an open field system belonging to a tithing, possibly that of Arle, a small hamlet two miles to the north-west (now Hester's Way; Atkins 2021a, 23). The now-destroyed blocks of ridge

and furrow that covered the site and surrounding area may have been surviving evidence of the link between the site and Arle village.

- 2.7. During the early to mid-19th century, the site appears to have belonged to the estate of what is now Arle Court (Atkins 2021a, 23). The site is depicted on historic mapping from the mid-19th century and is shown as gardens and an orchard belonging to a house or farm called '*Grovefield*' on the First Edition 1886 Ordnance Survey (OS) map (ibid.). The buildings are then annotated as '*White Lodge*' on the 1923 and later 20th-century OS mapping, and the western part of the site remained as open fields during this time.

Modern

- 2.8. The site was used for landfill in the early 1990s and c. 9,000m³ of material was reportedly deposited on the site (Atkins 2021a, 18), with made-ground deposits having the potential to be 2m thick across much of the eastern part of the site (GE 2021; Atkins 2021b, 29). Grovefield Way and the Hatherley Lane roundabout were constructed by 1994 (Atkins 2021a, 25), and the construction and then expansion of the existing car park, which involved the clearance and levelling of the site, was undertaken in the later 1990s (ibid., 18).

3. AIMS AND OBJECTIVES

- 3.1. The general objectives of the watching brief were:
- to monitor the development groundworks, and to identify, investigate and record any significant buried archaeological deposits/features thus revealed;
 - at the conclusion of the project, to produce an integrated project archive and a report setting out the watching brief results and the archaeological conclusions that can be drawn from the recorded data.
- 3.2. The specific objective of the watching brief was to investigate and record any remains associated with the nearby prehistoric activity which may have been exposed by the proposed development groundworks.

4. METHODOLOGY

- 4.1. The watching brief comprised the observation by a competent archaeologist of all intrusive groundworks associated with the proposed development. These works comprised ground reduction (Trench 1) and the machine excavation of foundation

trenches (Trenches 2-32) for the multi-story carpark (see Fig. 2 for locations and extent). During the course of the watching brief, it was agreed to cease the monitoring of groundworks with Rachel Foster due to the apparent truncation of the site.

- 4.2. Archaeological features and deposits were investigated, planned and recorded in accordance with *CA Technical Manual 1: Fieldwork Recording Manual*.
- 4.3. Deposits were assessed for their palaeoenvironmental potential in accordance with *CA Technical Manual 2: The Taking and Processing of Environmental and Other Samples from Archaeological Sites*, but no deposits were identified that required sampling.
- 4.4. Artefacts were processed in accordance with *CA Technical Manual 3: Treatment of Finds Immediately after Excavation*.
- 4.5. CA will make arrangements with The Wilson – Cheltenham Art Gallery & Museum for the deposition of the project archive and, subject to agreement with the legal landowner(s), the artefact collection. A digital archive will also be prepared and deposited with the Archaeology Data Service (ADS). The archives (museum and digital) will be prepared and deposited in accordance with *Standard and guidance for the creation, compilation, transfer and deposition of archaeological archives* (CIfA 2014).
- 4.6. A summary of information from this project, as set out in Appendix C, will be entered onto the OASIS online database of archaeological projects in Britain.

5. RESULTS

- 5.1. This section provides an overview of the watching brief results. Detailed summaries of the recorded contexts are given in Appendix A. Details of the artefactual material recovered from the site are given in Section 6 and Appendix B.
- 5.2. The general stratigraphic sequence recorded during the course of the watching brief was broadly uniform. The natural geological substrate, comprising yellow-brown and green-grey clays with small mudstone boulder inclusions, was observed within all trenches at an average depth of 3.5m below present ground level (bpgl), with the exception of Trench 1, which was not excavated to sufficient depth to expose the natural substrate. The natural substrate was overlain by a consistent made-ground layer, which measured c. 1.1m in thickness, and was observed within all areas of

observed groundworks. This layer comprised yellow-brown clay with inclusions of late post-medieval/modern material (including fragments of coal, porcelain, glass, brick and tile) which was noted but not retained, except in the instance of an 1831 farthing of William IV, recovered from Trench 1 (deposit 103).

- 5.3. In the northern part of the site, this made-ground layer was overlain by a buried topsoil horizon, which was observed in Trenches 1 (102), 4 (401), 5 (501), 9 (901), 11 (1101), 14 (1401), 25 (2501), and 26 (2601), and averaged 0.06m in thickness.
- 5.4. A further made-ground layer, comprising mixed blue-grey, yellow-brown and dark red-brown clays and measuring an average thickness of 1.95m was recorded covering this buried topsoil and the earlier made-ground deposit in all of the other trenches. This horizon was in turn sealed by 0.33m of modern car park surfacing in all of the excavated trenches.

6. THE FINDS

- 6.1. Artefactual material consisting of a copper alloy coin was recovered by hand from a single deposit. Recording of this material was undertaken directly to an Excel spreadsheet, from which Appendix B, Table 1 is taken. The artefact has been recorded by deposit and item count, weight and type according to its find category. The recording undertaken is in accordance with the *CIfA finds Toolkit* (CIfA 2021).

Copper Alloy

- 6.2. Object Ra. 1 is a copper alloy coin and was recovered from made-ground layer 103, in Trench 1. It is a farthing dated 1831 with the bare head of William IV and Britannia on the reverse (Spink & Son 2004, 402; no. 3848).

7. DISCUSSION

- 7.1. Despite the archaeological potential of the site (see *Archaeological Background*, above), the watching brief did not identify any features of archaeological interest within the areas of observed groundworks.
- 7.2. A series of made-ground deposits were recorded across the site, directly overlying the natural substrate. These made-ground deposits likely represent the material imported into the site during the 1990s, which had been used to level the site in preparation for the construction of the open-air car park. The fact that this made-ground directly overlay the natural substrate suggests that the site was stripped of

topsoil and subsoil during this time, likely removing any archaeological features, had they been present.

8. CA PROJECT TEAM

- 8.1. Fieldwork was undertaken by Richard Scurr and Noel Boothroyd. This report was written by Richard Scurr. The finds evidence report was written by Claire Collier-Jones. The report illustrations were prepared by Ryan Wilson and Li Sou. The project archive has been compiled and prepared for deposition by Hazel O'Neill. The project was managed for CA by Alex Thomson.

9. REFERENCES

Atkins 2021a *Arle Court Transport Hub, Arle Court: Heritage Statement*

Atkins 2021b *M5 J10 Improvement Scheme Arle Court Transport Hub – Geotechnical Interpretive Report*, ref: **5197035**

BGS (British Geological Survey) 2023 *Geology of Britain Viewer* <https://www.bgs.ac.uk/map-viewers/geology-of-britain-viewer/> Accessed 12 July 2023

BU (Birmingham University) 1999 *Excavations at Arle Court, Cheltenham, 1999. Site Narrative and Post Excavation Assessment*, Birmingham University Field Archaeology Unit

CA (Cotswold Archaeology) 2018 *Elms Park, Cheltenham, Gloucestershire: Archaeological Evaluation*, CA report **17746**

CA 2021 *Land West of Cheltenham, Cheltenham, Gloucestershire: Archaeological Evaluation*, CA report **CR0513_1**

CA 2022 *Arle Court Park & Ride, Hatherley Lane, Cheltenham, Gloucestershire: Written Scheme of Investigation for an Archaeological Watching Brief*

Cuttler, R. 2010 'Iron-Age and Romano-British Activity at Arle Court, Cheltenham, Gloucestershire, 1999', *Trans. Bristol Gloucestershire Archaeol. Soc.* **128**, 55–97

GE (Geotechnical Engineering) *A40 Arle Court: Factual Report on Ground Investigation*, GE report ref: **36206**

Spink & Son Ltd, 2004, *Standard Catalogue of British Coins, Coins of England and the United Kingdom, 39th edition*, Wiltshire. Cromwell Press

APPENDIX A: CONTEXT DESCRIPTIONS

Trench	Context No.	Type	Interpretation	Description	Length (m)	Width (m)	Depth/thickness (m)
1	100	Layer	Tarmac and Bedding	Tarmac covering pink-red type 2 gravel bedding	>85	>65	0.33
1	101	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>85	>65	1.95
1	102	Layer	Buried Topsoil	Dark grey-brown silt clay, humic, with desiccated turf/grass remnants	>85	>65	0.06
1	103	Layer	Deposit	Yellow-brown clay contains post-med rubbish inclusions including crushed brick and CBM, glass, charcoal, coal, & small fragments of porcelain.	>85	>65	>0.05
2	200	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>7	>4	0.45
2	201	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>7	>4	1.1
2	202	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>7	>4	>0.21
3	300	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>4	>4	0.2
3	301	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>4	>4	1.58
3	302	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	>0.02
4	400	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>4	>4	0.3
4	401	Layer	Buried Topsoil	Dark grey-brown silt clay, humic, with desiccated turf/grass remnants	>4	>4	0.1
4	402	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>4	>4	1.3
4	403	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	>0.05
5	500	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>4	>4	0.3
5	501	Layer	Buried Topsoil	Dark grey-brown silt clay, humic, with desiccated turf/grass remnants	>4	>4	0.06
5	502	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>4	>4	1.1
5	503	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	>0.3
6	600	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>4	>4	0.35
6	601	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>4	>4	1.1
6	602	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	>0.3
7	700	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>4	>4	0.7

Trench	Context No.	Type	Interpretation	Description	Length (m)	Width (m)	Depth/thickness (m)
7	701	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>4	>4	1.05
7	702	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	-
8	800	Layer	Made ground	Pink-brown gravel	>4	>4	0.3
8	801	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>4	>4	0.9
8	802	Layer	Natural	Grey-green silt clay with small boulders of mudstone and patches of yellow silt sand	>4	>4	0.55
8	803	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	-
9	900	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>4	>4	0.3
9	901	Layer	Buried Topsoil	Dark grey-brown silt clay, humic, with desiccated turf/grass remnants	>4	>4	0.06
9	902	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>4	>4	0.6
9	903	Layer	Natural	Grey-green silt clay with small boulders of mudstone and patches of yellow silt sand	>4	>4	0.6
9	904	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	>0,2
10	1000	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>4	>4	0.25
10	1001	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>4	>4	0.9
10	1002	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	>0.6
11	1100	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>4	>4	0.3
11	1101	Layer	Buried Topsoil	Dark grey-brown silt clay, humic, with desiccated turf/grass remnants	>4	>4	0.06
11	1102	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>4	>4	0.8
11	1103	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	>0.6
12	1200	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>4	>4	0.3
12	1201	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>4	>4	>0.7
13	1300	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>4	>4	0.3
13	1301	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>4	>4	>0.7
14	1400	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>4	>4	0.2
14	1401	Layer	Buried Topsoil	Dark grey-brown silt clay, humic, with desiccated turf/grass remnants	>4	>4	0.06
14	1402	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>4	>4	>0.7

Trench	Context No.	Type	Interpretation	Description	Length (m)	Width (m)	Depth/thickness (m)
15	1500	Layer	Made ground	Pink-brown gravel	>4	>4	0.3
15	1501	Layer	Made ground	Green-brown silt clay with small mudstone boulders	>4	>4	0.5
15	1502	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	1.1
16	1600	Layer	Made ground	Pink-brown gravel	>4	>4	0.3
16	1601	Layer	Made ground	Green-brown silt clay with small mudstone boulders	>4	>4	0.5
16	1602	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	1.1
17	1700	Layer	Made ground	Pink-brown gravel	>4	>4	0.3
17	1701	Layer	Made ground	Green-brown silt clay with small mudstone boulders	>4	>4	0.5
17	1702	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	1.1
18	1800	Layer	Made ground	Pink-brown gravel	>4	>4	0.3
18	1801	Layer	Made ground	Green-brown silt clay with small mudstone boulders	>4	>4	0.5
18	1802	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	1.1
19	1900	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>4	>4	0.3
19	1901	Layer	Buried Topsoil	Dark grey-brown silt clay, humic, with desiccated turf/grass remnants	>4	>4	0.06
19	1902	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	>0.8
20	2000	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>4	>4	0.3
20	2001	Layer	Buried Topsoil	Dark grey-brown silt clay, humic, with desiccated turf/grass remnants	>4	>4	0.06
20	2002	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	>0.8
21	2100	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>3	>3	0.3
21	2101	Layer	Made ground	Mixed deposits of red-brown silt clay gravel, red gravel, grey silt clay and yellow-brown silt clay with mudstone fragments	>3	>3	0.35
21	2102	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>3	>3	1.1
22	2200	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>4	>4	0.45
22	2201	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>4	>4	1.2
22	2202	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	>0.1
23	2300	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>4	>4	0.2

Trench	Context No.	Type	Interpretation	Description	Length (m)	Width (m)	Depth/thickness (m)
23	2301	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>4	>4	1.55
23	2302	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	-
24	2400	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>3	>3	0.45
24	2401	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>3	>3	1.1
24	2402	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>3	>3	>0.2
25	2500	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>4	>2.25	0.05
25	2501	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>4	>2.25	0.3
25	2502	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>2.25	1.1
26	2600	Layer	Made ground	Pink gravel covering yellow sandy gravel and orange-red sandy gravel	>2	>2	1.2
26	2601	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>2	>2	0.4
26	2602	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>2	>2	>0.6
27	2700	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>2	>2	0.05
27	2701	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>2	>2	1
27	2702	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>2	>2	>0.7
28	2800	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>2	>2	0.45
28	2801	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>2	>2	1.1
28	2802	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>2	>2	>1.7
29	2900	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>4	>4	0.55
29	2901	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>4	>4	1.2
29	2902	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	-
30	3000	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>4	>4	0.35
30	3001	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>4	>4	0.9
30	3002	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	>0.5

Trench	Context No.	Type	Interpretation	Description	Length (m)	Width (m)	Depth/thickness (m)
31	3100	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>4	>4	0.35
31	3101	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>4	>4	1.1
31	3102	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>4	>4	>0.8
32	3200	Layer	Made ground	Homogenous Blue clay, with patches of yellow-brown silt clay, red-brown clay and topsoil lens'	>15	>9	0.3
32	3201	Layer	Made ground	Yellow-brown silt clay mottled with blue-grey silt clay (same as (103))	>15	>9	1.1
32	3202	Layer	Natural	Alluvium yellow-brown clay mottled with flecks of blue-grey clay and including small fragments of grey mudstone and 1-5% iron panning	>15	>9	>0.6

APPENDIX B: THE FINDS

Table 1: Finds Concordance

Context	Ra.	Material	Description	Count	Weight	Spot-date
103	1	Copper Alloy	Coin, William IV, farthing	1	4	1831

APPENDIX C: OASIS REPORT FORM

PROJECT DETAILS		
Project name	Arle Court Park & Ride, Hatherley Lane, Cheltenham, Gloucestershire	
Short description	<p>In November to December 2022 and May to June 2023, Cotswold Archaeology carried out an archaeological watching brief during groundworks associated with the construction of a multi-storey car park at Arle Court Park & Ride, Hatherley Lane, Cheltenham, Gloucestershire.</p> <p>No features of archaeological interest were observed during the course of the watching brief. Visible truncation of the natural substrate was apparent within parts of the site. Modern made ground deposits, measuring up to 1.95m in thickness, were recorded overlying the natural substrate throughout the area of observed groundworks.</p>	
Project dates	28 November to 2 December 2022 and 15 May to 2 June 2023	
Project type	Watching Brief	
Previous work	Heritage Statement (Atkins 2021)	
Future work	Unknown	
PROJECT LOCATION		
Site location	Hatherley Lane, Cheltenham, Gloucestershire	
Study area (m ² /ha)	3.2ha	
Site co-ordinates	391010 221650	
PROJECT CREATORS		
Name of organisation	Cotswold Archaeology	
Project design (WSI) originator	Cotswold Archaeology	
Project Manager	Alex Thomson	
Project Supervisor	Richard Scurr and Noel Boothroyd	
PROJECT ARCHIVES	Intended final location of archive:	Content:
Physical	The Wilson – Cheltenham Art Gallery & Museum	Coin
Paper	The Wilson – Cheltenham Art Gallery & Museum	Trench sheets and registers
Digital	The Wilson – Cheltenham Art Gallery & Museum and the ADS	Digital photographs, shapefiles, etc
BIBLIOGRAPHY		
Cotswold Archaeology 2023 <i>Arle Court Park & Ride, Hatherley Lane, Cheltenham, Gloucestershire: Archaeological Watching Brief</i> , CA Report CR1174_1		



 Site boundary

0  1km

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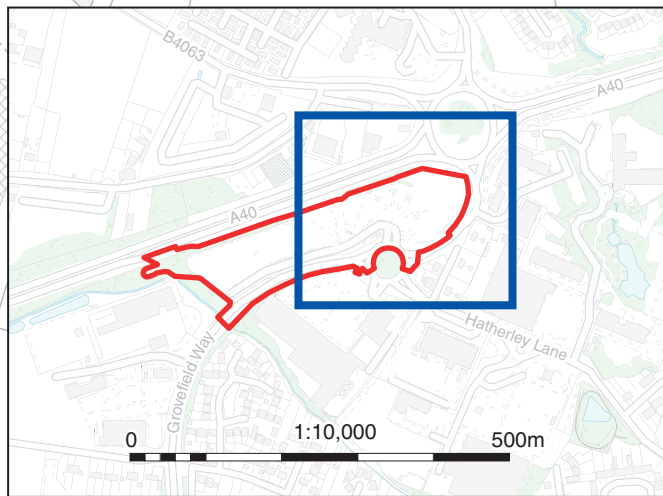
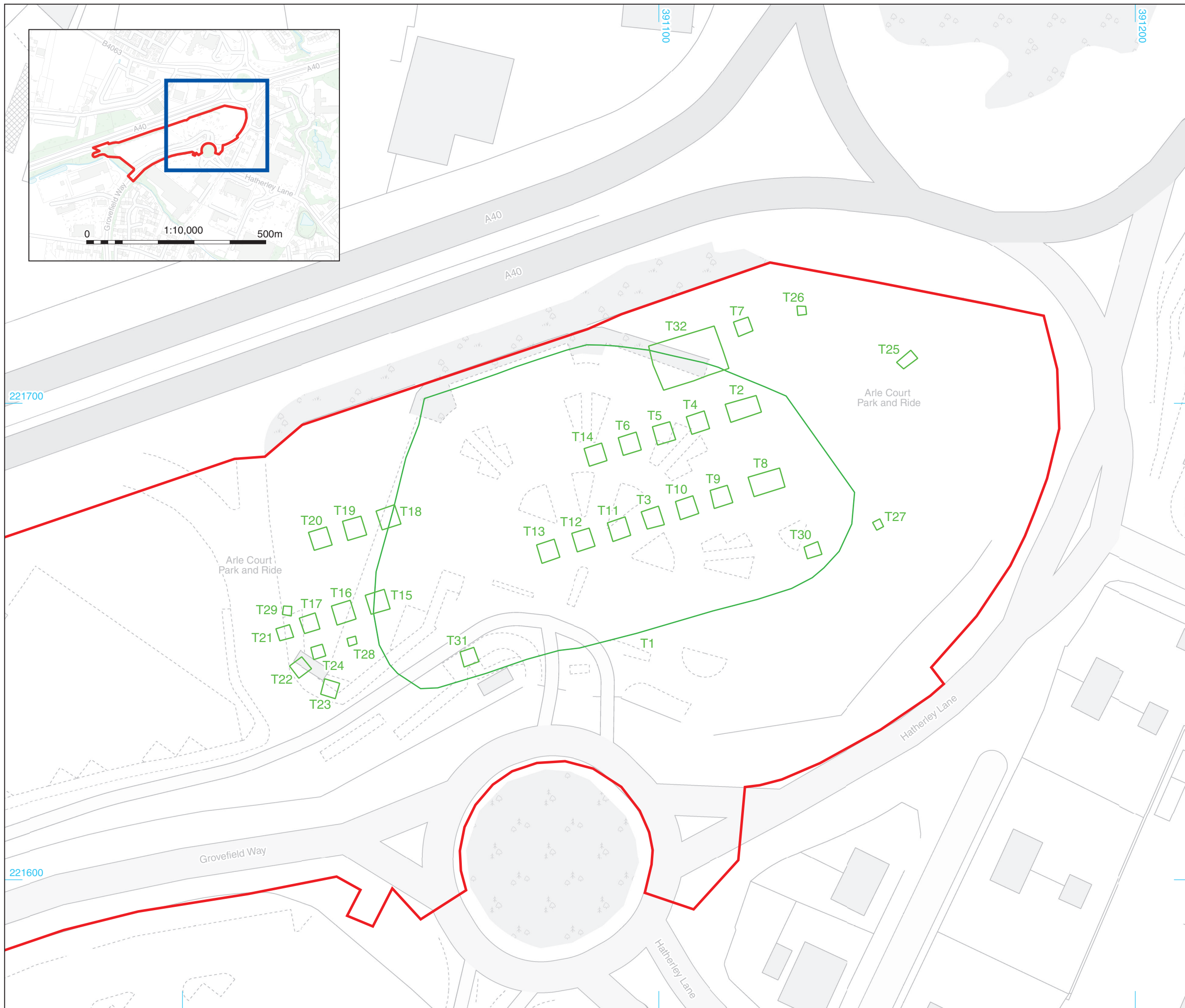


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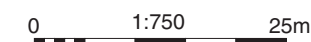
PROJECT TITLE
Arle Court Park & Ride, Hatherley Lane,
Cheltenham, Gloucestershire

FIGURE TITLE
Site location plan

DRAWN BY	RW	PROJECT NO.	CR1174	FIGURE NO.
CHECKED BY	DJB	DATE	18/08/2023	
APPROVED BY	AT	SCALE	@A4 1:25,000	1



- Site boundary
- Observed groundworks



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PROJECT TITLE
 Arle Court Park & Ride, Hatherley Lane,
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FIGURE TITLE
 The site, showing location of observed
 groundworks

DRAWN BY	RW, LZS	PROJECT NO.	CR1174	FIGURE NO.
CHECKED BY	DJB	DATE	18/08/2023	2
APPROVED BY	AT	SCALE@A3	1:750, 1:10,000	



Trench 5, looking north



Trench 30, looking north



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PROJECT TITLE

Arle Court Park & Ride, Hatherley Lane,
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FIGURE TITLE

Photographs

DRAWN BY	LZS	PROJECT NO.	CR1174	FIGURE NO.
CHECKED BY	DJB	DATE	18/08/2023	3
APPROVED BY	AT	SCALE@A4	NA	



Trench 32, looking east



Trench 26, looking south



Trench 23, looking north


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PROJECT TITLE
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FIGURE TITLE
Photographs

DRAWN BY	LZS	PROJECT NO.	CR1174	FIGURE NO.
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APPROVED BY	AT	SCALE@A3	NA	

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