



Caversham Flood Risk Management Reading, Berkshire

Archaeological Watching Brief



for ch2m

on behalf of Environment Agency

CA Project: 770670 CA Report: 17745

December 2017



Andover Cirencester Exeter Milton Keynes

Caversham Flood Risk Management Reading, Berkshire

Archaeological Watching Brief

CA Project: 770670 CA Report: 17745



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SUMMARY

Project Name:	Caversham Flood Risk Management
Location:	Reading, Berkshire
NGR:	471974 174171
Туре:	Watching Brief
Date:	30th October - 7th December 2017
Location of Archive:	To be deposited with Reading Museum
Site Code:	CFRM 17

An archaeological watching brief was undertaken by Cotswold Archaeology during geotechnical investigations associated with the Caversham Flood Risk Management Scheme.

No features or deposits of archaeological interest were observed during groundwork, and no artefacts pre-dating the modern period were recovered.

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1. INTRODUCTION

- 1.1 In October 2017 Cotswold Archaeology (CA) carried out an archaeological watching brief for ch2m on behalf of the Environment Agency at Caversham, Reading, Berkshire (centred at NGR: 471974 174171; Figure 1). The watching brief was undertaken to monitor geotechnical trial pits, hand dug pits and boreholes as a part of the Thames Appraisal Package with aims to reduce the flood risk to 352 residential properties.
- 1.2 The watching brief was carried out in accordance with the Written Scheme of Investigation (ch2m 2017). The fieldwork also followed Standard and guidance: Archaeological watching brief (CIfA 2014).

The site

- 1.3 The site is located in the suburb of Caversham in the north of Reading and is bounded by the River Thames to the south, the Thames and Kennet Marina to the south east and largely residential properties to the North (Figure 1). The site lies at an average of c.37m AOD and is broadly flat, following the north bank of the Thames along an area c.2.5 km long, covering approximately 31.3ha.
- 1.4 The underlying bedrock geology of the area is mapped as Seaford and Newhaven Chalk formation, sedimentary bedrock formed between 89.8 and 72.1 million years ago in the Cretaceous period. Superficial deposits of clay, silt, sand and gravel alluvium and Kempton Park Gravel Member are also recorded (BGS Online 2017).

2. ARCHAEOLOGICAL BACKGROUND

2.1 This section is informed by the archaeological background detailed in the Written Scheme of Investigation (ch2m 2017).

Prehistoric

2.2 Caversham is situated on the Thames gravel plain, which is well known for prehistoric habitation, with ample remains identified within the vicinity of the Site. These include substantial Mesolithic finds consisting of seven tranchet axes, five picks, a graver, a mace and a blade from the Thames and its vicinity. Finds of

Neolithic date have also been dredged from the Thames including a plano-convex knife, axes and a perforated hammer head. The remains of a piled timber dwelling, with Mesolithic and Neolithic finds were uncovered at Clappers Island in the late 19th century.

2.3 Bronze Age habitation is well represented with findspots of blades, spearheads, a sickle; axe-heads; pot, and a basin shaped drinking cup all located in or by the Thames. A possible ring ditch is located in the Recreation Field adjacent to the Thames. There is limited evidence of Iron Age occupation in the area, despite the density of earlier Prehistoric assets.

Roman

2.4 Findspots of a Roman coin, open lamp tray and silver-dipped spoon in the vicinity of the site are reflective of relatively low level human presence in the area during the Romano-British period, as it is currently understood.

Medieval

2.5 The area of Caversham is first recorded in the Domesday Book of 1086 and by this period was already a sizable community with a significant amount of arable land under cultivation. The archaeological finds associated with this period indicate that this occupation grew during the early medieval period. The burial of a man and a horse, together with an 8th century sword reflects occupation in the area along with recorded assemblages of early medieval artefacts. The main site of occupation is thought to have been on Caversham Bridge around the Church of St Peter within the vicinity of the Site. Caversham grew as a result of being a place of pilgrimage, with a Shrine to Our Lady being built in the town before 1106. The shrine remained in place until it was removed by Henry VIII in 1538. A monastery was also present in the town from the 12th century until the dissolution and owned a significant area of ground; this was then given over to Christ Church, Oxford.

Post-medieval

- 2.6 The town was captured by Parliamentarians in the English Civil War in April 1643, with fierce fighting around Caversham Bridge. A cannonball found during gravel extraction near Caversham Bridge, likely dates to this period of fighting.
- 2.7 The present landscape and settlement in the vicinity of the Site is the result of late 19th century and 20th century development, though this is still limited due to the

nature of the floodplain. The earliest Ordnance Survey maps show the sites as open field, labelled as being liable to flood. To the north of the Christchurch Meadows and George Street area, industrial buildings were created, including a laundry, engineering works and joinery set up in 1902 by Samuel Elliott and Sons Ltd. which remained on the site until 1997. Alongside the industrial buildings, Caversham Parish School was also built. The area became increasingly residential and playing fields were introduced in the mid-late 20th century.

3. AIMS AND OBJECTIVES

- 3.1 The objectives of the archaeological works were:
 - To monitor groundworks, and to identify, investigate and record all significant buried archaeological deposits revealed on the site during the course of the development groundworks;
 - At the conclusion of the project, to produce an integrated archive for the project work and a report setting out the results of the project and the archaeological conclusions that can be drawn from the recorded data.

4. METHODOLOGY

- 4.1 The fieldwork followed the methodology set out within the WSI (ch2m 2017). An archaeologist was present during intrusive groundworks comprising excavation of geotechnical trial pits, hand-dug pits and boreholes (Fig. 2).
- 4.2 Where archaeological deposits were encountered written, graphic and photographic records were compiled in accordance with CA Technical Manual 1: *Fieldwork Recording Manual*.
- 4.3 The archive from the evaluation is currently held by CA at their offices in Andover. Subject to the agreement of the legal landowner it will be deposited with Reading Museum. A summary of information from this project, set out within Appendix B, will be entered onto the OASIS online database of archaeological projects in Britain (OASIS number: cotswold2-308481).

5. RESULTS (FIGURES 2-4)

- 5.1 In the west of the Site the natural geological substrate was predominantly silty clay with deposits of sand and chert gravel occasionally present, particularly in the north of the area further from the river. It was encountered at varying depths between 0.4m and 1.25m, often below made ground layers or deposits consistent with alluvial flooding events. Trial Pit 2 was relocated due to brick foundations being encountered within the topsoil layer 200. Historic Ordnance Survey mapping shows these foundations relate to public conveniences, built between 1913 and 1931 and demolished between 1976 and 1984.
- 5.2 In the eastern part of the Site, the natural geological substrate was encountered at widely varying depths between 0.1 and 2.9m. It consisted of sandy and silty clays with deposits of sand and gravel (Kempton Park Gravel Member). Subsoil deposits, where encountered, were consistent with alluvial or overbank flooding events. Deep made ground deposits were encountered most notably in Trial Pits 13, 14 and 19 where they were recorded up to 2m thick.
- 5.3 No features or deposits of archaeological interest were observed during groundwork and, despite visual scanning of spoil, no artefacts pre-dating the modern period was recovered.

6. THE FINDS

6.1 No finds pre-dating the modern period were identified during the watching brief.

7. DISCUSSION

7.1 Despite the archaeological potential of the Site (see archaeological background above) the watching brief identified no archaeological remains within the area of observed groundworks. This may largely be due to the minor nature of the intrusive works which only allowed a very limited view of the levels where archaeological features might survive.

8. CA PROJECT TEAM

8.1 Fieldwork was undertaken by Steven Bush and Sam Wilson, assisted by John Dobbie and Hilde van der Heul. The report was written by Sam Wilson and Steven Bush. The illustrations were prepared by Esther Escudero. The archive has been compiled by Sam Wilson, and prepared for deposition by Hazel O'Neill. The project was managed for CA by Oliver Good.

9. **REFERENCES**

- BGS (British Geological Survey) 2017 Geology of Britain Viewer http://mapapps.bgs.ac.uk/geologyofbritain/home.html Accessed 14 December 2017
- ch2m 2017 Written Scheme of Investigation Archaeological Watching Brief for Ground Investigation at Caversham Flood Risk Management Scheme

APPENDIX A: CONTEXT DESCRIPTIONS

Trench No.	Context No.	Туре	Fill of	Context interpretation	Description	L (m)	W (m)	Depth/ thickness (m)	Spot- date
TP001	100	Layer		Topsoil	Dark blackish brown sandy silt	>1.7	>0.6	0-0.2	
TP001	101	Layer		Made ground	Mixed light yellowish brown coarse sand		>0.6	0.2-0.5	
TP001	102	Layer		Natural	Light brownish grey silty clay	>1.7	>0.6	0.5-1.5	
TP001	103	Layer		Natural	Light blueish grey silty clay	>1.7	>0.6	1.5+	
TP002	200	Layer		Topsoil	Dark blackish brown clayey silt	>1.8	>0.6	0-0.2	
TP002	206	Structure		Wall	Mortared brick wall foundation	>0.6	0.3		Modern
TP002A	201	Layer		Topsoil	Dark blackish brown clayey silt	>1.7	>0.6	0-0.2	
TP002A	202	Layer		Made ground	Mixed flint and chalk rubble in dark greyish brown sandy silt	>1.7	>0.6	0.2-0.8	
TP002A	203	Layer		Natural	Mid reddish brown silty clay	>1.7	>0.6	0.4-1.2	
TP002A	204	Layer		Natural	Mid blueish grey silty clay	>1.7	>0.6	1.2-2.1	
TP002A	205	Layer		Natural	Light yellowish green clayey sand	>1.7	>0.6	2.1+	
TP003	300	Layer		Topsoil	Dark blackish brown clayey silt	>1.6	>0.6	0-0.2	
TP003	301	Layer		Natural	Mid brown silty clay	>1.6	>0.6	0.2-0.6	
TP003	302	Layer		Natural	Mid greyish green silty clay	>1.6	>0.6	0.6-1.1	
TP003	303	Layer		Natural	Chert gravel within light yellowish green clayey sand	>1.6	>0.6	1.1+	
TP004	400	Layer		Topsoil	Dark brownish grey sandy silt	>2	>0.6	0-0.25	
TP004	401	Layer		Subsoil	Mid orangish brown clayey silt	>2	>0.6	0.25-0.8	
TP004	402	Layer		Natural	Dark yellowish brown silty clay	>2	>0.6	0.55-1.8	
TP004	403	Layer		Natural	Light yellowish brown silty clay	>2	>0.6	1.8-2.3	
TP004	404	Layer		Natural	Light yellowish brown silty clay and gravel	>2	>0.6	2.3+	
TP005	500	Layer		Topsoil	Dark brownish grey sandy silt	>1.8	>0.6	0-0.4	
TP005	501	Layer		Subsoil	Mid greyish brown clayey silt	>1.8	>0.6	0.4-0.6	
TP005	502	Layer		Natural	Light greyish brown silty clay	>1.8	>0.6	0.6-1.4	
TP005	503	Layer		Natural	Light greyish brown silty clay and chert gravel	>1.8	>0.6	1.4+	
TP006	600	Layer		Topsoil	Dark brownish grey sandy silt	>2.2	>0.6	0-0.3	
TP006	601	Layer		Subsoil	Mid yellowish brown sandy silt	>2.2	>0.6	0.3-0.6	
TP006	602	Layer		Natural	Mid yellowish brown clayey silt and chert gravel	>2.2	>0.6	0.6-1.1	
TP006	603	Layer		Natural	Sub rounded chert gravel	>2.2	>0.6	1.1+	
TP007	700	Layer		Topsoil	Dark brownish grey sandy silt	>1.7	>0.6	0-0.3	
TP007	701	Layer		Subsoil	Mid yellowish brown clayey silt	>1.7	>0.6	0.3-0.7	
TP007	702	Layer		Natural	Dark yellowish brown clay	>1.7	>0.6	0.7-1.2	
TP007	703	Layer		Natural	Sub rounded chert gravel and sand	>1.7	>0.6	1.2+	
TP008	800	Layer		Topsoil	Dark brownish grey sandy silt	>2	>0.6	0-0.4	
TP008	801	Layer		Subsoil	Mid brownish yellow clayey silt	>2	>0.6	04-0.9	
TP008	802	Layer		Natural	Light brownish yellow coarse sand and gravel	>2	>0.6	0.9+	
TP009	900	Layer		Topsoil	Dark brownish grey sandy silt	>2	>0.6	0-0.25	
TP009	901	Layer		Subsoil	Mid brownish yellow clayey silt	>2	>0.6	0.25-0.6	
TP009	902	Layer		Natural	Dark yellowish brown clay	>2	>0.6	0.6-1.4	
TP009	903	Layer		Natural	Sub rounded chert gravel and clayey sand	>2	>0.6	1.4+	
TP010	1000	Layer		Topsoil	Dark brownish grey sandy silt	>2	>0.6	0-0.2	
TP010	1001	Layer		Subsoil	Mid brownish yellow clayey silt	>2	>0.6	0.2-0.6	

TP010	1002	Layer		Natural	Light brownish yellow coarse sand	>2	>0.6	0.6+	
TP011	1100	Layer		Topsoil	Dark brownish grey sandy silt	>2	>0.6	0-0.25	
TP011	1101	Layer		Subsoil	Light yellowish brown silty clay	>2	>0.6	0.25-0.5	
TP011	1102	Layer		Natural	Mid yellowish brown silty clay	>2	>0.6	0.5-1.5	
TP011	1103	Layer		Natural	Light greyish brown coarse sand	>2	>0.6	1.5+	
TP012	1200	Layer		Topsoil	Dark brown sandy clay	>2	>0.6	0-0.2	
TP012	1201	Layer		Made ground	Mid greyish brown sandy clay	>2	>0.6	0.2-0.7	
TP012	1202	Layer		Natural	Mottled orange silty clay and sand	>2	>0.6	0.7-1.5	
TP012	1203	Layer		Natural	Yellowish brown clayey sand	>2	>0.6	1.5-1.9	
TP012	1204	Layer		Natural	Greyish brown sandy gravel	>2	>0.6	1.9+	
TP013	1300	Layer		Topsoil	Mid greyish brown sandy clay	>2	>0.6	0-0.1	
TP013	1301	Layer		Made ground	Mid brownish grey sandy clay with concrete and cbm frags	>2	>0.6	0.1-0.6	
TP013	1302	Layer		Made ground	Light greyish brown sandy clay with chalk frags	>2	>0.6	0.6-1.8	
TP013	1303	Layer		Made ground	Dark grey clayey silt with modern landfill rubbish	>2	>0.6	1.8-2.9	
TP013	1304	Layer		Natural	Light blueish grey clay	>2	>0.6	2.9+	
TP014	1400	Layer		Topsoil	Mid brownish grey silt clay	>2	>0.6	0-0.1	
TP014	1401	Layer		Made ground	Mid brown sandy clay with cbm and chalk frags	>2	>0.6	0.1-0.8	
TP014	1402	Layer		Made ground	Mid orangish brown sandy clay with cbm frags	>2	>0.6	0.8-2.1	
TP014	1403	Layer		Natural	Light blueish grey silty clay	>2	>0.6	2.1+	
TP015	1500	Layer		Topsoil	Dark greyish brown sandy clay	>2.2	>0.6	0-0.3	
TP015	1501	Layer		Natural	Light brown sandy clay	>2.2	>0.6	0.3-1.2	
TP015	1502	Layer		Natural	Light brown clayey sand	>2.2	>0.6	1.2-1.5	
TP015	1503	Layer		Natural	Light brown sandy gravel	>2.2	>0.6	1.5+	
TP016	1600	Layer		Topsoil	Dark greyish brown sandy clay	>1.9	>0.6	0-0.2	
TP016	1601	Layer		Natural	Mid reddish brown sandy clay	>1.9	>0.6	0.2-1.1	
TP016	1602	Layer		Natural	Light yellowish grey clayey sand	>1.9	>0.6	1.4-1.6	
TP016	1603	Layer		Natural	Light yellowish brown clayey sand	>1.9	>0.6	1.1-1.4	
TP016	1604	Layer		Natural	Light brown clayey sand	>1.9	>0.6	1.6+	
TP017	1700	Layer		Topsoil	Dark brown silty clay	>2	>0.6	0-0.1	
TP017	1701	Layer		Natural	Mottled light brownish grey sandy clay	>2	>0.6	0.1-0.6	
TP017	1702	Layer		Natural	Light grey sandy clay	>2	>0.6	0.6-1.7	
TP017	1703	Layer		Natural	Light greyish brown sandy clay and gravel	>2	>0.6	1.9+	
TP017	1704	Layer		Natural	Light brownish grey clayey gravel	>2	>0.6	1.7-1.9	
TP018	1800	Layer		Topsoil	Dark greyish brown silty clay	>2.1	>0.6	0-0.4	
TP018	1801	Cut		Soakaway	Cut of modern soakaway	0.55	0.4		Modern
TP018	1802	Fill	1801	Soakaway	Gravel fill of modern soakaway	0.55	0.4		Modern
TP018	1803	Layer		Natural	Poorly sorted sandy gravel	>2.1	>0.6	0.4+	
TP019	1900	Layer		Topsoil	Dark greyish brown sandy clay	>1.8	>0.6	0-0.1	
TP019	1901	Layer		Made ground	Dark brown sandy clay with gravel and cbm frags	>1.8	>0.6	0.1-0.6	
TP019	1902	Layer		Made ground	Light yellowish brown sandy gravel	>1.8	>0.6	0.6-1	
TP019	1903	Layer		Made ground	Dark grey clayey sand with modern inclusions	>1.8	>0.6	1-1.5	
TP019	1904	Layer		Natural	Light brownish grey sandy clay	>1.8	>0.6	1.5-2.1	
TP019	1905	Layer		Natural	Light yellowish brown sandy clay	>1.8	>0.6	2.1+	
TP020	2000	Layer		Topsoil	Dark greyish brown sandy clay	>1.9	>0.6	0-0.3	
TP020	2001	Layer		Subsoil	Mid reddish brown sandy clay	>1.9	>0.6	0.3-0.7	
TP020	2002	Layer		Natural	Mid brown sandy clay and gravel	>1.9	>0.6	0.7-1.1	

TP020	2003	Layer	Natural	Light yellowish brown sandy gravel	>1.9	>0.6	1.1+	
TP021	2100	Layer	Topsoil	oil Dark greyish brown clayey sand		>0.6	0-0.3	
TP021	2101	Layer	Subsoil	Subsoil Mid greyish brown sandy clay >		>0.6	0.3-0.5	
TP021	2102	Layer	Natural	Mid brownish grey sandy clay	>2	>0.6	0.5-1.2	
TP021	2103	Layer	Natural	Mottled greyish brown clayey sand	>2	>0.6	1.2-1.4	
TP021	2104	Layer	Natural	Mid orangish brown sandy clay	>2	>0.6	1.4-1.8	
TP021	2105	Layer	Natural	Mid greyish brown sand and gravel	>2	>0.6	1.8+	
HD001	100	Layer	Tarmac	Modern tarmac	>0.35	>0.3	0-0.05	
HD001	101	Layer	Made ground	Dark brown silty sand with modern inclusions	>0.35	>0.3	0.05-0.35	
HD001	102	Structure	Foundation	Concrete wall foundation	0.25	0.05		Modern
HD001	103	Structure	Wall	Extant brick garden wall	0.25	0.05		Modern
HD001A	100A	Layer	Tarmac	Modern tarmac	0.35	0.32	0-0.05	Modern
HD001A	101A	Layer	Made ground	Mixed light brownish grey silty sand and gravel	0.35	0.32	0.05-0.25	
HD001A	102A	Structure	Foundation	Concrete wall foundation	0.25	0.05		Modern
HD001A	103A	Structure	Wall	Extant brick garden wall	0.25	0.05		Modern
HD001A	104A	Layer	Made ground	Light brownish grey silty sand and gravel	>0.35	>0.32	0.25-0.65	
HD001A	105A	Layer	Natural	Mid grey silty clay	>0.35	>0.32	0.65+	
HD001A	106A	Layer	Made ground	Mid grey clayey sand and gravel	>0.35	0.3	0.6-0.95	
HD002	200	Layer	Tarmac	Modern tarmac	>0.3	>0.3	0-0.05	
HD002	201	Layer	Made ground	Mixed dark brown silty sandy and gravel	>0.3	>0.3	0.05-0.3	
HD002	202	Structure	Foundation	Concrete wall foundation	0.3	0.05		Modern
HD002	203	Structure	Wall	Extant brick garden wall	0.3	0.05		Modern
HD002	204	Layer	Made ground	Light grey sandy clay	>0.3	>0.3	0.3-0.55	
HD002	205	Layer	Natural	Light greyish brown silty clay	>0.3	>0.3	0.55+	
WS001	100	Layer	Topsoil	Mid greyish brown clayey silt	>0.3	>0.3	0-0.8	
WS001	101	Layer	Made ground	Dark greyish brown clayey silt	>0.3	>0.3	0.8-1.6	
WS001	102	Layer	Alluvial deposit	Black clayey sand with plant remains and cbm frags	>0.3	>0.3	1.6-1.85	
WS001	103	Layer	Natural	Mixed brownish yellow sandy gravel	>0.3	>0.3	1.85+	
BH001	100	Layer	Topsoil	Dark brown sandy clay	>0.25	>0.25	0-0.1	
BH001	101	Layer	Made ground	Mid brown silty sand with cbm frags	>0.25	>0.25	0.1-1	
BH001	102	Layer	Made ground	Mid greyish brown sandy clay with cbm frags	>0.25	>0.25	1+	
BH002	200	Layer	Topsoil	Dark greyish brown sandy clay	>0.38	>0.35	0-0.3	
BH002	201	Layer	Subsoil	Dark brownish grey silty clay	>0.38	>0.35	0.3-0.6	
BH002	202	Layer	Natural	Light greyish brown silty clay	>0.38	0.35	0.6+	
BH003	300	Layer	Topsoil	Dark greyish brown sandy clay	>0.45	>0.35	0-0.5	
BH003	301	Layer	Subsoil	Mid yellowish brown sandy clay and gravel	>0.45	>0.35	0.5-0.8	
BH003	302	Layer	Subsoil	Dark brown sandy clay and gravel	>0.45	>0.35	0.8+	
BH004	400	Layer	Topsoil	Dark brown sandy clay	>0.35	>0.3	0-0.2	
BH004	401	Layer	Subsoil	Light brown sandy clay	>0.35	>0.3	0.2-0.76	
BH004	402	Layer	Subsoil	Light brownish grey sandy clay	>0.35	>0.3	0.76-0.98	
BH004	403	Layer	Natural	Mid grey clay and gravel	>0.35	>0.3	0.98+	
BH005	500	Layer	Topsoil	Dark brown sandy clay	>0.4	>0.4	0-0.3	
BH005	501	Layer	Natural	Mid brown sandy clay with gravel and sand	>0.4	>0.4	0.3+	
BH006	600	Layer	 Topsoil	Dark brown silty sand	>0.4	>0.4	0-0.25	

BH006	601	Layer	Made ground	Mid brown silty sand	>0.4	>0.4	0.25-1	
BH006	602	Layer	Natural	Mid brownish grey sandy clay and gravel	>0.4	>0.4	1+	
BH007	700	Layer	Topsoil	Mid brown sandy clay	>0.45	>0.4	0-0.1	
BH007	701	Layer	Made ground	Mid brownish grey clayey silt with gravel cbm and glass	>0.45	>0.4	0.1-0.6	
BH007	702	Layer	Made ground	Light reddish brown silty sand with modern rubbish	>0.45	>0.4	0.6+	
BH008	800	Layer	Topsoil	Mid brownish grey silty clay	>0.4	>0.4	0-0.1	
BH008	801	Layer	Made ground	Dark grey sandy clay with modern rubbish	>0.4	>0.4	0.4-0.7	
BH008	802	Layer	Made ground	Mid brown sandy clay	>0.4	>0.4	0.1-0.4	
BH008	803	Layer	Made ground	Mixed mid greyish brown clay and sand with gravel and cbm frags	>0.4	>0.4	0.7+	
BH009	900	Layer	Tarmac	Modern tarmac	>0.4	>0.35	0-0.08	
BH009	901	Layer	Levelling layer	Light greyish brown gravel	>0.4	>0.35	0.08-0.25	
BH009	902	Layer	Made ground	Mid greyish brown sandy clay	>0.4	>0.35	0.25-0.6	
BH009	903	Layer	Natural	Dark greenish grey sandy clay	>0.4	>0.35	0.6+	
BH010	1000	Layer	Topsoil	Dark greyish brown sandy clay	>0.3	>0.3	0-0.3	
BH010	1001	Layer	Natural	Light brown sandy clay	>0.3	>0.3	0.3-0.7	
BH010	1002	Layer	Natural	Light brownish grey clayey sand	>0.3`	>0.3	0.7+	
BH011	1100	Layer	Topsoil	Dark greyish brown silty clay	>0.38	>0.35	0-0.28	
BH011	1101	Layer	Natural	Light brownish grey sandy clay	>0.38	>0.35	0.28+	
BH012	1200	Layer	Topsoil	Dark greyish brown sandy clay	>0.35	0.35	0-0.3	
BH012	1201	Layer	Natural	Light greyish brown sandy clay	>0.35	>0.35	0.3+	
BH013	1300	Layer	Topsoil	Mid greyish brown sandy clay	>0.4	>0.4	0-0.25	
BH013	1301	Layer	Made ground	Mid reddish brown sandy clay with gravel and cbm frags	>0.4	>0.4	0.25+	
BH014	1400	Layer	Topsoil	Dark greyish brown sandy clay	>0.4	>0.4	0-0.23	
BH014	1401	Layer	Subsoil	Mid greyish brown sandy clay	>0.4	>0.4	0.23-0.5	
BH014	1402	Layer	Natural	Light orangish brown clayey sand	>0.4	>0.4	0.5+	
BH015	1500	Layer	Topsoil	Dark greyish brown sandy clay	>0.3	>0.3	0-0.1	
BH015	1501	Layer	Subsoil	Mid brown sandy clay	>0.3	>0.3	0.1-0.3	
BH015	1502	Layer	Natural	Mid greyish brown clayey gravel	>0.3	>0.3	0.3+	
BH016	1600	Layer	Topsoil	Dark greyish brown silty clay	>0.4	>0.4	0-0.1	
BH016	1601	Layer	Made ground	Dark greyish brown silty clay with concrete and cbm frags	>0.4	>0.4	0.1-0.7	
BH016	1602	Layer	Natural	Mid reddish brown sandy clay and gravel	>0.4	>0.4	0.7+	
BH017	1700	Layer	Topsoil	Dark greyish brown silty clay	>0.4	>0.4	0-0.34	
BH017	1701	Layer	Subsoil	Mid reddish brown sandy silt	>0.4	>0.4	0.34-0.67	
BH017	1702	Layer	Natural	Mid brownish red silty sand	>0.4	>0.4	0.67+	
BH018	1800	Layer	Topsoil	Dark greyish brown clayey silt	>0.4	>0.4	0-0.4	
BH018	1801	Layer	Subsoil	Light reddish grey silty clay	>0.4	>0.4	0.4-0.78	
BH018	1802	Layer	Natural	Mid reddish brown sandy clay	>0.4	>0.4	0.78+	
BH019	1900	Layer	Topsoil	Dark reddish brown clayey silt	>0.4	>0.4	0-0.32	
BH019	1901	Layer	Subsoil	Mid yellowish brown silty clay	>0.4	>0.4	0.32-0.68	
BH019	1902	Layer	Natural	Light greyish yellow silty clay	>0.4	>0.4	0.68+	

APPENDIX B: OASIS REPORT FORM

PROJECT DETAILS						
Project Name	Caversham Flood Risk Management, Re	ading, Berkshire				
Short description	An archaeological watching brief was undertaken by Cotswold Archaeology during geotechnical investigations associated with the Caversham Flood Risk Management Scheme.					
	No features or deposits of archaeologic during groundworks, and no artefactua modern period was recovered.	al interest were observed al material pre-dating the				
Project dates	30th October - 7th December 2017					
Project type	Watching Brief					
Previous work	None					
Future work	Unknown					
PROJECT LOCATION						
Site Location	Caversham, Reading, Berkshire					
Study area (M ² /ha)	31.3ha					
Site co-ordinates	471974 174171					
PROJECT CREATORS						
Name of organisation	Name of organisation Cotswold Archaeology					
Project Brief originator						
Project Design (WSI) originator	Ch2m					
Project Manager	Olly Good					
Project Supervisor	Sam Wilson/Steve Bush					
MONUMENT TYPE	None					
SIGNIFICANT FINDS	None					
PROJECT ARCHIVES	Intended final location of archive (museum/Accession no.)	Content (e.g. pottery, animal bone etc)				
Physical		N/A				
Paper	Reading Museum	Context sheets, trench				
Digital	Reading Museum	Digital photos				
BIBLIOGRAPHY						
BGS (British Geological S http://mapapps.bgs.ac.uk/geologyofbritain/h	Survey) 2017 Geology of ome.html Accessed 14 December 2017	Britain Viewer				
ch2m 2017 Written Scheme of Investiga Caversham Flood Risk Management Schem	tion – Archaeological Watching Brief for ne	Ground Investigation at				







Bore hole 008, looking north-west (0.4m scale)



Trial pit 019, looking north-east (2m scale)

R.C.	Cotsv Archa	vold aeology	Andover 01264 3 Cirencester 0126 Exeter 01392 820 Milton Keynes 0 w www.cotswoldar e enquiries@cots	347630 35 771022 6185 1908 564660 rchaeology.co.uk woldarchaeology.co.uk				
Reading	PROJECT TITLE Caversham Flood Rick Management, Reading, Berkshire							
FIGURE TITLE Photogr	aphs							
DRAWN BY CHECKED BY APPROVED BY	EE DJB OG	PROJECT NO DATE SCALE@A4). 770670 14/12/2017 NA	FIGURE NO.				



Trial pit 005 at natural substrate, looking north (1m scale)



Trial pit 11 at natural substrate, looking west (1m scale)



Working shot







Andover 01264 347630 Cirencester 01285 771022 Exeter 01392 826185 Iton Keynes 01908 564660 w www.cotswoldarchaeology.co.uk e enquiries@cotswoldarchaeology.co.uk

PROJECT TITLE Caversham Flood Rick Management, Reading, Berkshire

FIGURE TITLE Photographs

DRAWN BY EE CHECKED BY DJB APPROVED BY OG

 PROJECT NO.
 770670

 DATE
 14/12/2017

 SCALE @A3
 NA

FIGURE NO. 4



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