















WEIGHTS LANE, REDDITCH, WORCESTERSHIRE

Archaeological Evaluation

for Gallagher Estates

R/11/0270/OUT

December 2011





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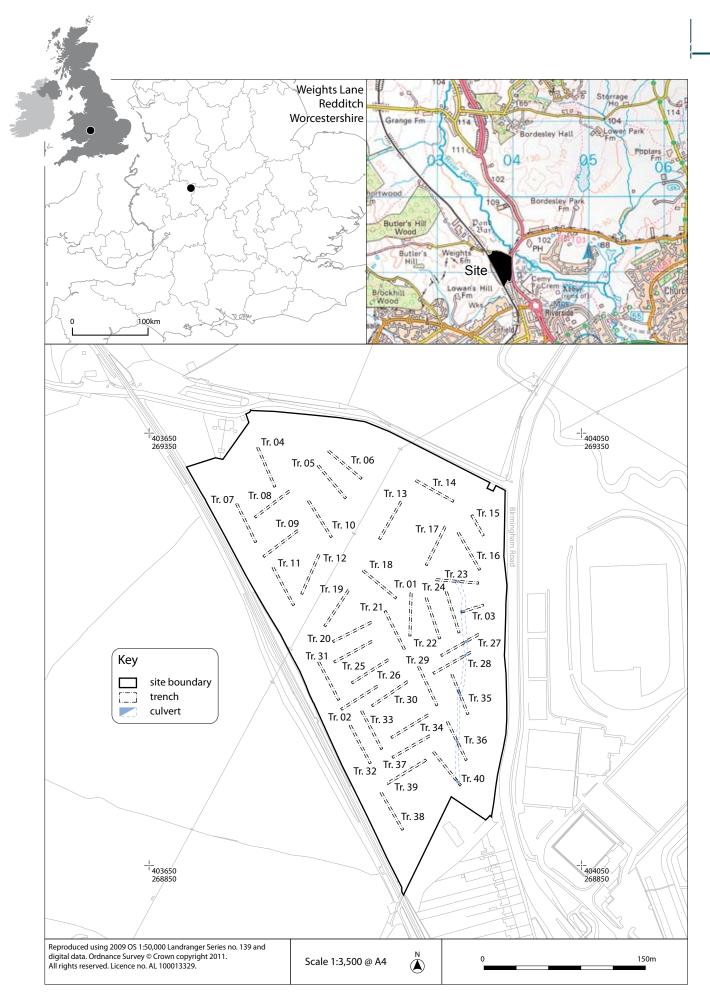


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Illus 1
Site location

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WEIGHTS LANE, REDDITCH, WORCESTERSHIRE

Archaeological Evaluation

Headland Archaeology (UK) Ltd conducted a predetermination evaluation at Weights Lane, Redditch, Worcestershire. The evaluation excavation comprised 40 trenches, 38 of which were 40m in length and two of which (Trenches 3 and 15) were 20m long. No archaeological features or finds were present on the site although the line of the mill leat backfilled in the later 1960s was identified in a number of trenches on the eastern part of the site.

1. INTRODUCTION

A planning application (R/11/0270/OUT) has been submitted to Redditch Borough Council by Gallagher Estates for the construction of a housing development. As part of the application process the client commissioned an archaeological trial trench investigation, the results of which will form part of the application submission.

A Desk Based Assessment (CgMs 2011) relating to the development has been undertaken in connection with the planning application. The evaluation was undertaken subsequently in order to provide the planning authority with further information on the potential effect of the development upon Heritage Assets identified by the assessment as lying within the development area.

The evaluation was undertaken in accordance with a project design (Headland Archaeology 2011) agreed in advance between the client's archaeological consultant, Rob Bourn of CgMs, and Mike Glyde, the Historic Environment Planning Officer of Worcestershire County Council. The fieldwork was carried out between 28th November and 7th December 2011.

1.1 Description of the site

The proposed development site is located at National Grid Ref SP 038 691 (site centre) at around 100m OD. It covers a total of 12.75ha, although potential development impacts are limited to a smaller area. The site is located some 3km to the north of Redditch town centre and is currently occupied by pasture. It is bounded by the River Arrow to the north, Birmingham Road to the east, the Barnt Green to Redditch Railway to the west

and Redditch to the south. Weights Lane divides the development area into a smaller northern field and larger southern field. All evaluation trenches were excavated within the southern field.

The site is underlain by Mercia Mudstone Group (British Geological Survey website; http://www.bgs.ac.uk).

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1.2 Archaeological background

A number of earthworks previously observed on the eastern edge of the site were interpreted as a deserted medieval village of up to six house platforms and a hollow way (WSM00017). These were reported as having been in good condition in the 1960s (Cook & Ratkai 1995). They were apparently bulldozed flat in the 20th century (CgMs 2011) and had more or less vanished by 1994 (Rogers 2006). Other earthworks (WSM05555 & WSM07249) believed to be related to this site are located to the north of the development area, along the banks of the River Arrow. A mill leat (WSM33332) ran north-south across the development area.

Two previous evaluations by trial trench have taken place on the site in the vicinity of the presumed deserted medieval village. The first in 1995 located a hollow way surfaced with stone and iron slag on the north-eastern side of the site, with a possible wall foundation adjacent to it (Cook & Ratkai 1995). A further evaluation in 2006 (Rogers, 2006) identified infilled hollows in several trenches that were interpreted as a hollow way running east-west across the eastern part of the site. A small pit was also recorded. No finds were associated with these features, although post-medieval finds were recovered from the topsoil.





Illus 2 Trench 38 showing natural gravel

2



Illus 3
Trench 39 section; no subsoil present

METHOD

Excavation was undertaken using a mechanical excavator with the use of a toothless bucket. The trenches were positioned to investigate a wide sample of the development area and comprised a total sample of 3.9% of the site.

Constraints on the site included an overhead cable running across the site in a north-east/south-west direction and a high pressure gas main on the western side of the site. Further mains services also followed the eastern boundary of the site. A 15m standoff area was maintained around these services.

The presence of a high pressure gas main across the entrance to the area on the northern side of the road meant that, following advice from the National Grid and after consultation with Mike Glyde of Worcestershire Council, three trenches (Trenches 1–3) scheduled for excavation on the northern side of Weights Lane were instead excavated on the southern part of the development area.

All mechanical excavation took place under archaeological supervision. The trenches were excavated to naturally occurring deposits throughout and inspected by the Historic Environment Planning Officer prior to backfilling.

Recording followed standard archaeological guidelines as set out by the Institute for Archaeologists. All contexts were given unique numbers and recording was undertaken on pro forma record cards that conform to accepted archaeological norms. Photographs were taken throughout using 35mm monochrome and colour slide film while digital photographs were taken on a 7.2mp camera for illustrative purposes. Registers were kept for context records and photographs. Trench positions were surveyed using a Trimble RTK GPS and were tied in to the OS grid.

3. RESULTS

Full trench descriptions are given in Appendix 1. Full descriptions of all deposits identified can be found in Appendix 2. No archaeological deposits were identified and no finds earlier than the later postmedieval period were seen in any of the excavated trenches.

The topsoil across the entire site was a mid grey brown clay loam topsoil (maximum depth 0.2m). Some variation in the soil profile occurred over the site. In the majority of trenches lay a red brown clay subsoil, strongly flecked with manganese, varying in depth between 0.03m and 0.2m. However, in some cases this was not present (Illus 3). In Trenches 3, 14, 15, 18, 31, 32, 35, 38 and 39 drift deposits lay immediately beneath the topsoil.

The topsoil throughout contained comparatively large amounts of modern pottery – of later 19th or 20th century date – possibly brought to the area with midden material during manuring in the comparatively recent past. This material was widespread over the whole site, where its presence was noted, but none was retained.

3.1 Gravelly drift deposits

Trenches 2, 3, 14, 15, 18, 20 to 26, 28 to 35 and 37, 38 [Illus. 2] and 39 were excavated to the very compact natural orange gravels.

3.2 Mixed clay and gravel drift deposits

The natural deposit in Trenches 3, 6, 8, 9, 12 and 13, together with Trenches 21 and 40 (Illus 4) was a mixture of compact orange gravel and bands of stiff, strongly red clay.

3.3 Clay drift deposits

Trenches 4 and 5, 7 to 12 and Trenches 16 and 19 were excavated to natural bright red clay (Illus 5). The topsoil was identical to that over the rest of the site. In only one case (Trench 16) was the manganese flecked subsoil not present.

3.4 Trenches in which the mill leat was present

The mill leat, of probable post-medieval date was identified in Trenches 3, 23, 27, 28, 35, 36 and 40, all of which lay on the eastern side of the site. The surviving feature was between 8 and 10m wide. The fill was a mixture of clay with stone and concrete; also containing recent pottery, particularly evident in Trench 36. This fill supports the existing information that the feature was backfilled in the 1960s.

Trench 15 identified one of the evaluation trenches previously excavated on the site - probably Trench 5 of the 1995 evaluation.



Illus 4 Trench 27; mixed natural clay and gravel



Illus 5 Trench 11; natural red clay





Illus 6General view of the site

4. DISCUSSION

Despite the potential for medieval features and finds, no archaeological remains, with the exception of the post-medieval mill leat, were identified on the site. No evidence for these earthworks or of any deposits or layers suggestive of medieval occupation were encountered during the current evaluation

No evidence for the hollow way identified in 1995 was seen. It is probable that, as the feature was thought to have been the former line of Birmingham Road or Weights Lane, that it may have lain to the north and east of the excavated trenches, within the standoff area maintained throughout the evaluation as a result of the presence of mains services at the field boundaries.

No evidence was seen for the linear features encountered in Trenches 6, 7 and 8 of the 2006 evaluation despite the fact that three trenches (13, 14 and 17) lay in their immediate vicinity and were expected to encounter the same features. It is possible that these hollows were not in fact continuous linear features as was postulated, but may instead have turned or terminated before reaching the areas examined in the current project. It is likely that they were filled in when the earthworks on the site were bulldozed in the 20th century and were individual hollows and scoops rather than a continuous feature. Evidence that they related to identifiable human activity is slight.

No medieval pottery was recovered; had occupation of this date been present in the vicinity at least a little could probably have been expected to occur in the topsoil. A single brick, seen in the topsoil, thought to have been of late medieval or post-medieval date may be associated with small amounts of similar ceramic building material encountered during a previous evaluation (Rogers 2006).

The almost complete lack of finds of medieval date makes it seem likely that the earthworks may not in fact have been part of a settlement, a suggestion made in the report for the 2006 evaluation, which states that 'lack of any early artefacts also militates against interpretation of this as the site of a former settlement' (Rogers 2006 p. 9).

It seems likely that the filled trench interpreted as a modern gas main cutting into the leat and identified in

1995 as a modern gas pipe inserted into the line of the Red Ditch was simply the line of the leat itself as the feature was backfilled in the later 1960s.

5. CONCLUSION

Evidence for the existence or survival of a deserted medieval village within the development area remains very limited. Any earthworks that may have been present have been previously levelled. Had these comprised house platforms, it is likely that any remains relating to the presence of buildings upon them would have been destroyed at the same time. Some former earthworks may survive in the form of backfilled hollows within the southern field, but no further examples of these were located by the current project. No artefacts indicative of medieval settlement have been recovered in any of the three evaluations undertaken to date. The only evidence for possible medieval settlement activity was that located in 1995 in the north-eastern corner of the southern field.

6. ARCHIVE

The project archive will be deposited at the Worcestershire Museum, within 1 year of the completion of the fieldwork.

7. REFERENCES

- Bourne, R 2011 Weights Lane, Redditch, Worcestershire; Archaeological Desk Based Assessment, CgMs Consultants.
- Headland Archaeology (UK) Ltd 2011 Weights Lane, Redditch, Worcestershire: Project Design for Archaeological Evaluation.
- Cook, M & Ratkai, S 1995 Hereford and Worcester County Council, Evaluation of the proposed Bordesley Bypass.
- Rogers, T 2006 Archaeological Evaluation on the line of the proposed Bordesley Bypass, Historic Environment and Archaeology Service, Worcestershire County Council.



APPENDICES

Appendix 1 – Site registers

Trench Register

Trench no.	Dimensions (m)	Description	Levels OD (max and min)	Contexts
1	1.8 x 42 x	Trench 1 was moved from its original position on the northern side of the road to avoid	Ground surface: 101.87	101, 102, 103
	0.25	the position of a high pressure gas main. It lay on the north-eastern part of the site and was aligned north/south. Three deposits were present, a mid brown topsoil which contained modern rubbish, subsoil and natural pink clay with gravel.	Natural subsoil: 101.59	
2	1.8 x 42 x	Aligned approximately east/west. The only deposits in the trench were the topsoil,	Ground surface: 105.38	201, 202, 203
	0.25	subsoil and the natural gravel.	Natural subsoil: 105.068	
3	1.8 x 22 x 0.35	Aligned north/south on the eastern side of the site. Natural clay/gravel deposits lay immediately beneath the topsoil. At the western end of the trench was the line of	Ground surface: 99.43	301, 302, 303
	0.55	the watercourse, a straight edged cut filled with clay with some gleying and stone. A fragment of a modern concrete pipe was also found. Natural gravel.	Natural subsoil: 98.87	
4	1.8 x 42 x 0.35 x 0.35	No Archaeological features/finds: natural red clay beneath manganese rich subsoil.	Ground surface: 100.38	401, 402, 403
	0.35 X 0.35	Topsoil as Trench 1.	Natural subsoil: 100.02	
5	1.8 x 42 x 0.3	At the northern end and aligned north-west/southeast. No archaeology; topsoil as Trench 1; natural red clay and gravel.	Ground surface: 97.9	501, 502
		Tierier F, natural rea etaly and graves.	Natural subsoil: 97.36	
6	1.8 x 42 x 0.30	On the north-eastern side of the site and aligned northwest/southeast. Parallel to Trench 5 beside it. The topsoil lay above the clay gravel natural.		601,602
			Natural subsoil: 96.52	
7	1.8 x 42 x 0.42	Aligned north-west/south-east on the western side of the site. No archaeology. The natural red clay lay beneath the manganese rich subsoil.	Ground surface: 103.25	701, 702, 703
		, ,	Natural subsoil: 102.80	
8	1.8 x 42 x 0.33	Aligned east/west. The natural clay lay beneath the manganese stained subsoil. The only other deposit in the trench was the topsoil.	Ground surface: 103.48	801, 803, 802
			Natural subsoil: 102.552	
9	1.8 x 42 x 0.37	Aligned approximately east/west to the south of and parallel with Trench 8. No archaeological features or finds. Topsoil above manganese stained subsoil and natural red clay.	Ground surface:103.15 Natural subsoil: 102.552	901, 903, 902
10	1.8 x 42 x	Aligned north/south, parallel to Trenches 5 and 6. The only deposits were the topsoil, a	Ground surface: 99.64	1001, 1003,
	0.39	manganese stained subsoil and the natural red clay.	Natural subsoil: 99.585	1002
11	1.8 x 42 x	On the western side of the site and to the south of Trench 7. aligned north/south. Bright	Ground surface: 106.02	1101, 1102,
	0.50	red clay natural beneath manganese stained subsoil. Topsoil as over the entire site.	Natural subsoil: 105.19	1103
12	1.8 x 42 x	Aligned northeast/southwest on the side of the hill. Red clay natural with manganese	Ground surface: 102.09	1201, 1203,
	0.27	stained subsoil. No archaeology.	Natural subsoil: 101.90	1202
13	1.8 x 42 x 0.38	Aligned north-west/southeast. Mixed clay and gravel natural. Manganese flecked subsoil. No archaeology.	Ground surface: 100.77	1301, 1303, 1302
	0.30	Subsoni. No diel decology.	Natural subsoil: 100.03	1302
14	1.8 x 42 x 0.31	On the eastern side of the site. Aligned east-west, parallel to the field boundary. Topsoil above gravel natural.	Ground surface: 96.39	1401, 1402
	0.51	above graver natural.	Natural subsoil: 95.94	
15	1.8 × 22 × 0.4	Aligned north/south. The easternmost trench to be excavated. Earlier evaluation trench (Context 1503) crossed the trench. Natural gravel.	Ground surface: 96.72	1501, 1503, 1502
		(Natural subsoil: 96.15	.502
16	1.8 x 42 x 0.55	Parallel with and to the west of Trench 5. The topsoil lay immediately above the red clay natural. No archaeology.	Ground surface: 97.77	1601, 1602
			Natural subsoil: 97.22	

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Trench no.	Dimensions (m)	Description	Levels OD (max and min)	Contexts
17	1.8 x 42 x 0.25	No archaeological features in the trench. A thin layer of manganese stained subsoil lay above the gravel clay natural.	Ground surface: 100.35 Natural subsoil: 99.95	1701, 1703, 1702
18	1.8 x 42 x 0.30	Aligned northwest/southeast. The topsoil lay directly above the gravel natural.	Ground surface: 103.62 Natural subsoil: 103.40	1801, 1802
19	1.8 x 42 x 0.37	On the western side of the site and aligned north-east/south-west. A thin layer of subsoil with manganese staining was present between the topsoil and natural clay.	Ground surface: 107.47 Natural subsoil: 107.02	1901, 1903, 1902
20	1.8 x 42 x 0.35	Aligned east/west. The only deposits present were the topsoil above a manganese stained subsoil and a gravel natural.	Ground surface: 104.69 Natural subsoil: 104.87	2001, 2003, 2002
21	1.8 x 42 x 0.5	The trench was aligned north/south. No archaeology was present with only topsoil, manganese stained subsoil and natural gravel present.	Ground surface: 102.21 Natural subsoil: 102.10	2101, 2103, 2102
22	1.8 x 42 x 0.25	Aligned north/south. A thin layer of manganese subsoil lay between the topsoil and the gravel natural.	Ground surface: 100.24 Natural subsoil: 100.14	2201, 2203, 2202
23	1.8 x 42 x 0.38	To the north of Trench 3 and aligned east/west. The filled watercourse identified in Trench 3 was seen to cut this trench. Natural gravel	Ground surface: 100.32 Natural subsoil: 100.142	2301, 2303, 2303, 2304
24	1.8 × 42 × 0.2	Aligned north/south. The topsoil lay above a thin band of manganese stained subsoil. Natural gravel	Ground surface: 99.51 Natural subsoil: 99.34	2401, 2403, 2402
25	1.8 x 42 x 0.27	Parallel with and to the south of Trench 20. The manganese rich subsoil lay above the gravel natural. No archaeology.	Ground surface: 107.43 Natural subsoil: 106.64	2501, 2503, 2502
26	1.8 x 42 x 0.21	South of Trench 25 and aligned east/west. No archaeology. The manganese stained subsoil lay above the natural gravel	Ground surface: 105.685 Natural subsoil: 105.480	2601, 2603, 2602
27	1.8 x 42 x 0.47	On the eastern side of the site and aligned east/west. The filled watercourse (2703) identified on this part of the site crossed through the eastern end of the trench. Mixed red clay and gravel natural.	Ground surface: 100.22 Natural subsoil: 99.62	2701, 2703, 2702
28	1.8 x 42 x 0.3	The watercourse seen in Trench 27, which lay just to the north of Trench 28, was visible at the eastern end of the trench. Gravel natural.	Ground surface: 100.5 Natural subsoil: 100.12	2801, 2803, 2802
29	1.8 x 42 x 0.32	Aligned north/south. The only deposits in the trench were the topsoil, manganese flecked subsoil and the gravel natural	Ground surface: 101.25 Natural subsoil: 100.71	2901, 2903, 2902
30	1.8 x 42 x 0.27	Aligned east/west. Only topsoil and natural deposits were seen in Trench 30. Gravel natural	Ground surface: 103.92 Natural subsoil: 103.33	3001, 3003, 3002
31	1.8 x 42 x 0.26	South of Trench 11 and parallel with the field boundary to the west, only topsoil and natural gravel deposits were present.	Ground surface: 108.34 Natural subsoil: 107.6	3101, 3102
32	1.8 x 42 x 0.3	Aligned north-west/south-east and to the south of Trench 31. Topsoil and natural gravel were the only deposits in the trench.	Ground surface: 104.52 Natural subsoil: 103.82	3201, 3202
33	1.8 x 42 x 0.26	To the east of and parallel to Trench 32. A thin layer of manganese stained subsoil lay between the topsoil and natural gravel deposits.	Ground surface: 104.41 Natural subsoil: 103.73	3301, 3303, 3302
34	1.8 x 42 x 0.27	Aligned approximately east/west to the south of Trench 30. Only topsoil, subsoil and natural gravel were seen in the Trench.	Ground surface: 102.73 Natural subsoil: 102.44	3401, 3403, 3402
35	1.8 x 42 x 0.25	On the eastern side of the site. The filled watercourse seen in Trenches 27 and 28 was once more visible. Also present was a probable land drain. Natural gravel.	Ground surface: 99.64 Natural subsoil: 99.32	3501, 3504, 3502, 3503
36	1.8 × 42 × 0.4	South of Trench 35, on the eastern side of the site. Filled watercourse (3604) seen in trench 35 was present. It contained modern transfer printed wares and stonewares. Mixed clay and gravel natural.	Ground surface: 99.93 Natural subsoil: 99.53	3601, 3603, 3602, 3604



Trench no.	Dimensions (m)	Description	Levels OD (max and min)	Contexts
37	1.8 x 42 x 0.29	To the south of and parallel with Trench 34. The only deposits present were topsoil, subsoil and natural gravel	Ground surface: 102.57 Natural subsoil: 102.09	3701, 3703, 3702
38	1.8 x 42 x 0.3	Parallel to the western side of the site, Trench 38 was the south-westernmost to be excavated. The only deposits present were the topsoil and the gravel natural	Ground surface: 100.131 Natural subsoil: 99.89	3801, 3802
39	1.8 x 42 x 0.3	Aligned east/west at the southern end of the site. The only deposits present were the topsoil and the natural gravel	Ground surface: 101.93 Natural subsoil: 101.60	3901, 3902
40	1.8 x 42 x 0.33	The south-easternmost trench to be excavated, aligned north/south. The modern filled watercourse seen on the eastern side of the site was present at the southern end of the trench. Natural gravel.	Ground surface: 100.57 Natural subsoil: 100.08	4001, 4004, 4002, 4003

Context register

Context no.	Trench no.	Description	Dimensions (m)
100	1	Mid brown topsoil with modern rubble and ceramics	D: 0.10
101	1	Subsoil-mixed with manganese	D: 0.20
102	1	Yellow brown clay, gravels, red clay bands	D: 0.0+
201	2	Mid brown topsoil with modern rubble and ceramics	D: 0.14
202	2	Subsoil-mixed with manganese	D: 0.10
203	2	Yellow brown clay, gravels, red clay bands	D: 0.02+
301	3	Mid brown topsoil with modern rubble and ceramics	D: 0.05
302	3	Yellow brown clay, gravels, red clay bands	D: 0.10
303	3	Greying and white stone, fill of watercourse	D: 0.02+
401	4	Mid brown topsoil with modern rubble and ceramics	D: 0.10
402	4	Subsoil-mixed with manganese	D: 0.15
403	4	Red clay, with some gravels	D: 0.05+
501	5	Mid brown topsoil with modern rubble and ceramics	D: 0.15
502	5	Yellow brown clay, gravels, red clay bands	D: 0.15+
601	6	Mid brown topsoil with modern rubble and ceramics	D: 0.25
602	6	Yellow brown clay, gravels, red clay bands	D: 0.05+
701	7	Mid brown topsoil with modern rubble and ceramics	D: 0.20

Context no.	Trench no.	Description	Dimensions (m)
702	7	Subsoil-mixed with manganese	D: 0.16
703	7	Yellow brown clay, gravels, red clay bands	D: 0.06+
801	8	Mid brown topsoil with modern rubble and ceramics	D: 0.20
802	8	Subsoil-mixed with manganese	D: 0.7
803	8	Heavy, red clay	D: 0.06+
901	9	Mid brown topsoil with modern rubble and ceramics	D: 0.20
902	9	Subsoil-mixed with manganese	D: 0.10
903	9	Heavy, red clay	D: 0.07+
1001	10	Mid brown topsoil with modern rubble and ceramics	D: 0.30
1002	10	Subsoil-mixed with manganese	D: 0.07
1003	10	Yellow brown clay, gravels, red clay bands	D: 0.02+
1101	11	Mid brown topsoil with modern rubble and ceramics	D: 0.12
1102	11	Subsoil-mixed with manganese	D: 0.13
1103	11	Heavy, bright red clay with some gleying	D: 0.25+
1201	12	Mid brown topsoil with modern rubble and ceramics	D: 0.15
1202	12	Subsoil-mixed with manganese	D: 0.10
1203	12	Yellow brown clay, gravels, red clay bands	D: 0.02+
1301	13	Mid brown topsoil with modern rubble and ceramics	D: 0.23
1302	13	Subsoil-mixed with manganese	D: 0.10

Context no.	Trench no.	Description	Dimensions (m)
1303	13	Yellow brown clay, gravels, red clay bands	D: 0.05+
1401	14	Mid brown topsoil with modern rubble and ceramics	D: 0.26
1402	14	Yellow brown clay, gravels, red clay bands	D: 0.05+
1501	15	Mid brown topsoil with modern rubble and ceramics	D: 0.26
1502	15	Yellow brown clay, gravels, red clay bands	D: 0.05+
1503	15	Former evaluation trench	-
1601	16	Mid brown topsoil with modern rubble and ceramics	D: 0.30
1602	16	Heavy, red clay	D: 0.20+
1701	17	Mid brown topsoil with modern rubble and ceramics	D: 0.17
1702	17	Subsoil-mixed with manganese	D: 0.03
1703	17	Yellow brown clay, gravels, red clay bands	D: 0.05+
1801	18	Mid brown topsoil with modern rubble and ceramics	D: 0.15
1802	18	Yellow brown clay, gravels, red clay bands	D: 0.15+
1901	19	Mid brown topsoil with modern rubble and ceramics	D: 0.20
1902	19	Subsoil-mixed with manganese	D: 0.07
1903	19	Red clay with less gravel than previous trench's	D: 0.01+
2001	20	Mid brown topsoil with modern rubble and ceramics	D: 0.10
2002	20	Subsoil-mixed with manganese	D: 0.20
2003	20	Yellow brown clay, gravels, red clay bands	D: 0.0+
2101	21	Mid brown topsoil with modern rubble and ceramics	D: 0.16
2102	21	Subsoil-mixed with manganese	D: 0.10
2103	21	Yellow brown clay, gravels, red clay bands	D: 0.2+
2201	22	Mid brown topsoil with modern rubble and ceramics	D: 0.17
2202	22	Subsoil-mixed with manganese flecks	D: 0.003
2203	22	Yellow brown clay, gravels, red clay bands	D: 0.005+
2301	23	Mid brown topsoil with modern rubble and ceramics	D: 0.20
2302	23	Subsoil-mixed with manganese flecks	D: 0.17
2303	23	Yellow brown clay, gravels, red clay bands	D: 0.011+

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Context no.	Trench no.	Description	Dimensions (m)
2304	23	Filled water course	-
2401	24	Mid brown topsoil with modern rubble and ceramics	D: 0.20
2402	24	Subsoil-mixed with manganese flecks	D: 0.05
2403	24	Yellow brown clay, gravels, red clay bands	D: 0.05+
2501	25	Mid brown topsoil with modern rubble and ceramics	D: 0.14
2502	25	Subsoil-mixed with manganese flecks	D: 0.10
2503	25	Yellow brown clay, gravels, red clay bands	D: 0.02+
2601	26	Mid brown topsoil with modern rubble and ceramics	D: 0.10
2602	26	Subsoil-mixed with manganese flecks	D: 0.10
2603	26	Yellow brown clay, gravels, red clay bands	D: 0.01+
2701	27	Mid brown topsoil with modern rubble and ceramics	D: 0.27
2702	27	Red brown clay, gravel	D: 0.20+
2801	28	Mid brown topsoil with modern rubble and ceramics	D: 0.20
2802	28	Subsoil-mixed with manganese flecks	D: 0.05
2803	28	Yellow brown clay, gravels, red clay bands	D: 0.05+
2901	29	Mid brown topsoil with modern rubble and ceramics	D: 0.26
2902	29	Subsoil-mixed with manganese flecks	D: 0.04
2903	29	Yellow brown clay, gravels, red clay bands	D: 0.02+
3001	30	Mid brown topsoil with modern rubble and ceramics	D: 0.10
3002	30	Black layer-Manganese spread	D: 0.15
3003	30	Yellow brown clay, gravels, red clay bands	D: 0.02+
3101	31	Mid brown topsoil with modern rubble and ceramics	D: 0.24
3102	31	Yellow brown clay, gravels, red clay bands	D: 0.02+
3201	32	Mid brown topsoil with modern rubble and ceramics	D: 0.25
3202	32	Yellow brown clay, gravels, red clay bands	D: 0.05+
3301	33	Mid brown topsoil with modern rubble and ceramics	D: 0.20
3302	33	Black layer-Manganese spread	D: 0.03
3303	33	Yellow brown clay, gravels, red clay bands	D: 0.034+



Context no.	Trench no.	Description	Dimensions (m)
3401	34	Mid brown topsoil with modern rubble and ceramics	D: 0.15
3402	34	Subsoil-mixed with manganese flecks	D: 0.10
3403	34	Yellow brown clay, gravels, red clay bands	D: 0.02+
3501	35	Mid brown topsoil with modern rubble and ceramics	D: 0.12
3502	35	Subsoil-mixed with manganese flecks	D: 0.13+
3503	35	Land drain fill	Not exc
3504	35	Watercourse- filled with modern rubble	Not exc
3601	36	Mid brown topsoil with modern rubble and ceramics	D: 0.12
3602	36	Black stained layer	D: 0.02
3603	36	Yellow brown clay, gravels, red clay bands	D: 0.05+
3604	36	Modern disturbance	Not exc
3701	37	Mid brown topsoil with modern rubble and ceramics	D: 0.17
3702	37	Manganese stained layer above 3703	D: 0.09
3703	37	Yellow brown clay, gravels, red clay bands	D: 0.03+
3801	38	Mid brown topsoil with modern rubble and ceramics	D: 0.24
3802	38	Yellow brown clay, gravels, red clay bands	D: 0.06+
3901	39	Mid brown topsoil with modern rubble and ceramics	D: 0.26
3902	39	Yellow brown clay, gravels, red clay bands	D: 0.04+
4001	40	Mid brown topsoil with modern rubble and ceramics	D: 0.20
4002	40	Manganese spread above 4003	D: 0.05
4003	40	Yellow brown clay, gravels, red clay bands	D: 0.07+
4004	40	Modern disturbance at SE end	D: 0.01+

Photographic register

Photo no.	BW	Colour slide	Digital	Direction	Description
1	Υ	Υ	N	=	ID SHOT
2	Υ	Υ	Υ	NW	Trench 38
3	Υ	Υ	Υ	SW	Trench 38 Sample Section
4	Υ	Υ	Υ	W	Trench 39
5	Υ	Υ	Υ	S	Trench 39 Sample Section
6	Υ	Υ	Υ	SE	Trench 40
7	Υ	Υ	Υ	NE	Trench 40 Sample Section
8	Υ	Υ	Υ	S	Trench 36
9	Υ	Υ	Υ	Е	Trench 36 Sample Section
10	Υ	Υ	Υ	NE	Trench 37
11	Υ	Υ	Υ	NW	Trench 37 Sample Section
12	Υ	Υ	Υ	NW	Trench 32
13	Υ	Υ	Υ	NE	Trench 32 Sample Section
14	Υ	Υ	Υ	N	Trench 33
15	Υ	Υ	Υ	W	Trench 33 Sample Section
16	Υ	Υ	Υ	NE	Trench 30
17	Υ	Υ	Υ	SE	Trench 30 Sample Section
18	Υ	Υ	Υ	W	Trench 2
19	Υ	Υ	Υ	S	Trench 2 Sample Section
20	Υ	Υ	Υ	W	Trench 26
21	Υ	Υ	Υ	N	Trench 26 Sample Section
22	Υ	Υ	Υ	W	Trench 25
23	Υ	Υ	Υ	S	Trench 25 Sample Section
24	Υ	Υ	Υ	N	Trench 21
25	Υ	Υ	Υ	W	Trench 21 Sample Section
26	Υ	Υ	Υ	W	Trench 34
27	Υ	Υ	Υ	S	Trench 34 Sample Section
28	Υ	Υ	Υ	SW	Trench 29
29	Υ	Υ	Υ	SE	Trench 29 Sample Section
30	Υ	Υ	Υ	-	Trench 28
31	Υ	Υ	Υ	-	Trench 28 Sample Section
32	Υ	Υ	Υ	_	Trench 35
33	Υ	Υ	Υ	-	Trench 35 Sample Section
34	Υ	Υ	Υ	-	Trench 27
35	Υ	Υ	Υ	-	Trench 27 Sample Section
36	Υ	Υ	Υ	_	Trench 24
37	Υ	Υ	Υ	-	Trench 24 Sample Section

Photo no.	BW	Colour slide	Digital	Direction	Description
38	Υ	Υ	Υ	-	Trench 3
39	Υ	Υ	Υ	Е	Trench 3 Sample Section
40	Υ	Υ	Υ	S	Trench 23
41	Υ	Υ	Υ	Е	Trench 23 Sample Section
42	Υ	Υ	Υ	S	Trench 22
43	Υ	Υ	Υ	N	Trench 22 Sample Section
44	Υ	Υ	Υ	Е	Trench 17
45	Υ	Υ	Υ	Е	Trench 17 Sample Section
46	Υ	Υ	Υ	N	Trench 16
47	Υ	Υ	Υ	N	Trench 16 Sample Section
48	Υ	Υ	Υ	Е	Trench 15
49	Υ	Υ	Υ	N	Trench 15 Sample Section
50	Υ	Υ	Υ	Е	Trench 14
51	Υ	Υ	Υ	W	Trench 14 Sample Section
52	Υ	Υ	Υ	Е	Trench 13
53	Υ	Υ	Υ	N	Trench 13 Sample Section
54	Υ	Υ	Υ	Е	Trench 18
55	Υ	Υ	Υ	W	Trench 18 Sample Section
56	Υ	Υ	Υ	E	Trench 20
57	Υ	Υ	Υ	Е	Trench 20 Sample Section
58	Υ	Υ	Υ	S	Trench 19
59	Υ	Υ	Υ	N	Trench 19 Sample Section
60	Υ	Υ	Υ	Е	Trench 6
61	Υ	Υ	Υ	SE	Trench 6 Sample Section
62	Υ	Υ	Υ	NE	Trench 5
63	Υ	Υ	Υ	SE	Trench 5 Sample Section
64	Υ	Υ	Υ	NE	Trench 10
65	Υ	Υ	Υ	NW	Trench 10 Sample Section
66	Υ	Υ	Υ	SW	Trench 12
67	Υ	Υ	Υ	SW	Trench 12 Sample Section
68	Υ	Υ	Υ	NE	Trench 11
69	Υ	Υ	Υ	W	Trench 11 Sample Section
70	Υ	Υ	Υ	S	Trench 9
71	Υ	Υ	Υ	SW	Trench 9 Sample Section
72	Υ	Υ	Υ	NW	Trench 8
73	Υ	Υ	Υ	NE	Trench 8 Sample Section
74	Υ	Υ	Υ	NW	Trench 7
75	Υ	Υ	Υ	SE	Trench 7 Sample Section
76	Υ	Υ	Υ	NW	Trench 4

Photo no.	BW	Colour slide	Digital	Direction	Description
77	Υ	Υ	Υ	SE	Trench 4 Sample Section
78	Υ	Υ	Υ	NW	Trench 7
79	Υ	Υ	Υ	SE	Trench 7 Sample Section
80	Υ	Υ	Υ	N	Trench 14
81	Υ	Υ	Υ	W	Trench 14 Sample Section
82	Υ	Υ	Υ	-	General Site Views
83	Υ	Υ	Υ	-	General Site Views
84	Υ	Υ	Υ	_	General Site Views



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