

H. MICROFICHE CONTENTS

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1.A THE BUILDING MATERIALS

Stone Identifications by M. Owen (British Geological Survey)

No one stone type was predominant. The major groups are recorded below, with their earliest occurrences given in parenthesis.

1. Sandstone: Several different types were found, including ferruginous Carstone (190, III.2; 135, IV.2; also 277, V.3); coarse-grained, pebbly stones, possibly from the Old Red sandstone of the Welsh Borderlands, feldspathic stone (possibly Millstone Grit: 190, III.2); coarse-grained, calcareous with sponge spicules, Lower Greensand of the Weald (504, IV.2).
2. Chalk, occurring in subsoils across the site (571, III.3; 504, IV.2, 9 pieces).
3. Limestone, including a silicified oolitic, a Chamositic oolitic from Northamptonshire Ironstone, a yellow-brown ferruginous stone from the same provenance, and a brownish sandy piece (late Roman subsoil, mid Saxon levels, and High Stile School).
4. Examples of other types include flint, greensand, septaria, ragstone and chert.
5. Erratics include a grey schist (437, 438, VI), a reddish quartzite (41, 67, 443, V.2, VI), a coarse-grained igneous/metamorphic rock.
6. Cellular siliceous rock, probably derived from hot springs, foreign (187, subsoil).
7. Millstone Grit: Some amorphous lumps are conceivably

- building material, rather than derived from querns.
8. Very abraded, soft, crumbly lump of fossiliferous Jurassic limestone, bearing two cylindrical holes, c. 15mm in diameter (incomplete) and a concave impression. Not thought by T. Blagg to be part of an architectural feature. 458 (VI).

The tile

The tile recovered was, without exception, extremely fragmentary, and no dimensions apart from thickness could be recorded.

Fabric

The normal range of Roman tile fabrics, hard red and sandy, were present. A softer fabric noted in early levels at Chelmsford (Drury forthcoming) was also recorded (611, III.1+; 266, III.1-2). One variant from 446 contained crushed flint and had obviously been laid on a bed of the same temper.

Manufacture

All the tiles were probably made in sanded moulds. A tegula fragment (452) and a bonding tile fragment (201) have traces of vitrified sand on their under surfaces. The edges of the tegulae were often trimmed with a knife when leather hard.

Forms

The tegulae and imbrices were unremarkable.

Bonding Tile

These varied in thickness from 30 to 45mm; one exceptionally thick fragment (55mm) was recorded from 190.

Box-flue Tiles

There were 16 examples of comb-decorated box-flue tiles.

Surface Treatment and Impressions

There were several fragments of semi-circular 'signatures'. These are concentric grooves, one to three in number, made by the tilemaker's fingertips, and usually found on tegulae.

A tegula or imbrex fragment, 18mm thick, has a hole pierced through before firing, 6mm across narrowing to 4mm on the underside (Cat 432).

A fragment of tegula, 19mm thick, has been chipped into a very approximate circle, 65mm in diameter, and bears 3 pads of a cat's pawprint (922). Another piece, 20mm thick, has been chipped into a rough circle, \approx 55mm in diameter (606). These may have been used as counters.

A tegula from 219 bears a hoof or trotter print right against the flange.

Traces of Use

The assemblage consists mainly of small fragments, suggesting a general use as hardcore. One imbrex fragment from 881 is lightly mortared on both faces and on edge.

Fired Clay

Small abraded fragments of burnt and fired clay were ubiquitous on the site as well as larger pieces of daub. The following only are worthy of note:

1. Corner fragment of daub; one surface keyed, ready to

- receive a coat of plaster. Hard, buff, with inclusions of sand and larger pieces of flint up to 11mm. Cat 190.
2. Baked clay sheet, c. 175 x 95 x 35mm surviving, very uneven but smooth, buff surface with some grass marks. The reverse side is light red-brown and left rough and untreated. The fabric contains some small chalk pieces and rounded flints up to 10mm. One corner survives with the start of a second long face and a short end face. Possibly a clay veneer of a building brick, or part of a daub wall. Cat 820.
 3. ?Clay lump building brick, at least 115mm square, with a smooth flat orange surface, and a smooth face perpendicular to it. The fabric consists of baked streaky orange and buff clay with many large sub-rounded chalk inclusions, up to 25mm. Well 207 L VII. Other fragments came from L V.
 4. Fragments with flat surfaces marked with wood grain from daub covering wooden struts came from Cats 190, 292.
 5. An impression of a 20mm round wattle came from Cat 292, and a daub fragment with several withy impressions, 5-8m across, came from Cat 819.
 6. There were three examples of briquetage, pinkish-purplish in colour (AM 822858, 822859, 822862), one of which was flat on the top and bottom and clearly formed part of a large slab. Cats 88, 456, 846.

The Mortar

1. Fragment of hard, grey-buff mortar with grey/black flecks. Cat 645.
2. Soft friable lump of cream mortar with inclusions of

flint and quartzite up to 6mm. Cat 824.

3. Fragment of plaster with one flat surface surviving, at least 32mm thick. Hard creamy buff with large inclusions of rounded chalk up to 12mm. Cat 2.

1.B THE COMPLETE COIN LIST by Richard Reece

<u>Emperor</u>	<u>Date</u>	<u>Identification</u>	<u>Cat No</u>	<u>Context</u>
Vespasian	69-79	R.I.C. 761	1116	Subsoil, Area B
Vespasian	69-79	As R.I.C. 764(b)	1119	Pit 568
Sabina	117-138	R.I.C. 1024	1074	Crem 4
Antoninus Pius	138-161	As. Reverse illegible	202	Post-hole
Antoninus Pius	154-155	R.I.C. 934	1098	Unstrat
Faustina I	141-160	R.I.C. (Ant. P) 1164	1046	Subsoil, Area B
Marcus Aurelius	161-180	As R.I.C. 960	604	Pit
Marcus Aurelius	161-180	As R.I.C. 1147	1069	Subsoil over shrine
Faustina II	161-180	R.I.C. (M. Aur) 1619	1103	Subsoil, Area A
Lucilla	161-180	R.I.C. (M. Aur) 1763	1090	Ditch 121
Elagabalus	218-222	R.I.C. 107	1129	448, gravel pit 857
Gallienus	260-268	R.I.C. 157	1112	Subsoil, Area B
Gallienus	260-268	R.I.C. 210	207 LI	Well
Salonina	260-268	R.I.C. 5	1105	Subsoil, Area A
Postumus	259-268	R.I.C. 59	1043	Subsoil, Area A
Victorinus	268-270	R.I.C. 61	1067	Subsoil over shrine
Claudius II	268-270	R.I.C. 54	1052	Subsoil over shrine

Claudius II	268-270	As R.I.C. 79	1078	Clearing over 276
Tetricus I	270-273	Double struck. Two obverses.	1141	Stake-hole
Tetricus I	270-273	R.I.C. 100	1139	Hollow 235
Tetricus II	270-273	R.I.C. 260	1115	Subsoil, Area B
Tetricus II	270-273	R.I.C. 270	21	Subsoil over shrine
Barbarous Radiate	270-290	Reverse illegible	205	Post-hole
"	"	"	207 LII	Well
"	"	"	608	Ditch
"	"	"	LI seals	276
"	"	"	LI seals	276
"	"	"	LI seals	276
"	"	Rev Laetitia Implements	1092	Subsoil, Area A
"	"	Rev Pax	1094	Subsoil, Area A
"	"	Rev Pax	1113	Subsoil, Area B
"	"	Rev Pax	1135	485, Gravel Pit 857
"	"	Rev Sacrificial Implements	200	Votive Pit
"	"	"	1128	438, Gravel Pit 857
"	"	Rev Salus	1060	Subsoil, Area A
"	"	Rev Salus	1091	Ditch 100
"	"	Rev Salus	1099	Subsoil, Area A
"	"	Rev ?Spes	864	Unstrat
"	"	Rev Spes	1059	Subsoil, Area A
"	"	Rev Virtus	207 LI	Well

"	"	"	Rev ?Virtus	1000	Subsoil, Area A
"	"	"	Rev ?Virtus	1054	Subsoil over shrine
"	"	"	Rev Virtus	1136	485, Gravel Pit 857
Carausius	286-293	As R.I.C. 878?	207	Well	
Maximian I	294-295	R.I.C. 6 Rome 62	1065	Subsoil Area A	
-	3rd-4th cent	Fragment	1104	Subsoil, Area A	
-	"	Illegible	224	Shrine hollow	
-	"	Illegible	227	Shrine hollow	
-	3rd-4th cent	Illegible minim	273 LI	Shrine	
-	"	Illegible	LI seals	276	
-	"	Fragment	LI seals	276	
-	"	Illegible	316 LI	Gravel Pit	
-	"	Illegible	Clearing over	276	
-	4th cent	Illegible ae 4	1070	Subsoil over shrine	
-	4th cent	Copy ae 4	200	Votive Pit	
-	4th cent	Copy minim	231	Shrine hollow	
-	4th cent	Illegible	245	Shrine hollow	
-	4th cent	Illegible ae 4	LI seals	276	
2 x -	4th cent	Illegible minim	LI seals	276	
3 x -	4th cent	Illegible	LI seals	276	
-	4th cent	Illegible ae 4	446	As 436, Gravel Pit 857	

-	4th cent	Illegible	818	459, Gravel Pit 857
-	4th cent	Illegible	1117	Ditch 537
Crispus	324-325	R.I.C. 7 London 295	1102	Subsoil, Area A
Constantine I	325-326	R.I.C. 7 Trier 461	607	Pit
Constantine I	330-335	HK 61	1142	Subsoil, Area B
Constantine I	330-335	HK 62, but pearl diadem	1118	Gravel Pit 549
Constantine I	330-335	HK 373	1055	Subsoil, Area A
Constantine I	330-335	HK 1005	1138	Clearing over 276
Urbs Roma	330-335	Copy as HK 51	273 LI	Shrine
Urbs Roma	330-335	HK 65	1133	Subsoil over Gravel Pit 857
Urbs Roma	330-335	HK 190	LI seals	276
Urbs Roma	330-335	HK 376	1086	Clearing over 276
Constantinopolis	330-335	HK 71	1121	Subsoil, Area B
"	330-335	HK 201	1088	Clearing over 276
"	330-345	Copy as HK 52	1110	Subsoil over shrine
Populus Romanus	330-341	HK 1067	1154	Subsoil over shrine
Constantine I	337-340	HK 114	1079	Clearing over 276
Constantine II	335-337	As HK 88	1082	Clearing over 276
Helena	337-341	HK 112	LI seals	276
Helena	337-341	HK 128	LI seals	276

Constans	337-340	Copy of HK 133	1073	Subsoil, Area A
Constans	337-341	HK 133	LI seals	276
Constantius II	337-341	HK 126	1071	Subsoil, Area A
"	337-341	HK 132	1123	Gravel Pit 430
House of Constantine	330-345	Copy as HK 48	1056	Shrine hollow
"	"	Copy as HK 48	1080	Subsoil, Area A
"	"	Copy as HK 48	608	Ditch
"	"	Copy as HK 48	1130	448, Gravel Pit 857
"	"	Copy as HK 49	1114	Subsoil, Area B
"	"	Copy of HK 53	21	Subsoil over shrine
"	"	Copy as HK 88	LI seals	276
Constans	340-341	HK 443	1087	Clearing over 276
"	345-348	HK 138	200	Votive Pit
"	"	As HK 138	1126	Subsoil over Gravel Pit 857
"	"	HK 140	1108	Subsoil, Area A
"	"	HK 140(a)	259	Post-hole
Constans	345-348	HK 148	1158	Subsoil, Area A
"	"	HK 155	1061	Subsoil, Area A
"	"	HK 160	200	Votive Pit
Constantius II	345-348	HK 145	1075	Subsoil over Pit 322
"	"	HK 147	200	Votive Pit

"	353-355	CK 256	1100	Subsoil, over shrine
4 x House of Constantine	350-360	Copy as CK 25	LI seals	276
"	"	" "	1137	454, Gravel Pit 857
"	"	" "	295	Pit
"	"	" "	1051	Subsoil over shrine
8 x "	"	" "	219	Votive Pit
4 x "	"	" "	218	Shrine hollow
"	"	Copy as CK 42	21	Subsoil over shrine
"	"	Copy of CK 253	1095	Subsoil, Area A
Valentinian I	364-375	As CK 96	1140	Subsoil, Area A
Valentinian I	364-375	As CK 96	LI seals	276
"	"	As CK 275	1143	Unstrat
"	"	As CK 317	LI seals	276
"	"	As CK 317	218	Shrine hollow
"	"	CK 330	1049	Subsoil, Area A
"	"	CK 338	1085	Subsoil, Area A
"	"	CK 479	LI seals	276
"	"	CK 501	1124	Pit 430
"	"	CK 527	1048	Clearing over 276
"	"	CK 967	329	Ditch
"	"	CK 1028	201	Ditch
"	"	As CK 1323	LI	

			seals	276
"	"	CK 1408	LI	
			seals	276
Valens	364-378	CK 282	LI	
			seals	276
"	"	CK 340	1068	Subsoil over shrine
"	"	CK 483	LI	
			seals	276
"	"	CK 502	1072	Subsoil over shrine
"	"	CK 510	LI	
			seals	276
"	"	CK 513	1076	Subsoil, Area A
"	"	As CK 516	1127	Subsoil over Gravel Pit 857
2 x "	"	CK 528	LI	
			seals	276
"	"	CK 987	LI	
			seals	276
"	"	CK 1416	1066	Subsoil over shrine
House of Valentinian	364-378	As CK 96	1063	Subsoil over shrine
"	"	As CK 96	227	Shrine hollow
"	"	As CK 96	1044	Unstrat over shrine
"	"	As CK 275	LI	
			seals	276
"	"	As CK 275	1058	Shrine hollow
"	"	As CK 275 (cut down)	LI	
			seals	276
Gratian	367-375	As CK 503	273 I	Shrine
"	"	CK 517	LI	
			seals	276
"	"	CK 529	29	Baulk 276

				LI-II-III
"	367-378	As CK 297	1089	Clearing over 276
"	"	CK 536	1057	Subsoil over shrine
"	"	CK 1013	LI seals	276
"	"	CK 1037	1040	Subsoil, Area A
"	378-383	CK 552	811	453, Gravel Pit 857
"	380-383	CK 371	LI seals	276
Valentinian II	375-378	As CK 541	29	Baulk 276 LI-II-III
"	383-387	CK 1091	218	Shrine hollow
"	383-387	CK 789	LI seals	276
"	388-392	As CK 162	1096	Subsoil, Area A
"	388-392	CK 389	1111	Subsoil, Area B
"	388-392	CK 562	1087	Clearing over 276
2 x Magnus Maximus	387-388	As CK 560	LI	seals 276
Theodosius I	388-395	As CK 163	93	Clearing over 276
Theodosius I	388-395	As CK 163	LI seals	276
"	"	CK 565	1120	Ditch 550
"	388-395	As CK 797	218	Shrine hollow
Arcadius	388-402	CK 164	248	Shrine hollow
"	"	As CK 164	LI seals	276
"	"	As CK 164	1132	459, Gravel Pit

				857
"	"	CK 566	Subsoil over shrine	
"	"	As CK 805	1107	Subsoil, Area A
House of Theodosius	388-402	Reverse illegible	1097	Subsoil, Area A
"	"	"	LI seals	276
"	"	"	1109	Subsoil, Area A
"	"	As CK 162	1101	Subsoil, Area A
"	"	"	Subsoil over shrine	
"	"	"	111	Baulk 276 LI-II-III
6 x "	"	"	LI seals	276
"	"	"	298	Post-hole
"	"	"	602	Pit
"	"	"	805	437, Gravel Pit 857
"	"	"	1045	Shrine hollow
"	"	"	1062	Subsoil over shrine
"	"	"	1079	Clearing over 276
"	"	"	1093	Clearing over 276
"	"	"	1134	816, Gravel Pit 857
"	"	As CK 796	1047	Subsoil over shrine
"	"	"	1084	Subsoil, Area A
"	"	"	111	Baulk 276 LI-II-III
"	"	"	218	Shrine

				hollow
"	"	"	273 LII	Shrine
3 x "	"	As CK 796	LI seals	276
"	"	"	303	Shrine Phase 2
"	"	"	1083	Clearing over 276
Honorius	392-402	CK 572	1037	Clearing over 276
"	"	As CK 572	LI seals	276
Unidentifiable	-	Fragment	LI seals	276
"	-	Sestertius, worn smooth	1122	Subsoil, Area B
"	-	Iron disc, with traces of copper on surface. Corroded and illegible. ?Pre-Roman	1265	Subsoil, Area A

The distribution of the coins is as follows:

Area A	:	183
Area B	:	21
Gravel Pit 857	:	15

		219

This further subdivides as follows:

Gravel Pit 857	:	15
Features	:	28
Subsoils	:	45
	:	Area A 33
	:	Area B 10
	:	Unstrat 3
Shrine 273	:	22
Votive Pits	:	13
Subsoil over 273	:	21
I over 276	:	57

Subsoil over 276 17

—
219

Summary

A large number of the coin-finds were associated with Shrine 273, the nearby Building 276, and two pits (200, 219). These groups will be considered first so that the general site-finds, especially for area B, may be seen without these rather unusual concentrations.

Pit 200 contained five coins, three of which form a most unusual cluster of the Two Victories type of 345-8. The presence of these three coins, and the absence of the earlier (330-341) and later issues (copies of 350-5) which are always well represented on most sites, suggest that they should be taken seriously as a closed group lost or buried between 345 and 355. Pit 219 contained 8 coins, all copies of the Fallen Horseman reverse struck in 350-5, and therefore dated 350-60. The absence of earlier issues (330-48), the absence of issues of the House of Valentinian (364-73) and the presence of eight similar coins in one group suggests that this pit was filled between 355 and 365.

Coins directly associated with Shrine 273 are either firmly dated to 350-402 or in 4 cases are uncertain within the 4th century. Only one legible coin pre-dates 350, and that only by a few years. The coins in the subsoil of the shrine area have a wider spread - from Marcus Aurelius to 402 - and include more material from before 350 than the

shrine itself. The coins directly associated with building 276 include 3 Barbarous Radiates and 5 coins of the House of Constantine 330-48, but their main concentration begins in the 350's and continues through the House of Valentinian to the House of Theodosius and 402. The coins from the clearing levels over 276 are more uniformly spread out from 270 to 402. This is also true for the rest of the general finds from Area A and, with the coins of the 2nd century, for Area B.

The general run of the site-finds, apart from the clusters, extends from Vespasian to 402 but there is not uniform coverage. Domitian, Trajan and Hadrian are absent, while there is a cluster of coins from c. 140 to c. 180. The few regular radiates are less common than the Barbarous Radiates, and this suggests that coin supply to the site rose sometime after 275, rather than the more common date of c. 260. The remarkable small laureate coin of Maximian I (Cat 1065) certainly shows that coins were entering the site around 300. This coin is, so far as I know, unique as a site-find in Britain, and possibly beyond. It was the smallest, and rarest, of three denominations struck after Diocletian's reform of 294 and it is very useful to have this evidence that the denomination was widely distributed and lost with other coins. After 300 there is a gap until about 330, but coins of this period are not common so that this may not be a true absence. The series from 330 onwards is continuous until the end of the 4th century. Just as coins of the 3rd century, and even the 2nd, are found in the general accumulation above and around the late

structures, so coins from the use of these structures must have been lost more generally round the site.

The two pits show a move to high coin loss around 350 or 350-60, and the coins directly associated with the shrine and Building 276 agree with high coin loss from 360 to 402. Building 276 may have a slight priority in use for the coins do suggest a beginning in the 350's, but any difference in starting date could not be more than ten years. Coin loss on the site certainly changes around 350 for the number of coins lost after 360 is far greater than the representation of earlier issues would predict. The major jump seems to come with the issues of 345-8, just the issues present in Pit 200.

One point that needs careful handling is the interpretation of this change in coin loss. If we assume that throughout the Roman period coin loss is directly and constantly related to the activity on the site, then activity on the site must increase around 345-8. But the use and loss of coins might be a fashion which changes and might bear no direct or constant relationship to activity on the site. In this second case the activity might be constant and the coin loss might measure the extent to which the people on the site related to a Roman form of coin use. This second alternative is unlikely to be popular but it needs to be kept in mind. In general, coin use in Britain seems to become widespread after 260 (Reece 1972, 269-76), and this has been interpreted as a change in economic life. If economic life became thus Romanized only after two centuries of occupation it would not be at all surprising

if more private parts of life such as religion became Romanized in coin use and buildings somewhat later. Coin loss on religious sites is unusually high in the second half of the 4th century (Reece 1980, 115-28), but this may be the Romanization of an already thriving activity rather than a new departure of the 340s.

1.C THE CONCORDANCE OF FINDS

This list is intended to bring together, primarily by material and then by type, all objects which are illustrated in separate figures in the main text, and those which are published only in microfiche.

1) The Copper Alloy

Bronze Age Spearhead, Cat 1393, Fig.6

Roman

Brooches Enamelled foot-sole, Pit 594, Fig.12.1

Enamelled horse, Pit 621, Fig.12.2

Pins Glass head, 276 L I, Fig.31.4

Gravel Pit 316, Fig.42.13

Gravel Pit 316 L I, Fig.42.15

Cat 1408, Fig.39.2

Pit 556, Fig.42.14

Gravel Pit 316 L I, not illustrated

Pin head, slot 503, not illustrated

Finger rings Cat 1161, Fig.34.4

Cat 1144, Fig.34.5

Cat 1406, Fig.39.1

Cat 1167, Fig.34.3

Gravel Pit 316 L I, Fig.42.12

Cat 1150, Fig.34.6

Pit 219, Fig.30.15

Redbond Lodge, Fig.34.2

Cat 1148, not illustrated.

Bracelet Gravel Pit 513, Fig.42.16

Well 207 L II, Fig.42.17

Gravel Pit 316 L I, Fig.42.18

Ditch 266, Fig.42.19

Pit 200, Fig.30.12

Pit 295 (x2), Fig.31.14, 17

276 I (x9), Fig.31.7-12, 15-16

Cat 1171, subsoil, Fig.34.10

Cat 1165, subsoil, Fig.34.11

Cat 1164, subsoil, Fig.34.12

Cat 82, subsoil, Fig.34.9

Cat 218, hollow of shrine, Fig.34.8

Cat 252, hollow of shrine, Fig.34.7

Cat 804, Area C, Fig.39.4

Miscellaneous Military belt stiffener. Market Garden site,
Fig.63

Enamelled stud, 276 L I, Fig.31.1

Spoon shaft, 276, Fig.31.2

Cosmetic spoon bowl, Cat 1147 over 273, Fig.
34.1

Tweezers, Cat 1147 over 273, Fig.42.1

Nail cleaner, 276 L I, Fig.31.3

Chain, 276 L I, Fig.31.6

Chain of 5 figure-of-eight links 276 L I,
Fig.31.5

Figure-of-eight link, Cat 1407, Fig.42.2

Stud, Cat 1155, Fig.42.6

Nail, Cat 226, Fig.42.4

Small rivet, Cat 805, Fig.42.3

Boss, Redbond Lodge, Fig.42.20

Handle, Redbond Lodge, Fig.42.21
Hook, Cat 263, Fig.42.7
Ferrule, Cat 1402, Fig.42.8
Sheeting (riveted), Cat 822, Fig.42.11
Sheeting, Cat 844, Fig.42.9
Sheeting, Cat 445, Fig.42.10
Casket fittings, Cremation 2, and nail,
Fig.15.10-14
Binding strip with repoussé decoration,
276 L I, Fig.31.18
Cat 111, Fig.31.19

Post Roman

Buckle, post-medieval, Cat 186, Fig.41.2
Buckle tongue, Cat 1404, Fig.39.3
Claw foot, post-medieval, Cat 1394, Fig.41.3
Scabbard chape, post-Saxon, Cat 1396, Fig.
41.1
Pin, post-medieval, Cat 1169, Fig.41.4
Decorative roundel, post-medieval, unstrat,
Fig.41.5

- 2) For iron objects, see the report in the published text,
which is complete, except for the following:

Fragment wire bracelet, Cremation 8, Fig.15.41
Coffin ring, Cremation 10, Fig.15.50
Casket fittings, Cremation 2, Fig.15.15-19

3) Pewter

Octagonal flanged bowl, Pit 219, Fig.30.16
Decayed bowl, Shrine Hollow 253, Fig.34.13

4) Bone

Composite comb, Pit 219, Fig.30.17

Comb tooth, Cremation 17, not illustrated

Gaming counter, Cat 1382 over Shrine 273, Fig.34.16

Pin, Pit 504, Fig.46.1

Pin, Gravel Pit 549, Fig.46.2

Pin, Pit 568, Fig.46.3

Pin, Pit 560, not illustrated.

5) Fired Clay

Iron Age triangular loomweights, Cats 194, 167, not illustrated

L-shaped 'sausage', Shrine hollow 227, not illustrated

Spindle-whorl, 276 L I, not illustrated

Spindle-whorl, Pit 219, Fig.30.18

2 balls, Cremation 2, Fig.15.20-21

6) Pipe Clay

Indeterminate figurine fragment, Slot 213, not illustrated.

- 7) For glass vessels, see the report in the published text, which is a complete catalogue, except for the flask from Pit 200 (Fig.30.13).

Glass beads

Polychrome Saxon bead, Cat 1379, Fig.39.7

Tubular paste bead, Cat 844, Fig.39.8

Doughnut bead, Cat 844, Fig.39.9

Short oblate bead, Cat 1370, Fig.39.10

Small cylindrical, Cat 111, Fig.32.25

Small cylindrical, Cat 1377, Fig.47.31

Minute, Cat 1380, Fig.47.33

Small cylindrical, Ditch 320, Fig.47.32.

8) Stone

Querns Puddingstone, Cat 1439, Fig.48.1

Rhenish lava Cats 854, 487, not illustrated

Cat 1431, Fig.48.4

Cat 165, Fig.48.5

Well 207 L J, not illustrated

Cat 233, Shrine Hollow, not
illustrated

Millstone Grit Pit 200, not illustrated

Gravel Pit 240, Fig.48.8

Cat 253, Shrine Hollow, not
illustrated

Hones Cat 1199, Subsoil, Fig.48.11

Cat 233, Shrine Hollow, Fig.48.15

Cat 430, Gravel Pit, Fig.48.12

Redbond Lodge, Fig.48.13-14

Purbeck marble Redbond Lodge, not illustrated

Sandstone weight Cat 448, Gravel Pit 857, Fig.39.12

Limestone, drilled Cat 458, Gravel Pit 857, not illustrated

1.D THE ENAMELLED BROOCHES by S.A. Butcher and J. Bayley

1 (Fig.12.1) Flat enamelled plate brooch in the form of a shoe-sole. Leaded gunmetal. Pit 594. Length 42mm plus loop. The whole of the upper surface was enamelled red except for a narrow marginal rim; most of the enamel is missing but small patches remain at the heel, where hemispherical depressions are visible. By analogy with other examples these probably held balls of glass of another colour, representing studs. Once inserted, these would have been polished off to leave a flat surface. A small metal loop projects from the heel end; this is now broken.

The pin (missing) was hinged between a double lug below the 'heel'; the catchplate below the other end is now bent. There is a faint marginal groove round the underside which is otherwise plain.

This is a normal example of a type of brooch which has a wide distribution in the Roman Empire (Böhme 1972, 39, note 279, lists a large number of examples from Britain, France, Germany, Belgium, Switzerland and Hungary). Where datable the contexts are 2nd century.

The significance of the representation of a shoe-sole is debated. The outline of a bare foot has been found on the floors of temples and interpreted as symbolising the presence of a god, while the outline of a shoe-sole was

used on rings, seals, and tile-stamps in the Roman period. There seems to be at least some association with good luck, which implies a religious origin. The find of eight of these brooches at Nornour, Isles of Scilly, suggests a votive use (Hull 1967, 58 and nos.216-223) although this does not necessarily apply to all examples.

2 (Fig.12.2) An enamelled plate brooch in the shape of a horse. Length 40mm. The pin is missing but was probably on a small spring between the two surviving lugs. Pit 621.

Similar brooches have been found in Britain: at Water Newton (Butcher 1977, 54, no.12), York (RCHM 1962, pl. 34, 139 b), Painswick, Glos (Ashmolean Mus R 160), and at Westwood near Peterborough.

Other types of brooches in the form of a horse are found in the Roman provinces: that represented by Richborough (AM 7351711: Bushe Fox 1949, 148, no.229) is common on the continent but I do not know of an example of the present type outside Britain. So far the distribution is mainly in the Eastern counties but there are too few to be relied upon. None of them are well dated and I can only suggest that this one belongs to the 2nd century AD because that is the period when most enamelled brooches are current.

Justine Bayley writes:

X-ray fluorescence (XRF) analysis showed the bulk metal of the brooch to be a leaded copper alloy containing tin and some zinc. The white metal coating cannot be unambiguously

described as either tinning or silvering as signals for both metals were detected.

It is decorated with enamel and has white metal plating in a border around and between the enamel fields on the body of the beast. There is also some engraving on the ear, mane and tail which were never filled with enamel.

The enamel is in a number of separate fields; one running down the back and round onto the hindquarters, another along the belly and forequarters and five small square fields lying across the base of the neck. The eye would also appear to have contained enamel though the trace remaining is so contaminated by metal corrosion products that it is impossible to suggest an original colour. The five square fields and the back field contain only small amounts of decayed enamel of what now appears a pea-soup green colour. A few less decayed patches suggest the original colour may have been a translucent olive green. The enamel in the belly field is nearly complete though a little discoloured on the surface. It also would appear to be a translucent green, though rather brighter than that in the other fields. However its composition must have been rather different to account for its superior state of preservation. (Sometimes red enamels oxidise on the surface and appear similar to this brighter green but I can see no evidence for underlying red in this case, even where the enamel is slightly damaged.)

The very similar brooch from Water Newton (AM No 5421) is of a similar alloy composition though exact comparison is

not possible as it is very deeply corroded. The enamel fields are laid out in the same way and also have a white metal band around them though in this case XRF analysis did not indicate the presence of any silver. The enamel in the square fields and the back field is turquoise and that in the belly field appears bright green. The pin and pivot for it are of copper alloy whereas the pivot on the Great Dunmow example appears to have been of iron.

The horse brooch from Richborough is made of a brass containing some lead and a little tin. It is not enamelled.

MF 1.E

TABLE 3A: CATALOGUE OF ILLUSTRATED AND RETOUCHE FLINTS

Fig No	Cat No	Type	Position, Extent and Shape	---RETOUCH---			Blank or Removal	Flint colour	Cortex	Butt End	Trimming on core face	Dorsal scarring				Dimension mm L x B x H
				Type	Angle	Other						SP	PP	NP	LP	
7.1	450	Arrowhead (barbed & tanged)	Face I: invasive	scale	acute	tang damaged	?	Pale grey translucent	-	-	-	-	-	-	30 x 25 x 4	
			Face II: semi invasive	serial	acute	(?barb end damaged)										
7.2	447	Scraper (end)	distal end, semi invasive, rounded	serial (scale on edge)	semi- abrupt	some spalling on left side	Flake	Mid-dk grey	25% rolled ?pebble	plain 8x5mm prominent bulb	-	3			31 x 19 x 7	
7.3	53	Scraper (extended end)	distal end & part sides, rounded	scale	abrupt	slight spalling on ventral face	Flake	Mid brown-grey	25% ?rolled	linear diffuse bulb	p	3+			26 x 19 x 4	
7.4	812	Scraper (extended end)	distal end and left side, rounded	scale	abrupt		Flake	Grey	5% rolled stained	?di-hedral (27 x 6)	-	3	1		47 x 32 x 8	
7.5	488	?Scraper end & side	part distal end and left side, rounded	scale	abrupt	left side edge damage concave area some inverse spalling. ? worn patch on distal end	Flake	Mid-grey	30% rolled, stained	3 scars 19 x 6 prominent bulb	-	3			36 x 26 x 8	
7.6	805	Scraper (end & side)	d. end & l. side rounded	scale; semi- invasive	d. end abrupt becoming semi acute towards butt	damaged	Flake	Dark grey	-	plain 19 x 9; prominent bulb	-	p	p		34 x 32 x 10.5	

7.7	805	Scraper (end & side)	d. end & l. side; rounded	serial (scale on edge)	?		Flake	Dark grey	30% fresh	?plain (damaged) 15 x 6 (?damaged)	-	p	29 x 25 x 12
7.8	808	Scraper (end & side)	d. end & l. side irreg.	scale; semi invasive	abrupt becoming semi abrupt	abraded	?Trimming flake	Pale grey	-	?core face prominent	-	thermal	25 x 26 x 8
7.9	840	?Scraper	end & side; nosed	scale; semi- invasive	semi abrupt	inverse abr. scale flaking on corner	Thermal	Pale grey opaque	25% rolled & truncated cortication	-	-	-	30 x 45 x 12
7.10	844	?Scraper	end & sides; rounded	scale; semi invasive (irreg)	?	-	Flake	Dark grey	?fresh	plain ?prominent	-	p +cortex	24 x 31 x 11
7.11	111	Knife	sides converge to point	scale; semi invasive	abrupt at point becoming semi abr.		Flake	Med brown- grey	c50% fresh	plain 19 x 5 diffuse	p	p +cortex	flake axis: 44 x 47 x 7.5 tool axis: 57 x 32 x 7.5
7.12	60	?Notch	l side (inverse) concave	edge scale	abrupt		Flake	Dark grey	40% fresh	plain 15 x 7 prominent bulb	-	p	38 x 27 x 9.5
7.13	475	?Notch	l side (inverse) concave	edge serial (scale on edge)	semi- abrupt	?accidental	Blade- like	Dark grey- brown	-	?linear 12 x 2 prominent bulb	-	p p	39 x 20 x 5.5
7.14	191	Retouched (unclass. frag.)	l side straight	edge scale	abrupt		uncl.	Dark grey	trace fresh	-	-	-	37 x 19 x 6
7.15	844	Uncl. Retouch	Both sides; inverse l. convex r. str.	edge scale	semi acute		uncl.	Dark brown- grey	stained & corticated	plain prominent bulb	p	p	27 x 26 x 10

7.16	93	Uncl. Retouch	l. side (bifacial) convex	semi invasive scale & crushed	semi abr.	Incl.	DK grey	-	-	-	-	20 x 25 x 7	
7.17	133	Core	2 opposing platforms 7 bladelet scars 1 platform flaked-?faceted other ? 2 scars				Mid grey inclusions	50% fresh	-			57 x 30 x 15	
7.18	189	Core	2 opposing platforms & truncated scars (1 truncated) 1 plain scar, 2 bladelets struck from it				Mid grey	-	-	-		30 x 16 x 10	
	859	Misc. Retouch	left side straight	scale	abrupt	other edge damaged	B-like DK grey	-	-	-	-	16 x 17 x 4	
	850	Misc. Retouch	butt end inverse concave	scale	abrupt	?accidental flake	Mid br-gy	-		plain diffuse		29 x 25 x 6	
	464	?Misc. Retouch	r. side straight	scale and 'crushed'	abrupt	Prep- aration flake	DK gy	90% freshish	cortex	-	cortex	47 x 42 x 13	
	461	Misc. Retouch	distal end & r. side rounded	scale	abrupt	blade- like	Orange stained	trace	cortex diffuse		3	33 x 15 x 5	
	455	?Misc. Retouch	l. side convex	irreg. chipping more regular scale towards butt	abrupt	Blade like	Mid grey	-	plain	p	3	62 x 25 x 12	
			r. side irreg.	chipped & battered		?accidental							
	273 II	?Misc. Retouch	distal end irreg.	scale crushed with inverse spalling	abrupt	?strike-a- light	Flake Mid br- gy	trace	shattered	-	2	+?	39 x 50 x 9

240	Misc. Retouch	end irregular concave inverse	Scale	semi abrupt	?damage	Flake	DK grey	trace on distal end	plain diffuse	-	3	28 x 20 x 5
133	Edge damage	r. side inverse irreg.	Scale	abrupt		Uncl.	DK grey	45% l. side & d. end	Uncl.	-	1	32 x 15 x 11
133	?Misc. Retouch	l. side straight inverse	Scale	semi acute	?accidental	?blade- like	DK grey	trace	-	-	1	4 33 x 21 x 8
100	Misc. Retouch	right side straight	state	semi acute	l. side irregular chipping	Uncl.	Mid brown grey	-	plain bulb diffuse	p	2	23 x 29 x 4
95	?Misc. Retouch	right side straight	irreg. chipping	abrupt		Flake	Mid-dk grey	l. side 25% fresh	plain prominent bulb	p	2	42 x 30 x 10

Key

Where SP = same plane

PP = parallel plane

NP = plane at 90 degrees

LP

abr. = abrupt

d. = distal

l. = left

r. = right

str. = straight

uncl. = unclassifiable

br = brown

DK = dark

gr = grey

p = present

TABLE 3B: THE COMPLETE FLINT CATALOGUE

CAT NO.		CORE	STRUCK NODULE	FLAKE	MISC. RETOUCH	OTHER	NATURAL	TOTAL
12				1				1
53	Fig 7.3			5		1 (scraper)	1	7
60	Fig 7.12					1 (notch)		1
64				1 (spall)				1
93			1	2				3
93	Fig 7.16		2	2	1 (bif ret)			5
95					1 ?			1
100					1			1
111	Fig 7.11			1		1 (Knife)		2
115			1					1
126		2	1?	2				5
133	Fig 7.17	1	1+1 (v.abr ?h-s)	2	2		1	8
177				1				1
188				1				1
189	Fig 7.18	1						1
191	Fig 7.14				1 (frag)			1
199				3			1	4
207 II				1				1
207 III				1				1
211				3				3
215				1				1
226			1	?1 (b. chip)				2
236/7				2				2
240					1			1
255				1				1
266 II				2 (spalls)				2
266		1	1	1			3	6
266			2	1?				3
273 II					1?			1
273 I							1?	1
276 I			2					2
276 I		2?		1				3
276 I		1?	1 (v.rolled)					2
276 I				1		1 (h-s)		2
276 I				1 (spall)				1
276 I				1				1
279				1				1
289				1				1
292				3				3
295				1				1
295 II				1				1
300		1?		1				2
316				1				1
316				1				1
326				3(? burnt frags)				3
328A				2				2

CAT NO.	CORE	STRUCK NODULE	FLAKE	MISC. RETOUCH	OTHER	NATURAL	TOTAL
328A			2			1?	3
328A			1 (trimming fl)				1
329			1				1
329			1			1?	2
331						1	1
331			1			1	2
331			1				1
332			1 (blade)				1
332			2 (chips)				2
336			2			1	3
336 II			1				1
445			1				1
447			1				1
447	Fig 7.2				1 (scraper)		1
448			1				1
450	Fig 7.1				1 (arrowhead)		1
455				1?			1
457			1 (trimming fl.)				1
459			1				1
461			1	1?			2
464				1?			1
472			1				1
473			1				1
475	Fig 7.13				1 (?notch)		1
478			1				1
482			1				1
483			1				1
484			2				2
488	Fig 7.5				1 (scraper)		1
490			1				1
495			2 (b-like ? util.)				2
607			1				1
608						1	1
609			1				1
658			1			1	2
800						4 (3 burnt)	4
803			1				1
805	Fig 7.6-7				2 (scrapers)		2
805			1				1
806			1				1
807			1				1
808	Fig 7.8				1 (scraper)		1
809			1				1
812	Fig 7.4		3		1 (scraper)		4
812			1 (trimming bl)				1
816			1				1
819			4				4
820			1 (blade)				1
840	Fig 7.9				1 (scraper)		1

CAT NO.	CORE	STRUCK NODULE	FLAKE	MISC. RETOUCH	OTHER	NATURAL	TOTAL
844	Fig 7.10, 15		2	1 (unc)	1 (scraper)		4
850			1	1			2
856			1				1
858			1				1
859			1	1			2
861	1						1
869			2				2
893			1				1
901			1 (spall)				1
979			1				1
980						2	2
1334			1				1
1335			1				1
1340			1				1
1508			2				2
u/s			1 (larage)				1
u/s Area A			1 (b-like)				1
s/s Area B			1				1
s/s Area B			1				1
Totals	10	14	121	14	14	20	193

1.F THE CRUCIBLES by Paul Wilthew (AM Lab)

1. Fairly fine and refractory fabric; probably part of a Roman crucible, although a later date is not impossible. The elements copper, zinc, lead and tin were detected in a deposit on the inside surface, so that it is likely that it was used to melt a leaded gunmetal copper alloy (AML 822857). L 459 in Gravel Pit 857 (Cat 818). A dribble of this molten alloy was found in the subsoil (Cat 1172) (AML 822861).
2. Small fragment of crucible comprising a heavily vitrified and only moderately refractory outer layer, and a more refractory, less vitrified inner layer. The inner surface formed a glassy layer with blobs of metal adhering to it. The same elements as no 1 were detected, implying that leaded gunmetal was being melted. Ditch 135.

1.G THE IRONWORKING SLAG by J.G. McDonnell

The excavations produced over 7 kg of material described as 'slag'. It was sorted into 8 classes:-

CLASS	WEIGHT (Grammes)
smelting slag	540
smithing slag	2535
hearth bottoms	3565
hearth lining	376
fuel ash slag	60
cinder	20
ore (?)	10
fired clay	25

The quantities of fuel ash slag, cinder, ore(?), and fired clay are too small to be significant. The smelting slag comprised of two lumps, the larger of the two weighed 420 grammes and was unstratified. The second piece (Cat 608) derived from a Period IV ditch, and can be regarded as intrusive. The majority of the slag derived from the smithing process, and comprised smithing slag and hearth-bottoms. The latter are plano-convex accumulations of slag that formed in the base of the hearth. The Dunmow examples ranged in size from the smallest measuring 5 x 4 x 2 cms (major diameter x minor diameter x depth), and weighing 90 grammes, to the largest 10 x 8 x 5 cms, weighing 575 grammes. The average size was 7.5 x 6.5 x 3 cms, weight 245 grammes. Smithing slag comprises randomly shaped pieces of slag that were formed in the hearth but did not develop into the full hearth-bottom shape. The total

weight of the smithing residue was 6100 grammes, of which approximately 1600 grammes was unphased. The unphased material represents a 'background' level of slag lumps that is present on many sites, and results from the indestructability of slag, and its exposure and reburial during the occupation of the site. The remainder occurred in Periods III (1335gm), IV (980gm), V (565GM), and VI (1600gm). The slags and hearth-bottoms are typical of small scale smithing activity, that probably took place mostly during Periods III and VI. The phased slags probably include some 'background' material, as well as primary material. All slags were recovered from secondary features, eg pits and ditches; in other words features not directly associated with the smithing process. It is therefore probable that the smithing was carried out close to the area excavated, although it is difficult to put any detailed interpretation on the nature, location and extent (spatially and temporally) of the activity.

J.G. McDonnell

June, 1985.

Key to Table 4:

SMELT : Smelting slag
SMITH : Smithing slag
HB : Hearth bottom
FL : Furnace lining
FAS : Fuel and slag
CIN : Cinder
ORE : Ore
OTH : Other (Fired clay)

Table 4

IRONWORKING SLAG CLASSIFICATION LISTED BY CATALOGUE NUMBER

(WEIGHT IN GRAMMES)

CAT NO	PUBLISHED CONTEXT	PERIOD	SHELT	SMITH	HB	F.L	FAS	CIN	ORE	OTH
12			0	30	0	0	0	0	0	0
22			0	50	0	0	0	0	0	0
26			0	15	0	0	0	0	0	0
29			0	40	0	0	0	0	0	0
42			0	0	0	0	20	0	0	0
44			0	90	0	0	0	0	0	0
57	273	V.2-3	0	15	0	0	0	0	0	0
80			0	0	0	0	5	0	0	0
97	135	II.2/IV.2	0	20	0	0	0	0	0	0
115			0	10	0	0	0	0	0	0
119			0	0	0	15	0	0	0	0
120			0	30	0	0	0	0	0	0
125			0	10	0	0	0	0	0	0
128			0	10	0	0	0	0	0	0
131	121	V.2	0	110	0	0	0	0	0	0
139			0	40	0	0	0	0	0	0
144			0	10	0	0	0	0	0	0
150			0	70	0	0	0	0	0	0
155			0	0	0	50	0	0	0	0
161			0	0	0	10	0	0	0	0
167			0	15	0	5	0	0	0	0
168			0	0	0	5	35	0	0	0
171			0	80	0	0	0	0	0	0
174			0	0	0	45	0	0	0	0
175			0	30	150	0	0	0	0	0
176			0	0	0	20	0	0	0	0

180			0	150	0	0	0	0	0	0
181			0	5	0	0	0	0	0	0
181			0	50	0	20	0	0	0	0
186			0	50	0	0	0	0	0	0
189			0	0	0	0	0	20	0	0
190			0	20	0	0	0	0	0	0
191			0	105	0	0	0	0	0	0
198	188	IV.1-V.2/ 3	0	0	90	0	0	0	0	0
207	207	III.2-V.2 /3	0	0	275	0	0	0	0	0
213	213	V.1	0	0	290	0	0	0	0	0
222	135	IV.2	0	50	0	0	0	0	0	0
225			0	0	0	0	0	0	10	0
268			0	0	0	10	0	0	0	0
273			0	70	0	0	0	0	0	0
276	276	V.2-3	0	125	0	0	0	0	0	0
421			0	0	140	0	0	0	0	0
426	583	III.1	0	80	0	0	0	0	0	0
438	438	VI	0	60	0	0	0	0	0	0
439	439	VI	0	40	0	0	0	0	0	0
441	441	VI	0	0	150	0	0	0	0	0
447	437	VI	0	0	525	0	0	0	0	0
453	453	VI	0	15	0	0	0	0	0	0
462	462	VI	0	15	0	0	0	0	0	0
468	437	VI	0	40	0	0	0	0	0	0
475	475	VI	0	40	0	0	0	0	0	0
479	479	III.3	0	0	385	0	0	0	0	0
483			0	0	0	70	0	0	0	0
486	459	VI	0	30	0	0	0	0	0	0
484	451	VI	0	150	0	0	0	0	0	0

489	441	VI	0	110	0	0	0	0	0	0
495			0	0	0	0	0	0	0	20
608	608	IV.3	120	0	0	0	0	0	0	0
609	430	IV.2-V.2/ 3	0	0	270	0	0	0	0	0
800		VI	0	0	150	0	0	0	0	0
800		VI	0	0	100	0	0	0	0	0
805			0	0	0	55	0	0	0	0
806	448	VI	0	40	0	0	0	0	0	0
825			0	0	0	10	0	0	0	0
832	591	V.2	0	25	0	15	0	0	0	0
846			0	0	0	20	0	0	0	0
850	850	IV	0	120	0	0	0	0	0	0
852	450	VI	0	35	0	0	0	0	0	0
858	459	VI	0	0	115	0	0	0	0	0
860	414	IV.1	0	100	0	0	0	0	0	0
870	197	III.1	0	0	575	0	0	0	0	0
917	555	IV.1	0	0	0	10	0	0	0	0
918			0	0	0	1	0	0	0	0
934			0	0	350	0	0	0	0	0
986			0	0	0	5	0	0	0	0
1014			420	0	0	0	0	0	0	0
1219			0	200	0	0	0	0	0	0
1240			0	20	0	0	0	0	0	0
1292			0	40	0	0	0	0	0	0
1306			0	30	0	0	0	0	0	0
1307			0	45	0	0	0	0	0	0
1311			0	0	0	5	0	0	0	0
1422			0	0	0	5	0	0	0	0
1438			0	0	0	0	0	0	0	5
TOTAL			540	2535	3565	376	60	20	10	25

1.11 CATALOGUE OF EARLY PREHISTORIC POTTERY

by Owen Bedwin

Fabrics are defined as follows:-

- 1 Medium calcined flint grits (up to 5mm across)
- 2 Fine calcined flint grits (up to 2mm across)
- 3 Fine calcined flint grits with a little grog
- 4 Fine sandy (hard and dense)
- 5 Fine calcined flint grits with small amount of sand
- 6 Fine sandy with ?organic matter (burnt out) or shell
(decayed away) to leave small holes.

Given the small size of most of the sherds, this classification is offered with some diffidence, as it is well established that over complete vessels, there is often considerable variation in fabric. Thus, large, flint-gritted fabrics often have more, coarser flint in the base than at the rim. Consequently, the distinction between Fabrics 1 and 2 is a somewhat arbitrary one.

Fabrics 1, 2, 3 and 5 are all compatible with a broad LBA/EIA date range, though 5 could well overlap EIA and MIA, rather than EIA and IBA. Fabrics 4 and 6 are thought to be MIA or LIA.

Table 5

CAT NO	NO	WT(g)	FABRIC	COMMENTS
3	1	4	3	V. abraded with small, parallel interrupted arcs. Worn beaker sherd.
4	2	8	1	Smoothed internal surfaces. Probably LBA/EIA.

23	2	2	1	
34	2	8	3	
54	4	15	1 (1 sherd) 2 (3 sherds)	
58	1	3	1	
75	1	2	5	
76	3	12	1	
77	2	6	1	
93	1	2	3	
94	2	5	2 (1 sherd) Probably EIA. 4 (1 sherd) Cracked surfaces ?MIA	
98	12	18	1	
107	1	3	1	
125	1	5	2	
126	1	8	1	From thick-walled vessel.
127 (Fig.8.1)	3	10	1 (1 sherd) 5 (1 sherd) ?cordon of EIA jar. 2 (1 sherd) Rim of fine ware bowl or jar, with fine horizontal groove + fine fingernail slashing beneath on ? carination.	
132	7	8	1	
143	1	5	1	
148	1	2	1	
159	1	2	2	
187	1	3	1	
189	2	7	1	
190	1	10	1	Roughly smoothed ext. surface.
191	2	5	1	
195	2	16	5	

198	1	1	1	
210	2	8	1 (1 sherd) 5 (1 sherd)	
216	3	15	1	V. worn surfaces, leaving flint up to 2mm clear.
217	1	1	1	
226	3	10	2 (1 sherd) 5 (2 sherds)	Flat base from ?LBA/EIA vessel.
230	1	1	1	
233	1	5	5	
240	5	15	1 (4 sherds) 5 (1 sherd)	Smoothed int. + ext. Fine-walled vessel.
254	2	4	1	
263	1	2	5	
266	1	3	3	Slightly soapy feel.
284	1	3	1	
295	9	18	1	
300	5	20	2 (1 sherd) 5 (4 sherds)	
304	1	3	1	
314 (?319)	3	6	1	1 sherd from carination of bowl with smoothed ext. surface. EIA.
322	2	4	5	
328	2	4	2	1 sherd is from carination of thin-walled vessel (?jar). EIA.
328A	13	28	1	1 upright, slightly rounded rim; 1 flat top rim from ?bowl or jar. EIA.
427	1	2	3	Soapy feel.

432	1	2	5	
441	1	10	2	
452	1	3	1	
464	1	1	1	
490	3	10	4	Hard fabric; MIA or LIA.
503A	1	3	5	
608 (Fig. 8.2)	4	20	2(3 sherds)	1 badly-made everted rim from EIA large jar, with cordon (?finger- impressions) just below rim. 3 (1 sherd) Internally smoothed.
621	3	5	2	
627	1	10	5	
631	1	2	5	
632	1	4	6	
657	1	1	2	
813	2	2	2	
814	1	1	3	
816	1	3	1	
818	1	5	1	
824	1	5	3	
832	2	3	1	
846	1	2	1	Surface v. eroded
856	1	6	2	
858	1	15	2	Body sherd from large vessel
863	1	2	2	
867	3	10	2	
882	1	2	2	
894	1	2	1	

909	1	3	1	
926	3	10	1	
936	1	5	1	V. eroded surfaces
1014	1	1	2	
1017	1	1	2	
1018	1	3	2	
1035	1	2	5	
1036	3	6	3	
1019	1	3	1	Surfaces worn, but exterior has short parallel grooves a few mm. apart. EIA.
1039	1	10	1	Plain carination from MBA jar.
1041	5	5	1	
1042	1	2	1	
1500	12	35	2 (5 sherds) 3 (3 sherds) 4 (4 sherds)	
1503	1	3	3	
1505	1	2	2	Upright rounded rim from EIA fine ware vessel
1508	8	30	1(3 sherds) 3(5 sherds)	1 flat top rim - EIA. 1 body sherd with parallel grooves just above cordon - EIA

1.I THE ANIMAL BONE by R.M. Luff

A total of 868 fragments was analysed. The material was extremely eroded and consequently scant information could be obtained concerning butchery methods and bone measurements. The deposits are characterised by a fairly large number of loose teeth, 323 fragments (Table 6).

Since the bone sample is a small one, percentages have only been calculated for periods where the total number of bone fragments exceeds 100.

Table 7 shows the bone fragment percentages of the main domestic species per period. Cattle are the dominant species in all periods; indeed the percentages of the three species are quite close for the early 2nd to late 3rd century and 3rd to 4th century deposits. In the 4th century, there is a great increase in the number of cattle slaughtered together with a corresponding drop in the amounts of sheep/goats and pigs. Most Romano-British sites show a rise in the quantity of cattle bones during the 3rd to 4th centuries (Luff 1982, 138). This could be associated with a claim that heavier clays and fallow land were being ploughed by the 4th century and thus larger plough teams would have been necessary to pull the heavier ploughs with coulter and mouldboards (Percival 1976, 116). In the Saxon period, cattle are the predominant species, but the bone sample is small.

With regard to the other species, horse bones were few and

there is no evidence that the animals were eaten. Only 4 bones of domestic fowl occurred and these pertained to the early 2nd/late 3rd century levels. Wild animal remains were very scarce, consisting of 3 bones and 4 antlers of red deer and 1 bone of roe deer.

Table 8 illustrates the most commonly occurring skeletal elements for the cattle from the three main periods. It is clear that the first two deposits consisted mainly of the waste from butchery, that is skulls, horn-cores, mandibles, pelves, phalanges and metapodial bones. The bones from the sheep deposits concurred with this. However, the 4th century sample contained many scapulae fragments and the scapula is a meat-bearing bone.

Seventy two bones comprised the well deposit (207), together with a shed red deer antler fragment which had been worked (Table 6). At least 2 horses, 3 cows and 5 sheep/goats were represented. The cattle bones reflected butchery waste, that is pelves, horn-cores, mandibles, metapodial and skull fragments. Similarly, the sheep/goat bones consisted of many jaw and metapodial fragments. Four sheep/goat bones and 2 pig bones had been gnawed by a dog. Further a cattle first phalanx exhibited knife cuts, indicative of skinning.

The shrine area yielded 103 bones including 3 red deer antler fragments. Most of the remains constituted butchers waste (Table 6). Only 1 horse, 4 cattle and 3 sheep/goat bones were found unfused. The horse bone belonged to an animal of less than 20 to 24 months old. Twenty small pieces of

cremated animal bone occurred in the shrine, the largest fragment being 30mm in length (Cat 868).

The horses

The following sized horses were found:-

<u>Period</u>	<u>Shoulder Height</u> (after Vitt in Boessneck & V.d. Driesch 1974)
Mid-2nd to late 4th century	12.3 hands (radius, GL 305mm)
3rd to 4th century	14 hands (metatarsal, GL 270mm)
Late 4th century	12.5 hands (metatarsal, GL 242mm)

The horses ranged in age from less than 3 1/2 years to circa 30 years old (Table 9). One 4th century first phalanx exhibited high ring bone and another first phalanx showed a proximal exostosis. Also a mid-3rd to late 4th century horse had a carious third upper molar. It seems likely that some of these horses were slaughtered at an early age because they were diseased.

The sheep/goats

Only 2 sheep were positively identified, one from a metacarpal and the other from a skull fragment (Boessneck et al. 1964). Although the sample is very small, it would appear that sheep in the late 2nd to late 4th centuries were being killed off at mainly 6 to 12 months old.

<u>Age</u>	<u>Number of animals slaughtered</u>
6-12 months	11
21-24 months	2
1-2 years	2

The cattle

Due to the bad preservation of material, it is difficult to age precisely the cattle mandibles. However it seems that the third molar was just in wear when the animals died. By modern ageing methods the cattle from the mid-2nd to late 4th centuries would not have been much older than 3 to 4 years. Evidence from the long bone epiphyses supports this. The sample mainly consisted of females that is on the basis of the horn-cores, a ratio of 6 females: 3 castrates. One 4th century cattle first phalanx was osteoarthritic.

Table 6 Number of bone fragments, teeth and MIN per species per period

<u>Date</u>	<u>Horse</u>	<u>Cow</u>	<u>Sheep/ goat</u>	<u>Pig</u>	<u>Dog</u>	<u>Fowl</u>	<u>Fox</u>	<u>Red Deer</u>	<u>Roe Deer</u>
Early 2nd- late 3rd	15 6(3)	44 175(23)	31 68(14)	11(3)		4(1)			
3rd-4th cent	4(1)	24 114(13)	12 40(7)	6(1)				1	
4th cent	22 8(2)	37 128(8)	23 21(5)	1	3(1)			2	
2nd-4th cent	2 4	5 6							
Well 207 (mid 2nd- late 4th cent)	6(2)	11 35(3)	3 21(5)	4(2)				1(ant)	
Shrine 273 mid 4th cent+	4(1)	9 40(5)	13 42(4)	1 13(2)				3(ant)	1
mid-Saxon levels, Gravel Pit	14 4(1)	36 57(4)	15 6(2)						

$\frac{Y}{X(Z)}$ where X = number of bone fragments
 Y = number of teeth fragments
 Z = minimum number of animals (MIN)

Table 7 Percentage of bone fragments of the main domestic species per period

<u>Period</u>	<u>Cow</u>	<u>Sheep/goat</u>	<u>Pig</u>
early 2nd- late 3rd cent	68.8	26.8	4.3
3rd-4th cent	71.2	25	3.8
4th cent	85.3	14	0.7

Table 8 Percentage of cattle skeletal elements

<u>Skeletal element</u>	<u>Early 2nd- late 3rd cent</u>	<u>3rd-4th cent</u>	<u>4th cent</u>
H/C	16.6	20.2	8.6
SKULL	11.4	18.4	5.5
HYOID	0.6	-	-
MAXILLA	1.1	1.8	
MANDIBLE	18.9	13.2	12.5
SCAPULA	6.3	8.8	18.0
HUMERUS P	-	-	-
SH	0.6	-	-
D	0.6	1.8	1.6
RADIUS P	1.1	1.8	0.8
SH	0.6	-	1.6
D	-	0.8	-
ULNA	1.7	1.8	0.8
M/C P	1.1	2.6	2.3
SH	0.6	-	2.3
D	3.4	0.9	0.8
CARPALS	1.1	-	-
PELVIS	4.0	8.8	5.5
FEMUR P	-	-	-
SH	0.6	-	2.3
D	0.6	0.9	-
TIBIA F	0.6	0.9	1.6
SH	0.6	0.9	2.3
D	1.1	-	3.1
M/T P	2.3	0.9	3.1
SH	4.0	1.8	0.8
D	0.6	1.8	3.9
TARSALS	-	-	-
PHALANX 1	7.4	1.8	7.8
2	3.4	0.9	3.1
3	1.7	-	0.8
ATLAS	0.6	-	0.8
AXIS	-	0.9	-
CERV V	1.1	2.6	1.6
TH V	0.6	-	-
LUM V	-	0.9	-
CALCANEUM	2.9	2.6	3.9
ASTRAGALUS	0.6	1.8	2.3
M/P	1.7	0.9	2.4
Total number of cattle bone fragments	175	114	126

Table 9 Horse ageing from teeth remains

<u>Period</u>	<u>Age</u>
early 2nd century	less than 3 1/2 years (cheek teeth, Silver 1969)
early 2nd-early 3rd century	30 years (incisors, Merillat 1905)
mid-late 3rd century	17 to 20 years (incisors, Merillat 1905)
mid 3rd-late 4th century	6 to 8 years (cheek teeth, Levine 1982)
4th century	6 to 7 years (cheek teeth, Levine 1982)
"	14 to 15 years (cheek teeth, Levine 1982)
late 4th century	7 to 8 years (incisors, Merillat 1905)
mid-Saxon	7 to 8 years (cheek teeth, Levine 1982)

1.J THE SHELLS

One oyster was recorded from Cat 292. A valve of a second came from Cat 155, possibly a fossil.

Land snails were found in 273 L I, Pit 277 L I and Pit 299.

1. K GAZETTEER OF SITES IN EAST ANGLIA PRODUCING MIDDLE
SAXON VEGETABLE-TEMPERED POTTERY (Fig. 65)

Table 10

1.	Asheldham	TL 979 013	Drury & Rodwell 1978, 137	Much
2.	Bradwell-on-Sea	-	Rodwell 1976, 236. fig.6.105.	4 sherds
3.	Braintree			
4.	Colchester	TL 9951 2539	Cunningham 1982b, 360	3 sherds
5.	Colchester	-	Crummy 1981, 17, fig.21.2	1 sherd
6.	Colchester	45-6 High St	COLEM 62.1981 mentioned in Cunningham 1982b	1 sherd
7.	Danbury Camp	TL 779 052	Morris & Buckley 1978, 17	1 sherd
8.	Great Waltham	TL 699 132	<u>Essex Archaeol.</u> <u>Hist 13</u> (1981), 52	<u>Several</u> sherds
9.	Hadstock	TL 559 447	W.J. Rodwell, in prep.	
10.	Latchingdon	TQ 888 987	Couchman 1979, 24	5 sherds
11.	Nazeingbury	TL 386 066	Huggins 1978, 79, 97, fig.20.291-296	6+ sherds
12.	Rivenhall	TL 828 178	Rodwell & Rodwell forthcoming	1 sherd
13.	Saffron Walden	TL 5341 3828	Petchey 1982	
14.	Saffron Walden	-	Cunningham 1982a	
15.	Waltham Abbey	TL 381 007	R. Huggins 1973, 155; P. Huggins 1976, 101-2	
16.	Wicken Bonhunt	TL 500 333	Wade 1980, 98.	
17.	Mucking	TQ 673 803	H. Hamerow, pers. comm.	Strati- fied in 7th century <u>gruben-</u> <u>hauser</u>

1.L TABLE 11: INCIDENCE OF SAXON POTTERY FROM GRAVEL PIT

857

Fabric Cat Nos	1B		1C		2		3		TOTAL	
	Sherds	Weight (gms)	Sherds	Weight (gms)	Sherds	Weight (gms)	Sherds	Weight (gms)	Sherds	Weight (gms)
438	4	20	1	5					5	25
445	5	30							5	30
446	4	25							4	25
447	30	195+	3	30	1	10	1	5	35	240+
448	19	120	6	65					25	185
449	27	130			1	10			28	140
456	6	45							6	45
457	16	95	1	5					17	100
465	1	5							1	5
466	1	5							1	5
467	3	20	1	30					4	50
468	13	90	1	25					14	115
469	1	5							1	5
473	2	5							2	5
474	1	5					1	5	2	10
475	3	30							3	30
476	2	+							2	+
478							2	10	2	10
482	43	215+	1	5	2	10			46	230+
483	112	670+	1	10					113	680+
486	1	+							1	+
487	9	45+	1	5	1	5			11	55+
488	1	20							1	20
489	16	60+							16	60+
490	1	5			1	5			2	10
495	7	55	2	10			1	15	10	80

	1B	1C	2	3	TOTAL
496	11	50			11 50
497	1	+			1 +
800	58	355+	3 15	4 30	4 95 69 495+
803	1	5		1 5	2 10
805	1	5			1 5
806	7	60	3 20		10 80
807	23	145+			23 145+
808	2	10	1 5	1 5	4 20
813	1	25			1 25
838	1	5	2 5		3 10
844	17	145	10 110	1 10	1 5 29 270
987	1	10		1 5	2 15
988	6	25			6 25
989	2	35			2 35
990	2	10			2 10
991	2	10			2 10
Fig.38.1	+	1450			+ 1450
TOTALS	465	4245	42 445	11 80	13 150 526 4815

Those weights marked with a + indicate sherds belonging to Fig.38.1, which has been reconstructed and cannot be weighed individually by context. A breakdown of sherd numbers and weights by context of all sherds belonging to Fig.38.1 is given in Table 12.

TABLE 12. CONTEXT COMPONENTS FOR FIG.38.1

<u>Cat Nos</u>	<u>No. Sherds</u> <u>(not reconstructed)</u>	<u>Weight</u>	<u>No. Sherds</u> <u>in reconstruction</u>
447	3	15	1
448	1	10	0
449	5	15	0
465	1	5	0
469	1	5	0
473	2	5	0
474	1	5	0
476	0	0	2
482	22	195	16
483	67	650	41
486	0	0	1
487	6	40	2
488	1	20	0
489	3	50	10
497	0	0	1
800	8	50	1
807	8	80	3
808	1	5	0
988	2	35	0

	132	1185 gm	78 weighing
	+ 78	1450	1450 gm
	—	—	
<u>TOTAL</u>	210	2635	

TABLE 13. NUMBER OF MID SAXON VESSELS BY FORM AND FABRIC

	Form B51A	B52	C50A	C50B	C53	C54	Base A	Total
<u>Fabric</u>								
1B	-	1	13	2	1	1	1	19
1C	1	-	2	1	1	-	-	5
2	-	-	2	1	-	-	-	3
3	-	-	1	-	-	-	-	1
TOTAL	1	1	18	4	2	1	1	28

1.M THE MEDIEVAL AND LATER FINDS

a) The Coins, identified by Richard Reece

Charles II 1/4d 1675. Subsoil (Cat 1064).

Ar 1/2 groat Henry VIII. York mint. Arch Lee. 1531-1544.

Unstrat (Cat 1081).

16th century Nuremberg Jetton. Barnard Germany No.9 (1981, 210, pl. XXIX). Subsoil (Cat 1125).

Early 16th century Nuremberg Jetton. Barnard Germany No.86 (1981, 222, pl. XXXIII). Topsoil (Cat 1131).

b) Objects of Copper Alloy (Fig.41)

1. Medieval scabbard chape for a knife dagger with a flat underside and convex surface. The terminating knob is plain. The chape appears to end with a serrated, diagonal edge (if this is original) and a central open groove. There is a small pierced hole through the thin backing sheet and an impression of some sort of rod. At the point on the rim where this rod would touch it, there is a solder mark. For the type, see London Museum Medieval Catalogue 1940, 264-269, esp. fig.85.8, and 280-288, esp. pl. LXXX. Site clearance (Cat 1396).
2. Complete single-sided rectangular buckle, with buckle tongue, possibly medieval. Subsoil.
3. Hollow cast lion's foot with claws; finely worked, probably from a casket. There are two attachment holes, countersunk on the underside, which would indicate a post-medieval date. Intrusive in Gravel Pit 549. (Cat 1394).

- 4 . Complete pin. The shaft is 0.5mm thick; the round head has been added separately as a cap to the shaft.

Subsoil.

5. Fragmentary roundel with repoussé decoration. Age uncertain. Unstrat.

c) Object of Wood (Not illustrated)

Fragments of worn double sided comb in a pine wood, possibly silver fir. Post medieval Pit 655.

d) Glass, identified by C.M. Cunningham

6. Base of cylindrical phial or small bottle with conical kick, rough pontil mark in upkick. Pale green metal, no bubbles. Another, with lower kick (not illustrated). Ditch 610.

These phials are common in the 17th and 18th centuries, but bases cannot be closely dated. Similar bases are known from Chelmsford, in late 17th century contexts (cf Cunningham & Drury 1985, fig.38.7).

Wine bottles

Ditch 610 produced fragments of at least three wine bottles (not illustrated).

1. Fragment of lip with thin string rim set well below lip. Thin, light green glass; mid 17th century.
2. Wide base with low kick, from an 'onion' bottle. Light/mid green glass, badly weathered; late 17th-early 18th century.
3. Long neck and lip in thick darker green glass with a crude string rim almost flush with the lip; early 18th

century.

4. At least two bases with high kicks, cylindrical sides but still quite wide-bodied, in dark green glass. Mid 18th century type.

e) The Brick and Tile

18th century house brick and paviers, including a gault example in layer 1, and a 17th century fragment in layer 5; undiagnostic peg tile and hip tile.

f) Clay pipe

18th century bowl with flat foot and stamped WH. cf Oswald type G10, c. 1700-40. Ditch 610.

g) The Medieval and Post-medieval Pottery

by C.M. Cunningham

235 small fragments were found, of which the vast majority are 16th century or later. The earliest group includes a possible Saxo-Norman ?shell-tempered base, but mainly consists of coarse greywares (Fabric 20) of the 13th and 14th centuries. This includes rims of cooking pots from the mid-13th to mid-14th centuries, and one fragment from a small jug. Also present were a small number of sherds from slip-decorated jugs of the 13th to 15th centuries, including a few examples of Mill Green ware (Fabric 35).

The post-medieval groups comprised mostly Fabric 40, the ubiquitous red earthenwares of the 16th and 17th centuries etc. Some examples have slip-painted decoration, while others came from black-glazed drinking vessels and 'Metropolitan-type' slipware. Only one sherd of Southern whiteware was present; tin-glazed earthenwares, stonewares

(mostly English) and Staffordshire-type slipware were also represented. Finally, a quantity of porcelain, creamware and china etc., completed the assemblage.

Ditch 610 produced a cross-section of all of the post-medieval wares, as well as some residual medieval fragments.

For fabrics and their descriptions, see Cunningham, in Cunningham & Drury 1985.

Table 14

THE CATALOGUE OF MEDIEVAL AND POST-MEDIEVAL POTTERY

<u>Context</u> <u>/Cat No</u>	<u>No. Sherds</u>	<u>Fabric No.</u>	<u>Date</u>
Cat 7	1	40	16th-17th C
Cat 11	1	40	16th-17th C
Cat 29	1	20	c. 13th C
	2	21	13th-15th C
	15	40	16th-17th C
	1	45	16th-17th C
Cat 53	1	40	16th-18th C
	1	48	18th C+
Cat 105	1	21	14th-15th C?
Cat 126	6	40	16th-18th C
Cat 133	1	48	18th C+
Cat 149	1	40	16th-17th C
Cat 161	1	40	16th C
Cat 181	7	21	Late 13th-?16th C
Cat 186	2	40	Poss. 16th C

Cat 195	1	20	13th C
Cat 199	1	40	16th-17th C
Cat 238	1	40	17th C
Ditch 320	1	40	ca. 17th C
Cat 405	1	40	?18th C (Flowerpot)
Cat 407	1	21	14th-15th C
Cat 414	1	21	14th-15th C?
Cat 432	2	21	13th-14th C
	9	40	16th-18th C (inc. chafing dish)
	1	45	18th C?
Cat 469	1	20	Mid 13th C
Cat 572	1	40	ca. 17th C (Metropolitan slipware?)
Cat 602	1	45	17th-18th C+
Ditch 610			
Level 1	4	china (48)	?
	2	stoneware (45)	18th-19th C?
	12	40	16th-18th C+
	2	42	ca. 17th C
	4	coarse-ware (20)	ca. 13th-14th C
Level 2	9	china (48)	?
	2	tin-glazed (46)	ca. 18th C
	1	stoneware (45)	?
	5	40	17th-18th C+
	1	21	13th-14th C
	1	20	ca. 13th-14th C
Level 3	1	Stafford- shire slip	18th C

		(50)	
	5	china (48)	?
	1	Westerwald (45)	17th-18th C
	2	40	17th-18th C
	2	coarseware (20)	ca 14th C+
Level 5	5	china (48)	?
	2	tin-glazed (46)	18th C
	1	40	prob 18th C+
Level 6	1	salt-glazed (48)	18th
	1	tin-glazed (46)	prob 18th C
	2	stoneware (45)	18th C+
	2	40	16th-17th C
Cat 634	1	21	?
	1	40	16th C++
	1	45	18th C+ (Nottingham-type)
Cat 648	3	48	18th C+ Edwardian
Cat 654	1	20	13th-14th C+
Cat 655	4	40	16th-17th C (inc. slip-dec) Edwardian
Cat 656	1	45	16th-18th C
Cat 659	2	40	16th-17th C
Cat 671	1	40	17th C (Metropolitan slipware)
Cat 823	1	40	18th C+ (Flowerpot)
Cat 831	1	21	?15th-16th C
Cat 843	3	20	13th-14th C
	1	21	13th-14th C+

	1	35	Late 13th-early 14th C
Cat 891	1	45	18th C++
Cat 924	1	40	?16th-17th C
Cat 925	1	40	16th-17th C
Cat 936	1	40	16th-17th C
Cat 938	1	21	13th-16th C
Cat 986	1	40	16th-17th C
Cat 1008	5	21	13th-?16th C
	1	35	Late 13th-early 14th C (Mill Green)
Cat 1011	1	12	ca 12th C
Cat 1013	2	20	13th-14th C
	2	21	14th-15th C
	3	40	16th-17th C (inc. slip-dec and metropolitan ware)
	1	Slipped tile or louver	
Cat 1014	1	20	13th C
	2	40	(16th)-17th C+
	4	45	17th-18th C
Cat 1026	1	21	?
	5	40	16th-17th C
Cat 1027	1	21	?14th-15th+ C
Area A Topsoil	2	46	17th C
Area A Subsoil	4	20	Late 13th-14th C
	8	21	13th-15th C
	2	35	Late 13th-early 14th C (Mill Green type)
	17	40	15th-17th C (inc. slip-dec)

	1	45	16th C
Area B Subsoil (L5)	6	40	16th-17th C+ (inc. slip-dec)
	1	45	?17th-18th C
	3	48	(As Ditch 610)
	1	50	q. 18th C (Staffs- slip)
Area B Subsoil (L6)	2	40	17th-18th C+
	1	48	
TRC 1	2	20	13th-14th C
Cat 1501 Market Garden Site Trench 2, Subsoil	3	40	16th-18th C

1.N.

INDEX OF CATALOGUE NUMBERS AND PUBLISHED CONTEXT NUMBERS

N.B. Those catalogue numbers which have been subsumed within a published context number follow the Type entry for that number in brackets.

Catalogue Number	Published Context Number	Phase	Type (and Subsumed Cat. Numbers)

1-338 Area A			
1	-	-	Topsoil, machine clearing, disturbed modern
2	-	-	Upper subsoil, cleaning
3	200	V.2	Votive Pit
4	-	-	Upper subsoil, cleaning
5	-	-	Clearing
6	-	pre V.2	L III Sealed by 276 = lower subsoil
7	-	V.3+	Clearing over 276
8	-	-	General cleaning
9	205	V.2	Post-hole
10	204	-	Post-hole
11	-	V.3+	Subsoil over 273
12	-	V.3+	Subsoil over 273
13	203	V.2	Post-hole
14	273	V.2-3	Shrine Hollow
15	-	-	Lower Subsoil
16	-	-	Lower Subsoil
17	202	V.2	Post-hole (cleaning)
18	202	V.2	Post-hole
19	202	V.2	Post-hole (L1)
20	202	V.2	Post-hole (L2)
21	-	-	Upper subsoil

22	-	-	General clearing
23	23	III.1	Cremation Enclosure Slot (46, 210, 865)
24	-	-	Subsoil
25	-	V.3+	Subsoil over Shrine
26	-	-	Subsoil
27	-	-	Subsoil
28	-	-	Subsoil
29	29	-	Baulk I, II, III, Area of 276 (111)
30	-	-	Subsoil
31	LI, Seals 276	V.2-3	Level I over 276 (52, 54, 867, 1077, 1146, 1156)
32	-	-	Subsoil
33	273	V.2-3	Shrine Hollow
34	-	-	Subsoil
35	-	V.3+	Subsoil over Shrine
36	273	V.2-3	Shrine Hollow
37	-	-	Subsoil
38	-	-	Subsoil
39	273 LI	V.3	Level I over Shrine (Phase 2)
40	-	V.3+	Subsoil over Shrine
41	-	-	Subsoil
42	-	-	Subsoil
43	-	-	Lower Subsoil
44	-	-	Subsoil
45	-	-	Lower Subsoil
46	23	III.1	Cremation Enclosure Slot
47	216/320	V.2	Ditches Intersection, cf also 55, 126, 127, 319
48	-	V.3+	Subsoil over Shrine
49	-	-	Subsoil
50	208	II	?Inhumation

51	273	V.2-3	Shrine Hollow
52	LI, seals 276	V.2-3	Level I over 276, cf 31
53	-	-	General clearing
54	LI, seals 276	V.2-3	Level I over 276, cf 31
55	216/320	V.2	Ditches Intersection, cf 47
56	-	-	Upper Subsoil
57	273	V.2-3	Shrine Hollow
58	-	-	Subsoil
59	273	V.2-3	Shrine Hollow
60	60	V.2-3	Shrine ?Entrance (61, 67, 214, 1188-91)
61	60	V.2-3	Shrine ?Entrance
62	273	V.2-3	Shrine Hollow
63	273	V.2-3	Shrine Hollow
64	Crem 18	III.2	Cremation 18
65	-	-	Upper Subsoil
66	Crem 17	III.2	Cremation 17 (see also 1410)
67	60	V.2-3	Shrine ?Entrance
68	-	-	General Cleaning
69	-	-	Upper Subsoil
70	-	-	General clearing
71	-	-	Upper Subsoil
72	-	-	Subsoil over Cremations
73	73	-	Post-hole in Post-pit (280, 282)
74	-	-	Surface Finds over Cremations
75	-	-	Upper Subsoil
76	-	V.3	Subsoil over Shrine
77	-	-	Subsoil
78	-	-	Lower Subsoil

79	-	-	Subsoil
80	-	-	Upper Subsoil
81	-	-	Subsoil
82	-	-	Lower Subsoil
83	83	IV.3	Pit
84	-	-	Upper Subsoil
85	85	IV.2	Post-hole
86	-	-	Subsoil clearing over Pits 87, 91
87	87	V.1	Pit
88	88	IV.3	Post-pit (89, 285, 302)
89	88	IV.3	Pit packing
90	90	IV.3	Pit (940)
91	91	V.1	Post-hole
92	-	-	General clearing
93	-	-	General clearing
94	94	Pre V	Layer IV, below 276
95	-	-	Upper Subsoil
96	-	-	Upper Subsoil
97	135/146	III.2/ IV.2	Ditch Intersection
98	-	-	Upper Subsoil
99	99	IV.3	Pit
100	100	III.2- IV.2	Ditch (102, 103, 104, 106, 108, 109, 110, 284, 1091, 1201, 1326, 1352)
101	101	IV.3	Pit (945)
102	100	III.2- IV.2	Ditch
103	100	III.2- IV.2	Ditch
104	100	III.2- IV.2	Ditch
105	-	-	Upper Subsoil
106	100	III.2-	Ditch

		IV.2	
107	107	IV.3	Pit
108	100	III.2- IV.2	Ditch
109	100	III.2- IV.2	Ditch
110	100	III.2- IV.2	Ditch
111	29	-	Baulk LI, II, III, area of 276
112	-	-	Subsoil
113	-	-	Lower Subsoil
114	-	-	Subsoil
115	-	-	Upper Subsoil
116	-	-	Subsoil
117	-	-	Lower Subsoil
118	-	-	Subsoil
119	-	-	Lower Subsoil
120	-	-	Lower Subsoil
121	121	V.2	Ditch (122, 123, 125, 128, 129, 130, 131, 1005, 1090, 1203, 1205- 8, 1211; all cleaning over)
122	121	V.2	Ditch
123	121	V.2	Ditch
124	100/121	-	Cleaning over Ditches
125	121	V.2	Ditch
126	216/320	V.2	Ditches Intersection of 47
127	216/320	V.2	Ditches Intersection of 47
128	121	V.2	Ditch
129	121	V.2	Ditch
130	121	V.2	Ditch
131	121	V.2	Ditch
132	-	-	Upper Subsoil
133	-	-	General clearing

134	134	III.3	Ditch
135	135	IV.2	Ditch (140, 152, 222, 225, 947)
136	-	-	Upper Subsoil
137	-	-	Lower Subsoil
138	-	-	Subsoil
139	-	-	Lower Subsoil
140	135	IV.2	Ditch
141	-	-	Upper Subsoil
142	-	-	Subsoil
143	146	III.2- IV.1	Ditch
144	-	-	Subsoil
145	-	-	Lower Subsoil
146	146	III.2- IV.1	Ditch (143, 147, 162, 223). Recut as 135
147	146	III.2- IV.1	Ditch
148	-	-	Subsoil
149	135/146	III.2/ IV.2	Ditches cleaning
150	-	-	Subsoil
151	-	-	Lower Subsoil
152	135	IV.2	Ditch
153	135/146	III.2/ IV.2	Ditches cleaning
154	-	-	Subsoil
155	-	-	Lower Subsoil
156	-	-	Upper Subsoil
157	-	-	Subsoil
158	-	-	Lower Subsoil
159	135/146	III.2/ IV.2	Ditch cleaning
160	135/146	III.2/ IV.2	Ditch cleaning

161	-	-	Upper Subsoil
162	146	III.2- IV.1	Ditch
163	-	-	Upper Subsoil
164	135/146	III.2/ IV.2	Ditches cleaning
165	-	-	Lower Subsoil
166	-	-	General cleaning
167	-	-	Upper Subsoil
168	-	-	Upper Subsoil
169	169	IV.2	Stake-hole
170	-	-	Subsoil
171	-	-	Subsoil
172	-	-	Lower Subsoil
173	-	-	Subsoil
174	-	-	Subsoil
175	-	-	Lower Subsoil
176	-	-	Subsoil
177	-	-	General cleaning
178	-	-	Subsoil
179	-	-	Subsoil
180	-	-	Lower Subsoil
181	-	-	Subsoil
182	-	-	Lower Subsoil
183	183	IV.2	Stake-hole
184	-	-	Upper Subsoil
185	185	III.1- 2	Ditch (263, 1417)
186	-	-	Upper Subsoil
187	-	-	Subsoil
188	316 LI	IV.1- V.2/3	Level I, Gravel Pit 316 (191, 194, 195, 198, 257, 268, 1106, 1176-80, 1362-3, 1383, 1398)

189	316 LII	III.3- V.2/3	Level II, Gravel Pit 316 (226, 258, 317, 1174)
190	316 LIII	III.2	Level III, Gravel Pit 316 (1175)
191	As 188	IV.1- V.2/3	Level I, Gravel Pit 316
192	-	-	Baulk, Gravel Pit 316, Levels I-IV
193	-	-	Upper Subsoil
194	As 188	IV.1- V.2/3	Level I, Gravel Pit 316
195	As 188	IV.1- V.2/3	Level I, Gravel Pit 316
196	?240	III.1+	?Gravel Pit. Co-ordinates incorrect
197	316 LIV	III.1	Level IV, Gravel Pit 316 (870, 1041)
198	As 188	IV.1- V.2/3	Level I, Gravel Pit 316
199	-	V.3	Unstrat cleaning
200	200	V.2	Pit (3)
201	201	II	Ditch (300)
202	202	V.2	Post-hole (17-20)
203	203	V.2	Post-hole (13)
204	204	V.2	Post-hole (10)
205	205	V.2	Post-hole (9)
206	-	-	Non feature
207	207	III.2- V.2/3	Well (Levels I-IX)
208	50	II	?Inhumation
209	209	V.3	Post-hole
210	23	III.1	Cremation Enclosure Slot
211	211	IV.1	Post-hole in Pit 293
212	212	IV.1	Post-hole
213	213	V.1	Slot
214	60	V.2-3	Shrine Entrance

215	215	III.2	Pit
216	216	V.1	Ditch (265)
217	316	-	Part of Gravel Pit
218	273	V.2-3	Shrine Hollow
219	219	V.2	Votive Pit
220	220	V.3	Shrine Pit
221	273	V.2-3	Shrine Hollow
222	135	IV.2	Ditch
223	146	III.2- IV.1	Ditch
224	273	V.2-3	Shrine Hollow
225	135	IV.2	Ditch
226	as 189	III.3- V.2/3	Level II, Gravel Pit 316
227	273	V.2-3	Shrine Hollow
228	228	V.3	Post-hole
229	229	V.3	Pit
230	230	V.3	Shrine pit
231	273	V.2-3	Shrine Hollow
232	273	V.2-3	Shrine Hollow
233	273	V.2-3	Shrine Hollow
234	273	V.2-3	Shrine Hollow
235	235	IV.2	Hollow (1139)
236	273	V.2-3	Shrine Hollow
237	273	V.2-3	Shrine Hollow
238	Crem 19	III.1	Cremation 19
239	239	V.3	Post-hole
240	240	III.1+	Gravel Pit, probable continuation of 316 (256, 1432)
241	-	-	?Post-hole
242	-	-	Non feature
243	243	V.3	Non feature

244	244	V.3	Post-hole
245	273	V.2-3	Shrine Hollow
246	246	V.2	Post-hole
247	247	IV.1	Post-hole in Pit 293
248	273	V.2-3	Shrine Hollow
249	249	IV.1	Post-pit (255)
250	250	V.3	Post-hole
251	273	V.2-3	Shrine Hollow
252	273	V.2-3	Shrine Hollow
253	273	V.2-3	Shrine Hollow
254	254	I	Gulley
255	249		Post-pit/hole
256	240	III.1+	Depression in 240
257	As 188	III.3- V.2/3	Level I, Gravel Pit 316
258	As 189	III.3- V.2/3	Level II, Gravel Pit 316
259	259	IV.3	Post-hole
260	260		?Post-hole
261	261	IV.3	Post-hole
262	262	IV.3	Post-hole
263	185	III.1,2	Ditch
264	264	V.3	Pit
265	216	V.1,2	Ditch
266	266	III.1	Ditch
267	-	-	Non feature
268	As 188	III.3- V.2/3	Level I, Gravel Pit 316
269	269	IV.3	Post-hole
270	270	IV.3	Post-hole
271	271	IV.3	Post-hole
272	272	IV.3	Post-hole

273	273	V.2-3	Shrine Hollow Components: 14, 33, 36, 51, 57, 59, 62, 63, 218, 221, 224, 227, 231, 232, 233, 234, 236, 237, 245, 248, 251, 252, 253, 321, 866, 868, 999, 1017, 1024, 1035, 1045, 1056, 1058, 1149 273 LI: 39, 1062, 1151 Entrance, see 60.
274	274		Post-hole (281, 955)
275	275	IV.3	Post-hole
276	276	V.2-3	Gravel floored building. Layer I sealing 276 (31, 52, 54, 867, 1077, 1146, 1156)
277	277	V.3	Post-hole/Pit in Shrine
278	278	III.3, IV.1	Ditch
279	279	IV.3	Post-pit
280	73		Post-pit
281	274		Post-hole
282	73		Post-hole
283	-	-	Not Allocated
284	100	III.2- IV.2	Ditch
285	88	IV.3	?Post-hole in Pit 88
286	286	III.3	Post-hole in Pit 293
287	287	IV.1	Post-hole
288	-	-	Non feature
289	289	III.1+	Gravel Pit
290	290	VII	Post-hole
291	291	VII	Post-hole
292	292	V.2	Collapsed walling, associated with Gravel Pit 316 Level I
293	293	III.3	Post-pit containing posts 211, 247, 286
294	294	IV.3	Post-hole
295	295	V.2-3	Pit

296	296	V.2	Pit
297	297	V.2	Post-hole
298	298	V.3	?Post-hole
299	299	V.2	Pit within Shrine (273 LIII, 1414)
300	201	II	Ditch
301	301	IV.1	Post-hole
302	88	IV.3	?Post-hole, within Pit 88
303	303	V.3	Stone setting of Shrine Phase 2
304	304	V.2	Votive Pit (1009)
305	305	IV.2	Post-hole in Gravel Pit 240
306	306	VII	Post-hole
307	307	III.2	Post-hole
308	308	III.2	Post-hole
309	309	III.2	Post-hole
310	310	III.2	Post-hole
311	311	III.2	Post-hole
312	312	III.2	Post-hole
313	313	III.2	Post-hole
314	314	V.2	Post-hole
315	315	V.2	Post-hole
316	316	III.1+	Gravel Pit, see 188, 189, 190, 197
317	As 189	III.3- V.2/3	Part of Gravel Pit 316, probably Level II
318	318	V.2	Post-pad of stones
319	216/320	V.1,2	Ditches intersection of 47
320	320	V.1,2	Ditch
321	273	V.2-3	Shrine Hollow
322	322	V.2	Pit
323	323	V.2-3	Post-hole
324	-	-	Non feature

325	325	?I	Pit (1010, 1036)
326	326	?I	Pit
327	327	-	Stake-hole cluster (1029-1034, 1442-4). Possible non-features
328	-	-	Non feature
328A	328A	II	Ditch
329	329	V.2-3	?Timber slot of building 276
330	-	-	Non feature
331	331	II	Ditch
332	-	-	Non feature
333	-	-	Non feature
334	-	-	Non feature
335	-	-	Non feature
336	336	II	Inhumation
337	-	-	Non feature
338	-	-	Non feature
339	-	-	Not Allocated
340	340	VI	Post-hole, Gravel Pit 857
341	341	VI	Post-hole, Gravel Pit 857
342	342	VI	Post-hole, Gravel Pit 857
343	343	VI	Post-hole, Gravel Pit 857
344	344	VI	Post-hole, Gravel Pit 857
345-399	-	-	Not Allocated
400	-	-	Clearing machine spoil, Area A
401	-	-	Unstrat, Area A
402	Crem 8	III.2	Cremation 8 (1332)
403	-	-	Jpper Subsoil, Area A
404	-	-	Upper Subsoil, Area A
405-434	Area B		
405	-	-	General clearing
406	-	-	General clearing

407	504	IV.2	Pit
408	504/505	IV.2/	Pit/Ditch Intersection
409	-	-	General clearing
410	538, 540	IV 1/ IV 2	Ditches Intersection
411	-	-	Non feature
412	-	-	General clearing
413	547	IV.3	Hollow
414	-	-	Backfill Unstrat
415	-	-	General clearing
416	-	-	Subsoil
417	-	-	General clearing
418	-	-	General clearing
419	550	III.3- V.2/3	Ditch
420	-	-	Upper Subsoil
421	-	-	Subsoil
422	-	-	Upper Subsoil
423	-	-	Subsoil
424	-	-	Topsoil
425	-	-	Subsoil
426	583	III.1	Ditch
427	-	-	Subsoil
428	-	-	General clearing
429	-	-	Lower Subsoil
430	430	IV.2- V.2-3	Gravel Pit (602, 606, 609, 657, 1123, 1124)
431	616	III.2	Post-hole
432	-	-	Subsoil
433	-	-	Subsoil
434	-	-	Unstrat

435-499 Area C (Gravel Pit 857)

435	-	VI	Layers E-F (445, 465, 803)
436	-	VI	Layers F (454)-G (446, 455, 467, 471, 804, 812)
437	437	VI	Layer H (447, 456, 468, 472, 805, 813, 843, 1405). Subsumes 5/1, 5/2 (496-7)
438	438	VI	Layer K (449, 458, 473, 807, 815, 1128, 1368, 1397). Subsumes K2 (474), V (645)
439	439	VI	Layer K5 (476) = L (450)
440	440	VI	Layer K6 (477) = L (450)
441	441	VI	Layer Q (478, 489) = L (450)
442	442	IV	Layer R (452, 463, 490, 1401). Subsumes X (848)
443	443	?VI	Layer R1 (480, 1309)
444	444	VI	Post-hole
445	As 435	VI	Layers E-F
446	As 436	VI	Layers F-G
447	437	VI	Layer H
448	448	VI	Layer J (457, 482, 806, 814, 844, 1129, 1130, 1321, 1324, 1370, 1402, 1439)
449	438	VI	Layer K
450	450	VI	Layer L (841, 846, 852) subsumes Q (441), K3 (475), K5 (439), K6 (440), P6 (462); ?P1 (487); ?P3 (488)
451	451	?VI	Layer M (484, 847, 987, 1404). Sludge below L (450)
452	442	VI	Layer R
453	453	VI	Layer E (469, 811). See 466.
454	454	VI	Layer F (470, 1137). See 466.
455	As 436	VI	Layers F-G
456	437	VI	Layer H
457	448	VI	Layer J
458	438	VI	Layer K
459	459	VI	Layer P (486, 818, 858, 951,

			1132, 1376)
460	460	IV.1	Layer P2 (819, 1378, 1408)
461	461	?	Layer P4. Tip of fired clay.
462	462	VI	Layer P6 (1315, 1403) = L (450)
463	442	VI	Layer R
464	464	IV.1	Layer T (821, 860)
465	As 435	VI	Layers E-F
466	466	VI	Layers E-G, used in sections to represent accumulation of E (453), F (454) and G. See also 435, 436, 840.
467	As 436	VI	Layers F-G
468	437	VI	Layer H
469	453	VI	Layer E
470	454	VI	Layer F
471	As 436	VI	Layers F-G
472	437	VI	Layer H
473	438	VI	Layer K
474	474	VI	Layer K2 (1400, 1406) = K (438)
475	475	VI	Layer K3 (1399) = L (450)
476	439	VI	Layer K5
477	440		Layer K6
478	441	VI	Layer Q
479	479	III.3+	Layer P5 = 856
480	443	VI	Layer R1
481	481		Post-hole
482	448	VI	Layer J
483	-	VI	Layer K4 = K/J = 438/448
484	451	VI	Layer M
485	485	?VI	Layer N (817, 1135, 1136, 1407, 1416). Subsumes K1 (816)
486	459	VI	Layer P
487	487	VI	Layer P1 (808) ? = L (450)

488	488	VI	Layer P3 (809) ? = L (450)
489	441	VI	Layer Q
490	442	VI	Layer R
491	491	VI	Post-hole, Gravel Pit 857
492	466	VI	Gravel Pit layer 4/1, within 466
493	466	VI	" " layer 4/2, within 466
494	466	VI	Gravel Pit layer 4/3 (1379)
495	466	VI	Gravel Pit layer 4/4 (499, 1325, 1369)
496	466	VI	Gravel Pit layer 5/1
497	437	VI	" " layer 5/2 (1312)
498	437	VI	Gravel Pit layer 5/3 (1313, 1318, 1320, 1372, 1375)
499	495	VI	Gravel Pit layer 4/4
500	-	-	Not Allocated
501-744 Area B			
501	-	-	Non feature
502	-	-	Non feature
503	503	IV.1	Slot (873, 874, 875, 1273, 1284)
504	504	IV.2	Storage Pit (407, 880-886, 1411, 1280)
505	505	IV.3	Slot (876, 877, 878, 887, 1019, 1274-7)
506	506	IV.1	Post-hole
507	-	-	Non feature
508	508	IV.1	Stake-hole
509	509	IV.1	Stake-hole (1447)
510	510	IV.1	Stake-hole (1446)
511	511	IV.1	Stake-hole (1445)
512	512	IV.1	Stake-hole
513	513	IV.3- V.2/3	Gravel Pit (871, 1386)

514	514	IV.1	Post-hole
515	-	-	Non feature
516	516	IV.1	Post-hole
517	-	-	Non feature
518	518	IV.1	Post-hole (1418)
519	519	IV.1	Post-hole
520	-	-	Non feature
521	521	III.2	Pit (958)
522	-	-	Non feature
523	523	VII	?Post-hole
524	524	VII	?Post-hole
525	525	III.2	Pit (896)
526	-	-	Non feature
527	527	IV.1	Post-hole (872)
528	528	VII	Post-hole
529	-	-	Non feature
530	-	-	Non feature
531	531	VII	Stake-hole (1027)
532	532	VII	Stake-hole
533	-	-	Non feature
534	-	-	Non feature
535	-	-	Non feature
536	-	-	Non feature
537	537	IV.3- V.1	Ditch (902, 903, 907, 909-911, 922, 968)
538	538	IV.2	Ditch (895, 904, 905, 906, 962-3, 965-6, 969, 1117)
539	539	IV.3	Ditch (889, 890, 898, 900, 901)
540	540	IV.1	Ditch (897, 1387)
541	541	IV.1	Pit (1022)
542	542	IV.1	Pit (894)
543	543	IV.3	Ditch (899, 908, 912, 935, 1284)

544	-	-	Non feature
545	-	-	Non feature
546	-	-	Non feature
547	547	IV.3	Hollow (413)
548	548	IV.3	Hollow
549	549	IV.2- V.2/3	Gravel Pit (565, 891-893, 917-21, 1118, 1282, 1365, 1381, 1389, 1394, 1412, 1427, 1428)
550	550	III.3-	Ditch (419, 931, 939, 943-4, 946, 970-974, 1120, 1300, 1301, 1422, 1441)
551	551	IV.1	Pit (936)
552	552	IV.1	Pit (938)
553	553	IV.2	Pit (937)
554	-	-	?Non feature
555	555	IV.1	Storage Pit (934)
556	556	V.2	Storage Pit (928-930, 975, 1395)
557	557	V.2	Pit (923)
558	558	V.2	Pit (927)
559	-	-	Non feature
560	560	IV.1	Storage Pit (925, 1413)
561	-	-	Non feature
562	-	-	Non feature
563	-	-	Non feature
564	-	-	Non feature
565	549	IV.2- V.2/3	Gravel Pit
566	566	V.2	Post-hole (1436)
567	567	V.2	Post-hole (967)
568	568	IV.2	Storage Pit (913-6, 1119, 1289- 90, 1440)
569	569	III.3	Post-hole
570	570	III.3	Post-hole

571	571	III.3	Storage Pit (932, 933)
572	572	III.1-2	Ditch (924, 926, 974, 1295, 1297). Contains Cremations 13, 14, 15.
573	573	III.3	Ditch butt (941)
574	574	VII	Post-hole (942)
575	575	VII	Post-hole
576	576	-	Non feature
577	577	-	Non feature
578	-	-	Non feature
579	-	-	Non feature
580	580	VII	Post-hole
581	581	VII	Post-hole
582	-	-	Non feature
583	583	III.1-	Ditch (426, 611, 612, 615, 622, 625). Contains Cremation 11
584	584	VII	Post-hole
585	585	IV.3	Post-hole (1292)
586	586	IV.3	Post-hole (1293)
587	587	IV.3	Post-hole
588	588	VII	Post-hole (956)
589	-	-	Not Allocated
590	590	III.3	Pit (828, 829)
591	591	V.2	Pit (832)
592	592	III.2	Pit (835)
593	593	V.2	Pit (834)
594	594	III.2	Pit (837, 839, 948)
595	595	III.2	Post-hole (836)
596	596	III.2	Post-hole (842)
597	597	III.2	Post-hole
598	-	-	Not Allocated
599	-	-	Not Allocated

600	-	-	Not Allocated
601	-	-	Pottery vessel sealed below subsoil
602	430	IV.2- V.2-3	Gravel Pit
603	603	Modern	Pony Burial Pit
604	430	IV.2- V.2-3	Gravel Pit
605	-	-	Trial Trench backfill
606	430	IV.2- V.2-3	Gravel Pit
607	607	V.2	Pit (645, 648)
608	608	IV.3	Ditch (Recut of 537)
609	430	IV.2- V.2-3	Gravel Pit
610	610	VII	Ditch
611	583	III.1	Ditch
612	583	III.1	Ditch
613	613	III.2	Post-hole
614	614	III.2	Timber Slot
615	583	III.1	Ditch
616	616	III.2	Post-hole (forms double with 620) (431)
617	617	III.2	Pit
618	618	III.3	Slot
619	619	III.3	Post-hole
620	620	III.2	Post-hole (forms double with 616)
621	621	III.3	Post-hole
622	583	III.1	Ditch
623	623	III.3	Post-hole
624	617	III.2	?Post-hole in pit
625	583	III.1	Ditch
626	626	III.3	Post-hole
627	627	III.1	Slot (1007)

628	-	-	Non feature
629	-	-	Non feature
630	-	-	Non feature
631	631	III.2	Post-hole
632	632	VII	Post-pit contains Post-hole 633
633	633	VII	Post-hole in Pit 632 (717)
634	634	VII	Lime-covered Dog Burial Pit
635	635	V.1	Slot (638)
636	-	-	Non feature
637	637	VII	Gravel Digging
638	635	V.1	Ditch
639	-	-	Non feature
640	640	IV.3	Ditch
641	641	VII	Post-hole in Pit 607
642	642	VII	Post-hole in Pit 607
643	-	-	Non feature
644	635/640	IV.3/ V.1	Ditches Intersection
645	607	?V.2	Pit
646	646	VII	Pit
647	-	-	Non feature
648	607		Pit
649	649	VII	Post in Pit 607
650	650	VII	Pipe Line Trench
651	-	-	Non feature
652	-	-	Tree-hole
653	655	VII	Pit
654	-	-	Non feature
655	655	VII	Pit (653)
656	656	VII	Rotted Post
657	430	IV.2-	Gravel Pit

V.2/3

658	-	-	Non feature
659	659	VII	Post-hole
660-666	-	-	Non features
667	667	V.2	Post-hole complex (702)
668	-	-	Non feature
669	-	-	Non feature
670	-	-	Non feature
671	671	VII	Post-hole
672-5	-	-	Non features
676	676	VII	Post-hole (701)
677	-	-	Non feature
678	-	-	Non feature
679	-	-	Non feature
680	680	VII	Post-hole
681	-	-	Non feature
682	-	-	Non feature
683	-	-	Non feature
684	684	VII	Post-hole
685-693	-	-	Non features
699	699	VII	Post-hole (723 B)
700	700		Post-hole
701	676	VII	Post-hole
702	667	V.2	Post-hole
703	703	III.3	Pit (see 704)
704	704	III.3	Post-hole in 703
705	705	VII	Post-hole
706-716	-	-	Non features
717	633	VII	Post-hole
718	-	-	Disturbed
719	-	-	Disturbed

720	-	-	Disturbed
721	721	VII	Home-guard ammunition dump in box
722	722	?VII	Pit
723	723	?VII	Ditch
724	724	?	Post-hole in ditch 608, relatively unknown
725-739	-	-	Non features
740	740	?	Stake-hole in bottom of Ditch 583
741	741	?	Stake-hole in bottom of Ditch 583
742	742	?	Stake-hole in bottom of Ditch 583
743	-	-	Non feature
744	-	-	Non feature
745-799	-	-	Not Allocated
800-864 Area C			
800		VI	Charcoal concentration in upper silt.
801		VI	Upper silt.
802		VII	Large shallow feature.
803	As 435	VI	Layers E-F, Gravel Pit 857
804	As 436	VI	Layers F-G, Gravel Pit 857
805	437	VI	Layer H
806	448	VI	Layer J
807	438	VI	Layer K
808	487	VI	Layer P1
809	488	VI	Layer P3
810	810	VI	Post-hole, Gravel Pit 857 (position not planned)
811	453	VI	Layer E
812	As 436	VI	Layers F-G
813	437	VI	Layer H
814	448	VI	Layer J

815	438	VI	Layer K
816	816	VI	Layer K1 (1134) = weathering of N (485)
817	485	VI	Layer N
818	459	VI	Layer P
819	460	IV.1	Layer P2
820	820	IV.1	Layer S (859)
821	464	IV.1	Layer T
822	-	-	Lower subsoil
823	-	-	General clearing
824	-	-	Upper subsoil
825	825	VII	Pit
826	-	-	Subsoil
827	-	-	Upper subsoil
828	590	III.3	Pit
829	590	III.3	Pit
830	-	-	Upper subsoil
831	-	-	Upper subsoil
832	591	V.2	Pit
833	-	-	Upper subsoil
834	593	V.2	Pit
835	592	III.2	Pit
836	595	III.2	Post-hole
837	594	III.2	Pit
838	838		Post-hole, Gravel Pit 857
839	594	III.2	Pit
840	-	VI+	Layers E-H, Gravel Pit 857. See 466.
841	450	VI	Layer L
842	596	III.2	Post-hole
843	437	VI	Layer H

844	448	VI	Layer J
845	845	VI	Layer V = base of K (438)
846	450	VI	Layer L
847	451	VI	Layer M
848	848	?IV	Layer X (851) = R (442)
849	849	III.3	Layer Z, subsumes CC (857)
850	850	IV	Layer W, approximates to BB (856)
851	848	?IV	Layer X
852	450	VI	Layer L
853	853	III.3+	Layer M1 (854) = BB (856), under Y (855)
854	853	III.3+	Layer M1
855	855	IV	Layer Y (collapse of clay side)
856	856	III.3+	Layer BB (977) overlies CC (857) subsumes P5 (479), W (850), M1 (853)
857	857	III.3	Layer CC = Z (849). Number used for whole Gravel Pit
858	459	VI	Layer P
859	820	IV.1	Layer S
860	464	IV.1	Layer T
861	861	?	Pit, possible over-excavation of edge of Gravel Pit 357
862	862	Pre III.3	Curving slot
863	-	-	General clearing
864	-	-	Unstrat
865	23	III.1	Cremation enclosure slot
866	273	V.2-3	Shrine Hollow
867	Level I, seals 276	V.2-3	Level I over 276, cf 31
868	273	V.2-3	Shrine Hollow
869	135/146	III.2/ IV.2	Ditches Intersection
870	197	III.1	Level IV, Gravel Pit 316

871	513	IV.3- V.2/3	Gravel Pit
872	527	IV.1	Pit
873	503	IV.1	Slot
874	503	IV.1	Slot
875	503	IV.1	Slot
876	505	IV.3	Slot
877	505	IV.3	Slot
878	505	IV.3	Slot
879	-	-	Upper subsoil
880	504	IV.2	Pit
881	504	IV.2	Pit (Layer 1)
882	504	IV.2	Pit (Layer 2)
883	504	IV.2	Pit (Layer 3)
884	504	IV.2	Pit (Layer 4)
885	504	IV.2	Pit (Layer 5)
886	504	IV.2	Pit (Layer 6)
887	505	IV.3	Slot
888	538/540	IV.1/2	Ditches Intersection
889	539	IV.3	Ditch
890	539	IV.3	Ditch
891	549	IV.2- V.2/3	Gravel Pit
892	549	IV.2- V.2/3	Gravel Pit
893	549	IV.2- V.2/3	Gravel Pit
894	542	IV.1	Pit
895	538	IV.2	Ditch
896	525	III.2	Pit
897	540	IV.1	Ditch
898	539	IV.3	Ditch

899	543	IV.3	Ditch
900	539	IV.3	Ditch
901	539	IV.3	Ditch
902	537	IV.3- V.1	Ditch
903	537	IV.3- V.1	Ditch
904	538	IV.2	Ditch
905	538	IV.2	Ditch
906	538	IV.2	Ditch
907	537	IV.3- V.1	Ditch
908	543	IV.3	Ditch
909	537	IV.3- V.1	Ditch
910	537	IV.3- V.1	Ditch
911	537	IV.3- V.1	Ditch
912	543	IV.3	Ditch
913	568	IV.2	Storage Pit
914	568	IV.2	Storage Pit
915	568	IV.2	Storage Pit
916	568	IV.2	Storage Pit
917	549	IV.2- V.2/3	Gravel Pit
918	549	IV.2- V.2/3	Gravel Pit
919	549	IV.2- V.2/3	Gravel Pit
920	549	IV.2- V.2/3	Gravel Pit
921	549	IV.2- V.2/3	Gravel Pit
922	537	IV.3- V.1	Ditch
923	557	V.2	Pit

924	572	III.1-2	Ditch
925	560	IV.1	Storage Pit
926	572	III.1-2	Ditch
927	558	V.2	Storage Pit
928	556	V.2	Pit
929	556	V.2	Pit
930	556	V.2	Pit
931	550	III.3- V.2/3	Ditch
932	571	III.3	Pit
933	571	III.3	Pit
934	555	IV.1	Pit
935	543	IV.3	Ditch
936	551	IV.1	Pit
937	553	IV.2	Pit
938	552	IV.1	Pit
939	550	III.3- V.2/3	Ditch
940	90	IV.3	Pit
941	573	III.3	Gulley
942	574	VII	Post-hole
943	550	III.3- V.2/3	Ditch
944	550	III.3- V.2/3	Ditch
945	101	IV.3	Pit
946	550	III.3- V.2/3	Ditch
947	135	IV.2	Ditch
948	594	III.2	Pit
949	949	VI	Post-hole
950	As 497	VI	Subsoil over Gravel Pit 857, layer 5/2

951	459	VI	Layer P, Gravel Pit 857
952	-	-	Upper subsoil
953	-	-	Upper subsoil
954	-	-	General clearing
955	274		Post-hole
956	588	VII	Post-hole
957	-	-	Upper subsoil
958	521	III.2	Pit
959	-	-	Subsoil
960	-	-	Non feature
961	-	-	Subsoil
9629	538	IV.2	Ditch
963	538	IV.2	Ditch
964	-	-	Subsoil
965	538	IV.2	Ditch clearing
966	538	IV.2	Ditch
967	567	V.2	Post-hole
968	537	IV.3- V.1	Ditch
969	538	IV.2	Ditch
970	549	IV.2- V.2/3	Gravel Pit
971	549	IV.2- V.2/3	Gravel Pit
972	549	IV.2- V.2/3	Gravel Pit
973	549	IV.2- V.2/3	Gravel Pit
974	572	III.1-2	Ditch
975	556	V.2	Pit
976	-	VI+	Subsoil over Gravel Pit 857
977	856	III.3	Layer BB, Gravel Pit 857
978	-	-	Upper subsoil, Area B

979	-	?	?Roman ground surface (LIII)
980	980	?I	Stake-hole
981	-	-	Lower subsoil
982	-	-	Lower subsoil
983	-	-	Subsoil
984	-	-	Subsoil
985	-	-	Upper subsoil
986	986	VII	Field Drain
987	451	VI	Layer M, Gravel Pit 857
988	988		Post-hole, Gravel Pit 857
989	As 497	VI	Subsoil over Gravel Pit 857, layer 5/2
990	As 497	VI	Subsoil over Gravel Pit 857, layer 5/2
991	-	-	Trench Backfill
992	-	-	Lower Subsoil
993	-	-	Lower Subsoil
994	-	-	Subsoil
995	-	-	General Clearing
996	-	-	Upper Subsoil
997	-	-	Upper Subsoil
998	-	-	Upper Subsoil
999	273	V.2-3	Shrine Hollow
1000	-	-	Upper Subsoil
1001	-	-	Upper Subsoil
1002	-	-	Subsoil
1003	-	-	Topsoil
1004	-	-	Lower Subsoil
1005	121	V.2	Ditch
1006	-	-	Upper Subsoil
1007	627	III.1	Slot
1008	-	-	General clearing, Area B

1009	304	V.2	Votive Pit
1010	325	?I	Pit
1011	-	-	Upper Subsoil
1012	-	-	Upper Subsoil
1013	-	-	Lower Subsoil
1014	-	-	Unstrat Collection from Redbond Lodge
1015	-	-	Unstrat Collection from Major J.G.S. Brinson
1016	As 979	?	L III, ?Roman Ground Surface
1017	273	V.2-3	Shrine Hollow
1018	As 979	?	L III, ?Roman Ground Surface
1019	505	IV.3	Slot
1020	-	-	Subsoil
1021	As 498	VI	Subsoil over Gravel Pit 857, layer 5/3
1022	541	IV.1	Pit
1023	-	-	Upper Subsoil
1024	273	V.2-3	Shrine Hollow
1025	-	-	?General clearing
1026	-	-	Subsoil
1027	531	VII	Stake-hole
1028	-	-	General clearing
1029	327	?	Stake-hole Cluster (Charcoal samples)
1030	327	?	" "
1031	327	?	" "
1032	327	?	" "
1033	327	?	" "
1034	327	?	" "
1035	273	V.2-3	Shrine Hollow
1036	325	?I	Pit

1037	-	-	General clearing
1038	-	-	Lower subsoil
1039	-	-	Non feature
1040	-	-	Machine disturbance
1041	As 197	III.1	Gravel Pit 316, level IV
1042	-	-	Above ditch 550
1043-1143 coins (see MF 1.B)			
1043	1141	IV.2	Stake-hole
1144-1181 Copper Alloy, except for			
1154	-	-	Upper Subsoil (coin)
1158	-	-	Upper Subsoil (coin)
1182-1190, Iron			
1191	60	V.2-3	Shrine entrance (glass)
1192	Crem 10	III.2	Cremation 10 (1193, 1335, 1409)
1193	As 1192	III.2	Cremation 10
1194	-	-	Subsoil
1195	Crem 5	III.2	Cremation 5 (1196, 1331)
1196	As 1195	III.2	Cremation 5
1197	-	-	Subsoil
1198	Crem 3	III.2	Cremation 3 (1328)
1199	-	-	Subsoil
1200-1326, Iron except			
1323	1323	VI	Post-hole, Gravel Pit 857
1327	Crem 2	III.2	Cremation 2
1328	As 1198	III.2	Cremation 3
1329	Crem 1	III.2	Cremation 1
1330	Crem 4	III.2	Cremation 4 (1074)
1331	As 1195	III.2	Cremation 5
1332	Crem 6	III.2	Cremation 6
1333	As 402	III.2	Cremation 8

1334	Crem 9	III.2	Cremation 9
1335	As 1192	III.2	Cremation 10
1336	Crem 11	III.2	Cremation 11
1337	Crem 13	III.2	Cremation 13
1338	Crem 14	III.2	Cremation 14
1339	Crem 15	III.2	Cremation 15
1340	Crem 16	III.2	Cremation 16
1341-1380, Glass			
1381	549	IV.2- V.2/3	Gravel Pit (bone object)
1382	-	-	Upper subsoil, clearing (bone object)
1383-1408, Copper alloy			
1409	As 1192	III.2	Cremation 10
1410	As 66	III.2	?Cremation 17, clearing below
1411	504	IV.2	Pit
1412	549	IV.2- V.2/3	Gravel Pit
1413	560	IV.1	Pit
1414	299	V.2	Pit within Shrine (=273 LIII)
1415	-	-	Upper Subsoil
1416	485	VI	Layer N, Gravel Pit 857
1417	185	III.1,2	Ditch clearing
1418	518	IV.1	Post-hole
1419	-	-	Non feature
1420	-	-	Upper Subsoil
1421	-	-	Upper Subsoil
1422	550	III.3- V.2/3	Ditch
1423	-	-	Upper Subsoil
1424	-	-	Lower Subsoil, layer 8
1425	-	-	Subsoil clearance

1426	-	-	Subsoil
1427	549	IV.2- V.2/3	Gravel Pit
1428	549	IV.2- V.2/3	Gravel Pit
1429	Crem 7	III.2	Cremation 7
1430	1430	VI	Post-hole, Gravel Pit 857
1431	-	-	Subsoil
1432	240	III.1+	Gravel Pit
1433	-	-	Subsoil
1434	1434	?	?Post-hole, stone-packed
1435	-	-	Upper Subsoil
1436	566	V.2	Post-hole
1437	-	-	Upper Subsoil
1435	-	-	Upper Subsoil
1439	448	VI	Layer J, Gravel Pit 857
1440	568	IV.2	Pit (originally Cremation 12)
1441	550	III.3- V.2/3	Ditch
1442	327	?	Stake-hole
1443	327	?	Stake-hole
1444	327	?	Stake-hole
1445	511	IV.1	Stake-hole
1446	510	IV.1	Stake-hole
1447	509	IV.1	Stake-hole
1448	1448	-	Unstrat., Highstile Primary School
1449	1449	-	33 Highfields
1450-1499	Not allocated		
1500-1509	Market Garden Site		
1500	1500	-	Trench 1, Gravel Pit
1501	1501	-	Trench 2, subsoil
1502	1502	VI	Trench 2, Gulley

1503	1503	?I	Trench 3, Gulley
1504	1504	-	Trench 3, Pit
1505	1504	-	
1506	1506	-	Trench 3, subsoil clearance
1507	1507	-	Trench 3, Pit
1508	1508	?II	Trench 3, Hollow
1509	1509	?II	Trench 3, Pit
1510-1514	58 New Street		
1510	-	-	Trench CA
1511	-	-	Trench B1
1512	-	-	Trench A1
1513	1513	-	Trench C1
1514	-	-	Trench B1
1515	1515	-	Market Garden Site, Trench 2, cill wall