

Appendix I

Inventory of primary archive

File no	Description	Quantity
1	Sample register	1
1	Sample sheets	7
1	Trench A1 trench sheet	1
1	Trench A1 context register	1
1	Trench A1 context cards	3
1	Trench A2 trench sheet	1
1	Trench A2 context register	2
1	Trench A2 context cards	23
1	Trench B1 trench sheet	1
1	Trench B1 context register	1
1	Trench B1 context cards	6
1	Trench B2 trench sheet	1
1	Trench B2 context register	2
1	Trench B2 context cards	21
1	Trench B3 trench sheet	1
1	Trench B3 context register	2
1	Trench B3 context cards	36
1	Trench B4 trench sheet	2
1	Trench B4 context register	3
1	Trench B4 context cards	53
1	Trench C1 note	1
1	Trench C1 trench sheet	1
1	Trench C1 context register	1
1	Trench C1 context cards	21
1	Trench C2 trench sheet	1
1	Trench C2 context register	1
1	Trench C2 context cards	15
2	Trench D1 trench sheet	1
2	Trench D1 context cards	3
2	Trench D2 trench sheet	1
2	Trench D2 context cards	4
2	Trench E1 trench sheet	1
2	Trench E1 context cards	4
2	Trench G1 trench sheet	2
2	Trench G1 context register	1
2	Trench G1 context cards	15
2	Trench G2 trench sheet	1
2	Trench G2 context register	1
2	Trench G3 trench sheet	1
2	Trench G4 trench sheet	1
2	Trench G4 context register	1
2	Trench G4 context cards	3

File no	Description	Quantity
2	Trench J1 trench sheet	1
2	Trench J1 context register	1
2	Trench J1 context cards	1
2	Trench J2 trench sheet	1
2	Trench J2 context register	1
2	Trench J2 context cards	1
2	Test pit watching brief trench sheets	9
2	Test pit watching brief location maps	6
3	List of TBMs	1
3	Drawing register	5
3	Drawings	16
3	Monochrome film 6117	
3	Monochrome film 6131	
3	Monochrome film 6111	
3	Monochrome film 6119	
3	Monochrome film 6113	
3	Colour transparency film 6118	
3	Colour transparency film 6112	
3	Colour transparency film 6116	
3	Colour transparency film 6110	
Loose	Large drawing sheets	20

Appendix II

Inventory of contexts

Context	Trench	Description	Interpretation
100	A1	topsoil	
101	A1	subsoil	
102	A1	brown silty clay	alluvium
103	A1	orange brown silty sand	alluvium
104	A1	unstrat	
201	A2	topsoil	
202	A2	subsoil	
203	A2	subsoil	
204	A2	grey brown silty sand	alluvium
205	A2	grey brown silty sand	alluvium
206	A2	grey orange sandy clay	alluvium
207	A2	grey brown clay silt	alluvial fill of channel 224
208	A2	brown grey sandy silt	natural
209	A2	red grey sandy clay	alluvial fill of channel 224
210	A2	green grey silty clay	alluvial fill of channel 224
211	A2	red grey sandy clay	alluvial fill of channel 224
212	A2	green grey clay silt	alluvial fill of channel 224
213	A2	brown grey sandy clay	alluvial fill of channel 224
214	A2	red grey clay silt	alluvial fill of channel 224 same as 222
215	A2	brown grey sandy clay with stone	backfill of channel 224
216	A2	grey silty sand with stone	backfill of channel 224
217	A2	orange brown silty sand	alluvial deposit
218	A2	grey brown silty sand	natural
219	A2	yellow brown silty clay	natural
220	A2	grey orange silty sand	natural
221	A2	grey silty sand	natural
222	A2	grey brown sandy clay	alluvial fill of channel 224 – same as 214
223	A2	grey black sandy clay	primary organic fill of channel 224
224	A2	cut	large water channel
301	B1	topsoil	
302	B1	subsoil	
303	B1	orange brown sandy silt	alluvium
304	B1	brown clayey silt	alluvium
305	B1	?cut	natural depression
306	B1	natural	
401	B2	topsoil	
402	B2	grey brown sandy silt	levelling modern?
403	B2	red brown sandy clay	alluvium
404	B2	brown grey sandy clay	alluvium

Context	Trench	Description	Interpretation
405	B2	grey red brown silty sand	levelling modern
406	B2	masonry	brick wall
407	B2	masonry	re build of wall 406
408	B2	masonry	wall
409	B2	cut	construction cut for wall 406
410	B2	cancelled	
411	B2	brown grey sandy clay	foundation?
412	B2	orange brown silty sand	rubble
413	B2	brown grey silty sand	alluvium
414	B2	orange silty sand	alluvium
415	B2	brown grey silty clay	levelling
416	B2	green grey silty clay	natural
417	B2	mixed silty sands and clays	slumping
418	B2	orange brown silty clay	levelling
419	B2	grey brown silty sand	alluvium
420	B2	brown clay silt	alluvium
421	B2	compact deposit	foundation
501	B3	topsoil	
502	B3	subsoil	
503	B3	grey brown silty sand	alluvium
504	B3	yellow grey silty sand	alluvium
505	B3	grey silty sand	alluvium
506	B3	orange grey silty clay	alluvium
507	B3	brown orange silty clay	alluvium
508	B3	grey brown silty sand	alluvium
509	B3	grey orange silty sand	alluvium
510	B3	grey brown silty sand	alluvium
511	B3	grey silty sand	alluvium
512	B3	brown silty sand	alluvium
513	B3	grey yellow silty sand	alluvium same as 513
514	B3	grey brown silty sand	alluvium
515	B3	grey brown silty sand	alluvium – same as 521
516	B3	brown silty clay	alluvium
517	B3	yellow grey silty sand	alluvium same as 526
518	B3	grey yellow silty sand	alluvium same as 513
519	B3	yellow grey silty sand	alluvium
520	B3	grey brown silty sand	alluvium
521	B3	brown silty clay	alluvium – same as 515
522	B3	grey silty sand	alluvium
523	B3	brown silty sand	alluvium
524	B3	orange brown silty sand	alluvium
525	B3	dark brown silty sand	alluvium
526	B3	grey silty sand	alluvium – same as 517
527	B3	grey brown silty sand	alluvium
528	B3	orange brown silty sand	alluvium
529	B3	dark grey silty sand	fill of cut 530
530	B3	?circular cut	pit/post hole

Context	Trench	Description	Interpretation
531	B3	light grey white silty clay sand	alluvium
532	B3	light yellow orange silty sand	alluvium
533	B3	linear cut	construction cut for drain 536
534	B3	black clay	natural
535	B3	dark orange brown silty clay	fill of cut 533
536	B3	masonry	large covered drain
537	B3	yellow silty sand	fill of cut 533
601	B4	masonry	brick surface?
602	B4	light yellow white concrete and mortar	floor surface?
603	B4	dark orange brown silty sand	?surface?/dumped deposit
604	B4	dark grey brown sandy silt with rubble	levelling/dumped deposit
605	B4	masonry	concrete/limestone foundation
606	B4	mid grey brown sandy silt	levelling
607	B4	masonry	wall
608	B4	mid/dark brown silty clay	alluvium
609	B4	light brown orange sandy silt	levelling – same as 615?
610	B4	dark grey brown sandy silt	levelling/dumped deposit – same as 604
611	B4	white limestone rubble	levelling/dumped deposit
612	B4	light grey silty sand	alluvium
613	B4	light brown sandy silt	levelling
614	B4	mid grey sandy silt	levelling
615	B4	mid brown orange sandy silt	levelling
616	B4	light brown yellow sandy silt	levelling/demolition
617	B4	mid grey sandy silt	levelling/dumped deposit
618	B4	mid brown silty clay	levelling
619	B4	mid orange and light brown orange silty sand	levelling
620	B4	dark brown silty sand	demolition/dumped deposit
621	B4	mid/light orange brown sandy silt	levelling
622	B4	mid grey brown sandy silt	demolition
623	B4	mid orange brown sandy silt	levelling
624	B4	white crushed limestone	levelling
625	B4	mid grey brown silty sand	demolition
626	B4	mid grey silty sand	levelling
627	B4	light grey yellow silty sand	demolition
628	B4	topsoil	
629	B4	masonry	foundation
630	B4	masonry	foundation
631	B4	dark grey brown silty sand	floor surface
632	B4	masonry	wall
633	B4	mid orange brown sandy silt	levelling
634	B4	wooden stakes	revetment?
635	B4	masonry	surface
636	B4	mid/dark brown silty clay	alluvium – same as 608
637	B4	light grey brown sandy silt	alluvium
638	B4	blue black silty clay	natural

Context	Trench	Description	Interpretation
639	B4	light brown silty sand	alluvium
640	B4	mid blue black silty clay	alluvium – redeposited natural
641	B4	mid brown grey silty clay	fill of cut 643
642	B4	light yellow brown sandy silt	fill of cut 643
643	B4	linear cut	construction cut for 632
644	B4	mid grey sandy silt	fill of cut 645
645	B4	circular cut	stake holes
701	C1	topsoil	
702	C1	subsoil	
703	C1	brick and stone rubble	demolition
704	C1	brick and stone debris	demolition
705	C1	light yellow grey brick and mortar	?surface
706	C1	orange sand with charcoal flecks	kiln base
707	C1	dark brown sandy clay	natural
708	C1	masonry	kiln wall/surface
709	C1	black sandy silt with coal fragments	
710	C1	mid yellow brown clay sand	
711	C1	compact light grey sand	?surface
712	C1	brown grey sand with brick rubble and coal	
713	C1	orange red sand with charcoal and mortar	kiln base
714	C1	mid orange yellow sand	kiln base
715	C1	dark red grey sandy clay silt	natural
716	C1	light yellow grey sandy clay silt	natural
717	C1	purple orange sand	kiln base
718	C1	masonry	kiln wall/surface
719	C1	masonry	kiln wall/surface
801	C2	topsoil	
802	C2	mid orange brown sandy clay	alluvium
803	C2	mid green grey sandy clay	
804	C2	dark grey black sandy clay	
805	C2	light/mid yellow brown silty sand	
806	C2	mid/light grey silty sand	lens in 815
807	C2	dark reddish brown sandy silt	alluvium
808	C2	mid orange brown sandy clay	natural
809	C2	mid yellow brown silty sand	natural
810	C2	mid brown orange silty sand	
811	C2	light grey brown sandy clay	fill of cut 814
812	C2	light/mid yellow brown sandy clay	fill of cut 814
813	C2	mid blue grey sandy clay	fill of cut 814
814	C2	cut	large pit
815	C2	dark green brown sandy silt	alluvium
900	D1	topsoil	
901	D1	subsoil	
902	D1	dark brown black sandy silt	relict topsoil
903	D1	brown sandy silt	relict subsoil
904	D2	topsoil	

Context	Trench	Description	Interpretation
905	D2	subsoil	
906	D2	dark brown sandy silt	relict topsoil
907	D2	brown sandy silt	relict subsoil
1000	E1	topsoil	
1001	E1	subsoil	
1002	E1	black sandy silt	relict topsoil
1003	E1	mid brown silty sand	relict subsoil
1101	G1	masonry	wall
1102	G1	masonry	wall
1103	G1	masonry	wall
1104	G1	hardcore and brick	levelling modern
1105	G1	mid brown silty sandy clay	levelling ?same as 1106
1106	G1	mid brown silty sandy clay	levelling ?same as 1105
1107	G1	black coal deposit	?part of 1108
1108	G1	grey black silty sand with coal brick and limestone	levelling
1109	G1	light brown silty sand with hardcore and brick	levelling
1110	G1	grey rubble hardcore	surface modern
1111	G1	black coal and ash	
1112	G1	white brown mortar and rubble	
1113	G1	light grey silty sand	possibly fills cut 1115
1114	G1	mid brown sandy silt	possibly fills cut 1115
1115	G1	cut	robber trench?
1200	G2	hardcore	surface modern
1201	G2	mid black grey sandy clay	topsoil
1202	G2	light brown orange silty sand	levelling
1203	G2	black sandy silt	relict topsoil
1204	G2	mid brown grey sandy silt	levelling
1205	G2	mid/light brown orange sandy silt	natural
1600	G3	light grey limestone chippings	levelling
1601	G3	yellow sand and limestone	levelling/dumped deposit
1602	G3	mid brown sandy silt	levelling/dumped deposit
1603	G3	pale yellow sandy silt with bricks and debris	levelling/dumped deposit
1604	G3	dark grey black sandy silt	levelling/dumped deposit
1605	G3	orange brown sandy silt	levelling/alluvium
1606	G3	masonry	wall
1607	G3	yellow clay sand	levelling/dumped deposit
1608	G3	grey brown clay sand	levelling/dumped deposit
1609	G3	dark orange brown clay sand with iron pan	natural
1610	G3	black sandy clay	natural
1611	G3	light grey clay sand	natural
1612	G3	masonry	brick drain
1613	G3	tarmac	surface – modern
1614	G3	gravel	levelling – modern
1615	G3	concrete	surface – modern

Context	Trench	Description	Interpretation
1701	G4	tarmac	surface modern
1702	G4	compact limestone chipping	levelling – modern
1703	G4	limestone fragments and hardcore	levelling – modern
1704	G4	limestone chippings and hardcore	levelling – modern
1705	G4	loose limestone hardcore	levelling – modern
1706	G4	masonry	wall
1707	G4	rubble	levelling
1708	G4	brown sand	levelling
1709	G4	dark grey silty sand	levelling
1710	G4	natural	
1711	G4	masonry	wall
1712	G4	cut	modern
1401	J1	topsoil	
1402	J1	natural	
1500	J2	topsoil	
1501	J2	dark brown sandy silt with stone	levelling modern
1502	J2	topsoil	relict topsoil
1503	J2	natural	

Appendix III

Inventory of artefacts

Fabric	Trench	Context	Quantity	Additional details
Pottery	A1	u/s	14	
	A2	u/s	7	
	A2	206	17	
	A2	209	40	
	A2	222	1	
	A2	223	1	
	B2	u/s	6	
	B2	405	1	
	B2	412	3	
	B2	414	21	
	B2	417	15	
	B2	411	15	
	B3	u/s	19	
	B4	u/s	10	
	B4	603	1	
	B4	604	14	
	B4	625	7	
	B4	642	1	
	B4	644	1	
	C2	u/s	3	
C2	811	19		
Total			215	
Tile	A1	u/s	1	
	A2	u/s	13	
	A2	206	1	
	A2	209	11	
	A2	209	2	stone roof tile
	B2	414	9	
	B3	u/s	1	
	B4	u/s	7	
	B4	604	3	
	B4	625	9	
	B4	627	3	
	C1	705	1	
	C1	718	4	
	C2	u/s	2	
	C2	811	4	
	C2	812	2	
Total			73	
Brick	A1	u/s	5	
	A2	u/s	6	
	A2	206	9	

Fabric	Trench	Context	Quantity	Additional details
Brick	A2	209	8	
	B2	414	1	
	B4	u/s	6	
	B4	601	2	
	B4	625	2	
	B4	640	3	
	B4	642	1	
	C1	u/s	3	
	C1	703	9	
	C1	705	31	
	C1	708	4	
	C1	712	25	
	C1	718	1	
	C1	719	2	
	C2	811	4	
	G3	1612	1	
Total			123	
Land drain	B4+C2		10	
Clay pipe	A1	u/s	1	
	A2	206	1	
	A2	209	6	
	B1	304	1	
	B2	412	3	
	B2	414	1	
	B4	604	2	
	B4	u/s	2	
	J2	u/s	1	
Total			18	
Animal bone	A1	u/s	12	
	A2	u/s	12	
	A2	206	1	
	A2	209	16	
	B4	u/s	2	
	B4	625	1	
	C2	811	1	
	G3	1608	3	
J1	u/s	2		
Total			50	
Iron objects	A2	209	1	
	B2	u/s	1	
	B2	u/s	4	metal detector survey of spoil heap
	B2	414	9	
	B2	415	1	
	B3	u/s	5	metal detector survey of spoil heap
	B3	604	6	
	B4	u/s	13	metal detector survey of spoil heap

Fabric	Trench	Context	Quantity	Additional details
Iron objects	C2	812	1	
Total			41	
Cu alloy objects	A2	209	1	thimble
	B2	u/s	1	token
Lead object	A2	209	1	
Slag	C1	712	1	
Glass	A2	u/s	2	
	A2	209	11	
	B2	u/s	1	
	B4	u/s	3	
	B4	603	2	
	B4	622	2	
	B4	625	3	
Total			24	
Shell	A2	u/s	1	oyster shell
	A2	209	1	mussel shell

Appendix IV

Inventory of samples

Sample	Trench	Context	Type	Description
100	A2	210	GBA	fill of water channel 224
101	A2	211	GBA	fill of water channel 224
102	A2	209	GBA	fill of water channel 224
103	A2	214	GBA	fill of water channel 224
104	A2	222	GBA	secondary fill of water channel 224
105	A2	223	GBA	primary fill of water channel 224
107	C1	718	spot	mortar
108	C1	708	spot	mortar

Appendix V

Catalogue and dating of the medieval and later ceramics

by Chris Cumberpatch PhD

Trench	Context	Type	Number	Weight	ENV	Vessel part	Vessel type	Decoration	Date range	Notes
?	U/S	Redware	1	75	1	Base	U/ID	U/Dec	C18th EC19th	
?	U/S	Tile	1	77	1	Fragment	Roof tile	U/Dec	Recent	
A1	U/S	Buff Sandy ware	1	7	1	BS	U/ID	Rilled profile	Medieval	Buff sandy ware with occasional large limestone inclusions
A1	U/S	Colour Glazed ware	1	1	1	BS	U/ID	U/Dec	EC18th	Yellow glazed internally black glaze externally
A1	U/S	Late Medieval Sandy ware	1	22	1	BS	?Jar	U/Dec	Later Medieval	Applied and impressed band externally
A1	U/S	Oxidised Gntty ware	1	10	1	BS	U/ID	U/Dec	Medieval	Unglazed with quartz and mica inclusions
A1	U/S	Oxidised Gntty ware	1	26	1	Base	U/ID	U/Dec	Medieval	Thick base and walls distinctive mica inclusions at surface
A1	U/S	Oxidised Sandy ware	1	43	1	BS	U/ID	U/Dec	C15th C16th	Glazed internally and externally
A1	U/S	Reduced Sandy ware	3	56	3	BS	U/ID	U/Dec	C15th C16th	Glazed internally and externally
A1	U/S	Reduced Sandy ware	1	43	1	BS/Handle	Jug	Finger impressed handle	LC14th C15th	Green glazed internally and externally
A1	U/S	Reduced Sandy ware	1	16	1	Rim	Pancheon	U/Dec	C14th C15th	Green glazed internally
A1	U/S	Reduced Sandy ware	1	519	1	Handle	Jar	U/Dec	Later Medieval	Unusually large rod handle
A1	U/S	Unglazed Red earthenware	1	8	1	Base	?Flowerpot	U/Dec	Recent	
A1	U/S	Unglazed Red earthenware	1	14	1	BS	?Flowerpot	U/Dec	Recent	
A2	206	Colour Glazed ware	1	4	1	Rim	Jar	Yellow lines around rim	C18th	Everted rim
A2	206	Colour Glazed ware	1	2	1	Rim	U/ID	U/Dec	C18th	Straight rim
A2	206	Green Glazed Sandy ware	2	26	2	BS	U/ID	U/Dec	C15th C16th	Green glazed internally
A2	206	Reduced Sandy ware	1	3	1	BS	U/ID	U/Dec	Medieval	Fine sandy textured ware
A2	206	Scarborough type ware	2	58	1	Rod handle	Jug	U/Dec	LC12th EC14th	Needs verification
A2	206	Scarborough type ware	3	5	3	BS	U/ID	U/Dec	LC12th EC14th	Flaked body sherds

Trench	Context	Type	Number	Weight	ENV	Vessel part	Vessel type	Decoration	Date range	Notes
A2	206	Slipware	4	47	3	BS	Open vessel	Feathered slipware	LC17th C18th	
A2	206	Yellow ware	2	9	2	Handle	Cup/mug	U/Dec	LC16th C17th	One with dark glaze on handle
A2	206	Yellow Glazed Coarseware	1	7	1	BS	U/ID	U/Dec	C18th	Slip and glaze internally
A2	209	Blackware	2	13	2	Rim	Jar	U/Dec	C17th	
A2	209	Blackware	4	9	4	BS	U/ID	U/Dec	C17th	
A2	209	Brown Glazed Coarseware	1	10	1	BS	U/ID	U/Dec	C17th C18th	Brown glazed internally and externally
A2	209	CBM	1	4	1	Fragment	Brck	U/Dec	Undated	
A2	209	Colour Glazed ware	4	9	4	BS	?Cup/mug	One with rilled profile	C18th	Yellow and yellow brown glazed
A2	209	Colour Glazed ware	4	15	4	BS	U/ID	U/Dec	C18th	Brown to black glaze
A2	209	Colour Glazed ware	1	9	1	Base	Mug	Rilled profile	C18th	Flat base
A2	209	Hanbledon type ware	1	23	1	BS	U/ID	U/Dec	C15th C16th	
A2	209	Later Medieval Sandy ware	1	6	1	BS	U/ID	U/Dec	Later Medieval	Glazed internally and externally
A2	209	Oxidised Sandy ware	1	50	1	Base	U/ID	U/Dec	C15th C16th	Green glazed internally
A2	209	Oxidised Sandy ware	1	6	1	BS	U/ID	U/Dec	C15th C16th	
A2	209	Oxidised Sandy ware	1	14	1	BS	U/ID	U/Dec	C15th C16th	Glazed internally
A2	209	Oxidised Sandy ware	1	4	1	Rim	Open vessel	U/Dec	LC15th C16th	Flake from rim of small pancheon
A2	209	Pearlware	1	25	1	Ring foot base	Plate	Hand painted underglaze	C18th	Unusual hand painted Pearlware needs further work
A2	209	Reduced Sandy ware	2	36	2	Base	U/ID	U/Dec	C15th C16th	Glazed internally and externally
A2	209	Redware	1	11	1	BS	Open vessel	U/Dec	C17th C18th	Glazed internally
A2	209	Redware	1	4	1	BS	U/ID	U/Dec	LC17th C18th	Glazed internally and externally
A2	209	Slipware	3	26	3	BS	U/ID	Mottled slip internally	C17th EC18th	Slipped internally
A2	209	Stoneware Frechen	1	21	1	BS	Mug/jug	Applied and impressed	?C17th	See Jennings 1981 Fig 49 811

Trench	Context	Type	Number	Weight	ENV	Vessel part	Vessel type	Decoration	Date range	Notes
								plaque		
A2	209	Stoneware German	2	12	2	BS	U/ID	Raised ridge	C16th C17th	Needs closer identification
A2	209	Tin Glazed Earthenware	1	1	1	BS	U/ID	Blue painted internally	C17th EC18th	
A2	209	Unidentified	1	11	1	BS	U/ID	Deep incised groove	Post medieval	Glazed internally
A2	209	Yellow ware	1	3	1	Run	Cup	Applied dark slip roundels	LC16th C17th	
A2	209	Yellow ware	1	7	1	BS/Handle	U/ID	U/Dec	LC16th C17th	
A2	209	Yellow ware	2	4	2	BS	U/ID	U/Dec	LC16th C17th	
A2	209	Yellow ware	1	2	1	BS	U/ID	U/Dec	LC16th C17th	Flaking glaze
A2	222	Brown Glazed Coarseware	1	6	1	BS	U/ID	U/Dec	C16th C17th	
A2	223	Reduced Sandy ware	1	70	1	Run	Pantheon	U/Dec	C15th C16th	See also Green Glazed Sandy ware
A2	U/S	Creamware	1	19	1	Ring foot base	U/ID	U/Dec	MC18th EC19th	
A2	U/S	Reduced Sandy ware	1	5	1	BS	U/ID	U/Dec	C15th C16th	Pale grey fabric with sparse non crystalline inclusions and dark green glaze
A2	U/S	Redware	1	6	1	BS	U/ID	U/Dec	LC17th C18th	Flake with patchy glaze externally
A2	U/S	Splash Glazed Gritty ware	1	14	1	BS	U/ID	U/Dec	C11th EC13th	Patchy yellow splash glaze quartz and non crystalline gnt in an oxidised matrix
A2	U/S	Stoneware ?English	1	4	1	BS	U/ID	Impressed grooves	LC17th C18th	
A2	U/S	Stoneware ?German	1	17	1	BS	U/ID	U/Dec	C15th C17th	Brown glaze externally
A2	U/S	Tile	1	149	1	Fragment	Roof tile	U/Dec	Recent	
A2	U/S	Tile	1	41	1	Fragment	Floor tile	U/Dec	Recent	
A2	U/S	Yellow ware	1	33	1	Base	U/ID	U/Dec	C17th	
B2	405	Creamware	1	8	1	Base	U/ID	U/Dec	MC18th	

Trench	Context	Type	Number	Weight	ENV	Vessel part	Vessel type	Decoration	Date range	Notes
B2	412	Green Glazed Coarseware	1	5	1	B8	U/ID	U/Dec	C15th C16th	
B2	412	Pearlware	1	1	1	Rim	Plate	Edged ware	C18th	
B2	412	Unglazed redware	1	30	1	Base	U/ID	U/Dec	Recent	?flowerpot
B2	414	Brown Glazed Coarseware	2	331	2	Rim	Pancheon	U/Dec	C18th C19th	
B2	414	Cane ware	2	3	2	B8/Rim	U/ID	U/Dec	C18th C19th	
B2	414	Colour Glaze ware	1	1	1	B8	U/ID	U/Dec	C18th	
B2	414	Pearlware	1	37	1	Base	?Jug	Transfer printed	C18th EC19th	
B2	414	Pearlware	1	13	1	Base	Plate	Transfer printed	C18th EC19th	Transfer printed pastoral scene with deer probably identifiable
B2	414	Pearlware	1	3	1	Ring foot base	U/ID	Hand painted underglaze floral	C18th	
B2	414	Pearlware	1	7	1	Ring foot base	U/ID	U/Dec	C18th	
B2	414	Pearlware	1	1	1	B8	U/ID	U/Dec	C18th	
B2	414	Transfer printed ware	1	24	1	Rim	Plate	Transfer printed	C19th	
B2	414	Transfer printed ware	2	1	2	B8	U/ID	Transfer printed	C19th	
B2	414	Transfer printed ware	2	5	2	B8	U/ID	Transfer printed	LC18th C19th	
B2	414	Transfer printed ware	1	5	1	?Base	U/ID	Transfer printed	C18th C19th	
B2	414	Whiteware	4	16	4	B8	U/ID	U/Dec	LC18th C19th	
B2	414	Whiteware	1	7	1	Rim	Saucer	Transfer printed	C19th	
B2	417	Brown Glazed Coarseware	1	89	1	Base	Open vessel	U/Dec	C17th C18th	Black glaze internally
B2	417	Colour Glazed ware type	1	21	1	Rim/body	Mug	Applied figure of St George	C18th C19th	
B2	417	Redware	1	7	1	B8	U/ID	U/Dec	C17th C18th	Clear glaze internally
B2	417	Transfer printed ware	3	7	3	B8	U/ID	Transfer printed externally	LC18th C19th	Chinese derived designs

Trench	Context	Type	Number	Weight	ENV	Vessel part	Vessel type	Decoration	Date range	Notes
B2	417	U/ID	1	153	1	?Lid	U/ID	U/Dec	Recent	Slightly dished disc ?Lid
B2	417	Whiteware	7	104	1	Ring foot base	Bowl	U/Dec	C19th C20th	
B2	U/S	Blue Banded ware	1	62	1	Rim/body	Bowl	Blue and brown slip bands and lines	LC18th C19th	Made widely in Yorkshire potteries
B2	U/S	Brown Glazed Coarseware	1	49	1	Rim	Open vessel	U/Dec	C15th EC19th	
B2	U/S	Edged ware	1	14	1	Rim	Plate	Moulded and painted edge	C15th EC19th	
B2	U/S	Redware	1	112	1	BS	Open vessel	U/Dec	C17th C18th	
B2	U/S	Whiteware	1	15	1	Rim	Plate	Transfer printed internally	C19th EC20th	
B2	U/S	Whiteware	1	9	1	Ring foot base	Bowl	Transfer printed	C19th EC20th	
B2	411	Black Glazed Coarseware	3	434	2	Rim	Jar	Profiled rim	LC18th C19th	Probably all from the same vessel
B2	411	Black Glazed Coarseware	1	93	1	BS	U/ID	U/Dec	LC18th C19th	Glazed internally only
B2	411	Creaniware	2	101	1	Profile	Plate	U/Dec	MC15th	Footring base and stilt scar
B2	411	Stoneware English	1	6	1	BS	U/ID	U/Dec	C15th C19th	
B2	411	Transfer printed ware	2	84	1	Rim	Bowl	Transfer printed geometric frieze	C19th EC20th	Unidentified motif
B2	411	Transfer printed ware	1	5	1	Rim	Plate	Willow III border	LC15th C19th	
B2	411	Transfer printed ware	1	8	1	BS	BS	Transfer printed	LC18th C19th	Unidentified motif
B2	411	Transfer printed ware	1	6	1	BS	BS	Moulded and transfer printed	LC18th C19th	Unidentified motif
B2	411	Whiteware	2	16	2	BS	U/ID	U/Dec	C19th EC20th	
B2	411	Whiteware	1	95	1	Ring foot base	Bowl	U/Dec	C19th EC20th	
B3	U/S	Brown Glazed Coarseware	2	536	1	Base	Deep pancheon	U/Dec	C15th C19th	Glazed internally

Trench	Context	Type	Number	Weight	ENV	Vessel part	Vessel type	Decoration	Date range	Notes
B3	U/S	Cane ware	1	29	1	Ring foot base	Bowl	Blue and brown slip lines	LC15th C19th	
B3	U/S	Colour Glazed ware	1	16	1	Rim	Everted rim	Yellow slip line	C18th EC19th	Everted rim jar
B3	U/S	Colour Glazed ware	1	12	1	BS	U/ID	Moulded body	C15th EC19th	
B3	U/S	Creamware	2	17	1	Rim	U/ID	U/Dec	MC15th	Deposit internally
B3	U/S	Creamware	1	20	1	Rim	Plate	U/Dec	MC15th	
B3	U/S	Creamware	1	10	1	Rim	Plate	Wavy edged plate	MC15th	
B3	U/S	Creamware	3	20	1	Rim	Bowl	U/Dec	MC15th	
B3	U/S	Creamware	3	22	3	BS	U/ID	U/Dec	MC15th	
B3	U/S	Green Glazed Sandy ware	1	13	1	BS	U/ID	U/Dec	C15th C16th	
B3	U/S	Pearlware	1	27	1	Base	Bowl	U/Dec	C15th	
B3	U/S	Redware	1	69	1	Rim	Pancheon	U/Dec	C16th C17th	Clear glaze internally
B3	U/S	Tile	1	311	1	Fragment	Roof tile	U/Dec	Recent	
B3	U/S	Transfer printed ware	1	9	1	Ring foot base	Cup/tea bowl	Transfer printed floral design	C18th EC19th	
B4	603	Reduced Sandy ware	1	7	1	Base	U/ID	U/Dec	C14th C15th	Green glazed externally dense grey fabric with black iron rich grit
B4	604	Cane ware	2	15	2	BS	U/ID	U/Dec	C19th	
B4	604	Creamware	2	11	2	BS	U/ID	U/Dec	MC15th	One sherd with makers stamp
B4	604	Pearlware	1	9	1	BS	U/ID	U/Dec	C15th	
B4	604	Redware	1	50	1	Base	U/ID	U/Dec	C15th	Glazed internally
B4	604	Stoneware English	1	52	1	Base	Bottle	U/Dec	C19th EC20th	Stamped Sell and Son / Malton
B4	604	Stoneware English	1	38	1	Base	Bottle	U/Dec	C19th EC20th	
B4	604	Tile	2	12	2	Fragments	Roof tile	U/Dec	Recent	

Trench	Context	Type	Number	Weight	ENV	Vessel part	Vessel type	Decoration	Date range	Notes
B4	604	Transfer printed ware	1	21	1	BS	U/ID	Transfer printed	C19th EC20th	
B4	604	Transfer printed ware	2	6	1	BS	U/ID	Flow Blue transfer printed ware	C15th C19th	
B4	604	Whiteware	3	49	3	Base	U/ID	U/Dec	C19th C20th	
B4	625	?Scarborough type ware	1	13	1	BS	U/ID	U/Dec	Medieval	Bright green glaze internally
B4	625	Creamware	3	17	1	Rim	Plate	Wavy edged plate	MC15th EC19th	
B4	625	Creamware	1	3	1	Rim	Plate	Plain edged plate	MC15th EC19th	
B4	625	Reduced Sandy ware	1	5	1	BS	U/ID	U/Dec	Medieval	
B4	625	Redware type	1	88	1	Rim	Pancheon	U/Dec	C15th C16th	Patchy greenish brown glaze internally
B4	642	Yellow ware	1	7	1	Rim	Cup/mug	Brown slip band with white slip blobs	C17th	
B4	644	Splash Glazed Grntty ware	1	15	1	BS	U/ID	Patchy pale green splash glaze externally	C12th C13th	
B4	U/S	Brown Glazed Coarseware	1	90	1	Base	U/ID	U/Dec	C18th C19th	
B4	U/S	Green Glazed Coarseware	3	49	3	BS	U/ID	U/Dec	C15th C16th	
B4	U/S	Green Glazed Coarseware	1	13	1	BS	U/ID	U/Dec	C15th C16th	
B4	U/S	Late Blackware	1	45	1	Base	Globular jar	U/Dec	C18th	
B4	U/S	Stoneware English	1	172	1	Base	Bottle	U/Dec	C19th EC20th	
B4	U/S	Stoneware English	1	153	1	Lid	Lid	U/Dec	C19th C20th	Lid with knob
B4	U/S	Transfer printed ware	1	15	1	Rim	Plate	Willow III frieze	C19th	
B4	U/S	Yellow Glazed Coarseware	1	2	1	BS	U/ID	U/Dec	LC17th C15th	
C2	S11	Blue Banded ware	1	10	1	BS	U/ID	Wide blue band	LC15th C19th	
C2	811	Brown Glazed Coarseware	1	77	1	Base	U/ID	U/Dec	C15th EC19th	Black glaze internally

Trench	Context	Type	Number	Weight	ENV	Vessel part	Vessel type	Decoration	Date range	Notes
C2	811	CBM	1	6	1	Brick	U/ID	U/Dec	Recent	
C2	811	Creamware	1	2	1	Footring base	U/ID	U/Dec	LC18th C19th	
C2	811	Factory made slipware	1	3	1	BS	U/ID	Narrow blue slip lines	LC18th C19th	
C2	811	Pearlware	1	3	1	Run	Plate	Moulded edge blue painted	C18th EC19th	
C2	811	Redware	1	9	1	BS	U/ID	U/Dec	C17th EC18th	
C2	811	Redware type	1	9	1	BS	U/ID	U/Dec	Post medieval	White slip and clear glaze internally
C2	811	Sponged ware	2	7	1	Rim	Plate	Sponged blue	LC18th C19th	
C2	811	Transfer printed ware	1	5	1	Rim	Plate	Transfer printed tree design	C19th EC20th	
C2	811	Transfer printed ware	1	3	1	BS	U/ID	Transfer printed tree design	C19th EC20th	
C2	811	Transfer printed ware	1	2	1	Rim	Plate	Transfer printed border	LC18th C19th	
C2	811	Transfer printed ware	3	12	3	BS	U/ID	Transfer printed designs	LC18th C19th	
C2	811	Transfer printed ware flow blue	2	9	1	Run	U/ID	Transfer printed	LC18th C19th	Design to be identified
C2	811	White Salt Glazed Stoneware	1	1	1	BS	U/ID	U/Dec	c 1720 1780	
C2	811	Whiteware	1	1	1	BS	U/ID	U/Dec	LC18th C19th	
C2	U/8	Green Glazed Coarseware	2	124	1	Profile	Dish	U/Dec	C15th C16th	Shallow bowl glazed internally partially glazed externally glaze over one broken edge
C2	U/8	Pearlware	1	4	1	BS	U/ID	U/Dec	LC18th C19th	
		Total	224	6123	203					

Appendix VI**Catalogue and dating of the brick and tile**

by John Tibbles BA

The ceramic roof tile

Trench A1	Context unstrat	1 fragment	weight 60g
-----------	-----------------	------------	------------

One fragment of pantile 16mm thick A light red (10R/6/8) homogenous oxidised fabric

Provisional date 18th century +

Trench A2	Context unstrat	6 fragments	weight 2125g
-----------	-----------------	-------------	--------------

Two fragment of pantile 15 18mm thick A light red (10R/6/8) homogenous oxidised fabric with occasional micaceous inclusions <15mm

Three fragments of flat roof tile 15mm thick A light red (10R/5/8) homogenous oxidised fabric with occasional white speckles <1mm

One fragment ridge tile 18mm thick A light red (2 5YR/6/8) oxidised fabric with frequent lens of unfired clay

Provisional date 18th century + with residual medieval

Trench A2	Context unstrat	5 fragments	weight 430g
-----------	-----------------	-------------	-------------

Three fragments of flat roof tile 15mm thick A light red (10R/5/8) homogenous oxidised fabric with occasional white speckles <1mm

One fragment of flat roof tile type 12a Triangular knife trimmed nib approximately 30m from RHS The fragment is 15mm thick and may have been trimmed to a lozenge shape after firing A light red (10R/5/8) homogenous oxidised fabric with occasional white speckles <1mm

One fragment of pantile 20mm thick A light red (10R/4/8) homogenous oxidised fabric with white speckles

Provisional date 18th century + with residual medieval

Trench A2	Context 206	1 fragment	weight 50g
-----------	-------------	------------	------------

One fragment non identifiable tile

Provisional date 18th century?

Trench A2	Context 209	11 fragments	weight 680g
-----------	-------------	--------------	-------------

Eight fragments of pantile 15 18mm thick A light red (10R/6/8) homogenous oxidised fabric with no visible inclusions One fragment has a red (10R/5/6) homogenous oxidised fabric with frequent black non ferrous inclusions <3mm

Two fragments of flat roof tile 15 16mm thick A light red (10R/5/6 8) homogenous oxidised fabric with occasional black/white speckles

One fragment of flat roof tile type 11 12mm square punched suspension hole approximately 40m from LHS The fragment is 16mm thick A light red (10R/5/6) homogenous oxidised fabric with occasional white speckles

Provisional date 18th century + with residual medieval

Trench B2 Context 414 9 fragments weight 757g

Eight fragments of pantile 15mm thick (Three fragments display non diagnostic qualities) A light red (10R/6/8) homogenous oxidised fabric with occasional black inclusions <1mm One fragment displays residual fragment of nib

One fragment of ridge tile 25mm thick A light red (2 5YR/6/8) homogenous oxidised fabric with frequent patches of unfired clay and red pellet inclusions <10mm

Provisional date 18th century +

Trench B4 Context unstrat 7 fragments weight 315g

Five fragments of pantile 15mm thick (Three fragments displaying non diagnostic qualities) A light red (2 5YR/6/8) homogenous oxidised fabric with no visible inclusions

One fragment of ridge tile 20mm thick A red (10R/4/8) homogenous oxidised fabric with no visible inclusions

One fragment of flat roof tile 12mm thick A red (10R/4/8) homogenous oxidised fabric

Provisional date 18th century + with residual medieval

Trench B4 Context 604 1 fragments weight 100g

One fragment of wall tile 15mm thick A hard fired light red (2 5YR/6/8) fabric with frequent black speckles Residual black glaze on one surface and is of a modern appearance

Provisional date L 19th century +

Trench B4 Context 625 9 fragments weight 2065g

Eight fragments of pantile 14 19mm thick A light red (10R/5/8) homogenous oxidised fabric with no visible inclusions Four fragments join and include residual elements of nib 55mm x 20mm Residual mortar adhesions

One fragment of flat roof tile 15mm thick A red (10R/5/6) homogenous oxidised fabric Mortar stains

Provisional date 18th century + with residual medieval

Trench B4 Context 627 3 fragments weight 180g

Three fragments of non diagnostic pantile A light red (2 5YR/6/8) homogenous oxidised fabric with no visible inclusions Residual mortar adhesions

Provisional date 18th century

Trench C1 Context 705 1 fragment weight 15g

One fragment of flat roof tile 15mm thick A red (10R/4/8) homogenous oxidised fabric

Provisional date Residual medieval within E 19th century context

Trench C1 Context 718 4 fragments weight 5675g

One complete floor tile (Paviour) 175mm x 180mm x 53mm and two joining fragments A light red (10R/5/8) homogenous oxidised fabric with no visible inclusions Wire cuts are visible on the tile sides Heavy mortar adhesions are present which seal the broken edges suggesting re use

Provisional date E mid 19th century

Trench C2 Context unstrat 2 fragments weight 1660g

One fragment of ridge tile 20mm thick A red (10R/4/8) homogenous oxidised fabric with no visible inclusions Residual mortar

A single fragment of floor paviour 7mm x 175mm x 50mm A light red (10R/4/8) homogenous oxidised fabric with no visible inclusions Wire cuts along one face Heavy mortar adhesions over broken face

Provisional date Residual medieval

Trench C2 Context 812 2 fragments weight 260g

Two fragment of pantile 16mm A light red (10R/5/8) homogenous oxidised fabric with occasional black speckle inclusions and unfired clay lens

Provisional date 18th century +

Trench C2 Context 811 4 fragments weight 70g

Two fragment of pantile (one non diagnostic) 15mm A light red (10R/6/8) homogenous oxidised fabric with no visible inclusions

Provisional date 18th century +

Brick catalogue

Trench A1 Context unstrat 4 fragments weight 55g

Four fragments of non diagnostic brick A light red (10R/5/8) homogenous oxidised fabric with occasional lithic inclusions <5mm

Provisional date 18th century + with residual medieval

Trench A1 Context 104 1 fragment weight 70g

One fragment of non diagnostic hand made brick A red (2 5YR/5/8) homogenous oxidised fabric with occasional white speckles

Provisional date 17th 18th century residual

Trench A2 Context unstrat 6 fragments weight 675g

One brick fragment with dimensions ? x 110mm x 52mm Sharp arris with moulding sand adhesions A light red (2 5YR/6/8) homogenous oxidised fabric with occasional red pellet <5mm inclusions

Five fragments of non diagnostic brick

Provisional date 18th century + with residual medieval

Trench A2 Context 209 7 fragments weight 190g

Seven fragments of non diagnostic brick wasters

Provisional date 18th century +?

Trench A2 Context 206 9 fragments weight 1000g

One brick fragment with dimensions ? x 110mm x 55mm with moulding sand adhesions A light red (10R/5/8) homogenous oxidised fabric with no visible inclusions

Two fragments of brick 55mm and 65mm thick respectively A light red (10R/4/8) fabric with frequent patches of unfired clay

Six fragments of non diagnostic brick?

Provisional date Mid 18th 19th century

Trench B2 Context 414 1 fragment weight 15g

One fragment of non diagnostic brick A light red (2 5YR/6/8) homogenous oxidised fabric with occasional black speckles

Provisional date 18th century +

Trench B4 Context 601 2 fragments weight 3000g

One complete stock brick with dimensions of 230mm x 102mm x 70mm misshapen and reduced with mortar adhesions

One fragment of near waster ? mm x 110mm x 55mm reduced throughout Moulding sand adhesions and sunken margin

Provisional date E19th century

Trench B4 Context 625 2 fragments weight 130g

Two fragments of non diagnostic wasters

Provisional date 18th century+

Trench B4 Context 640 3 fragments weight 200g

Three joining fragments with dimensions of ?mm x 110mm x 50mm Hard fired with lenses of unfired clay Heavy mortar adhesions

Provisional date Early 18th century?

Trench B4 Context unstrat 6 fragments weight 230g

Three fragments of non diagnostic brick A light red (2 5YR/5/8) homogenous oxidised fabric with lithic inclusions Mortar adhesions

Two fragments of non diagnostic brick A hard fired light red (10R/4/8) homogenous oxidised fabric with no visible inclusions Mortar adhesions

One fragment of non diagnostic brick A light red (10R/5/8) homogenous oxidised fabric with red pellet inclusions <2mm

Provisional date

Trench B4 Context 642 1 fragment weight 850g

Single fragment of brick with dimensions of 70mm x 110mm x 60mm A hard fired light red (10R/4/8) homogenous oxidised fabric with no visible inclusions Mortar adhesions over break

Provisional date L 18th century?

Trench C1 Context 703 9 fragments weight 3205

Six fragments of non diagnostic brick displaying straw marks vitrification and mortar over breaks A light red (10R/5/8) homogenous oxidised fabric frequent black inclusions <1mm

Three fragments of hand made brick 65 70mm thick A light red (10R/5/8) homogenous oxidised fabric One example shows sunken margin and mortar over breaks

Provisional date L18th 19th century

Trench C1 Context 705 31 fragments weight 1540g

A single fragment of brick 70mm thick was recorded and thirty fragments of non diagnostic brick Examples display evidence of vitrification Five examples show mortar adhesions Where possible a light red (10R/5/8) homogenous oxidised fabric was identified

Provisional date E19th with residual medieval

Trench C1 Context 712 25 fragments weight 8080g

One fragment displaying dimensions of 70mm x 110mm x 70mm A light red (10R/5/8) homogenous oxidised fabric with frequent black inclusions <5mm Core of the brick has become blown

Five fragments of brick with a thickness between 68 72mm Examples display moulding sand sharp arris and sunken margin A light red (10R/5/8) homogenous oxidised fabric

Seventeen fragments of non diagnostic brick A light red (10R/5/8) homogenous oxidised fabric One fragment displays possible tallymark

Provisional date E 19th?

Trench C1 Context 719 2 fragments weight 6800g

Two complete bricks with dimensions of 225mm x 110mm x 70mm Sharp arris A light red (10R/5/8) homogenous oxidised fabric with frequent black inclusions <5mm Subjected to heat

Provisional date 19th century

Trench C1 Context 718 1 fragment weight 3500g

Single complete brick with dimensions of 230mm x 120mm x 70mm Sharp arris A light red (10R/4/8) homogenous oxidised fabric with frequent black inclusions <5mm

Provisional date 19th century

Trench C1 Context 708 4 fragments weight 9300g

Two complete bricks with dimensions of 215mm x 110mm x 70mm A light red (10R/5/8) homogenous oxidised fabric Sharp arrisses but no evidence of wire cuts Possible pressed bricks Mortar adhesions

Two part bricks joining to form a complete brick of dimensions 210mm x 102mm x 65mm A light red (10R/4/8) homogenous oxidised fabric with frequent black inclusions <5mm Rectangular stamp forming frog on two faces one of which bears the brickmaker s initials D B N

Provisional date L 19th century

Trench C2 Context 811 3 fragments weight 365g

One fragment of brick 55mm thick A light red (10R/4/8) homogenous oxidised fabric with frequent black inclusions <10mm and occasional lithic to 35mm Mortar adhesions

Two fragments of non diagnostic and non identifiable cbm possibly brick

Provisional date 18th century +

Trench C2 Context unstrat 3 fragments weight 5250g

Fragment of brick? mm x 110mm x 72mm A light red (10R/4/8) homogenous oxidised fabric with frequent non ferrous black inclusions <1mm Sunken margin sharp arris and over fired

Complete brick 230mm x 110mm x 62mm A light red (10R/4/8) homogenous oxidised fabric with occasional black speckles Stamped frog with makers initials S & L on one face Industrial residue on one face

Fragment of brick ?mm x 110mm x 62mm A light red (10R/4/8) homogenous oxidised fabric with occasional black speckles Stamped frog with makers initials S & L on one face carbon deposits across broken face

Provisional date L 19th 20th century

Trench G3 Context 1612 1 fragment weight 260g

Fragment of brick with dimensions of ?mm x 100mm x 55mm A light red (10R/4/8) homogenous oxidised fabric with frequent non ferrous black inclusions <5mm Example displays straw marks and sunken margin Subjected to heat

Provisional date 19th century

Land drains

Ten fragments of ceramic land drain weighing 1145g were recovered from four contexts in Trenches B4 and C2 The majority of the assemblage recovered from Trench B4 contexts unstrat and 604 are of the Horse shoe type and were first introduced during the latter half of the 18th century They remained popular until the late 19th century when superseded by the cylindrical type

A single fragment of glazed water/sewer pipe was recovered from Trench B4 unstrat assemblage which were common during the late 19th early 20th century Fragments from context 811 in Trench C2 and context 104 in Trench B4 are too small for positive identification and therefore are assumed to be land drain based on fabric and manufacture

The stone roof tile

Trench A2 Context 209 2 fragments weight 5350g

Fragment of collyweston type stone roof tile 20mm thick with a 12mm diameter hourglass perforation close to the top edge Heavily abraded Evidence of burning over edge

Complete collyweston type stone roof tile Dimensions 365mm x 235mm x 23mm Single hourglass perforation 12mm in diameter approximately 30mm from top edge slightly off centre Edges of tile show bevelling Mortar adhesions

Provisional date medieval post medieval ?

Object of intrinsic interest

Trench C2 Context 712

Tally mark

A non diagnostic fragment of brick displays a Type 1 (Tibbles in prep) tallymark formed by a single stroke of an instrument Length 50mm width 5mm

During the course of the manufacture of bricks and tiles it was necessary to count the amount of green tiles as they were made on the moulding table It was probably easier for the tiler to count in batches of ten fifty or even one hundred as he produced them and therefore a record of the count could be easily kept by a tally mark To counteract this handicap at the end of each batch of bricks be it ten fifty or a hundred a mark was scratched into a green brick by either a finger or wooden instrument such as a small stick

Appendix VIII**Catalogue of the animal bone**

by Jane Richardson PhD

Note dental wear stages after Grant 1982

Trench	Context	Species	Count	Description
A1	unstratified	cattle	1	tibia barrel
		cattle	1	humerus fragment
		cattle/horse	3	long bone fragments
		cattle/horse	1	rib – cut across
		sheep	1	mandible – lower deciduous fourth premolar at wear stage d
		sheep/goat	1	metacarpal fragment
		sheep/goat	1	femur barrel – cut across
		sheep/goat	1	distal tibia – not fused
		pig	1	lower third molar – wear stage a
		?	1	undiagnostic fragment
A2	unstratified	horse	1	distal femur – fused
		cattle/horse	1	rib fragment – sawn across
		cattle/horse	1	rib fragment – sawn across
		cattle/horse	1	rib fragment – sawn and cut across
		cattle/horse	7	undiagnostic fragments
		sheep/goat	1	mandible fragment
A2	206	cattle	1	distal humerus – neonatal
A2	209	cattle/horse	3	long bone fragments
		cattle/horse	1	mandible fragment
		sheep	1	distal tibia fused
		sheep/goat	1	radius barrel
		sheep/goat	1	mandible fragment
		sheep/goat	1	scapula – fused
		sheep/goat	1	rib fragment – cut across
		pig	1	incisor
				?

Trench	Context	Species	Count	Description
B4	unstratified	sheep	1	metacarpal – distal fused
		?	1	undiagnostic fragment
B4	625	cattle/horse	1	long bone fragment
C2	811	cattle/horse	1	rib fragment – sawn across
G3	1608	sheep	1	metacarpal – distal fused
		sheep	1	proximal metatarsal
		rabbit	1	pelvis – fused
J1	unstratified	sheep/goat	1	metatarsal fragment
		?	1	skull fragment

Appendix VIII

Survey location information

Ordnance Survey (OS) digital map data incorporating local survey information was supplied by Babbie Brown and Root on 5th October 2001. A topographic survey carried out by Babbie had established a number of permanent ground markers (PGMs) for which OS coordinates and heights above Ordnance datum (OD) were provided (accurate to three decimal places)

In each area the trenches were established and tied in using a Geotronics Geodimeter 600 series total station theodolite to either permanent landscape features shown on the digital map data or to the PGMs. Where PGMs were not used heights OD were established by reference to the nearest available OS benchmark.

Archaeological Services WYAS survey information was overlaid onto the digital map data in AutoCAD 2000. Surveys tied in to PGMs were overlaid directly using the coordinates provided. The areas tied in to landscape features were superimposed onto the base map as a best fit using common reference points. The fit was generally good and it is estimated that the accuracy of the trench locations relative to the OS mapping is ± 0.5 m or better. It should be noted however that the accuracy of OS digital mapping at 1:2500 is ± 1.08 m at 95% confidence. This error should be taken into account if OS reference points are used for relocation purposes.

Area	Reference points
Area A	Fenceline to the west of the site and to the track to the north. OS benchmark on Old Malton church.
Area B	Street frontage (including the Royal Oak public house) on Town Street. OS benchmark on Old Malton church. Note the fenceline bisecting Area B was considered to be unreliable.
Area C	PGMs 6 and 7
Areas D E	PGMs 14 and 15
Area G (east)	Fencelines to the east, west and south of the site. OS benchmark on Sheepfoot Hill.
Area G (west)	Fencelines at the northern and north eastern boundaries of the car park plus PGM 10.
Area J	PGMs 10 and 11

PGM	Easting	Northing	Height (m OD)
6	479615.612	471680.478	20.861
7	479332.858	471544.185	17.757
10	479007.823	471409.496	18.628
11	478855.667	471382.097	18.733
14	478433.124	471306.092	18.175
15	478210.563	471259.159	16.871

Archaeological Services WYAS cannot accept responsibility for errors of fact or opinion resulting from data supplied by a third party or for the removal of any of the survey reference points.

Appendix IX

Watching Brief results

The excavation of nine test pits was monitored on the 18th and 25th September 2001. No archaeological deposits or features were identified in any of the test pits and no artefacts were recovered. Figure 31 illustrates the position of the test pits and the results are summarised below.

Test pit	Size	Ground cover	Description of deposits (latest first)	Total depth	Natural reached
TP04	1.0 x 1.0m	scrub	surface rubble spread mid brown sandy silt + modern debris and rubble	1.2m	no
TP05	0.66 x 2.0m	grass	topsoil subsoil orange brown silty clay grey brown silty clay (waterlogged) orange brown silty sand	3.0m	no
TP06	0.66 x 2.0m	grass	topsoil subsoil orange brown silty clay grey brown silty clay (waterlogged) orange brown silty sand	2.3m	no
TP07	0.66 x 2.0m	grass	topsoil subsoil reddish brown silty clay grey silty clay dark grey silty sand + gravel grey clay (natural)	3.0m	yes
TP10A	0.66 x 2.0m	scrub	topsoil subsoil mid brown sandy silt grey yellow gravels grey clay gravel grey clay mudstone (natural)	2.5m	yes
TP11A	0.66 x 2.0m	ploughed arable	topsoil subsoil orange brown silty sand grey gravel (waterlogged)	1.6m	no
TP12A	0.66 x 2.0m	ploughed arable	topsoil subsoil orange grey silty clay light brown silty sand grey silty sand	2.8m	no
TP15	0.5 x 1.0m	tree + scrub	humus concrete rubble orange sand orange grey silty sand + rubble rubble	1.2m	no
TP18	0.3 diameter	tree + scrub	topsoil light grey sandy silt + rubble dark grey sandy silt + rubble	1.2m	no

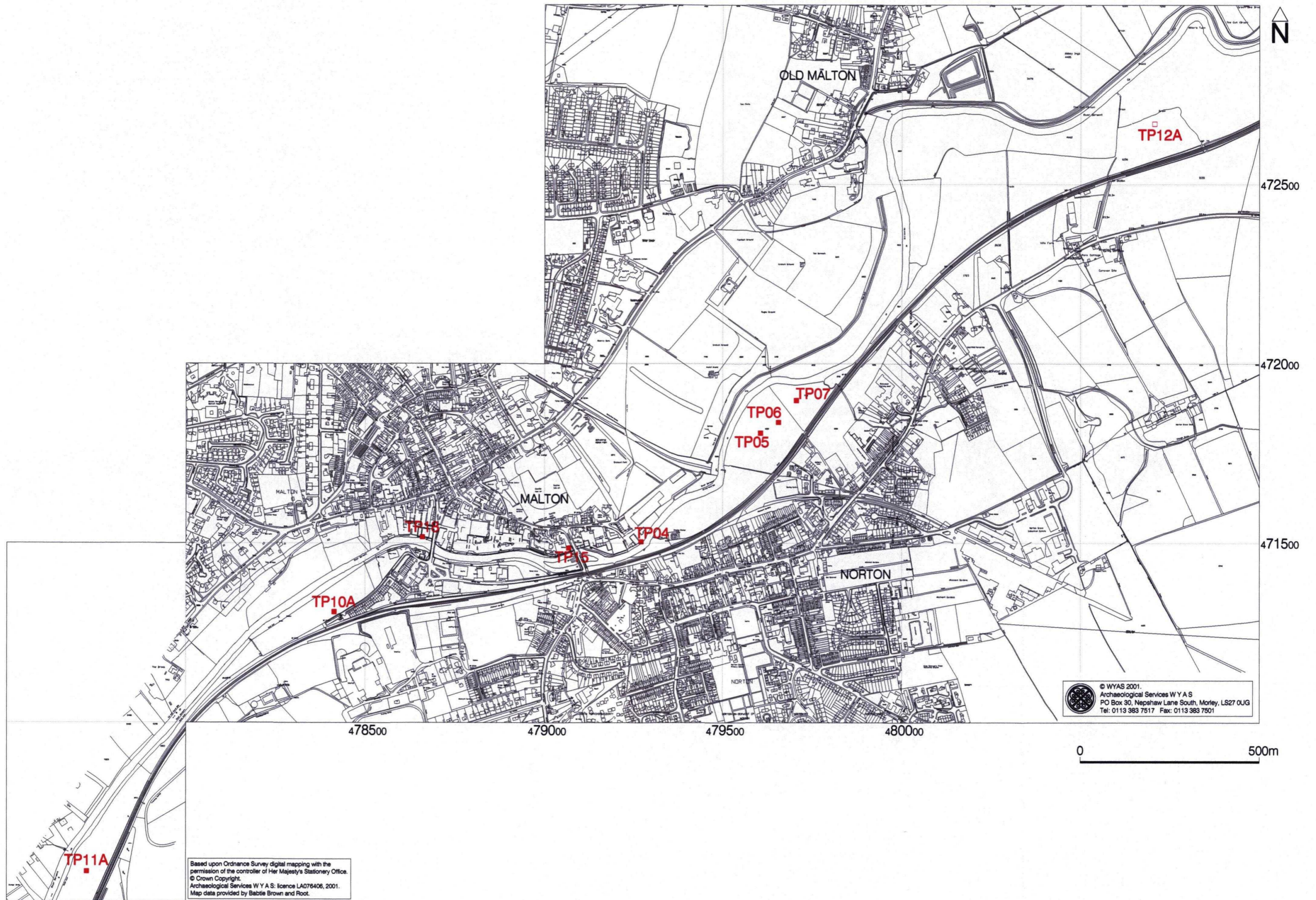


Fig. 31. Location of geotechnical test pits