

2.4 Structural clay by Cynthia Poole

Table 1. Quantification of fired clay forms by phase

	<i>Phase 1: EIA</i>		<i>Phase 2: MIA</i>		<i>LIA-E Ro</i>		<i>Undated</i>		<i>All phases</i>		<i>All phases</i>	
	<i>Nos.</i>	<i>Wt g</i>	<i>Nos.</i>	<i>Wt g</i>	<i>Nos.</i>	<i>Wt g</i>	<i>Nos.</i>	<i>Wt g</i>	<i>Nos.</i>	<i>Wt g</i>	<i>%Nos.</i>	<i>%Wt g</i>
Oven structure	186	14043	267	12127	56	1146	2	50	511	27366	60.1	73.0
Oven : upper walls	11	260	17	759	46	480	7	225	81	1724	9.5	4.6
Oven bricks	1	455	3	75	26	415	0	0	27	900	3.2	2.4
Oven furniture	1	50	3	3570	0	0	0	0	4	3620	0.5	9.7
Oven cover	0	0	11	128	0	0	1	10	12	138	1.4	0.4
Oven plate	12	184	33	260	0	0	0	0	45	444	5.3	1.2
Util	11	399	20	267	65	396	23	250	127	1095	14.9	2.9
Moulds	3	32	2	8	2	6	0	0	5	38	0.6	0.1
Briq/vessel	1	14	0	0	1	16	0	0	4	38	0.5	0.1
Unid	19	182	13	790	6	12	0	0	30	1201	3.5	3.2
Unused	1	880	0	0	0	0	0	0	1	880	0.1	2.3
Total	246	16499	369	17984	202	2471	33	535	850	37489		

Table 2. Quantification of fired clay fabrics by phase

	<i>Phase 1: EIA</i>		<i>Phase 2: MIA</i>		<i>LIA-E Ro</i>		<i>Undated</i>		<i>All phases</i>		<i>All phases</i>	
	<i>Nos.</i>	<i>Wt g</i>	<i>Nos.</i>	<i>Wt g</i>	<i>Nos.</i>	<i>Wt g</i>	<i>Nos.</i>	<i>Wt g</i>	<i>Nos.</i>	<i>Wt g</i>	<i>%Nos.</i>	<i>%Wt g</i>
Fabric A	2	8	0	0	2	10	1	10	5	28	0.6	0.1
Fabric C	17	2155	91	5719	24	531	3	145	135	8550	15.9	22.8
Fabric D	35	449	4	90	13	190	0	0	52	729	6.1	1.9
Fabric E	186	12959	260	12009	153	1633	26	340	625	26941	73.5	71.9
Fabric F	4	34	2	8	6	46	3	40	15	128	1.8	0.3
Fabric K	0	0	1	30	3	45	0	0	4	75	0.5	0.2
Fabric N	1	880	11	128	0	0	0	0	12	1008	1.4	2.7
X4	1	14	0	0	0	0	0	0	1	14	0.1	0.0
Sandy	0	0	0	0	1	16	0	0	1	16	0.1	0.0
Total	246	16499	369	17984	202	2471	33	535	850	37489		

Table 3. Quantification of fragment count by form and fabric from EEIA–EIA contexts

Form	Fabric	A	C	D	E	F	X4	N	Total	%
Oven structure		0	15	27	144	0	0	0	186	75.6
Oven Wall		0	0	1	10	0	0	0	11	4.5
Oven Cover		0	0	0	0	0	0	0	0	0
Oven plate		0	0	0	12	0	0	0	12	4.5
Oven Furniture		0	0	0	1	0	0	0	1	0.3
Oven Brick		0	1	0	0	0	0	0	1	0.3
Unidentified		0	1	0	9	1	0	0	11	4.5
Utilised		2	0	0	17	0	0	0	19	7.7
Unused		0	0	0	0	0	0	1	1	0.3
Mould		0	0	0	0	3	0	0	3	1.2
Briquetage		0	0	0	0	0	1	0	1	0.3
Total		2	17	28	167	3	1	1	246	

Table 4. Quantification of fragment weight (g) by form and fabric from EEIA–EIA contexts

Form	Fabric	A	C	D	E	F	X4	N	Total	%
Oven structure		0	1460	340	12243	0	0	0	14043	85%
Oven Wall		0	0	30	230	0	0	0	260	1.6%
Oven Cover		0	0	0	0	0	0	0	0	0%
Oven plate		0	0	0	184	0	0	0	184	1.1%
Oven Furniture		0	0	0	50	0	0	0	50	0.3%
Oven Brick		0	455	0	0	0	0	0	455	2.75%
Unidentified		0	240	0	157	2	0	0	399	2.4%
Utilised		8	0	0	174	0	0	0	182	1.1%
Unused		0	0	0	0	0	0	880	880	5.3%
Mould		0	0	0	0	32	0	0	32	0.2%
Briquetage		0	0	0	0	0	13	0	13	<0.1%
Total		8	2155	370	13038	34	13	880	16498	

Table 5. Quantification of fragment count by form and fabric from MIA contexts

Form	Fabric	A	C	D	E	F	K	N	Total	%
Oven structure		0	50	0	216	0	1	0	267	72.4%
Oven Wall		0	6	0	11	0	0	0	17	4.6%
Oven Cover		0	0	0	0	0	0	11	11	3%
Oven plate		0	32	0	1	0	0	0	33	10%
Oven Furniture		0	0	0	3	0	0	0	3	1%
Oven Brick		0	1	0	2	0	0	0	3	1%
Unidentified		0	2	2	9	0	0	0	13	3%
Utilised		0	0	2	18	0	0	0	20	5.4%
Mould		0	0	0	0	2	0	0	2	0.5%
Total		0	91	4	260	2	1	11	369	

Table 6. Quantification of fragment weight (g) by form and fabric from MIA contexts

Form	Fabric	A	C	D	E	F	K	N	Total	%
Oven structure		0	4818	0	7279	0	30	0	12127	67.4%
Oven Wall		0	644	0	115	0	0	0	759	4.2%
Oven Cover		0	0	0	0	0	0	128	128	0.7%
Oven plate		0	210	0	50	0	0	0	260	1.5%
Oven Furniture		0	0	0	3570	0	0	0	3570	20%
Oven Brick		0	45	0	30	0	0	0	75	0.4%
Unidentified		0	2	80	708	0	0	0	790	4.4%
Utilised		0	0	10	257	0	0	0	267	1.5%
Mould		0	0	0	0	8	0	0	8	0.04%
Total		0	5719	90	12009	8	30	128	17984	

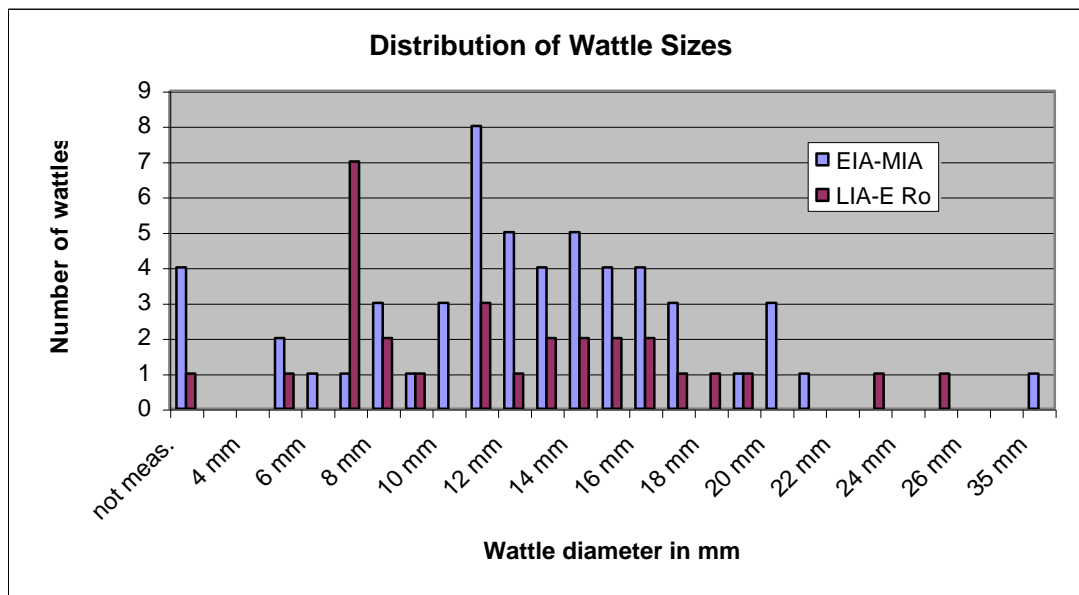
Table 7. Quantification of fragment count by form and fabric from LIA–Early Roman contexts

Form	Fabric	A	C	D	E	F	K	N	Total	%
Oven structure		0	22	0	34	0	0	0	56	27.9%
Oven Wall		0	0	7	39	0	0	0	46	23%
Oven Brick		0	0	0	23	0	3	0	26	13%
Unidentified		0	0	0	6	0	0	0	6	3%
Utilised		2	2	6	51	4	0	0	65	32%
Mould		0	0	0	0	2	0	0	2	1%
Total		2	24	13	153	6	3	0	201	

Table 8. Quantification of fragment weight (g) by form and fabric from LIA–Early Roman contexts

Form	Fabric	A	C	D	E	F	K	N	Total	%
Oven structure		0	466	0	680	0	0	0	1146	46.7%
Oven Wall		0	0	170	310	0	0	0	480	19.55%
Oven Brick		0	0	0	370	0	45	0	415	16.9%
Unidentified		0	0	0	12	0	0	0	12	0.5%
Utilised		10	65	20	261	40	0	0	396	16%
Mould		0	0	0	0	6	0	0	6	0.24%
Total		10	531	190	1633	46	45	0	2455	

Table 9. Diameters of wattle impressions on oven daub



Catalogue

Fired clay and daub fabrics

Sample No.	Context	Tr	Nos	Wt	Av size	Condition	Form	Fab	Colour	Fabric description
4557	F1176/13 (1)	1	1	10	10	Fired	OC?	A	Brown	Sandy clay with high density of well sorted fine quartz sand and Fe mineral.
4577	F1201/7 (1)	1	2	10	5	Fired	Util (OC?)	A	Brown	Coarse sandy clay (v. high density of medium and rare coarse quartz sand). Inclusions: shell 0.2-4 mm frequent.
4584	F1239/6 (1)	1	2	8	4	Fired	Util	A	Brown	Coarse sandy clay - quartz and Fe rich quartz sand.
4579	F1226/3 (1)	1	1	20	20	Baked	Util	C	Light brown	Calcareous silty clay; chalk inclusions (R) 1-3 mm common.
4580	F1226/3 (2)	1	1	45	45	Baked	Util	C	Light brown	Calcareous silty clay; chalk inclusions (R) 1-3 mm common; flint (A) ->15 mm.
4581	F1226/3 (3)	1	21	460	22	Baked	Oven	C	Light-mid brown, grey	Inclusions: chalk (R) 0.2-10 mm frequent.
4464	P403 (5)	1	1	62	62	Fired	Wall	C	Light yellowish brown	Chalk (R-SR) 1-7 mm v. frequent.
4475	P411 (3)	1	9	320	36	Baked - lightly fired	Oven?	C		Same fabric as 4472.
4202	P412 (1)	1	32	210	7	Fired	OP	C	Light brown	Calc silty clay matrix. Chalk inclusions (R) 1-8 mm frequent; flint/bnt flint (A) 5-10 mm.
4477	P412 (1)	1	4	520	130	Fired	Wall	C	Yellow-brown	Matrix: calcareous silty clay. Inclusions: chalk (R-SR) 0.1-10 mm abundant; flint (A) 10-18 mm and burnt 2-9 mm common.
4478	P412 (5)	1	49	4800	98	Fired - baked	Oven base	C	Reddish/pinkish brown; light brown - buff, yellowish red	Matrix: calcareous silty clay. Inclusions: chalk (R-SR) 4-5 mm frequent; flint (A) 10-15 mm common.
4491	P415 (3)	1	4	945	236	Fired	Oven	C	Light brown, yellowish brown; red, grey	Chalk (R-SR) 0.5-2 mm abundant, up to 12 mm common.
4493	P418 (6)	1	2	2	1	Fired	Unid	C		

Sample No.	Context	Tr	Nos	Wt	Av size	Condition	Form	Fab	Colour	Fabric description
4515	P434 (11)	1	1	18	18	Fired	Oven	C	Light brown - light grey; slightly reddish around wattle surfaces	Matrix: calcareous silty clay. Inclusions: chalk (SA-SR) 0.5-4 mm common; void from larger stone (?flint) c.15 mm. Hard and coherent; low porosity.
4516	P434 (13)	1	1	62	62	Well fired	Wall	C	Light greyish brown	Matrix: calcareous silty clay. Inclusions: chalk (SA-A) 1-8 mm common. Hard and coherent; low porosity.
4587	Ph1353 (1)	1	3	145	48	Baked lightly	Util/oven?	C	Light brown	Frequent chalk (R) 0.5-5 mm; flint (A) occasional up to 23 mm.
4531	P441 (5)	1	1	455	455	Fired	TOB	C/E	Brown; yellowish brown	Matrix: calcareous silty clay matrix. Inclusions: chalk (R-SA) sand-15 mm frequent; flint (A) 12-15 mm occasional.
4534	P442 (10)	2	1	40	40	Baked	Oven/Unid?	C/E	Buff brown	Inclusions: chalk (R) 0.2-9 mm common.
4532	P442 (6)	2	1	240	240	Baked	Unid	C/E	Pale brown	Very coarse chalk fabric: chalk up to 15 mm size abundant. Very porous.
4533	P442 (8)	2	1	155	155	Baked	Oven/Unid?	C/E		
4494	P418 (7)	1	1	45	45	Highly fired	TOB?	C?	Brown; slightly greyish brown at the surface	Chalk and burnt chalk (R) 0.5-4 mm common; flint (A) 2-12 mm occasional. Hard, coherent, low porosity.
4560	F1181/11 (1)	1	7	170	24	Highly fired	Wall	D	Brown, grey, light reddish yellow	Inclusions: chalk (R-SR) 1-10 mm, burnt chalk (R-SR) 1-4 mm frequent; flint and burnt flint (A) 5-18 mm common.
4586	F1252/7 (1)	1	6	20	3	Fired	Util	D	Yellowish red - brown	Frequent chalk and burnt chalk 0.2-3 mm.
4488	P414 (10)	1	1	5	5	Fired	Oven	D	Brown-buff	Chalk and burnt chalk (R) 0.5-2 mm frequent. Fabric similar to [4483].
4483	P414 (2)	1	23	200	9	Fired	Oven	D	Yellowish red, brown	Burnt chalk and chalk (R) 0.5-3 mm frequent.
4535	P414 (3)	1	1	30	30	Fired	Wall	D		Contained burnt chalk and burnt flint.
4213	P414 (5)	1	4	140	35	Well fired	Util/oven	D	Red, brownish red; yellowish red, greyish brown. Light brownish yellow at surface	Frequent chalk (R-SR) 0.2-5 mm, generally v. well sorted c.2 mm and burnt chalk (R) c.2-3 mm common.

Sample No.	Context	Tr	Nos	Wt	Av size	Condition	Form	Fab	Colour	Fabric description
4502	P422 (3)	1	1	25	25	Fired	Unid	D	Yellowish brown	Inclusions: chalk (R) 0.3-5 mm, some burnt, frequent.
4508	P424 (2)	1	1	55	55	Fired	Unid	D	Yellowish red	Inclusions: burnt chalk well sorted 1-2 mm common; chalk 1-6 mm common.
4558	F1176/17 (1)	1	5	185	37	Lightly baked	Wall?	E	Very pale brown	Calcareous clay matrix. Inclusions: chalk (R) 1-15 mm frequent. Hard; pores c.1 mm common.
4559	F1180/2 (1)	1	1	10	10	Fired	Unid	E	Reddish yellow	Matrix: calcareous clay; inclusions: chalk 1-2 mm common.
4561	F1181/11 (3)	1	3	20	7	Fired	Wall	E	Yellowish red; brown.	Matrix: fine silty calcareous clay. Inclusions: chalk (R) 1-5 mm common; flint (A) 5 mm occasional.
4565	F1183/11 (2)	1	1	5	5	Fired	Wall?	E	Yellowish red	Frequent chalk and burnt chalk grit up to 4 mm.
4562	F1183/4 (2)	1	1	10	10	Fired	TOB?	E	Reddish brown	Chalk inclusions common.
4563	F1183/4 (3)	1	1	25	25	Fired	Wall	E	Reddish brown	Chalk, burnt chalk and flint grit all 1-2 mm common.
4566	F1184/1 (1)	1	4	25	6	Fired	Oven lining?	E	Brown	Chalk (R) 1-3 mm common and burnt chalk rare.
4567	F1184/2 (1)	1	5	30	6	Fired	Wall	E	Orange brown	Chalk (R) most 1-2 mm, up to 8 mm, occasional.
4568	F1184/2 (1)	1	3	50	17	Fired	Wall	E	Red, yellowish red, orange	Chalk and flint grit in variable quantities between frags. Very frequent in one.
4569	F1184/2 (2)	1	2	15	8	Fired	Oven?	E		Very similar to [4468] with one frag. much more gritty and more fired.
4571	F1184/3 (1)	1	4	5	1	Fired	Unid	E	Red, reddish brown	Small chalk grit c.1 mm occasional.
4572	F1184/3 (2)	1	3	10	3	Fired	Util	E	Reddish brown; grey interior	Frequent grit 0.2-3 mm - chalk, flint and clay pellets.
4576	F1184/3 (2)	1	22	195	9	Fired	Wall	E	Reddish yellow; grey	Calcareous clay with silt and fine sand. Inclusions: chalk mostly 1-2 mm but up to 10 mm.
4573	F1185/1 (1)	1	5	10	2	Fired	Wall?	E	Red; reddish brown	Very rare, small chalk grit - coarse sand size. Calcareous clay matrix.
4574	F1196/9 (2)	1	1	15	15	Fired	Wall	E	Reddish brown	Inclusions: chalk 1-3 mm abundant, burnt chalk common.
4575	F1197/8 (2)	1	2	12	6	Fired	Util	E	Red, brown	Fine sandy - silty (mica and quartz) clay matrix; rare inclusions of chalk - sand size.
4578	F1226/3 (1)	1	2	45	23	Fired	Util	E	Yellowish brown surface -> red interior	Fine sandy-silty clay. Frequent coarse chalk sand and grit (R) up to 5 mm and burnt chalk; flint 10 mm.

Sample No.	Context	Tr	Nos	Wt	Av size	Condition	Form	Fab	Colour	Fabric description
4583	F1233/3 (3)	1	1	10	10	Fired	Wall	E	Yellowish red; light yellowish brown	Abundant chalk grit (R) 0.5-3 mm.
4461	P403 (1)	1	1	10	10	Fired	Util	E	Reddish brown	Chalk common; flint rare.
4462	P403 (3)	1	1	2	2	Fired	Unid	E	Red; yellowish red	Chalk 1-3 mm.
4463	P403 (3)	1	2	570	285	Baked	Unid/oven	E	Very pale brown, pale pink	Chalk (SR-SA) 1-10 mm abundant. Very calcareous silty clay matrix.
4465	P405 (4)	1	1	5	5	Fired	Unid	E	Reddish yellow	Chalk (R-SR) 1-8 mm.
4466	P405 (5)	1	1	65	65	Fired	Unid	E	Reddish yellow	Chalk (R-SR) 4-10 mm common.
4467	P406 (1)	1	1	20	20	Fired	TOB?	E	Orange/Reddish yellow	Chalk (R) 0.5-4 mm frequent - well sorted.
4468	P408 (4)	1	1	60	60	Baked	Unid	E	Light brown, reddish brown	Chalk (R-SR) 1-11 mm common.
4197	P410 (2)	1	28	65	2	Fired	Util	E	Yellowish red, brown grey	Chalk and burnt chalk 0.5-3 mm. Usual matrix.
4470	P410 (2)	1	23	370	16	Fired - lightly baked	TOB/Oven?	E	Red and pinkish brown -streaky; greenish yellow/yellowish brown – streaky	Poorly mixed with laminations of purer clay (greenish yellow - low fired -> red well fired). Matrix: poorly mixed clay with what appear to be very soily areas. Inclusions: chalk (SA) 0.5-5 mm common.
4471	P410 (3)	1	28	640	23	Fired	TOB/Oven?	E	Same as 4470	Same as 4470
4473	P411 (+)	1	4	50	13	Fired	Oven?	E	Same as [4472]	Same as [4472]
4474	P411 (1)	1	8	50	6	Fired	Oven/OP	E	Yellowish red	Chalk (R) 1-6 mm frequent.
4472	P411 (2)	1	58	5050	87	Fired	Oven base	E	Light brown - buff; one piece reddish brown at the surface	Matrix: calcareous silty clay; fairly porous; crumbly/tends to crack. Inclusions: chalk (SA-SR) 1-18 mm frequent - abundant; flint (A-SA) 12-25 mm common, some burnt.
4476	P411 (3)	1	5	25	5	Fired	Oven/OP	E		Similar fabric to [4474].
4479	P413 (2)	1	1	85	85	Fired	Util	E	Brown, buff	Chalk (R-SA) 1-5 mm common; flint (A) 3 mm rare.
4226	P413 (6)	1	11	115	10	Fired	Wall	E	Yellowish red, brownish red	Inclusions: chalk (R-SR) 0.5-12 mm, most c.1-3 mm, abundant.
4480	P413 (6)	1	1	50	50	Fired	OP?	E	Yellowish red	Chalk (R) 1-6 mm frequent. Fabric very similar to [4474].

Sample No.	Context	Tr	Nos	Wt	Av size	Condition	Form	Fab	Colour	Fabric description
4481	P413 (7)	1	10	1510	151	Fired	Oven	E	Red-orange; reddish brown	Matrix: calcareous silty clay. Inclusions: chalk (R and SA) 0.5-10 mm frequent; flint, some burnt (A) 8 mm occasional.
4482	P413 (7)	1	7	460	66	Fired	Oven	E	A: orange, reddish-pinkish brown. B: light brown, buff	Matrix: calcareous silty clay. Inclusions: chalk (R-SR) 1-37 mm frequent; flint, some burnt (A) 8-15 mm occasional; flint pebble ?burnt (R) 15 mm occasional.
4484	P414 (3)	1	7	140	20	Fired	OP?	E	Light brown; yellowish red	Inclusions: chalk (r) 1-20 mm common-frequent; flint (A) c.9 mm occasional.
4485	P414 (4)	1	9	520	58	Fired	Oven base	E	Yellowish red, reddish brown	Chalk (r) 1-12 mm common.
4486	P414 (5)	1	14	1445	103	Fired	Oven base/StH	E	Reddish and pinkish brown; light brown; grey	Matrix: calcareous silty clay. Inclusions: chalk (R and A) 1-20 mm common-frequent; burnt flint (A/R) c.15 mm occasional.
4487	P414 (8)	1	1	50	50	Fired	Oven furniture	E	Yellowish red; reddish brown	Fabric very similar to [4483]. Matrix: calcareous silty clay. Inclusions: chalk (R-SA) 1-10 mm frequent; burnt flint (A) 5 mm occasional. Very hard.
4489	P415 (1)	1	5	20	4	Fired	Unid	E	Reddish yellow	Chalk (R) 1-3 mm occasional; usual matrix.
4490	P415 (2)	1	3	40	13	Fired	Util	E	Pinkish brown	Matrix: calcareous silty clay. Inclusions: chalk (R) 1-15 mm common, but most less than 3 mm size.
4492	P418 (2)	1	2	5	3	Fired	Unid	E	Light brown, buff	Matrix: calcareous silty clay. Inclusions: chalk (R) 1-2 mm common.
4495	P419 (2)	1	1	1	1	Fired	Unid	E		
4496	P419 (3)	1	14	130	9	Fired	Util	E	Pinkish brown, yellowish red, grey	Matrix: fine silty calcareous clay matrix. Inclusions: chalk (R) 0.5-4 mm, well sorted, frequent.
4497	P419 (4)	1	29	230	8	Fired	Oven base/StH	E	Reddish yellow, some greyed surfaces	Typical matrix. Inclusions: chalk (R) 1-9 mm, but most 1-3 mm.
4222	P419 (6)	1	7	20	3	Fired	Oven?	E	Yellowish red; grey, brown	Chalk (R) c.2-3 mm. Matrix: calcareous silty clay.
4499	P419 (7)	1	10	1025	103	Baked/burnt	Oven/Hearth	E	Buff - light brown with red and grey/black	Chalk (R-SA) 0.2-6 mm abundant; flint (A) 6-15 mm occasional.

Sample No.	Context	Tr	Nos	Wt	Av size	Condition	Form	Fab	Colour	Fabric description
									mottles	
4500	P421 (1a)	1	6	275	46	Fired - baked	Oven	E	Light brown, reddish brown	Larger chalk lumps 8-14 mm embedded in the side of one piece - where constructed into subsoil.
4501	P421 (2)	1	3	15	5	Fired	Unid	E	Yellowish red	Chalk (R) -> 8 mm common.
4503	P422 (3)	1	7	90	13	Fired	Oven	E	Greyish brown; buff brown	Inclusions: chalk (R) 0.5-10 mm frequent.
4505	P422 (5)	1	1	60	60	Baked	Oven?	E	Buff brown	Frequent chalk.
4537	P425 (10)	1	1	1400	1400	Baked	Oven furniture	E	See [4513]	See [4513]
4538	P425 (10)	1	1	1600	1600	Baked	Oven furniture	E	See [4513]	See [4513]
4539	P425 (10)	1	1	570	570	Baked	Oven furniture	E	See [4513]	See [4513]
4509	P425 (2)	1	18	410	23	Fired	Oven	E	Red, yellowish red, brownish grey	Inclusions: chalk (R) 1- 8 mm, most 0.5-3 mm frequent-abundant; flint (R) 23 mm and (A) 5-9 mm (some burnt) occasional.
4510	P425 (4)	1	13	220	17	Fired	Oven wall	E	Buff - light brown; pinkish brown; greyish brown	Matrix: calcareous silty clay. Inclusions: chalk (R-SA) 0.2-8 mm frequent; flint (A) 6-25 mm.
4511	P425 (9)	1	7	50	7	Fired - baked	Oven wall	E	Buff - light brown; red mottling	Inclusions: chalk (R) 1-7 mm frequent; flint (A) - 7 mm rare/occasional.
4512	P425 (9a)	1	1	50	50	Fired	Oven	E	Fired brown at surface turning grey for underlying 10 mm, then yellowish red below that	Inclusions: chalk (R) 2-4 mm common; charcoal twig 14 mm long.
4517	P436 (3)	1	2	50	25	Fired	Oven	E	Yellowish red - reddish brown	Matrix: calcareous silty clay. Inclusions: chalk 0.5-4 mm common. Not very hard; coherent; moderate-low porosity.
4518	P437 (4)	1	1	22	22	Fired	Util	E	Brownish red	Inclusions: chalk (SR) 1-3 mm (well sorted) abundant.

Sample No.	Context	Tr	Nos	Wt	Av size	Condition	Form	Fab	Colour	Fabric description
4519	P437 (5)	1	1	15	15	Fired	Oven	E		See [4518]
4520	P438 (1)	1	2	30	15	Fired	Oven	E	Brownish red	Inclusions: chalk (R-SR) 1-8 mm common.
4521	P438 (2)	1	1	22	22	Fired	Unid	E	Reddish brown	Inclusions: chalk (R) 1-3 mm; flint (A) 10 mm.
4522	P438 (9)	1	2	5	3	Fired	Util	E	Light brown - buff	Chalk inclusions.
4524	P441 (1)	1	9	220	24	Fired	Wall	E	Light brown; pale reddish yellow; greyish brown wattles	Inclusions: chalk (R) 0.5-10 mm frequent, flint (A) 25 mm common.
4525	P441 (2)	1	4	110	28	Fired	Unid	E	Pinkish brown; light grey	Chalk (R) 1-10 mm frequent; flint (A) 5 mm rare.
4527	P441 (3)	1	3	95	32	Fired	Util	E	Pinkish brown	Inclusions: chalk (SR) up to 10 mm common.
4528	P441 (4)	1	3	290	97	Fired	Oven/util?	E	Pinkish brown; buff	
4529	P441 (5)	1	12	3220	268	Baked/lightly fired	Oven base	E	Very pale brown	Matrix: very calcareous silty clay matrix. Inclusions: chalk (R-SR) 0.5-15 mm abundant. Very porous with large voids: some may be post-depositional root holes.
4530	P441 (5)	1	3	1125	375	Baked/lightly fired	Oven base	E	Very pale brown	Matrix: calcareous silty clay matrix - almost soily in character. Inclusions: chalk (R-SA) 0.5-15 mm abundant; flint (A) 20-40 mm common; charcoal 8 mm rare. Very porous (very similar to [4529]).
4223	P449 (7)	1	17	65	4	Fired	Util	E	Light yellowish red; grey	Calcareous silty clay matrix. Chalk inclusions (R) 1-8 mm frequent.
4507	P423 (3)	1	2	7	4	Fired	Unid	E and F	(E) Reddish yellow. (F) Orange-rusty brown	(F) Sandy clay matrix with rare chalk sand.
4469	P410 (1)	1	15	115	8	Fired	Util/Oven	E/C	Light brown, orange/reddish yellow; grey; greyish brown	Matrix: calcareous silty clay. Inclusions: chalk (R) 0.2-6 mm frequent; burnt chalk (SR) 1-2 mm common.
4498	P419 (6)	1	57	1210	21	Fired	Oven	E/C	Very pale brown; buff; yellowish red, reddish yellow,	Chalk (R) 1-20 mm common; burnt chalk occasional; flint (A) 6-12 mm.

Sample No.	Context	Tr	Nos	Wt	Av size	Condition	Form	Fab	Colour	Fabric description
									reddish brown	
4513	P425 (10)	1	28	1560	56	Baked	Oven wall/base	E/C	Light brown, pinkish brown	Matrix: very calcareous silty clay matrix. Inclusions: chalk (R) 1-22 mm frequent; flint (A) 7 mm rare-occasional; burnt flint pebble 10 mm, charcoal 2 mm rare. Very fragile.
4514	P425 (10)	1	4	275	69	Raw	Oven?	E?	Light yellowish-greenish brown	Looks like raw unbaked version of 4513. Inclusions: chalk (R) 0.2-13 mm frequent; flint (A) 13 mm rare/occasional.
4564	F1226/3 (2)	1	3	20	7	Fired	Util	F	Yellowish red	Fine sandy clay.
4582	F1230/5 (1)	1	1	10	10	Fired	Util	F	Reddish brown	Sandy clay - medium quartz sand and clay pellets.
4588	Ph1426 (1)	1	2	30	15	Fired	Util	F	Red	Laminated clay. Frequent fine-medium sand (quartz mostly, some mica) mixed in clay - probably a natural component.
4585	F1252/7 (1)	1	1	20	20	Fired	Util	F?	Red	Very fine silty clay. Rare-occasional chalk (R) c.2 mm. Possibly a tile fabric??
4523	P438 (9)	1	1	2	2	Fired	Unid	F?	Black - rust brown	Sandy clay ? No inclusions.
4570	F1184/3 (1)	1	3	45	15	Poorly fired	TOB?/Wall	K	Red; greyish yellow	Laminated clay (Reading Beds) very rare chalk (R) 1-5 mm.
4536	P425 (2)	1	1	30	30	Baked - burnt	Oven?	K?	Red; dark grey interior	Clay matrix laminated with fine sand and silt (mica and quartz); medium-coarse quartz sand.
4504	P422 (3)	1	10	78	8	Raw	OC?	N	Brown; yellowish brown	Matrix: sandy clay containing fine sand and silt including mica and scattered medium-coarse sand of quartz Fe rich grains. Inclusions: chalk (R-SR) 0.5-4 mm common; flint (A) 8-15 mm occasional. This fabric appears to be derived from a local clay with flints source, with both the fine and coarse inclusions occurring naturally within the clay.
4506	P422 (5)	1	1	50	50	Raw	OC?	N	Brown; yellowish brown	Matrix: sandy clay containing fine sand and silt including mica and scattered medium-coarse sand of quartz Fe rich grains. Inclusions: flint (A) 6-18 mm occasional; chalk 1-5 mm occasional. This fabric appears to be derived from a local clay with flints source, with both the fine and coarse

Sample No.	Context	Tr	Nos	Wt	Av size	Condition	Form	Fab	Colour	Fabric description
										inclusions occurring naturally within the clay. Essentially the same as 4504.
4526	P441 (3)	1	1	880	880	Raw	Not used	N	Brown	Flints (A) 1-15 mm common.

Fired clay and daub forms

Sample No.	Context	Tr	Nos	Wt	Av size	Condition	Form	Fab	Dimensions	Impressions
4557	F1176/13 (1)	1	1	10	10	Fired	OC?	A	~	None
4577	F1201/7 (1)	1	2	10	5	Fired	Util (OC?)	A	15 mm thick	None
4584	F1239/6 (1)	1	2	8	4	Fired	Util	A	15 mm thick	None
4579	F1226/3 (1)	1	1	20	20	Baked	Util	C	20 mm thick	None
4580	F1226/3 (2)	1	1	45	45	Baked	Util	C	23 mm thick	None
4581	F1226/3 (3)	1	21	460	22	Baked	Oven	C	23 mm thick	None
4464	P403 (5)	1	1	62	62	Fired	Wall	C	60x35x30 mm	Wattles: rod 13 mm, sail 35 mm.
4475	P411 (3)	1	9	320	36	Baked - lightly fired	Oven?	C	60 mm thick	None
4202	P412 (1)	1	32	210	7	Fired	OP	C	42 m thick	Possibly one wattle impression measuring c.11-12 mm diam. on a small fragment. Possible straw stem impressions, but very worn. A small stem impression c.5 mm diam. ending within the main piece - possibly part of supporting framework for OP.
4477	P412 (1)	1	4	520	130	Fired	Wall	C		All fragments have remnants of wattle impressions, clearly interwoven on the larger pieces. Rods: 11 mm x4; 12 mm x2; 14 mm; ?15 mm. Sail 14 mm. Two not measurable.
4478	P412 (5)	1	49	4800	98	Fired - baked	Oven base	C	50 mm + thick; 20 mm thick	Possible wattle impression 15 mm diam.
4491	P415 (3)	1	4	945	236	Fired	Oven	C	1-70 mm wide; >130 x >115 mm	None
4493	P418 (6)	1	2	2	1	Fired	Unid	C		
4515	P434 (11)	1	1	18	18	Fired	Oven	C	10-25 mm thick	On the interior surface were two parallel wattle impressions: horizontal rods measuring 11 mm and c.15 mm diam.
4516	P434 (13)	1	1	62	62	Well fired	Wall	C	10-30 mm thick	Wattles: 2 horizontal rods, roughly parallel: 14 mm and 15 mm diam.
4587	Ph1353 (1)	1	3	145	48	Baked lightly	Util/oven?	C	40 mm thick	None

Sample No.	Context	Description
4557	F1176/13 (1)	Possible flat surface; very worn.
4577	F1201/7 (1)	Flat even surface. Also frag of ?Fe st or slag.
4584	F1239/6 (1)	Flat smooth even surface.
4579	F1226/3 (1)	Rough irregular flat surface.
4580	F1226/3 (2)	Rough irregular flat surface with finger tip depressions.
4581	F1226/3 (3)	The largest fragment had an even slightly plano-convex surface, possibly with a straight edge at right angles (but unclear whether this was a moulded surface rather than broken and worn). Several smaller fragments had flat even surfaces and were more fired than the larger pieces, though not blackened or sooted.
4464	P403 (5)	No surfaces survive, but two wattle impressions present.
4475	P411 (3)	Fragment fired red at surface with large chalk block embedded in the back. Other fragments amorphous.
4202	P412 (1)	The main 2x pieces have a smooth even flat upper surface pierced by a circular perforation c.36 mm diam. Some of the other fragments look like pieces of the raised ridge sometimes formed round the underside of such perforations. The possible wattle and small stem suggest the OP may have been constructed on a frame of wattles. The discarded fragments were all fired, but had little or no shape.
4477	P412 (1)	The larger fragments have a smooth slightly curving or undulating surface, though essentially flat.
4478	P412 (5)	Most retained fragments have a fairly smooth even surface varying from flat to undulating to curved - convex rather concave. Fired to varying degrees; some pieces reddened and greyed at the surface. Some fragments appear to have two parallel or slightly diverging surfaces on opposed sides. One piece has a curved perforation 16 mm diam., but it could be natural - e.g. root hole. Probably part of oven base/lower walls. Some pieces appear to have a different slab of daub against a more burnt area, suggesting relining or repair of oven walls.
4491	P415 (3)	The large block had a wedged shaped cross section: one side (probably not exposed to view) was flat and fairly smooth, but had some irregular depressions from ?lost grits - this surface was probably formed by the daub lying against a flat surface - probably a stone rather than wood. The other surface is smooth and even and slightly curving - convex in one axis, concave along the axis at right angles. It is unclear what part of a structure this is from, but probably part of an oven base. The three small fragments all have flat smooth surfaces, but are more fired in the interior to red or grey.
4493	P418 (6)	Amorphous.
4515	P434 (11)	Two joining fragments with a fairly small area of even flat/undulating surface.
4516	P434 (13)	Even, smooth slightly convex outer surface with fine linear striations from wiping smooth.
4587	Ph1353 (1)	Flat fairly even surface possibly with a small perforation 9 mm diam. piercing the surface.

Sample No.	Context	Tr	Nos	Wt	Av size	Condition	Form	Fab	Dimensions	Impressions
4531	P441 (5)	1	1	455	455	Fired	TOB	C/E	65 x 67 x >85 mm. Thickness: 65 mm. Length: >80 mm. ?Breadth: 70 mm	None
4534	P442 (10)	2	1	40	40	Baked	Oven/Unid?	C/E		None
4532	P442 (6)	2	1	240	240	Baked	Unid	C/E		None
4533	P442 (8)	2	1	155	155	Baked	Oven/Unid?	C/E	>44 mm thick	None
4494	P418 (7)	1	1	45	45	Highly fired	TOB?	C?	>35 mm thick	None
4560	F1181/11 (1)	1	7	170	24	Highly fired	Wall	D	7-25 mm thick	Interwoven wattles covered the interior surface. There was one possible sail, all the remainder were rods measuring: 11 mm x2; 13 mm; 14 mm; ?15 mm; 17 mm; 19 mm.
4586	F1252/7 (1)	1	6	20	3	Fired	Util	D	~	None
4488	P414 (10)	1	1	5	5	Fired	Oven	D	>10 mm	None
4483	P414 (2)	1	23	200	9	Fired	Oven	D	>7-30 mm thick	Wattle: 10 mm diam.?
4535	P414 (3)	1	1	30	30	Fired	Wall	D	20-26 mm thick	Wattles: 16 mm and 20 mm diam.
4213	P414 (5)	1	4	140	35	Well fired	Util/oven	D	27 mm thick; 45 mm thick	?Straw or leaf impression.
4502	P422 (3)	1	1	25	25	Fired	Unid	D	22 mm thick	None
4508	P424 (2)	1	1	55	55	Fired	Unid	D	37 mm thick	None
4558	F1176/17 (1)	1	5	185	37	Lightly baked	Wall?	E	10-30 mm + thick	Wattles: 5 mm, 12 mm, 15 mm diam.
4559	F1180/2 (1)	1	1	10	10	Fired	Unid	E	~	None
4561	F1181/11 (3)	1	3	20	7	Fired	Wall	E	17 mm thick	Wattle: 8 mm diam.
4565	F1183/11 (2)	1	1	5	5	Fired	Wall?	E	>13 mm thick	Wattle: ?13 mm diam.
4562	F1183/4 (2)	1	1	10	10	Fired	TOB?	E	28 x 25 mm	None
4563	F1183/4 (3)	1	1	25	25	Fired	Wall	E	25 mm thick	Wattles: 16 mm diam. and possible second.
4566	F1184/1 (1)	1	4	25	6	Fired	Oven lining?	E	13 mm thick	None
4567	F1184/2 (1)	1	5	30	6	Fired	Wall	E	15 mm thick	Wattle: 14 mm diam.
4568	F1184/2 (1)	1	3	50	17	Fired	Wall	E	17 mm thick	Wattles: 16 mm and 18 mm diam.
4569	F1184/2 (2)	1	2	15	8	Fired	Oven?	E	13 mm+ thick	None
4571	F1184/3 (1)	1	4	5	1	Fired	Unid	E	>20 mm thick	None
4572	F1184/3 (2)	1	3	10	3	Fired	Util	E	>13 mm thick	None

Sample No.	Context	Description
4531	P441 (5)	Triangular oven brick fragment with perforation across the corner. it is not absolutely clear whether this is the corner of a TOB or the end of an oblong brick. The side and top form a single curving well smoothed surface with rounded angles to the front and back face. One of these is smooth and flat, the opposed face is undulating and appears to curve round to form a proper surface, which if a TOB should be broken. It is possible a TOB continued to be used after it broke so that the broken surface became very worn and smooth. It was pierced by a cylindrical perforation 15x10 mm at one end 12 mm diam. at the other.
4534	P442 (10)	Similar to 4533. Possible rough surface.
4532	P442 (6)	Amorphous, but possibly with remnant of irregular surface with slightly pinker colour and charcoal soot adhering.
4533	P442 (8)	No shape but large chalk lumps or their voids compressed into the 'base' - possibly part of oven wall or base.
4494	P418 (7)	Flat or slightly undulating uneven surface. Linear groove 15 mm diam. if projected would pierce the surface, so is more likely to be a perforation than a wattle impression. There may be the edge of a second perforation at the surface, but it is not at all clear and may have just broken to give such an impression. The two perforations would be very close together and at an angle to each other.
4560	F1181/11 (1)	Very smooth flat, regular outer surface. On two pieces there were remains of thick white wash over surface; the whitewash veneer was 3 mm thick on one piece.
4586	F1252/7 (1)	All broken, worn, irregular fragments.
4488	P414 (10)	Smooth flat surface fired grey.
4483	P414 (2)	Most frags have flat, very even smooth surface.
4535	P414 (3)	Flat fairly even surface with two wattle impressions on underside.
4213	P414 (5)	Possibly fragments from flat plate or floor with flat but irregular surface. one of the larger pieces had a flat irregular surface on one side and slightly more even on the opposed side with the surface curving up to form an edge. Another fragment appeared to have two fairly smooth surfaces at an obtuse angle to each other. The two small fragments had a flat, fairly even surface, very well fired to a light brownish yellow with chalk at the surface burnt grey.
4502	P422 (3)	Even, undulating/flat surface.
4508	P424 (2)	Possible irregular rough undulating surface.
4558	F1176/17 (1)	Rough irregular flattish surface.
4559	F1180/2 (1)	Broken; amorphous.
4561	F1181/11 (3)	Flat even surface coated by thick layer of white wash 1 mm thick.
4565	F1183/11 (2)	Flat even surface.
4562	F1183/4 (2)	Two flat even surfaces at right angles to each other joined by a rounded corner.
4563	F1183/4 (3)	Flat fairly regular surface.
4566	F1184/1 (1)	Flat fairly smooth even surface. The fragments have the appearance of being sheared off suggesting they may be relining of oven walls.
4567	F1184/2 (1)	Flat smooth even surface. The wattles would protrude through the daub surface.
4568	F1184/2 (1)	Fairly flat surface varying from smooth to irregular. The wattles are close to the surface and the fragments relatively thin suggesting it to be wall daub.
4569	F1184/2 (2)	Flat smooth surface.
4571	F1184/3 (1)	Possible remnant of flat surface.
4572	F1184/3 (2)	Flat slightly undulating even surface.

Sample No.	Context	Tr	Nos	Wt	Av size	Condition	Form	Fab	Dimensions	Impressions
4576	F1184/3 (2)	1	22	195	9	Fired	Wall	E	20-25 mm thick	Wattles: 9, 11, 23 mm diam.
4573	F1185/1 (1)	1	5	10	2	Fired	Wall?	E	>13 mm thick	Wattles: 25 mm? and 8 mm diam.
4574	F1196/9 (2)	1	1	15	15	Fired	Wall	E	>25 mm thick	Wattles: 8 mm diam. and possible second.
4575	F1197/8 (2)	1	2	12	6	Fired	Util	E	15 mm thick	None
4578	F1226/3 (1)	1	2	45	23	Fired	Util	E	25 mm thick	None
4583	F1233/3 (3)	1	1	10	10	Fired	Wall	E	25 mm thick	Wattles: 11 mm, 14 mm diam. + third not measurable.
4461	P403 (1)	1	1	10	10	Fired	Util	E	15 mm thick	None
4462	P403 (3)	1	1	2	2	Fired	Unid	E	~	None
4463	P403 (3)	1	2	570	285	Baked	Unid/oven	E	90x80x65 mm	None
4465	P405 (4)	1	1	5	5	Fired	Unid	E	~	None
4466	P405 (5)	1	1	65	65	Fired	Unid	E	50x40x40 mm	Rare straw stem.
4467	P406 (1)	1	1	20	20	Fired	TOB?	E	>27 mm thick	None
4468	P408 (4)	1	1	60	60	Baked	Unid	E	75x40x20 mm	None
4197	P410 (2)	1	28	65	2	Fired	Util	E	>10 mm	?Straw.
4470	P410 (2)	1	23	370	16	Fired - lightly baked	TOB/Oven?	E	20-40 mm thick +	Small stem or straw impressions, best represented on the more fired pieces each c.3-4 mm wide.
4471	P410 (3)	1	28	640	23	Fired	TOB/Oven?	E	>30-45 mm thick	Very few straw impressions.
4473	P411 (+)	1	4	50	13	Fired	Oven?	E		None
4474	P411 (1)	1	8	50	6	Fired	Oven/OP	E		None
4472	P411 (2)	1	58	5050	87	Fired	Oven base	E	35-60-70 mm thick	None
4476	P411 (3)	1	5	25	5	Fired	Oven/OP	E		None
4479	P413 (2)	1	1	85	85	Fired	Util	E	>28 mm thick	None
4226	P413 (6)	1	11	115	10	Fired	Wall	E	18 mm and 44 mm thick	Wattle impressions: total 5; four measuring 8 mm, 10 mm, 15 mm, 17 mm. Small part of split timber impression > 12 mm. Also possibly fragment of leaf or bracken impression.

Sample No.	Context	Description
4576	F1184/3 (2)	One fragment with interwoven wattles and rough irregular surface with coarse depressions. Other fragments have flat/undulating even moulded surfaces.
4573	F1185/1 (1)	Small broken frags; little evidence for surface.
4574	F1196/9 (2)	Flat surface with raised ridge along one edge, or could be impression from split timber 20 mm wide.
4575	F1197/8 (2)	Remnant of flat surface.
4578	F1226/3 (1)	Smooth flat even surface; fired yellowish brown - possibly oven lining.
4583	F1233/3 (3)	Smooth flat surface with wattles on interior.
4461	P403 (1)	Flat fairly even surface.
4462	P403 (3)	Amorphous; broken into crumbs.
4463	P403 (3)	Rounded amorphous lumps. From size likely to derive from oven structure.
4465	P405 (4)	Amorphous, but possibly small remnant of surface present.
4466	P405 (5)	Amorphous: same as 4465. Two joining frags.
4467	P406 (1)	Smooth rounded surface. Perforation 12 mm diam.
4468	P408 (4)	Unclear whether this fragment is the original shape or the effect of being rained on in finds tray - most likely the latter.
4197	P410 (2)	Small worn fragments recovered from flotation. Hint of original surfaces on some and possible straw or small stems, but nothing clear or diagnostic.
4470	P410 (2)	Surfaces generally poorly preserved or irregular with straw impressions. Only one piece has a smooth flat surface. One of the poorly fired fragments has what may be a possible perforation 9 mm -> 12 mm diam. A second one 8 mm wide could be root hole rather than a perforation.
4471	P410 (3)	In spite of several larger fragments than [4470] there is little evidence of shape - possibly some flat rough surfaces. A few small pieces had a flat smooth surface, one blackened and sooted. It generally suggests oven base/floor rather than TOB.
4473	P411 (+)	Amorphous, but similar character to 4472.
4474	P411 (1)	Smooth flat surfaces and plano-concave surface. Plano-concave surfaces could be perforations 30 and 35 mm diam. through OP (or possibly plank impressions on underside of OP).
4472	P411 (2)	The majority of the fragments were amorphous (all discarded). A few of the largest pieces appear to have been shaped with fairly even curving surfaces, but not really well smoothed; probably derived from the lower/basal oven wall. One fragment had a red/pink fired plano-concave surface with some patches of blackening or sooting: the curvature has an internal diam. of 80-90 mm, though it was probably penannular, possibly part of the stokehole arch. Another was plano-convex with some slight reddening at the surface with an external diam. of c.120-130 mm and possibly a flat base. A further fragment was very slightly convex forming a shallow domed surface. There was also a block with a lot of large pieces of chalk 20-60 mm size embedded in the base: this has the appearance of that part of the oven wall/base constructed directly on a chalky soil surface (this piece also discarded).
4476	P411 (3)	Very similar to [4474]. Flat and concave surfaces present. One concave surface possibly perforation c.20 mm diam.
4479	P413 (2)	Roughly finished surface, undulating and with rough finger ridging.
4226	P413 (6)	Largest frag has flat but slightly rough surface possibly with a more irregular edge at right angles. Some of the smaller pieces have more even, smoother surface.

Sample No.	Context	Tr	Nos	Wt	Av size	Condition	Form	Fab	Dimensions	Impressions
4480	P413 (6)	1	1	50	50	Fired	OP?	E	10-30 mm thick	None
4481	P413 (7)	1	10	1510	151	Fired	Oven	E	38-48 mm thick; 25-44 mm thick; 80 mm diam. x 140 mm diam. arch	Split timbers or planks: impressions of wood grain indicate planks or split timbers. On one piece were two including the straight cut end: 38 and 42 mm wide; >15 mm wide on another piece. On a third fragment was a plank 80 mm+ wide and a also a wattle.
4482	P413 (7)	1	7	460	66	Fired	Oven	E	A: 35-40 mm thick; B: 25-48 mm thick	Possible split timber on underside of one frag - looks more broken than a careful split. A few possible straw stems.
4484	P414 (3)	1	7	140	20	Fired	OP?	E	>30 mm thick	Some straw or small stem impressions.
4485	P414 (4)	1	9	520	58	Fired	Oven base	E	40-55 mm thick	Rare straw impressions.
4486	P414 (5)	1	14	1445	103	Fired	Oven base/StH	E	70 mm thick and 20-23 mm thick	A few large wattles, but not interwoven, 20 and 22 mm diam. At least one of these could have originally been exposed at the burnt surface. On another piece are at least 2 others 21 mm and c.17 mm. Also some smaller stems 3-4 mm diam. present.
4487	P414 (8)	1	1	50	50	Fired	Oven furniture	E	>52 mm long x 60-65 mm diam.	A few fine straw stem impressions occurred on the outer surface.
4489	P415 (1)	1	5	20	4	Fired	Unid	E	>18 mm	None
4490	P415 (2)	1	3	40	13	Fired	Util	E	20 mm	None
4492	P418 (2)	1	2	5	3	Fired	Unid	E	>10 mm thick	None
4495	P419 (2)	1	1	1	1	Fired	Unid	E		None
4496	P419 (3)	1	14	130	9	Fired	Util	E	15 mm and 18 mm thick	None
4497	P419 (4)	1	29	230	8	Fired	Oven base/StH	E	30 mm thick; c.70 mm diam.	A plank impression and wattle c.15-16 mm diam. formed structural support around the stokehole arch. Possible straw stem impressions occurred on the outer curving surface of the StH fragment.
4222	P419 (6)	1	7	20	3	Fired	Oven?	E	8-22 mm+ thick	None
4499	P419 (7)	1	10	1025	103	Baked/burnt	Oven/Hearth	E	40 mm thick	None
4500	P421 (1a)	1	6	275	46	Fired - baked	Oven	E	60x45x40 mm	None
4501	P421 (2)	1	3	15	5	Fired	Unid	E	~	None
4503	P422 (3)	1	7	90	13	Fired	Oven	E	10-13 mm thick	None

Sample No.	Context	Description
4480	P413 (6)	Smooth convex surface and on the opposed side a very smooth plano-concave surface >23 mm wide, possibly a plank impression.
4481	P413 (7)	Probably all fragments derive from an oven wall including one from the stokehole arch. All fragments appear to derive from the same structure. Generally the pieces have a flat surface or slightly undulating varying from even and smooth to slightly rough.
4482	P413 (7)	A: Very smooth flat surface on one piece with an irregular underside that has been pressed against the uneven grain of a split or broken timber, or has been scraped by something to form fine irregular striations. B: The other main piece has a plano-convex curved surface (curvature equal to c.180 mm diam.) - the surface is fairly even, but not as regular or smooth as the other piece.
4484	P414 (3)	One piece has a small area of flat surface fired dark grey, turning reddish below. Another fragment has a very smooth, flat surface with a shallow linear impression 1-2 mm x 35 mm, possibly grass/straw impression, but it could be where a grit was wiped across the surface. A fragment with an irregular surface had a number of small stem or straw impressions. It could possibly be the underside of an oven plate.
4485	P414 (4)	Few fragments with shaped surfaces survived. Surviving surfaces were irregular and worn, fired to varying degrees. One small piece had the very well fired light brown surface observed <i>in situ</i> in some ovens, grading into yellowish red fired daub below.
4486	P414 (5)	Smooth flat even surfaces, burnt and blackened/sooted on the larger pieces. The thicker blackened and fired pieces look like lower oven wall reinforced with wattles. Alternately they could be a thick oven floor supported on a mesh of wattles. Some of the thinner pieces appear to have been pressed against a flat stone (?flint) or possibly a flat timber. They could be part of an oven floor possibly or a narrower part of upper wall or dome.
4487	P414 (8)	Cylindrical tube/pipe like object with central perforation. The central perforation 20 mm diam. is not concentric with the outer plano-convex surface, which has a diam. of 60-65 mm. The wall varies in thickness from 14 mm to 32 mm. The outer surface is very smooth and even, as is the inner surface. The surfaces appear to be parallel lengthwise.
4489	P415 (1)	Largely worn and amorphous.
4490	P415 (2)	Broken fragments; little obvious shape surviving.
4492	P418 (2)	Angular broken fragment; little obvious original shaping.
4495	P419 (2)	Amorphous.
4496	P419 (3)	The retained fragments have flat fairly smooth and even surfaces on one side. One piece has a very blackened and sooted surface and is fired grey in contrast to more pinkish brown of the other pieces. One fragment had two parallel surfaces forming a flat slab 15 mm thick.
4497	P419 (4)	Of the shaped pieces most had a flat smooth surface, two being slightly greyed/sooted. The largest fragment had a plano-convex surface tending to splay out at the ends. The surface is generally smooth and even, but towards one end is rough and irregular - these irregularities appear to be partly organic impressions, probably straw/grass stems. On the back of this piece is a flat surface with the fine striations indicative of a plank impression >40 mm wide. Running at right angles is a curved groove, probably a wattle impression. There is also a curved depression on the other side of the plank, but it is not clear how this formed.
4222	P419 (6)	Flat or slightly concave surface on four of the frags; others amorphous. The concave surface could be part of a split timber as observed in sample 4498.
4499	P419 (7)	Remnant of flat surface with burning and sooting on two pieces. One fragment had a concave surface.
4500	P421 (1a)	One fragment had a remnant of rough flat surface. Another fragment may have been cylindrical in form with a circular or semi-circular x-section.
4501	P421 (2)	Amorphous, worn.
4503	P422 (3)	One flat very smooth upper surface; one slightly rougher concave surface.

Sample No.	Context	Tr	Nos	Wt	Av size	Condition	Form	Fab	Dimensions	Impressions
4505	P422 (5)	1	1	60	60	Baked	Oven?	E	42 mm thick	None
4537	P425 (10)	1	1	1400	1400	Baked	Oven furniture	E	180 mm long x 55-100 mm wide x 80-100 mm high	None
4538	P425 (10)	1	1	1600	1600	Baked	Oven furniture	E	190 mm long x 107x95 mm wide	None
4539	P425 (10)	1	1	570	570	Baked	Oven furniture	E	170 mm long x 50 mm wide x 43->75 mm thick	None
4509	P425 (2)	1	18	410	23	Fired	Oven	E	20 mm and 35 mm thick	Wattle impressions: on one piece 8 mm, 11 mm, 12 mm ? 13 mm and 16 mm. On a second was a split timber > 33 mm wide and a wattle 13 mm diam. Other wattles measured 7 mm and 11 mm diam. One plank impression was >45 mm wide x >25 mm long with a wattle at right.
4510	P425 (4)	1	13	220	17	Fired	Oven wall	E	25-30 mm; 28 m; 40 mm thick	Wattle impressions and split poles: One fragment had the impression of a vertical split timber or pole >20 mm wide with rods at right angles interwoven around it measuring 6 mm and 9 mm diam.
4511	P425 (9)	1	7	50	7	Fired - baked	Oven wall	E	>20 mm thick	1 wattle 16 mm diam.
4512	P425 (9a)	1	1	50	50	Fired	Oven	E	>27 mm thick	None
4517	P436 (3)	1	2	50	25	Fired	Oven	E	>16 mm thick	None
4518	P437 (4)	1	1	22	22	Fired	Util	E	>25 mm thick	None
4519	P437 (5)	1	1	15	15	Fired	Oven	E	>13 mm thick	None
4520	P438 (1)	1	2	30	15	Fired	Oven	E	>17 mm thick	None
4521	P438 (2)	1	1	22	22	Fired	Unid	E	~	None
4522	P438 (9)	1	2	5	3	Fired	Util	E	>13 mm thick	None
4524	P441 (1)	1	9	220	24	Fired	Wall	E	28 mm thick	Wattles: 3 impressions, 2 measured 10 and 16 mm diam. Straw: some possible short straw stem impressions - sparse.
4525	P441 (2)	1	4	110	28	Fired	Unid	E	>23 mm thick	None
4527	P441 (3)	1	3	95	32	Fired	Util	E	>27 mm thick	None
4528	P441 (4)	1	3	290	97	Fired	Oven/util?	E	>35 and 50 mm thick	None

Sample No.	Context	Description
4505	P422 (5)	Flat surface. (Found on base of pit.)
4537	P425 (10)	A: This is a linear bar/column roughly triangular in x-section but with a rounded apex. The surfaces are roughly moulded fairly even and undulating. There are some finger tip depressions on the 'back'. One end is broken with the impression of a flint 80 mm long; the other end is possibly broken and worn. This was possibly a supporting column for an oven floor/plate or the central column of a double stokehole (but no sooting present).
4538	P425 (10)	B: Linear bar/support. This has a more sharply angled triangular x-section with one end flattened off at an angle. The other end was probably broken. The more irregular side has part of a plank impression, irregular striations and grooves from wiping grits across the surface and finger grooves. The more regular surfaces are flatter but rough and irregular.
4539	P425 (10)	C. This linear bar/support was more irregular and had linear recesses which could be impressions from split timbers: one measured >105 mm long x10-28 mm wide and had striations along the surface though these look more like the daub being pushed along a timber or v.v. The second recess 80 mm long x 25 mm x 23 mm deep may have been moulded round a timber or just made that shape.
4509	P425 (2)	Amorphous fragments or with little surviving surface discarded. The largest piece had been fired grey with a remnant of irregular convex surface with some straw impressions. Another fragment had wattle impressions around all sides - possibly from within the wattle framework at the edge where the wattles were bent back. Some fragments have a very smooth flat surface. One piece had an obtuse angled surface, flat but rough.
4510	P425 (4)	The retained fragments have smooth, even flat surfaces; one was blackened and sooted, another partly so (the latter more crumbly and less well fired than the others). One piece appears to form the rounded bulbous end of a plate/floor or narrow wall or possibly part of a supporting column for the oven floor projecting from and partly attached to the oven wall, more likely than free standing.
4511	P425 (9)	Most fragments were amorphous; but one fragment had a wattle impression but no other shaping.
4512	P425 (9a)	Smooth even flat surface.
4517	P436 (3)	Smoothed, but rather irregular, slightly undulating surface. Part of linear groove across the surface looks similar to a wattle impression 15 mm diam, but from its position is more likely to be a finger groove from smoothing. Probably part of lower oven wall.
4518	P437 (4)	Remnant of flat smooth surface.
4519	P437 (5)	Smooth flat even surface fired grey or sooted.
4520	P438 (1)	Flat gently undulating even surface. grey sooted surface.
4521	P438 (2)	Amorphous.
4522	P438 (9)	Smooth flat even surface on one piece.
4524	P441 (1)	Five amorphous fragments or with little shape discarded. One fragment with three parallel wattle impressions but no other surface. The other fragments could have flat surfaces, but are not convincing. Two fragments had straw impressions.
4525	P441 (2)	Special Deposit I. One piece has a smooth plano-concave surface: it could possibly be part of a perforation c.40 mm or more wide. It is fairly smooth, but is more likely to be part of an undulating moulded surface of floor/wall of oven. No surfaces were apparent on the other pieces though they were much harder and better fired.
4527	P441 (3)	Largely amorphous; possibly a remnant of surface.
4528	P441 (4)	One fragment with remnant of flat surface retained.

Sample No.	Context	Tr	Nos	Wt	Av size	Condition	Form	Fab	Dimensions	Impressions
4529	P441 (5)	1	12	3220	268	Baked/lightly fired	Oven base	E	Up to 90 mm thick	None
4530	P441 (5)	1	3	1125	375	Baked/lightly fired	Oven base	E	80 mm wide/thick; >85 mm high	None
4223	P449 (7)	1	17	65	4	Fired	Util	E		None
4507	P423 (3)	1	2	7	4	Fired	Unid	E and F	~	None
4469	P410 (1)	1	15	115	8	Fired	Util/Oven	E/C	>20 mm thick	One possible straw stem impression.
4498	P419 (6)	1	57	1210	21	Fired	Oven	E/C	40 and 55 mm thick	Split timbers: One fragment had a flat finely ridged surface apparently from being pressed against a split timber. There is also a smaller area on a second fragment with finer striations.
4513	P425 (10)	1	28	1560	56	Baked	Oven wall/base	E/C	45-65 mm thick	None
4514	P425 (10)	1	4	275	69	Raw	Oven?	E?	53 mm thick	None
4564	F1226/3 (2)	1	3	20	7	Fired	Util	F	16 mm thick	Possible small wattle or stem 7 mm diam.
4582	F1230/5 (1)	1	1	10	10	Fired	Util	F	16 mm thick	None
4588	Ph1426 (1)	1	2	30	15	Fired	Util	F	15 mm thick	None
4585	F1252/7 (1)	1	1	20	20	Fired	Util	F?	30 mm thick	None
4523	P438 (9)	1	1	2	2	Fired	Unid	F?	~	None
4570	F1184/3 (1)	1	3	45	15	Poorly fired	TOB?/Wall	K	>25 mm thick	?Wattle or perforation 11 mm diam.
4536	P425 (2)	1	1	30	30	Baked - burnt	Oven?	K?	20 mm thick	None
4504	P422 (3)	1	10	78	8	Raw	OC?	N	35 mm thick	None
4506	P422 (5)	1	1	50	50	Raw	OC?	N	13 mm thick	None
4526	P441 (3)	1	1	880	880	Raw	Not used	N		None

Sample No.	Context	Description
4529	P441 (5)	The larger blocks have large chalk fragments (SA) 18-40 mm embedded into the base/side surface - presumably where the structure was built against/into the ground surface. Some pieces have a rough flat or undulating surface. One fragment of daub had a curving surface with a semi-circular x-section measuring c.65-70 mm wide: possibly part of the stokehole arch. This also has a large chalk lump in the back.
4530	P441 (5)	Special Deposit V: The largest piece has a moderately smooth undulating/flat surface and possibly a more irregular back/underside. On the 'base' edge are impressions of large angular stones ?flints, suggesting the structure had been built into the subsurface or on a stone foundation.
4223	P449 (7)	Mostly very small amorphous fragments recovered from flotation sample. Possible flat surface on two of the more fired grey pieces, but all rather worn.
4507	P423 (3)	Both types amorphous and rounded, worn.
4469	P410 (1)	Most fragments have a smooth even slightly curving or flat surface; where curving it tends to be convex. Some pieces have a more irregular finish and the surface is more like the underside of oven plate: on one piece at least there appears to be a straw impression. The fragments could be from an oven plate, though no diagnostic perforations survive.
4498	P419 (6)	Discarded mostly amorphous pieces or with a small area of surface. Those fragments with some shaping generally had a flat even surface. One piece had a curving plano-concave surface. Several appear to have more irregular surfaces.
4513	P425 (10)	Discarded fragments were mostly amorphous or with a little flat surface only. Of the retained fragments many of the smaller ones had fairly even flat surfaces, one with finger tip depressions. One fragment had a linear ridge c.30 mm side at the base narrowing to 20 mm at the top with a slightly rounded profile and c.25 mm high, the fragment having a total thickness of 38 mm. To the side of the ridge the daub thins out to form wedge shaped profile 20->5 mm thick. The overall size of the fragment is 80x90 mm. Embedded on the underside was a chalk lump c.28 mm and possible voids of a few other stones. This fragment may be part of the base of the stokehole arch extending out in front of the oven (cf. DA88). There were three separate blocks which appear to have formed some sort of oven furniture or supports.
4514	P425 (10)	Irregular undulating moulded surface.
4564	F1226/3 (2)	Rough flattish surface with some indication of finger grooving. The wattle would have been exposed at the surface.
4582	F1230/5 (1)	Flat even surface.
4588	Ph1426 (1)	Two joining frags with flat/undulating fairly regular surface.
4585	F1252/7 (1)	Very small area of very flat smooth surface.
4523	P438 (9)	Amorphous.
4570	F1184/3 (1)	Possible remnant of surface; very broken. More likely to be TOB than wall in this fabric.
4536	P425 (2)	Remnant of flat fairly smooth surface. The surface has been blackened - burnt.
4504	P422 (3)	Rim of central circular flue through oven cover, c.60-80 mm diam. The surface curving round the rim was rather uneven, straightening out at the top to form a flat surface. One small fragment had flat even smooth surface.
4506	P422 (5)	Moulded undulating surface with finger depressions. (Found on base of pit.) The underside had more irregular rougher surface. It could be part of an oven cover or possibly a repair to the flue of an OC.
4526	P441 (3)	Unused fragment of natural brown clay with flints.