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Appendix 1: DESCRIPTIVE LIST OF FEATURES

Each entry includes the following information: A brief description of the feature; location by 30m area. Dimensions, including measurements at bottom(b) and top(t) of cut; L(ength) in each case is the maximum dimension; D(epth) is measured from the subsoil surface.

Description of infill, based on layer description recorded on site; colour descriptions are based on Munsell references.

Status of feature (ie whether certain, fairly certain, uncertain or doubtful, according to strength of evidence) and other comment including stratigraphic relationships, if any.

Feature numbers from 296 to 375 were allocated after excavation to features previously recorded by layer number(s) only.

Feature numbers allocated in error have been omitted.

Feature	Phase	Description
1		 Pit possibly a natural feature; W half not excavated. Location 87/C7. L. 1.60m(b), 2.40m(t); W. 1.15m(b); D. 0.65m max. 1) Brown, soft sand with large ironstone fragments. 2) Brown to yellowish brown mottled soft sand with few stones. Cut by 22.
2A		Pit; probably a natural feature; 3 half not excavated. Location C7. D. 0.38m. Brown sand with flecks of obarcoal and scattered ironstone fragments. Cut 14A and 14B.
3		Gully running N-S; probably a natural feature. Location C7. L. 30m+(t); W. 2.40m(t): D. 6.40m max. Brown firm sand with chargoal flecks and some small ironstone fragments.
4(A)		Gully running N-S; probably a natural feature; not fully defined. Location $87/C7$. L. 6.00m(t); W. 1.10m(b), 1.55m(t); D. 0.33m max. Brown firm sand with charcoal flecks and some small ironstone fragments.
5	IX	Oval pit. Location C7. L. 1.05m(b), 1.40m(t); W. 0.92m(b), 1.25m(t); D. 0.25m. Dark yellowish brown sand with charcoal flacks and small ironstone fragments.

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6	XI.	Oval pit. Location C7. L. 0.75m(b), 1.80m(t); W. 0.65m(b), 0.90m(t); D. 0.29m. Dark yellowish brown sand with charcoal flecks and small ironstone fragments.
10	. XIII	Rectangular sunken-featured building with single post hole at either end. Location CG. L. 3.70m(b), 3.80m(t); W. 1.70m(b), 2.00m(t); D. 0.45m. Dark brown to brown sand with variable quantity of ironstone fragments and occasional charcoal flacks.
12	XIII	Rectangular sunken-featured building single post hole identified at N end. Location CB. L. 3.35m(b), 3.80m(t); W. 1.90m(b), 2.00m(t); D. 0.38m. Brown sand with flecks of charcoal and scattered ironstone fragments. Cut 14A and 14B.
13	V11?	Segment of inner ditch, neolithic inner enclosure; S end not excavated. Location C8. W. O.80m(b), 2.00m(t); D. i.i4m. 1) Primary infill: Weathered ironstene rubble and brown, slightly clayey mand. 2) Yellowish brown firm sand with few stones. 3) Ironstone rubble with a little yellowish brown sand. 4) Lens of dark brown mand with charcoal flecks. 5) Ironstone rubble in dark brown to brown mand, interleaved with strong brown mand. 6) Final infill: moft mand with ironstone fragments and mome charcoal flecks.
14A	1117	Segment of inner ditch, neolithic enclosure. N end truncated by recutting. Location C8. L. 1.20m+(b); W. 1.25m(b), 3.05m(t); D. 1.40m. 1) Primary infill: Yellowish brown sand with some weathered ironstone fragments. 2) Brown firm sand with some ironstone fragments. Status certain; cut by 148,12.
148	. YAS	As 14A L. 2.50m(b). 4.10m(t); W. 1.15m(b), 2.48m(t); D. 1.26m. 1) Primary infill: Brown firm and coarse sand with some weathered ironstone fragments. 2) Weathered ironstone rubble in brown soft sand. 3) Ironstone rubble in brown sand interleaved with layers of brown firm sand. 4) Brown, firm sand with ironstone fragments. 5) Final infill: Dark brown sand with scattered

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		ironstone fragments and occasional charcoal flecks. Status fairly certain; cut 14A, cut by 12,345.
15		Sub-rectangular pit. Location CB. L. 1.75m(b), 2.20m(t); W. 1.10m(b), 1.50m(t); B.O.38m. Mottled brown and yellowish brown firm sand with scattered ironstone fragments. Date uncertain.
16	XI	Small shallow pit. Location CB. L. O.40m(b), O.89m(t); W. O.50m(b), O.88m(t); D. O.15m. Dark brown to brown fairly firm sand with charcoal flecks and a few ironstone fragments.
19		Linear depression running NNW-SSE; probably a natural feature. Location C7. L. 7.40m+(t); W. 1.10m(t); D. 0.28m max. Brown firm sand with charcoal flecks and some weathered ironstone fragments.
20		Irregular gully running NNE-SSW; probably a natural feature. Location C8. L. 12.00m+(t); W. 0.90m(b), 1.40m(t); D. 0.40m. Dark brown to brown sand with varying quantity of small weathered ironstone fragments and occasional charcoal flacks.
21		Small narrow pit, possibly a post pit. Location C7. L. 0.18m (b), 0.45m(t); W. 0.20m (b), 0.36m(t); D. 0.32m. Brown firm sand with large ironstone fragments; coarse, gravelly sand with small ironstone fragments. Fossibly related to 24.
2 2		Pit. possibly of two phases; W side not excavated. Location 87/C7. L. 1.45m(b), 2.20m(t); W. 0.50m+(b), 0.78m(t): D. 0.50m. Brown, soft sand with few stones. Date uncertain, cut 1,2.
234		Segment of inner ditch, healithic inner enclosure. All but S end removed by recutting. Location CB. W. 1.20m(b); D. 1.50m. 1) Primary infill: Brown soft sand with some ironstone fragments. 2) Brown to yellowish brown sand with some ironstone fragments and flecks of charcoal. Status certain; cut by 23B.

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238	VII	Segment of inner ditch, neolithic inner enclosure NW quadrant not bottomed. Location CB. L. 1.90m(b), 4.15m(t); W. 1.35m(b), 2.70m(t); D. 1.50m. 1) Primary infill: Brown, firm sand with ironstone fragments and some charcoal flecks. 2) Gravity-sorted ironstone rubble with brown sand interleaved with brown firm sand layers. 3) Heavy ironstone rubble in brown sand. 4) Yellowish brown coarse sand with ironstone fragments. 5) Coarse brown sand with scattered ironstone fragments.
	IX	 6) Final infill: Dark brown loamy sand with scattered ironstone fragments and occasional charcoal flecks. Status as recut fairly certain; cut 23A; cut by 343.
24		Sub-rectangular pit. W half not excavated. Location C7. L. 2.25m(b), 2.80m(t); W. 1.20m approx(b), 1.30m approx(t); D. 0.38m. Mixed dark brown sand with scattered ironstone fragments; coarser sand with ironstone fragments. Date uncertain; cut 21.
25A	11	Segment of outer ditch, neolithic enclosure. Probably not bottomed; both ends truncated by recutting. Location C9. L. 3.90m+(b), 5.00m+(t); W. 1.05m(b), 2.20m(t); D. 1.55m min. 1) Primary (?) infill: Brown firm sand and loose ironstone rubble. 2) Ironstone rubble with a little brown sand interleaved with layers of brown sand. 3) Brown sand with ironstone fragments. Status certain: cut by 258, 250, 346 and 347.
25B	111	As 25A. N end truncated by recutting. L. 3.30m+(b), 3.00m+(t); W. 0.75m(b), 2.60m(t); D. I.50m min. 1) Primary(?) infill: Loose ironstone rubble and vellowish brown sand. 2) Variable ironstone rubble, fairly compact in brown to vellowish brown sand. 3) Final infill: Firm brown sand with ironstone fragments. Status as recut fairly certain; cut ?25A; cut by 25D, 346,347; sealed by 25E(4).

25C	V	As 25A. S and truncated by recutting. L. 1.80m+(b), 1.60m+(t); W. 1.32m(b), 1.85m(t); D. 1.35m min. 1) Primary infill: Ironstone rubble, some of it loose, with a little brown to yellowish brown sand, interleaved with layers of yellowish brown sand. 2) Heavy ironstone rubble with a little brown sand. 3) Fairly loose ironstone rubble and some firmer brown sand. Status as recut not certain, possibly part of 25A; cut ?25A; cut by 25E, 35, 52; sealed by 25E(3).
25D	IV	As 25A L. 2.65m(b), 4.00m(t); W. 0.85m(b), 2.50m(t); D. 1.30m min. 1) Primary(?) infill: Brown, coarse sand with lenses of lighter sand, interleaved with ironstone rubble in a little brown sand. 2) Yellowich brown firm sand with few stones, interleaved with more stony brown sand. 3) Brown firm sand with uneven scatter of ironstone fragments. 4) Final (nfill: Brown firm sand with few stones. Status as recut fairly certain; cut 25B; cut by 31B; sealed by 31D(4)
25E	IX	As 25A. S end not excavated. L. 3.15m(b), 4.00m(t); W. i.00m approx(b), 2.40m(t); D. 1.30m min. 1) Primary(?) infill: Brown soft sand with some ironstone rubble. 2) Ironstone rubble in a little brown sand. 3) Compact ironstone rubble in a little brown sand. 4) Final infill: Brown firm sand with many ironstone fragments. Status as recut fairly certain; cut 25C; cut by 350, 351.
26A	111	Segment of inner ditch, neolithic inner enclosure. Location C8. L. 3.30m(b); W. i.55m(b), 3.35m(t); D. i.80m. i) Primary infill: Strong brown sand with some fairly loose sandy ironstone rubble. 2) Gravity-sorted ironstone rubble interleaved with layers of brown sand. Status certain; cut ?27A; cut by 26B, 26C, 27C; sealed by 27B(3).

. '		As 26A. E side not excavated. L. 0.80m(b), 1.85m+(t); W. 3.50m(t); D. 1.90m. 1) Primary infill: Strong brown sand, slightly clayey in parts, with some ironstone fragments. 2) Generally compact, sandy ironstone rubble. 3) Lens of dark brown sand with charcoal flecks. 4) Strong brown firm sand with ironstone fragments. 5) Brown firm sand with a few small ironstone fragments. 5tatus as recut certain, but precise relation—ship to 26A a little in doubt; cut ?26A; cut by 26C.
260	VII/VIII	As 26A. L. 3.10m(b), 5.05m(t); W. 1.20m(b), 3.10m(t); D. 1.10m. 1) Primary infill: Loose, heavy ironstone rubble in brown sand. 2) Brown to strong brown firm sand with charcoal flecks and some ironstone fragments.
	1 X	3) Final infill: Dark brown loamy sand with charcoal flecks and scattered ironstone fragments. Status as recut fairly certain; cut 26A, 26B, 27B; cut by 343.
27A	II	Segment of inner ditch, neclithic inner enclosure; largely removed by recutting. Location CB. L. 2.40m(b), 2.50m(t); D. 1.50m. 1) Primary infill: Strong brown firm sand with lenses of coarser sand and some ironstone fragments. 2) Strong brown sand with ironstone fragments. Status not certain; cut by ?26A. 27B.
27B	10 .	 Segment of inner ditch, neolithic inner enclosure: N end largely removed by redutting. Location C8. L. 3.50m(b): W. 0.98m(b), 3.00m(t): D. 1.60m. 1) Primary infill: Yellowish brown sand, coarser on bottom of ditch, with scattered ironstone fragments. 2) Ironstone rubble in varying amounts of brown sand, interleaved with sand layers. 3) Strony brown firm sand with ironstone fragments, interleaved with firm, slightly gravelly sand. Status as recut fairly certain: cut ?27A, 26A: cut by 27C.

27 C	AIIVAIII	As 27A. L.190m(b), 4.00m(t); W. 1.30m(b), 2.50m(t); D.1,40m. 1) Frimary infill: Strong brown firm, slightly clayev sand with some small ironstone fragments. 2) Brown firm sand with small ironstone fragments, alternating with layers of firm sand containing few atones.
	IX	 3) Final infill: Brown firm sand with scattered ironstone fragments. 4) Dark brown loamy sand with many charcoal flecks and some ironstone fragments. Status as recut fairly certain; cut 278, 28E.
28A	11	Segment of inner ditch, neolithic inner enclosure, largely removed by recutting. Location CB. W. 2.45m(b): 0.1.26m. I) Primary infill: Brown. fairly soft sand with some small ironstone fragments. 2) Slightly mottled brown firm sand with a few small ironstone fragments. Status fairly certain; cut by 20D.
265	117	As 28A. Largely removed by recutting. W. 1.20m approx(b), 2.00m approx(t); D. 1.50m. 1) Primary infill: Dark brown firm sand with charcoal flecks and few ironstone fragments. 2) Lens of dark brown sand with charcoal and burnt ironstone fragments. 3) Brown firm sand with some ironstone fragments. Status fairly certain; cut by 28C.
29C	III or IV	Segment of inner ditch, hadlithic inner enclosure. Location C8. L. 3.00m(b); W. 1.35m(b), 3.30m(t); D. 1.68m. Primary infill: Brown to strong brown loose sand with ironstone fragments. Fill of minor recut or clearance (?): Ironstone rubble and sand, small deposit of dark brown sand and charcoal on bottom. Lens of dark brown sand and charcoal. Tronstone rubble in strong brown sand, interleaved with layers of brown firm sand: some charcoal flecks. Brown sand with a few small ironstone fragments. Final infill: Brown loamy sand. Status as recut almost certain but precise relationship to 28D is arguable: cut 28B, cut by 728D, 28E.

2 8 D	IV or III	As 280. Upper layers completely removed by recutting: E half not excavated. L. 1.50m(b): D. 1.60m. 1) Strong brown sand with ironstone fragments. Status fairly certain, except for relationship to 280: cut 28A and ?28C; cut by >28E.
286	V	As 28C. N end truncated by recutting. E half not excavated. L.5.50m(b), 7.30m(t); W. 4.00m approx(t); D. 1.18m. 1) Primary infill: Loose ironstone rubble with a little strong brown sand. 2) Fairly compact ironstone rubble in brown. slightly gravelly sand. 3) Brown sand with varying quantities of ironstone fragments. Status as recut not certain; cut?28A, ?28C, ?280; cut by 28F.
28F	IX	 As 280. 1.1.45m(b), 2.80m(t); W. 1.45m(b), 3.60m(t); D. 1.30m. 1) Primary infill: Brown firm sand with lenses of coarser sand, interleaved with falls of more stony sand. 2) Lens of dark brown sand with charcoal. 3) Strong brown sand with a few small ironstone fragments and some ironstone gravel. 4) Ironstone rubble in firm brown sand, interleaved with layers of brown sand. 5) Final infill: Brown lowny sand with
		scattered ironstone fragments and some charcoal flecks. Status as recut fairly certain. Cut 28E, 28C; cut by 49.
29	XIII	Rectangular sunken-featured building with a single post hole at either end and a shallow ledge along E side. Location C9. L. 3.70m(b), 4.00m(t); W. 2.85m(b), 3.10m(t); D. 0.25m. Dark brown firm sand with charcoal flecks and many ironstone fragments.
30	XIIIS	Two shallow, rectangular, intersecting pits; possibly a sunken-featured building, Location C8. 1) L. 1.55m+(b); W. 1.80m(b), 2.30m(t); D. 0.28m.
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		 2) i. 2.50m(b), 3.60m(t); W. 2.00m(b), 2.40m(t); D. 0.32m. 1) Strong brown mottled coarse sand with charcoal flecks. 2) Brown firm sand with scattered ironstone fragments and occasional charcoal flecks. Status and dating not certain.
31A	11	Segment of outer ditch, neolithic enclosure; largely removed by recutting. Location C9. L. 1.20m+(b), 2.80m+(t); D. 1.05m. 1) Primary infill: Yellowish brown firm sand with a few small ironstone fragments. 2) Yellowish brown firm sand with ironstone fragments. 3) Final infill: Yellowish brown soft sand with small ironstone fragments. Status almost certain; cut by 25D, 31B; sealed by 25D(3).
318	•	Segment of outer ditch, reolithic enclosure; W end truncated by recutting. Location C7. L. 6.60m+(b): W. 1.20m(b): 3.10m(t): D. 1.40m. 1) Frimary infill: Loose, gravity-sorted ironstone rubble with a little coarse sand, interleaved with layers of yellowish brown, firmer sand. 2) Yellowish brown firm sand with falls of sandy ironstone rubble. 3) Compact ironstone rubble in yellowish brown sand, looser in lower part of deposit. 4) Yellowish brown sand with ironstone fragments. Status certain; cut 25D, 731A; cut by 31C; sealed by 31D(4).
31C	۷I	As 31B. L. 3.40m+(b); W. 0.85m(b), 3.00m(t); D. 1.30m. 1) Primary infill: Loose, small ironstone rubble with yellowish brown sand overlaid by yellowish brown firm sand with some charcoal flecks. 2) Yellowish brown firm sand with ironstone fragments, interleaved with layers of yellowish brown firm sand. Status as recut fairly certain; cut 31B; cut by 31D; sealed by 31D(3).
316	VI1/V111	Segment of outer ditch, neolithic enclosure: W half not excavated. Location C9. L. 1.60m(b). 3.50m(t): W. 3.00m(t): D. 1.30m. 1) Primary infill: Fairly loose ironstone rubble in yellowish brown sand. 2) Sandy ironstone rubble interleaved with layers of yellowish brown sand. 3) Compact ironstone rubble in yellowish brown

	IX	 sand, interleaved with layers of brown sand lightly flecked with charcoal. 4) Final infill: Brown firm sand with occasional charcoal flecks and scattered ironstone fragments. Status as recut fairly certain; cut 318; cut by
		49.
32		Segment of outer ditch, neolithic enclosure; not excavated. Location C9, D9.
33		Sub-rectangular depression aligned N-S; probably a natural feature. L. 5.00m approx(t); W. 2.80m approx(t).
34A	1V	Segment of spiral arm of inner ditch, neolithic inner enclosure; W end not excavated. Location D7. W. 0.95m+(b), 1.25m(t); D. 0.82m. 1) Primary infill: brown sand with ironstone fragments. 2) Brown, slightly gravelly sand with small ironstone fragments. 3) Final infill: Brown loamy sand with a few ironstone fragments. Status certain; cut by ?348.
348	V	 As 34A. W. 1.95m(b). 3.30m(t); D. 0.90m. 1) Primary infill: Brown firm sand with some ironstone fragments. 2) Brown firm sand with scattered ironstone fragments. 3) Final infill: Brown loamy sand with some charcoal flecks and occasional small ironstone fragments. Status as recut not certain; cut 734A; cut by 51B
35A	V ÷	Small segment of spiral arm of inner ditch. neolithic inner enclosure; S end truncated by recutting. Location D7. L. 1.85m+(b); W. 1.25m(b), 1.75m(t); D. 0.58m. 1) Frimary infill: Yellowish brown firm sand with ironstone fragments. 2) Dark brown sand with charmal flecks and burnt ironstone fragments. 3) Brown firm sand with ironstone fragments. 4) Final infill: Strong brown grayelly sand with ironstone fragments. Status certain; cut by 35B.

35 ₿	∧11 .5	As 35A. Possibly not bottomed, L. 1.25m(b), 2.50m(t); W. 1.14m(b), 1.96m(t); D. 0.72m. 1) Primary infill(?); Brown gravelly sand with many ironstone fragments, interleased with layers of firm brown sand. 2) Firm brown sand with some charcoal flecks and variable quantity of ironstone fragments. 3) Brown sand with charcoal flecks and burnt ironstone fragments; filled small pocket in surface of (2). Status certain; cut 35A.
36A	V ?	Small segment of spiral arm of inner ditch, N terminal, neolithic inner enclosure: S end truncated by recutting. Location D7. L. 1.50m(b), 1.25m+(t): W. 1.80m approx(b), 2.20m approx(t): D. 0.55m. 1) Primary infill: Strong brown fairly coarse sand with occasional ironstone fragments. 2) Strong brown slightly gravelly sand with scattered small ironstone fragments. 3) Final infill: Strong brown, slightly gravelly sand with a few ironstone fragments. Status certain: cut by 368.
36B	V117	As 36A. L.O.75m(b), 1.75m(t); W. O.80m approx(b), 1.65m(t); D.O.55m. 1) Primary infill: Yellowish brown coarse sand. 2) Firm brown sand with some small ironstone fragments and pebbles. 3) Brown firm sand with ironstone fragments. 4) Final infill: Brown firm sand with charcoal flecks and scattered burnt ironstone fragments. Status certain; cut 36A.
37A	11/111?	Segment of inner ditch circuit, neolithic enclosure; not excavated. Location D8. Status not certain; cut by ?378.
378	11/111	As 37A; not excavated. Status not certain; possibly same out as 37A, out 937A; out by 37C.
37C	V	Segment of inner ditch circuit, neolithic enclosure. Location D7/D8. L. 3.30m(b): W. 1.30m(b). 2.85m(t). D. 1.43m(max). 1) Primary infill: Strong brown soft sand with small ironstone fragments.

- 2) Primary infill: Ironstone rubble with a little brown sand - mainly loose with some yolds. Possibly infill of minor recut or ditch clearance.
- Dark to strong brown sand with falls of gravity-sorted ironstone rubble against S side.
- 4) Final infill: Strong brown, firm, loamy mand interleaved with soft, gravelly mand containing ironstone fragments.

Status certain; out 388 and 7578, cut by 37D.

37D VII/VIII

As 370.

- L. 3.50m approx(b), 5.40m approx(t);
- W. 0.85m(b): D. 0.65m.
- Primary infill: Dark brown, fairly firm sand with ironstone fragments.
- Thin lens of dark brown sand with charcoal flecks.
- 3) Dark brown, firm sand with ironstone fragments.
- 4) Final infill: Dark brown, loamy sand with weathered ironstone fragments.

Status fairly certain - clearly visible in section; cut 370 and 7378.

II ASE

Segment of inner ditch circuit, neolithic enclosure; largely removed by later cuts. Location D7.

- L. 3.00m approx(b), 4.30m approx(t);
- D. 1.30m max.
- 1) Primary infill: Yellowish brown firm sand with small ironstone rubble.
- Strong brown sand with lenses of yellowish and greyish brown soft sand, interleaved with more stony sand.
- Compact ronstone rubble with a little yellowish brown sand.
- 4) Final infill: Brown, firm sand with scattered ironstone fragments.

Status. Existence probable; extent of cut and relationship to 38B is less certain; cut by 38C. 38D and ?38B.

388 XII

As 38A.

- L. 3.30m(b), 4.20m approx(t); W. 1.85m(b);
- D. 1.45m max.
- Primary infill: Yallowish brown soft sand with lenses of coarser sand. Falls of more grayally sand against sides.
- 2) Strong brown grayelly mand (S mide); yellowish brown sand with ironstone rubble and grayel (W end).
- 3) Final infill: Brown, loamy sand with weathered ironstone fragments.

Status fairly certain, extent of cut and relationship to 38A less certain; cut 331 and 738A; cut by 38D.

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As 38A. N side not excavated.

- L. 2.20m(b); W. 2.80m(t); D. 1.18m.
- Primary infill: Laminated deposits of strong brown, soft, sometimes coarse sand and firmer sand with a few ironstone fragments.
- Strong brown, fairly loose, sandy ironstone rubble, including some large fragments.
- 3) Final infill: Brown leamy sand with some small ironstone fragments.

Status certain; cut by 38D and 37C.

38t) V

As 38A.

- L. 2.80m(b); W. 1.85m(b), 3.40m(t); D. 1.10m.
- 1) Small deposit of dark sand with charcoal and burnt ironstons.
- Primary infills Dark to strong brown, firm sand with small fragments of weathered ironstone.
- 3) Loose ironstone rubble, heaviest against the Similer inverteaved on N side with dark to strong brown sand.
- 4) Final infill: Dark vellowish brown, slightly gravelly sand with some small fragments of ironstone stonier on S side.

Status certain; cut 38A, 38B, 331; cut by 38E.

38E VII

As TSA. Secondary and final infill appeared to be deliberate, following insertion of cremation 52. N edge partly collapsed over secondary infill.

- L. 2.80m(b): W. 1.25m(b), 2.55m(t): D. 0.90m max.
- Primary infills B who to strong brown stony sand.
- Heavy ironstone rubble and brown sand tipped from S and E sides.
- 3) Final infill: COmpact, very stony brown sand with some charcoal fleaks: largely homogeneous with indications of tipping from S side.

Status fairly certain; cut 38D. 38E(1) cut by 52.

对强力,不是整个的特殊。1995年,我们就是是不断的人,我们就是一个人,我们们也是一个人,我们们也是一个人,也可以可以会会的人,也可以是一个人,也可以是一个人,也可以是一个人,也可以是一个人,也可以

39A	1113	Segment of inner ditch, neolithic enclosure; probably not bottomed; SE end truncated by recutting. Location D7. L. 1.30m+(b); W. 2.20m approx(t); D. 1.00m min. Frimary infill: Brown sund with ironstone fragments. Status not certain; cut by 7398.
39B	IV?	As 39A; possibly not bottomed; W end truncated by recutting. L. 1.20m+(b); W. 0.90m(b); D. 1.20m. 1) Primary infill: Dark brown to brown sand with ironstone fragments. 2) Strong brown firm sand and small ironstone fragments (SE end). Status not certain in relation to 39A and 39C; cut 739A. 331; cut by 739C.
390	\ ?	Segment of inner ditch, neolithic enclosure. Location D7. L. 2.10m(b), 4.10m(t); W. 0.90m(b), 2.45m(t); D. 0.98m. 1) Primary infill: Fairly compact, small ironstone rubble and brown sand. 2) Fairly compact larger ironstone rubble with some brown sand. 3) Gravity-sorted ironstone rubble, including large fragments, in coarse brown sand. 4) Final infill: Brown loamy sand with charcoal flecks and ironstone fragments. Status certain; relationship to 39A and 39B not so certain; cut 739A, 739B.
40	∀ ?	Segment of inner ditch, neolithic enclosure. Location E7. L.2.00m(b), 3.10m(t); W. 1.00m(b), 2.30m(t); D. 1.30m. i) Primary infill of possible primery cuts Yellowish brown sand with some incostone fragments. 2) Primary infills Yellowish brown sand under- lying compact inons one rubble. 3) Loose brown sandy ironstone rubble. 4) Dark brown to strong brown sand graduating to

fragments.
5) Upper/final infill: Dark brown sand with charcoal flecks; many ironstone fragments on E side

loose ironstone rubble with very large

3

Status : Recut suspected.

41A	117	Segment of inner ditch, neolithic enclosure; largely removed by recutting. Location E7. D. 1.40m. J) Primary infill: Fairly compact ironstone rubble in brown sand. 2) Fairly loose ironstone rubble in a little brown sand. Status as primary cut not certain; possibly = 4iB, cut by 41C, 41D.
418	1117	Segment of inner ditch, neolithic enclosure; Wend truncated by recutting. Location E7. L. 2.65m approx(b); W. 3.80m(t); D. 1.45m. 1) Primary infills Gravity sorted, fairly loose ironstone rubble with dark to strong brown sand. 2) Dark brown sand with some ironstone fragments. Status fairly certain except in relation to 41A; cut by 41C
410	147	As 41A. Wend truncated by recutting. L. 3.30m+(b), 3.00m+(t); W. 1.45m(b), 3.80m approx(t); D. 1.40m max. 1) Primary Infills Dark yellowish brown sand with trails of gravelly ironstone against lower S edge; slip of more stony sand against lower E edge. 2) Primary infill: Dark yellowish brown sand with lenses of lighter, coarser sand, grading to stony sand at bottom. 3) Gravity-sorted, loose, heavy ironstone rubble with a little strong brown sand; massive fall from S side. 4) Firm brown sand with some ironstone fragments. 5) Final infill: Dark brown to brown loamy sand with scattered ironstone fragments, grading to more stony sand. Status certain in relation to 41D; slightly less so in relation to 41A and 41B; cut 741B; cut by 41D.
41D	V ?	Deep segment of inner ditch, neolighic englosure. L. 2.48(b), 4.40m(t); W. 0.80 - 1.10m approx(b) 2.80m approx(t); D. 2.25m 1) Primary infill: Loose, wet brown sand with ironstone fragments, more rubbly against the mides. 2) Brown sand with some oravelly ironstone, orading to falrly loose, small ironstone rubble. 3) Firm brown stony sand. 4) Firm brown sand with some ironstone fragments. 5) Firm dark brown to brown sand with varying countity of weathered ironstone fragments.

quantity of weathered ironstone fragments.

		6) Final infill: Dark brown loamy sand with charcoal flecks and scattered ironstone fragments. Status certain; cut 41A, 41C; cut by 337A.
42	X117	Shallow, flat bottomed, roughly circular pit with sloping sides. Location E7/E8. L. 1.40m(b), 2.10m(t); W. 1.15m(b), 2.10m(t); D. 0.43m max. Dark brown sand with charcoal flecks and some ironstone fragments, overlying strong brown firm sand with a few ironstone fragments. Dut 77C.
4:3	XII	Shallow, irregular pit with very shallow shelf or ledge on N and E side; flattish bottom. Location E7. L. 1.25m(b), 2.76m(t); W. 0.45m(b), 2.08m(t); D. 0.38m max. Dark brown to brown, fairly loose sand with many small ironstone fragments and pebbles; some charcoal flecking. Cut 77B.
44	XII	Elongated feature comprising up to four intersecting pits (A - D). Location EV. L. 7.00m(b), 6.10m(t); W. 1.50 - 2.50m(b), 2.50 - 3.30m(t); D. 0.60m max. A. Dark brown, firm loamy sand with weathered ironstone fragments, horizontally bedded. B. Dark brown to brown firm loamy sand with some charcoal flecking and varying quantity of ironstone fragments and ironstone gravel. C. Dark brown to brown sand with some weathered ironstone fragments. D. Dark brown to brown sand with weathered ironstone fragments, some of large size. Status: B and D certain, C less certain; B and C cut A. D cut C.
45		Shallow, elongated pit; possibly a tree-clearance hole. Location E7. L. 2.20m(b), 2.80m(t); W. 0.50m(b), 1.10m(t); D. 0.33m max. Brown clayey sand with flecks of charcoal and burnt ironstone. Not dated.
46	X11	Shallow, roughly circular flat-bottomed depression. Location E7. L. 1.40m(b), 1.55m(t); W. 1.10m(b), 1.55m(t); D. 0.18m max. Soft, dark brown sand with small ironstone fragments.

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47	V?	Shallow pit with flat bottom; ?segment of spiral arm of inner ditch circuit (N terminal), neolithic inner enclosure. Location D7 (i.00m(b), i.60m(t); W. i.00m(b), i.20m(t); D. 0.30m. Brown to strong brown, slightly gravelly sand with some small ironstone fragments.
48		Shallow, linear depression or broad gully with saucer profile, running approx & W and curying SW; E and SW terminals not properly defined. Location C7, C8. L. 2,90m+; W, 0.85 1.00m(b), 1.45 2.30m(t); D. 0.25m. Strong brown, firm sand with charcoal flecks and scattered ironstone fragments. Not dated; cut ii5.
49	XI?	Slot running approx E - W; E and terminates at E adge of outer ditch segment 31; evidence of upright post 'pipes' in infill. Location C7, C8, C9. L. 55.00m(t); W. 0.30 - 0.55m(b), i.00m(t); D. 0.58m max. 1) Central slot/post pipes: Brown and dark brown sand with some clumps of stony sand. 2) Packing?: Dark brown sand with layers of strong brown, generally coarser sand; few stones. Status: Dating evidence circumstantial; cut 28f, 5:D, 92.
50A	IV?	Shallow segment of inner ditch, neolithic enclosure, opposite N terminal of sprinal arm. Location E7. L. i. 90m(b), 2.60m(t); W. 1.50m(b), 2.35m(t); D. 0.85m. i) Primary intills Coarse, strong brown sand. 2) Firm strong brown sand with few stones. 3) Fairly loose sand with ironstone fragments. 4) Final infill - not recorded. Status certain; cut by 50B.
50B	V ?	As 50A L. 2.800 approx(b), 3., m approx(t); W. 1.46 - 1.50m(b). 2.30m approx(t); D. 0.45m. Largely homogeneous brown sand with some charcont flacks and acattered ironstone fragments. Status certain; cut 50A.

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518	1117	Segment of spiral arm of inner ditch, neolithic inner enclosure. Location D7. L. 2.30m approx(b), 1.10m approx(t); D. 0.42m. Dark to strong brown, firm sand with occasional ironstone fragments. Status not certain, identified after excavation; cut by 518 and 53A.
51B	V11/V111	As 51A L. 1.70m approx(b), 3.00m(t); W. 1.20m(b), 2.90m(t); D. 0.65m. 1) Small deposit of dark reddish brown sand with charcoal and heat reddened ironstone. 2) Primary infill: Brown to strong brown sand with gravelly ironstone grading to larger fragments. 3) Fairly large ironstone rubble in brown to strong brown, mainly gravelly sand. 4) Final infill: Dark brown to brown, firm sand with scattered ironstone fragments. Status certain; cut ?51A, 53A.
52 1	VII	Cremation deposit in pit dug back from E end of inner ditch segment 38E. Location D7. L. 1.50m(b): W. 1.30m(b), 2.00m(t): D. 0.55m. i) Cremation deposit of calcined bone fragments and charcoal mixed with blackened sand. 2) Dark brown stony sand flecked with charcoal and with some burnt ironstone fragments. Status certain: cut 38E(1): sealed by 38E(2).
5 3A	IV	Small segment of spiral arm of inner ditch, neolithic inner enclosure. Location D7. L. 1.00m(b): W. 0.90m(b), 1.08m(t): D. 0.48m. 1) Primary infill: Strong brown firm sand with few stones overlying more gravelly sand with ironstone fragments. 2) Dark brown sand with many ironstone fragments. 3) Final infill: Strong brown sand, slightly gravelly, with some ironstone fragments and charcoal flecks. Status certain: cut 751A, cut by 51B, 538.
53B	v	As 53A. L. 0.70m(b). 1.72m(t): W. 1.00m(b). 1.50m(t): D. 0.70m. Fill not recorded in detail. Status fairly certain in relation to 53B: cut 53A.

54A	XII	Shallow, sub rectangular pit with flat bottom; SE mide truncated. Location F7, E7. L. 2.55m(b); W. 3.20m(b), 3.90m(t); P. 0.48m, Dark brown firm, slightly gravelly sand with plentiful scatter of ironstone fragments; a few charcoal flecks. Cut 87, ?cut by 548 - fill probably contemporary.
54B	XII	Large, sub-rectangular pit with bowl-shaped profile. Location F7. L. 2.45m(b), 3.60m(t); W. 2.00m(b), 2.90m(t); D. 0.88m. Strong brown to yellowish brown sand with smallish weathered ironstone fragments. ?Deliberate backfill. Cut ?54A - fill probably contemporary.
55		Small, roughly directar pit with bowl profile; in pit alignment; not dated. Location E7. L. 0.65m(b), 0.96m(t); W. 0.50m(b), 0.93m(t); D. 0.30m. Dark brown gravelly sand with ironstone fragments.
56		Small, roughly circular pit with bowl profile; in pit alignment; not dated. Location £7/F7. L.O.85m(b), i.25m(t); W. O.70m(b), i.10m(t); D. o.38m. Dark brown slightly gravelly sand with ironstone fragments.
57		Small. roughly circular pit with bowl profile; in pit alignment; not dated. Location E7/F7. L. U.B5m(b), 1.30m(t); W. O.65m(b), 1.15m(t); D. O.25m. Dark brown, firm sand with weathered ironstone fragments
58		Small, roughly direcular pit; evidence of possible post pipe in section(?): in plt alignment; not dated. Location F7. L. 0.80m(b). 1.10m(t): W. 0.33m(b), 0.80m(t); D.0.35m. Firm dark brown sand with weathered ironstone fragments, overlying strong brown, more gravelly sand with small ironstone fragments.
59		Oval pits in pit alignments at dated. Location F7. L. 2.80m(b), 3.50m(t); W. 1.65m(b), 2.70m(t); D. 0.88m. Dark brown sand with many ironstone fragments overlying less stony sand flecked with charcoal.

6 0		Circular pit with bowl profile; in pit alignment; not dated. Location F7. L. 0.60m(b), 1.30m(t); W. 0.50m(b), 1.30m(t); D. 0.56m. Dark brown sand with charcoal flecks and ironstone fragments.
61		Roughly oval, flat bottomed pit; in pit alignment; not dated. Location F7. L. 1.50m(b), 2.15m(t); W. 0.90m(b), 2.05m(t); D. 0.60m. Dark brown sand with ironstone fragments.
6 2		Roughly oval, flat bottomed pit; in pit alignment; not dated. Location F7. L. 1.10m(b), 1.90m(t); W. 0.90m(b), 1.80m(t); D. 0.55m. Brown, slightly gravelly sand with ironstone fragments.
63		Sub-rectangular, flat bottomed pit; in pit alignment; not dated. Location F6, F7. L.1.30m(b), 2.37m(t); W. 0.55m(b), 2.00m(t); D. 0.75m. Brown gravelly sand with ironstone fragments, overlying more stony brown to dark brown firm sand with sand lenses.
64	XXI	Very large, sub-rectangular pit: shallower and irregular at SE end, deep at NW end; not fully excavated: possibly a quarry pit. Location F7. L. 15.0m(i): W. 4.70m(b), 6.50m(t): 0.2.28m max. 1) Primary infill: compact strong brown clay and sand with plentiful ironstone fragments. 2) Primary infill: SE (shallow) end: Firm gravelly sand and ironstone rubble. 3) Strong brown sandy clay and clayer sand with lenses of coarse, vellowish brown sand - water deposited? 4) Final infill: Dark brown firm sand with ironstone fragments. Cut 65.
45	XII	Large sub-rectangular p(t with irregular profile; not fully excavated. Location F7. L. 6.50m approx(t); W. 4.30m approx(b), 6.00m approx(t); D. 0.85m max. 1) Primary infill: Ironstone rubble and ironstone gravel in strong brown sand. 2) Dark brown, firm sand with plentiful scatter of ironstone fragments; deliberate infill? Cut by 64.

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66	Large, irregular oval pit; segment(s) of inner ditch, neolithic inner enclosure; not excavated. Location DB. L. 12.40m(t); W. 2.60m(t). Probably composite of several cuts.
67	Small, bowl shaped pit; in pit alignment; not dated. Location EB. L. O.60m(b), 1.70m(t); W. O.70m(b), 1.40m(t); D. O.55m. Very stony fill; ironstone fragments in dark brown, slightly gravelty/6 and.
68	Small, bowl shaped mill or pit alignment; not dated. Location E8. L. 0.85m(b), 1.45m(t); W. 0.70m(b), 1.20m(t); D. 0.50m. Very stony fill; ironstone fragments in dark brown sand.
69	Small, bowl shaped pit; in pit alignment; not dated. Location E8. L. 1.15m(b), 1.50m(t); W. 0.59m(b), 1.08m(t); D. 0.47m. Stony fill; ironstone fragments in dark brown sand.
10	Small. oval. flat bottomed pit; in pit alignment; not dated. Location E8. L. 1.03m(b), 1.80m(t); W. 0.65m(b), 1.20m(t); D. 0.42m. Very stony fill: weathered ironstone fragments in dark brown sand.
71	Small oval, flat bottomed pit; in pit alignment; not dated. Location EB. L. 0.95m(b), i.80m(t); W. 0.65(b), i.30m(t); D. 0.42m. Stony fill: ironstone fragments in dark brown sand with charcoal flacks.
ÿ 2	Small oval, flat bottomed pit; in pit alignment; not dated. Location E8. L.1.00m(b), 1.60m(t); W. 0.72m(b), 1.05m(t); D. 0.40m. Stony fill: ironstone fragments in dark brown sand.
73	Small oval, flat bottomed pit; in pit alignment; not dated. Location E8. L. 0.85m(b), 1.40m(t); W. 0,72m(b), 1.12m(t); D. 0.42m. Stony fills ironstone fragments in dark brown sand.

74	XII	Shallow rectangular depression with irregular profile. Location E8. L. 4.35m(b), 4.90m(t); W. 3.00m(b), 3.25m(t); D. 0.42m. Dark brown sand wit' charcoal flecks, fragments of burnt ironstone and sparse froments of unburnt ironstone, overlying strong brown, slightly gravelly sand with ironstone fragments. Cut 81, 78.
75		Oval pit with flattish bottom and shallow ledge on S and W sides. Location E8. L. 2.70m(b), 3.70m(t); W. 1.82m(b), 2.85m(t); D. O.66.5. Brown clayey sand with flecks of charcoal and burnt ironstone. Not dated.
76A	X1I	Shallow, irregularly oval pit; E side truncated. Location E8. L. 1.50m(b). 1.60m(t); W. 0.80m(b), 1.50m(t)+ D. 0.18m. Firm, dark brown sand with ironstone fragments. Cut by 768.
76B	XII	Oval, shallow pit with sloping sides. Location E8. L. 2.80m(b), 3.65m(t), W. 1.65m(b), 2.55m(t); D. 0.38m. Firm, dark brown sand with flecks of charcoal and scattered ironstone frequents. Cut 76A.
77A	117	Segment of outer ditch, neolithic enclosure. N side not excavated. Location E7/E8. L. 2.45m(b); D. 1.48m max. 1) Primary infills strong brown, firm sand with some ironstone travel. 2) Very dark brown sand with charcoal and some ironstone fragments. — Tip from E end. 3) Strong brown sand with ironstone fragments. 4) Strong brown, firm sand with ironstone fragments. 5) Final infills Strong brown, firm sand with few stones. Status certain; cut by ?770.
77B	1117	As 77A; W and not excavated. W. 1.65m(b); D. 1.26m. 1) Primary infill: Strong brown sand with ironstone rubble (against S side) underlying sand with few stones (against N side). 2) Strong brown, slightly gravelly sand with

some ironstone fragments.

 Final infill: Strong brown firm sand with few stones.

Status in relation to 77A not certain; cut by ?77C.

77C IV?

As 77A; W and not excavated.

- W. 1.35m(b), 2.10m(t); D. 0.98m.
- Primary infill: Ironstone rubble in fairly firm, dark brown sand.
- Patchy lens of very dark brown sand with charcoal flecks and some small ironstone fragments.
- 3) Loose, large ironstone rubble with a little dark brown sand; more compact, gravelly sand with few stones against N side.
- 4) Final infill: Firm brown, slightly clayey sand with plantiful ironstone fragments, some flacks of charcoal and burnt ironstone. Status as recut not certain; cut ?77A, ?77B; cut by 43.

Segment of outer ditch, neolithic enclosure; not excavated. Location EB. L. 9.50m approx(t); W. 3.20m approx(t). Possibly composite of more than one cut. Cut by 74 and ?8i.

79A 11 or V?

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Segment of outer ditch, neolithic enclosure; S end not excavated. Location E8, D8,

- W. 1.05m(b), 3.30m(t); D. 1.75m max.
- i) Primary infill: Loose ironstone rubble with a little strong brown sand, interleaved with coarse or gravelly sand.
- 2) Small to medium ironetone rubble in strong brown, loose, gravelly sand; firm sand with few stones against N and.
- 3) Final infill: Strong prown, firm sand with scattered ironstone fragments. Status certain; cut by ?7%3.

799 111 or VI17 As 79A.

- W. O.85m(b), 3.75m(t); D. 1.30m.
- 1) Primary infill: Fall of medium to large ironstone rubble in loose, strong brown sand equinst W side; fairly firm brown sand with some ironstone froments against E side.
- 2) Dark to strong brown firm sand with plantiful ironstone fragments; more stony against W side.
- 3) Final infills Firm, strong brown sand with many ironstone fragments and gravel.

Status as recut not certain; cut 779A.

80 XII

Large, fairly shallow pit, with irregular profile. Location F7.
L. 3.65m approx(b), 5.00m(t); W. 1.95m(b),
3.30m(t); D. 0.60m max.
Dark brown sand with scattered ironstone fragments alternating with more stony tips.
Cut 754A, 764, 65. Possibly backfilled together with 54A.

cont...

81	XII	Shallow, irregular pit; S half not excavated. Location ES. L. 4.00m approx(t); W. 2.50m(b), 2.60m(t); D. 0.19m. Dark brown sand with charcoal flecks and variable quantities of ironstone fragments. Cut ?78; cut by 74.
92	VII?	Segment of inner ditch, neolithic enclosure; SW half not excavated. Location D8. L. 2.05m(b), 3.50m(t); W. 3.20m(t); D. 1.65m. i) Primary infill: Strong brown, soft sand with some ironstone fragments. 2) Massive fall of strong brown sandy, loose gravity-sorted ironstone rubble against N/W sides. 3) Brown to dark brown firm sand flecked with charcoal; few stones. 4) Final infill: Brown to dark brown loamy sand with few ironstone fragments except on N side. Status fairly certain; not recut.
8 3		Small oval pit with bowl profile between inner and outer ditch of neolithic enclosure; base of post pit(?). Location EB. L. 0.60m(b), 1.35m(t); W. 0.45m(b), 0.90m(t); D. 0.22m. Strong brown, firm slightly clayey sand with flecks of charcoal; a few ironstone fragments.
84A	1117	Segment of outer ditch, neolithic enclosure; N half and E end not excavated. Location E7. N. 2.60m - 2.80m(t); D. 0.95m max. 1) Primary infill: Loose ironstone rubble in firm, strong brown sand. 2) Very loose. large, unweathered ironstone rubble with very little sand. 3) Final infill: Very stony; weathered ironstone fragments in strong brown gravelly sand. Status not certain in relation to 84B; ?cut by 84B.
84B	IV?	As 84A. E end and N side not excavated. W. 2.60 - 2.80m(t); D. 0.65m. 1) Strong brown firm sand with ironstone fragments. 2) Ironstone rubble in a little strong brown sand. Status as recut not certain; cut ?84A.

85A	117	Segment of outer ditch, heolithic enclosure. Location E7. L. 1.25m(b); W. 1.40m(b), 2.00m approx(t); D. 1.00m. 1) Primary infill: Yellowish brown firm sand with some ironstone fragments. 2) Strong brown soft sand with gravel and small ironstone fragments. 3) Final infill: Strong brown, firm sand and ironstone fragments. Status certain; cut by 2050.
65 8	117	As 85A. W. 2.00m approx(t); D. 0.95m. 1) Frimary infill: Ironstone fragments in firm brown sand. 2) Ironstone fragments in firm brown sand. Status not certain; cut by ?85C.
85 C	111?	Am 85A. L. 4.15m(b), 6.20m(t); W. 1.35m(b), 2.30m(t). D. 0.90m. 1) Primary infill: Compact ironstone rubble in strong brown sand; less stony towards E end. 2) Strong brown, firm, slightly gravelly sand with many ironstone fragments, mainly small. 3) Final infill: Firm, dark to strong brown sand with small ironstone fragments and gravel. Status not certain in relation to 85A, B and D; cut ?85A, 785B; cut by ?85D.
85D	IVŸ	At 85A L. 2.15m(b), 3.65m(t); W. 0.60m(b), 1.80m(t); D. 0.55m. 1) Primary infill: Dark brown sand with many small ironstone fragments; some charcoal flecks. 2) Very stony fill: brown to strong brown, slightly gravelly sand with many ironstone fragments. Status as recut not certain; cut ?85C.
86		Elongated, roughly banjo shaped shallow pit. Location E7/E8. L. 2.80m(b). 3.35m(t): W. 0.92m(b). 1.70m(t): D. 0.25m. Dark hrown sand with variable quantity of inomstone fragments. Not dated.

87		Small oval pit; in pit alignment; not dated. Location F7. L. 1.30m(t); W. 0.80m(t); D. 0.30m.
		Dark brown sand with many ironstone fragments Cut by 54A etc.
86	ΧI	Roughly cylindrical pit. Location C7. L. 1.25m(b), 1.45m(t); W. 1.18m(b), 1.20m(t); D. O.35m. Dark brown sand flecked with charcoal; ironstone fragments, some burnt.
89	V111/1X	Small, shallow pit or depression. Location C7. L.O.82m(b), 1.00m(t); W. O.47m(b), 0.66m(t); D. C.19m. Very dark brown sand with charcoal flecks and a sandstone pebble. Not securely dated.
9 0	XI	Oval, flat bottomed and steep sided pit. Location C7. L. 1.02m(b), 1.55m(t); W. 0.95m(b), 1.50m(t); D. 0.85m. Dark brown firm sand with charcoal flecks and scattered ironstone fragments.
71		Shallow pit with bowl profile. Location C7. L. 1.10m(b), 1.55m(t); W. 1.30m(b), 1.50m(t); D. 0.25m. Dark brown send with charcoal flecks and ironstone fragments, some burnt, everlying loose ironstone rubble in sand. Not dated.
9 2		Very shallow, sub-rectangular depression; possibly a natural feature. Location C7/D7. L. 5.42m(b), 5.45m(t); W. 3.10m(b), 3.60m(t); D. 0.18m. Dark brown firm sand with occasional charcoal flecks and scattered ironstone fragments. Cut by 47.
9 3	XI♥	harge, linear ditch with shallow, sloping sides, running N - S; at least two parallel ruts running lengthwise at the bottom, 3.00m apart. Field boundary ditch and/or hollow way(?). Location F4, F5, E4, E5. W. 5.70m(b), 14.50m(t); D. 1.00m. Dark brown, fairly homogeneous sand with scattered ironstone fragments; more stony at bottom. Related to 95, 96.

94		Small, bowl shaped pit; probably in pit alignment; not dated. Location F5. W. 0.70m(b), 1.10m(t); D. 0.50m. Stony fill; brown sand with ironstone fragments.
45	XIV	Shallow V profile gully/ditch running N-S; field boundary ditch(?). Location C4/D4/E4. W. 1.35m(b), 2.10m(t); D. 0.45m. Dark to strong brown sand with a few small ironstone fragments. Parallel to and 3.20m W of 96; related to 93 and 96.
96	XIV	Shallow V profile gully/ditch running N-S; Field boundary ditch(?). Location E5. W. 0.75m(b), 2.i0m(t); D. 0.45m. Strong brown sand with a few small ironstone Tragments. Parallel to and 3.20m E of 95; related to 93 and 95.
97		Very shallow, linear decression, irregular in outline, running roughly E-W and merging with 194; possibly a natural feature. Location D7.
•		L. 1.45m(b); W. 1.00m approx(b), 1.10 - 1.40m(t); D. 0.12m. Dark brown firm sand with some charcoal flecks and scattered ironstone fragments. Cut ?98.
78		Sub-rectangular pit with bowl profile; possibly a natural feature. Location D7. L. 1.60m(b), 4.40m approx(t); W. 1.50m(b), 3.65m(t); D. 0.70m. Dark brown, firm sand with a few small, weathered ironstone fragments overlying convoluted deposits of strong brown Coarse sand and clayey sand with some gravel and small ironstone fragments. Cut ?103; cut by ?97.
9 9	XI7	Small oval depression with a roughly semi- circular setting of large sandstone pebbles, limestones and ironstone fragments at N end; some of the stones discoloured by burning. Location 87. L. 1.80m(b), 3.00m(t); W. 1.05m approx(b), 1.65m(t); D. 0.15m. Dark brown sand with charcoal flecks.
100	XI	Small, circular pit. Location B7. L 0.52m(b), 0.85m(t); W. 0.45m(b), 0.80m(t); D. 0.20m. Brown sand with some ironstone fragments.

101	XI	Small, eval pit. Location 87. L. 0.99m(b), 1.20m(t); W. 0.65m(b), 0.88m(t); D. 0.14m. Brown to yellowish brown sand with small ironstone fragments.
102	ΧI	Small depression lined with clay (A) with slightly larger hollow adjoining (B). A. L. O.65m; W. O.60m; D. O.04m. B. L. O.95m; W. O.80m; D. O.12m. A) Brown sand overlying light, yellowish brown clay. B) Brown sand with charcoal flecks, sandstone pebbles; limestone and ironstone fragments; patches of yellowish brown clay at bottom.
103		Shallow irregular quily running SE-NW; probably a natural feature. Location D7, D8. L. S.Oom approx(t); W. 1.40m approx(b); D. o.30m. Yariable strong brown, coarse mottled sand and dark brown, firm sand with a few small ironstone fragments. Cut by 278.
104		Shallow, irregular gully running roughly E-W and curving to SE at E end: probably a natural feature. Location D7 W. 0.95 - 1.10m(b), 1.20 - 1.30m(t); D. 0.20m. Firm brown sand with occasional charcoal flecks and scattered ironstone fragments. Related to 97, 98, and 103.
105		Oval pit: probably a natural feature. Location 87. L. i.OGm(b), i.60m(t): W. O.50m(b), 0.85m(t); D. O.45m Yellowish brown. slightly clayer sand and strong brown sand with scattered ironstone fragments. Cut ?313.
106	ΧI	Oval pit with bowl profile. Location B7. L. 1.30m(b), 1.70m(t); W. 0.75m(b), 1.25m(t); D. 0.27m. Park brown sand with ironstone fragments, some heat reddened. Cut 312A.

107	XI	Large oval pit with vertical sides. Location B7. L. 2.30m(b), 2.55m(t); W. 1.50m(b), 1,95m(t); D. 1.40m. 1) (W side) Loose, angular frontone rubble with lumps of unfired clay (collapsed lining?) 2) Strong brown sand with ironstone fragments. 3) Brown loamy sand, coarser sand and sandy clay with moderate quantities of ironstone fragments and lumps of unfired clay. 4) Brown loamy sand with many ironstone fragments.
108	VIII?	Oval pit with slightly irregular bowl profil. Location C8. L. 1.20m approx(b), 1.80m approx(t); W. 0.67m(b), 1.45m(t); D. 0.35m. Dark brown sand with charcoal flecks, slightly mottled. Some ironstone fragments. Not securely dated. Cut 115.

cont...

1 Ú 9	ΧI	Siot defining a rectilinear analogure with an entrance on E side; evidence of upright posts in infill, location A7, B6, B7. Enclosure: L. 14.50m (N = 8); W. 11.00m (E = \$0. Liot; W. 0.25 = 0.60m(b), 0.90 = 1.10m(t); D. 0.40m max. 1) (internal slot): Brown, very stony sand with more sandy 'pipes'. 2) (external packing?): Brown sand with some ironstone fragments. Cut 156, 361.
110	ΧI	Small, shallow depression lined with un ired clay Location B7. L. 0.55m(b), 0.80m(t); W. 0.45m(b), 0.75m(t); D. 0.13m. Dark brown sand flecked with charcoal; sandstone pebbles and ironstone fragments, some burnt; lining of dark grey and lighter grey mattled clay.
111	VII/VIII	Segment of inner ditch circuit, neplithic inner enclosure; N half not excayated. Location B7. L. 3.70m(t); W. 1.50m(b), 3.30m(t); D. 1.20m. 1) Primary infill: Strong brown to yellowish brown, fairly loose sand and ironstone rubule overlying clean, yellowish brown, coarse sand. 2) Fairly loose ironstone rubble and strong brown sand. 3) Lens of very dark brown sand and charcoal with ironstone fragments. 4) Strong brown firm sand with few stones. 5) Lens of dark brown sand and charcoal with some burnt ironstone fragments. 6) Final infill: Dark brown loamy sand with some charcoal flecks and scattered ironstone fragments. Status certain; relationship to 149C ambiguous; cut 149A; probably cut 149C.
112	ХI	Small, shallow depression lined with unfired clay. Location B7. L. 0.35m(b), 0.55m(t): W. 0.28m(b), 0.50m(t): D. 0.12m. Brown sand overlying grey clay mixed with strong brown sand.
113		Very shallow depression. Probably natural. Location B7. L. 0.90m(b), 1.30m(t); W. 1.20m approx(t); D. 0.10m max. Dark brown sand with some gravel and small ironstone fragments, containing internal 'pipe'

		filled with strong brown sand and small ironstone fragments.
114	X I	Small circular pit. Location 87. Diam. 0.90m(b), i.10m(t); D. 0.43m. Dark brown to brown loamy sand flecked with charcoal and containing layer of grey brown unfired clay.
115		Broad, irregular gully running approx SE - N W; probably a natural feature. Location C7, C8. W. 0.95m+(b), 1.65m approx(t); D. 0.35m max. Strong brown sand with variable quantity of ironstone fragments. Cut by 108, 748.
116	XI	Small eval pit with bowl profile. Location B7. L. 0.55m(b), 1.00m(t); D. 0.27m. Brown loamy sand with charcoal flecks and ironstone fragments; some limestone present.
117	XI?	Very small, sub-rectangular pit; possibly a post pit. Location 87. 8 side of entrance to enclosure 109. L. 0.60m(t); W. 0.40m(t); D. 0.16m. Strong brown sand overlying dark yellowish brown sand. Possibly relates to entrance of 109.
118	ΧI	Oval pic with slightly irregular bowl profile. Location 97/87. L. O.86m(b), 1,25m(t); W. O.90m(b), 1,10m(t); D. O.26m. Dark brown sand mottred with brown and strong brown sand; some charcoal flecks; some ironstone fragments.
119	XI	Roughly circular pit with sloping sides and flat bottom. Location A7. L. 1.00m(b), 1.55m(t); W. 1.03m(b), 1.22m(t); D. 0.30m. Dark brown loamy sand with charcoal flecks and ironstone fragments. Some lumps of grey, unfired clay.
120	Xi	Shallow pit. Location A7. L. 0.95m(b), 1.20m(t); W. 0.80m(b), 1.10m(t); D. 0.24m. Brown wand with charcoal, lumps of light grey unfired clay and some limestone, overlying more stony sand with no clay.

O

121	X1V	Large mub-rectangular pit with shallower ledge on W side; not bottomed; probably a 19th C. animal burial. Location A7. L. 2.55m(b), 4.10m(t); W. 2.20m(b), 2.10m(t); D. 1.30m/. Loose ironstone rubble with brown sand and charcoal flecks.
122A	IV?	Segment of spiral arm of inner ditch, neolithic inner enclosure; W end not excavated. Location A7. L. 3.50m approx(t); W. 1.40m(b), 2.30m(t); D. 1.54m. 1) Primary infill: Fairly loose ironstone rubble in yellowish brown sand. 2) Loose, large ironstone rubble with very little sand. 3) Firm brown to yellowish brown sand with ironstone fragments. Status certain; out by 1220, 71228.
122B	V 7	As 122A. Not fully excavated. L. 2.60m(t); W. 1.80m(b), 2.60m approx(t); D. 1.20m. i) Frimary infill not fully recorded. 2) Firm brown to yellowish brown sand, slightly mottled, with scattered small ironstone fragments; fall of looser, more stony fill against 8 side. 3) Strong brown sand with small ironstone fragments, slightly discoloured by scorching where it underlies fill of 122C(2). Status fairly certain, but relationship to 122A defined only in section (1973 trial trench cut area of intersection). Cut 2122A; cut by 122C.
1220	VII/VIII?	As 122A; fully excavated. L. 5.60m(t); W. 2.20m(t); D. 0.90m. 1) Primary infill: Strong brown firm sand with ironstone fragments; looser ironstone rubble against S side. 2) Dark brown sand heavily burnt ironstone fragments; steep tip against N side. 3) Brown to strong brown mottled sand with scattered ironstone fragments. ?Deliberate backfill.

Statum certain; cut 122B and 122A.

123A	II?	Segment of inner ditch, neolithic inner enclosure(?); largely removed by recutting. Location A7, W. O.60m est.(b), 2.00m est(t); D. O.90m. Loose rubble in strong brown sand. Status not certain.
i 23B	1∨?	Segment of inner ditch, neolithic inner enclosure; largely removed by recutting; E end possibly underdug. Location A7. L. 2.05m(b); W. 2.50m approx(b); D. 1.35m. 1) Primary infill: Yellowish brown sandy ironstone gravel and ironstone rubble. 2) Strong brown firm sand with weathered ironstone fragments. Status fairly certain; cut by 7123C.
1230	V/VII	Segment of inner ditch, neolithic inner enclosure. Location A7. L. 2.35m(b), 4.25m(t); W. 2.30m(b), 3.75m(t); D. 1.35m. 1) Primary infill; Loose, heavy ironstone rubble, mainly against 9 side, overlying more compact rubble and gravelly yellowish brown sand. 2) Loose, gravity-sorted ironstone rubble, heavy against 9 side, more sandy against N side. 3) Firm, strong brown sand and ironstone gravel with small ironstone fragments; 8 side. 4) Firm, strong brown sand with small ironstone fragments grading to loose, small ironstone rubble in brown sand. 5) Firm, strong brown sand with gravity-sorted ironstone rubble falling from N side.
	IX	 6) Final infills Dark brown loamy sand with charcoal flecks and many tronstone fragments. 7) Final infills scoop in surface?: Dark brown loamy sand with some tronstone fragments. Status as recut fairly certains relationship to 123A not certain. Cut ?123A, ?123B, 146A; cut by 140, 142, 329.
194A	II	Segment of inner ditch, neolithic enclosure; S side truncated by recutting. Location A7. L. 2.60m approx(b); W. 1.50m est(b); D. 1.75m.) Primary infil: Loose ironstone rubble with a little strong brown sand. 2) Dark yellowish brown sand with ironstone fragments, containing minor falls of loose ironstone rubble. 3) Final infill: Dark yellowish brown sand with many ironstone fragments. Status certain; cut by 1248, 1240, 1246.

124B III

- As 124A; E end truncated by recutting.
- L. 2.90m+(b); W. 1.75m(b); D. 1.78m.
- Primary infills Strong brown to dark vellowish brown sand with moderate quantity of ironstone fragments.
- Strong brown sand with ironstone fragments, interleaved with minor layers of less stony sand.
- Loose, fairly heavy ironstone rubble, against N wide.
- 4) Strong brown to dark yellowish brown sand with ironstone fragments, interleaved with less stony sand.
- 5) Dark yellowish brown, slightly gravelly sand with small ironstone fragments.

Status certain; cut by 1240, 124E and 7129,

1240 19

As 124A; E and truncated by recutting.

- L. 2.10m+(b); W. 1.75m(b), 4.00m(t); D. 1.65m.
- Primary infill: Strong brown sand with some ironstone fragments.
- Strong brown firm sand with ironstone fragments, incorporating lenses of coarser sand.
- 3) Lens of dark brown sand and charcoal.
- Interleaved layers of strong brown, slightly clayey sand and coarse sand; some ironstone fragments.
- 5) Final infill: Compact ironstone rubble in strong brown sand: possibly deliberate infill. Status as recut fairly certain. Cut 124A, 124B; cut by 124D, 124E.

124D V

As 124A; upper infill truncated by recutting.

- L. i.45m(b), 2.45m+(t); W. 2.00m approx(b);
- D. 1.70m.
- Primary infills Mottled brown and strong brown coarse sand with ironstone fragments.
- Mottled brown and strong brown sand grading to fairly loose ironstone rubble.
 Status: not certainly separate from 1240.

Cut ?124C; cut by 124E.

cont...

124E	V11/V111	Segment of inner ditch, nealithic enclosure.
		Location as 124A. L. 4.75m(b), 7.90m(t); W. 1.45m(b), 3.55m(t); D. 1.20m. I) Primary infill: Strong brown to dark yellowish brown sand and ironstone fragments grading to loose ironstone rubble; filling
		slight depression at W end. 2) Primary infill (E end): Strong brown to dark yellowish brown firm sand with some large ironstone fragments.
		 Strong brown, firm sand with some ironstone fragments.
		4) Strong brown, firm sand and ironstone fragments. 5) Thick deposit of dark sand with charcoal and
		 burnt ironstone fragments. 5) Strong brown firm sand with some ironstone fragments; fans of coarse sand interjacent on S side. 7) Dark brown to brown sand and ironstone
	IX	fragments grading to fairly loose ironstone rubble. 8) Final infill: Dark brown loamy sand with
		areas of reddish brown scorched sand and charcost flecks; some ironstone fragments. Status certain. Out 124A, 124B, 124C, 124D and 129.
125		Shallow depression immediately 8 of 124; not dated; possibly natural. Location A7. L. 4.50m(t); W. 1.95m(b); 2.35m(t); D. 0.35m. Coarse brown sand with a few small ironstone fragments. Cut by 71248.
126		Shallow depression immediately E of 124; probably natural. Location A7. L. 3.00m approx(t); W. 2.80m approx(t); D. 0.20m. Brown sand; very few stones.
127		Broad. shallow gully aligned WNW - ESE; natural feature. Location A7, B7. Mixed strong brown and yellowish brown soft sand.

128A		Segment of spiral arm of inner ditch, neolithic inner enclosure; upper fill truncated by recutting. Location A6/A7. L. 1.45m+(b); W. 1.30m(b); D. 1.35m. 1) Primary infill: Dark yellowish brown sand and compact weathered ironstone rubble. 2) Dark yellowish brown, loose gravelly sand and ironstone fragments. Status certain. Cut 71286 and 1280.
123B	III	As 128A. L. 1.85m(b); W. 1.45m(b); D. 1.25m. 1) Primary infills Fairly loose tronstone rubble and dark yellowish brown sand with pockets of soft, generally coarse sand. 2) Fairly loose, generally small ironstone rubble with a little dark yellowish brown sand. Status not certainly separate from 128A. Cut ?128A; cut by 128C, 128L, 128E, 328.
128C	10	As 128A; S side truncated by recutting. L. 2.80m+(t); W.1.00m+(b); D. 0.75m. 1) Primary infill: Strong brown sand and ironstone rubble, with tabular ironstone bedded horizontally at the bottom. 2) Compact, generally small ironstone rubble in strong brown sand. Status certain, except for relationship to 328; cut 128A, 128B; cut by 128D and 7328.
1280	V	As 128A; upper infili largely removed by recutting. L. 1.60m(b),; W. 4.00m(t); D. 1.35m. 1) Primary infill (8 side): Dark yellowish brown to strong brown, fairly loose gravelly sand with some larger ironstone fragments. 2) (8 side): Strong brown, compact, coarse sand with ironstone fragments. 3) (N side): Compact ironstone rubble and strong brown sand. 4) (N side): Dark yellowish brown, slightly gravelly sand. 5) (8 side): Compact ironstone rubble and dark yellowish brown sand. 6) Final infill (8 side): Strong brown loamy sand with some charcoal flecks. Status fairly certain, but infill sequences (3,4) and (5,6) were divorced stratigraphically by the recutting, and the relationship between the three certain and proposed such 1285 and 21285.

by 128E.

parts is not proved; cut 1288 and ?1280; cut

128E VII Segment of spiral arm of inner ditch, neolithic inner enclosure. Location as 128A. L. 3.35m(b), 6.15m(t); W. 1.80m(b), 2.35m(t); D. 1.10m max. 1) Primary infills Strong brown sandy 'ronstone rubble with interjacent fans of dark brown and dark yellowish brown sand at sides. Strong brown firm sand with some ironstone fragments grading to more stony sand. 3) (Fill of partial recut?): Loose ironstone rubble with some strong brown, coarse sand, interleaved with dark yellowish brown sand. 4) Deep layer of strong brown, firm sandy rubble with large ironstone blocks. 5) Final infill: Dark brown sand with ironstone fragments, 6) Pocket of strong brown loamy sand. Status certain; interpretation of infill sequence less certain; cut 128B, 128D, 150,328. 129 / - VIIT Segment of inner ditch, neolithic enclosure. Location A6/A7. L. 3.70m(b), 4.50m(t); W. 2.46m(b), 3.55m(t); D. 1.45m. 1) Primary infill: Generally compact ironstone rubble and strong brown sand, interleaved on S and W sides by layers of brown to strong brown, firm sand, mottled and banded with lighter, coarser sand. 2) Gravity-sorted ironstone rubble, fairly loose against N side, interleaved with layers of strong brown firm wand with mainly small ironstone fragments. 3) Compact, gravity-sorted ironstone rubble and strong brown sand interleaved with layers of strong brown firm sand containing few ironstone fragments. IΧ 4) Final infill: Brown, loamy sand with some charcoal flecks and ironstone fragments, some burnt. Status certain; possibly recut, but no clear evidence of this was observed. Cut ?124B: cut by 124E. 130 ΧI Small pit; excavated in trial trenching, 1973; not fully recorded. Location A6/A7, L. 1.20m approx(t); W. 0.57m(b), 1.00m(t); D. 0.40m. Dark brown sand with some ironstone fragments.

	131	X1	Ditch with V profile. narrowing to steep sided slot at bottom, defining a rectilinear enclosure with entrance on E side; ditch probably recut. Location A6/85/86. Enclosure: L. 30.50; W. 19.50m - 22.50m. Ditch: W. 0.25m - 0.30m(b), 1.70m - 2.40m(t); D. 1.08m max. 1) Dark brown, loamy sand with some ironstone fragments, overlying more stony dark brown to strong brown sand. 2) Recut(?): Dark brown sand with ironstone
197 177 187 187			fragments, overlying strong brown stony sand. Cut 152C, 167A, 167D; cut by 164.
	132	ΧI	Shallow sub-rectangular pit. Location B6, in NW corner of enclosure 109. L. 1.45m(b), 1.55m(t); W. 0.78m(b), 1.10m(t); D. 0.12m. Dark to strong brown sand with charcoal; scattered ironstone fragments.
1. 成 数:	134	VIII?	Elongated pit with irregular profile. Location D6. L. 2.15m(b), 2.60m(t); W. 0.70m(b), 1.15m(t); D. 0.26m max. Dark brown sand with charcoal flecks and ironstone fragments overlying brown to strong brown sand with ironstone fragments. Not securely dated, but resembles adjacent feature 135.
	135	V111?	Oval pit aligned NE - SW Possibly recut at S end. Location Bá. L. 2.75m(b), 3.40m(t); W. 0.88m(b), 1.40m(t); D. 0.40m max. i) Brown sand flecked with charcoal and with a few ironstone fragments, overlying mixed dark yellowish brown coarse sand and strong brown finer sand. 2) (recut?): Brown sand flecked with charcoal and with a few ironstone fragments, overlying dark to strong brown sand flecked with charcoal and mottled with yellowish brown sand. Status of recut not certain.
	136	^111 13	Small oyal pit with flat bottom and sloping sides. Location B6. L. 0.55m(b), 1.30m(t); W. 0.50m(b), 1.00m(t); D. 0.20m. Dark to strong brown sand with small ironstone fragments, some burnt. Not securely dated.
	-		39

137	VIII	Small, very shallow pit. Location B6. L. 0.70m(b), 0.95m(t); W. 0.55m(b), 0.80m(t); D. 0.14m. Dark brown, elightly mottled sand with chargoal and some burnt ironstone fragments.
138	ATIIVIX	Small, roughly circular pit with vertical sides, splayed at top; evidence of central 'pipe' in fill; probably a post pit. Location A7. L. 0.22m(b). 0.45m(t); D. 0.31m. 1) Central 'pipe': Dark brown sand with charcoal flecks. 2) Packing?: Dark yellowish brown gravelly sand and small fragments of ironstone. Related to 139. 140, 141.
139	VIII/IX?	Small, roughly circular pit, shallow and with bowl profile; evidence of central 'pipe' in fill; probably a post pit. Location A7. L 0.12m(b), 0.45m(t * D. 0.18m. Dark brown sand with a few flecks of charcoal and burnt ironstone, over brown sand with some small ironstone fragments. Related to 138, 140, 141.
140	VIII/IX7	Small, roughly circular pit with vertical sides, splayed at top; clearly defined central 'pipe' in fill; post pit. Location A7. L. 0.33m(b), 0.42m(t); D. 0.33m. 1) Fost 'pipe': Dark brown loamy sand. 2) Packing: Ironstone rubble and firm, yellowish brown sand. Related to 138, 139, 141; cut 1230.
141	VIII/IX?	 Bmall, roughly circular pit with bowl profile; traces of central 'pipe' in fill; probably a post pit. Location A7. L. O.28m(b), O.54m(t); D. O.18m. 1) Central 'pipe'?: Brown sand with charcoal flecks and ironstone fragments. 2) Packing?: Ironstone fragments in yellowish brown gravelly sand. Related to 138, 139, 140; cut 1230.
142	, XI	Shallow circular pit. Location A7. L. 1.05m(b), 1.40m(t); W. 1.05m(b), 1.32m(t); D. 0.20m. Bark brown sand with charcoal flecks. Cut 123C.

143	V1117	Shallow pit with bowl profile. Location A7. L. O.80m(b), 1.88m(t); W. O.52m(b), 0.70m(t); D. O.18m. Srown sand with charcoal flecks and small ironstone fragments, overlying strong brown, slightly gravelly sand with ironstone fragments. Cut by 109.
144		Small oval pit(?), poorly defined and irregular; probably natural feature. Location B7. W. 0.29m(b), 0.35m(t); D. 0.20m. Brown sand with charcoal flecks mottled with strong brown sand; a few ironstone fragments.
145	VIII	Slot of variable depth and width containing evidence for ten upright posts, defining three sides of a sub-rectangular structure or small enclosure aligned E - W and open on the E side. Enclosure (internal dim.): L. 5.00m; W. 2.40m. Slot: W. 0.20m(b), 0.35 - 1.10m(t); D. 0.75m max. 1) Post pipes?: Dark brown or brown sand flecked with charcoal; generally few inonstone fragments. 2) Packing?: Strong brown or dark yellowish brown sand with moderate to plentiful ironstone fragments and lenses of coarser sand.
1 4 5A	1117	Segment of inner ditch, neolithic inner enclosure; both ends truncated. Cocation A7. L. 1.30m+(b); W. 3.00m(t); D. 0.78m. 1) Primary infill: Ironstone rubble in strong brown, generally gravelly eard. 2) Firm brown sand with ironstone fragments. Status cercain in relation to 1230; cut by 1230, 71468.
146B	V ?	Sagment of inner ditch, neolithic inner enclosure; W side not fully excavated. Location A7. L. 3.40m approx(t); W. 1.70m(b), 3.40m(t); D. i.10m. 1) Primary infill: Fairly loose gravity sorted ironston, rubble with a little strong brown to yellowish brown gravelly sand. 2) Loose ironstone rubble, more compact towards bottom, with strong brown sand. 3) Thick lens of dark brown loamy sand with charcoal flecks and a very few small ironstone fragments; against 5 end. 4) Fairly compact ironstone rubble in strong brown firm sand with bands of more gravelly sand against N side.

5) Strong brown firm sand and ironstone fragments

		on S side. 6) Final infill: Dark to strong brown loamy sand with ironstone fragments. Status as recut fairly certain; cut 7146A, 148; cut by 121, 330.
147A	17	Small shallow pit - 'marker' for inner ditch, neolithic inner enclosure(?). Location A7. L. 2.20m+(t): P. 0.25m. Dark brown firm sand with scattered ironstone fragments. Interpretation uncertain: cut by 1470.
147B	1117	Segment of inner ditch, neolithic inner enclosure; upper fill truncated by recutting; possibly underdug. Location A7. L. 1.40m(b); W. 0.95 - 1.35m(b); D. 1.60m. 1) Primary infill: Fairly loose ironstone rubble with a little yellowish brown sand; more sandy against N and E sides. 2) Loose ironstone rubble with lenses of yellowish brown soft sand. 3) Firm brown sand with a few small ironstone fragments. Status certain; cut by ?147C.
1476	VIIVVIII	As 1475. L. 1.60m(b), 3.55m(t); W. 1.40m(b), 4.00m(t); D. 1.20m. 1) Primary infill: Brown, strong brown and yellowish brown sand with occasional small ironstone fragments. 2) Fairly loose ironstone rubble with strong brown sand. 3) Brown, strong brown and yellowish brown sand with some gravity-sorted ironstone fragments. 4) Thin lens of dark brown sand. 5) Final infill: Brown, strong brown and yellowish brown sand with gravity sorted ironstone fragments.
	1 X	6) Possible later medlithic pit: Brown to strong brown loamy sand with scattered ironstone fragments. Status fairly certain: cut ?147A, ?147B, 149C.
148		Sequent of inner ditch, neolithic enclosure; not excavated. Location A7. L. 3.40m(t); W. 3.00m(t). Cut by 121, 71460.

149A	711	Segment of inner ditch, neolithic inner enclosure; not excavated; both ends truncated by recutting. Location B7. L. 1.90m+(b); W. 3.40m(t). Status fairly certain; not recognized during excavation of intersecting features; cut by 111, 149B.
149B	1∨?	Segment of inner ditch, neolithic inner enclosure; S side not excavated; upper layers truncated by recutting. Location B7. W. O.98m(b); D. 1.15m. i) Primary infill: Strong brown to yellowish brown sand with ironstone fragments. 2) Ironstone rubble with strong brown sand, containing lenses of less stony sand. 3) Lens of dark brown sand with many charcoal flecks. 4) Dark brown firm sand with a few small ironstone fragments. 5) Final infill?: Dark brown loamy sand with scattered ironstone fragments. Status certain; cut by 7149C.
149C	V ?	As 149B. S side not excavated: W end truncated by recutting. W. 4.00m approx(t): D. 0.80m. 1) Primary fill: Not excavated (?). 2) Strong brown to yellowish brown mand with very few ironstone fragments. 3) Brown, firm wand with many ironstone fragments. Status as recut not certain: cut ?149B; cut by 147C.
150	1∨?	Segment of spiral arm of inner ditch, neolithic inner enclosure: N side not excavated. Location A6. Location A6. Locate, weathered ironatone rubble with some strong brown sand. Status certain: cut7151: cut by 128E.
151	1117	Segment of spiral arm of inner ditch, neolithic inner enclosure. Location A6. L. 2.20m(b), 2.70m(t); W. 1.10m(b), 1.74m(t); D. 0.65m. 1) Primary infill. Dark yellowish brown, slightly mottled sand with inonstone fragments. 2) Strong brown, slightly mottled firm sand with scattered ironstone fragments and gravel. Status certain, but stratigraphic relationship to 150 not entirely clear: cut by ?150.

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152A	IV?	Segment of spiral arm of inner ditch, heplithic enclosure: cross-sectioned by single trench (original investigation in 1973). Location A6. W. 1.90m(b), 2.75m approx(t); D. 1.30m. 1) Primary infill: Dark yellowish brown sand with ironstone fragments grading to loose ironstone rubble. 2) Lens of dark brown firm sand with chercoal flecks. 3) Strong brown firm sand with some ironstone fragments. 4) Strong brown firm gravelly sand with some ironstone fragments. Status certain; cut by ?1528.
1528	V ?	As 152A; extreme E end excavated. W. 1.05m(b), 2.60m approx(t); D. 1.18m+. 1) Primary infill(?): Loose ironstone rubble with very little sand; traces of scorching on surface below - 2) Thick lens of very dark brown sand with charcoal and partially burnt ironstone fragments. 3) Strong brown to yellowish brown gravelly sand with many ironstone fragments; more sandy to N. 4) Upper/final infill: Brown loamy sand with scattered small ironstone fragments. Status as recut fairly certin, but observed only in section; cut ?152A; cut by ?152C.
1520	V11/V111	As 152A. W. 0.70m(b), 2,60m(t); D. 0.63m. 1) Primary infill: Lens of dark yellowish brown sand and charcoal; a few ironstone fragments. 2) Strong brown, firm sand with some charcoal flucks and scattered ironstone fragments. 3) Final infill: Strong to dark yellowish brown sand with many ironstone fragments; deliberate infill? Status as recut not certain; observed only in section; out 9152B.
153	X13	Small pit; post pit? Location 87. L. 0.38m(t): W. 0.28m(b), 0.35m(t): D. 0.35m. Dark brown, firm, slightly gravelly sand with ironstone fragments. Edges packed with tabular fragments of ironstone and items for the same statement.

fragments of ironstone and limestone.

154	VIII?	Small pit with bowl profile. Location B6. L. 0.55m(b), 0.85m(t); W. 0.35m(b). 0.72m(t); D. 0.22m. Dark brown, firm mand with small i onstone fragments over coarser brown gravelly sand. Dating not certain.
155	VII1?	Very shallow, unucer-shaped depression. Location B6. L.O.50m(b), O.60m(t); W. O.22m(b), O.40m(t); D. O.05m. Brown, fire sand with charcoal flecks and fragments. Dating not certain.
156	VIII	Sub-rectangular pit with vertical mides; possible central 'pipe' in infill; post pit? Location 87. L.O.85m(b), O.88m(t); W. O.42m(b), O.90m(t); D. O.45m. 1) Internal 'pipe': Greyish brown sand flecked with charcoal, smaled by thick layer of mixed dark brown and brown sand containing charcoal and burnt ironstone fragments. 2) Packing?: Strong brown and brown mottled sand with ironstone fragments. Status certain; part of intercutting pit complex; cut 157A, 157C.
157A	V111	Roughly circular pit; 8 side truncated; possibly a post pit. Location B7. L. 0.80m(b); W. 0.78m(b); D. 0.47m. Strong brown, fairly coarse sand overlying light brown to strong brown mottled sand with ironstone frauments. Status certain; part of intercutting pit complex; cut by 1570 and probably by 1578.
1572	Atti	Roughly oval pits W side truncated; possibly a post pit. Location B7. L. i.20m approx(B); W. 0.65m(b), 1.40m(t); D. 0.50m. Brown to strong brown sand flecked with charcoal; a few ironstone fragments Status fairly certain; part of intercutting pit complex; cut 2157A; cut by 156.

cont...

,一个人们就是一个人的人,我们就是一个人的人,我们就是一个人的人,我们就是一个人的人,我们就是一个人的人,我们就是一个人的人,我们也会看到一个人的人,也可以说到这个人的人,也不是一个人的人,也不是一个

157C	VIII	Roughly oval pit with shallow projection on S side; E side truncated; possibly a post pit. Location B7. L. 1.20m(b), 1.70m approx(t); W. 0.80m(b), 1.70m(t); D. 0.40m max. Strong brown coarse sand with some ironstone fragments; contained lens of dark brown sand flecked with charcoal. Status - not certain in relation to 157B; part of intercutting pit complex; cut 7157A; cut by 156.
158A	V ?	Shallow pit in spiral arm of inner ditch, neolithic inner enclosure; largely obliterated by recutting. Location D5. L.O.30m+/t); D. O.10m+? Strong brown wand with a few small ironstone fragments. Status fairly certain; cut by 1588.
1 5 9 8	VII?	Shallow oval pit in spiral arm of inner ditch, neolithic inner enclosure. Location D5. L. 1.35m(b), 1.82m(t); W. 0.90m(b), 1.60m(t); D. 0.30m. i) Compact ironstone rubble in strong brown sand. 2) Dark brown sand with charcoal flecks; deposit against SW edge. 3) Brown sand with ironstone fragments, some large. 4) Brown sand with charcoal flecks and some small ironstone fragments. Status as recut fairly centain; cut 158A.
157A	V ?	Shallow oval pit in spiral arm of inner ditch, neolithic inner enclosure: E side truncated by recutting. Location D5. L. 2.20m(b), 2.70m(t); W. 1.00m+(b); D. 0.30m. 1) Strong brown to dark yellowish brown sand with ironstone fragments. 2) Strong brown. firm sand with small ironstone fragments. Status certain; cut by 1578.
159B	VII?	Shallow dyal pit in spiral arm of inner ditch. ngolithic enclosure. Location D5. L. 2.20m(b), 2.60m(t); W. 0.45m(b), 1.30m(t); D. 0.40m. 1) Firm. strong brown sand with a few small ironstone fragments. 2) Dark brown sand with burnt ironstone; deposit in bottom of pit. 3) Strong brown, firm sand with ironstone fragments.

4) Strong brown sand with charcoal flecks and a few ironstone fragments.
Status as recut certain; cut 159A.

160 V?

Roughly circular pit in spiral arm of inner ditch, neolithic inner enclosure, within possible entrance gap; eroded , sub-rectangular 'pipe' in fill; probably a post pit. 1.0cation D5. L. 0.80m(b), 1.52m(t); W. 0.70m(b), 1.54m(t); D. 0.50m.

Central 'dipe': L. 0.54m; W. 0.33m.

- 1) Dark yellowish brown clean sand.
- 2) Strong brown clayey sand.
- 3) Packing?: Strong brown to dark yellowish brown sand, generally coarse with small ironstone fragments and gravel.
- 4) Superimposed brown, coarse sand with some ironstone gravel, and dark brown, fire sand.
- 5) Stake holus 333, 334, 335, 336 (g v).
- 'Pipe': Dark brown sand flected with charcoal overlying strong brown sand.
- 7) Final infill sealing 'pipe': Dark brown loamy sand flacked with charcoal and containing ironstone fragments, some burnt.

Related to 161.

161 V?

Roughly oval pit in spiral arm of inner ditch, neolithic enclosure, within possible entrance gap: remains of central 'pipe' in fill; probably a post pit. Location DS.

- L. 1.35m(b), 1.90m(t)) W. 0.95m(b), 1.50m(t))
- D. 0.45m.

Central 'pipe': L. 0.45m; W. 0.30m.

- 1) Strong brown mand.
- 2) Dark yellowish brown slightly gravelly sand.
- 3) Packing?: Dark yellowish brown sand with gravel and small ironstone fragments.
- 4) Piper Dark brown, firm mand.
- 5) Final infill: Brown to atrong brown sand with ironstone fragments, some burnt.

Related to 1607

162A 113

Segment of spiral arm of inner ditch, neolithic inner enclosure; upper layers and both ends truncated by recutting. Location D5/D6.

- L. 1.60m+(b): W. 1.00m(b), 1.40m(t): D. 0.60m.
- Frimary infill: Dark vellowish brown sand with some ironstone fragments; interjacent fans of soft, coarse sand.
- Dark yellowish brown firm sand with ironstone fragments.

Statum: Fairly certain, but evidence that it is primary in the sequence is largely circumstantial; cut by 1620, 1650 and probably by 1620 and 1650.

1620	1117	As 162A. Largely obliterated by recutting. L. 0.95m+(b); W. 1.05m(b), 1.70m(t); D. 0.85m. 1) Primary infill: Strong brown to dark yellowish brown firm sand interleaved with more stony layers. 2) Dark yellowish brown soft to coarse sand with a few ironstone fragments. Status certain but evidence for phasing is circumstantial; cut by 162C.
162C	IV	As 162A. Upper levels partly removed by recutting. L. 2.85m(b); W. 1.60m(b). 2.20m(t); D. 0.92m max. 1) Primary infill (E end): Dark yellowish brown firm sand interleaved with slightly lighter, soft to coarse sand. 2) Dark brown sand with chargoal flecks. 3) Yellowish brown sand with a few chargoal flecks and occasional small ironstone fragments. 4) Primary infill (W end): Strong brown to dark yellowish brown sand with plentiful ironstone fragments. 5) Secondary/final infill (E end): Dark yellowish brown, firm sand with a few small ironstone fragments. 6) Secondary/final infill (W end): Similar to (5). St Us as recut fairly certain; 600 165A, 165B and probably 162A; out by 162D and 162E.
1 6 2D	•	As 162A: Wend truncated by recutting. L. 0.90m+(b); W. 1.90m(b). 2.65m(t); D. 0.70m 1) Primary infill: Brown to strong brown firm sand and dark brown sand with charcoal flecks and ironstone fragments. 2) Dark yellowish brown sand with some ironstone fragments and lensos of less stony or grayelly sand. 3) Dark greyish brown sand with charcoal flecks (* 165D(4)). 4) Upper secondary/final infill: Strong brown to dark yellowish brown firm sand with some small ironstone fragments. Status as recut fairly certain but could be part of 162C; = 165D; cut 162A; probably cut 165A and 162C; cut by 162E and 162F.

4.		
Feature	/Phase/Descri	ption
162E	VI/VIJ	As 162A; upper E and truncated. 1. i.65m(b), 3.10m+(t); W. 0.85m(b), 2.05m(t); 2. 0.80m. 1) Primary infills Deposit of dark brown sand with charcoal. 2) Brown, firm sand with ironstone fragments an pockets of coarser sand. 3) Deposit of dark brown sand and charcoal. 4) Fill of possible pit or minor recuts Dark brown firm sand with small ironstone fragments. 5) Dark brown to very dark brown slightly mottl sand with charcoal flecks. 6) Dark brown, fairly soft sand with ironstone fragments. 7) Final infills brown loamy sand with plentifu charcoal flecks and some ironstone fragments Status fairly certain; cut 162B, 162C, 162D; curby 162F.
162F	ΨΙΙ/ΨΙΙΙ	Pit - recut in fill of segments of spiral arm of inner ditch, neolithic inner enclosure. Location D5/D6. L. 1.25m(b), 2.35m(t); W. 1.45m(b), 2.10m(t); D.0.46m. i) Primary infills Brown sand interleaved with dark yellowish brown sand containing ironatone fragments. 2) Brown sand with ironatone fragments. 3) Fill of possible secondary cut or slots Dark brown loamy sand with charcoal flecks. Status certain; cut 162D and 162E.
163A	1117	Pit in spiral arm of inner ditch, neolithic inner enclosure: W side truncated by recutting, Location C5/D5. L. O.80m+(b), 1.20m+(t); W. O.40m+(b); D.O.37m. i) Primary infill: Brown sand. 2) Deposit of dark brown sand and charcoal. 3) Brown, fairly coarse sand with small ironstone fragments. Status certain; cut by 1638, 1630, 1630.
163B	IV?	As 163A; part of N end removed by recutting. L. i.32m+(b); W. 1.25m(b); D. 0.64m max. 1) Brown, fairly coarse sand with some ironstone fragments and containing lens of dark brown sand and charcoal. 2) Fill of possible minor recut or disturbance; Deposit of dark brown sand and charcoal. 3) Final infill: Brown, fairly coarse sand with gravel and small ironstone fragments. Status as recut fairly certain; cut 163A, 340; cut by 163C, 163D.

163C	V	As i63A; S side truncated by recutting. L. O.BOm(b), i.30m(t); W. O.54m(b), i.20m+(t); D. O.60m. i) Strong brown sand. 2) (Not shown in section): Similar to (i). 3) Fill of possible minor recut or disturbance; Dark brown sand and charcoal with lenses of strong brown sand. 4) Final infill: Brown sand. Status certain; cut 163B, cut by 163D.
163D	VII	As 163A. L. 0.70m(b), 2.00m(t); W. 0.80m(b), 1.70m(t); D. 0.45m. 1) Brown sand and strong brown mottled, fairly stony sand. 2) Deposit of dark brown sand and charcoal with some burnt ironstone fragments. 3) Final infill: Brown loamy sand with a few ironstone fragments. Status as recut fairly certain; cut 7163A, 163B, 163C.
164	XIV	Large, roughly rectangular pit with yertical sides; not bottomed; probably a 190 enimal burial. Location 86. L. 4.00m(t); W. 2.40m(t). Very loose ironstone rubble with a little brown sand. Cut 131.
145A	117	Segment of apiral arm of inner ditch, neolithic inner enclosure. Both ends truncated by recutting. Location D6. L. 1.GOm+(b): W. 0.90m(b). 1.25m(t): D. 0.70m. 1) Frimary infill: Brown to dark brown, firm sand interleaved with lighter, coarse sand. 2) Dark brown firm sand flecked with charcoal. 3) Strong brown gravelly sand with ironstone fragments. Status certain, but evidence that it is primary in the sequence not entirely secure: cut by 1620, 1620, 1650 and probably 1650.

145B	III	Segment of spiral arm of inner ditch, neolithic inner enclosure; all but S side removed by recutting. Location D6. L. 2.10m(b); W. 1.20m+(b); D. 0.98m max. i) Patch of blackened sand and charcoal on bottom of pit; scorched subsoil beneath it. 2) Primary infill: Brown to strong brown, firm, slightly stony sand. 3) Dark yellowish brown sand flecked with charcoal. Status certain, but stratigraphic relationship to 165A not proved; cut ?165A; cut by 165C.
145C		As 165B. All but S and W sides removed by recutting. L. 2.90m(b), 4.00m(t): W. 1.50m approx(b); D. 0.85m. 1) Primary infill: Brown to strong brown sand with some ironstone fragments. 2) Dark, yellowish brown, slightly gravelly sand. 3) Deposit of dark brown, firm sand and charcoal. 4) Dark greyish brown sand with charcoal and burnt ironstone fragments. 5) Brown sand with ironstone fragments. 6) Dark yellowish brown, slightly gravelly sand, 7; Deposit of dark brown sand and charcoal. 8) Brown sand with charcoal flecks. 9) Final infill: Dark brown loamy sand flecked with charcoal: some burnt ironstone fragments. Status as recut almost certain; cut 1658 and probably 165A.
165D	v - vIII	As 165B. L. 1.90m(b), 3.60m(t); W. 1.65m(b), 3.00m(t); D. 0.90m max. 1) Primary infils Strong brown to dark yellowish brown coarse to gravelly send
		interleaved with strong brown fine sand. 2) Deposit of dark brown sand and charcoal. 3) Strong brown to brown sand with ironstone fragments. 4) Deposit of dark greyish brown sand and charcosl (=162D(3)). 5) Strong brown to dark yelowish brown sand with gravity-sorted ironstone fragments.
	VII	 6) Deposit of brown to dark brown sand with charcoal; some ironstone fragments. 7) Strong brown sand flacked with charcoal; scattered ironstone fragments. 8) Deposit of dark brown sand and charcoal. 9) Final infill: Brown loamy sand with some ironstone fragments, laminated with bands of sandy loam - old turf? Status certain; cut 1650.

166A	11 1 ?	Pit in spiral arm of inner ditch, medithic inner enclosure; N and S ænds truncated by recutting. Location C5. L. 0.80m+9b). W. 0.65m(b) 1.25m(t); D. 0.38m. 1) Strong brown sand with some ironstone fragments. 2) Brown sand with a few ironstone fragments. 3) Brown loamy sand with a few ironstone fragments horizontally bedded. status certain; cut by 166B and 177.
166B	tV?	As 166A; N end truncated by recutting. L. 1.25m(b); W. 0.74m(b), 2.00m(t); D. 0.40m. 1) Brown to strong brown sand with some ironstone fragments. 2) Thin deposit of dark brown sand and charcoal. 3) Strong brown sand. 4) Brown to strong brown sand with ironstone fragments. Status as recut fairly certain; cut 7166A; cut by 166C. 166D.
1660	V	As 166A; SE quadrant removed by recutting? L. 0.40m(b), 1.30m approx(t); W. 0.40m(b). 1.30m approx(t); D. 0.45m. 1) Brown to strong brown sand with some ironstone fragments. 2) Brown sand with some ironstone fragments. 3) Strong brown sand. Status as recut fairly certain, but could be part of 166B or 166D; cut 340; probably cut 166D.
166D	VI1?	As 166A. (. 0.55m(b), 1.10m(t); W. 0.35m(b), 1.10m(t); D. 0.40m. 1) Brown sand and ironstone fragments. 2) Brown loamy sand grading to more stony sand. 3) Brown loamy sand with some ironstone fragments. Status as recut fairly certain; cut 166B and probably 166C.
1 6 7A	145	Segment of spiral arm of inner ditch, neolithic inner enclosure; all but E end removed by recutting. Location 85. L. p.40m+(b); W. 3.00m approx(t); D. 0.58m. 1) Strong brown sand with some ironstone fragments. 2) Strong brown sand with a few small ironstore fragments. Status not certain in relation to 1678 and 1670; cut by 131. 1670 and 71670.

167B	I V ?	Segment of spiral arm of inner ditch, neolithic inner enclosure; E end truncated by recutting; E side not excavated. Location B5. L. 0.80m+(b); W. 2.60m(t); D. 0.70m. 1) Primary infill: Strong brown, firm sand; a few small ironstone fragments. 2) Brown, firm sand with weathered ironstone fragments. 3) Fill of possible disturbance: Strong brown, firm sand with some ironstone fragments. 4) Strong brown sand with weathered ironstone fragments. 5) Firm brown sand with scattered ironstone fragments. 5) Firm brown sand with scattered ironstone fragments. 5 Status certain; cut by 1478 and 71670.
1670	V 7	As 167B; all but N side removed by recutting. L. 2.00m+(t); W. 0.50m+(b); D. 0.50m. 1) Primary infill: Strong brown clayey sand with many ironstone fragments. 2) Strong brown clayey sand with a few ironstone fragments. Status: Possibly same cut as 167B, but the two are stratigraphically separated; cut by 167D.
167D	VII/VIII	As 167B. L. 2.15m(b), 3.60m(t); W. 1.80m(b), 2.60m(t); D. 0.65m. 1) Strong brown sand with many ironstone fragments, some burnt, and with interjacent layers of sand and gravelly sand against S and E sides. 2) Deposit of dark brown sand and charcoal with a few ironstone fragments, some burnt. 3) Strong brown sand with ironstone fragments, more stony on N side. 4) Final infill: Strong brown . firm sand with ironstone fragments. Status as recut fairly certain; cut 167A, 167B. 167C; cut by 131. 342.
168A	V?	Pit in spiral arm of inner ditch, neolithic inner enclosure: NE side truncated by probable recutting. Location C5. L. 1.50m approx(t): D. 0.27m. 1. Drown: fairly soft sand. 2) Firm brown sand with many inconstone fragments.

Status certain; cut 376; cut by 7168B.

1688	VII?	As 168A. L. 0.80m(b), 1.15m(t); W. 0.60m(b), 0.86m(t); D. 0.33m. 1) Brown firm sand with a few ironstone fragments. 2) Brown to strong brown sand with charcoal flecks and some ironstone fragments. Status as recut not certain (not identified during excavation); cut ?168A.
16 7 A	IV?	Pit in spiral arm of inner ditch, neolithic inner enclosure: E side truncated by recutting(?) Location C5. L. 0.82m(b); W. 0.70m(b); D. 0.65m. 1) Primary infill: Strong brown coarse sand and gravel with a few ironstone fragments. 2) Brown coarse sand with some small ironstone fragments. 3) Strong brown mottled sand with a few small ironstone fragments. Status certain; cut by 71698, 1690.
169B	V ?	As 169A: SW side truncated by recutting(?) L. 1.38m(b), 2.20m(t); W. 1.00m(b), 2.20m(t); D. 0.50m. 1) Primary(?) infill: Strong brown to dark yellowish brown sand with a few small ironstone fragments. 2) Strong brown sand with some ironstone fragments. 3) Firm brown sand with some charcoal flecks and a few small ironstone fragments. Status as recut not certain; cut ?169A, cut by ?169C.
169C	VII/VIII?	As 169A. L.0.55m(b), 1.80m(t); W. 0.45m(b), 1.60m(t); D. 0.50m. 1) Brown sand with many ironstone fragments; less stony on W side. 2) Brown sand with some ironstone fragments, Status as recut not certain; cut ?169A, ?169B.
170	1113	Fit in spiral arm of inner ditch, healithic inner enclosure; S end truncated by recutting. Location C5. L. 0.90m+(b): W. 0.95m(b), 1.80m(t): D. 0.50m. 1) Strong brown sand with some ironstone fragments. 2) Strong brown sand with many ironstone fragments. Status certain; cut by ?171C.

171A	IV	Large pit in spiral arm of inner ditch, neplithic inner enclosure; S and E sides truncated by recutting. Location C5. W. O.85+(b); D. O.95m. 1) Strong brown sand with some ironstone fragments. 2) Brown sand with a few small ironstone fragments. 3) Strong brown sand with a few small ironstone fragments. Status possibly part of same cut as 1718, but the two are separated stratigraphically.
1718	V	As 171A. W and N sides truncated by recut. L. 2.00m+(b); W. 0.50m+(b), 2.80m approx(t); D. 0.80m. 1) Brown sand with charcoal flecks and ironstone fragments, some burnt. 2) Brown sand with some ironstone fragments. 3) Strong brown sand with a few small ironstone fragments. Status see 171A; cut 360; cut by 1710.
171¢	VII/VIII VII	As 171A. L. 2.50m(b), 3.70m(t); W. 1.00m approx(b), 2.90m(t); D. 0.93m, 1) Brown and strong brown sand with ironstone fragments, less stony at N end. 2) Lens of reddish brown sand with charcoal flecks and some burnt ironstone fragments. 3) Brown to strong brown sand with many ironstone fragments at S end; few stones at N end and E side. 4) Brown to strong brown sand with many ironstone fragments, interleaved with lenses of loss stony sand. 5) Final infill: Strong brown sand with scattered ironstone fragments. Status as recut fairly certain; cut 170, 171A, 1719.
172A	1?	Small pit in spiral arm of inner ditch, neolithic inner enclosure; possibly a natural feature. Location C5. W. 0.45m+(b), 0.00m approx(t); D. 0.45m. Yellowish brown mottled sand with a few ironstone fragments. Cut by 1728 and 2175.

172F	V	Large pit in spiral arm of inner ditch circuit, neolithic inner enclosure; N and truncated by recutting. Location C5. L. 0.90m+(b); W. 2.30m(b), 3.20m(t); D. 1.05m. 1) Strong brown to yellowish brown mottled sand with a few small ironstone fragments, everlying coarse sand with no stones. 2) Brown to strong brown sand with a few small ironstone fragments and occasional charcoal flacks. 3) Brown sand with ironstone fragments.
172C	VII - IX	Status certain; cut by 172A; cut by 172C. As 172B.
		L. 1.60m(b), 3.10m(t); W. 0.65m(b), 2.40m(t);
	VII	D. 0.98m. 1) Brown to yellowish brown sand with scattered ironstone fragments.
	IX	2) Brown, fairly coarse sand with ironstone tragments, interleaved with lenses of firm brown sand containing few stones. 3) Lens of dark brown sand with some charcoal flecks and burnt ironstone fragments. 4) Strong brown sand with plentitul ironstone fragments, interleaved with lenses of brown sand, coarse and fine. 5) Thick deposit of dark brown sand with charcoal. 6) Strong brown sand with ironstone fragments, mainly small. 7) Strong brown sand with scattered ironstone fragments. 8) Final infill: Brown loamy sand with some ironstone fragments (more stony than (7). Status as recut fairly certain; cut 1728.
173	VII/VIII	Segment of spiral arm of inner ditch, neolithic inner enclosure; only partly excavated by cross-sectioning. Location A6/B5. W. O.90m(b), 2.90m(t); D. 1.20m. 1) Brown, firm sand with ironstone fragments, interleaved with lenses of less stony sand. 2) Lens of dark brown sand. 3) Brown, firm sand with ironstone fragments; lavers of strong brown sand with few stones interjacent at sides. 4) Final infill: Brown, firm sand with a few ironstone fragments. Cut 7184.
174	VII/VIII?	Large pit in spiral arm of inner ditch, neolithic inner enclosure. Location C5. L. 1.20m(b), 2.60m(t); W. 1.05m(b), 2.60m(t); D. 0.94m. 1) Primary infill: Strong brown firm to coarse

175

176A

11

176B III

sand with a few small ironstone fragments.
Brown, firm sand with a few, mainly small
ironstone fragments and occasional charcoal
flecks, more stony in the middle of the pit
along the E - W axis.
 Ironstane rubble in strong brown, firm sand;
against E side only.
4) Strong brown, firm sand with scattered
ironatone fragments, mainly small except in
middle of pit.
5) Thick deposit of grey brown sand and charcoal
with burnt ironstone fragments.
6) Final infill: Erown sand with scattered
ironstone fragments, mainly small.
· · · · · · · · · · · · · · · · · · ·
Pit in spiral arm of inner ditch, neolithic
inner enclosure; possibly underdug on S and
W sides. Location C5.
L. 0.65m(+?)(b), 2.15m(t); W. 0.55m(+?)(b),
1.40m(t); D. O.80m.
1) Strong brown clayey sand with ironstone
fragments, interleaved with softer sand
with few stones.
2) Strong brown, firm sand with scattered
ironstone fragments, mainly small; less
stony sand interjacent on N side.
3) Compact ironstone rubble with brown firm sand.
4) Final infill: Brown, firm sand with
scattered ironstone fragments.
Cut ?172A.
Segment of spiral arm of inner ditch, heolithic
inner enclosure. Location 85/C5.
L. J.15m(b), 2.30m(t); W. 1.00m(b), 2.15m(t);
D. C.90m.
1) Frimary infill: Light brown coarse Gand
flecked with charcoal; scattered ironstone
fragmants.
2) Brown to light brown send with ironstone
fragments, interleaved with layers of
yellowish brown coarse sand.
3) Final infill: Brown mand with few stones.
Status certain; cut by 1818 and ?1768.
·
Ав 17 6А.
L. 0.50m(b), 1.85m(t): W. 0.50m(b), 1.75m(t);
D. O.85m.
1) Primary infill(?): Brown to strong brown
sand with many ironstone fragments.
2) Brown to strong brown sand with few stones.
3) Final infill: Brown sand with ironstone
of miner intitic prown mand with tronscolle

Status as recut not certain; cut ?176A; cut

JB (

fragments.

by 1818.

177	V 7	Pit in spiral arm of inner ditch, neolithic inner enclosure. Location C5. L. 1.00m(b), 1.25m(t); W. 0.98m(b), 1.20m(t); D. 0.32m. 1) Strong brown sand. 2) Strong brown sand with ironstone fragments. 3) Strong brown sand with a few ironstone fragments.
		Status fairly certain; cut 166A.
178A	IV?	Segment of spiral arm of inner ditch circuit, neolithic enclosure; N end and upper layers truncated by recutting; E side not excavated. Location 85. L. 1.20m(b); D. 1.25m. 1) Primary infill: Strong brown, slightly gravelly sand with small ironstone fragments.
		 2) Light brown mottled, fairly coarse sand with some large ironstone fragments. 3) Light brown mottled, fairly coarse sand with few stones.
		Status certain: cut by 1788.

178B V

Segment of spiral arm of inner ditch, naolithic inner enclosure; S edge slumpd and very weathered. Location B5.

- L. 1.95m(b), 5.20m(t); W. 1.60m(b), 2.60m(t);
- D. 1.48m.
- Primary infill: Light brown to brown sand with some ironstone fragments; more stony/ gravelly against 8 side.
- Light brown sand with ironstone fragments, interleaved with fairly coarse sand.
- Brown to light brown mand with ironstone fragments.

Status certain; cut 178A, 181A, 181B; cut by 178C; sealed by 178C(5).

17 9 C	AII - IX	Am 178B. L. 1.10m(b), 3.30m(t); W. 1.10m(b), 3.10m(t);
	VII	 D. 1.40m. 1) Primary infills Light brown to brown sand with irongtone fragments, some large interleaved with layers of strong brown sand. 2) Light brown to brown sand with ironstone fragments, some large. 3) Deposit of dark brown sand and charcoal. 4) Brown, fairly coarse sand with ironstone fragments; included a lens of dark brown sand and charcoal.
	IX	Sand and Charcost. 5) Final infill: Dark brown loamy sand with ironstone fragments, overlying brown, fairly coarse sand with few stones. Status as recut fairly certain; cut 1768; cut by ?307.
179	V/VI1?	Segment of spiral arm of inner ditch, neolithic inner enclosure; W end excavated but not fully recorded. Location D6. W. 1.10m(b), $2.20m(t)$; D. $1.20m$. Possibly recut; cut by 1650 .
180	V/VI1?	Large pit in spiral arm of inner ditch, neolithic enclosure, slightly W of main alignment. Location C5. L. 1.30m(b), 2.25m(t); W. 1.20m(b), 1.90m(t); D. 1.05m.
	V ?	 Strong brown sand with some ironstone fragments. (W and S sides): Strong brown sand with ironstone fragments, interleaved with fans of coarser sand. Strong brown sand with many ironstone fragments: some lenses of stone-free sand. (W and N sides): Strong brown sand.
	VII?	5) (Fill of possible recut): Brown sand with ironstone fragments, interleaved with yellowish brown mottled sand. 6) Brown and yellowish brown sand with ironstone fragments. 7) Brown sand. 8) Brown sand flecked with charcoal; some fairly large ironstone fragments. 9) Final infill: Brown to dark brown sand with many small ironstone fragments. N.B. possible recut above 180(4).

1 6 1A	111	Segment of soiral arm of inner ditch, neolithic inner enclosure; all but lower N end removed by recutting; W half not excavated. Location \$5. L. 0.60m+(b); D. 1.35m. Strong brown, fairly coarse sand with few stones. Status certain; cut by 1788, 1818.
1818	IV	Segment of spiral arm of inner ditch, neolithic enclosure; 8 side truncated by recutting. Location 85. L. 3.30m approx(t); W. 0.95m(b), 3.00m(t); D. 1.15m. 1) Primary infill: Brown sand with a few ironstone fragments. 2) Brown, fairly coarse sand with some charcoal flecks and many ironstone fragments. 3) Brown to strong brown sand with large ironstone fragments. 4) Final infill: Brown to strong brown sand with some fairly small ironstone fragments. Status certain; cut 176A, 1769, 181A; cut by 178B, sealed by 178C(5).
182	VIIIVES	Elongated wit aligned NNE - SSW; bowl profile; possibly two pits intercutting. Location C5/C6. L. 2.40m(b), 2.80m(t); W. 0.50m(b), 0.90m(t); D. 0.32m. 1) Strong brown send with scattered ironstable fragments, mainly small, some burnt. 2) Strong brown sand with scattered ironstone fragments, some burnt. Status; date not absolutely certain.
183A	VIII?	Elongated pit aligned N - S Location C5. L. 1.70m(b), 2.30m(t); W. 0.55m(b), 0.80m(t); D. 0.34m. Strong brown sand with ironstone fragments. Status certain; cut by 1838, 1830, 203; part of intercutting pit complex.
1838	V111?	Very small oval pit. Location CS. L. 0.70m(b), 0.82m(t); W. 0.30m approx(b), 0.45m(t); D. 0.16m. Brown sand with some ironstone fragments. Status not certain; cut 183A, cut by 2203; part of intercutting pit complex.
183C	V111?	Elongated ovoid pit. Location C5. L. 1.35m(b), 1.85m(t); W. 1.85m(b); D. 0.25m. Brown sand overlying brown and strong brown sand with ironstone fragments. Status fairly certain; cut 183A; part of intercutting p:t complex.

184	V ?	Segment of spiral arm of inner ditch, neolithic inner enclosure; sectioned at NE — SW but not fully excavated. Location B6. W. O.BCm(b), 2.25m(t); D. O.69m. 1) Fire brown sand with scattered ironstone fragments overlying coarse sand. 2) Fire to gravelly brown sand with gravitymented ironstone fragments. 3) Final infill: Brown sand with ironstone fragments. Probably cut by 173.
185	X1	Sub-rectangular pit aligned WNW - ESE; nearly vertical sides and flat bottom. Location 02/03. L. 1.65m(b), 1.80m(t); W. 0.67m(b), 0.80m(t); D. 0.27m. Dark to strong brown sand flecked with charcoal; some small ironstone fragments, mostly near bottom, and a small sandstone boulder. Cut 186.
196	XI?	Small, roughly circular pit; steep sided with flat bottom; S side truncated by 185. Location 02/03. L. 1.00m(t); W. 0.56m+(b); D. 0.24m. Strong brown mottled sand with small ironstone fragments. Dating not absolutely certain; cut by 185.
187	X1	Small oval pit aligned E - W; steep sides and flat bottom; N half not excavated. Location C3. L. 1.15m(b), 1.45m(t); W. 1.30m(t); D. 0.25m. Brown sand flecked with charcoal, overlying strong brown sand; scattered small ironstone fragments.
166	XI	Oval pit with nearly vertical sides. Location C3. L. 1.50m(b), 1.90m(t); W. 1.32m(b), 1.65m(t); D. 0.60m. Brown and strong brown sand flecked with charcoal; lumps of unfired clay and some ironstone fragments.
197	XI	Roughly circular pit with shallow bowl profile. Location C3. L. 1.15m(b), 1.37m(t); W. 0.95m(b), 1.40m(t); D. 0.30m. Mixed brown and strong brown sand with occasional small ironstone fragments; lens of dark grey and strong brown mottled sand with much charcoal and burnt ironstone fragments; patches of unfired clay, fuel ash slag.

190	ХÎ	Saw 194.
191	XI	Oval, flat bottomed pit. Location C3. L. 1.45m(b), 1.72m(t); W. 1.15m(b), 1.48m(t); D. 0.35m. Brown sand with small ironstone fragments; some fuel ash slag. Cot 25iD.
1 9 2A	11?	Sequent of inner ditch, neolithic enclosure; S end and upper layers truncated by recutting. Location C3. L. 1.55m(b); W.1.35a(b); D. 1.80m. 1) Primary infill; dark yellowish brown, very loose coarse sand with some ironstone fragments. 2) Alternating thin deposits of dark yellowish brown and strong brown, coarse sands, firm, gritty sand and gravel and firm, slightly clayey sand. 3) Strong brown, fairly coarse sand and dark yellowish brown slightly clayey sand. Status certain; cut by 1928, 1920.
1928	1117	As 192A. W. O.80m approx(b); D. 1.75m max. 1) Primary infill: Strong brown firm sand and compacted clayey gravel. 2) Alternating fans and lenses of dark yellowish brown, coarse sand and gravel and strong brown, firm a slightly clayey sand; a few small ironstone fragments. 3) Strong brown to dark yellowish brown fairly firm sand interleaved with coarser, more gravelly sand; some small ironstone fragments; layers mainly from E side. 4) Final(?) infill: Strong brown, fairly firm sand with a few small ironstone fragments. Status as recut not certain; cut ?192A; cut by 192D, 192E.
192C	IV?	As 192A; S end truncated by recutting; W side not excayated. L. 0.95m(b); D. 0.80m+? 1) Primary infill: Brown to dark yellowish brown, coarse, grayelly sand interleaved with brown, fairly firm sand. 2) Dark brown, slightly grayelly sand. Status certain, but position in stratigraphic sequence is in doubt; cut by 192E.

192D Segment of inner ditch, neolithic enclosure: N and B edges heavily eroded. Location C3. L. 1.80m(b), 2.90m(t); W. 1.23m(b), 2.30m(t); D. 1.40m. 1) Primary intill: Dark yellowish brown and strong brown fairly woft sand with graduated small ironstone rubble and gravei. 2) Fill of possible minor disturbance or recut: Strong brown, firm, coarse gravelly sand interleaved with finer sand. Strong brown sand and coarser, more gravelly sand grading to small, loose rubble and coarse sand with ironstone fragments; mainly against E side, 4) (E side): Strong brown, firm mand with some ironstone fragments. Dark to strong brown gravelly (₩ side): sand and small ironstone fragments. Status as recut fairly certain; cut 1928, 251C; cut by 192E. 192E VII Segment of inner ditch, neolithic enclosure. Location C3. L. 0.90m(b); W. 0.40m(b), 2.50m(t); D. 1.08m. 1) Primary infill: Dark brown, firm sand with a little grayel and some ironstone fragments. Strong brown sand with some ironstone fragments; less stony on E side. Dark to strong brown sand with some ironstone fragments. 4) Final infill: Dark brown loamy sand with some ironstone frapments. Status as recut[®] fairly certain; cut 1928, 1920, 1920; cut by 194, 303; partly sealed by 251D. 193 XΙ Oval pit with irregular bowl profile. Location C2. L. 1.00m(b), 1.54m(t); W. 0.90m(b), 1.20m(t); D. 0.50m.

siaq.

Dark brown , firm sand with scattered ironstone fragments, lumps of unfired clay and lenses of darker sand flecked with charcoal; some fuel ash

194 XI

Ditch with shallow V profile defining a rectilinear enclosure with possible entrance on E side. Location C2/C3.

Enclosure: L. 12.40m; W. 10.40m.

Equation : W, 0.20m = 0.70m(b), 1.25m = 1.85m(t);

D. 0.70m max.

Strong brown wand, including layers with ironstone fragments and deposits of dark brown sand and charcoal.

Possibly recut; 190 may represent the earlier phase of the ditch; cut 192E, 200D, 251D, 303.

195A IV?

Segment of outer ditch, neolithic enclosure; W side truncated by recutting. Location C2. L. 2.45m(b), 4.20m approx(t); W. 0.90m+(b); D. 1.75m.

- Frimary infill: Laminated deposit of brown, gritty sand. strong brown, firm sand with some small ironstone fragments, yellowish brown charse sand and gravel and small ironstone rubble.
- Primary infill: Yellowish brown, coarse sand with unweathered ironstone fragments, mostly large.
- Laminated deposit of brown sand and strong brown, coarse sand.
- 4) Almost horizontal layers of strong brown, firm sand, yellowish brown coarse sand and clayey sand.
- Strong brown, coarse sand with ironstone fragments, mostly small.
- Strong brown mixed sand and ironstone gravel.
- 7) Final(?) infill: Strong brown sand with small ironstone fragments.
- 8) Final (?) infill: Strong brown, firm mand with scattered ironstone fragments.
 Status certain; (8) may belong to recut 1950;

195B V

As 195A.

cut by 1958, 195C.

- L. 0.90m(?)(b); W. 1.35m(b); D. 1.65m.
- Primary infill: Strong brown, slightly clayey sand and gravel, interleaved with reddish brown (scorched?) sand with charcoal flecks.
- Strong brown, firm sand with charcoal flecks and a few small ironstone fragments; lens of slightly clayey sand.
- 3) Strong brown sand, slightly clayey in parts, with small ironstone fragments and gravel; lenses of yellow and yellowish brown sand and clayey sand.
- 4) Final infill: Strong brown and brown firm

		Status certain, although some doubt about extent (see 195A); cut 195A; cut by 195C.
1 75 C	VIIVVIII	As 195A; cut entirely within infill of 195A and 1958. L. 1.75m(b), 4.40m(t); W. 0.75m(b), 3.45m(t); D. 1.40m. 1) Primary infill: Firm brown sand with ironstone fragments. 2) Loose and very loose ironstone rubble, mostly unweathered, with a little yellow brown to strong brown sand. 3) Strong brown to brown, firm sand with scattered ironstone fragments, mainly small; some gravity-sorting of stones. 4) Final infill: Strong brown firm sand with ironstone fragments, mainly small. Status certain; cut 195A, 195B.
196	XI	Roughly circular pit. Location C2. L. 1.10m(b), 1.90m(t); D. 0.40m. Dark and very dark brown sand with charcoal, few stones. Cut 197D.
197A	11/111	Segment of outer ditch circuit, neolithic enclosure, incorporating possible incut; N and S ends truncated by recutting. Location 62. L. 3.60mm(b); W. 1.55m(b), 3.10m(t); D. 1.18m.
	113	 Primary infill: Strong brown, slightly mottled sand with large fromstone fragments. Dark yellowish brown to strong brown, slightly gravelly sand with small fromstone fragments.
	111?	 3) Possible recut, primary infill: Laminated deposit of yellowish brown and strong brown coarse sand, sometimes gravelly, and finer sand and clayey sand. 4) Strong brown, slightly gravelly sand with small ironstone fragments and lenses of coarse sand. 5) Upper/final infill: Strong brown and dark yellowish brown, slightly gravelly sand with some small ironstone fragments, grading to more stony sand. Status certain, possible recut not certain; cut by 1970, 201 and probably 1978; sealed by 201(4).

charcoal flecks.

sand with small ironstone fragments and some

197 \$	IV	Segment of outer ditch, neolithic enclosure; upper layers removed by recutting. Location 32. L. 2.55m(b); W. 1.95m(b); D. 2.10m. 1) Primary infill: Laminated deposit of yellowish brown, spft sand, strong brown, coarse gravelly sand and brown clayer sand. 2) Strong brown sand and coarse sand, sometimes gravelly, with some ironstone fragments. 3) Strong brown firm sand. Status certain; evidence for stratigraphic relationship to 197A is slight; cut ?197A; cut by 197C.
197C	V	As 197B. L. 2.70m(b), 3.50m(t); W. 1.72m(b), 4.80m(t); D. 1.90m. 1) Primary infill: Large ironstone 'ragments in dark yellowish brown and strong brown loose sand, with lenses of firm sand. 2) Thick lens of brown, loamy sand. 3) Loose, fairly heavy ironstone rubble with a little strong brown loose sand; fall against E side. 4) More compact and san: / ironstone rubble with lenses of strong brown firm sand. 5) Final infill: Brown loamy sand flecked with charcoal and with some ironstone fragments, overlying more stony, strong brown sand. Status certain; cut 197A, 197B, ?201; cut by 197D, 196, 324.
197D	A115	Large, roughly circular pit in outer ditch circuit, nealithic enclosure. Location C2. L. 1.15m(b), 2.45m(t); W. 0.90m(b), 2.45m(t); D. 1.15m. Uniform brown loamy sand with few stones. Status certain; final ditch recut or a later neolithic pit; cut 1970; cut by 196, 327.
198	ΧI	Linear gully running W-E from neolithic nuter ditch, W side of enclosure; shallow U profile; possible evidence of a post pipe in one section. Location C2/C3/C4. L. SOm+; W. O.20m-O.35m(b), O.48m-O.70m(t); D. O.30m max. Brown to strong brown send with a few small ironstone fragments. Cut 367, cut by ?323.
1 9 9A	717	Segment of inner ditch, neolithic enclosure; N end truncated by recutting(?). Location C3. L. 0.90m+(b); W. 0.65m(b); D. 1.60m. 1) Primary infill: Strong brown sand with some yellowish brown coarse sand; a few ironstone

		fragments. 2) Fairly loose, small ironstone rubble with mixed strong brown, yellowish brown, and grey sand. 3) Yellowish brown firm sand with a few ironstone fragments. Status certain, but no firm evidence that it is separate from 1999; cut by 21998.
1998	IV?	As 199A; N end not excavated. W. 1.70m(b), 2.85m.(t); D. 1.38m. 1) Primary infill: Yellowish brown mottled coarse sand and firmer sand with gravity—sorted ironstone fragments. 2) Brown to yellowish brown sand with some ironstone fragments, mainly small. 3) Final infill: Yellowish brown firm sand with few stones. Status as recut not certain; cut ?199A; cut by 199C, 200D.
1990/D	VII - IX	Segment of inner ditch, neolithic enclosure incorporating a possible redut; N end not excavated. W. 1.30m(b), 3.00m(t); D. 0.90m(C), 0.70m(D).
	VII C	 Brown to strong brown firm sand with scattered small ironstone fragments. Strong brown to dark yellowish brown sand, with fall of large ironstone fragments. Strong brown to yellowish brown sand with scattered ironstone fragments. Large deposit of dark brown sand with charcoal and ironstone fragments, against E side.
	1 x	4) Final infill: Brown sand with scattered ironstone fragments and some gravel. Status certain, although separation of 1990 and D not confirmed; cut 1998, 2000.
200A	II?	Segment of inner ditch, healithic enclosure; largely removed by recutting. Location C3. W. 1.20m(b); D. 1.85m. Fairly compact ironstone nubble and dark yellowish brown mixed coarse and clayey sand, overlying looser ironstone rubble. Status: not certainly separate from 200B; cut by 7200B.
200B	111?	Segment of inner ditch, neolithic enclosure; S end and upper infill truncated by recutting; E half not excavated. Accetion C3. L. 1.00m(b), 1.60m(t); W. 2.80m approx(t); D. 1.80m. 1) Frimary infill: Laminated deposits of strong brown and dark yellowish brown sand and coarse

sand with grayel; some ironstone fragments, mainly small.

 Accumulation of brown to strong brown firm sand, sometimes clayey, and yellowish brown coarser sand; some layers with small ironstone fragments.

Status as recut not absolutely certain; cut 7200A; cut by 7200C, 200D.

200€ IV?

Segment of inner ditch, neplithic enclosure. W mide not fully excavated. Location C3.

- L. 1.35m(b), 2.20m(t); W. 3.40m(t); D. 2.10m.
- i) Frimary infill: Dark yellowish brown firm, slightly clayey sand with occasional small ironstone fragments, and lenses of yellowish brown coarser sand and gravel, overlying fairly loose, small ironstone rubble in dark yellowish brown coarse sand.
- 2) Laminated deposits of vellowish brown coarse sand and brown to strong brown firm or clayey sand; some layers with scattered ironstone fragments and gravel.
- 3) Fill sequence abutting (1) and (2), S end: Laminated deposits of yellowish brown coarse sand and strong brown firmer sand and clayey sand; some layers containing small ironstone fragments.
- 4) Alternating layers of dark yellowish brown coarse sand and brown or strong brown finer sand and clayey sand; scattered small ironstone fragments.
- 5) Dark brown fairly coarse sand. Status as recut fairly certain; cut ?200B; cut by 200D.

200D V/VIII

As 2000.

and grayel.

- L. 2.55m(b), 4.00m(t); W. 1.10m(b), 3.10m(t);
- Primary infill: Brown to strong brown sand with a few ironstone fragments, mainly small, interleaved with dark yellowish brown sand
- 2) Brown to strong brown firm sand with ironstone fragments and gravel with lenses of dark yellowish brown coarse sand against E side; strong to dark brown firm sand with few stones against W side.
- Brown to strong brown firm sand with a few ironstone fragments.
- 4) Final infill: Strong brown to dark yellowish brown sand with scattered small ironstone fragments.

Status as recut fairly certain; cut 200B, 200C, 199B; cut by 199D, 367, 194.

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31 **201** I۷ Segment of outer ditch circuit, neolithic enclosure: only SW quadrant excavated. Location C2. W. 3.50m(t); D.1.68m. 1) Primary infill: Laminated deposits of strong brown slightly clayey sand and dark yellowish brown soft sand. 2) Strong brown firm sund with some ironstone fragments and lenses of dark yellowish brown sand. 5) Thick layer of yellowish brown coarse sand banded horizontally with lanses of fine sand. 4) Final infill: Strong brown loamy sand. Status certain; cut 197A; cut by 7197C; sealed by 1970(5). Segment of outer ditch, neolithic enclosure; 202A . 11 N and S ands truncated by recutting: E half not excavated. Location C2. L. 1.00m+(b); W. 2.50m approx(t); D. 1.28m. Primary infill: Strong brown slightly clayey sand with some ironstone gravely brown firm sand with ironstone fragments. Status certain; cut by ?2028. Seament of outer ditch, neolithic enclosure; 111 202P N end truncated by recutting. Location C2. L. 1.90m+(b); W. 1.30m(b), 2.90m(t); D. 1.10m. 1) Primary infills. Strong brown gravelly sand with small ironstone fragments. 2) Brown to strong brown firm sand with small ironstone fragments and gravel. 3) Final infill: Brown firm sand with gravel and many small ironstone fragments. Status fairly certain; cut 7202A. 203 VIII? Ovel pit aligned E-W. Location C5/C6. L. 1.45m(b), 1.75m(t); W. Q.95m(b), 1.55m(t): D. O.44m. Strong brown to reddish yellow sand with many ironstone fragments; some less stony sand with a few charcoal flecks.

complex; cut 183A and ?1838.

Status fairly certain; part of intercutting pit

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######################################						
204A						
204A		Segment of inr				.61
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 5.		W. 0.90m+(b):		•		
r.		1) Primary inf		ong brawi	n slightly	clayey
įγ		mend overly				
€		yellowish b				
		2) Weathered i			ı s trang br	OMD .
K.	₹.	slightly gr				
		Status certain	i cut by	72048.		
204B		As 204A.				
		L. 3.20m appro	x(t); W. :	i.45m(b),	, 2.85m(t);	
Ling		D. 1.48m.				
])*		1) Primary inf				
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		2) Ironstone r		firm henw	en wand mys	riving
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e ¹		3) Strong brow				
•		small weath				
		4) Final infil				
•		many ironst				ræd.
		Status fairly	contain; c	tut 7204A	and 7205.	
205		Sagment of inn	er ditch.	neclithi	c enclosur	w: not
		excavated. Lo				
		W. 2.34m(t).				
		Cut by ?204B,	93.			
306		Segment of inn	me ditch.	neclithi	e enclasor	el not
200		excavated. Lo				w į 1161.
1		W. 2.16m(t).				
207		Segment(a) of		.b ces14	* his mast-	61:F6.
207		not excavated.			CHIC WHEID	pu wi
		L. 6.00m(t): W				
		Irregular outl			incorporat	es at
		1			F-:	. =

least one recut.

208	•	Oval or circular pit in pit alignment; surface plan obscured by furrow; not excavated. Location F5. W. 1.70m.
209		Roughly circular pit in pit alignment; not excavated. Location F5. L. 2.00m(t); W. 2.00m(t).
210		Oval pit in pit alignment; not excavated. Location F5. L. 2.80m; W. 2.00m.
211		Segment of outer ditch circuit; not excavated. Location F6. L. 2.00m(t); W. 1.70m.
212		Segment(s) of outer ditch circuit, neolithic enclosure; not excavated. Location F6. L. 10.00m+(t); W. 2.60m(t). Irregularity of outline suggests this incorporates at least one recut.
213		Roughly circular pit in pit alignment; not excavated. Location F6. L. 2.30m(t); W. 1.90m(t).
214		Oval pit in pit alignment; not excavated. Location F6. L. 2.60m(t); W. 2.20m(t).
215		Roughly circular pit in pit alignment; not excavated. Location F6. L. $2.60m(t)$; W. $2.60m(t)$.
216		Oval or circular pit in pit alignment; N edge not cleared; not excavated. Location F6. L. 2.20m(t).
217		Roughly circular pit in pit alignment; not excavated. L. 2.30m(t); W. 2.30m(t).
218A	V111	Pit: N side truncated by subsequent pits. Location 85. L. 1.00m+(b): W. 0.90m(b), 1.30m(t): D. 0.46m. Strong brown, moderately stony sand. Status certain: part of intercutting pit complex. Cut by 218C.

2196	VIII	Sub-rectangular pit; SW corner removed by subsequent pit. Location 85. L. 1.35m(b), 1.82m(t); W. 1.00m(b), 1.78m(t); D. 0.45m. Strong brown sand with few ironstone fragments overlying more stony sand. Status fairly certain; part of intercutting pit complex; cut 7218A; cut by 218D and 7218D.
218C	VIII	Sub-rectangular pit; N and E sides truncated by subsequent pit. Location 85. L. 1.20m(b), 1.40m+(t); W. 1.00m(b), 1.78m(t); D. 0.45m. Strong brown and brown sand with ironstone fragments; lower infill mottled with coarse sand. Status not certain; cut ?218A and ?218B; cut by 218D.
218D	VIII	Irregularly evoid pit; three of the sides almost vertical. Location 85. L. 0.70m(b), 1.80m(t); W. 0.65m(b), 1.65m(t); D. 0.40m. Dark brown sand with some ironstone fragments incorporating a layer of dark reddish brown scorched sand and charcoal with burnt ironstone fragments. Status certain; part of intercutting pit complex; cut 218B and 7218C.
219	117	Sub-rectangular pit with stepped profile, internal stratigraphy suggests two phases, the second incorporating an eroded central 'pipe'; probably setting for a large post. Location C2 in outer ditch, on W side of entrance(?) to neolithic enclosure. L. 1.14m(b), 1.90m approx(t); W. 0.72m(b), 1.65m(t); D. 0.70m. 1) Dark yellowish brown coarse sand with some small ironstone fragments and finer, slightly clayey sand. 2) Fill of possible recut: Strong brown and dark yellowish brown sand with areas of heavy charcoal flecking. 3) Strong brown sand with charcoal flecks, clay patches and ironstone fragments, overlying mixed clay and sand. 4) Internal 'pipe' (?): Light to strong brown sand flecked with charcoal and with small charcoal fragments.

brown, slightly gravelly eard. Out by 1970, 71978.

charcoal fragments, overlying dark yellowish

220	XI?	Small post pit. Location C3. L. 0.35m(b), 0.60m(t); W. 0.20m approx(b), 0.40m(t); D. 0.30m. Post pipe diam. 0.15m. Packing: Brown to strong brown sand with some small ironstone fragments and pabbles. Post pipe: Brown sand. Part of rectilinear post setting.
221A	X1	Gmall post pit. Location G3. L. 0.25m approx(b), 0.58m(t); W. 0.27m(b), 0.45m(t); D. 0.19m. Strong brown sand with limestone and lumps of clean, unfired clay, overlying strong brown to dark yellowish brown sand with small ironstone fragments and gravel. Part of rectilinear post setting(?).
221B	X1	Small post pit. Location C3. L. O.10m(b), O.40m(t); W. O.10m(b), O.30m(t); D. O.25m. Strong brown mottled sand with ironstone fragments. overlying dark yellowish brown, fairly soft sand with a few small ironstone fragments. Part of rectilinear post setting.
222A	X17	Bmall post pit; W side truncated by 2228. Location C3. L. 0.20m(b), 0.45m+(t); D. 0.34m. Strong brown to dark yellowish brown mottled sand with a few ironstone fragments. Part of rectilinear post metting; cut by 2228.
2228	x1?	Small post pit. Location C3. L. 0.30m(b), 0.57m(t); D. 0.32m. Strong brown sand with ironatone fragments, overlying less stony, strong brown mottled sand. Part of rectilinear post setting; cut 222A.
223	X17	Small post pit. Location C3. L. 0.48m(b), 0.60m(t); W. 0.32m(b), 0.60m(t); D. 0.30m. Post pipe diam. 0.15. Facking: Strong brown sand with a few ironstone fragments. Post pipe: Strong brown to yellowish brown mottled wand with ironstone fragments, some pitched. Part of rectilings post setting.

224	XI?		Dark yellowish brown sand with many small ironstone fragments.
			ironstone fragments. tilinear post setting(7).
		PAPE OF PAGE	citinger bost secting().
225	XI		Dark yellowish brown sand with small
		Post stars	ironstone froments. Strong brown sand with occasional
		LOSE DIDE!	small ironstone fragments; charcoal flecks on surface.
		Part of rect	tilinear post setting(?).
226	x17	Small post (Location C3)	oit: two possible post pipes.
		D. O.15m.	, 0.63m(t): W. 0.30m8b), 0.50m(t):
		Post pipes (itam. 0.19m. Strong brown and yellowish brown
			sand with ironstone fragments.
			Strong brown sand with a few
			small ironstone fragments. Strong brown sand with a very few
		Lose bibar	small fromstone fragments.
		Part of rect	ilinear post setting.
227	XI?	Small post c	oit. Location C3.
			0.60m(t); W. 0.40m(b), 0.60m(t);
		Post pipe di	
		Packings	Mixed yellowish brown to dark yellowith brown sand with ironstone fragments.
		Post pipe:	Dark yellowish brown sand with a few small ironstone fragments.
		Part of rect	ilinear post setting.
223	1%	edge; fill c possibly a m three large removed and Overall L, 1 1.10m approx	rectangular pit with stepped SW contained four smaller pits (A - D); cultiple post pit containing at least timber uprionts subsequently burnt. Location C360m(b), 2.00m(t): W. 0.90m(b), (t): D. 0.93m max. Sm(b): 0.70m(t): W. 0.25m(b): D.0.60m.

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2288 W. O.15m(b): D. O.65m. L. 0.16m(b), 1.80m(t); D. 0.56m. 228D W. 0.25m(b), 0.50m(t); D. 0.50m. 228. outer pit: Brown firm sand flecked with charcoal; patches of reddish brown mand; some small ironstone fragments. 228A: Dark reddish brown scorched sand with large charcoal fragments and many burnt ironstone fragments. 228B: Dark reddish brown scorched sand with some charcoal and many ironstone fragments. underlying strong brown sand. 228C: Dark reddish brown scorched sand overlying dark brown sand flucked with charcoal. 228D: Dark reddish brown acorched sand with some charcoal flecks and burnt ironstone fragments, overlying dark brown sand flecked with charcoal. Cut 251C(3), 251B; sealed by 251D; 228D cut 228B. X1 Small post pit. Location C3. L. O.63m(b), O.70m(t); W. O.34m(b), O.55m(t): D. O. 18m. Post sipe diam. 0.20m. Strong brown to dark yellowish brown Packings mand with some charcoal flacks and ironstone fragments. Post pipes Strong brown to yellowish brown mand with a + w ironstone fragments. Part of rectilinear post setting. X17 Post pit. Location C3. L. O.60m(b), 1.10m(t); W. O.50m(b), 1.00m(t); D. 0.29m. Post pipe diam. 0.24m. Packings Dark yellowish brown sand with some ironstone gravel. Post piper Btrong brown and with scattered thall ironstone fragments and gravel. Part of rectilinear post setting. X17 Small post pit. Location C3. L. 0.48m(b), 0.75m(t); W. 0.32m(b), 0.50m(t); D. 0.24m. Post pipe diam. 0.15m. Packings Dark yellowish brown sand with some ironstone fragments, mainly small. Post piper Strong brown send with some ironstone gravel. Part of rectilinear post setting.

232	X1 ?	Small post pit. Location C3. L. 0.25m(b), 0.68m(t); W. 0.25m(b), 0.40m(t); D. 0.40m. Post pipe diam. 0.15. Packing: Strong brown to dark yellowish brown sand with many ironstone fragments. Post pipe: Strong brown mand with a few small ironstone fragments some burnt. Part of rectilinear post setting.
233	XI	Small post pit. Location C3. J. 0.50m approx(b), 1.50m(t); W. 0.20m(b), O.60m(t); D. 0.23m. Post pipe diam. 0.20m. Packing: Strong brown to dark yellowish brown sand with graveI and some larger ironstone fragments. Post pipe: Strong brown firm sand with small ironstone fragments and occasional charcoal flecks, overlying dark yellowish brown, fairly coarse sand.
		Part of rectilinear post setting; cut 257.
234A	XI?	Small post pit. Location C3. L. 0.43m(b), 0.70m(t); W. 0.18m(b), 0.40m(t); D. 0.24m. Packing: Mixed strong brown and dark yellowish brown coarser sand with a little ironstone gravel; some ironstone fragments. Post pipe: Strong brown to dark yellowish brown sand. Part of a rectilinear post setting; cut 72348.
2348	XI?	Small post pit. Location G3. L. 0.63m(b), 0.73m+(t); W. 0.30m(b), 0.55m(t); D. 0.40m. Packing: Strong brown firm to clayey sand and strong brown to dark yellowish brown
		coarser sand. Post pipe: Dark yellowish brown firm sand with scattered small ironstone fragments, mottled with coarser sand. Part of a rectilinear post setting; cut by 7234B.
235	XI	Cival pit with steep sides and flat bottom; possibly lined. Location C2. L. 0.72m(b), 1.28m(t); W. 0.64m(b), 1.00m(t); D. 0.48m. Behind (slumped) lining: Strong brown mixed coarse and fine sand. Main fill: Strong brown sand with scattered ironstone fragments; small lenses of dark brown sand with charcoal flecks; some fuel ash slag.

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236	111?	Small, shallow pit with bowl profile, possibly recut: S end truncated by ditch segment. Location C3, inner ditch, S side of entrance to naclithic enclosure. L. 1.30m(b), 1.48m approx(t); W. O.56m(t); D. O.27m. i) Strong brown mottled sand with occasional ironstone fragments, mainly small. 2) Fill of possible recut: strong brown sand with some ironstone fragments. Cut by ?192C.
237		Small pit with shallow bowl profile; W half not excavated. Location G3. L. O.65m(b), O.97m(t); W. O.60m approx(t); D. O.18m. Brown sand with some ironstone fragments. Status: Possibly a neolithic feature beneath or relating to the enclosure bank.
238		Very small oval pit. Location C3. L. O.12m(b), O.55m(t); W. O.15m(b), 1.35m(t); D. O.15m. Strong brown sand with a few small ironstone fragments, some burnt, and burnt limestone.
239) 17	Small, shallow pit; possibly recut. Location C2. L. 0.90m(b), 1.30m(t); W. 0.65m(b), 0.95m(t); D. 0.14m. 1) Strong brown sand with charcoal flecks and some small ironstone frommits. 2) Recut(?): Strong brown sand with some small ironstone fragments.
240	X	Small, shallow pit containing deposit of cremated bone. Location B3. L. 0.35m(b), 0.55m(t); W. 0.28m(b), 0.42m(t); D. 0.07m. i) Brown and yellowish brown sand with ironstone fragments, some charcoal flecks and fragments of burnt bone. 2) Brown to dark brown sand with ironstone fragments, some burnt, charcoal and fragments of burnt bone. Cut 246; cut by modern cable trench.
241	X	Small, shallow pit containing cremated bone. Location B3. (0.19m(b), 0.46m(t); D. 0.12m. Dark brown sand with much charcoal and burnt bone fragments, evenly distributed. Cut by modern cable trench.

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	242	X	Small pit containing cremated bone; stake hole(?) in fill. Location 83. L. 0.36m(b), 0.75m(t); D. 0.30m. Dark brown sand with much charcoal and many fragments of burnt bone, evenly distributed; some ironstone fragments. Stake hole(?): Strong brown sand with occasional charcoal flecks and a few small ironstone fragments. Cut by modern cable trench.
	243	×	Small pit containing deposit of cremated bone. Location B3. L. 0.40m(b), 0.65m(t); W. 0.3im(b), 0.58m(t); D. 0.18m. Dark brown mand flecked with charcoal, with small froments of burnt bone and ironstone fragments, surrounding compact mass of burnt bone. Cut by 264.
	244	×	Small, very shallow pit. Location B3. L. 0.22m(b), 0.50m(t); D. 0.05m. Mixed dark brown and strong brown sand with charcoal flecks. Probably remains of cremation burial; cut by modern cable trench.
さら 不製の企業の主義が終い、経営の	245A	V111?	Irrequiar pit containing a possible recut; N and S ends truncated by later pits. Location C3. L. 0.40m(b). 1.52m(t); W. 0.55m(b); D. 0.64m max. 1) Alternating layers of strong brown sand and dark yellowish brown coarse sand with snme small ironstone fragments. 2) Possible recut: Strong brown and dark yellowish brown sand with some ironstone fragments and patches of coarser sand. Status certain; part of intercutting pit complex(?); cut by ?2458 and ?245C; date not established with certainty.
	245B	VIII?	Slightly irregular pit; E side not excavated, Location C3, L. 0.38m(b), i.18m(t); W. i.45m approx(t); D. 0.52m. Layers of brown sand with few ironstone fragments alternating with strong brown, more stony sand. Status not certain; part of intercutting pit complex?; cut 7245A.

245C	VIII?	Slightly irregular pit incorporating a possible recut or central 'pipe'. Location C3. L. 1.10m(b), 2.00m(t); W. 1.15m(b), 1.52m(t); D. 0.44m. 1) Strong brown, coarse sand with some ironstone fragments. 2) Internal 'pipe'(?): Strong brown sand and dark yellowish brown, coarse sand with small ironstone fragments and gravel. Status fairly certain; part of intercutting pit complex; cut 245A and ?245B.
246	×	Small, shallow pit containing cremated bone. Location 83. L. 0.30m(b), 0.70m(t); D. 0.20m. Mixed brown sand with ironstone fragments; patches of dark brown sand with charcoal and fragments of burnt bone; lens of yellowish brown sand. Cut by 240 and modern cable trench.
247A	1	Segment of outer ditch, neolithic enclosure; W side and upper levels truncated by recutting; N and S ends not excavated. Location A2. L. 3.90m approx(t); W. 0.90m(b); D. 1.85m. 1) Primary infill: Brown sand with ironstone fragments and dark yellowish brown coarse sand. 2) Strong brown sand with some ironstone fragments. Btatus certain; cut 326, cut by 2478, 2470.
2478	V	Segment of outer ditch. neolithic enclosure; NW quadrant truncated by recutting; extreme B end not excavated. Location A2. L. 3.00m(b); W. 1.00m approx(b); D. 1.45m. 1) Primary infills Fairly compact ironstone rubble in dark yellowish brown coarse and clayey sand. 2) Laminated deposits of dark yellowish brown coarse sand and finer yellowish brown sand. 3) Brown firm sand with some ironstone fragments. 4) Brown firm sand. Status certain, but evidence for identification of N end not conclusive; cut 326, 247A; cut by 2470.
247C	vii - ix	Segment of outer ditch, neolithic enclosure, Location A2. L. 3.80m approx(b), 5.00m(t); W. 1.25m(b),
	117	3.20m(t): D. 1.53m. 1) Primary infill: Strong brown, mainly coarse tand. 2) Brown, loose sand with ironstone fragments

IX

grading to v	#Fy	loose,	heavy	ironstane	rubble
(fall agains	t E	side).			

- 3) Brown, slightly gravelly sand with small ironstone fragments grading to very stony
- 4) Dark brown sand flecked with charcoal and with ironstone fragments.
- 5) Brown to dark brown loamy mand with ironstone fragments.

Status certain; cut 247A, 247B, 326.

248A 1V? Segment of inner ditch, neplithic enclosure; N and S sides removed by recutting. Location A3/B3.

W. 1.80m(b); D. 1.95m.

- 1) Strong brown charse, gravelly sand grading to ironstone rubble (against W side).
- 2) Brown, fairly firm sand with small ironstone fragments.

Infill of 248A collapsed into recut 248B prior to silting of 2489(?). Comprises

- 3) Layers of dark yellowish brown coarse sand and finer, clayey sand with ironstone fragments.
- 4) Layers of Strong Grown and brown, mainly coarse sand, some with small ironstone fraoments.

Status certain; cut by 2488. 2480.

248B Segment of inner ditch, neolithic enclosure: N end truncated by recutting.

Location A3/83.

- i. 3.50m+(b); W. 2.52m(b), 5.45m(t); D. 1.55m.
- 1) Primary infill: Fairly coarse strong brown sand with gravel and small ironstone fragments: fairly loose, sandy small rubble.
- 2) Fairly uniform brown loamy sand with few stones, interleaved on E side by falls of yellowish brown gravelly sand and sandy, mmall ironstone rubble.

Status certain; but 248A; but by 249C.

VIIIIX Deposit above 2488(2), but post-dating cutting of 247G: Dank brown sand and

charcoal with few ironstone fragments.

Sealed by 2480(6).

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24&C	VII	Segment of inner ditch, heolithic enclosure; only SW quadrant excayated. Location A3/83. W. 5.40m approx(t); D. 1.57m. 1) Primary infill: Dark brown, firm sand with grayel and small ironstone fragments. 2) Deposit of dark reddish brown scorched sand and charcoal with heavily burnt ironstone fragments. 3) Brown sand with small ironstone fragments. 4) Deposit of dark brown sand flecked with charcoal. 5) Brown sand with ironstone fragments.
	VIII/IX	 6) Upper fill: Brown sand with scattered ironstone fragments; more gravelly against W side. 7) Fill of depression in surface of (6)?: Dark brown sand flecked with charcoal; more stony near S and W sides. 8) Final infill: Brown, loamy sand with ironstone fragments. Status fairly certain; cut 248A, 248B.
249	117	Oval pit in inner ditch. neolithic enclosure. Location A3. L. 2.50m(b), 3.55m(t); W. i.10m(b), 2.45m(t); D. 0.48m. Brown to dark brown loamy sand with ironstone fragments, interleaved with and overlying strong brown, coarse sand with ironstone fragments and gravel. Date uncertain.
250		Segment(s) of inner ditch, neolithic enclosure; sectioned in trial excavation 1973. Location A3. W. 2.90m(b), 5.20m(t); D. 1.75m. Section drawing indicates two possible recuts.
251A	II	Segment of inner ditch, neulithic enclosure; S end and upper infill truncated by recutting. Location C3. L. 1.60m(b); W. 1.05m(b); D. 1.75m. 1) Primary infill: Strong brown, firm, slightly clayey sand interleaved with fans of dark yellowish brown soft sand. 2) Fairly loose, small ironstone rubble interleaved with fans of strong brown, slightly clayey sand and looser gravelly sand. 3) Filling pocket in (2): Dark yellowish brown gravelly sand. Status certain; cut by 2518, 251C.

251B III?

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Segment of inner disch, neolithic enclosure: N end truncated by recutting. Location C3.

- L. 2.20m(b), 4.40m(t); W. 1.95m(b); D. 1.80m.
- 1) Primary infill: Laminated deposit of dark yellowish brown to strong brown firm, clayey mand and coarse to gravelly sand.
- Slumped, slightly contorted deposits of dark yellowish brown sand, clayey sand and coarse, gravelly sand.
- Layers of strong brown sand alternating with slightly clayey sand and gravelly sand, some with ironstone fragments.
- 4) Strong brown sand and sandy ironstone rubble interleaved at the sides with dark yellowish brown sand, sandy clay and gravel.
- 5) Dark brown sand flecked with charcoal and with ironstone fragments; lenses of strong brown sand and charcoal.
- 6) Deposit of dark brown mand and charcoal.
- Strong brown to dark brown firm sand, heavily flecked with charcoal; occasional ironstone fragments.
- Strong brown firm sand with some charcoal flecks.

Status fairly certain, but evidence that it out 251A is largely circumstantial; out by 251C, 228C, 265, 300; sealed by 251D.

251C IV

As 2518

- L. 2.15m(b); W. 2.15m(b); D. 1.36m.
- Primary infill: Strong brown gravelly sand with small ironstone fragments grading to sandy small ironstone rubble with lenses of slightly clayey sand (lower & side).
- Strong brown firm sand grading to gravelly sand and fine sandy rubble.
- 3) Strong brown, fairly firm sand with a little gravel and some larger ironstone fragments.
- 4) Final infill(?): Strong brown loamy sand with a few small ironstone fragments. Status cartain: cut 251A, 251B; cut by 197D; 21E, 303, 194.

251D IX

Shallow oval scoop or depression overlying segments of inner ditch, neolithic enclosure. Location $\Theta 3$.

- L. 2.25m+(b); W. 1.30m(b), 2.75m(t); D. 0.46m.
- Dank brown loamy sand with scattered ironstone fragments.
- Possible cut into (1): Dark brown firm sand lightly flecked with charcoal.

Status centain: seals (cuts?) 228, 265, 300, 303.

252	1 X	Elongated pit aligned WNW — ESE Location C2. L. 2.04m(b), 2.40m(t); W. 0.30m(b), 0.42m(t); D. 0.35m. Mixed brown and strong brown sand mottled with yellowish brown and flacked with charcoal; few stones, but some large sandstone pebbles and many lumps of fuel ash slag.
253	XI	Oval pit. Location 83. L. O.80m(b), 1.63m(t); W. O.70m(b), 1.15m(t); D. O.55m. Strong brown sand with some ironstone fragments and lenses of dark brown sand flecked with chargoal, overlying dark yellowish brown, more stony sand; possibly deliberate infill.
254	X	Very small, shallow pit. Location B3. L. 0.20m(b). 0.37m(t); D. 0.10m. Mixed black and strong brown sand with some charcoal fragments and a few small ironstone fragments, some heavily burnt. Probably the remains of a cremation burial.
255	X	Very small, shallow pit. Location 93. L. 0.15m(b), 0.55m(t): D. 0.07m. Mixed dark brown and strong brown sard with a few small ironstone fragments and charcoal flecks. Probably the remains of a cremation burial.
256	X1?	Post pit. (bocation C3. L. 0.42m(b). 0.86m(t); W. 0.20m(b), 0.78m(t); D. 0.45m. Post pipe diam 0.20m. Packing: Strong brown sand and dark yellowish brown coarser send with ironstone fragments, some burnt. Post pipe: Brown to strong brown tirm sand with some charcoal flecks and occasional
		ironstone fragments. Part of rectilinear post setting(?); cut 7295.
257	XI7	Small steep sided post pit(?); S side truncated. Location C3. W. O.27m(b), O.38m(t); D. O.32m. Post pipe(?) diam O.15m. Packing(?): Dark yellowish brown coarse sand with gravel and ironstone fragments. Post pipe(?): Strong brown firm sand with a little gravel and occasional small ironstone fragments. Part of rectilinear post setting?

258 ΙX Oval git alongside inner edge of inner ditch segment, neplithic enclosure; overdug. Location C3. L. 1.00m approx(b), 1.90m approx(t). 1) Compact strong brown coarse sand with #MAII ironstone fragments, gravel and pubbles. Strong brown sand flecked with charcoal, a little gravel and some small ironstone fracments. Cut ?265. ?301: cut by 189: partly sealed by 251D. XI? 259 Small post pit. Location C3. L. 0.25m(b), 0.72m(t); W. 0.20m(b), 0.50m(t); D. 0.34m. Post pipe(?) diam 0.12m. Mottled strong brown and yellowish Packing: brown, coarser sand with ironatone fragments. Strong brown firm sand overlying Post pipe(?): dark yellowish brown coarser sand; some ironstone fragments. Part of a rectilinear post setting? Segment of outer ditch, neolithic enclosure; 260A upper fill truncated by recut. Location C2. L. 2.12m(b); W. 1.23m(b); D. 1.75m. 1) Primary infill: Strong brown to yellowish brown firm to clayey sand with a few small ironstone fragments, overlying strong brown and dark yellowish brown sand with ironstone fragments and gravel (against E side). 2) Brown to strong brown clayey sand with tronstone fragments, overlying loose ironstone rubble and gravelly sand at S end. 3) N end: Loose ironstone rubble with a little strong brown dravelly sand. S end: Strong brown slightly clayey sand with ironstone fragments. 4) Strong brown sand with some industone fragments, mainly small. Status centain, except for relationship to 250B: cut 261; cut by ?260B. 260B V11 - IX As 260A. L. 2.40m(b), 4.40m(t); W. 1.30m(b), 2.80m(t); D. 1.30m. 1) Primary infill: Ironstone rubble with some brown sand, with large lenses of brown, firm, slightly clayey wand.

2) Brown, fairly firm sand with some gravel and

3) Fairly compact ironstone rubble and brown,

small ironstone fragments (N end).

		sand with small ironstone fragments and gravel. 4) Final infill: Firm brown sand with ironstone fragments. Status as recut not certain; cut 202A, 7260A; sealed by 261(3).
261	IV?	Segment of outer ditch, neolithic enclosure; N end truncated by recutting; S end not fully excavated. Location C2. W. O.80m(b), 2.24m(t); D, 1.40m. 1) Compact ironstone rubble in brown, fairly firm sand, overlying brown firm sand and strong brown clayey sand with some gravel and scattered ironstone fragments. 2) Brown to strong brown firm sand with some ironstone fragments, generally small. 3) Brown firm sand with a few ironstone fragments. Status certain in relation to 260A; cut by 260A.
262	x	Small shallow oval pit containing some cremated bond. Location A3. L. O.42m(b), O.58m(t); D. O.07m. Black to dark yellowish brown sand with charcoal, fragments of burnt bone and ironstone fragments.
263	ХI	Shallow myal pit. Location C2. L. 1.30m(b), 1.80m(t); W. 0.80m(b), 1.80m(t); D. 0.30m. Dark brown sand with patches of unfired clay,

many large sandstone pobbles and ironstone fragments overlying less stony sand; some fuel

fairly firm sand with many ironstone fragments interleaved with layers of less stony brown

cont...

ash slag.

264	X	Sub-rectangular pit containing a bucket shaped urn placed mouth up; urn contained cremated bone; rim missing. Location B3. L. 0.40m(b), 0.78m(t); W. 0.42m(b), 0.68m(t); D. 0.28m. Fill of urn: Mixed strong brown and dark grey sand with small ironstone fragments, incorporating compact mass of burnt bone. Fill around urn: Dark to very dark brown sand with charcoal flecks and fragments of burnt bone some ironstone fragments.
265	1 X	Deep, narrow pit angled slightly N - 9 with S edge slightly under cut; possibly a large post pit; E half not excavated. Location C3. L. 0.25m(b). 0.70m(t): D. 1.10m. 1) Strong brown, coarse sand interleaved with fairly firm, slightly gravelly sand. 2) 'Pipe'(?): Alternating horizontal layers of strong brown stony sand and dark yellowish brown firm sand. 3) Strong brown, firm sand with a little fine gravel. Status certain; cut 251B; cut by ?25B; sealed by 251D.
266	X	Small, shallow oval pit containing a few fragments of burnt bone. Location 83. L. O.45m(b), O.57m(t); W. O.27m(b), O.42m(t); D. O.09m. Brown sand mottled with very dark brown sand containing charcoal and a few small fragments of burnt bone. Cut 281, 282.
267	X	Small pit containing remains of a pottery urn placed mouth up; compact mass of burnt bone within urn. Location B3. 1. 0.18m(b), 0.50m(t); D. 0.14m. Mixed strong brown and very dark brown sand with charcoal and burnt bone. Cut 291 and 2275.
268	X	Small, shallow pit containing some fragments of burnt bone. Location B3. L. 0.53m(t): W. 0.18m(b). 0.22m(t): D. 0.04m. Dark brown sand with charcoal flecks and small fragments of burnt bone.

269	x	Small, very shallow pit containing fragments of burnt bone and crumbs of pottery. Location B3. L. O.24m(b), O.40m(t); W. O.20m(b), O.35m(t); D. O.03m. Dark brown sand with charcoal flacks and fragments of burnt bone. Cut 7270, 278.
270	X	Small, circular pit containing a bucket shaped urn placed mouth up; compact mass of burnt bone in bottom of urn; rim missing. Location B3. L. O.48m(b), O.70m(t); W. O.45m(b), O.73m(t); D. O.20m. Fill of urn; Mixed yellowish brown to strong brown sand and black sand with charcoal; some small burnt and unburnt ironstone fragments; mass of burnt bone. Fill around urn; Dark brown sand mottled with black sand and charcoal; small fragments of burnt bone. Cut by ?269, 278.
271	X?	Shallow, somewhat irregular depression. Location B3. L. 0.48m(t): W. 0.32m(t). Strong brown firm sand with charcoal flecks, a few small ironstone fragments, some burnt. Possibly the remains of a cremation burial.
273	XI?	Small oval pit with bowl profile; sides lined with pitched stones. Location C2. L. O.60m approx(b), O.94m(t); W. O.32m approx(b), O.60m(t); D. O.18m. Dark brown to brown sand with charcoal and small lumps of unfired clay; some ironstone fragments and gravel. No secure dating evidence; cut by furrow.
275	X	Small pit containing base of pottery urn with cremated bone. Location 93. L. 0.50m approx(b), 0.79m(t); W. 0.52m approx(t); D. 0.17m. Dark brown to dark vellowish brown clayey sand with charcoal flecks, fragments of burnt bone and small ironstone fragments, some burnt. Out 279, 285, 291; cut by 267, 276, 277.

276	X	Small pit containing some cremated bone. Location B3. L. 0.33m approx(b), 0.50m approx(t); W. 0.30m(b); D. 0.14m. Dark yellowish brown clayey sand with chargoal flecks, fragments of burnt bone and small burnt ironstone fragments. Cut 275; cut by 277.
277	X	Small, shallow pit with fragments of limestone and ironstone pitched against W side and flat on bottom; a few fragments of cremated bone. Location 83. L. 0.25m(b), 0.50m(t); W. 0.26m(b), 0.45m(t); D. 0.10m. Dark yellowish brown slightly clayey sand with charcoal flecks and a few fragmeths of burnt bone. Cut 275, 276, 279, 285.
278	x	Very small, shallow pit containing some cremated bone. Location B3. L. 0.13m(b), 0.50m(t); W. 0.12m(b), 0.30m approx(t); D. 0.03m. Brown sand with some charcoal flecks and fragments of burnt bone. Cut ?270; cut by ??269.
27 9	X	Small oval pit containing a few fragments of burnt bone. Location B3. L. 0.16m(b), 0.75m(t): W. 0.12m(b): D. 0.22m. Brown to strong brown slightly clayey sand with heavy charcoal flecking and some fragments of burnt bone. This and 275 dug in reverse stratigraphic order. Cut 285: cut by 275, 277, 7291.
281	X	Small, roughly triangular pit containing some fragments of burnt bone. Location B3. L. 0.38m(b), 0.70m(t); W. 0.30m(b), 0.55m(t); D. 0.14m. Dark brown sand with some charcoal flecks and some fragments of burnt bone; some small ironstone fragments. Cut 7282; cut by 266.
282	X	Small pit truncated by subsequent pits. Location B3. L. 0.38m approx(b); W. 0.35m+(b); D. 0.11m. Dark brown sand with charcoal flecks and ironstone fragments, some burnt. Probably remains of a cremation burisl. Cut by 266, 7281.

263		Shallow, oval pit with bowl profile and central recut or 'pipe'. Location A3, butween inner and outer ditch of neolithic enclosure. i. 0.95m(b) 1.55m(t); W. 0.35m(b), 1.40m(t); D. 0.29m. Central 'pipe' or recut: Strong brown mand with some charcoal flecks and scattered ironstone fragments overlying dark brown sand with some ironstone fragments. Outer fill: Dark brown, fairly firm sand with many ironstone fragments overlying less stony brown sand. No certain evidence of date. Possibly related to structure of neolithic enclosure bank.
284	X	Small, shallow pit containing some fragments of cremated bone. Location B3. L. 0.23m approx(b), 0.43m(t); W. 0.20m approx(b), 0.38m(t); D. 0.13m. Mottled dark brown and very dark greyish brown sand with charcoal; a few small fragments of burnt bone.
285	X	Small oval pit containing a few fragments of burnt bone. Location B3. L. O.21m(b), O.70m(t); W. O.14m(b); D. O.22m. Brown to dark brown elightly clayey sand with charcoal flecks and fragments of burnt bone; pitched fragments of limestone and ironstone. Cut by 275, 277, 279.
291	X	Small. shallow pit containing a few fragments of cremated bone; N and E sides truncated by subsequent pits. Location B3. L. 0.21m(b), 0.46m+(t); W. 0.13m(b); D. 0.00m. Dark brown sand with charcoal and a few small fragments of burnt bone; some ironstone fragments. CUt by 267, 275.
293	ΧT	Very small, shellow pit. Location B3. L. O.12m(b), O.25m(t)) D. O.08m. Yellowish brown fine sand with some charcoal flecks. Probably remains of a cremation burial.
294		Oval pit with bowl profile; sectioned E-W Location 83. W. O.85m(b), i.00m(t); D. O.35m. Brown firm sand with a few charcoal flecks and scattered small ironstone fragments, overlying brown to strong brown firm sand with many ironstone fragments and gravel. Not dated; cut by furrow.

295		Oval or circular pit; E half not excavated. Location C3. W. C.45m(b), 1.10m(t); D. O.60m. Mottled brown to strong brown sand, varying firm to coarse, with some gravel and occasional small ironstone fragments, some burnt. Possibly natural; cut by ?256.
296		Small, shallow oval pit. Location C3. L. 0.95m(b), 1.15m(t); W. 0.35m(b), 0.80m(t); D. 0.15m. Brown, firm sand with a few small ironstone fragments. Possibly a tree clearance hole or natural feature.
2 9 7		Small, circular flat bottomed pit. Location C4. L. 0.45m(b), 0.80m(t); W. 0.45m(b), 0.65m(t); D. 0.25m. Brown to etrong brown sand with small ironstone fragments, some burnt, and gravel. Not dated.
298		Oval or circular pit with bowl profile; sectioned E - W; only S end excavated. Location C3. W. O.56m(b), 1.15m(t); D. O.31m. Brown to strong brown sand with charcoal flecks; some ironstone fragments. Not dated.
297		Small oval pit. Location C4. L. 0.90m approx(b), i.30m(t); W. 0.48m(b), 0.75m(t). Brown sand with tew stones. Not dated.
300	1 X	Oval pit dug into segment of inner ditch. neolithic enclosure. Location C3. L. 1.15m(b), 1.55m(t); D. 1.00m. 1) Horizontal lavers of dark yellowish brown firm sand and compact gravelly and. 2) Recut or inner 'pipe'. Strong brown gand fiecked with chercoal. 3) Strong brown, fairly coarse sand underlying finer sand with a lens of dark reddish brown sand and charcoal. Status not certain; identified only in section; cut 251B; sealed by 251D.

301		Irregular guily or depression aligned roughly N = S. Location 83. W. 0.90m(b), 1.50m(t); D. 0.35m. Mixed brown to strong brown, mottled firm and coarser sand, sometimes clayey, with scattered small ironstone fragments and gravel; a few charcoal flecks. Possibly a natural feature.
302	1?	Large oval pit alongside inner ditch, neolithic enclosure, just W of main alignment; S end truncated by later feature. Location C3. W. O.90m(b), 2.20m+(t); D. O.95m. Strong brown sand with ironstone fragments alternating with less stony sand. Status certain, but position in stratigraphic sequence is not securely established. Eut by 1910, 303 and possibly 251A.
303	IX	Deep pit dug into segment of inner ditch, neolithic enclosure. Location C3. L. O.40m(b). 2.10m(t); D. 1.15m. i) Dark reddish brown sconched sand overlying strong brown sano with small ironstone fragments and a small deposit of dark reddish brown sand and charcoal. 2) Strong brown sand with few ironstone fragments: lenses of dark yellowish brown coarse sand and dark reddish brown scorched sand, charcoal and burnt ironstone. 3) Pocket of dark yellowish brown coarse sand. Status certain: not fully defined in excavation.
304		Segment of outer ditch, neolithic enclosure; S end outside area of excavation; not excavated. Location C2. W. 3.00m approx. Cut 7261; cut by modern cable trench.
305	•	Segment of outer ditch, neolithic enclosure; not excavated. Location A2. L. 6.60m(t); W. 2.70m(t). Cut by 92478 .
306		Segment of outer dirch, neolithic enclosure: N end outside area of excavation: not excavated. Location A2. W. 2.30m(t). Cut by ?247A.

307		Circular or oval pit dug into segment of spiral arm of inner ditch, neolithic inner enclosure. Location B5. L. 0.53m(b), 1.20m(t); W. 0.45m(b), 1.00m(t); D. 0.50m. Dark brown loamy sand with some ironstone fragments. Status not certain; identified in section only; cut 1786.
308 		Segment(s) of spiral arm of inner ditch, neolithic inner enclosure; not excavated. Location 85. L. 4.80m(t); W. 2.60m(t). Possibly more than one phase; cut ?1788; cut by ?309.
309		Pit; possibly related to spiral arm of inner ditch, neolithic inner enclosure; not excavated. Location B5 E of 308. L. 1.70m(t); W. 1.70m(t). Cut 2308 and 2310.
310		Segment(s) of spiral arm of inner ditch, neolithic inner enclosure; not excavated. Location 95. L. 6.00m?(t); W. 2.80m. Possibly more than one phase; cut by 7309.
311		Seqment(s) of spinal and of inner ditch, neolithic inner enclosure; not excavated. Location 95. L. 6.40m(t); W. 3.60m(t).
312		Extensive rectilinear complex of guilies irregular in depth and outline; probably a natural feature - frost polygons. Location 87.
313		Extensive rectilinear complex of gullies; probably a natural feature - frost polygon. Location B7, W. of 312.
314	VITI	Small irregular pit incorporating two separate depressions; probably remains of a double post pit. Location B6. L. 1.05m(b). 1.30m(t); W. 1.80m(t); D. 0.30m max. Internal depressions each L. 0.40m; W. 0.35m. Brown sand and mixed strong brown and dark yellowish brown sand flecked with charcoal; some gravel and ironstone fragments. Related to 315, 325?

315	VIII?	Small pit; possibly the remains of a post pit. Location B6. L. 0.28m(b), 0.43m($\hat{\tau}$); W. 0.18m(b), 0.28m(t); D. 0.25m. Brown stony sand. Related to 314. 525?
317		Two elongated pits or slots joined by a narrow 'bridge'; aligned N - S; a possible post pipe in fill at N end of S slot and another at junction of the two slots. Location B6. S slot; L. 3.04m(b), 3.45m(t); W. 0.65m(b),
31 8		Area of stony subsoil discoloured and reddened by heat; apparently a surface phenomenon only. Location A7. L. 5.70m; W. 1.90m.
320		Small, shallow pit. Location C7. W. O.40m(b), O.60m(t); D. O.20m. Dark brown, firm sand with charcoal flecks and small impostance fragments, some burnt. Not dated.
321	VIII7	Very shallow. irregular hollow. Location C7. L. 1.80m; W. 0.73m; D. 0.08m. Dark brown firm sand with some gravel. Date probable but not absolutely certain.
322		Shallow pit with saucer profile. Location C5. L. 0.65m(b), 1.12m(t); W. 0.62m(b), 0.75m(t); D. 0.15m. Brown sand with scattered ironstone frauments, some burnt. Not dated; possibly neglithic.

323	XIV?	Shallow ditch or linear depression running N - 9; possibly old field boundary. Location C4-F4, W of and parallel to 93, 95, 96. W. 2.70M(b), 3.75m(t); D. 0.32m. Brown firm sand with patches of yellow brown sand; some ironstone fragments.
324	XI?	Shallow pit dug into seyment of outer ditch, neolithic enclosure. Location C2. W. 0.70m(b), 1.35m(t); D. 0.35m. Brown sand flecked with charcoal; few stones. Status certain, but identified in section only. Related to 196(?), 327; cut 1970.
325	VIII	Small, steep sided pit; probably a post pit. Location B6. L. 0.25m(b), 0.70m(t); W. 0.20m(b), 0.50m(t); D. 0.45m. Strong brown sand with many ironstone fragments. Related to 314, 315.
326	11	Segment of outer ditch, neolithic enclosure; W side removed by recutting. Location A2, slightly E of main ditch alternment. L. 1.20m(b), 2.40m(t); W, 1.10m+(b); D. 1.15m. 1) Primary infill: Strong brown and dark vellowish brown fairly loose sand with many ironstone fragments. 2) Strong brown sand and ironstone fragments. 3) Dark brown sand with some ironstone fragments 4) Possible minor recut or deliberate infillings compact ironstone rubble in strong brown sand. Status certain; cut by 247A, 247C and 7247E.
327	XI	Shallow pit dug into segment of outer ditch, neolithic enclosure. Location C2. L. 0.50m(b), 1.60m(t); D. 0.27m. Brown sand flecked with charcoal: few ironstone fragments. Status certain, but identified in section only; related to 196, 324(?); cut 1970.

328	V?	Segment of spiral arm of inner ditch, neolithic enclosure; W end truncated by recutting. Location A7. L. 1.25m+(b), 1.05m+(t); W. 2.45m(t); D. 0.68m. 1) Frimary infil: Dark yellowish brown sand with ironstone fragments. 2) Dark yellowish brown sand with many ironstone fragments. 3) Final infill: Yellowish brown sand with a few ironstone fragments. Status certain; cut 126B and probably 126C; cut by 128E.
32 9	XI	Pit; dug into segments of inner ditch, neo:ithic enclosure. Location A7. L. 0.90m(b), 1.23m(t); D. 0.35m. Brown firm sand with ironstone fragments. Status fairly certain, but identified only in section and retrospectively on photomosais record; cut 1230, 1468.
230	V111/1X?	Narrow pit, possibly a post pit. Location A7. W. 0.32m(b), 0.55m(t); D. 0.42m. Brown to strong brown sand with small ironstone fragments and gravel. Status, fairly certain, but identified in section only; cut 146B; possibly related to 138 - 141.
331	I ′ ⁷	Shallow, flat bottomed pit in inner ditch, neolithic enclosure; apparently back-filled deliberately to create a causeway between 38A and 39A; both ends truncated. Location D7. L. 2.00m+(b); W. 1.60m(b), 2.80m(t); D. 0.53m. Very large, unweathered ironstone blocks in firm yellowish brown sand. Status certain; out by 39A, 38B and 93BA.
332		Irredular hollow or quily: probably a natural formation. Location C3. W. 0.40m(b), 1.35m(t); D. 0.75m. Grown firm sand with ironstone fragments above compact, very stony sand. Dur.ag excavation was confused with 302: cut by 302.
333	V ∌	Namrow stake hole within post pit 160, spiral erm of inner ditch, neolithic inner enclosure, Location D5. W. 0.07m(b), 0.10m(t); D. 0.28m. Strong brown fairly firm sand with small ironstone fragments. Cut 160(3); sealed by 160(7).

334	V ?	Possible stake hole within 160 - as 333. W. 0.05m(t); D. 0.05m \pm (?). Brown firm sand. Cut 160(3); sealed by 160(7).
3.5	V?	As 334. W. 0.05m(t); D. 0.06m+(?) Dark brown sand with charcoal flecks. Cut 160(3); sealed by 160(6).
33 6	∨ ?	As 334. W. 0.05m(t); D. 0.07m+(?). Dark brown sand. Cut 160(3); sealed by 160(6).
337A	VII or IX	Large conical pit above segment of inner ditch neolithic enclosure: N half not excavated. Location E7. L. 0.40m(b), 3.45m(t): W. 2.20m(t): D. 1.06m. 1) Primary infill: Brown sand with ironstone fragments, loose and muddy at bottom. 2) Dark brown to brown sand with some ironstone fragments. Status fairly certain, but not clear whether this is the final recut of ditch segment 41 are a later neolithic pit; cut 41D; cut by 3370

cont...

337B	IX	Large oval pit above segment of inner ditch, neolithic enclosure; N half not excavated. Location E7. L. 0.75m(b), 2.50m(t); W. 2.20m(t); D. 0.85m. 1) Dark brown loamy sand with weathered ironstone fragments, some burnt, and profuse charcoal flecking. 2) Very dark brown to black sand with much charcoal and burnt ironstone fragments. 3) Dark brown loamy wand with charcoal flecks and scattered ironstone fragments. Status certain; cut 337A and 41D.
338	V ?	Sub-rectangular narrow pit or post hole, undercut on E side. Location E7, within inner ditch segment 41, near S side. L. 0.10m(b), 0.35m(t); W. 0.30m(t); D. 0.60m. Dark brown sand with charcoal flecks and occasional ironstone fragments. Cut 41C.
339	11?	Irregular, shallow qully or slot in spiral arm of inner ditch, neolithic inner enclosure; S end truncated by oitch pit; could be a matural feature. Location D5. L. 1.40m+(b), 1.74m+(t); W. 0.80m(b), 1.50m(t); D. 0.21' Strong brown, fairly coarse sand with some small ironstone fragments. Gut by 1630.
340	11.2	Irregular, shallow gully on slot in spiral arm of inner ditch, neolithic inner enclosure; both ends truncated by ditch pits; could be a natural feature — see 339. Location C5. L. 1.95a+(b); W. 0.70m(b), j.40m(t); D. 0.33m. Strong brown sand with few stones. Cut by 1638 and 1660.
341		Small pit, overdug; possibly a natural feature. Location C5. L. 0.55m(b), 1.10m(t); W. 0.55m(b), 1.00m(t); D. 0.30m. Strong brown, slightly gravelly sand with weathered ironstone fragments.
342	XI?	Small pit; possibly a post pit; dug into segment of spiral arm of inner ditch, neolithic inner enclosure; S half not excavated. Location 85. L. 0.25m(b), 0.45m approx(t); D. 0.19m. Strong brown fi m sand with a few small ironstone fragments overlying dark greyish brown sand with charcoal flecks. Status: Identified in medtion, after excavation.

343	VIII/IX?	Shallow, roughly circular pit, dug into segments of inner ditch circuit, neolithic inner erclosure. Location CB. L. 2.88m approx(t); W. 0.65m(b), 2.80m(t); D. 0.48m. Brown, slightly mottled sand with a little gravel underlying more stony sand. Status fairly certain, but dating is based on circumstantial evidence; cut 238, 26C.
344	XI or XII	Roughly oval pit; S half not excavated. Location CS. L. 2.00m(t): W. 1.60m(t). D. 0.55m min. Brown, firm sand with varying quantity of ironstone fragments. Status certain, but feature not fully defined in excavation; but 13: out by furrow.
3 45 -	V - VIII?	Fost pipe or stake hole(?) in fill of segment 148 of inner ditch, neolithic enclosure. Location C9 W. O. USm(h), O. 10m(t); D. O. 35m. Dark brown sand with charcoal flecks and a few sandstone fragments. Status certain; cut 148(4); sealed by 148(5).
346	1x?	Post pipe(?). Location C9. W. 0.15m(b). 0.26m(t); D. 0.42m. Dark brown sand with charcoal +lecks and a few sandstone fragments. Within post pit(?) 347 .
347	IX?	Sub-rectangular or oval pit with V profile - Post pit(?); dug into segment 25E of outer ditch, neolithic enclosure. Location C9. L. 1.75m(t); W. 0.30m(b), 1.36m(t); D. 0.77m. Strong brown sand with some small ironstone fragments. Status certain; full surface extent not established except in photomosaic record; cut by 356; cut 25E.
349	IX?	Small, shallow circular pit (post pit?) dug into segment 25E of outer ditch, neolithic enclosure. Location 09. W. O.OBm(b), O.25m(t); D. O.17m. Dark brown sand with flecks of charcoal; occasional small ironstone fragments. Status fairly certain; cut 25E, 7353.

349	147	Small, shallow pit (post pit?) dug into segment 25E of outer ditch, neolithic enclosure. Location C9. W. O.11m(b), O.21m(t); D. O.12m. Dark brown firm sand with charcoal fragments and a few small ironstone fragments. Status fairly certain; cut 25E.
350	1 % ?	Small circular or sub-rectangular pit dug into segment 25E of outer ditch, neolithic enclosure. Location 69. L. O.23m(b); W. O.20m(b); D. O.40m approx. Brown soft sand. Status fairly certain, but only the bottom of the feature war observed and recorded; cut 25E.
351	1X?	Narrow, cylindrical post pipe. Location C9. W. O.16m(b), O.16m(t); D. O.41m. Dark brown firm sand with many charcoal flecks and occasional small ironstone fragments. Status certain; within 352.
352	IX?	Slot or pit dug into segment 25E of outer ditch segment, neolithic enclosure. Location C9. W. O.85m(b); D. O.40m approx. Strong brown firm gravelly sand with a few small ironstone fragments. Status not certain; possibly related directly to 351; cut by 351. ?348, 349; cut 25E.
353		Segment of inner ditch, mediathic enclosure; E end outside area of excavation; not excavated. Location B7. W. 2.30m approx(t).
354		Segment(s) of spiral arm of inner ditch, neolithic inner enclosure; not excavated. Location A6. L. 7.00m(t); W. 3.40m(t). Possibly incorporated more than one cut.
355	V111?	Shallow, sub-rectangular pit with bowl profile. Location 86. L. 1.15m(b), 1.60m(t); W. 1.50m(t); D. 0.18m. Dark brown, firm sand with charcoal flecks and a few small, weathered ironstone fragments. Date not certain.
356		Shallow, roughly circular pit. Location D7 L. 1.05m(b), 1.50m(t); W. 0.80m(b), 1.48m(t); D. 0.14m. Strong brown ,slightly clayey sand with scattered ironstone fragments. Not dated.

357		Shallow, sub-rectangular pit. Location D7. L. 1.30m(b), 2.10m(t); W. 1.20m(b), 1.50m(t); D 0.26m. Dark yellowish brown, mottled sand with some grayel. Not dated.
358		Shill, roughly rectangular accopt Location E0. L. 0.35m(b), 0.75m(t); W. 0.35m(b), 0.75m(t); D. 0.10m. Brown, firm sand with weathered ironstone fragments. Not dated.
359		Pit; possibly a natural frature. Location C7. L. O.80m(b), i.60m(t); W. 1.20m(b), i.50m(t); D. O.35m. Dark brown sand with charcoal flecks and occasional ironstone fragments, some burnt. Statum uncertain.
360		Irregular elongated oval pit aligned NW - SE; possibly a natural feature. Location C7. L. 3.30m(t); W. 0.60m(b), 1.20m(t); D. 0.25m. Dark brown, firm sand with occasional charcoal flecks; scattered ironstone fragments, some burnt. Status uncertain.
361	VIII?	Small pit, or possibly two pits intersecting. Location 86. L. O.60m approx(b), 1 10m(t); W. O.85m(b), 1.10m(t); D. O.20m max. Dark brown, firm sand with occasional charcoal flecks; scattered small ironstone fragments. some burnt. Date not precisely established; cut by 109.
362	XI?	Very shallow scoop. Location 87. L. 0.70m(t); W. 0.52m(t); D. 0.08m. Brown, firm sand with flecks of charcoal and burnt ironstone. Date not certain; out 313.
36 3		Shallow pit or gully within spiral arm of inner ditch, heolithic inner enclosure; both ends truncated by ditch segments. Location C5. Strong brown sand with some small ironstone fragments. Status uncertain; cut by 1718, 172C.

364		Shallow dval pit. Location 36. L. 1.40m(b), 2.80m(t); W. 0.74m(b), 1.00m(t); D. 0.30m. Dank brown, fairly firm sand with scattered industone fragments, mostly small and a few burnt. Not dated.
36 6	XIV	Sub-rectangular pit; extavation not completed; contained 190 pottery. Location A3, L. 2.00m(t); W. 1.80m(t). Yellowish brown sand with some ironstone fragments.
367	IX	Large pit dug into segment 200D of inner ditch, neolithic enclosure. Location C3. L. 1.10m(b), 2.90m(t); W 1.40m(b), 2.50m(t); D. 0.60m. Strong brown to brown, firm sand with scattered ironstone fragments, mainly small; more stony layer near bottom. Status certain, although identified only after excavation was complete; clearly defined in section and plan and confirmed by distribution of later neolithic pottery; cut 200D; cut by 198.
368	IX	Large pit(?) dug into segment of spiral arm of inner ditch, neolithic inner enclosure; excavated during trial trenching 1973 and not properly defined. Location A6. Dimensions uncertain. Strong brown(?) sand with scattered ironstone fragments; contained sherds of later neolithic pottery. Status fairly certain; cut 152B and ?152C; cut by 131.
369		Small, irregularly oval pit within inner ditch circuit, neolithic inner enclosure; possibly a natural feature. Location E7. L. 1.30m(b), 2.60m(t); W. 0.28m(b), 0.95m(t); D. 0.40m. Brown, firm sand with a few charcoal flecks and some ironstone fragments.

370		Irregular, elongated pit with roughly V shaped profile and shallower extension to E; possibly a tree clearance hole. Location E7. L. 1.90m(b), 2.50m(t); W. 0.85m(t); D. 0.26m. Mixed brown sand and strong brown, clayey sand with flecks of charcoal, scattered fragments of weathered ironstone, some burnt, and a few peobles.
371		Small, irregular pit; probably tree clearance hole. Location E7. 1. 0.95m(b), 1.35m(t); W. 0.50m(b), 0.65m(t); D. 0.25m. Brown to strong brown mottled clayey sand with charcoal flecks and scattered small ironstone fragmegts, some burnt.
372		Small oval pit; possibly a natural feature. Location C7. L. 1.35m(b), 1.75m(t); W. 0.45m(b), 0.80m(t); D. 0.25m. Brown, firm sand with a few charcoal flecks and scattered small ironstone fragments.
373		Small oval pit, not fully defined or recorded in excavation. Epcation C7. L. 1.10m(t): W. 0.75m(t). Brown, firm sand with a few charcoal flecks and scattered small ironstone fragments, some burnt.
374		Small, roughly circular pit; possibly a natural feature. Location C7. L. O.6Om(b), O.75m(t); W. O.45m(b), O.75m(t); D. O.17m. Brown, fairly firm sand with a few charcoal flecks, some gravel and small ironstone fragments.
375	X1?	Small, circular, very shallow depression. Location A7. W. 0.58m: D. 0.06m. Grey, mottled clay. Ressembled 110, 120 etc.

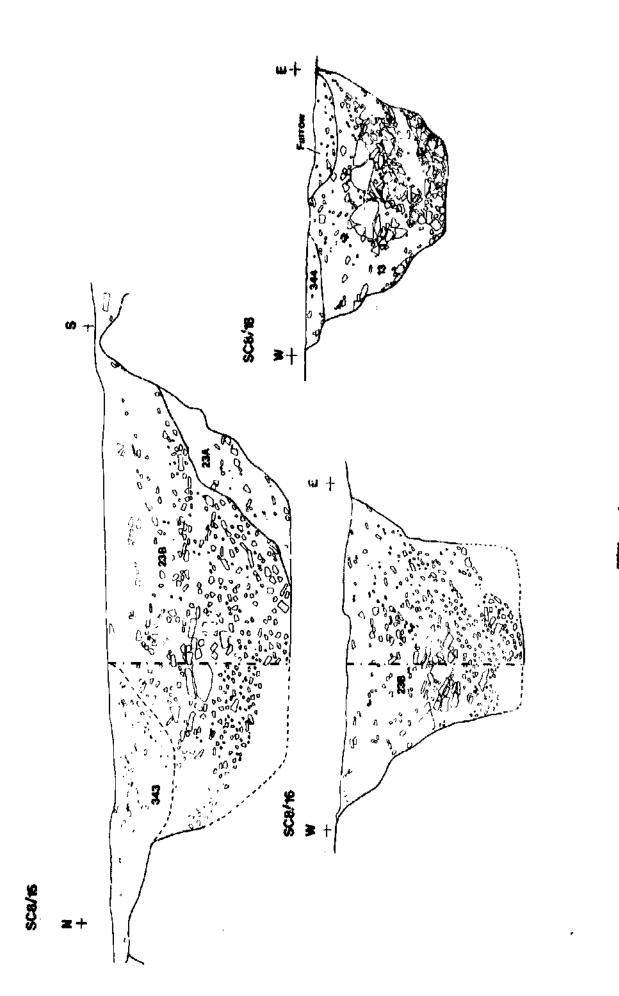
Appendix 2: SECTION DRAWINGS OF NEGLITHIC DITCH SEGMENTS AND OTHER FEATURES.

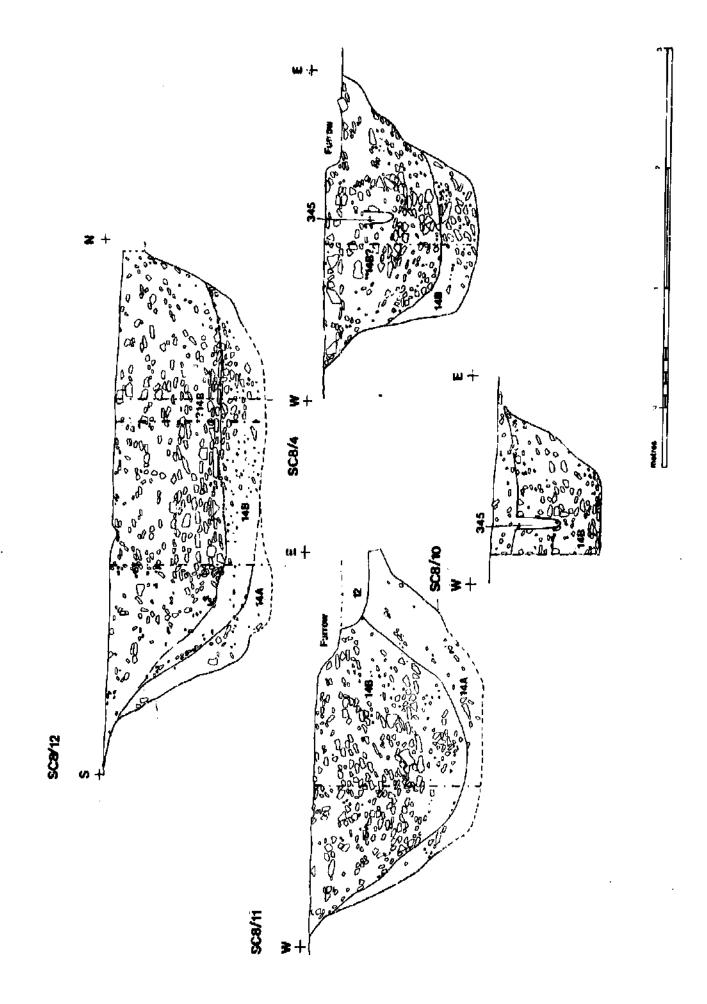
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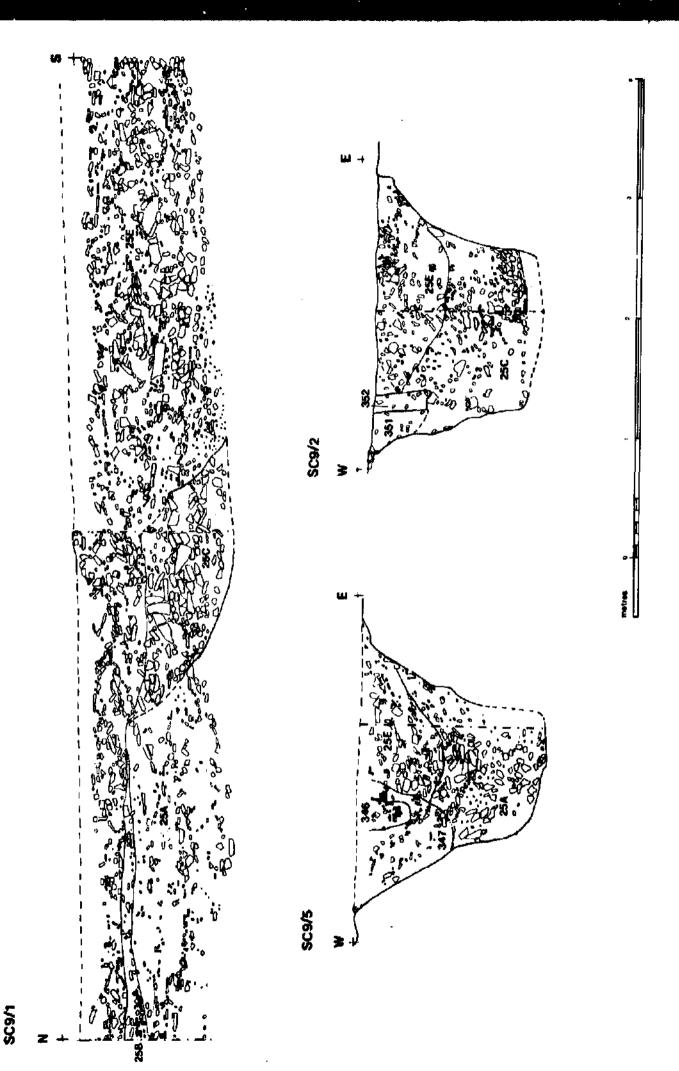
- 104 Inner ditch segments 13, 23, pit 334; 908/15, 808/16, 808/18.
- 103 Inner ditch segments 14, post hole 345: SC8/4, SC8/10, SC8/11, SC8/12.
- 106 Outer ditch segments 25, post pits(?) 346/347, 351/352: SC9/1(S end), SC9/2, SC9/5.
- 107 Outer ditch segments 25: SC9/1(N end), 6.9/6.
- 108 Duver ditch segments 25, 31; 309/9(S and), 509/10.
- 109 Outer ditch segments 31: SC9/9(N end), SC9/11.
- 110 Inner ditch segments 26,27 pit 343 (part): 608/19(S and), 508/20, 508/27.
- 111 Inner ditch segments 26. 27: SCG/19(N and), 908/22.
- 112 loner ditch segments 28. slot 49: \$09/23, \$08/24.
- 113 Pits in spiral arm of inner ditch 34, 51, 53: 5D7/11, SD7/13, SD7/15, SD7/16.
- 114 Pits in spiral arm of inner ditch 35, 36, 47: SD7/1, SD7/2, SD7/3, SD7/4, SD7/9.
- 115 Inner ditch segments 39, 331: 507/7, 507/8, 507/10.
- 116 Inner ditch segments 40, 50: SE7/10, SE7/12, SE7/15, SE7/17.
- 117 Outer ditch segments 77, 84: SE7/27, SE7/28, SE8/28, SE8/29.
- 118 Duter ditch segments 79: 5E6730, SEB/31.
- 119 Guter ditch segments 85: 967/29, 967/30, 907/31
- 120 Inner ditch segments 111, 147, 149; 587/74, 587/77, 587/80,
- 121 Segments of spiral arm of inner ditch 122, 152, 173, 184: 5A6/1, 5A7/1, 5A7/2, 5B6/54, 5B6/55.
- 122 Inner ditch segments 123, 146, pits 140, 729, 730: SA7/21, SA7/23, SA7/25.
- 123 . Innem ditch segment 1/9: SA7/28, SA7/33.

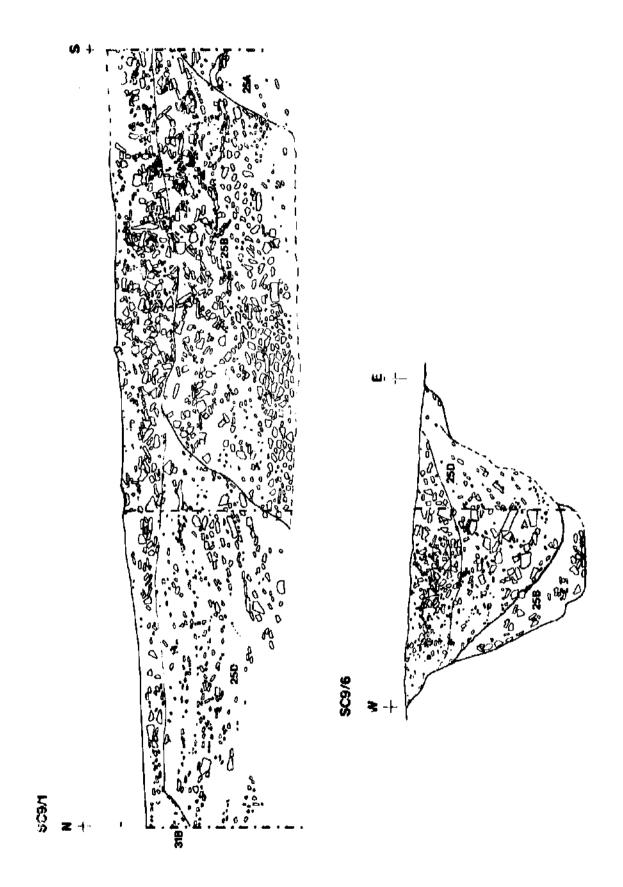
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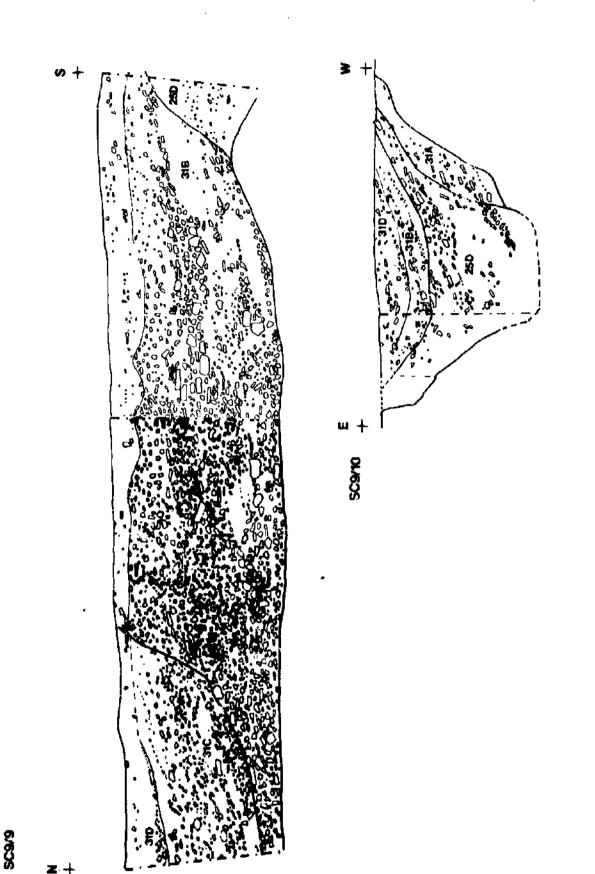
- 124 Pits in spice1 arm of inner ditch 158, 159, 168, 169: SC5/7 SC5/14, SC5/15, SD5/3, SD5/3, SD5/10, SD5/12.
- 125 Segments of spiral arm of inner ditch 167, 174, ditch 131: SP5/2, SP5/3, SC5/11, SC5/13.
- 126 Segments of spiral arm of inner ditch 170, 171, 172, 36%; 505/10, 505/12, 505/16, 905/17, 905/2%.
- 127 Outer ditch segments 195, 202: 502/8, 802/10(N end).
- 128 Outer ditch segments 260, 261: SCL/10(S end), SC2/19, SC2/20.
- 129 Inner ditch segments 199, 200, pit 367, ditch 194, slot 198: SC3/13, SC3/14, SC3/15, SC3/16.
- 130 Inner ditch segment 250, outer ditch segment 300: Trial excavation sections.
- 131 Post pits 138~141, pit 14%, slot 317; SA7/14~SA7/18, SB6/24, SB6/29, SB6/29, SB6 5.
- 132 Iron Age post pits 220-227, 229-234, 256, 257, 259, 283.



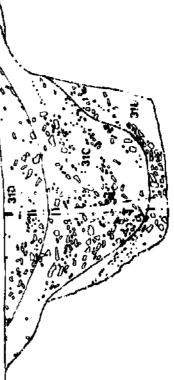


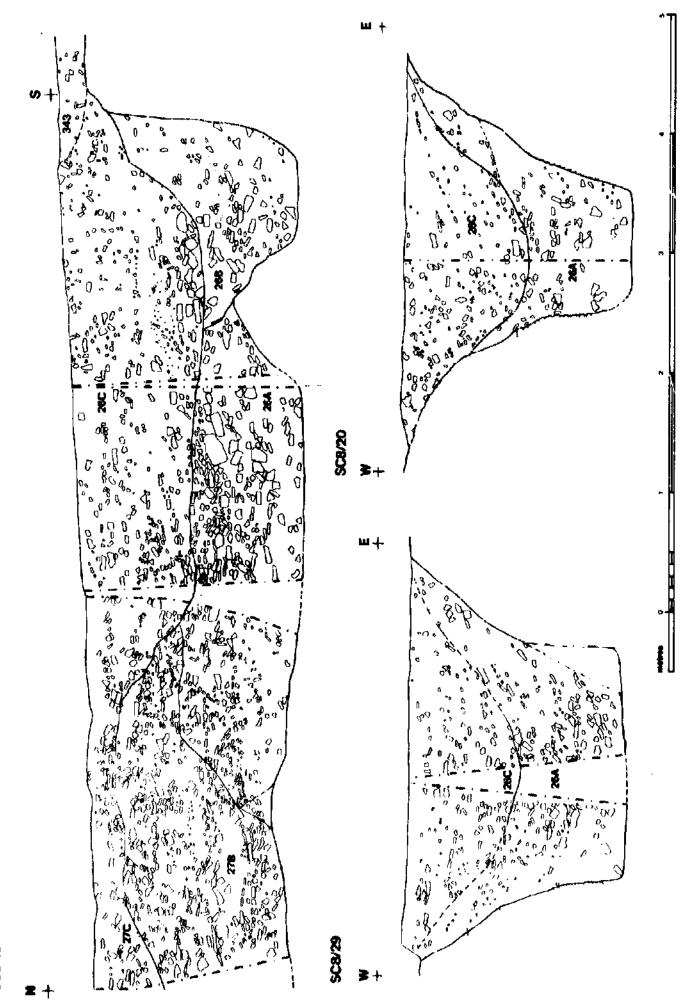




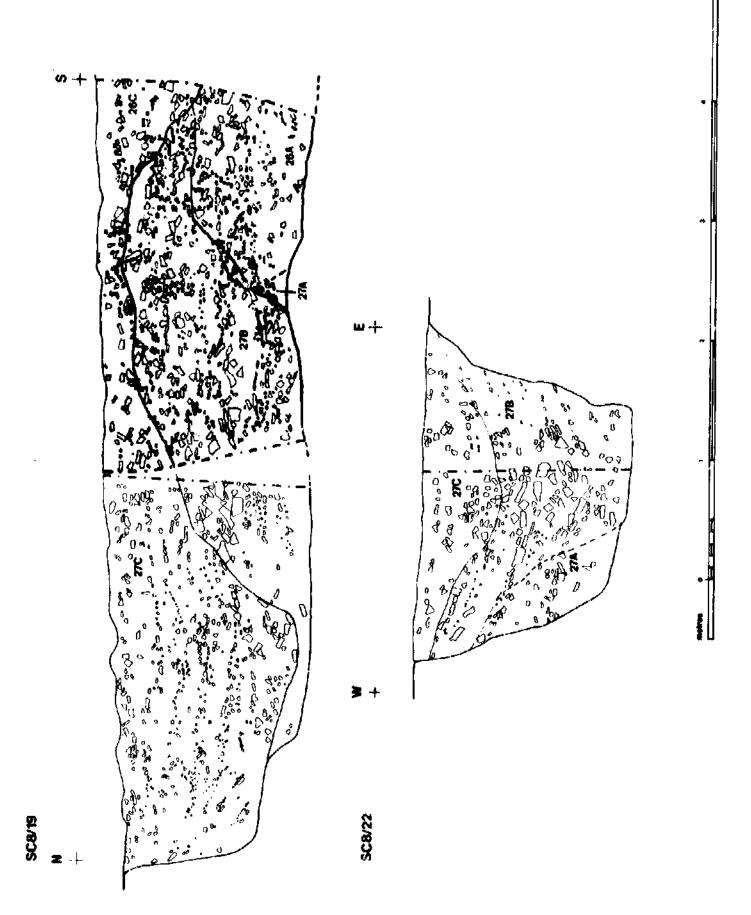


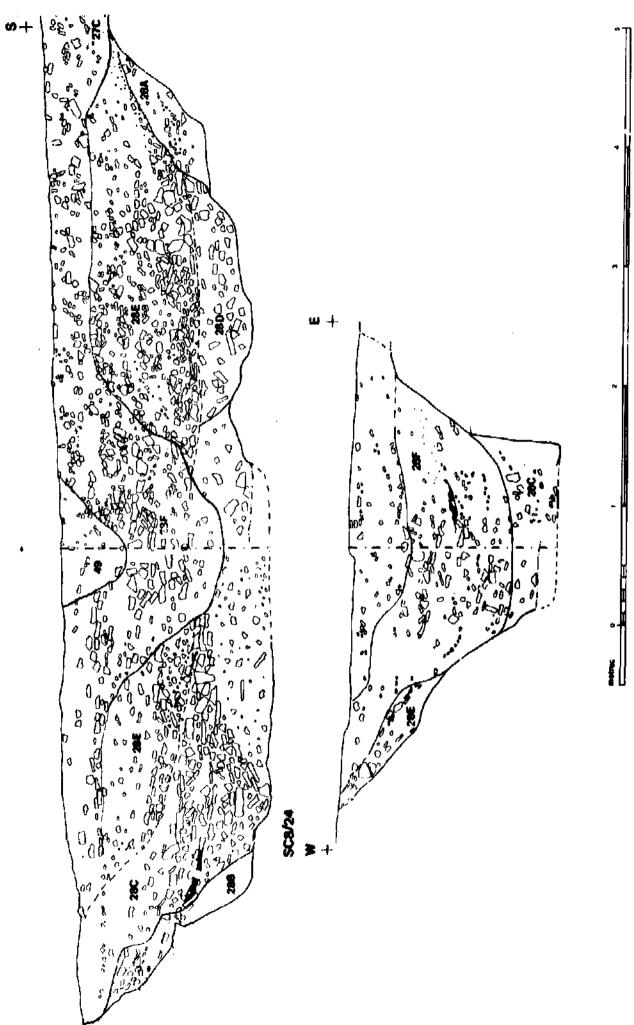






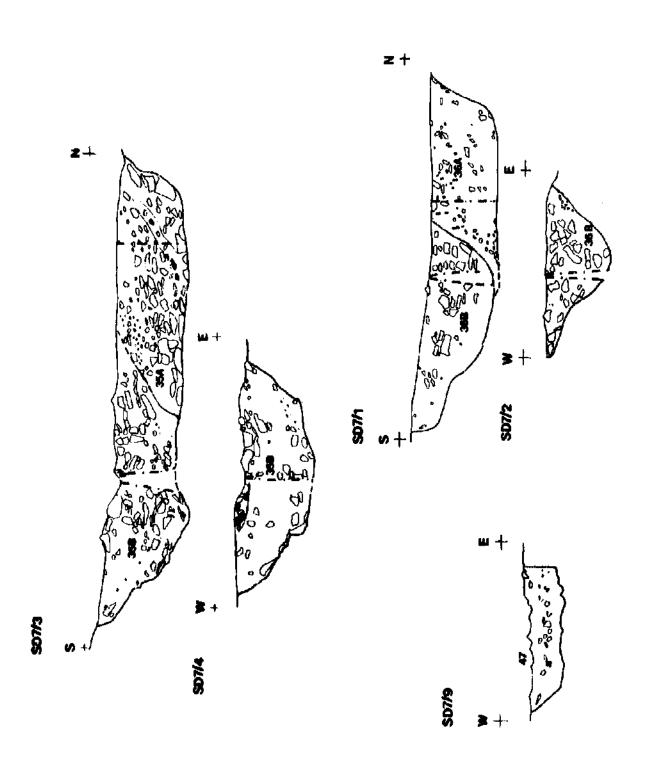
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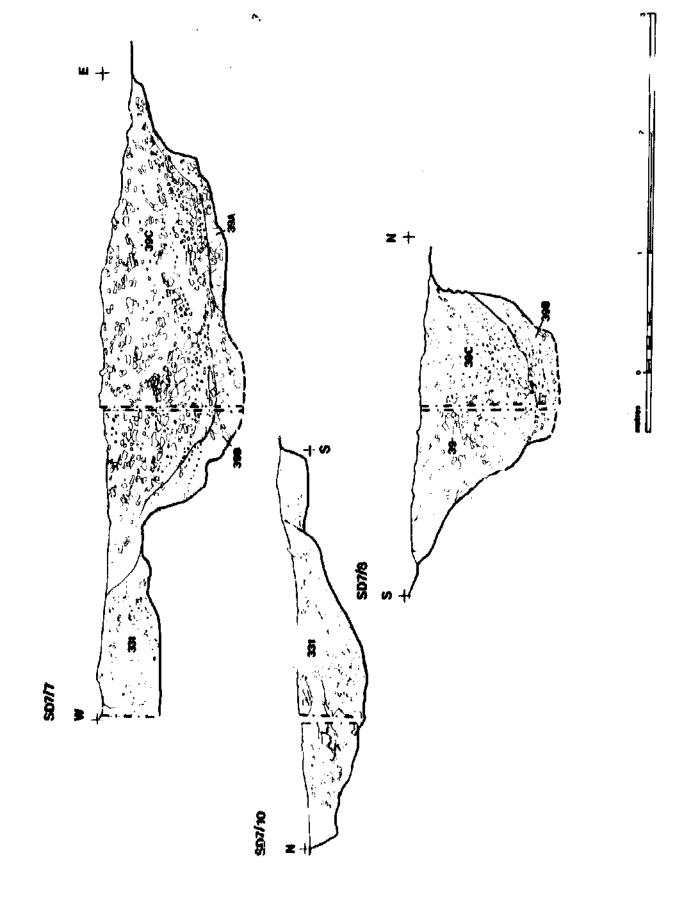


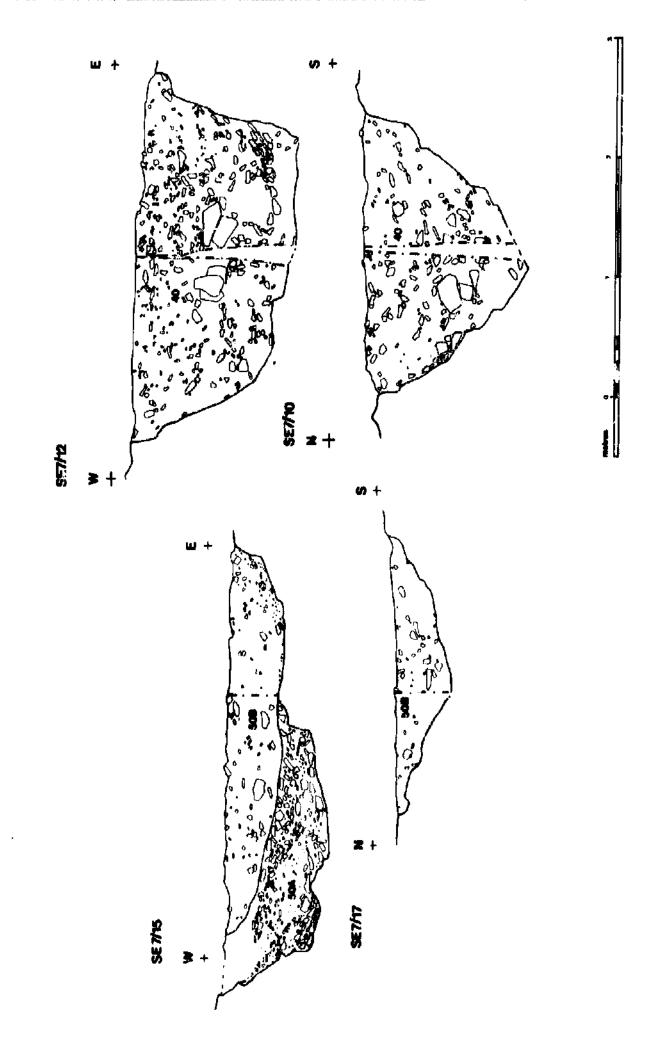


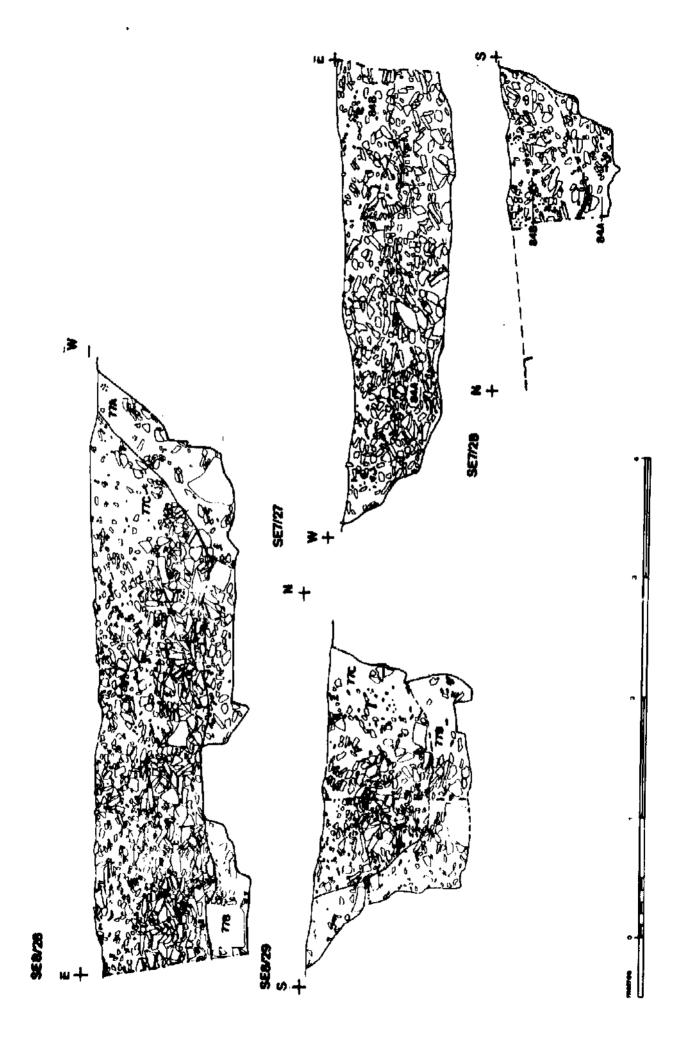
SC8/23

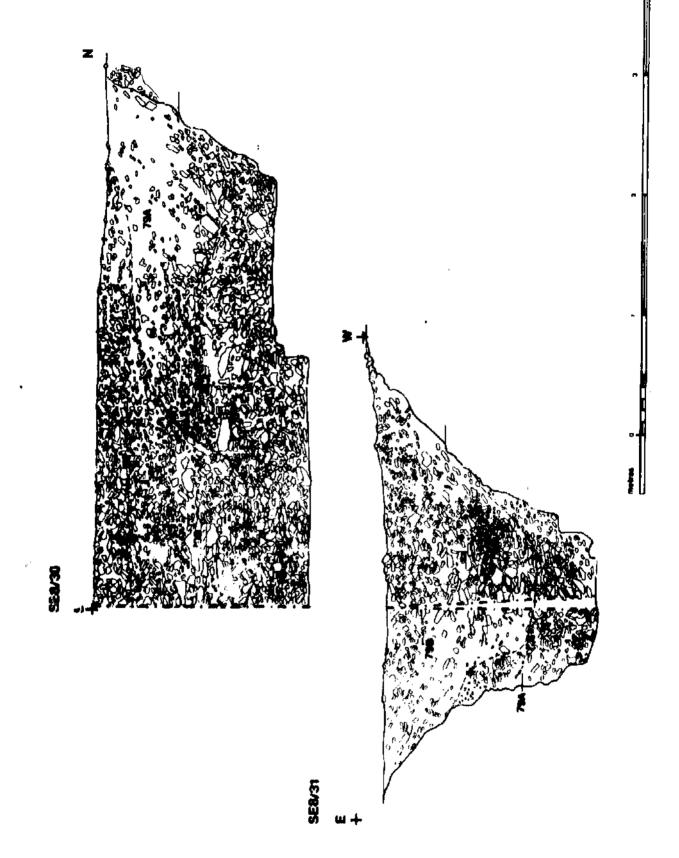


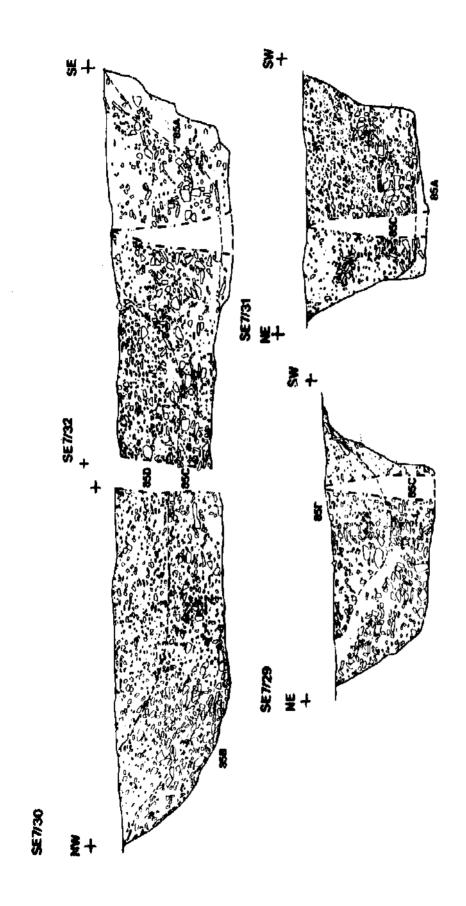


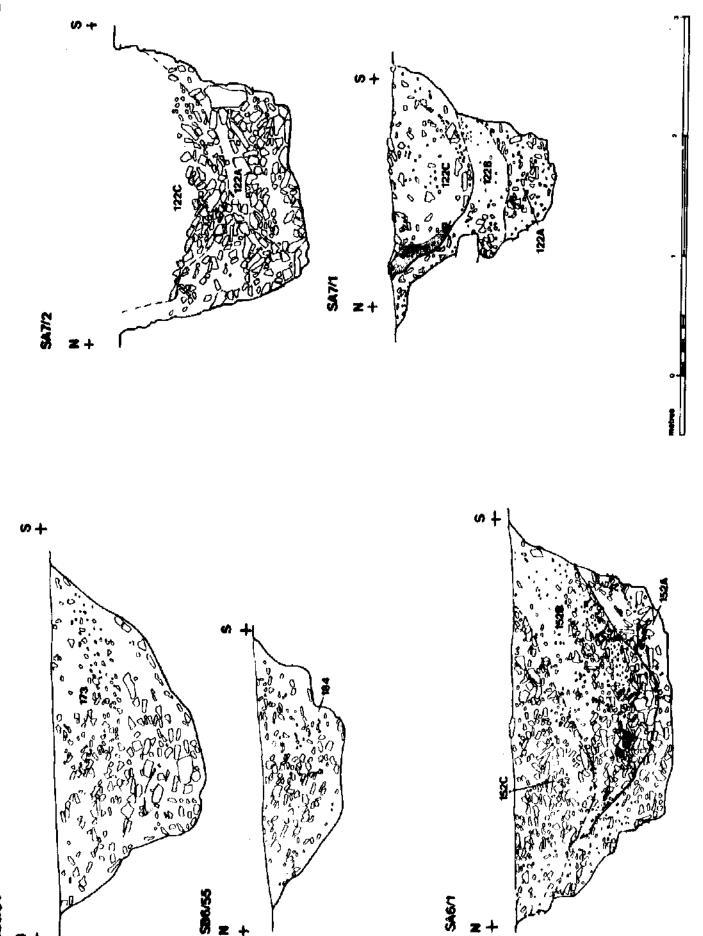


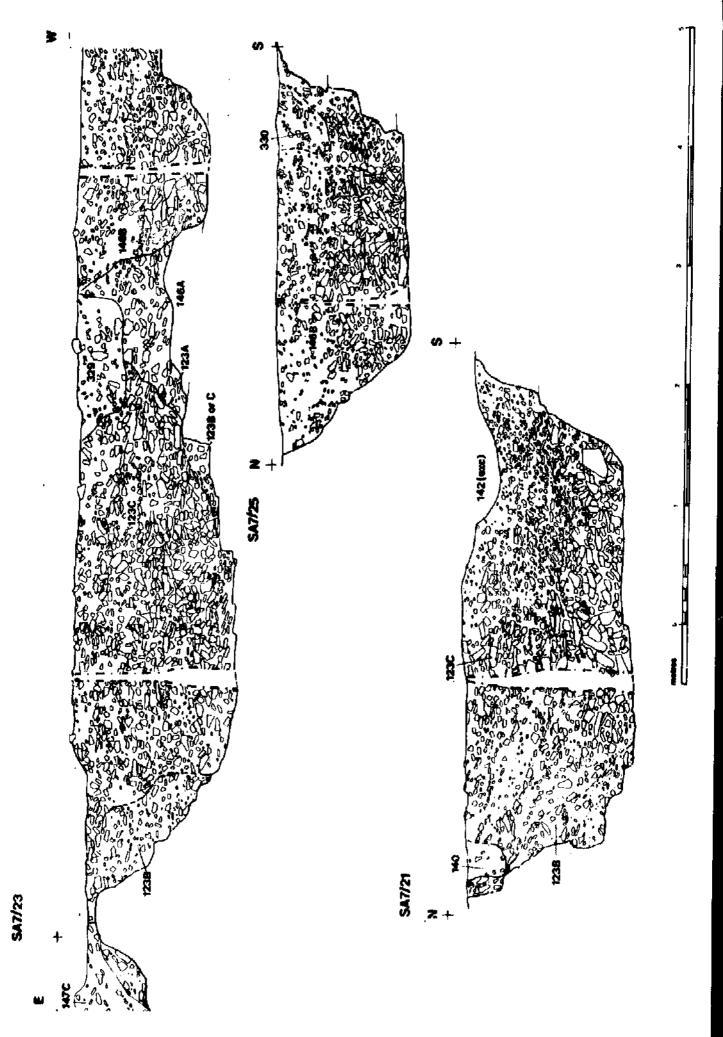


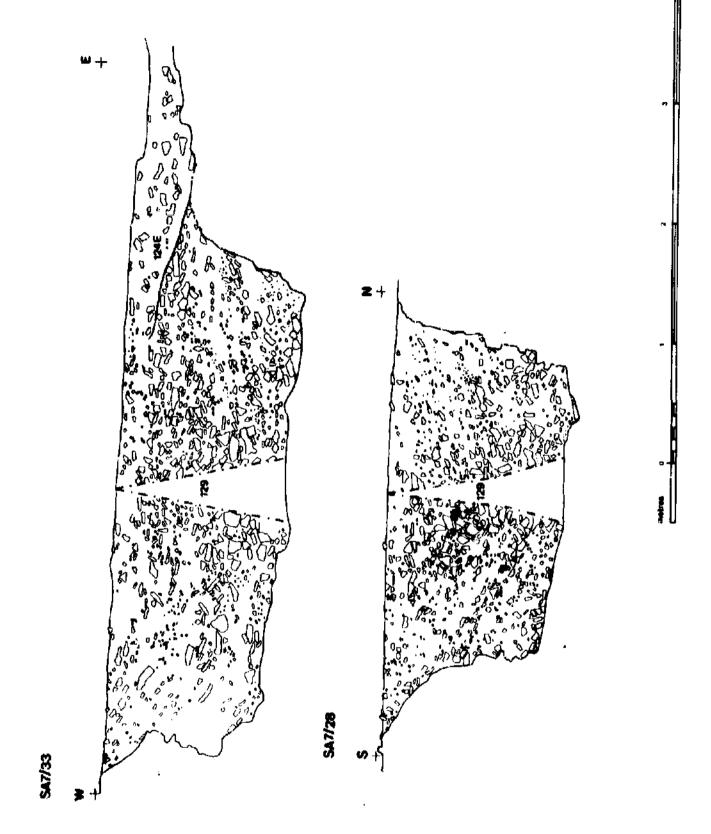


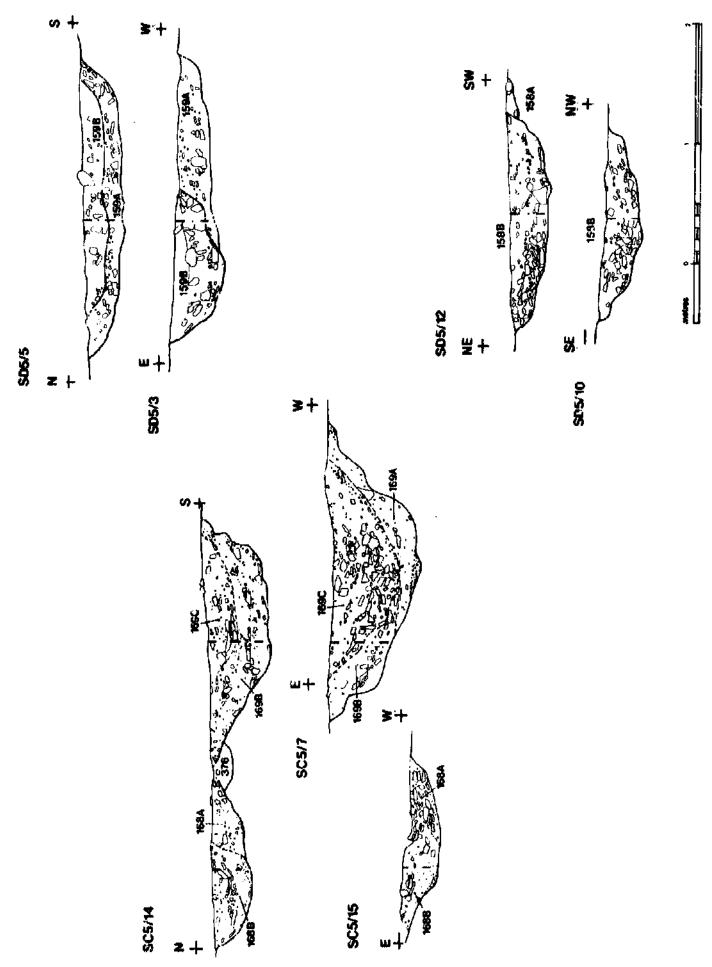


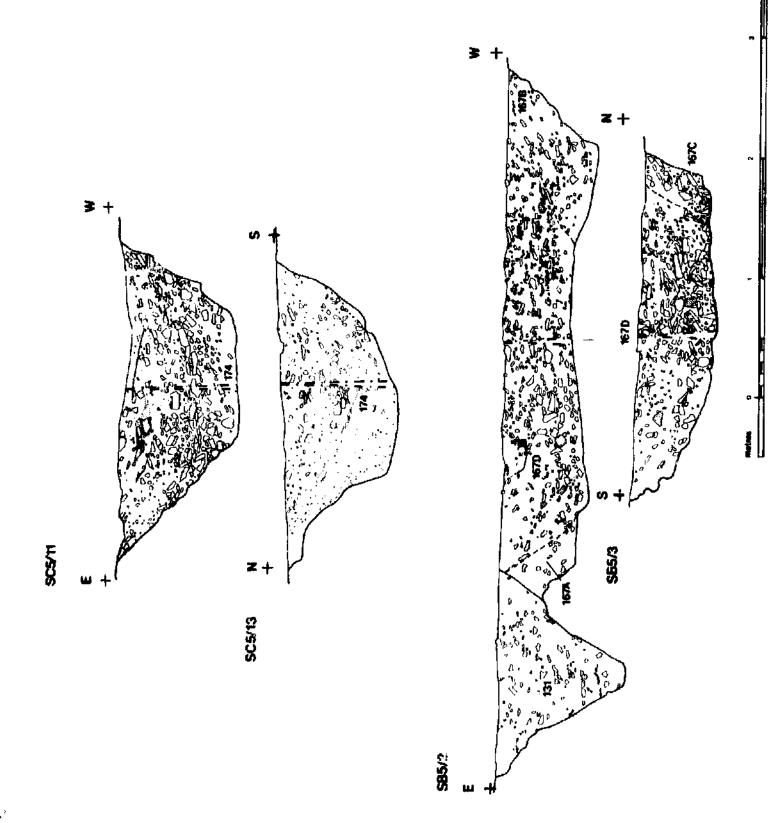


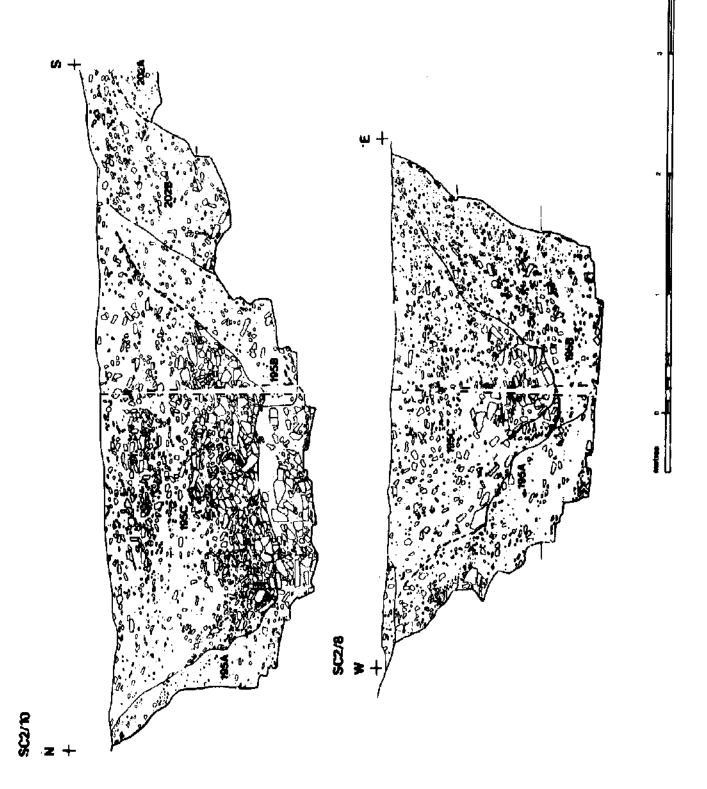


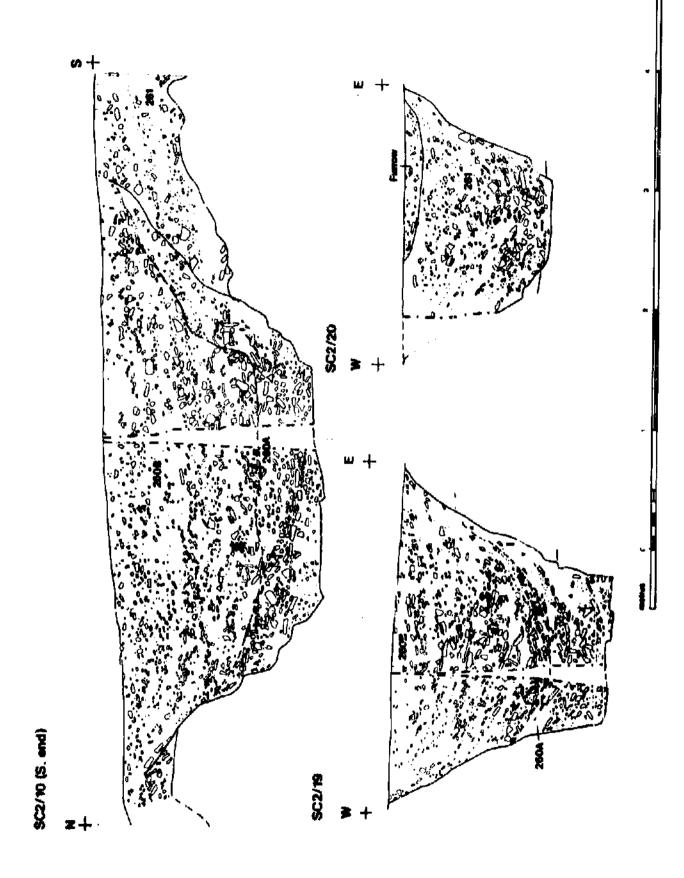


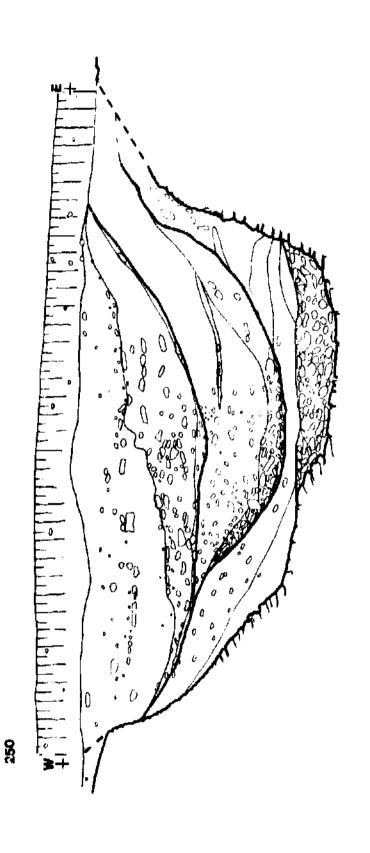


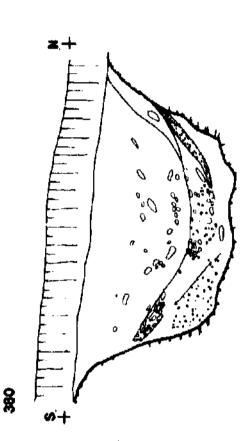


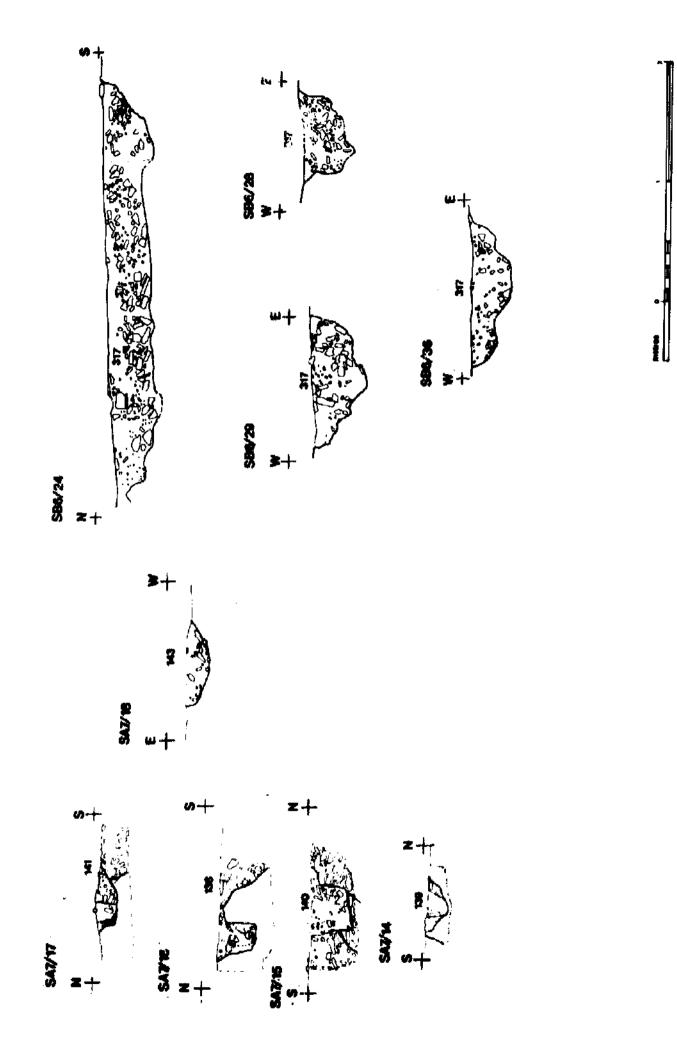




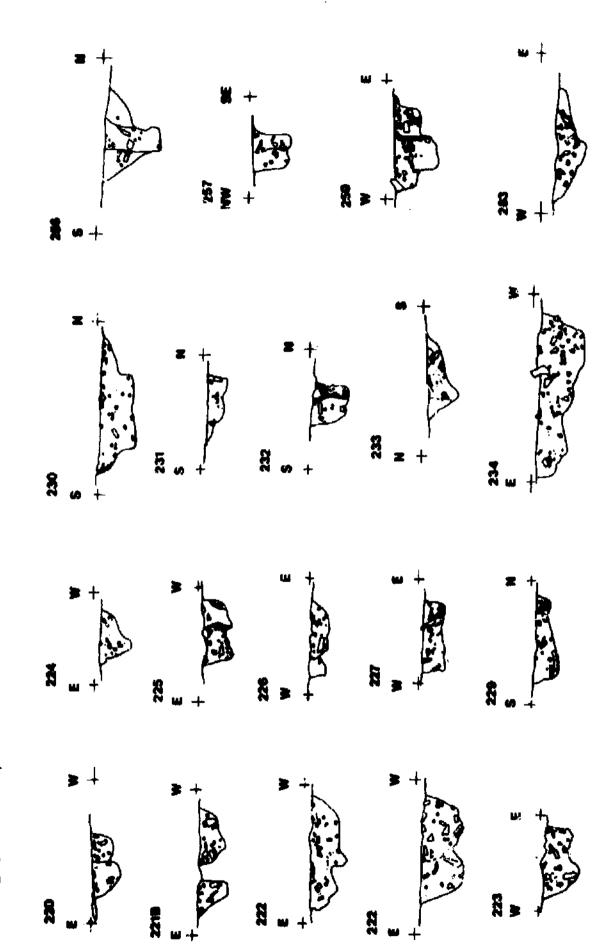








hen Age(?) Foot Pits, Area C3



Appendix 3: THE GEOMETRY OF THE BRIAR HILL CAUSEWAYED ENCLOSURE by Andrew Chapman

Introduction

While the ditch circuits at Briar Hill exhibit an eccentric plan, with the inner enclosure off-set so that it is not concentric with the outer pair of ditch circuits, it is possible to interpret this layout as being the product of a single coherent design and not merely either irrationally eccentric or the result of sequential construction. The methodology used in reaching this conclusion bees such to the controversial analyses of stone circles conducted by Professor A Thom but, in order to avoid the doubts and misunderstanding that have surrounded those studies, the techniques employed are reduced to the simplest level and presented in a strict order that progresses from the most basic of concepts.

The only sound basis for considering any non-circular enclosure or monument plan as a product of rational and probably geometric design methods is the possession by that plan of symmetry about either a single axis or a pair of mutually perpendicular exes. The presence or absence of symmetry can be established by the simple graphical process of overlaying the site plan with a second inverted copy on transparent film which can be rotated until a position of close coincidence between the two plans is obtained. Given the many irregularities that are usually present in the outlines of individual ditch segments in any causewayed enclosure, as well as in the general curve defined by a chain of such ditch segments, this technique provides a simple method that is sufficient to indicate the probable occurrence of symmetry while also permitting the definition of the limits within which the exes of symmetry must lie.

It is relatively easy to demonstrate the presence of symmetry: less so to provide a model for design methods. It is possible to simulate non-circular but symmetrical shapes such as ovals or ellipses in a variety of ways that demand only the most basic knowledge of formal geometric constructions. The techniques that were utilised in the dealgning of stone circles have been the subject of much debate and it has been demonstrated that very mimple methods will provide shapes indistinguishable in outline from those produced by Thom using more formal construction methods. When the only information available is a general monument shape, then clearly it is impossible to choose between such alternalives. When one attempts to apply the same approach to causewayed enclosure plans, however, especially one as extensively excavated as the Briar Hili enclosure, additional information may well be provided by the ditch segments themselves. Changes in ditch magmen structure and the location of entrances or other distinctive features define fixed paints on the ditch circuit circumferences, and so it becomes a necessity to attempt to impose disciplined geometric plan designs which will also possess fixed positions in the form of defined exial

circumference points. Only by seeking coincidences between such independent sets of defined positions, one known and one hypothetical, will it become possible to reach any sound conclusions about the minimum level of geometric knowledge necessary for the execution of any such non-circular but symmetrical ditch circuit plans.

To have attempted such a geometrical analysis only for a singly causewayed enclosure would have been to leave any conclusions totally unsupported and of doubtful validity. The success of the initial analysis of the Briar Hill plan therefore prompted the undertaking of a much broader study of causewayed enclosure plans (Chapman, unpublished). It would be impossible to summarize fully the probable geometrical characteristics of the ten other enclosures whose ditch circuits appeared to be closely symmetrical; within the context of the analysis of the Briar Hill enclosure plan it is only necessary to note that all the geometric techniques that appear to have been utilised at Briar Hill were also seen to occur at these other examples. It is also worth noting at this point that many causewayed enclosures were seen to be quite clearly asymmetrical and so the use of geometric design methods cannot be regarded as an essential feature of general causewayed enclosure structure. There does, however, seem to be a distinct but subtle link between geometric designing and wite location, the use of geometric designing tending to occur mainly at those enclosures sited on level or gently sloping ground without sudden contour changes. They are in fact enclosures which 'present the appearance of predetermined plans carried out regardless of topography' (Smith 1971).

A Geometric Plan Design

As stated above the method of analysis was based on a steady progression from simple to more complex concepts and so the description of the Briar Hill plan can be divided into three separate categories — symmetry, geometry and proportions — which can be drawn together by the atmparison between the hypothetical design and the plan as revealed by the process of large scale excavation. The conclusions derived will be stated without detailed qualifications since these will be found within the general study of causewayed enclosure plans mentioned.

Bymmetry

The inner enclosure, although approaching circularity, is alliptical in shape with the major axis length exceeding the minor axis length by some 12m. This ditch circuit is therefore symmetrical about a pair of mutually perpendicular axes with the major axis aligned north-south (53 to 128/i50) and the minor axis east to west (23 to 174). The courses of the pair of concentric outer ditch circuits, forming the outer ditch system, are not well defined on the south side of the enclosure, so it is only possible to define the presence of a north west to south east exis of symmetry by reference to the layout of the ditch

circuits in the west and north quadrants of the enclosure.

Geometry

Two separate constructions will provide close approximations to the shape of the inner enclosure ditch circuit. The elliptical shape can, of course, be simulated by the construction of a true ellipse but an equally alose approximation is provided by a pair of circular arcs of equal radii centred on the major axis at points to either side of the axis intersection, so that the radius lengths are equal to the semi-minor axis length.

The outer ditch circuit is more nearly circular and can be encompassed by a circle. If a perpendicular to the axis of symmetry is drawn through the centre point of this circle the construction clearly illustrates how the northern and western arcs are flattened between the axial circumference points. These flattened curves could easily be simulated geometrically. The eastern are of the outer ditch circuit closely follows the course of the encompassing circle while the south eastern arc is flattened in a similar fashion to those on the north and west sides. The southern side of this ditch circuit does present a problem since it appears to be offset to the north of the path required to make the circuit fully symmetrical. One possible explanation is that this distortion is a result of the offset positioning of the inner enclosure. While it can easily be demonstrated that the inner enclosure is elliptical and the outer enclosure a distorted circle the analyses of symmetry and geometry alone can offer no rational explanation for this offset location of the inner enclosure; to achieve this a more complex argument must be proposed.

Proportions

If the north-south exis of the inner enclosure is projected southwards to meet the north west - south east axis of the outer enclosure then a right angled triangle is formed between the three exes of symmetry. If these exes are aligned so that the east-west axis meets the north west - south east axis on the circumference of the inner enclosure (near 174) then this right angled triangle will possess sides with a length ratio of 3:4:5. This particular arrangement places the inner enclosure axes centrally within the range of possible alignments and within a degree of true north-south and east-west orientations. If the proportions of this 3:4:5 triangle are used to define a unit length measurement, the value of 14.5m obtained is alightly less than the distance between the pair of outer ditch circuits where they are most closely concentric. Accepting this unit length, the radius of the outer encompassing circle can be expressed Os seven units while the minimum, east to west, diameter of the inner enclosure is clearly six units long, since the memi-diameter forms one wide of the 3:4:5 trivagle. The proposed inner enclosure geometry comprising two circular arcs would therefore reduire the use of radii three units long centred

three units in from the north and south circumference points. A geometrical connection between the inner and outer ditch systems is also supported by the location of the centre point for the outer encompassing circle since the perpendicular constructed to pass through this point forms a second, inverted, 3:4:5 triangle which shares a common vertex with the similar triangle formed by the three axes of symmetry.

Geometry and Ditch Circuit Structures

Having argued that the three ditch circuits are symmetrical; that their shapes may be simulated geometrically, that the offset contioning of the inner enclosure could have been deliberately controlled by the construction of a 3:4:5 triangle and that the whole design may have involved the use of a predetermined unit length measurement, an attempt can be made to seek correlations between this hypothetical design and actual details of the structure of the enclosure.

The north west quadrant of the inner enclosure is defined by a chain of small pits quite distinct in plan and profile from the remainder of the circuit. The north east end of this arc of pits extends beyond the north-south axis line, towards the musting point with the outer enclosure ditch system, but the southern end of the arc terminates abruptly at the west end of the east-west axis (174). If this east-west exis is projected westwards it is found to pass close to pit 219, a possible post pit on the west side of the outer ditch circuit. This feature could, therefore, be regarded as marking the projected line of the inner enclosures east-west exis orientation.

If a line is drawn from the north end of the axis of symmetry of the outer enclosure so as to pass through the contre point of the inner enclosure, the line will pass between two small pits (160 and 161) on the north west side of the inner enclosure, which were structurally distinct from the other pits in this area. They may have held posts and can be regarded as lying on a broad causeway that formed an entrance way through the inner ditch circuit. The location of this entrance suggests the possibility of an entrance through the outer ditch system located at the north end of the axis of symmetry. Such a feature may be indicated on the plot of the magnetometer survey which shows the ditch segments turning outwards at this point.

A number of the known structural details of the Briar Hill ditch circuits do therefore closely coincide with the proposed geometry and having obtained such supporting evidence it is only necessary to suggest a reason why such an eccentric layout may have been dweed necessary. The alignment of the inner enclosure axes of symmetry on true north-south and east-west prientations itself indicates an interest in and a knowledge of the cardinal compass points. From this starting point it can be observed that the line running from the possible north wast entrance through the outer ditch circuit, passing through the north west entrance and centre point of the inner enclosure, must lie within a few degrees of the direction of midsummer sunset, although it must be noted that this alignment has not been accurately determined for the location. While no similar astronomical alignments could

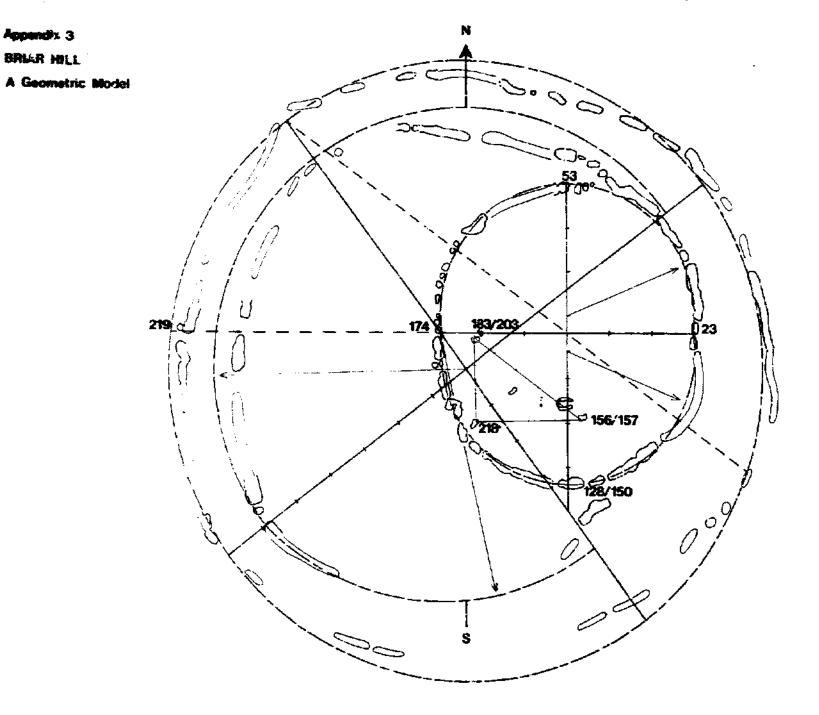
be postulated for the other geometrically designed causewayed enclosures examined, some did possess near north-wouth axis alignments while several others appeared to possess alignments lying within limited angle ranges that lay equally to either side of the true north-south line. This suggestion while highly speculative does at least provide a rational explanation for the production of an eccentric layout by the use of controlled design methods.

An Internal 3:4:5 Triangle

Of the sparse collection of medithic features within the inner enclosure three separate pit groups (156/157, 218 and 183/203) are of interest geometrically. If lines are drawn between these three clusters of intercutting pits the resulting triangle can be drawn as a right-engled triangle with sides possessing a length ratio of 3:4:5 and indicating a unit length measurement of 9.0m. This triangle is also aligned with sides orientated near north-south and east-west. The similarity of this pattern to the postulated basic design concept of the enclosure ditch circuits is intriguing, especially since the C:4 dating for mamples from two of these feature groups indicates that they were in use long after the construction of the enclosure itself.

Conclusions

While it has been noted many times in the past that if any one plan shape had to be chosen as the characteristic causewayed enclosure shape it would be 'the oval, more or less unrelated to the contour of the ground' (Gurwen 1930), the next logical step of considering the way in which such shapes may have been produced has not proviously been taken. While the postulated geometric design for the Briar Hill enclosure may well be in error in some its detail, the enclosure ditch circuits clearly possess a regularity that demands an explanation and not merely a crude description. It must also be remembered that, while the verbal description of the postulated design is complex, the geometrical and astronomical concepts involved, including the possible mid-summer sunset alignment, are of the most basic and it should be of no surprise to find such ideas being utilised by people executing a large scale project of earthwork engineering.



Appendix 3

Appendix 4: THE CONSTRUCTION OF THE BRIAR HILL EARTHWORKS: A WORK STUDY

by Andrew Chapman

Introduction

In recent years a number of estimates have been published of the man hours expended on a wide range of prehistoric constructions, including timber, stone and earthworks. The figures produced cannot all be of equal validity, however, since in some instances estimates for the same monument could not be described as close.

The best known formula for calculating the homoer of man-hours expended on earthwork construction is that devised by Atkinson (1961), while the chief practical study of construction of the excavation rates was conducted during the construction of the Overton Down experimental earthwork (Jewell and Disbleby 1966). Until recently the majority of work studies have used these two sources, but an alternative method has been described (Startin and Bradley 1981) and employed to great effect in the analysis of the Rams Hill Enclosure (Briffiths 1975). The formula used has been derived from data in engineering texts published before the introduction of mechanical excavation and, since this approach seems most appropriate to the analysis of the Briar Hill earthworks, it needs to be described in some detail.

The work-rate of a gang of men digging in virgin chalk is calculated at 1 cubic yard/pickman/shoveller/barrowman/hour. For the Rams Hill analysis the work-rate was modified by letting I barrowman = 2 basketmen and by lowering the work-rate by 1/3 to allow for the lesser effectiveness of 'primitive' tools. If it is assumed that the quoted work-rate on virgin chalk would not differ greatly from the work-rate on the Northampton Swide geology and the equation is converted to metric units the following equation is obtained:-

Man hours = $(0.764 \times 4 \times 2) \times \text{volume excavated } (m^3)$

Work Organisation on Briam Hill

In order to use this equation it is necessary first to consider the likely method of excavation used for the Briar Hill ditches.

Although on the surface many ditch lengths were up to twelve matres long and a few considerably longer, excavation demonstrated that they were the product of multiple recuts executed over a long time-span. The basic method was therefore, a of pit-digging rather than trench-digging, and the volume of the pits dug at any one time was considerably less than that of the ditch-lengths as a whole.

Calculation of Ditch Volumes

41

Calculation of the original volumes of the pits which made up the ditch circuits is difficult because the sizes of the pits were so diverse and because recutting had truncated many and no doubt obliterated others entirely. The surface areas of complete segments as excavated were, moreover, greater than the original areas as a result of erosion.

The figures used are crude averages of the known dimensions of pits of Phases II-V, which have been estimated as follows:

Length = Basal tength + 0.30m Width = Basal width + 0.30m

Depth = Depth from subspil surface + 0.30m

The basal area was chosen as the unit for measurement because it more often survived intact and may be presumed to have been least affected by erosion. For all but the shallowest pits, 0.30n: was added to each measurement to give approximations of the median length and width; the figure is derived from the observed angle of the lower part of the more completely preserved ditch hit profiles. The same was added to the wepth measurement to allow for truncation of the pits by ploughing.

The mean volumes for the pits in different elements of the ditch system, calculated in this manner, are:

In the outer ditch and main inner ditch = 8.8m $^{\circ}$ In the spiral extension of inner ditch, south side of inner enclosure = 4.4m $^{\circ}$ In the spiral extension of inner ditch, north side of inner enclosure = 1.6m $^{\circ}$

The Labour Requirement

The digging of the smallest pits in the ditch system would have needed the labour of only one or two people, while the largest could usefully have employed as many as six people. In general, however, the figure of four people per team, as employed in the man-hours equation, seems appropriate.

If the estimated average volumes are inserted into the equation it can be seen that the small pits on the north side of the spiral entension would have required i3 man hours of labour on average, the pits on the south side of the inner enclosure, 35 man hours on average, and the pits in the two main circuits, 69 man hours on average, The largest pits, which were in the order of 20m3, would have required 157 man hours. Assuming teams of between one and six people, depending on pit size, even the largest of the ditch-pits on Briar Hill could have been completed comfortably in four to five days. If a long working day of ten hours is assumed, as has been done in many comparable studies, the majority of the pits could have been dug in only one or two days.

In order to convert the man hours/pit values obtained above into an estimate of the labour requirement for the construction of the complete enclosure it is necessary to estimate the total number of pits comprising the original ditch system. Inevitably,

this is a somewhat speculative exercise, and has been achieved by using the site phasing system developed from analysis of the observed recutting sequence in the ditch-lengths examined, and by extrapolation from the pattern and spacing of pits observed in excavated areas.

On this basis, 120-140 pits are postulated in the original enclosure and, using these figures, the time required for the construction is calculated as being in the order of 7850 man hours + 470 (Table 1). This total does not, however, allow for the extra time which would have been required for the revetting of a bank or the construction of any kind of timber reinforcement or superstructure in or on a bank, since no direct swidence survives for any of these possibilities.

swidence survives for any of these possibilities.
From this value of c.7850 man hours for the construction of the original marthworks on Briar Hill a number of secondary conclusions can be derived.

If the enclosure comprised some 120-140 pits and the average digging team comprised four people, and if it is assumed that each pit was dug by a separate team, then it can be suggested that the maximum number of people that could have been involved in the pit digging process was 480-560 people. The detailed labour requirements assuming groups of this size and smaller, are summarised in Table 2. It is interesting to note that even when a group of only 32-36 people is assumed, the total construction could have been completed in less than 30 working days.

The Dimensions of the Banks

Apart from reducing the total construction time to a level that is unlikely to have been a great strain on the social group involved, the number and size of the pits, as postulated, provides only a limited quantity of material for the construction of an earther bank. If it is assumed that the material excavated from the pits was used in the construction of a continuous bank alongside each of the main ditch circuits and interrupted only by a few entrances, then the c1000m3 of excavated material would, allowing for an expansion factor of i.45, permit these banks to possess cross sectional areas of only 1.0-1.5m2 which would form a bank of trapezoidal section little more than two metres wide and one metre high. Even if it is assumed that there was only a single bank between the pair of outer ditches, such a bank would still be only about three metres wide and 1.5m high. The bank or banks may, of course, have increased gradually in size as they were supplemented by material from successive recuttings.

The Maintainance of the Briar Hill Ditch Circuits

According to the stratigraphic evidence, the original marthwork was probably reinstated by the digging of new circuits of pits on at least four occasions. This degree of recutting would entail the expenditure of a further 21150 +/- 1540 man hours, allowing for a progressive diminution of the labour

requirement in later phases as pits came increasingly to be dug within or intersecting the relatively loose material in earlier and incompletely filled cuts. In all, a total of 27000 +/- 2000 man hours of labour would therefore have been devoted to the cutting and re-cutting of ditch segments throughout their useful life (Table 3), the cutting of pits into the ditch fills in the later neolithic/early bronze age period being excluded.

Comparison of the Construction of Causewayed Enclosure Ditch Circuits

The estimate of c.7850 man hours as the labour requirement for the original construction of the Briar Hill enclosure is exceptionally low when compared with the 62760 man-hours estimated for the construction of the Windmill Hill enclosure (Startin and Bradley 1981), or the 40000-45000 man hours for the main enclosure at Hambledon and the 17000-19000 man hours for the Stepleton enclosure adjacent to it (Mercer 1980a). In the first two examples the large discrepancy is due in part to the much greater length of the earthworks, but it is chiefly the process of stripping down the Briar Mill enclosure to its hypothetical original form which has so drastically reduced the estimated figure.

To provide a more exact comparison between the figures for Brian Hill and those for the other enclosures, an estimate of effort expended can be calculated by the more conventional method, using total ditch lengths and mean cross section areas to estimate the volume excavated. The value of about 20000 man hours thus obtained is approximately two and a half times the estimated labour requirement for the original enclosure, a multiplication factor which is in good agreement with the suggested four recuttings, if allowance is made for overlap of pits. If this same value is compared to the labour requirement for Windmill Hill, then the two can be seen to be in good agreement also, since, out of the 62760 man hours requirement for the whole of the latter site, 48-100 man hours is the estimate for the exceptionally long and deep (2.13m) outer ditch circuit. The inner two circuits, requiring c.14660 man hours, are comparable in total ditch length (c.1000m) and average depth (1.00m-i.50m) to Briar Hill and many other medium-sized enclosures.

It is also of interest to reverse this process and to estimate what the labour requirement would have been if the ditch circuits at Windmill Hill had been laid out and subsequently recut in a similar fashion to Brian Hill.

An original Windmill Hill enclosure of three ditch circuits would, according to this model, have required about 21000 man hours, with four subsequent recuttings giving a total expenditure of around 105000 man hours of labour.

Conclusion

If the form of ditch circuit construction postulated for Briar Hill were applicable to many causewayed enclosures then it could be suggested that the majority of the said enclosures would have required only some 3000-10000 man hours for their initial setting out, with the requirement increasing to c.20000 man hours for the very small group of very large enclosures. These values are broadly comparable to those provided by Startin and Bradley (1981) for earther long barrows (6900 man hours for Fussel's Lodge) and for megalithic long barrows (15700 man hours for West Kennet),

Appendix 4: TABLES 1 - 3.

	No. of Pits	Man Hours/Pit	Total Man Hours
Outer Circuit	55 - 50	69	3795-4140
Inner Circuit	45- 50	59	3105-3450
Inner Ditch 'Spiral Arm'(S)	10- 15	35	350- 525
Inner Ditch 'Spiral Arm'(N)	10- 15	13	130- 195
Total	120-140		7380-8310

Table 1 Work study calculation of labour rec irement for construction of Brian Hill enclosure

Pits Dug/Team	No. of Teams	No. of People	Hours/Man	Day 10 Hour Day	s Worked 5 Hour Day
	400 440	100 E/A	14- 15	1.5	3
; ;	120-140 40 47	480-560 160-188	14- 10 42- 49	4-5	8-10
ν Ε	24- 28	96-122	70- 82	7- 8	14-15
7	17- 20	68- 80	98-115	10-12	20-23
10	12- 14	48- 56	140-163	14-15	28-32
15	8- 9	32- 36	218-245	22-25	44-49

Table 2 Time required for original construction assuming an average of 4 men/team

Phase	Man Hours/Phase	
AINAIII A IA III	As Phase II c.80% of Phase II c.75% of Phase IV c.50% of Fhase V	7845 +/- 465 7845 +/- 465 6276 +/- 372 4707 +/- 279 2354 +/- 140
Total		29027 +/- 1721

Table 3 Total work required for construction and renovation $\boldsymbol{\beta}$

NDC ARCHAEOLOGY UNIT

LITHIC FINDS

1	4951					
2	Area	Layer	Foulure		Phone (Infill)	Site Phase
	D6	16	165	D	5	V
3	Co-ordinates			Larel		
	252.	66 / 608.21			78.12m AOD	
4	Material F1i	nt Vitreous				
	Condition					
•	Cortex 30%				•	
7	Primary Analysis Fla	ke				
•						
•						
10	Additional Comment Bla	de-like proport	ions bu	t irregi	ular form	
11	Classification Ret	ouched				
12	Too	thed Implement				
13	T	rated			······································	
14	R.S	ide,Dorsal face				
16	Additional Comment	······································			,	
16		•			***	•
17	Une weer Gloss	microfleking	Crushi:	ng .		
18	Intense					
19		large scars				
20	1	noderately ever				
31	moderate	heavy	heavy			
52	R.Side	H.Side	L.Side			
25	Both faces	Dorsal face	Both fa	ces		
	Greadh 25mm	i,empih	55.5mm		Thickness 51	ıun
25	Breadth Langth ratio	2.3:5				
	Angle of edge			 		
27	7	Thin edge		: 2216. 12. 12. 12. 12. 12. 12. 12. 12. 12. 12		
18	Weight	**************************************	······································	·		

Appendix 5:2: CATALOGUE OF RETOUCHED FLINT IMPLEMENTS BY CONTEXT.

This catalogue includes all retouched implements and cores in the sample groups analysed. Those from Roman, Saxon and later features, and from the subsoil outside the areas selected for detailed analysis are not listed.

The finds are listed by context or area and the contexts are ordered in numerical sequence, except in the case of features which are stratigraphically linked. Details of user-wear are not given except in the case of moderate or heavy abrasion of the working edge, or gloss on the edge of serrated flakes. Some doubtful classifications are indicated by a query (?).

Finds from neolithic ditch megments (phases I - VIII)

Peature	Phase	SF No	Description	Ţ	ll No
F22 (22)	VIIT	728 730 712	Semmaked flake (broken distal end) Come schaper (come not classified) Come, not classified. flake scans		
13(4)		716	End scraper (broken bulbar end)		
13 (%)		698	Serrated flake (broken both ends)		
14E(3)	€ V ?	1 O 🛮 🗂	Come, class 97, blade scars	ķ."	5
239(2)		534	Coro, class A2, flake scars		
238(6)		เลย	Side soraper		
		228	Misc. (flat) refouch on flake (broken)		
258(3)	III	671	Disc come schapen	F	31
25 8 (2)	TIIVVIII	872	Borer (piercer) on broken flake		
25度(4)	ŧΧ	502	Plano-coover knife	F	62
		237	Misc. (flat) retouch on blade (broken)		
31D (3)	VIIVVIII	964	Sannated flake (broken bulban end)		
31D(4)	ľΧ	879	'hollow' sorapar		
		892	Side/end scraper		
		930	Cone monaper (class RT core)		
260 (2)	VIIVVIII	828	Intangular(*) arrowhead (damaged)	F:	52
890 (3)	ΤX	1031	Core, not classified, flake scars		
27C (4)	1 X	655	Extended and wormpar		
		1083	Core, class B?. blade and flake scars		
280 (5)	17	1049	End scraper	F	12
		1050	Oisc somepen		3.5
		1051	Extended end scraper	1	24
28F (5)	1 X	724	Side straner(?), moderately abraded = edge, (broken distat end)		
		709	Misc. (abrup)) retouch on flake (broken)		
		79%	Misc. (Clab) retouch on flate (broken)		
30	49	953	Misc. (abruph) retouch on flake		
34078	~	1323	Serrated blade (broken both ends)		
35担(2)	VIIIVILLIA	3.271	Corps class A2. Flake scars		
36段(3)	VII/VIII7	1187	Særieted blade (broken distal end)		
37D (4)	1111/111	2045	Notched flake Chroken bolbar end)		

374/8	?	1912	Unclassified scraper on broken flake	
585(1)	VII	1206	Notched flake	
368 (2)		1280	Unclassified scraper on 'chunk'	
3 90	٧?	1241	End es: aper	F 13
40 (3)	V?	1312	Serrated flake	F 47
		1306	Misc. (abrupt) retouch on flake	
410 (2)	177	1672	Core, not classified, with misc.	
			(flat) retouch(?)	
410(2)	V?	1430	Core, class 82, blade and flake scars	
410(7)		1.195	Saw, moderately abraded adge, (broken	
			bulbar end)	
508(1)	V?	142 0	Core, class A2 (irregular), flake	
			海瓜岛 社员	
51B(3)	VII	1410	End scraper	F 14
		1411.1	'Nosed' scraper	
		1416.1	Gerrated blade	F 48
		1416.30	•	
		1416.19	Miss. (flat) retouch on flake(?),	
			moderately abraded edge	
		1416.34	Misc. (flat) refouch on blade(?)	
		1.104	Misc. (abropt) retouch on blade	
			(broken)	
		1411.2	Come, class A2, flake scars	F 2
510(4)		1445	End scraper heavily abraded edge	
			(broken distal end)	
		1456	Serrated blade	
		1443	Misc. retouch on 'chunk'	
53A (2)	10	1470	Denticedate(?) on 'chunk', metouch(?)	
			on heavily abraded edge	
amond by a rais		1472	Misc. (flat) retouch on 'chunk'	
53A (3)		1464	Come, not classified (broken), flake	
77A (4)	117	1977	SCAMS	
77H (4)	111	1477	Core, class A2 (incomplete), blade	
778(2)	1112	2127.2	90809	
//E/(a)	1145	16 h th 1 h th	Come. not classified (broken), flake - scans	
77C (3)	IV?	2030.2	Mime, (abrupt) netouch on flake	
//W(3/	'r A .	2025	Core, class 82, flake scans	
713	?	1904	Enife (minimal retouch on flake)	
, .,,	·	1706	Cone, class A2, flake scars	
		1908	Misc. (abrupt) retouch on flake	
		, ,	(broken)	
79A(1)	VΩ	1980.1	Core not classifind (broken), blade	
, , , , , , ,	* .	. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	and frake spars	
79A (2)		1991	Misera (@bruph) retouch on flate	
29B(2)	VIII	2012	Unclassified scraper on broken flate	
D2(4)	F110	1552	Spirated blade	
		1311	Cores class No. Hake scars	
850 (*)	THUS	1141	Misc. (abrupts emignish on flate	
	•		(broken)	
£11 (3)	VIII	3701	Leaf armowhead	
		3779	form, not classified	
111(4)		35.54	Phise screper (broken distal and)	
111 (5)		3378	Miss. (abmipt) metouch on flake.	F110

			moderately abraded edge, (broken)		
1470 (3)	UTT	5211	Side/end scraper, moderately abraded	F.	35
2 4 7 64 (12)	₹ # #	of the A. A.	edde	•	and the d
		3204	Notched flake	77	61
1470 (5)		2844	End schaper (broken K. side)		4.77
		3212	Misc. (abrupt) retouch on flake		
			(broken)		
		2861	Core, class C. flake scars		
1490(3)	V	3248	Come scraper (come not classified)		
		3256	Notched flake (multiple notches)	F	59
			(broken distal end)		
1490 (4)		2656	Extended end scraper, heavily abraded	\mathbf{I}_{Σ}	25
			ଲମ୍ପୁନ		
		3257	Side/end scraper		
		2853	Core, not classified, flake scars		
		3254	Core, not classified, flake score		
1230(3)	V	2626	Serrated flake, gloss on edge (brokun		
			both ends)		
1250 (5)	AIIAAIII	3240	End Moraper	Ŀ.	16
1230 (6)	τ×	3094	Extended and scraper		
		3103	End schaper, moderately obraded adge		
		3083	Serrated flake, gloss on edge		
146A(1)	1115	3104	Come, class D. flake scars		
1468(2)	V	3339	'Nosed' scraper	سنع	26
146B(4)		3337 30 8 4	Extended and scraper	r'	.c.
		2004	Core scraper (core not classified, broken)		
		3392	Core, class A2 (untypical), flake		
		ransan Paul	HERE		
1469(5)		3429	Core, class C. flake scars		
1468(6)		3059	End scraper/knife		
1220(2)	V?	7756	Leaf arrowhoad	E,	75
		7757	Leaf arrowhead	F	76
1220 (2)	V117	3052	Serrated flake (gloss on edge)		
1220(3)		2515	Unclassified scroper on 'chunk'		
			(comm fragment?)		
		3629	Misc. (flat) metouch on flake(?)		
		3028	Core, not classified, flake scars		
124A (3)	J I	2542	Core, class D, flake scars	F.	13
124E(1)	VII	5481	Come schaper(?) (come not classified)		
		5495	End schapor (burnt)		
		5520	End scraper (minima) retouch)		
ars are can		4089	Come, class D. Flake scans		** **
1248 (4)		4109	Dim: smmaper	(s	75/75
124E (6)	117 7 71 (2 7 7	4060	Core, class A2. flate and blade scare	p	e a ling
1246.507	ALIMATTE	7816	Extended end seraper	ı	7.7
		3774 3868	Core, class C. flake scars Core, not classified (brobe) flake		
		12G9Ø	HORMS		
		4141	Core, not classified (broken) flake		
		77.11	्रात्या एक प्राच्य ६२ लाक्षका है। होता १४८ छ छ छ । १९८७ एक		
		4170	Corm. class 60. Flake scans		
1248 (7)		4009	Extended and scrapm		
		4144	Cone screper (core not classified)		

		3607 412 9	Sermated flake (broken distal end) Dentioulate flake	F 55
		3565	Core, class A2, blade and flake scars	
		4329	Core, class D. flake scars	
		3369	Core, not classified, flake scars	
124E(8)	1 X	3986	Side/end scraper (on lange, irregular flake)	F 36
		4238	Sernated flake, gloss on edge (broken distal end)	
		2782	Core, class E, clake scars	
		3505	Core, class B3, flake scars	
124078	?	5 994	Extended end scraper, moderately abraded edge)	F 28
129(2)	V ?	4130	Unclassified scraper on broken flake	
		4048	Mnife(?) on flake (broken bulbar end)	
129 (3)		4380	Come, class B2, flake scans	
122 (4)	1 X 3	2072	And scraper	
		4014	Come schapen (class A2 cone)	
1,2880 (4)	ALIMALIA	4177	Sermated flake (broken both ends)	
1.2日紅(型)		4109	把作材。也也许多种的性	
132数(2)	Ci.a	#14 8	Netched Flake (broken both ends)	
		31.70	Come. class Al, flake scans	F 1
		3182	Cone, not classified (broken). flako scars	
1586(1)	ATIB	4525	Leaf arrowhead (broken both ends)	
		4522	Minc. (abrupt) retouch on flake (broken)	
158B (2)		5887	Sernated flake	
1500 (3)		4523	Sernated flake, moderately abraded opposite edge. (burnh and broken bulbar end)	
		作物のフ	Serrated blade (gloss on adge)	1" 49
		3973	Denticulate (lake (broken bulbar end)	
1588(4)		4502	Misc. (abrupt) retouch on blade	
159A (1)	92	4533	Side/end scraper	
		4509	Find scraper	
		5773	Porer ('spurmed' implement)	F 93
		25/65	Microlitic miacellaneres	F105
		5342	Cure, class D. blade and Clabe scars	
159A (2)		5270	Core, not classified, flate scars	
15912(1)	91 T	15万岁	Unclassified scrapes — minimal retouch	
		D2142	Core, class C. Habe scaes	
USVBCD		4492.1	Servated flake throken butter suit	
		5491	Coso. not a large field (broken). Cabe acore	
		4494	Consider the $\Delta \Sigma_{\rm sim} \Delta \Sigma_{\rm sim} = 0.1$ with $\epsilon_{\rm sim} \epsilon_{\rm sim} \epsilon_{\rm sim}$	
d progression and a		5167	Corms a Land Itt, if the many	
1591(4)		4409	Cutemiled and sea open coorse small)	
16000	Δ.,	Contract and the	these. (abruph) rebouch on (Labe)	
160(4)		4514	Mise (flat) cotours un beave flate	
160 (7)		B _{el} tiche Aut III	Graph (Alberta) - El Alberta - Common Al	
		4713 8051	- Promore Continue reports - Minster Continue (1988) - Explanation (1981) (20	
		5054		P 4 4 9
		CHACTE	Misc. (abount) extends on blade	F112

			(broken)	
		5002	Core, class A2, blade swars	
161(3)	V?	5341	Core, class E, flake scars	
161 (5)		5278	Mimc, (abrupt) retouch on flake(?).	
			heavily abraded edge	
1959 (5)	11	5083	Miss, (minimal) refouch(?) on (chunk)	
1620(4)	ΙV	5144	Misc. (abrupt) metouch on flake	
		5840	Misc. (abrupt) retouch on blade	
162D (1)	V	6002	End scraper	
1950 (5)		6223	Flako (broken) from polished implement	
1620 (3)		5843	Serrated blade, gloss on edge	
1620(4)		5797	Serrated blade, gloss on edue	
		5045	Serrated flake, gloss on edge	
		5847	Leaf arrowhead (tip broken)	F 74
		5114	Mise. (abrupt and flat) retouch on ichunk:	
		3546	Core. oot classified, flake scars	
1626(1)	TIVSTV	69 13	Sorrated flake	
162周(2)		4869	Core, not classified, flake scars	
162E(4)		555.74	Serrated blade, gloss on odge	
		49 27	Misc. (abrupt) retouch on flake,	
			moderately abraded edge, (broken)	
1628 (5)		5個學的	Unclassified (broken) scraper	
		5049	Misc. (abrupt) metouch on flake (broken)	
1628(6)		3670	Serrated (lake (broken bulbar end)	
		3664	Knife on flake, moderabely abraded adopt	
16090373		4930	Someper (7) - Flake from someper edge?	
		5009	Unclassified scraper (broken)	
		3669	Sernated flake. Bomer (awt) worked on bulbar and	F 86
		4710	Borer (awt) (broken bulber end)	
		4626	Make from polished implement	
		4671	Miss. (abrept) netouch on blade	
		4625	Misc. (abrent) retouch on flake(*)	
		4709.1	Mima. (abrupt) retpuch on bladm	
		4530	Core, class 32, flake scars	

ont. . .

162F(1)	AllyAili	4472 5759	Unclassified core on thermal flake End schaper (worked on bulbar end of	
			f1 ake)	
		4570	Serrated flake (broken distal end)	
1821" (3)		6228	Side/end scraper	F 38
		4436	Serrated flake	
		5714	Borer (piercer, minimal retouch)	
		4464	Mise. (abrupt) rehoush on flake (broken)	
		6265	Misc. (flat) setmuch om flake. modenabelv absaded edge	
		4445	Core, not classified, flake scars	
		5 95 9	Core, pot classified, flake scars	
1650(1)	[V	6047	Sernat ed blode	
1650 (3)		4745	Fragment of sickle(?) blade: htfacial metouch (burnt)	F 68
1650 (4)		5429	Serraded blade (broken bulbar end)	
1850 (5)		6280	Core, class At. blade and tlake scars	
1650 (6)		3030.1	Muse. (abrupt) relouch on flake	
(ASC (7)		6202	Serrated flake (burnt, broken bulbar end)	
		7534.1	Serroted flake (burnt, broken distal end)	
ተልጛር ጨ		4684	Semmated flater. opposite edge moderately abmaded	
		4697	Serrated blade	
		4731	Serrated flake (heat damaged, broken both ends)	
		6095	Serrated blade (burnt. broken distal end)	
		4780	Brimer (ault)	
		4747	Corp. class BZ. blade and flake scars	
		6102	Dore, not classified, flake smars	
145D(1)	y.	5357	End scrape	r co
		5359	Core, Alass A2, flake scars	
165D (2)		4782	Commo somance (elasas 5 commo	r lo
		6215	Misc, (flat) retnuch on flake	
		5 363	Core, not classified (broken), flare	
165D (5)		5267	Secrated Windo	
		5123	Leaf arrowhead (broken both sous)	
165D(4)		3129	(April (2) . heavily abreduct who Christian billian mid)	#107
		73.1 515	Misc. Garage retonch on blade	
		51.37	Miss. Cobrepts retined on blade (brother)	
1650 (6)		4.791	Crid Str Square	P 17
2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		मधीवरः	End strange on blade	r in
		4949	Errel menogram	F 12
		4802	Double Gal scrape on blade	1 1 '
		4940	Extended and seraper	
		5026	Side one senepen on the state	F 32
		V 15 1 F F J	pulished emplement	* 5#7

		46145	taminaasified simapsi on trregular		
		4037	t Uring to		
			Corrected flate		
		4935 4931	Serrated blade (broken distal and) Serrated flake	E''	gan.
		4943		r.	6.33 1
		507 0	Boren (piendem) on blade (broken) Krife with bilateral flat mytowch	e÷	65
		7335 E	on blads, moderately abraded edge	Γ.	6)(7
		5850	Microlith		
		3854	Misc. (flat) retouch on flake		109
		4700	Planc. (abrigat) metapach am flasse		111
		9700	from polished implement	r	
		4937	Misc. (flat) retouch on flake(?)		
		4963	Miss. (flat) metourn on flake,		
		7 7 (3 3	moderately abraded edge		
		6000	Misc. (flat) retouch on 'shunk'		
		4946	Core, class E, flake scars	p=	1.1
(B) (B)	VIIIVVIII	6 219	End sor aper on tlade	•	4 3
E Chilley Cally	V 4 4 7 V 3 4 E	8218	Misc. (flat) retouch on blade		
(JUNE (9)		3232	Extended end scraper		
		4040	End acraper on blade, moderately		
			abraded edoc. (thoken distal end)		
		4790	Cors scraper (core not classified)		
		5253	Unclassified (broken) scraper		
		6296	Core scraper(?) fragment		
		3556	Serrated (lake		
		57.40	Serrated flake (burnt and broken distal and)		
		5059	Borer (piercer) or blade	E,	87
		3976	Flake from polished implement		
		6052	Misc. (abrupt) retouch on flake		
		6090 6090	Misc. (abrupt and flat) retouch on blade		
		3234	Core, class GS, flake scars		
		4790	Come, not classified, flake scars		
		3686	Come, class B3. flake scars	F	6
		5997	Core, not classified, flake scars		
179(3)	AIIAAIIIS		Unclassified scraper on 'chunk'		
		5346	Burns on blade		
		5394	Misc. (abrupt) retouch on blade		
		5463	Misc. (abrupt) retouch on blade (broken)		
		5465	Misc. (abrupt) retouch on blade		
		5464	Misc. (abrupt) retouch on flake Oroken)		
		5391	Come, not classified (broken), flake scars		
		5420	Core, not classified, flake scars		
		5426	Core, oot classified, flake scars		
179(4)		5208	- Retouched come - dentamulate scraper(?) - Class E come?		
		5209	Serrabed flake		
		5211.t	Serrated flake (broken distal ænd)		
		692 3	Serrated blade, gloss on edge (broken		

			distal end)	
		5392	Knife - minimal retouch on blade	
		5152	Misc. (abrupt) retouch on flake	
		5199	Misc. (abrupt) retouch on flake,	
			moderately abraded edge, (broken)	
		5211.2	Misc. (abrupt) retouch po blade (broken)	
		5201	Core, not classified (broken), flake scars	
		5207	Core, class 83, flake spars	
		5387	Come, not classified, flake scars	
		5530	Core, class A2, flake and blade scars	
1639(1)	$\mathbf{T}_{A}\mathbf{T}_{A}$	8,197	Misc. (flat) retouch on flake, moderately abraded edge	
163 A (2)		雪山沙豐	Serrated blade	្ ឡា
10,411		6167	Serrated flake (burnt and broken both ends)	
(2)	192	5304	Serrated blade	
********	1 V .	5303	Misc. (abrupt) retouch on blade	
1630(1)	V	SBAT	Misc. (abrupt) retpuch on flake	
1630(3)	•	5924	End scraper	rom
A Mar County of A county of		5920	Double end scraper on blade	r 30
		6140	Serrated (lake: opposite edge moderately abraded	
		5980	Leaf arrowhead (broken both ends)	
1630 (4)		5971	Serrated flake, gloss on edge, edge	
	117.1		moderately abraded	
163D(1)	VII	5302	Borer (piercer)	
		5866	Foren (piercar) on 'chuck', point moderately abrades	
		5305	Miss. (abrupt) retouch on flake	
		5507	Misc. (flat) retouch on blade (broken)	
		5215	Core, not classified (broken), flake scars	
		5307	Core, class A2 (Twincomplete), flake and blade scars	
163D (2)		5296	Serrat ed bl ade (gl oss on edge)	
163D (T)		5971	Unclassified scraper (minimal, crude retouch)	
		2557	Misc. (abrupt) retouch on flake, moderately abraded edge (broken)	
		5973	Come, class BX, flake scars	
1666(1)	1117	6191	Buse en Chalemoens	F 80
166N (2)		619 8	Borer (awl): misc. (flat) retouch on edge, moderately abraded edge (broken)	E. 13.3
1566 (3)		6188	Core, not classified (broken), flake	
نادريون و پر پ	No. 3 a part	g jac ni bris	Security 30	
166B(2)	197	6207	Serrated flake, worked on both edges	programme
1668(3)		5390	Miss. (abrupt) retouch or flake	F113
1669(4) (517B	Serrated blade, gloss on edge (burnt)	
		61,94	Sarrated flake, gloss on edge,	1 52
			opposite edge moderately abraded	

		ht	to the second second second	-	<u> చద</u>
		5475	Frife on Stade (b. uken)	t.	ري پن
1660 (3)	KA S	&©⊕6 5434	Core, class Al, flake scars		
166D(1)	VIII.	5454 5250	Semmated flade, gloss on edge Misc. Cabrupt: retouch on flate (9)		
1660(2)	A T 1	6:24	Serrated flake		
) cacata (a)		5401	Misc. (flat) retouch on flake (broken)		
		当993	Miss. (flat) retouch on flake (?)		
		5969	Core scraper (class D core)		9
		5970	Core, class H3, flake scars		-
1660 C3)		5402	Laurel leaf, moderately abraded educe	F	39
177(1)	Qro	6209	Nove scruper (class B3 core)		
177(2)		154/35	Core schaper (class AP core)	17	4
177(3)		5711	Unclassified scraper - (minimal retouch)		
		7.924	Serrated flake (gloss on edge)		
		THE	Mise. (abrupt) retouch on flake. moderately abraded edge		
		4B79	Maso, (abrupt) retouch on flake,		
			morter shely abraded edge (broken)		
		4000	Misc. (abrupt) retouch on flake		
		6211	Misc. (abrupt) retoumh on blade		
137D(1)	VIII	5352	Unclassified scraper on split pubble		
		7553	Sennated Flake (gloss on edge)		
(571) (3)		3232	Notched flake		
1670 (4)		5479	Sernated flake. Worked on both edges. gloss on edge		
		3199.2	Mism. (obscupt and flat) retouch on flate		
1688 (2)	92	4878	Domen (piercan)		
		5739	Misc, (fiat) retouch on flate		
1696 (3)	TAG.	5569	Come socapen (class B3 come)		
19AB (2)	$\Delta_{\rm int}$	5477	Misc. (abrupt) retouch on Clake		
1490 (E)	9117	5538	Side scraper		40
1710 (3)	TTIVVITY	5505	Tanged microlith	12.1	0.3
		5543	risc. (flat) retouch on 'chunk'		
4 *** 1 15 1 45		5344	Core, not classifued (broken?)		
17IC(4)		3891	Extended end scraper		
		3926	Extended ent veraper		
		5509 \$9 46	End scraper Borer (awl) with bifacial retouch		
		3972	Misc. (flat) retouch on 'chunk'		
		5542	Miss. (flat) retouch(?) on come.		
		Ministry a fire	(not classified)		
		があった。 ひつなさ なかでん	Core, class A2, blade and flake scars		
1 2200 2203	VIIZVIII	6456 5617	Core, class A2, blade and flake scars		
1700(2) 1720(4)	AFTIAFTI	5517 55 8 6	Core, class 81, flake scans Leaf arrowhead (broken)		
よんぶし いかき		<i>୍ଟର୍ଷ</i> ଅପ୍ରମୟ	Core. not classified. Glake scars		
1720 (5)		5640	Mage. (abropt) retouch on flake		
1720(6)		5549	Unclassified scraper on 'chunk'		
1720(8)	IX	4925	End scraper (amade retooch; slightly turnt)		
		5527	Serrated flake		
		3930	Borer (awl)		

		5526	Burin (broken bulbar end)	
		5614	Flake from polished implement	
		5583	Misc. (flat) retouch on flake	
172075	7	6558	Core, class B3	
173 (3)	VII	5587	Knife on flake	F 67
		5671	Misc. (abrupt) retouch on flake(?)	
		5672	Misc. (abrupt) retouch on flake(?)	
		5679	Retouched core(?), notched/ denticulate?	
		5620	Core, class A2, blade and flake scars	
173(4)		3462	Unclassified scraper (burnt and	
			broken)	
174(2)	VII	5660	Misc, (minimal) retouch on chunk(?)	
		5653	Cure, not classified	
174(5)		5612	Misc. (flat) ratouch on blade	1114
174(6)		5611	Unclassified straper (broken)	
175 (4)	1177	4920	End scraper	
		3423	Musar. (flat) metouch on flake	
17 6B (3)	111	活态系统	Misc. (abropt) retouch on flake	
1786 (5)	ťΧ	3687	Misc. (abrupt) retouch on flake	
		3873	Misc. (abrupt) retouch on flake (broken) (2)	
180(7)	ALIMAIILA	5765	End scraper/huife, moderately abraded edge	£ 21
180(9)		9709	'Nosed' scraper/plane-convex kmife	40
		\$ 206	Core, class C (incomplete) flake scars	
192E (3)	717	7022	Misc. (flat) retouch on flake(?)	
2518(5)	1117	7196	Unclassified scraper on irregular	
			flake: moderately abraded enge	
		7241	Misc. (abright) retouch on flake	
254D(1)	1 X	7489	Core scraper (class C core)	

cont...

		Mana		
1070/71	V?	7438	Serrated flake (broken bulbar end)	
1970 (3) 1970 (4)	Vř	6675 6672	Core, not classified, flake scars Side scraper	
1776(4)		6676	Misc. (flat) retouch on flake	
1990(3)	VII/V:11	6545	Microlith, blunted distal end	
1770(37	V11/V111	6429	Misc. (abrupt) retouch on flake	F115
2000 (3)	v	7104	Serrated flake, gloss on edge	1 1 1 3
100010	•	6419	Misc. (flat) retouch on flaka	
		O-4 \$ 7	(hroken)	
2470 (4)	VII/VIII	7607	Serrated flake (broken bulbar end)	
	V · · ·	7400	Borer (awl), (burnt)	
24.70 (5)	Iλ	6980	Serrated flake	
	•	6964	Misc. (abrupt) retouch on flake	
306	?	6973	End scraper (broken bulbar end)	
2488(3)	VIIVVIII	7187	End scraper(?) (broken bulbar end)	
		7288	Extended and scraper, heavily abraded	F 29
			edge	
		7330	Side/and scraper, moderately abraded	
			edge	
		7336	Unclassified scraper	
		7337	Side/end scraper	
		7347	End scraper, moderately abraded edge	
		7312	Serrated flake	F 53
		7349	Serrated flake (broken bulbar end)	
		7345	Borer (awl)	
		72 7 6	Flake from polished implement (broken)	
		7381	Misc. (abrupt) retouch on flake	
			(broken)	
		7213	Core, not classified (broken), flake	
		79 NO. 4	SCATS (A)	
		7306	Core, not classified, flake scars	
0400443	* 4	7352	Gore, not classified	
2 48 C(6)	IX	73 64 7266	Unclassified scraper on 'chunk' Borer (awl)	F 90
		7269	Misc. (abrupt/ minimal) retouch on	F 70
		/407	flake(?)	
		7176.1	Core, not classified, flake scars	
		7270	Core, class C, flake scars	
2480 (7)		7264	End scraper, heavily abraded edge	
2-0017		7267	Extended end scraper, heavily abraded	
			edge -	
		7250	Sernated blade	
		7338	Serrated flake; opposite edge	
			moderately abraded (broken distal end)	
2480(8)		6948	Notched flake	
		6946	Misc. (flat) retouch on flake(?)	
		7333	Core, not classified (broken), flake	
046	* * *	173 TW 4 ET	scars	
249	117	73 68	Side/end Scraper	
261 (2)	IX	7390 7040	Core, class C, flake scars	
261 (3)	?	7042	Misc. (flat) retouch on flake (?)	
308	r	4916 5040	Side scraper(?) (on thermal flake(?))	
		5060	Misc. (abrupt) retouch on flake	

354	?	3146	Serrated flake, gloss on edge
363	117	3949	Misc. (flat) retouch on flake

Finds from later neolithic and bronze age features

Feature	Phase	SF No	Description	III Na
137	VIII	3275	Unclassified scraper	
		3272	Serrated flake (burnt)	
		3294	Misc. (abrupt) retouch on core. class 83	
		3060	Core, class E3, flake scars	
		3271	Core, class Ai, flake scars	
143	1110	3049	End schaper, moderately abraded edge	F 15
145	VIII	4228	Unclassified scraper (broken)	
- 10	****	4324	Unclassified scraper (minimal retouch)	F 45
		4332	Side/end scraper, moderately abraded edge	. 40
		4348	Saw, opposite edge moderately abraded broken bulbar end)	
		4375	Borer (piercer)	
		4276	Flake from polished implement	
		4326	Flake from polished implement	
		4221	Microlith - isosceles triangle	F102
		3842	Misc. (abrupt and flat) retouch on flake (broken)(?)	
		4229	Misc. (flat) retouch on flake	
		4311	Misc. (abrupt) retouch on flake	
		3773	Core, not classified, flake scars	
		4225	Core, class A2, flake scars	
		434 9	Core, class C, flake scars	
157	VIII	4240	Borer (piercer) on blade (broken	
			bulbar end)	
		4262	Very small tanged arrowhead(?)	
		2413	Misc. (flat) retouch on flake	
			(broken) (?)	
182	VIII	3213	Serrated flake (broken bulbar end)	
		6014	Misc. (abrupt) retouch on flake (?)	
		5746	Core, class A2, flake scars	
183	AIII5	3619	Core, not classified (broken), flake	
203	VIII?	5643	Serrated flake, gloss on edge	
		5723	Misc. (abrupt/minimal) retouch on flake (broken)(?)	
218	VIII	698B	End scraper (on bulbar end of flake)	
		6984	Core, not classified, flake scars	
228	IX	7493	Core, not classified, flake scars	
303(2)	IX	7010	Serrated blade, gloss on edge	
314	VIII	4178	Misc. (abrupt) retouch on flake	
317	VIII	3810	Notched implement on 'chunk'	
325	VIII	4378	Disc scraper	
337A(1)	Vilorix	1392	Transverse, Chisel arrowhead (broken)	F 77

337B(1)		1217 1229 1116 1117 1219 1216 1225 1235	End scraper (not typical) End scraper (broken) Notched flake (multiple notches) Misc. (abrupt) retouch on flake Misc. (abrupt) retouch on flake (?) Core, class C, flake scars Core, class A2, flake scars Core, class A2, blade and flake scars	F108
337B(2)	IX	1330 1342 2321 1415 1289 2326 1339, 1 1455 1299 1332 1358	Double end scraper (very small) Denticulate scraper Denticulate flake, moderately abraded edge Borer (piercer) Notched flake Knife on blade Flake from polished implement Misc. (abrupt) retouch on flake (broken) Core, class A2, flake scars Core, class F1, flake scars Core, not classified (broken), flake scars	F 6 3
240 Sinds fro	X	7156	Tanged armowhead	F 94
1 1100	ow endeoit	surface,	Armas A7. B6. B7, C7. C8	
Feature		SE No	Areas A7, B6, B7, C7, C8 Description	111 No
		SF No 1807 2527.2 2528 2540 2819 2915 2926 3005 3020	Description Extended end scraper, (broken bulbar end) Core scraper (core not classified) Denticulate scraper 'Nosed scraper Unclassified scraper (broken) Side scraper Core scraper, (core not classified) End scraper Side/end scraper	111 No F 45
Feature		SF No 1807 2527.2 2528 2540 2819 2915 2926 3005	Description Extended end scraper, (broken bulber end) Core scraper (core not classified) Denticulate scraper 'Nosed scraper Unclassified scraper (broken) Side scraper Core scraper, (core not classified) End scraper	

Misc. (abrupt) retouch on flake

2516

3426	Lore, not classified, flake scars	
2242	Unclassitied scraper	
a 256	Unclassified scraper (very crude	
	retpuch)	
2304	Unclassified scraper on chunk'	
¥305	Side scraper (broken bulbar end)	
2354	Unclassified scraper (broken)	
2365	Side scraper, moderately abraded edge	
	(burnt and broken distal end)	
జెక్టర్లా	Unclassified scraper (minimal retouch)	
2411	Unclassified scraper (broken)	
¥435	End scraper	
2524	Side scraper	F 39
2555	Unclassified scraper (broken)	
2556	End scraper	
2561	tore scraper (core not classified)	
2608	Unclassified scraper on 'chunk'	
2859	Unclassified scraper on 'chunk'	
3808	Core scraper (core not classified)	
2300	Saw (broken bulbar end)	F 54
2356	Serrated flake (broken bulbar end)	
2432.2	Serrated flake (broken bulbar end)	
2289	Notched flake (broken bulbar end)	
2351	Notched blade (broken bulber end)	F 52
2408	Notched flake	
2417	Notched flake (broken bulbar end)	
2434	Notched flake (broken bulbar end)	
2503	Notched flake	
2559.3	Notched flake	
2560	Notched flake (broken both ends)	
2855	Notched flake (multiple notches)	
3807	Notched flake	
2399	Borer (piercer)	
2502	Borer (piercer)	
2636	Borer (spurred implement) (?)	
4410	Borer (awl)	
∡3 86	knife on flake (broken bulbar end)	F 64
2545	Lest arrowhead	
2546	Leaf arrowhead	
28 6 0	Burin	F106
2249	'habricator': biconvex type,	F 95
M	heavily abraded	
2366	Microlith - obliquely blunted blade	
A - 5 / 5 / 10 - 1 - 1 - 1	segment	
1823, 2	Misc. (flat) retouch on flake (broken	
.6.13.1	bulbar end;	
2281	Misc. (abrupt) retouch on flake	
2285	Misc. (abrupt) retouch on flake	
2364	Misc. (abrupt) retpuch on flake	
. 4 = 4	(broken bulbar end)	
2 45 9	Misc. retouch on flake	
2547	Misc. (abrupt) retouch on flake	
2578	Misc. (abrupt) retouch on flake	
	(öroken both ends)	

26/7	Misc. (abrupt) retouch on blade
2272	Core. class B3. flake scar
2280	Core, not classified, flake scars
2290	Lore, not classified. flake scars
2359	Core, not classified, blade and flake
	scars.
∠404	Core, class Bi, flake scars
2436	Core, class Ai. blade scars
2676	Core, not classified, flake scare(?)
2897	Core, not classified (broken), flake
	scars
3032	Core, class A2, tiade and flake scars

cont...

	380 6	Core, not classified. flake scars	
ニ ク	45	Disc scraper	
	78	End scrape r	
	90	Core schaper (class \$3 core)	
	110	Sidə scraqqr (broken) (?)	
	223	End scraper	
	445	End scraper	
	1626	End scraper, moderately abraded edge	
	1739	'Hollow' scraper (broken)	F 43
	1745	Unclassified scraper (on broken	
		并上海长盛)	
	1746	Side scraper	
	1776	Unclassified scraper (broken)	
	283	Saw (broken distal end)	
	34	Notched flake	
	2145	Knife on flake (broken)	
•	6 3	Leaf arrowhead (broken)	
	419	'Fabricator , plano-convex type.	F 94
		heavily abraded	
	30	Microlith - edge blunted point with	
		ancillary retouch, heavily abraded	
		point .	
	111	Microlith - obliquely blunted point	F97
		with ancillary retouch	
	22	Misc. (abrubt) retouch on flake.	
		moderately abraded edge	
	25	Misc. (flat) retouch on 'chunk'	
	60	Misc. (abrupt) retouch on flake	
	67	Misc. (abrupt) retouch on flake (?)	
		moderately abraded edge	
	95	Misc. (flat) retouch on flake (broken	
		bulbar end)	
	2 9 0	Misc. (abrupt) retouch on flake	
	361	Misc. (abrupt) retouch on flake (?)	
	362	Misc. (abrupt) retouch on flake (?)	
	1651	Misc. (abrupt) retouch on flake	
	1748	Misc. (Abrupt) retouch on flake.	
		moderately abraded edge	
	6 6	Core, class A2. flake scars	F 3
	80	Corp. not classified (broken). flake	
	1	事亡 动 广场	
	447	Come. class A2. flake scars	
·-	475	Core. not classified. flake scars	
용	127	End scraper (burnt and broken bulbar	
		end /	
	157	End scraper	
	190	Core scraper (class A2 core)	
	192	'Hollow' scraper	
	291	End scraper	
	221	Unclassified scraper (broken)	
	257 500	Core scraper (core not classified)	
	59 0	Nosed' scraper (broken bulbar end)	

End scraper

	Contact the second seco	
612 614	Side schaper (broken) (?) Unclassifiel schaper on chunk	
422 781	End scraper	
/81	Core scraper (cure not classified), moderately abraded edge	
1.6.01	Unclassified scraper (broken)	
1591 1598	Double-end scraper (oroken)	
	Notched flake (multiple notches)	
128 140	Notched blade	
	Notched flake	
226	otched flake (broken distal end)	
68 6		F 56
721	Notched blade (multiple notches) Borer (awl) on 'chunk'	F 30
195	Borer (awi) on chunk Borer ('spurred') (broken distal and)	F 91
1598	Flake from polished implement	F 71
2 9 2	Misc. (abrupt and flat) retouch on	
129		
295	flake (broken) (?) Misc. (flat) retouch on flake	
270 623	Misc. (abrupt) retouch on flake	
685	Misc. (flat) retouch on flake	
	Misc. (abrupt) retouch on flake	
766	(broken distal end)	
779	Misc. (abrupt) retouch on flake	
777	(broken both ends)	
1074	Misc. (abrupt) retouch on flake	
10/4	(broken bulbar end)	
1360	Misc. (abrupt) retouch on flake	
1000	(broken distal end)	
1587	Mimc. (abrupt) retouch on flake	
170/	(broken distal end)	
1602	Misc. (abrupt) retouch on flake	
1004	/ (broken distal end)	
135	Lore, not classified (broken), flake	
100	SCAP	
148	Core, not classified	
162	Core. class A2. flake scars	
194	Core, not classified (broken), blade	
4 / 7	and tlake scars	
200	Core. not classified. flake scars	
3 75	Core, class 83 flake scars	
601	Core. class A2. flake scars	
657	Core, class B3, flake scars	
736	Core. class 83. flake scars	
, 54	atameta mentus permit destamente ent, pr. de la presidente proprieta de permite de la presidente de presidente de la presidente de presidente de la presidente della presidente de la presidente	

Finds from Iron Age Contexts

Feature	Phase	SF No	Description	111 No
16	ΧI	214	Extended end scraper (broken) (?)	
	_	453	Serrated blade (broken distal end)	
49	X12	フスフ	Unclassified scraper (crude, broken)	
		748	Core. scraper, moderately abraded edge. (type & core)	

		1469	Desticulate scraper
		1393	Leat arrowhead F 71
		747	Misc. (flat) retouch on vlake (broken)
		676	Misc. (flat. minimal) retouch on
			+lakm (?)
		752	Core. not classified, flake scars
		1396	Core. class C. flake scars
		1401	Core, class C. flake scars
90	ΧI	2168	Borer ('spurred' implement), (broken .
		50.7E	distal end)
Loan	, ,	2075	Core, class D. flake scars
109	K1	2398	Double side scraper (broken) (?) End scraper (bulbar end)/knife:
		2736	knife edge moderately abraded
		2735	Side scraper (burnt)
		2840	End scraper
		2934	Side/end scraper, heavily abraded edge
		2384	Borer (awl)
		2586	Misc. (abrupt) retouch on Tlake (broken)
		2689	Upre, class A1(?), blade and flase
			scars
		2752	Core, not classified (broken), flake
			後に条厂章
		3134	Core, class A2, blade and flake scars
114	Хl	2564.2	Core, class B. flake scars
115	1.4	3023	Unclassified scraper, moderately
		7747	abraded edge (broken)
131	X 1	3343	Unclassified scraper
		3409 3419	Side/end scraper
		3430	Core scraper (A2 core) End scraper, heavily abraded edge
		37,3 ♥	(broken bulbar end)
		3472	Unclassified scraper on 'chunk' (core
		~ · · · ·	fragment) (?)
		3612	End scraper
		3724	Side/end scraper
		3798	Unclassified scraper on chunk'
		2725	Serrated flake (broken bulbar end)
		2805.2	Notched +lake
		2729	Borer (awi) F 85
		3349	Leaf arrowhead F 72
		5420	Transverse, chisel arrowhead (proken) F 79
		3 614	Petit-trancpet arrowhead F 80
		2837	Microlith - edge-blunted blade
		3371	Microlith - adoe-blunted blade Fiol
		2721	Flake from polished implement
		5156	Flake from polished implement
		3193	Misc. (flat) retouch on flake
		3 5 59	Misc. (abrupt) metouch on flake (bmoken)
		5157	Misc. (abrupt) retouch on flake
		5233	Misc. (flat) recouch on flake
		5315	Misc. (flat) minimal retouch on

			tlake (?)	
		2728	Core, class AZ, blade and flake scars	
		3373	Core, class C, flake scars	
		3427	Core, not classified, flake scars	
		3461	Core, class A2, blade and flake scars	
		3610	Core, not classified (broken), flake	
			scar's	
		5149.1	Core, not classified	
		5149.2	Core, not classified	
		5158	Core. class A2. *lake scars	
		54 06	Core, not classified, tlake scars	
194	1 x	7103	End scraper	F 23
		716B	Side scraper	
		გ 554	Notched flake	
		210Z	Misc. (flat) retouch on flake	
		6 388	Core. class C. flake scars	
		655 3	Core. class 81. flake scars	
		7167	Core, class B3, (irregular), flake	
			scars	
196	X1	7473	berrated flake	
198	ΧI	6317	End scraper (? - broken)	
		6395	Notched flake	
221	ΧĮ	6392	Transverse (chisel) arrowhead	F 81
230	ХĪ	7151	Serrated blade (broken bulbar end)	
234B	ХI	7111	Unclassified scraper on 'chunk'.	
			moderately abraded edge	
235	ΧI	7133	Disc scraper, moderately abraded edge	
253	X 1	7244	Core. not classified (broken), flake	
-	14 W	ette on a sen	scar a	
324	XI	3069	End scraper	
344	ΙX	669	End scraper (on bulbar end)	F 41
		620	'Nosed' scraper (? - broken bulbar	r 41
		, Pr. 7	end)	
		597	Core scraper (core not classified)	

Finds from undated features

Featur e	Phase	SF No	Description	III No
15	9	462	Microlith - adge blunted point with basal retouch	F 98
22	Y	4 6	Extended end schaper (? - broken distal end)	
59	*, .	1570	Side/end scraper	F 34
69	7	1625	Extended end scraper, heavily abraded edge	
		1/16	End scraper	
91	7	1770	Misc. (flat) retouch on blade (broken)	
154	9	3439	Misc. (flat) retouch on blade (broken)	
155	Ş.	3802	Core. not classified. flake scars	
318	7	259 0	Misc. (flat) retouch on flake (broken)	
3 6 0	ŕ	2090	Misc. (flat) retouch on flake	
361	?	2439	Denticulate scraper	F 44

Appendix 5:3: THE SURFACE FLINT DISTRIBUTION

by Andrew Chapman

Introduction

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All of the struck flints recovered during the clearing of the subscil surface were measured in two dimensionally. These finds locations were pictted at 1:40 on overlays to the site plans, which were subsequently used for the composition of a general plan of the surface flint scatter at a scale of 1:240. It is this general plan that has been used in the following analysis but first it is necessary to consider briefly the quality of the data to be examined.

The clearing of the subsett profess always followed a similar pattern but was clearly not an sal way of obtaining a controlled random sample of the original surface flint scatter. Besides providing what may be only a 10% sample of the original scatter, the majority being lost during the machining, the number of dinter recovered is also likely to have been influenced by the amount of cleaning necessitated by either the state of the subsett surface after the machining or the need for extra cleaning in difficult areas, and also by the nature of the subsett itself which varied across the site. Despite these difficulties, however, the large scale distribution of this material does not appear to be unduly influenced by the locations of either natural boundaries or the artificial boundaries between areas machine stripped and cleaned during different excavation seasons. Clearly, however, caution must be exercised when considering small scale, localised, concentrations of flint.

The only post-neclithic activity that had clearly left a mark on the recorded distribution pattern was the series of plough furrows, which generally possessed higher concentrations of flint. Since these furrows occurred in a regular pattern across the site it may be assumed that their presence did not seriously distort the distribution and the finds from them were not excluded from the analysis. Since the six of this study was to examine the surface flint exatter it was necessary, however, to exclude these flints recovered from the surface of the neolithic ditch segments themselves, since in most of puch local distributions were clearly related to material deposited in these features and not to the general surface distribution.

The general plot of the recevered surface flint exatter shows an obvious eracentration of material across the south east eide of the engineers, lying mainly within the nouthern half of the inner enclosure. Thus, while a simple enalysis will be provided to confirm that the observed pattern is unlikely to be the product of a random flint scatter, the main objective will be to provide a simple quantitative assessment of this apparent spatial variation. Siven the generally low surface flint densities and the large area investigated, the form of grouping chosen for the analysis was the counting of the number of surface flints within areas of 100m². These generally took the

form of 10m x 10m squares but, when there was a need to avoid running over the courses of the enclosure ditch circuits, suitable rectangles of 100m² were constructed in order to include as much of the surface area available for study as possible.

The Observed Distribution

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Dividing the site into areas of 100m provided a total of AN areas containing some A43 flints, with the number per square ranging between 0 and 32 flints. From this data a grouped frequency distribution was compiled and platted, with the distribution mean being 10.2 flints/100m². In order to see if this distribution could be the product of a random flint scatter a Poisson distribution was calculated and found not to provide a close fit to the observed pattern (Fig 1). This calculation therefore confirmed the conclusion drawn from the spatial distribution of the squares containing the highest numbers of surface flints.

A Distribution Model

In order to provide a quantitative assessment of the observed pattern an attempt was then made to simulate this pattern by constructing a simple model flint distribution. A series of Poteson distributions with varying means were calculated and then combined in various ways. It was found that the simplest model which provided a good fit to the abserved distribution was one requiring the assumption that two thirds of the 100mm areas possessed a flint density slightly below the site mean, at 4.25 flints/100mm, while the remaining third possessed a flint density considerably above the mits mean, at 17.5 flints/100m2 (Fig 2). Since these divisions can be directly equated with the spatial distribution of the 100m areas, a simple summery of the pattern of surface flint deposition can be provided. Over the whole ancienure there was a sperse random scattering of flint but, within a single quite charply defined area across the south eastern side of the uncleaves, greater quantities of flint were scatterer. If we assume that the general scatter also spread across the higher flint density area then the flint density ratio of approximately 3:1 can be interpretated as representing the deposition of an extra two struck flints for each one deposited as part of the general, and presumably lang term, random surface flint scatter. While this area of higher density flint scattering can be most simply soon as a general focal area it can be noted that the observed distribution possesses three squares, instead of the theoretical one, containing over 30 flints/100ms. Such a discrepancy might be expected if this area did not comprise a uniform scatter but instead represented a high general level of flint deposition our munding localised concentrations at even higher densities.

The Original Flint Scatter

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While the analysis of the observed flint densities has enabled an intra site comparison to be made between areas of high and low flint deposition, the values themselves clearly possess no meaning in absolute terms since the recovered material is only a fraction, even if a representative fraction, of the original total deposited. Lacking any control wreas excevated entirely by mand to recover all the flints within a given area, the only possible way to obtain an evaluation of the proportion of the total recovered was to examine the quantities of residual flint found within features of post-neolithic data. It was decided that this approach was likely to provide an entiagte of at legat the right order of magnitude and so of possible value for inter-size comparisons.

To obtain a body of data in an easily usable furm all the flints from any one post-monlithic feature were counted and the murface area of the feature or the excavated portion of it was evaluated so that the flint density could be expressed as the number /m". The assumption made is that a feature will collect into its infill the flints from the surface area that it accupies. The flint densities per individual feature were found to vary considerably, so features were grouped together and muon densities for each group area were stained. This analysis included a total of 264m2 of excavated post-neolithic features

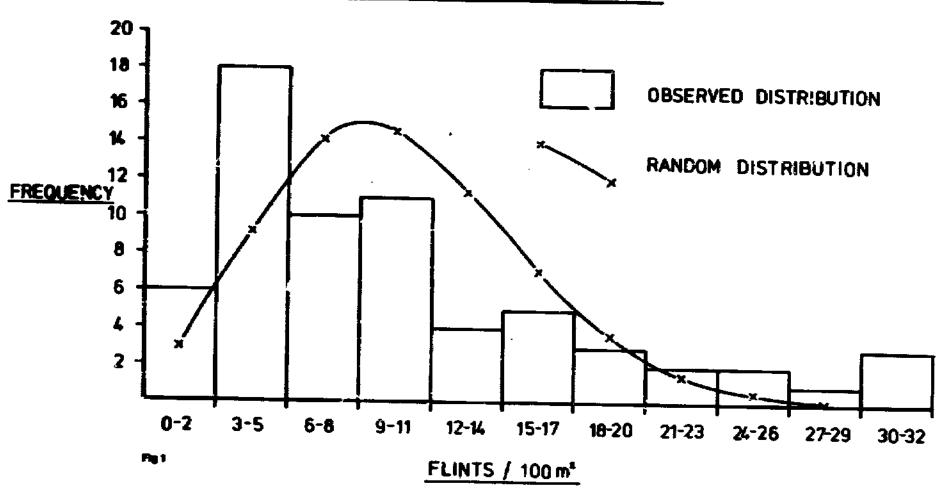
containing 227 flints.

The majority of the groups exemined presented mean flint densities between 9.4 and 0.8 flints/e* while the group of features lying within the area of higher surface fiint density produced a mean of 1.45 flints /m". The number of flints within post-neolithic features was therefore each to be varying roughly in proportion to the variations exhibited by the surface scatter. It can also be noted that iron aga ditch infills produced consistently higher flint densities than pits, with the mits means being 1.3 flints/mm and 0.6 flints/mm respectively. Presumebly this is a result of the greater depths and slower rate of infilling of the ditches. This factor did not distort the calculations since both feature types are represented in all the chasen groupings of post-neolithic features. A similar examination of the flint densities within the plough furrows produced broadly mimilar values to those obtained from ditches and pits. If a comparison is made between the mean flint densities suggested by the post-newlithic features and those abtained from the surface scatter it can be seen that the surface scatter values need to be increased between 8 to 11 times to match the values of the former group. This calculation indicaton that the recovered surface scatter represents about 10% of the original surface scatter although an additional few percent in provided by the material within the pent-neolithic features themselves. If we set the limits of the multiplication factor at 0 and 11 it can be suggested that the original general flint exatter was of the order of 80-70 flints/100m while the higher density exatter across the south sest side of the encionure was of the order of 140-170 flints/100ms.
Since the total area of the Briar Hill enclosure is in excess

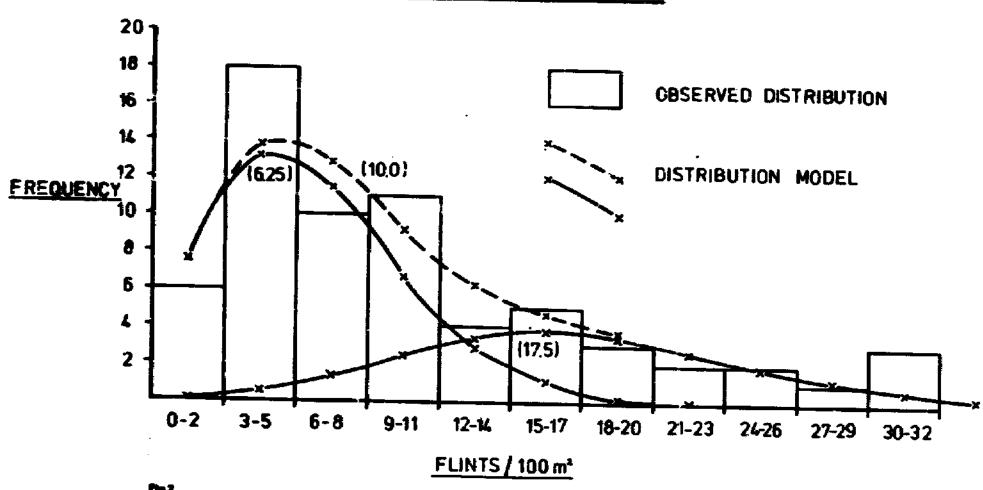
of 30000m the full surface scatter of flints across the whole

and say have approached 27000 flints. This total of 27000 flints and say have approached 27000 flints. This total of 27000 flints would have consisted of some 17000 to 18000 flints from the general scatter supplemented by some 7000 to 10000 flints from the area of higher flint density. While these values are only speculative estimates, it is likely that they are of the right order of magnitude and, if anything, are liable to be underestimates rather than overestimates. It must be noted however that only the surface flint scatter has been considered and this is of course supplemented by the material deposited within the ditch segments and the other features of neolithic date.

SURFACE FLINT DENSITIES



SURFACE FLINT DENSITIES



Appendix 5:4 THE WORKED FLINTS: IDENTIFICATION AND ANALYSIS OF USE-WEAR.

Introduction

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The limited study of use-wear on flints from Briar Hill has been based on the proposition that the purposeful use of flint flakes and retouched implements results in identifiable types and patterns of micro-wear.

The various technical approaches adopted over the last twenty years by those studying micro-wear on flints have been summarised by Keeley (1980, 1ff) whose own experimental work has led him to conclude that polishes, often visible only at high magnifications up to x500, are a more simple, accurate and diagnostic indicator of use than microflaking or striation, the formation of which is subject to a great many variables and can be due to purely natural agencies or processes contingent on flake production. He notes also that the controlled experiments which have resulted in the identification of what seem to be consistent patterns of microflaking, according to the mode of use and the material being worked, do not necessarily reproduce the conditions of use in a prehistoric context.

Those who have based their work chiefly on the study of microflaking visible at low magnifications, however, claim at least that the patterns of edge-damage caused by use are distinct from incidental or random damage. (Tringham et al 1974)

Identification of use-wear on the Briar Hill flints was necessarily restricted to what could be observed with the equipment available, a x20 binocular microscope, and recording of it was therefore largely descriptive. No serious attempt was made to interpret the mode of use of the material worked, except in the case of flints showing well developed gloss or abrasion on the edges (see below). Only examples in which a regular pattern of edge damage, and preferably more than one indicator of use (eq. microflaking and polish) was clearly discernible were classified as utilized. All those regarded as at all doubtful were classed for purposes of analysis as 'waste'.

Method

All recorded flints were bagged separately on site in order to avoid accidental post-excavation damage and, before examination, were cleaned with solvent to remove any grease deposited during previous handling of them. The type, extent and location of wear/damage was recorded for each piece under the following headings

Striation: paralial to edge

perpendicular to edde oblique to edde.

Polish - is dull wheen visible at iow magnification.

Gloss - ie highly reflective polish.

striated speckled diffuse intense

Abrasion - is matt polish with rounding and smoothing of the edge.

heavy - pronounced rounding and amouthing of the

edge

very heavy - edge completely or almost completely rounded

and blunted.

Microflaking: Scale - flattish or deep semi-circular, sub-rectangular

or trapezoidal scars.

step - scars with abrupt termination

flat

memi-abrupt

abrupt

very small - visible only under magnification

mmail = barely visible macroscopically = < 0.5mm</pre>

large - clearly visible macroscopically - > 0.5mm.

Microflaking was quite often associated with a slight polish, barely discernible under magnification as a blurring or fuzzing of the scars of as a faint. Waxy sheen. This was regarded as confirmatory evidence of use but, unless it was pronounced, no actempt was made to quantify or classify it.

The incidence of these broadly defined types of wear/damage on utilized flakes from a melect group of healithic features is summarised in Appendix 5:5. It may be noted that many flakes bore evidence of more than one type of wear.

	-	3571 43 DA	YOLLSH Servering	SETIBLES	小な中で大し 伊森	dittuse			9.2 P. 44000		HARBU NOISE JOH	***・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	Page/grade/5 vo:	产品表示概念 (1) 5	Flat statists:	Seat-abrupt (L)	Senz-abrust (S/VS)	Geni -abroattestest.	Seal-abrust/stag (S/VS)	eprior (L)	Hartaget (Great)	ACT GOT / STEED CL #	Ministracting Abrupt/Stage(5/45)	Total Wo utilised flaves
	Phases 11-V 165A 165C 165C 165D(1-\$) 162D 163C 77A 77B 77C 2040(1-2)	1	i	ì	1	î.	1	3 6 1	1 4	2		1 4 1 2	4 7 1 2	1 1	1 1	1 1 4	2 3 1 1 1 1		1 2	i i b	5 9 1 3 2 1 1 1 2	2 2	1	28 15 28 1 7 9 2 2 15
1	Total incidence % of flakes	i 1.2	i ! !.2	1.2	3	2	3.5	14	4 10.5	2 2.3	,		20 23.2	10	4.6	6	70 23.2			12	25 29.1	5 6.8	3 3,5	Ro 5
The state of the s	Phase VII/VIII (0 165016-9) 162E 162F 1639 51B 124E(1-6) 246B(3) 248U(1-5)				ı	1	1 3	6 3 4 7 2	1 1 2 1	6-		3 1 3 2	4 2 7 3 6 7 5	3 1 2 1 1 2 1	2 2 4 1	3 3 3 3	3 5 6 8 14 5	3	1	8 L t 3	5 5 7 10 6 2	2 2	1	25 13 16 22 26 13 17 4
	Total incidence		1	-	Ž	•		23	9	1	_							3		••	34	5	1	134
A CONTRACT OF MANY AND THE REAL PROPERTY OF THE SECOND OF	Phases VIII/IX VIII 165 314 387 135 137 IR 1246(7-8) 248(4-8) 3378		1	i	Į	1	1	i 2 5	1	5.2 I		6 1 1 2 6 1 1		1 1 1 1	1		12 1 2 6 6 3		?	2 2 1 1	5 2 1 3 2 4 2	3.1	9.7	20 3 1 6 8 14 14
	Fotol incidence							-		2	***************************************		34	•			-				20			82
	Total of all	ı	6	2	3.4	4	7 5	54 2	7.3 24 I	11	···L······ •	38 0	99 2	27 2	21 3	32 10		4	7 1	33 (8 1 1	10	5 3	302
影 题	Tof all fletes	0.3	2	0.7	2.6	3	3 '	17. †	7.9	3.4		12.6 2	29.1	8.9	4.9 1	10.6	34.4	1.3	2.3	10.7	26.8	3,3	1.4	

Appendix 6:1 CATALOGUE OF WORKED STONE IMPLEMENTS.

Implements of Igneous Rock

Context	Phase	5F No	Grp	Description	111
14C(5)	VIII?	3564	хх	Fragment of discoidal implement with central counter-sunk perforation or hollow; intact surface ground and polished;	5 7
1490(5)	IX	3 258	117	edge pocked by use as hammer. Butt end of axe of elliptical section, incompletely ground and polished; butt rechipped(?); flakes struck from broken end.	56
152A(1)	1 V ?	4036	VI	Very small flake.	
1520 (3)	VII	3992	VΪ	Small flake.	
1620(3)	17	5964	īV	Small flake: one edge ground	
				flat and polished - part of _	
				edge facet from axe(?).	
162F (3)	VII/VIII	6006	VI	Flake	
145C(B)	V/VII	6271	VΪ	Small flake: dorsal face highly	
				polished.	
165C(8)	V/V1 t	6272	νt	Flake: dorsal face convex and	63
				polished, reworked and partially	
				ground to form miniature axe	
				or chisel.	
165D (5)	V/VII	5066	٧ı	Small flake.	
1650 (9)	VIIVVIII	5855	VΙ	Flake: one edge ground flat and highly polished.	
177 (2)	VII?	6187	VI	Small, thin flake: dorsal face slightly convex and highly convex and highly colished.	
354		3559	Ţ	Fragment of axe of thick oval section. Surface ground but not polished.	81
131	XI	3366	VI	Flake from lateral edge of axe; dorsal face polished; edge rounded.	S 4
178	ΧI	709 3	VI	Flake, dorsal face slightly convex and bolished.	
344	XIVXIIS	711	٧t	Flake from lateral edge of axes surface slightly convex and	5 2
				highly polished with sharp adget facet.	
76	XII	1900	VΙ	Large flake: dorsal face convex and polished: axe fragment.	9 5
				section. Surface ground but not polished.	
FURNITH (D7)	XIV	35 31	VI	Small flake.	

Mortars and Grinding Glabs

Context	Phase	SF No	Description	I 1 1
29?		7 6 10	Rhomboid slab. probably broken: oval deeply concave grinding area 160mm x 120mm x 16mm, ground smooth and with uni-directional striations. L. 240mm; W. 160mm; Th. 85mm; Wt. 200g.	
34A(3)	IV?	1561	Ferruginous sandstone. Fragment: two opposed surfaces ground slightly concave and smoothly polished: see also SF 4443 (812). L. 33m; (). 28mm; Th. 35mm; Wt. 55g. Compact medium-grain pale sandstone (burnt).	
161 (3)	V ?	52 82	Corner fragment of (?)rectangular slab; one face ground slightly concave. L. 130mm; W. 125mm; Th. 35mm; Wt. 675g. Ferruginous sandstone, slighty	(M) \$24
65 D(9)	V II/VIII	4443	reddened by heat. Fragment: two opposed surfaces pround slightly concave and smoothly poished: see also 1561. L. 53mm: W. 35mm: Th. 34mm: Wt. 8mg. Compact medium grain, pale sandstone (burnt).	812
69B(3)	V	54 9 8	Roughly triangular fragment; probably corner of a rectangular or sub-rectangular slab: slightly concave grinding area with longitudinal and oblique striations. L. 205mm; W. 165mm; Th. 60mm; Wt. 1600g. Ferruginous sandstone.	S10
69B(3)	V	5499	• ·	S 7
7 9	VII/ VIII	5276		(M) 925
			176	

199D(1)	VII	6611	Rectilinear slab; slightly concave grinding area, 100mm x 140mm, ground smooth and with unidirectional striations. L. 150mm; W. 145mm; Th. 50mm; Wt. 1325g. Ferruginous sandstone; one corner reddened by heat.	S 11
200D(1)	V	6761	Small bun-shaped boulder; flat surface shows slight traces of pecking and abrasion. L. 195mm; W. 190mm; Th. 77mm; Wt. 4100g. Compact, very coarse, well cemented	3
200?		7146	sandstone - possibly millstone dfit. Broken block with part of a smoothly ground, slightl concave orinding area. L. 165mm; W. 145mm; Th. 115mm; Wt. 1875g.	(M) 926
Rubbing St	tones			
Context	Phase	SF No	Description	111
160 (7)	V ?	4617	Half of oval slab, probably split from smail boulder; upper and lower surfaces very \$110htly convex, dressed by packing and grinding and partly polished; natural bayel of edges enhanced by grinding. L. 140mm; W. 155mm; Th. 53mm; Wt. 1650g, Commact. medium grain pale sandstone with traces of burning(?).	916
161(3)	V ″?	5284	Part of small boulder or large pebble: idwer surface very slightly convex, dressed by pecking and gridding and with traces of polish; upper surface roughly dressed but irredular, rubbed smooth in places by friction. L. 107mm: W. 78mm; Th. 57mm; Wt. 600g. Compact, coarse pale sandstone.	S17
161(5)	V ?	5283	Fradment of large pebble or small boulder: traces of abrasion and smoothing on one edge. L. 70mm; W. 65mm; Th. 55mm; Wt. 370g. Compact, medium grain, pale micaceous	
1650(9)	1110/1110	60 5 3	mandstone; burnt(?). Small fragment of pebble; traces of	

			smoothing on one surface. L. 68mm; W. 56mm; Th. 24mm; Wt. 100g. Compact, pale brown wandstone, heavily burnt.
166B(4)	1V7	6204	Irregular slab; made from small boulder(?); lower surtace very slightly convex, smoothly dressed by pecking and prinding; upper surtace roughly dressed(?) but irregular, rubbed smooth in places.
			L. 175mm; W. 130mm; Th. 60mm; Wt. 1875g. Compact, medium grain, sparse'y cementented pale sandstone.
167D(1)	V11/V 111 7	57 69	Large, irregular pebble; lowe: \$20 surface very slightly convex, dressed by pecking and grinding with traces of polish; upper surface lightly dressed by pecking and slightly rubbed in places. Corners bruised by use as maul(?).
180 (5)	VII/VIII?	6031	L. 123mm; W. 115mm; Th. 80mm; Wt. 1750q. Compact, coarse pale sandstone. Fragment of small, flat boulder; unshaped, but one surface shows possible traces of smoothing and polish. L. 170mm; W. 100mm; Th. 54mm;
1990(1)	V11/V111	6669	Wt. 1500g. Compact, medium grain, pale micaceous sandstone. Fragment of small boulder or large pebble; one surface ground smooth and slightly polished. L. 100mm; W. 75mm; Th. 68mm; Wt. 775g.

Grinding and Polishing Stones

Context	Phase	SF No	Description	111
U/8.357		6174	Broken(?) slab; one surface slightly smoothed with V-shaped grooves, width 4mm - 8mm, across the edges; on the opposite surface a broad, shallow groove, width 50mm; 'pin polisher' and axe polisher (?), i. 153mm; W. 127mm; Th. 40mm; Wt. 830g. Ferruginous sandstone, reddened by heat.	91°

166日(4)	IV?	6205	Small sub-rectangular slab; lower S19 surface ground flat with oblique strictions; both lateral edges and one end facetted by grinding; whatstone (?) L. 90mm; W. 50mm; Th. 25mm; Wt 170q. Ferruginous sandstone.	
199D(1)	VII	661 0		
U/S.200?		7 447	Irrequiar block; on one surface are (M)S2 two slight hollows, ground smooth and with a slight ridge between; axe polisher (?). L. 175mm; W. 160mm; Th. 70mm; Wt. 1750g. Ferruginous sandstone.	! 7
2470(2)	V11/V111	7448	Elongated slab; on one surface is a \$15 a broad, shallow groove, width 60mm, dround smooth; axe polisher. 1. 300mm; W. 130mm; Th. 65mm; Wt. 2675g. Ferruginous sandstone, reddened by heat.	

cont...

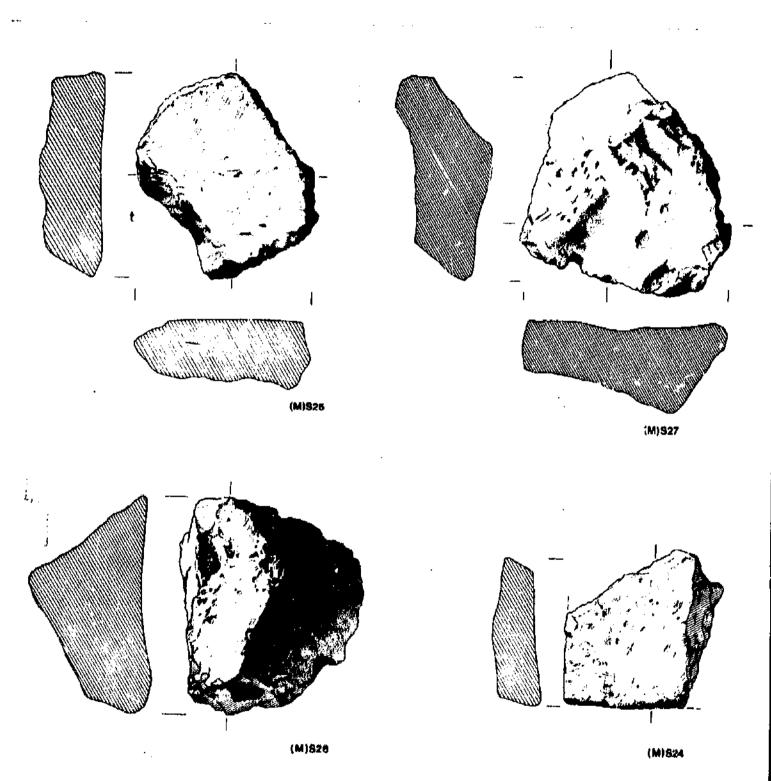
Pounders and Hammerstones

Context	Phase	SF No	Description	111
159A(2)	V ?	4597	Thick discoidal pebble; edges chipped, pecked and partially smoothed. L. 90mm; W. 87mm; Th. 55mm; Wt. 700g. Fine grained, slightly micaceous brown sandstone.	\$ 23
159B(3)	V11?	5167	Pebble; one end slightly abraded. L. 80mm; W. 70mm; Th. 55mm; Wt. 470g. Pale, gritty sandstone.	
161 (3)	V ₹	5340	Broken pebble; on end slightly pecked and crushed. L. BOmm: W. BBmm: Th. 52mm; Wt. 460g. Compact, pale pink micaceous sandstone.	
162E(1)	V11	5012	Pebble: corners and part of one side irredularly packed and crushed. L. 80mm: W. 65mm; Th. 65mm; Wt. 470g. Compact, pale pink micaceous sandstone.	
1650 (8)	V	629 t	Broken pebble, part of the skin of the pebble on one face has been flaked off as a result of percussive blows struck with the pebble. t. 55mm; W. 75mm; Th. 50mm; Wt. 225g. Pinkish brown Bunter quartzite.	
1668(4)	1 A .5	5404	Peoble: both ends extensively chipped, pecked and partially smoothed. L. 101mm; W. 80mm; Th. 75mm; Wt. 875c. Compact. medium grain pale sandstone.	
179	VII/VIII?	5:53	Small pebble; one end slightly proked and crushed (?). L. 60mm; W. 60mm; Th. 55mm; Wt. 275g. Compact, medium grain, pale sandstone.	
U/S 200		71 5 3	Pebble: one end shows signs of bruising (?). L. 85mm: W. 106mm: Th. 75mm: Wt. 970g. Coarse, white sandstone.	
256		7302	Pebble: both ends and one side irregularly pecked and crushed. L. 120mm: W. Bimm: Th. 72mm; Wt. 1150c. Compact. medium grain pale sandstone.	
3378 (2)	IX	1286	heat reddened. Broken small, elongated bebble; one end pecked and smoothed. L. 67mm; W. 43mm; Th. 40mm; Wt. 130q. Finkish brown quartzite.	822
194	x 1	7 0 99 ,	Broken pebble; and and one face show slight traces of amouthing. L. Somm: W. ASmm; th. SSmm; Wt. 207g.	
D4 subsoil		1933	Elongated ovoid pebble: small end	

pecked and amouthed. L. 83mm; W. 48mm; Th. 37mm; Wt. 220g.

Miscellaneous Objects.

Context	Phase	SF No	Description	111
129 (2)	V7	4113	Small. discoidal object, possibly shaped deliberately but may be natural.	
87 Furrow	ΧΊΥ	2461	L. 75mm; W. 70mm; Th. 22mm; Wt. 150g. Ferruginous sandstone. Small. crudely shaped spheroid. L. 40mm; W. 35mm; Th. 35mm; Wt. 60g. Soft ferruginous sandstone.	1
Quern				
Context	Phase	SF No	Description	111
29	XIII	869	Part of upper stone of 'beehive' type quern. est. Diam. 330mm; Ht. 93mm; Wt. 3275q. Hertfordshire Puddingstone.	921



Appendix 7:11 P76 SRIAR HILL CATALOGUE OF ILLUSTRATED MEDITHIC POTTERY

		110	SHEAD (S)		DIANETER		,	LASE	DECORATION	FARRIC	COLOUR		CONTEXT	PHASE	SF NO
ı				Rig	Shoulder /Bady	Base	Ais	Body			Ext Core	Int			
: :	ama	<u> </u>	bety		:16000	······································		?1VA(i)		A 3	5Yk 2.5/	2	200A	11?	7454
.**		2	Ria	27060			£	(VA(i)		A3	7.5YR 3/2	5YR 2,5/1	1768(1)	Ш	5677
	w	3	Ria	17000	1 60aa		В	IIA	Scored lines across ris	ΑŁ	7.5YR 5/4	5YR 2,5/2	251811)	1117	7249
	WP	4	Ais	150 na			ů			Αž	5YR 3/1	7.5YR 6/4	1450(8)	[A	4743
	WP	5	Rie				A			C	5YR 3/1		1650(8)	ĮV	4776
	WP	6	720 - 24 \m a				Q.		Fluted interior rio	A3	5YR 4/1			ŢV	5956
	WP	7	Ria				A			A2	7.5YR 5/4	54A 3/1	1010(2)	14	5754
	e P	8	Ri 🖷				A			C			1819 (2)	ĮV.	5755
		9	Ři e	n180aa			A	V		A1	2.5YR N2	51	1648 (4)	[17	5593
>	**	10	Ria k shoulder	140es	14 0na		A	(ii) AVI		A 3	7.5YR 3/2	?	148 (3)	IV?	522/ 524
ļ.	₩P :	11	Rim & scoulder		280es- 300es		C	lVA(i)	Scored lines across rim. Feint verticel fluting on nack.	A3	5YR 3/2	5YR 3/3	2000(1)	IV?	7163
	NP I	12	Rim & shoulder	300mm	280- 290 -a		Ċ	110		A3	2.5YR 6/6	5YR 2.5/2	53B(1)	٧	1 827 (1917)
	MP I	13	ŘÍD	12000	2111		Ħ	18		62	5YR 2.5YR 5/6 M2.51	5YR 5/6	1450(5)	V	4973
ļ	WP 1	14	RLA	c i 90aa			A			EI	LOYR 4/1	-,-	1650 (2) (8)	¥	6197/ 6233
	₩ * I	15	Ria & choulder	2602			Ď	JVA(ii)	Fluted interior & exterior	D3	10YR 4/1		1650(3)	1140) 1140)	5016 etc
i	(P)		Ris				e				548 5/3	5YR 5/4	1650(5)	٧	4971
ı	P (7	Ria				ı			A S	5YR 41	5YR 5/3	1659(3)	V	5020
ı	P (ŧ	ăie				3				5YR	SYR	1620 (4)	V	3195A

i. 5				 .					A.W.	5/3	3/1	419=19.		
	*	19	Ria	330 aa		ı	71VØ(61)		A 2	7.5YR 6/4	10YR 3/1	1430 (3)	AVATI	÷6 04A
		20	Ris 4	c 320m	310-	C	lWA(ii)		A2	2.5YR	2.5YR		٧	4061
		24	shoul der		320ma		TAIR 42.2.1		44	4/5	3/4	(4)		5935
		21	shoulder		270 as		IVB(fi)		A2	5YR 6/6	10YR 4/2	162(13)	٧	6165/ 6165
	NP	22	Ria		•	A			A1	10YR 4/2		143C (3)	٧	\$083
:	W	23	Rin			Ą			A2	10VR 4/1	10YF 3/1	1 43 C (3)	¥	60848
	MS.	24	Ris			Þ		Fluted interior rin	c	2.5YR 3/2	?	16 3 C (5)	٧	3617
	₩	25	Shoul der		260- 270ee		IVA(ii)	Small. Faint circular pits on neck & shoulder	A1	5YR 4/6	5YR 3/4	1240(1)	٧	4411
	MP	26	Ria			A			A2	7.5YR 5/4	5YR 3/1	129 (1)	٧	4149/ 5712
	W	27	kia			9			Ai	SYR	7.5YR	129(1)	y	5731
-		28	Ria			P			A2	5YR 3/1		129 (2)	V	4082
	MP		Ria			Ā			A2	5YR 4/1		2485 (2)	٧	7237/ 7326
	*		Luç						A 2	10YR 3/1		2488(2)	٧	7393
	W.		Řia	210 ma		B	TIA		A1	2.5YR N2.	5/	141 (5)	V ?	5321
-		32	Ria	120 na		A	18?		\$1	2,5YR 5YR 3/4 3/3	. 10YR 4/0	160(6)	¥?	44 3 5/ 5094
	P		Rie			A	TIA		A1	10YR 3/2		160(4)	٧?	4660
Í		34	Ria			B ead ed A			61	LOYA 3/F	54R 5/2	la0(7)	٧7	472 8
1	₩.	35	Rin			D			A2	5YR 4/1		159A(1)	¥?	4584
	₩.		Rin			Ð			A2	5YR 2.5/2		159A(2)	٧?	4585
	₩ ;		Ria			Be aced			AI			1498(3)	∀ ?	5500A
١	•	30	Ris			A		,	BI	5YR 4/3		165D(9)	A111 A111	6029
١	•	39	Ria			A			A3	5YR 4/4		1650(9)		6249
•	₽ (ю	ftiø			A			M	10 YR 4/L		1650 (9)		4561
ļ		H	Rin			ı			A1		2.5YR N2.5/	(450 (9)		487.7
	P (12	Rta	•		A			C		5YR	1650(9)		4978
1		-	-			••			-		4/1		AIII	****

**	4;	3	Ris	130mm		A	110	Ria cut & graund	D1	2.5YR 5/8	10YR 4/2	2.5YR 5/0	142E (2)	AIT	4094
W	44	•	Rit			A		• •	A 2	SYR	2.5YR		1626(7)	VII/	4677A
										4/4	N3/	4/8		ATII	
₩	45	5	Rie			A			A2	7.5YR	10YR	7.5YR	162E (7)	VIIV	4731
										5/4	4/1	5/4		HIIV	
W	44	•	Ris			ì			A4	7. 5YR	2.5VR	7.5YR	162E(7)	VII/	4481
										7/6	#4/	7/6		1114	
	47	1	R10			A			A 2	SYA		2.5YR	162F (3)	V11/	4450
,										6/6		N2.5/		1114	
100	44	٠,	Ris	60aa	Pûnn	₽	10		B2	SYR		5YR	1928 (1)	114	6020
										3/2		3/4			
W	49	•	Ria	320-		D			AL	7.5YR		SYR	16351)	VII.	5933A
				330 aa						6/4		2.5/1			
*	50)	Aie	300-)	IIC		A2	2.5YR	2.5YR	2.5YR	1430(2)	VII	5332A
				349 sa						5/6	N3/	5/6			5824
W	51	ļ	Ris	260 es		В	IVA(£)?		82	7.5YR	7.5YR		1630 (3)	VII	5256
										5/4	M3/	5/4			
W	52	?	Ria			A			C	SYR		5 48	163D (2)	V1 [51894
										3/2		2.5/2			
W	53	•	Ria			A			A 2	7.5YR		7. 5 ¥ñ	1630(2)	VII	6070
										5/4		N2/			
	54	+	Ris			ð			63	2.5/8	5YR	2.5YR	1630(3)	110	5186
										5/8	3/1	5/8			
														cont	

	OME	NO.	SHERD (S)		BIANETER		Q.	A SS	DECORATION	FABRIC	CO	LOUR		CONTEST	PHAGE	SF NO
			-	Rin	Stroulder /Body	Base	Aia	Bady			Ext	Core	int			
	W'	55	Ria				A			A2	5YR		5YR	174(5)	114	5449
	WP	56	Body						Fine scored lines on exterior	Z& !	2.5/2		3/2	174(4)	AII	5663
	₩	57	Ris	250-			•	?\$VA(15)		A2	51	/R 3/1		172C(7)	VII	5590
	₩	58	Ria	270 es			4	V		A2	7.5YR 6/4		5YR 3/1	124E(6)	V111	39 31
	#	59	Ria				£			61	5YR 5/6	7.5YR 5/2		124E(1)		5493
	HP .		Rio					113		61	5YR 6/4	5YR 5/2	5YR 6/4	124E(7)	IIIV	3832
	MP	61	fia				Ç?			63	2.5YR 6/6	10YR 5/2	2. 5 YA 6/6	124E (8) \$		2673
	WP I		Ria Ria				A			A2 A2	5Y 7.5YR 6/4	'R 4/1	548 3/1	1588 (4) 1588 (3)		346 3
		-	Rin Rio ù shoulder				B C	IVA(ii)		a2 a3	10	YR 4/1 R 4/1	21.1	1589(3) 1589(1)	VI1?	4664 4497/ 5820
	P (Ris Ris				B Beaded A			A1 A1	5YR 5/4	R 4/1	5YR 4/1		VII? VII?	4495 5259
1	P (Ria	150- 200aa			A	ITA		A 1		YR 3/1	***	149C (2)	¥11?	3556
•	e 2		Rio Ria				A NC		Scored lines on rin	A3 A1					V11? V11?	5 834 5571
J	P 7	1	Rio t shoulder	14000	14000		A	011	F 1 111	B2	5YR 3/1		2.5YR 3/4	82(3)	VIE?	1 05 0/ 1880
1	IP 7	2	Ria				A			ÐΙ	2.5YR 6/6		SYR	(79(3)	V11?	5407
•	P 7	3	Rie				Be aded A		Faint vertical scoring on vertical face	₹2		5YR N2.:		179 (2)	VI17	5515
	P 7		Shoulder Ria		12 0na	ı	•	Al		₿1 A2		4/6 2.5¥R	RvD		VII? VII?	5452 5339
÷	P 7		Ris				. C			n. Di		M2.5/	5/6		4163 440:	\$448

H	77	Badv				Herizontal groove on exterior	A2	N3/ 5	YR 3/1	4/4	162E?	911?	69 06
Hel	P 78	Body	,20	90e	ûroaved war e	Horizontal & vertical applied	K2	7.5YR 3/2	7.5YR N2/	7.5YR 6/4	314	AIII	2947
₩	79	Body	e?	330 na	Grooved were	strips Vertical applied strips & rendon jabs	K2	7.5¥R 4/4		7.5YR M2/	314	IIIA	3794
**	, 8 0	Rim				impression on rim & external	J2	7.5YR 6/4		7.5YR N2/	182	VIII?	6133
W	81	Ria			Hortlaku?	face Twisted cord 18070551005	E4	5YR 5/4		2.5YA N2.5/	171° (5) 172° (8)	11	3966 4902
W	8 2	Jody			17	Sone-end	02	7.	5YR M2/		152£(3)	11	3473
MP	83	Ria			•9	Twisted cord & bone -end	A3	7.5YR 6/4	7.5YR N2/	7.5YR 6/4	369	IX	7797
HP	84	Shoulder	35)ee	47	impressions Some-end impressions	A 2	7.5YR 3/2		10YR 2/1	348	tt	7494
MP	8 5	Rim 23	50m		•	Finger nail impressed designs interior & exterior	F	5YR 5/4		5YR 4/1	124E(B)	u	351 9 3456
W	66	Body		i	Beaker?		Hi	2.5YR 5/8		7.5YR #2.5/	124E(8)	IX.	3450A
WP	87	Ris		1	Fengate		B 1	5YR 5/3	7.5YR N4/	5YR 5/3	1230(6)	11	3101
W	96	Rese		1	Fengate	•	Bi	5YR 4.6			1230 (6)	IX	3079
#	89	Date		1	engete		F	7.5YR 6/4			1470(6)	IX	3561
W	90	Bedv		i	Seator?	•	#2	2.	5VR 6/6 5VR 7/4		235 (5)	111	2
*	17	Rie		i			Há	7.5YR		7.5YR	26C(3)	l i	1020

## 92 Body Hortiste Bane-sed 31 2.5YR 10YR 28F(5) 11 88 188 188 188 188 188 188 188 188	_
NP 93 Rim Beaker Pinger H3 2.5YR 5YR 2.5YR 347 11 442 NP 94 Neck Beaker Pinger H3 5YR 5YR 347 11 704 NP 95 Beaker Pinger H3 5YR 5YR 347 11 704 NP 95 Beaker Pinger H3 5YR 7.5YR 5YR 347 11 671 NP 96 Rim Pinger Rim Pinger Rimpressed Rimp	
MP 93 Ris Beater Pinger H3 SYR SYR 347 II 442 MP 94 Neck Beater Pinger H3 SYR SYR 347 II 704 MP 95 Body Beater Pinger H3 SYR 7.5YR 5YR 347 II 671 MP 96 Ris Pinger H3 SYR 7.5YR 5YR 346 II 671 MP 97 Ris 6 MC Mhisped K1 7.5YR 2.5YR 2.5YR 240C(7) IX 731 MP 98 Ministure Child's Finger Ail BYR SYR 3378 IX 1351 Cup doodle? Impressions 7/6 8/4 Cook M2 SYR 2.5YR 3378 IX 1351 Cacidental Cook M2 SYR 2.5YR 348 IX 7331 MP 99 Ris Beater Cook M2 SYR 2.5YR 348 IX 7331 MP 99 Ris Beater Cook M2 SYR 2.5YR 348 IX 7331 MP 99 Ris Beater Cook M2 SYR 2.5YR 348 IX 7331 MP 99 Ris Beater Cook M2 SYR 2.5YR 348 IX 7331 MP 99 Ris Beater Cook M2 SYR 2.5YR 348 IX 7331 MP 99 Ris Beater Cook M2 SYR 2.5YR 348 IX 7331 MP 99 Ris	
MP 94 Neck Beaker Finger H3 SYR SYR 367 11 704 MP 95 Body Beaker Finger H3 SYR 7.5YR 5YR 367 11 671 MP 96 Ris ? Groaved Long Fingernail K2 SYR 2.5YR 2.5YR 240C(7) LX 731 P 97 Ris L	1
### ### #### #########################	-
## 75 Body Beaker Finger H3 SYR 7.5YR 5YR 367 11 671 ## 75 Body Beaker Finger H3 SYR 7.5YR 5YR 367 11 671 ## 76 Ria ? Grooved Long- Fingernail K2 SYR 2.5YR 248C(7) 1X 731 ## 77 Ria 6 MC Mhipped K1 7.5YR 2.5YR 3378 1X 1340 ## 97 Ria 6 MC Mhipped K1 7.5YR 2.5YR 3378 1X 1340 ## 6 Body Cord 6 6/4 N2.5/ 1411 ## 78 Miniature Chitd's Fingernail K1 BYR 5YR 3378 1X 1351 ## 79 Ria 6 Beaker Cook N2 SYR 2.5YR 348 14 7331 ## 79 Ria 6 Beaker Cook N2 SYR 2.5YR 348 14 7331 ## 79 Ria 6 Beaker Cook N2 SYR 2.5YR 348 14 7331 ## 79 Ria 6 Beaker Cook N2 SYR 2.5YR 348 14 7331 ## 79 Ria 6 Beaker Cook N2 SYR 2.5YR 348 14 7331 ## 79 Ria 6 Ria 7.5YR 7.5	6
### PA Rim ? Grouved Long- Fingernail K2 5VR 2.5VR 249C(7) LX 731	
## PA Ris ? Growed Long- Fingernail K2 5VR 2.5VR 249C(7) EX 731	5
Para No. 1 Para	
Para Ware Ware Ware Ware Ware Para	7
NP 97 Rie & MC Mhipped K1 7.5YR 2.5YR 3378 IX 1348 1348 1475 1	
NP 97 Rie & MC Mhipped KI 7.5YR 2.5YR 3378 IX 1348 body cord & 6/4 M2.5/ 1415 (magget) (magget) impressions impressions 5VR 3378 IX 1358 cup doodle? impressions 7/6 8/4 (accidental) MP 99 Ris Beaker Cook H2 5VR 2.5VR 348 EX 733	
Cord & 6/4 N2.5/ 141	4
Child's Child's Fineschall Ki BYR SVR 3378 IX 1350 Cup doodle? impressions 7/6 8/4 Caccidental) NP 99 Ris Beaker Cook H2 SVR 2.5VR 348 IX 733	
1 1 1 1 1 1 1 1 1 1	
NP 98 Miniature Chitd's doodle? Fings nail Ki BYR SVR 3378 IX 1358 cup doodle? impressions 7/6 8/4 (accidental) WP 99 Ris Beaker Coob H2 5VR 2.5VR 348 IX 733	
cup doodle? impressions 7/6 8/4 (accidental) MP 99 Ris Beaker Comb H2 5VR 2.5VR 348 Ext 733	1
(accidental) MP 99 Ria Beaker Comb H2 5VR 2.5VR 348 is 733	
	3
i ressed 6/6 #3/	
#P100 Body Beaker Comb H3 2.5YR 2.5YR 25E(4) 1% 254	ŀ
impressed 6/6 N3/	
MP103 Body Beaker Comb H3 7.5YR 2.5YR 7.5YR 25E(4) IX 236	5
impressed 4/5 H2.5/ 3/1	
MP102 Body Beaker Impressed N2 SYR 7.5YR 25E(4) II 235	3
herringbone 6/6 M3/	
MP103 Rin Mortlake? Twisted 33 SYR 2.5YR 310 11 961	j
cord 6/6 N2.5/	
impressions ·	
ingide ria	
##Pl04 Rim NC Fingernall J1 5YR 7.5YR	
impressions 6/3 M2/	
WF105 Body AOC Cord H3 5YR 5/4 247C15) 1X 7238	į
beaker i opressed	
##106 Ris Becker Finger H1 7.5YR 7.5YR N2/ Subsoil 1797	
bowl pinched 5/4 surface	
NP107 Body 235mm HBA urn 5YR 5YR 264 X 7420	ı
5/6 3/1	

Appendix 792: SURPARY OF MEDITIMIC POTTERY BY CONTEXT

The pattery shords are listed by context and according to fabric. The contexts are ordered mainly in numerical sequence, but features which are stratigraphically linked are listed together. Minimum vessel counts are given for each feature, each count being the sum of individual vessels identified by fore or decoration, plus the number of additional fabrics represented among unidentifiable wherein.

Feature	Phase	Min. Vesse) Count	Shard Count	Fabrics. Vessels Identified/Shords	ш.
14000]	IV?	2	(cruehs	NC-I	
[49(3)]			[13]	A3-1/12) 01-1/1	MP10
230(4)]	941/VIII	5	[4	A3-1/4	
230 (5)			{ 5	A1-1/1: A4-1/1: B1?-1/1: H2-1/2	MP90
25£ (2)	¥	1	crush	A2?-1/1	
25E (4)	PERMITE	7	93	H1-2/3; H2-2/3; H3-1/85; J2-1/1; K1-1/1	MP199-102
310(4)	1110/418	3(+1)	5(+1)	A1-1/1; B5-1/3; J3-1/1; (Post neo -1/1)	MP1G3
260 (3)_	łx	2	, 9	\$1-1/E; HI-1/8	NPTI
27C(1)	\$\$1/ V \$11		T I	At-1/1	
27E(3)	I I	4(+1)	14	H1-1/4	
270(4)			Į, 6	\$17-1/1; 83-1/1; H1-1/1; {Post neo -1/1}	
28C(4)	Ш	1	4	A1-1/4	
2EF (5)	11	3	4	C1-1/1; H3-1/1; J1-1/3	NF92
348 (2)	٧	2	J 2	A1-1/2	
348 (3)			1 2	A1-3/1; H2-1/1	
\$10 (3)	1110/639	2	7 7	MC-crumbs; A2-1/4; C1-1/2	
51B(4) /			12	A2-1/2	
534(2)]	19	2	₹ 1	A1-1/2	
53A(3)			1crumbs	A3-1/f	
533(1)	٧	2	•	A2-1/1: A3-1/3	NP12
35A(1)]	٧?		f:	A2-i/1	
35A(2)		2	cruebs	43-1/1	
35A (5)			L4	A3-1/4	
358(2)	VII?	1	_i	A3-1/1	
348(3)	VI1?	i	crushs	A2-1/1	
37A/B	7	1	3	A2-1/3	
380 (4)	y	I	Cruabs	H-1/I	
410(2)	1415	4	4	A1-1/2: A2-2/2; A3-1/2	
415(4)	V?	ı	cruebs	A2-1/1	
47	V ?	2	2	A2-1/1; A3-1/1	

Feature:	Phase	Min. Veusel Count	Shard Count	Fabrics, Vussels Identified/Shords	111.
568(1)	₩?	\$	6	A2-1/2; A2?-1/1; A3-1/2; A3?-1/1	
77A	117	3		A2-1/2; C1-2/6	
799(3)	IV er VII	1(+1)	1(+1)	A4-1/1; (samiam)	
- 82 (3)	V11?	4	14	A1-1/8; A3-2/8; 32-1/5	W71
844 (3)	1117	1	1	A1-1/1	
45C (2)	1117	2	13	A1-1/12; B1-1/E	
1/1 (2)	V [1	4	$\left\{\begin{array}{c} 3\\2\end{array}\right.$	A1-1/1; A2-1/1; E1-1/1	
111 (3)] 1470(3)] 1470(5)	ATIVATE	4		A2-1/1; E2-1/1 81-1/1 D2-1/1	
1478(6) 1498(3)	II V	•	1 2 1	F-1/1; J2-1/1 A1-1/1	NP89
149C (4) -		3	} 2	AL-1/1; A2-1/1	
1490(5)	11		Į i	¥2-1/1	
1230(2)	V		15	AI-1/5	
1230(5)	4 11	5	1 2	A1-1/1; A2-1/1	
1230(6)	A 1%		با	A3-1/1; B1-1/3: HI-1/2	MP87, MP86
[468(2)] [468(4)]	*	3	$\begin{cases} \frac{1}{2} \end{cases}$	A1-1/1 A1-1/2	
1468 (5)		J] 2	51-1/2	
140	A113	4	•	A1-1/1; A2-2/4; J2?-1/1	
1220(3)	V11?	2	2	A1-1/1; A3-1/1	
1246(2)	II.	1	3	A3-1/3	•
1240(3)	111	3	5	A2(?)-1/21 A3-1/3	
1240 (4)	10		<u> </u>	AI-1/1	
1240(1)	14	7	[]	01-1/3 A7-1/4	
124E (2) 124C (4)		3] 2	A3-1/1 B3-1/1: E1-1/3	
1248(1)	٧	i	3	AJ-1/3	MP25
1246(1)]	VII	4	17	A1-1/1; A2-1/1; C-1/1; B1-1/3; B2-1/1	MP31
124E(2)	***		3	A1-1/1: A3-1/1: B3-1/1	
124E(3)			∤ ii	A1(?)1/14 A2-1/15 A3-1/14 C-2/35 B4-1/14 G1-1/34 B2-1	/1
124£14)			14	AS-1/1, A4-1/1, D1-1/2	-
1246(4)		25	27	A1-2/7; A2-3/5; A3-1/2; B1-2/2; C-3/3; B4-1/2;	NP58
<u>-</u>				E2-1/11 G1-3/7	
1246 (7)	31		20	A2-1/1; B1-1/4: B1-1/1; B2-1/1; B4-1/3; F-1/2;	MAP

Feeters	Mese	Min. Yess	al Count Sherd Count	Fabrics, Vessels Identified/Sherds	111.
				61-1/5; áz?-1/1; 63-1/2	
1245(8)			43	A1-1/2; A2-2/3; B1-1/1; B4-1/2; E4-1/1; F-1/22;	Well Wes.
				61-1/1, 02-1/1, 63-1/1, M1-2/3, H3-1/2, J1-1/1;	ii di
indu/e			•	32-1/3 AT-1/4	
1246/\$ 129 (L)	₩?		f 29	A5-1/1 A1-2/7; A2-2/5; A3-1/12; G1-2/4; G2-1/f	MP26, MP27
127 (2)	• 1	12	14	A2-1/3; A3-1/2; A4-1/1; D1-1/2; D4-1/1; G1-1/5	#P20
129 (4)	l I	••	('i	F-1/1	
1200 (4)	V11/V111	4	∫ 75	A2-2/71: A3-1/3; C-1/1	
120E (5) ∫			l i	A3-1/1	
18341113	1145	•	<i>t</i> ,	87-141	
152A(1)] 152A(4)]	1 V ?	2	1;	A3-1/1 A1-1/1	
1528(4)	¥?	3	L ;	A1-1/1; A2-1/1; A3-1/1	
152C (3)	li.	4	7	A1-1/3; A2-1/2; D2?-1/1; J1-1/1	MP 92
1588 (D)	VE3?		[3	A2-1/1; A3-1/2	NP45
£500 (2)			6	A2-3/4: 01-1/1; 81-1/1	
1560 (3)		14	30	A1-1/2; A2-4/15; A3-1/3; B1-3/5; C-1/1; B1-1/1;	NP63, NP64,
1588(4)			L 14	61-1/3 A1-2/5; A2-2/5; A3-1/2; B2-1/1; 61-1/1	# P 66 # P 62
(5 % (1)}	∀ ?	11	f 12	A1-1/1: A2-5/7: A3-1/2: B1-1/3: C-1/1	NP35
159A(2)			14	A1-1/2; A2-2/10; B1-1/1; B1-1/1	NP 36
1599(1)]	VLI?		(2	A1-2/2	NP67
1570 (3)		4	† i	A1-1/1	
(\$99(4)}			(2	A2-1/11 A3-1/1	
160 (2)]	V?		(4	A1-1/1; A2-5/3	
160 (4)		17	j e	A1-2/4; A2-1/1; A3-1/1	MP33
260 (6)] ; 24	A1-1/1; D1-1/2; D2-1/1	NP 32
160 (7)]			1 ,24	A1-4/5; A2-2/1G; A3-1/1; A4-1/1; B1-2/4; D3-1/2;	MP34
				61-1/1	
165 (28)	V ?		f i	A1-1/1	
(6) (3)		12	10	A2-2/8; C-1/1; B3-1/1	
161 (5)j			L 25	A1-2/8; A2-3/5; A3-2/2; B1-1/7; B3-1/2; G1-1/1	MP31
1424(2)	11	1	1	A3-1/1	
[42C(2)]	14		2	A1-1/1: A3-1/1	MPA
142C(3)		4	∤ 2	MC-1; A1-2/1	
162C(4) 163C(5)		4	1;	A1-1/1 A1-1/2; A2-1/2	
1 620 (1)	٧		\ \ \ \	B1-1/1: B3-1/1	

festure	Phase	Min. Vessel Count	Shard Count	Fabrics. Vesteis Identified/Shords	111.
1628(2) <u>[</u>		·	1 6	At-1/2; A1-3/4	, ,
1620(3)		12	4	A1-1/1; A2-1/2; D1-1/1	
1620(4)			Ĺi3	A1-1/2; A2-5/6; B1-2/2; C-1/1; B3-1/1; B1-1/1	NP18
162E(1)}	ATAATI		[•	A3-1/2; B1-1/1; B1-1/1	
162E(2)			6	NC-1; A1-1/2; A2-2/2; B1-1/1	MP43
162E(3)			2	A2-1/1; C-1/1	
142E(4)		18	f 1	A1-1/1	
162E(5)			12	A1-3/4; A2-2/2; B1-1/3; B2-1/1; C-1/3; D3-1/1	
162E (6)			1	C-1/1 (samian-1)	
1625 (7)			L20	A1-1/1; A2-5/E; A4-1/1; B1-2/2; C-2/A; D3-1/2	MP44-46
1625(1)	VEI/VI11		[5	A1-1/3; A3-1/1; D3-1/1	
162F(2)		10	1.1	A3-1/1	
162F (3)			[11	A3-1/1; A2-3/4; A3-1/1; B2-1/1; C-1/2; D2-1/1;	MP47
			_	61-1/1	
1620/8		_	3	A2-2/2; B1-1/1	NP77
1658(1)	117	3	3	A1-1/1; A2-1/2	
165A(2)	4		Γi	A3-1/1	
145C(1)]	14			A4-1/1	
145C(3)			2	A1-1/2	
145C(4)		(•	1 !	43-1/1; B1-2/2; 23-1/1	
1450(6)		13	1!	A3-1/1	
165C(7)			1	A2~1/3	ing a large
165C(8)			21	A1-3/8; A2-2/3; A3-1/2; B1-1/3; C-2/3; B3-1/1	NF4, NF5
1450(9)			Ļu	A1-1/5; A3-1/2; B1-1/1; C-1/2; B1-1/1	
1450(1)	V		[•	A1-2/2; A3-1/t; B1-1/1	WD 4.a
1650(2) 1650(3)			30	A1-1/2; A3-1/1; G-2/2; E1-1/1	NP14
1639(3/			30	A1-3/2; A3-2/10; B1-1/4; C-2/11; D1-1/1; D3-1/1;	MP15, MP17
1450 (4)			3	43-1/1 AL 144- AT 242	
1450 (5)		20] 18	A1-1/1; A3-2/2	MOIT MOIL
1659(6)	V11/V111	10	''	A1-5/11; A2-1/1; A3-1/3; B1-1/11; B2-1/1; C-1/1 A3-1/1	Mats, Mata
1650(8)	*********		24	A1-3/17; A2-1/1; C-1/1; E1-1/1; E3-1/3; B3-1/1	
1458(9)			24	A1-2/13; A2-1/2; A3-1/1; A4-1/1; B1-2/3; C-1/3;	MP38-42
***************************************			(44	E3-1/1	M-30-42
129 (2)	?		9	A1-2/3; A2-1/1; A3-2/2; B1-1/2; B2-1/1	MP73
179 (3)	•	18	21	A1-2/6; A2-2/3; A3-1/3; B1-2/3; B2-1/1; C-2/3;	
***		•	1 "	B1-1/1; 93-1/1	MP72, MP74, MP74
179 (4)			10	A1-1/3; A2-3/4; B1-1/1; E3-1/1; B1-1/1	MP75
,			ί.,	MI-1701 HE 0744 OF 1754 CO 1711 OF 171	m 10
163A12)	1117	i	1	A2-1/1	
1438 (1)	177	-	r i	A2-1/1: A3-1/1: B2-1/1: D2-1/1	
1638 (2)	•••	6	3	A2-2/21 A3-1/1	
1630(3)		•	Li	A1-1/1	
143C(3)]	٧		[57	A1-2/6; A2-6/40; A3-1/1; C-1/1; E3-1/1	MP1 7-MP 23
143C(4)	•	13	19	A1-3/41 A2-4/91 A3-1/41 C-1/2	711 FF 78 BW
0			l"'	THE WEST TRACTES THE SETT WISTE	

163C7	Feature	Phase	Min. Vessel Count	Shard Count	Fubrics. Vessels Identified/Sherds	III.
1638(1) VII 29	1630?			4	A1-1/1: C-2/3	#P24
1838(2)	1 929 (1)]	VI.I		∫ 29	A1-1/9; A2-5/12; A3-1/1; B1-1/1; B2-1/1; C-1/4;	MP48, MP49
17	1430(2)		19	28		WP50, WP52,
12	4.55			l. <u>.</u>	44 7/2 44 442 44 47 48 44	
1464 3 147 172 2 2		117	1	1 .		M-01, M-04
1448135	- 1666(D)	111?		Í 2	B1-1/2	
1646(4)						
1646(3)	1440 (2)	iv?		Ĩ 2		
				l 6	A1-1/2; A2-1/3; D2-1/1	NPT
1488(2)			3	3 ج		
1688(3)	4	VI I				
177 (1)			4			
177 (2)				•-		
177 (3)		∀ ?				
1679(1)			4			
1679(3) S	177 (3)			į 5	A1-1/1; A3-1/1; E-1/3	
[460 (1)] VII? 3 [1		VII?		[5		
1648	1679(3)		5	Į į	A1-2/3; A2(?)-1/2; A4-1/1; C-1/1	MP70
1690 107 1	*-{ 40 (1)}	VII?	3	1.	A2-1/1	
1698(2)	1680 (2)			į 3	A1-1/1: A2-1/1: 01-1/1	
1698(3)	1 69A	14?	i	_1	A2-1/1	
169C(2)				1 2	C-1/2	
169C(2)			5	Į 5	A1-1/2; A2-1/1; A3-1/1; A4-1/1	NP37
171A(2) IV? 2 2 A2-2/2 171C(4) 7		V[1	9		A1-1/3; A3-1/1; B1-1/1; C-1/1; E1-1/1	
371C(4) 7	169C(2)]			(5	A1-2/2; A2-2/2; D1-1/1	NP48
\$71C(5)	171A(2)	IV?	2	2	A2-2/2	
\$71G(5)	1710(4)		7	16	A1-1/1; A2-2/2; A3-1/1; B1-1/1; C-1/1	
172C(2)	171C(5) [l 3	A3-1/2; E4-1/1	
172C(4) 172C(6) 172C(6) 172C(7) 172C(8) 1	1729 (3)	¥?	i	•	A2-1/1	
172C(6) 6 4 A1-1/3: A2-2/2: A3-1/1 172C(7) 4 A2-3/4 NP57 172C(8) 13 9 A2-1/2; D1-1/1; E4-1/4; H3-1/1; J2-1/1 NPB1 (173 (3) VII 26 A1-1/22; C7-1/1; D27-1/1 E1-1/1; H1-1/1		AII		(I	A2-1/1	
\$720(7) \$720(8)				l L	A2-1/1	
[72C(0)] IX			•	16		
[26 A1-1/22; C?-1/1; D2?-1/1 7 E1-1/1; U1-1/1				4		
E1-1/J; #1-1/1	· \$720 (0)]	LX		Į 9	A2-1/2; D1-1/1; E4-1/4; H3-1/1; J2-1/1	NP91
£1-1/J; #1-1/1	[17 3 (3)]	VII		[26	A1-1/22; C7-1/1; 927-1/1	
(173 (4) J	ેં }		7	+		
	(173 (t) J			[2	Ji-1/2	

Feeture	Plase	Nin. Vessel Count	Sherd Count	Fabrics. Vessels Identified/Shords	114.
174 (2)	Ati		[4	A1-1/1; B1-1/1; B2-1/1; D1-1/1	
174 (4)		8	2 2	A3-1/1; E2-1/1	
[74 (5)]			L 2	A2-2/3	
175	117	3	3	A2-1/1; A3-2/2	
176A(2)	11	i	1	A2-1/1	
1769(1)	111	1	, 8	A3-1/8	
17 89 (2) 🚶	٧	2	. ∫ l	A3-1/1	
1 769 (3)			lι	E-1/I	
178C(2)]	1110/116		[2	A1-1/2	
170C(4)		4	17	A1-2/4; A2-1/3	
178C(5)	IX		(2	A1-1/1; A4?-1/1	
ISIB(2)	IA		2	A2-1/11 C-1/1	MP7, MP8
(0 0 (1)]	ATTARTES		[1	A2-1/1	
(3)			1	A3-1/3	NP69
(0 0 (5)		5	2	A2-1/1; D1-1/1	
80 (8)			1	A2-1/1	
BO (9)			[5	A2-2/2; A3-1/2; C-1/1	
926 (2)	11?	2	2	A17-1/1; A3-1/1	
9 年(3)	V\$1	4	{ 5 3	AI-1/3; A2-1/1; 61-1/1	
92E(4)			13	A1-1/1; B1-1/1; G17-1/1	
5(4(2)	11	2	_ 3	A1-1/1; A3-1/2	
510 (1)]	113		J 14	AI-1/12; A3-1/2	
519(5)		4	1 2	A2-1/1; D1-1/1	
51C(2)	17	1	~ I	A3-1/1	
51 B (2)	IX	3	4	A3-1/2; B1-1/8; H1-1/1	
75A(1)	1∀	2	ò	AI-1/1; A3-1/5	
95C12/3)	V11/V111	2	, 2	A2-1/1; J1-1/1	NP104
1 (E) @00	TIIV\III		∫ ² 2	A1-1/2	
60 3 (4) 🗍	1 x	3	l 2	A37-1/1; 83-1/1	
§1 (2)	IX	1	1	H3-1/1	
64 (3)	V? .	i	3	A1-1/3	
PFA(E)	117	1	2	A1-1/2	
P9C	VII	1	2	A1-1/2	
P9 (4)	ix	1	2	H3-1/2	
10A	117	1	i	A3-1/1	₩P.I
10012)	1117	1	1	A3-1/1	
90C(1)	[V ?	1	1	A3-1/1	NP11

Fontura	Phase	Mim. Vessel Count	Sherd Count	Fabrics. Vessels Identified/Shords	111.
247C(3) 247C(5)	AT1	3	{ 1 2(+1)	A2-1/1 B2-1/1; H3-1/1; (Roman ⁷ -1)	NF104
2400 (2) } 2400 (3) } 2400 (4) }	11 1111 A	4	{ 4 • •	A2-1/3; 83-1/1 A1-1/7; 81-1/1 A1-1/1; 31-1/1	MP29, MP30
248C(7) 248C(0)	**	. 7		B1-1/1; B1-1/1; H3-1/1; K2-1/1 B2-1/1	W76
249	11?	1	i	A2-1/3	
22	7	1	t	Q1-1/1	•
135	1114	3	4	A1-1/1; A2-1/1; H2-1/2	
137	VIII	3	5	01-1/2: 02-1/2; Hi-1/I	
143	VIII	2	3	R1-1/2; B1-1/1	
145 -	ATTI	9	15	A1-1/2; A3-2/2; A4-1/1; C-1/1; D2-1/1; H2-1/1; H3-1/2; K2-1/5	
155	VII1?	• •	1	HI-1/1	
156	111V	1	1	81-1/1	
102	VIII?	3(+)	5(+5)	A2-1/3; A4-1/1; J2-1/1 (+ 5 sherds mediaeval)	MPBO
203	VIII	3	5	A1-2/2; A2-1/3	
218	ATII	4	9	A1-1/e; 02-1/2; HI-1/I	
31.4	1114	2	9	A3-1/1; K2-1/0	MP78, MP79
317	AIII	1	ı	A2-1/1	
321	AIII	1	10	AL-1/9; NC-1	
325	VIII	1	i	H3-1/1	
355	Y1117	1 (+1)	1(41)	A3-1/i (+1 shard sed. green glazu)	
250	11	ı	1	A4-1/1	
3378	K I	5	26	M3-1/I; JI-1/I; K1-3/24	MP97, MP48

Featura	Phase	Min. Vessei Count	Sherd Count	Fabrica. Vessels Identified/Shords	FG.
348	IX	1	2	H2-1/2	₩99
347	II	3	14	A2-1/1; H2-1/1; H3-1/14	₩93 -₩ 95
349	11	6	26	M1-2/13; A2-1/2: A3-1/8: 61-1/2: 32-1/1	#P83. #P\$4

Appendix 7:3: DETAILED DESCRIPTIONS OF NEOLITHIC POTTERY FABRICS

with notes on thin sections by Varian Denkom and D. Williams

Thin section description

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In the descriptions given below the relative hardness of the put has been assessed according to the degree of ease with which the sherds, when dry, maybe scored or scratched by the fingernail.

Soft - easily scratched or indmited Moderately hard - resistent to scoring except under firm pressure

Hard - difficult to mark or break with the fingers
The colour descriptions used are standardised according to
the Munsell soil colour chart and indicate a limited range of
values on the Munsell scale.

- A1 Soft fabric. Surface frequently eroded, otherwise matt or smooth and invariably pitted. Hackly fracture. Very many angular or plate-like voids. Sometimes sparse, very fine sub-angular quartz c.O.3mm. Colour Brey to black or brown to reddish brown internally; exterior surface yellowish brown, brown, reddish brown, red or reddish yellow.
- A2 Moderately hard, silty fabric. Surface often eroded, otherwise generally smooth to 'scapy' with some pitting. Interior laminated. Many plate-like Yolds. Sparse very fine sub-angular quartz. Ironstone particles occasionally present. Colour Dark grey to black or light brown to dark reddish brown internally; exterior surface light or yellowish brown to reddish brown, light to dark red or reddish yellow.
- A3 Soft to moderately hard fabric. Surface generally eroded, otherwise it may be rough/mandy, matt or smooth, usually pitted, rarely wiped. Hany plate-like or angular voids. Frequent engular quarts up to 0.3mm. Colour Dark grey to black, dar: greyish brown, dark reddish grey, brown to dark reddish brown or red internally; exterior face light to strong brown, dark reddish brown, light red to red or reddish yellow.

Sample 22. P76 SF7124. Leached out calcitic/organic. Possibly in clay - Vesicular appearance caused by leaching of abundant poorly sorted ? calcitic inclusions (possibly fossil shell from locally outcroppoing Jurassic geology) and ?organic inclusions. 0.1-1.0mm. Likely to be in raw clay - Frequent angular well-sorted quartz, 0.05-0.02mm. Rare angular poorly sorted quartz

0.3-0.8mm. Vry rare rounded ironatone c.i.0mm. Rare

sub-angular, poorly sorted iron ore 0.1-0.4mm.

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- A4 Moderately hard, close fabric. Surface often eroded, otherwise matt or smooth and usually pitted. Rough fracture. "hundant finely crushed limestone/fossil shell, parigally leached. Ironstone particles occasionally present. Colour Grey to black internally; exterior surface light brown to brown, red or reddish yellow.
- B1 Moderately hard fabric. Surface generally slightly eroded, rough or matt or, more rarely, smooth or wiped. Rough fracture. Common plate—like or angular voids. Abundant, poorly worted angular and sub-angular quartz up to 0.7mm. Ironstone particles occasionally present. Colour—Dark grey to black, brown to dark reddish brown, dusky red or reddish yellow. etc. ey, commonly light brown to dark reddish brown, yellowish red, red to dark red or reddish yellow.
- 82 Moderately hard to hard, close fabric. Surface generally smooth and lightly pitted; sometimes wiped. Rough fracture. Sparse, plate-like or angular voids and sometimes partially leached crushed limestone. Frequent angular and sub-angular quartz up to 1.0mm. Particles of ironstone occasionally present. Colour Normally very dark grey to black internally, occasionally dark reddish brown or pink; exterior surface light brown to dark reddish brown, yellowish red or reddish yellow, rarely dark grey.

Thin section description
Sample 2.3. P76 SF5101. Quartz and sandstone.
Possibly in clay - Frequent angular poorly-sorted sandstone 0.4-2mm. Rare angular voids caused by leaching out of ?calcicic inclusions.
Likely to be in raw clay - Frequent angular and sub-angular well-sorted quartz 0.05-0.15mm. Rare sub-angular and sub-rounded quartz 0.4-1.00mm. Rare rounded chart c.0.3mm.

Soft to moderately hard sandy fabric. Surface often eroded, generally matt or sandy/rough, occasionally smooth. Rough fracture. Vesicular with sparse plate-like or angular voids which sometimes contain a whitish residue. Abundant well sorted angular or sub-angular quartz c.O.3mm. Small particles or ironstone sometimes present. Colour - Commonly yellowish red, weak red through red to dusky red or dark reddish brown, reddish yellow or more rarely, brown to dark greyish brown or dark grey to black internally; exterior surface yellowish red, red to dark red or dark reddish brown, less frequently light brown to brown or dark grey.

Thin section description
Sample 24. P76 9F5329. Sypsum and quartz.
Likely to be present in raw clay - Abundant angular well
sorted quartz 0.05-0.1mm. Rare rounded ironstone
0.5-1mm. Infrequent angular voids caused by leaching out
of gypsum crystals (of clay sample 20) 0.5-1.5mm along
maximum axis. Rare angular iron one c.0/1mm.

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: -: 21 -: \$\$ Di Fine, hard sandy fabric. Surface generally matter slightly rough. Frequent to abundant rounded and angular quartz up to 1.00mm. Ironstone particles occasionally present. Colour - Dark grey to black, reddish brown, yellowish red or reddish yellow internally; exterior surface commonly light brown or brown, red or reddish brown, more rarely very dark grey to black.

Thin section description
Sample 25. P76 SF5035. Fine quartz
Likely to be in raw clay - Abundant angular well-sorted quartz 0.01-1.0mm. Moderate rounded well sorted quartz and polycrystalline quartz 0.4-0.8mm. Rare sub-rounded ironstone c.i.0mm. Rare angular ironstone 0.1-0.3mm.

- D2 Coarser, moderately hard or hard sandy fabric. Surface matter or rough. Abundant poorly sorted angular quartz up to 1.0mm. Some mica. Sparse ironstone particles occasionally present. Colour Dark grey to black or, rarely, yellowish red internally; external surface brown, reddish brown a yellowish red to red.
- D3 Fine, hard, very sandy fabric with wet-hand finish on both surfaces. Abundant sub-angular quartz up to 0.5mm.

 Frequent poorly sorted crushed flint up to 1.0mm. Colour—Dark grey to black or brown to reddish brown internally; exterior surface very dark grey to dark reddish brown.

Thin mection description by D. Williams Abundant, closely packed grains of rounded to sub-rounded light brown glauconite, average size up to 0.4mm across, together with grains of sub-engular quartz, angular pieces of flint, flecks of mics and a little iron ore, all set in an anisotropic matrix of baked clay. The glauconite pellets are completely disaggragated and are uniformly dispersed throughout the fabric, suggesting that this was a natural component of the clay. Glaucunite is commonly connected with the Greeneend and associated deposits, but also occurs in the Reading Beds, Thanet Sands and parts of the London Clay. The nearest Greenwand deposits to Briar Hill are situated some 20 miles to the south-east of the site, and so it seems likely that this vessel can be regarded as an import.

D4 Moderately hard fabric. Burface generally menoth, sometimes wiped. Rough fracture. Frequent poorly sorted angular

quartz up to 0.5mm with rare larger particles of crushed polycrystalline quartz up to 2.5mm. Colour - Dark gray to black, brown or reddish brown internally; exterior surface very dark gray, brown to dark reddish brown or yellowish red.

Ei Moderately hand to hard sandy fabric. Burface smooth, generally wiped and with protruding grit. Frequent opeque angular or sub-angular quartz up to 0.5mm with infrequent crushed polycrystalline quartz up to 2.0mm. Frequent crushed flint up to 5mm. Ironstone particles sometimes present. Colour - Dark gray to black or reddish brown; exterior surface sometimes yellowish brown.

Thin section description

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Sample 27. P76 SF5412. Flint, quartz and ?burnt bone. Frequent poorly sorted quartz 0.01-0.05mm. Frequent angular flint 0.2-0.7mm. Rare iron ore 0.1-0.5mm. ?Organic inclusion, possibly burnt bone, angular to sub-angular c.0.3mm. Flint and organic inclusions possibly added to raw clay.

- E2 Coarser, moderately hard to hard sandy fabric. Burface matt, sandy or smooth with protruding grits. Rough fracture. Common to abundant sub-angular or angular quartz up to 0.5mm with abundant coarsely crushed polycrystalline quartz up to 4mm. Common crushed burnt flint up to 5mm. Colour black, dark brown or dark raddish brown internally; exterior surface black, light rown or raddish yellow.
- E3 Moderately hard, silty fabric with laminated structure. Surface smooth with protruding grits. Sparse to common poorly sorted sub-angular or angular quartz up to 0.7mm. Abundant crushed burnt flint up to 5mm. Colour Dark gray to black or brown internally; exterior surface black, light brown or reddish yellow.

cont...

- E4 Hard, sandy fabric. Exterior surface matt; internal surface wiped. Common to abundant sub-engular or angular quartz up to 0.5mm. Common coarsely crushed unburnt flint up to 7mm. Colour Slack internally; exterior surface reddish brown.
- F Maderately hard, silty fabric. Smooth surface. Contorted laminar internal structure. Moderate grog. Poorly sorted sub-angular or angular quartz up to 0.5mm. Sparse crushed burnt flint and polycrystalline quartz up to 3mm; moderate limestone up to 0.5mm. Ironstone particles occasionally present. Colour Very dark gray to black or brown internally. Exterior surface light or reddish brown.

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Thin section description
Sample 28. P74 8F3519. Brog/limestone/flint.
Moderate poorly sorted angular and rounded grog (mame fabric as pot). Moderate angular sandy limestone
0.1-0.5mm. Infrequent sub-angular quartz and
polycrystalline quartz 0.3-0.8mm. Infrequent angular
flint 0.3-0.4mm.

\$1 Fine, moderately hard to hard silty fabric. Burface smooth, often slightly 'scapy'. Common to abundant sub-rounded grog 0.3-3.0mm. Spense to common angular or sub-angular quartz up to 0.3mm. Occasional plate-like voids, some containing a tarry residue. Some mica. Colour - Commonly reddish brown or weak to dark red, more rarely grey to black or brown; exterior and interior surfaces commonly light reddish brown to red or reddish yellow, less frequently light to strong brown or dark grey.

Thin section description Sample 29. P76 SF5009. Grog. Abundant poorly serted, sub-rounded grog 0.01-3.0mm. Abundant angular well-serted quartz 0.01-0.05mm.

- #2 Coarser, moderately hard to hard fabric. Surface generally smooth. Internal atructure messive. "request to abundant grog up to 5mm. Sometimes sparse to request sub-angular or angular quartz c.O.3mm. Some mica. Occasional plate-like voids. Colour Grey to black internally; exterior surface red.
- 93 Moderately hard to hard sandy fabric. Surface generally smooth. Frequent grog up to 3mm; sometimes sparse, fine ironstone particles. Sparse to frequent sub-angular or angular quartz c.O.3mm. Sparse to frequent plate-like voids. Some mica. Colour Dark gray to grayish brown or brown internally; exterior surface generally reddish brown or light red to red, occasionally dark gray.
- Hi Close, hard, sandy fabric. Burface generally matt. Massive structure. Abundant, angular quartz up to 0.5mm. Brog up

to 4mm. Particles of ironstone, limestone and ?flint sometimes present. Colour - Brey to black or dark reddish brown internally; external surface light brown, reddish yellow, brown or yellowish red to red.

Thin section description
Sample 30. P76 SF1028. Quartz/ironstone/limestone.
Abundant poorly scrted angular quartz 0.01-0.7mm.
Muderate rounded ironstone 0.2-2.0mm. Moderate angular
limestone 0.5-1.0em.

- H2 Coarse, hard fabric. Surface smooth or matt. Abundant grog up to 1.5mm. Frequent angular quartz up to 0.5mm. Colorr Dark grey, brown or light red internally, external surfaces brown, reddish yellow or light rad.
- H3 Fine, hard fabric. Surface smooth or matt. Internal structure contorted and sometimes laminar. Frequent to abundant grog. Common poorly sorted sub-angular or angular quarts up to 0.5mm. Ironstone particles sometimes present. Colour Dark grey to black, reddish yellow or reddish brown to red internally; external surface normally reddish brown to light red or yellowish red, reddish yellow or yellow, rarely black.
- Jl Hard fabric, sometimes with fine, silty striations. Burface matt or smooth and sometimes wiped. Frequent plate-like voids. Bub-angular or angular quartz up to 0.5mm. Colour -- Very dark grey to black; external surface generally brown to light reddish brown or red, rarely very dark grey.

Thin section description fample 31. F76 9F3778. Organic.
Temper - Frequent elongated voids with curving section - probably a result of the burning out of organic ?grass inclusions. 2.0-5.0mm.
Likely to be in raw clay - Abundant well sorted angular quartz 0.01-0.1mm.

J2 Fine, hard silty fabric. Burface smooth or matt. Internal structure massive and contorted. Large, plate-like voids. Sparse, poorly sorted angular or sub angular quartz up to 0.5mm. Colour - Very dark grey to black internally; external surface reddish yellow, brown to reddish brown or yellowleh red.

K1 Coarse, hard fabric. Surface smooth and sometimes slightly 'spapy'. Internal structure massive. Large particles of fine sandstone up to Amm. Frequent poorly sorted angular quartz. Colour - Very dark gray to black or raddish brown; external surface light to strong brown, light rad to dark raddish brown, raddish yellow and pinkish white.

Thin section description
Sample 32. P74 9F1317. Rare, poorly sorted angular
quartz 0.01-0.1mm. Rare rounded thert c.0.4mm. Clay/grog
pullets (do not appear to be fired) 0.5-110mm. Acicular
voids 0.1-0.5mm - possibly leached out gypsum. Very
similar to untreated clay samples. Clay has not been
wedged or tempered.

K2 Hard, coarse fabric. Surface matt or smooth. Internal structure massive. Common particles of sandstone up to 4.0mm. Some ironstone particles. Sparse angular quartz up to 3.0mm. Colour - Dark gray to black internally; external surface light or dark brown to reddish brown.

Appendix 7:4 NOTE ON THIN SECTIONS OF EXPERIMENTALLY FIRED SAMPLES OF CLAY FROM BRIAR HILL. by V. Denham.

Six samples of clay were prepared and fired experimentally at a temperature of 700C. Four of the mamples were from Upper Liss Clay deposits exposed in the side of a sewer transh dug approximately 150m SE of the reclithic enclosure, and two were of clay found in the fill of iron age pits. Three of the samples were thin sectioned.

Sample 1. Thin section sample No 17.

Context.

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Fill of Iron ago pit 6.

Description.

Abundant angular, sub-angular and sub-rounded quartz,

minute to 1.0mm.

Common angular quartiite, 0.5 - 1.0mm.

Frequent rounded polycrystalline quartz, 0.8 - 1.5mm.

Frequent rounded iron are, minute to 1.0mm. Rare sub-rounded chart (?flint), c0.5mm.

Rare sub-rounded to angular feldspar (microcline

plagicclase), co.3mm.

Rare activular muscovite, co.3mm.

Approx 50% mineral inclusions, 50% clay matrix.

Sample 2. Thin section sample No 20.

Centext.

Upper Lias Clay, depth 3 - 4m.

Description.

Common sub-angular quartz, minute to O.4mm.

Common 'bands' of ?fragmented ironatone, c0.1 - 5.0mm.

Frequent hexagonal gypsum crystals, c 0.5 - 3.0mm.

Rare rounded chort, 0.3mm.

Rare rounded polycrystalline quarts, O. Bmm.

Approx 30% mineral inclusions, 50% clay matrix.

Sensio S. Thin section sensie No 21.

Context.

Upper Lise Clay, depth 3 - 4m.

Description.

Abundant acicular gypsum, minute to 0.3mm.

Acunded Iron ero, minute to 1.5mm, commonly c0.5mm. Rere rounded to sub-angular quarts, 0.2 - 0.5mm.

Rare hexagonal gypsum crystals, 2.0 - 4.0mm. Approx 10% mineral inclusions, 70% clay matrix.

Appendix 7:5: LIST OF FIRED CLAY LUMPS FROM NEGLITHIC CONTEXTS.

Context	Phase	No. Frags	Comment	SF No.
Fabric 1	<u> 12(7)</u>			
145C (7) 1 72E (3) 305	IV VII S urface	1 1	Smeared finger tip impressions	6292 7036 6 98 2
Fabric ((7)			
27C3/4 268(2)	t x I x	1		7 % 7 223
Patric 1	<u>14</u>			
124U/8 162F (2)	ŶII/V(II	<u>i</u>	Finger tip impressions; grass?	4734 4843
148D(8)	V/VII	2	Incl. a flattened lump with scored impressions.	5017,5903
1450 (8/9)	VII/VIII	4	Incl. fragment with finger tip impressions and smears.	4742,4826 4085,4238
147D(3) 355	VII? VIII?	1 1		5484 40 8 0
340	IX	ī	Smeared finger tip impressions.	7693
Februs 9	2 (?)			
161 (3) 1680 (4)	V? IV	1		5377 5444
YELY BAD	dy fabrics	abundan	t well sorted quartz and some ironst	<u> </u>
145	VIII	3		3841,4284 4286
1470 (6)	IX	1		2021
3378 354	IX Surface	1 1	Finger tip impressions Finger tip impressions	1351 3475
Vesicule	r sandy fai	bricj ab	undent quertz and some grog.	
251D(2) 340	IX IX	1	Impression of thin rod, Wan diam.	7468 7676

Seft fabric with poorly sorted quartz

145

1 X

1

4283

Fine, silty fabric with massive structure; small gypsum crystals in interstices.

337B

IX

2

One fragment with smeared finger

1341,2323

tip impressions; one flattened pellet with scored lines.

Fine silty fabric with very spares quarts.

341

ř.

VIX

1

Grass (?) impressions.

3837

Appendix B: THE PRE-BELGIC IRON AGE POTTERY by Varian Denham

Introduction

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٠ • A total of 2142 sherds of pre-Belgic Iron Age pottery was found during the excavation of features associated with two rectilinear enclosures on Brian Hill. A further 87 sherds were recovered in unstratified contexts during the initial clearing of the site. A clay loomweight and 352 fragments of burnt clay were also found in Iron Age features. The pottery is all hand-made and by comparison with similar material in the area has been assigned a broad 3rd to 1st century date range. Although several discrete periods of activity may be represented. The pottery has been described in terms of its fabric, form, decoration, finish and manufacture, and is likely to be of local manufacture.

Fabric Classification

An internal system of classification has been adopted as no fabric type deries exists for closely comparable material in the locality. Given the presence of inclusions in the pottery which are clearly derived from the locally outcropping Jurassic declook, and in particular from the Northamptonshire inconstone, there is no reason to assume other than local production, probably on Briar Hill itself. Clay samples from different areas of the site were fired to $700^{\circ}\mathrm{C}$ and thin sectioned (microfiche Appendix 714) and this demonstrated that the raw incorrich clay was of a suitable quality for the production or sound vessels without treatment, and contained most of the inclusions identified in the pottery fabrics. Of particular note are gypsum crystals found in clay samples (Thin Section samples 20 and 21), the occurrence of which is suggested by hexagonal yoids in Iron Aque fabric type 4.

Quantification of fabric type was by sherd count rather than weight due to the great variability in preservation. particularly in the leached organic and calcareous tempered fabrics, and the small size of the sample as a whole. As pottery was recovered from more than 40 features there were few large groups. It was not possible to estimate the minimum number of vessels represented by each fabric group due to the dearth of form diagnostic sherds.

Many of the fabric groups contained the same suite of inclusions in varying proportions and division into groups was based on the whole upon the type and size of the predominant inclusions. Thus fabric 1 is chaff tempered, fabric 2 has limestone inclusions, fabric 3 has fine quartz and coarse sandstone inclusions, in fabric 4 quartz and gypsum predominate, fabric 5 is characterised by abundant iron one, and equal quantities of organic and group temper are found in fabric 6. The fabric typology does not represent the identification of discrete groups, but rather defines the range and boundaries of each type within a ceramic assemblage in which it was apparent

that the quantity and quality of tempering had not been carefully controlled. It is suggested that only the organic and grog inclusions were deliberately added, other differences in mineral suite reflecting the choice of clay source. The fabric groups were defined by examination in hand sample and under a $\times 20$ binocular microscope, and then checked by analysis of thin section samples under $\times 300$ magnification using a petrological microscope.

Fabric 1 "Chaff-tempered"

227 Shards (10.2% of assemblage)

Colour: Variable exterior and interior: pink, light

reddish brown, reddish brown, dark reddish brown, commonly 5YR 7/2 to 5YR 2.5/2. Core; grey to black, commonly 7.5YR 5/0 to 7.5YR

2/0.

Hardness: Soft, commonly very soft,

Fracture: Uneven or laminated.

Inclusions: Abundant large and poorly sorted organic

inclusions, chiefly chaff, Abundant very fine

well sorted angular quartz. Rare medium

poorly sorted sub-rounded iron are.

Manufacture: Hand-made, heavily fingered.

Surface Treatment: Commonly crudely wiped, rarely well smoothed.

Decoration: 7 scored sherds.

Forms: Omanseware jars: A2. B. B2.

Unillustrated.

Fabric 2 "Limestone-tempered"

915 shords (41% of assemblade)

Colour: Variable exterior and interior; pink, light

brown, brown and dark brown, commonly 7.5YR 7/4 to 7.5YR 7/2. Core; grey to dark grey,

commonly 7.5YR 6/0 to 7.5YR 3/0, with

occasional brown mardins.

Hardness: Soft.

Fracture: Uneven or hackly.

Inclusions: Abundant medium to coarse poorly sorted

angular limestone fragments. Sparse fine to medium well sorted angular quartz. Sparse sub-rounded iron ore. Variable grog and

organic content.

Manufacture: Hand-made and ? wheel-turned,

Surface Freatment: Commonly crudely wiped, some smoothing and

rare burnishing.

Decoration: 1 thumb impressed shard, 3 finger impressed

rims. 2 scored body shends.

Forms: Coarseware jans, fineware yessels and jans or

bowls with footrings: A1, A3, B, B1, B2, C.

Di.

Illustrations: 2, 3, 5, 8, 9, 14, 19.

Fabric 3 "Fine quarts- and sandstone-tempered"

369 sherds (16.6% of assemblage)

Colour: Variable exterior and interior: pink, light

brown, reddish brown to dark grev, commonly 7.5YR 6/4 to 5YR 6/4 or 7.5YR 3/2. Core; grey

to black, commonly 7.5YR 5/0 to 7.5YR 2/0.

Hardness: Soft. very rarely hard.

Fracture: Uneven.

Inclusions: Abundant fine well sorted angular quartz.

Frequent medium to coarse angular poorly sorted, quartz-cemented sandstone. Rare tossil shell. Rare sub-rounded iron ore.

Manufacture: Hand-made, with possible slow wheel finishing

of fineware vessels.

Surface Treatment: Commonly crudely wiped. some smoothing, and

rare burnishing.

Decoration: No decorated sherds were recovered.

Form: Coarseware jars, fineware vessels, and One

footring base. A1, A2, A3. B, B2. C. C1, D.

Illustrations: 1, 4, 18, 22.

Fabric 4 "Quartz- and gypsum-tempered"

321 sherds (14.4% of assemblace)

Colour: Exterior and interior surfaces; commonly

reddish brown, red to dark reddish brown. 5YR 5/3, 2.5YR 4/6 to 5YR 3/4. Core: dark reddish

brown to black, commonly 5YR 3/2 to 5YR

2.5/1.

Handness: Soft.

Fracture: Uneven.

Inclusions: Moderate poorly sorted medium sub-rounded

quartz. Frequent angular voids of ?burnt out oppsum crystals. Moderate fire rounded iron ore. NB. Extremely iron-rich clay matrix.

Manufacture: Hand-made, with possible slow wheel finishing

of fineware versels.

Surface Treatment: Variable, from crudely grass-wiped to well

smoothed and burnished on exterior surface.

Decoration: One finger impressed rim and five scored body

sherds from coarseware vessels. One

curvilinear decorated sherd from a fineward

DOW! .

Form: Coarseware jams and fineware bowls: 81, 82,

B3, C, C1.

Illustrations: 6, 7, 10, 11, 12, 15, 16, 23.

Fabric 5 "Iron ore-tempered"

52 sherds (2.3% of assemblage)

Colour: Variable external and internal surfaces:

commonly light brown to very dark grev, 7.5YR 6/4 to 7.5YR 3/0. Core: dark grev to black.

commoniy 7.5YR 4/0 to 7.5YR 2/0.

Hardness: Soft to fairly hard,

Fractures

÷,

Hackly.

Inclusions:

Abundant poorly-sorted fine to coarse subangular iron ore, introduent fine to medium

angular limestone. Rare medium angular

quartz. Variable ?grog and burnt out chaff.

Manufactures

Probably hand~ made, although it is possible

that some vessels were finished on a slow

wheel.

Surface Treatment: Infrequent wet-hand finish and crude

smoothing.

Decorations

One curvilinear decorated sherd from a

globular bowl.

Form:

Coarseware cobular bowls, fineware vessels

and one lug handle: 82, C1, E.

Illustrations:

13, 17, 21,

Fabric & "Organic- and grog-tempered"

189 sherds (8.5% of assemblage)

Colour:

Exterior and interior surfaces; reddish brown, red to dark reddish brown or gray. commonly 5YR 5/3, 2.5YR 4/6 to 5YR 4/2. Cores dar: reddish brown to black, commonly 5YR 3/2 to 5YR 2.5/1.

Mardnessi

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Fracture:

Uneven, frequently laminated.

inclusion:

Moderate coarse poorly sorted sub-rounded

drog. Moderate large and poorly sorted

organic inclusions, chiefly chaff. Rare fine

angular guartz.

Manufacture:

Hand-made. The footring base may have been

finished on a slow wheel.

Surface Treatment: Variable, commonly crudely wiped or smoothed.

more rarely burnished on exterior surface.

Decoration:

Forms

No decorated whends were recovered.

Coarseware jars, and one fineware footring

base: B. D1.

Illustration:

20

Jabrie U

Fragmentary or burnt sherds, unassignable to fabric type: 156 sherds (7% of assemblace). No decorated sherds were recovered. Unillustrated.

Form Typology

Only 42 shords (2.8% of the assemblage) were recovered which could be assigned to a form type with any certainty, and this reflects the fragmentary condition of the material. An internal system of classification has been adopted as no form series exists for closely comparable material from local excavations, although there is an approximate correlation between Northampton and Ambville (De Roche, 1978, 41) form types A and B, and their sub groups.

The absence of standardization in the pre Belgic pottery production has led to wide variation within types, further sub-division not being useful given the small size of the sample. The lack of complete profiles and impossibility of reconstruction has necessitated the creation of form categories for restricted areas of vessels; thus category A is confined to rim shords, and D to base shords, although it is probable that both forms could be represented by a single vessel code in a better preserved assemblage.

Form Codes:

- Al: Rims expanded internally.
- 42: Ries expanded externally.
- A3: Rims expanded both externally and internally.
- B: Commember jars or bowls of indeterminate form.
- Bl: Shouldwrod coarsewere jars, occasionally with finger impressed rims.
- B2: Coersman bowls of globular profile, with rare scored descoration, with sharp upright, concave or slightly everted rise which may be finger impressed, or crudely beaded.
- B3: Coarreware barrel shaped jars with smoothly concave profile.
- C: Finaware vessels of indeterminate form with thin walls and well smoothed or burnished surfaces.
- Ct: Fineware bowls with curvilingar decoration.
- D: Coarseware bases, from indeterminate vessels, either flat or convex.
- Dis Fineware footring bases, from indeterminate vessels, well amouthed.
- E: Coarseware lug handled bowls or jars.
- IND: Coarseware body sherds, undecorated or with rare scored decoration, and base sherds, of indeterminate form.

FORM	Occurrence	Illustration Nos
A1	2	_
A2	5	1
A3	9	2 4
Б	12	5- 6
B 1	3	7- 9
B2	9	10-14
B3	1	15
C	14 -	
C1	2	16-17
D	3	18-19
D1	1	20
E	1	21
IND	2109	22-23

Manufacture

All the material was hand-made although it is possible that some of the thin walled, smoothed and burnished vessels ('finewares') have been finished on a turntable. Evidence of coil construction was apparent occasionally, most notably on the large barrel shaped jar, form 83, illustration i5. An irregularity of wall thickness, and the frequency of thumb impressions on smaller vessels is suggestive of modelling.

Namy of the vessel surfaces, particularly in fabrics I, 4 and 6 are highly mottled and indicate a poorly controlled firing atmomphere, probably in clamp kilms. Oxidation of the iron bearing clay to a strong red, particularly in fabrics 4 and 6, demonstrates that alr was not excluded during firing. The survival of organic and calcareous material suggests that firing temperatures were below 900°C and even lower temperatures are probable for the softer fabrics, 1, 4 and 6. Well finished vessels in fabrics 2, 3 and, most notably, 5 appear to have been fired in more controlled conditions, as the surfaces are commonly reduced to a more uniform dark gray or black, and the body is harder.

Surface Finish

Much of the material was highly abraded and badly leached and identification of the original surface finish was difficult. Many shards were crudely grass wiped producing a highly corrugated exterior or interior surface, and the wipe marks are generally horizontal on the interior and upper part of the exterior, and vertical on the lower part of the vessel exterior. Hand smoothing is also apparent both on exterior and interior surfaces, and burnishing occurred infraquently on vessels of all fabric types, but most commonly on the thinner walled pots, or oh grug-tempered vessels of iron-rich clay which had been oxidised to a red hue.

Decoration

Only 22 shards of decorated pottery ware recovered (1% of the assemblage) and these derived tros coarseware jars and globular vessels (81 and 82) and fineware bowls (C1). Decoration Codes:

- Finger impressed: Only found on rise of coarseware vessels, frequently bearing the indentation of the nail.
- Thumb impressed: Only one example of descrative thumbing was identified, on the body of a coarsewere vessel, although thumb indentation caused by modelling occurred on many body shards.
- Scoring: Parallel discontinuous striations occurred infrequently around the body of coarseware vessels.
- Curvilinear: Well executed La Tene decoration of incised grooves and stamped circles occurred on two sherds from fineware bowls.

Horizontal Distribution

The pottery derived from two discrete areas of the site, and was chiefly associated with two rectilinear enclosures. A total of 1497 sherds was recovered from pits, ?post-pits, scoops, a fence slot and a ditch associated with the eastern enclosure. 131 sherds were found in pits, ?post-pits, a ?grave pit, a ditch and a gully relating to the western enclosure, and a further 514 sherds occurred in pits in this area which were found to have a high incidence of burnt clay and fuel ash slag.

The pottery was classified by fabric, form and decoration within its original context, but to enable comparison of material from different areas of the site has subsequently been studied in larger 'feature groups' which combine contexts which may have been associated. Data, both by original feature number and by combined feature group, is included in the tables.

Feature Groups

- e. Pits, post pits, "storage pit, and scoops relating to the eastern enclosure.
 Features: 5, 6, 16, 88, 90, 100, 101, 102, 106, 107, 112, 114, 116, 117, 118, 119, 120, 130, 132, 142, 153.
- b. Fence mlot and ditch of wastern enclosure. Features: 109, 131.
- c. Pite, post pits, ?grave pit, relating to western enclosure. Features: 185, 187, 193, 220, 225, 233, 235.
- d. Ditch around western enclosure, and shallow mast/west gully, relating to western enclosure. Features: 194, 198.
- Pits relating to western enclosure with notably high incidence of fuel ash slag and/or fired clay lumps. Features: 188, 189, 191, 196, 252, 253, 263.

Dating

It would appear that the eastern enclosure and associated features has the earlier assemblage of pottery. Several shouldered jars and globular bowls with thumb impressed decoration on the rim were recovered and these are similar to examples from the earliest phases at Clay Lane, Earls Barton, Morthamptonshirm (Aird 1982, fig 3: 135, 145, 148) and Ashville, Oxfordshirm (Parrington 1978, 39; ill 9: 48, ill 58: 52, ill 127). Whilst the dating is imprecise at both sites the categories of material concerned are probably 3rd century or warlish in origin. The absence of finger impressed decoration on shoulders (Harding 1975, 70), angular vessels (Harding 1976, 86-96) and the presence of scoring (Everson 1976, 95-96) suggests a slightly later date for the Briar Hill group, possibly in the late 3rd or 2nd century BC. There would, appear, however, to be considerable conservation in the pre-Belgic pottery in the immediate locality and globular vessels with thumb impressed decoration on the rims were still in occurrence as late as the first century BC in association with curvilinear decorated pottery at Moulton (Williams 1974, 19-25), although shouldered vessels were not definitely identified at this date.

The dating of the western group is problematic and is confused by a group of pits (feature group a) to the south and east of the enclosure, which contained a large amount of pottery in all fabrics. Forms which probably date to the 2nd or 3rd century BC including shouldered jars and globular bowls with thumb impressed decoration, vesgels with expanded rims, and a barrel jar, were found in association with two curvilinear decorated fineware bowls and a fineware footring base which are more likely to date to the ist century BC, and may be as late as the middle of the lat century AD. Whilst the dating of curvilinear decorated pottery remains uncortain in this area extremely similar vessels have been recovered from Morthamptonshire at Hunsbury Hill (Fell 1937, 75, Di-D7) and Moulton Park (Williams 1974, 23: ills 33-40) in contexts which are unlikely to pre-date the 1st century BC, although again no firm evidence is available. The pits had a notably high incidence of fired cay, and some contained fuel-ash slag. It is possible that this may represent either a rubbish disposal area in use over a considerable period of time, posmibly in connection with pottery production, or alternatively the later disturbance of marlier material which may relate to features in unexcavated areas in the vicinity.

If material from these pits is excluded from the assessment of nottery from the western group of features little evidence remains for the dating of the enclosure. No shords diagnostic of specific form were recovered. Pottery in fabric 1 was notably absent, but this is not necessarily chronologically significant.

It should be noted, however, that at Farmoor, Oxfordshire, a change in fabric type was observed from softer shell—, iron— and grog-tempered wares in Phase 1 to harder more quartz-rich fabrics in Phase 2 (Lambrick 1979,38). A similar contrast has also been observed at City Farm and Cassington (Harding 1964/5, 80) Harding 1972, 98). By analogy the absence of shell-tempered fabrics at Briar Hill may suggest a post-4th century date for

the examplege on a whole, given the ready availability of shell in the vicinity. Bimilarly the absence of the softer fabrice, I and &, from feature groups c and d may indicate a later date for the western enclosure, than for the fuel-ash and burnt clay pits and features on the east of the site. Comparable quantitative fabric analyses for Northampton pottery pre-dating the lat century EC are lacking, however, so any suggestions are necessarily tentative.

It is consequently not possible to determine whether the western enclosure and pits were contemporary with the earliest or latest material in the fuel-ash and burnt clay pits, whether they were contemporary with the eastern enclosure or whether indeed they represent a third, or overlapping period of activity.

The Clay Loomweight

An almost complete triangular fired clay lor pright was recovered from feature 221, a post hole mituate. Little to the east of the western enclosure. The weight has perforations across each corner, one of which has broken, and the edges are abraded and burnished through use. It weighs 1280g, although intact it is likely to have weighed c1420g. The fabric contains both chaff and grog temper in an iron-rich clay and is similar to pottery fabric 196 which was restricted in distribution to the fuel-ash and burnt clay pits near the western enclosure.

In form and size the loomweight is typical of the period and such examples are conventionally interpreted as having provided the tension for marp threads on an upright loom.

Table 1: Occurrence of Fabric Type by Form Category

Fabric	1	2	3	4	5	6	Ľ	Total
Form								
A1			1	1				2
A2	4		1					5
A 3		3	2					5 5
В	3	7	2	1				13
Bi	_	4	_	1				5
82	1	3		3	1			8
93	•	-		1	-			ī
C		6	6	ī			2	15
Č1		_	-	1	1		-	2
D		2	1	-	_			3
D1		_	-			1		ī
E		1			1	•		$\tilde{2}$
Tutal	8	26	13	9	3	1	2	62

Table 2: Occurrence of Decoration type by Form Category

Decoration	1	æ!	3	4	Total
Form	- 				-·
A1					
A2					
A3					
B					
B1	1				1
82	4	1	1		6
93					
C					
Ci				2	2
D					
D1					
E					
IND			13		13
Total	5	1	14	2	22

Table 3: Occurence of Decoration Type by Fabric Type

Decoration	1	2	3	4	Total
Fabric			p. u.q., p. er 40 didek (* er 400 d		
1			7		7
2	3	1	2		6
3					
4	1		5	1	7
5	1			1	2
6					
U					
fotal	5	1	14	2	22

Jable 4: Occurrence of Fabric Type by Teature

Feature	Feature Group	řabric 1	2	3	4	5	6	U	Total
5	a	43	21	14					78
4	4		6	35		1		10	52
16	•		3			2		19	24
·· 68	•		3	13		1		11	28
90 100 101	a		3						3
101	•		61 249						61 249
102	•	61	48	1	4				114
106	-	U.	32	80	•	1			113
107	_	10	28	16		•		1	55
109	b	1	25	69	45			10	150
110/114	*	9	64	37		13			123
112				20	16				36
116	a		1	3		1			5
117	•	2							2 2
118				1		_		1	2
119	•		56	9		5		12	82
120	*		49	.=					49
130	8	-	0.7	2	_			-	2
131 132	b	3	97 100	8	5	1 2		3 41	107
142			108	1 9		4		41	152 9
153				7				1	1
. 1 9 5	Ē		4	2	2			•	ė
187	č		i	-	2			2	5
188	•	2	a		69	3	119	23	224
107	•	-	2	2		_			4
191	•			1	46				47
193	C							1	£
194	đ		20	23	10	10		6	69
196			10					4	14
. 198	đ		1		27			1	29
220	C					1			1
225	c		-					1	1
233 235	C		2	1	.,				3
252	<u> </u>		6		3			5	14
252 253	•			4	4	2		1	£
26 3	•	33	13	1	9 6	9	70	1	11 213
U/S	₩	63	4	17	2	,	70	i	213 87
Total		227	915	369	321	52	189	156	222 9
· ····					~=-	-		- 476	T

Table 5:	Occurre	nce of	Fabric	Type by F	eature	Group	(X in br	<u>mckets)</u>
Fabric	1	2	3	4	5	6	u	Total
Feature Group			·	· · · · · · · · · · · · · · · · · · ·			<u> </u>	<u> </u>
•	125 (10)	732 (59)	241 (19)	20 (1.5)	26 (2)		96 (6)	1240
þ	4 (1.5)	112 (44)	77 (3 0)	50 (19)	(< 1)		13 (5)	257
E		13 (39)	3 (9)	7 (21)	1 (3)		9 (27)	33
d		21 (21)	23 (23)	37 (38)	10		7 (7)	`9 8
·	35 (7)	3 3 (6)	(1)	205 (40)	14 (3)	1 89 (37)	30 (6)	514
U/6	63 (72)	4 (5)	17 (20)	2 (2)			(1)	87
Total	227 (10)	9£5 (41)	36 9 (17)	321 (14)	52 (2)	189 (8)	156 (7)	2229

Table &: Occurrence of fore Diagnostic Shords by Foature

3/

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fore		Ai	A2	A3	•	81	8 2	63	C	CI	•	01	E	Total
feature												 -		
5	à								1					1
•					2									2
				ı										1
100							2		1					3
101					2	2			- 1				1	•
106	4				ι								1	2
167					2						ı			3
107	•		1	1		1								3
110/114	ā										ı			Ĺ
112				2										2
117	٠						ı		3					4
120					1									ı
131	•	ı	ž	1		1			- 1					5
153	à								1					1
168	•					£	ι	ì				i		4
193	Č					-	•		1			-		1
194	à								4					4
235	C				2				1					3
253					-		1		•	1				2
2 4 3	•	1	2		2		3		1	ī	1			1Ī
9/S	-	•	ī		ī		-		•	-	•			2
Tetai		2	5	5	13	5			15	2	3	1	2	62

Table 7: Occurrence of Fore Biognostic Shores by Feature Brown

	Al	A2	A3	ı	#1	82	83	C	£ŧ	ø	01	E	Total
•			3	8	2	3		7		2	~	2	27
•	1	2	2		2			- 1					ı
C				2				2					4
4								4					4
•	1	2		ż	- 1	5	1	1	2	i	1		17
U/S		1		1									ž
iotai	2	5	5	13	5	ı	2	15	2	3	1	2	62

Table 8: Occurrence of Burnt Clay Fragments by Feature

Feature No	Feature Group	No of Fragments
16		2
107	a	1
109	Þ	11
114	à	8
131	ь	9
132		2
188	e	155
189	•	70
191	•	1
19 3	C	6
194	d	7
196	@	4
198	d	2
235	c	1 i
25 3	•	30
243	•	25
U/S	-	8

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Table 9: Occurrence of Burnt Clay Fragments by Feature Group

feature Group	No of Fragments
•	13
ь	20
c	i 7
ð	9
•	285
U/S	8

. J							Die	na i an		C	olour illuns	eil)		Surface T	resteest
			Fern	Fabric	Feature	Shord			lese		Cere	Int	Decoration		Interior
		1	AZ	IA3	107	Ria	•	_		5WR 5/3	5VR 4/2	518 A/4	-	Abradad.	Hand-senether
		ż	43	JA2	121	Ria	į	200		5VE 3/1	3AK 7\1	5YR 4/1	-	thraint.	Abrades.
3		ž	A3	142	107	Rio	ì	-	-	5VR 5/1	2.5VR 3/6		_	Hand-sensthed.	Hand-squather
ı	•	į.	AJ	[A]	112	Rio	7	-	-	5VB 4/2	2.5YR 4/0		_	Hand speethed.	Abrados.
		•		IAZ	197	Rio	10	-	•	5WR 3/1	5YB 3/4	SYR 4/L		thraded.	Abraded.
ď		ì	Ī	IM	235	Rio	•	-	-	2.5YR 5/4		5YR 4/2	-	Mand-samethed.	Hand-seesthed
100	4.7	7	91	184	186	Cooplets profile		100 Lights	65 80	2.5YR 4/4			•	Hand-seathed.	Hand-seed had
1			3 1	IA2	109	Rin	1	100	•	5YR 4/1	2.5YR 3/0	5VR 2.5/2	_	Abrased.	Abraded.
- li	P	•	Di	1A2	131	Ris		120	-	5YR 3/1	5YR 3/1	5YR 6/4	ţ	Hand-secothed Durai shed.	Poorly hand- secothed.
	M P1	•	8 2	IM	108	Ata	6	145	•	5VR 3/2	2.5YR 3/2	5YR 4/2	~	Weil hand- smoothed Burnished.	Hand-seepthed
10	W !	ı	8 2	1M	243	Aig	12	260	-	5YR 3/1	5YR 3/2	5YR 3/1	•	Crudely gress-	Crudely grass wiped.
14	PI:	2	3 2	184	243	Ria	9	140	-	5YR 5/3	SYR 4/1	51R 5/1	1	Abreset.	Or eas-wiped.
- 14	¥ŧ:	3	8 2	IA5	253	Ři a	8	120	-	2.5YR 3/0	2.5YR 3/0	2.5YR 3/0	1	Crudely gross- wiped.	Hend-sesethed
11	PI	•	8 2	142	119	Ria	7	155	-	SYR 4/1	5YR 4/1	5YR 4/4	•	Abraded.	Hend-saagthed
IA	# 1:	5 1	83	I M	100	Rio	23	200	•	2.5YR 4/4	2.5YR 4/2	2.5YR 4/2	•	Crudely grass-	Crudely grass mipod.
4	1	6 1	Cŧ	IA4	263	R io	6	260	•	2.5YR 4/2	2.5YR 3/4	5YR 4/1	4	Atraded.	Abraded,
	Į.	7 (Ei	IAS	25 3	Rio	•	220	•	5YR 5/1	5YR 4/1	5YR 5/2	4	Hell-secothed Burnished.	Hand-secothed
	211	1	•	1 A 3	114	Base	ò	•	èä	5YR 4/1	51R 4/2	SVR 3/1	-	Myraded.	Maraded.
	21		•	IA2	107	Paus	10	•	15	SYR 4/1	5YR 3/1	SVR 4/1	-	Abraded,	Abraded.
	72		DI .	IA4	100	tees	4	•	230	5YR 3/4	2.5YR 3/2	2.5YR 4/4	₩.	Abraded.	Abraded.
SA.	# 21	1	E	IAS	104	Handle	7	-	-	7.5YR 3/2	7,518 3/2	7.5YR 3/2	_	Hand-sepethed.	Abraded.
IA	122	1	JND .	IA3	109	Body	9	-	-	5YR 6/4	5YR 4/2	5YR 4/4	3	(Decerated).	Nand-secethed.
IA	P23	1	i ON			lese	14	•		5YR 4/1	5YR 3/3	5YR 5/4		Abraded.	Abrades.

Codified Suggery of Iron Age Pottery

The codified summary details the fabric, form and context of every Iron Age shord found in excavation, and provides illustration numbers where relevant.

Examples

4 <u>20</u> IA2 A1/2 C/1 IND/19 IA4 B2/1 20

Feature 4, 20 sherds, comprising

Fabric IA2, 2 wherds of form Al; 1 shord of form C; 19 shords of indeterminate form.
Fabric IA4, 1 wherd of form B2, illustration number 20.

Feature	No of Sherds	Fabric	Form 4 no	Illustrations
4	<u>1</u>	EAI	IND/41	
5	<u>78</u>	IA1 IA2	IND/43 IND/21	
		1A3	C/1 IND/13	
6	52	1A2 1A3	B/1 IND/5 B/1 IND/34	
		IA5 IAU	IND/1 IND/10	
16	<u>24</u>	iaz Ias Iau	IND/3 IND/2 IND/19	
22	<u>i</u>	1 A 2	IND/1	
98	<u>28</u>	182 183 185 180	A3/1 IND/2 IND/13 IND/1 IND/11	
90	<u>3</u>	IA2	IND/3	
100	<u>61</u>	1A2	92/2 C/1 IN3/58	
101	249	1 A 2	B/2 B1/2 C/1 E/1 IND/243	
102	<u>53</u>	IA2 IA3 IA4	IND/48 IND/1 IND/4	

103	1	IA1	B/1	
106	113	1A2	IMD/31	
		1A3	B/1 IND/79	
		IAS	E/	IAP21
107	50	IA1	IND/10	
		1A2	B/2 D/1 IND/25	5, 19
		EAI	IND/14	
		IAU	IND/1	
109	150	IA1	IND/1	
		IA2	A3/1 B1/1 IMD/23	3, 8
		1 A 3	A2/1 IND/68	1, 22
		IA4	IND/41	
		IAU	IND/10	
112	<u>36</u>	IA3	A3/2 IND/18	4
		IA4	IND/16	
114/1	10 123	IAL	IND/9	
		IA2	IND/64	
		1A3	D/1 IND/37	. 6
		1A5	IND/13	
116	5	IA2	IND/1	
		IA3	IND/2	
		185	IND/1	
117	2	IAI	IND/1	
118	<u>2</u>	1 A 3	IND/1	
	_	IAU	IND/1	
119	82	I AZ	B2/1 C/1 IND/54	14
		IA3	C/2 IND/7	
		IA5	IND/5	
		IAU	IND/12	
120	49	I.AZ	B/1 INU/48	
130	2	IA3	IND/2	
131	110	IAI	A2/1 1ND/2	_
		IA2	A3/1 B1/1 C/1 IND/84	2, 9
		IA3	A1/! IND/7	
		IA4	IND/5	
		IA5	IND/1	
		IAU	IND/6	
132	152	IA2	IND/108	
		1A3	IND/1	
		IA5 IAU	IND/2 IND/41	
142	<u> </u>	IA3	IND/T	

ř

153	1	IAU	C/I	
185	9	IAZ	IND/4	
	-	143	IND/2	
		IA4	IND/2	
187	5	IA2	IND/1	
		IA4	IND/3	
		IAU	IND/2	
188	224	1A1	IND/2	
		IA2	IND/9	2 44 45 55
		IA4	81/1 82/1 83/1 IND/66	7, 10, 15, 23
		IA5	IND/3	50
		ial Iau	D1/1 IND/118 IND/23	20
189	4	142	IND/2	
	-≖ .	IA3	IND/2	
191	47	IA3	IND/i	
		IA4	IND/46	
193	<u>1</u> .	IAU	C/1	
174	<u> 65</u>	1A1	1ND/3	
		1A2	IND/20	
		I A3	C/3 IND/20	
		IA4	C/1 IND/9	
		IA5	IND/10	
		IAU	IND/3	
174	<u>14</u>	IA2	IND/10	
		IAU	IND/4	
198	29	IAZ	IND/1	
		IA4	IND/27	
		IAU	IND/I	
220	1	IA5	IND/1	
225	1	IAU	IND/1	
233	3	IA2	IND/2	
	=	IAS	IND/3	
235	14	IA2	A3/1 C/1 IND/4	
		IA4	B/1 IND/2	6
		IAU	IND/5	
245	1	EA1	IND/i	
252	1	IAU	IND/1	
253	11	1A3	IND/4	

		IAS UAI	#2/1 C1/1 IND/1	13, 17
263	215	IA1 IA2	A2/2 B2/3 IND/28 C/1 D/1 IND/11	
		183	IND/1	
		IA4	7A1/1 B2/2 C1/1 IND/82	11, 12, 16
		IA5	IND/9	,,
		IA4	IND/70	
		IAU	IND/1	
312	2	1A2	IND/2	
324	2	IAI	IND/1	
	-	IAU	IND/1	
U/8	20	IA2	IND/1	
		IA3	IND/16	
		IA4	IND/2	
		TALL	TMD/1	

Appendix 9: THE ROMAN POTTERY: SUMMARY OF SHERDS LISTED BY CONTEXT by P. Aird.

The codes used are as follows:

Fabrics

- A Grouged wares
- B Shelly wares
- C Grey sandy wares
- D Oxidised sandy wares

In some cases no one type of inclusion was predominant and combination codes have been used.

eq AD sandy grogged ware.

Certain sub-groups, some of which were attributable to known production centres were identified:

Code Main incl. Source

A 1 - 4 Grog Camp 4111, Northempton

AD 1 Groq, quartz Duston

AD 2 Limestone, quartz

Forms

Group 1 Flagons

18 ring necked

Group 2 Storage vessels

2A with simple everted rim (necked)

2B with rolled rim (necked)

Group 3 Jans and beakers

3A ovoid jars with channelled or internally grooved rims

35 butt beakers

3H with high shoulder

31 with simple, out-turned rim

Group 4 Medium-mouthed bowls

40 necked bowls with simple evented mim

4D necked bowls with beaded rim

4E necked bowls with hooked rim

Group 5 Wide mouthed bowls

5C Sharlow, straight sided, with plain rim ('dog dish' type).

Bases 1 Flatn

3 Foot-ring

Decoration

- 1 Rilled or combed horizontally
- 2 Rilled or combed vertically

- 3 Rilled or combed diagonally
- 5 Grooves
- 6 Cordons
- 9 Burnished
- 16 Rouletted
- 17 Finger printing on body.

Each sherd or group of sherds is described in the following sequence: Number of vessels/number of sherds, rim form, body form, base form, decoration (if any), fabric group.

Contexts Phase XII

43:

12 sherds, mostly very small; date range mostly late 1st - early 2ndC, but grey wares no more closely datable than late 1st - early 4thC. Body sherd fabric AD1; Body sherd fabric AP; rim sherd 3A, fabric C?; 4 body sherds fabric C; Body sherd fabric D; 4 body sherds fabric indet.

44:

13 shards; data range mostly mid 1st ~ 2ndC, but grey-wares could be later.
Body sherd fabric AD1; Rim sherd 2A, fabric A; Body sherd fabric A; Body sherd dec 1, fabric A; Base sherd 1/3 fabric C; 2 body sherds fabric C; Rim sherd 3A fabric C/D; 2 body sherds fabric D; Body sherd Samian dec. 5; 2 body sherds Samian.

463

 f_{ij}

8 sherds, all very small and abraded, min. 6 vessels; date range mid ist, but gray wares could be later. 3/5 body sherds fabric A1-4; Rim shard fabric C; Body sherd fabric indet.

54:

38 sherds, all very small and abraded, min 25 vessels; date range late 1st - early 2rdC, but grey wares could be later.
2/3 body sherds fabric A: Rim sherd 3H1, fabric A1-4:

2/3 body sherds fabric A: Rim sherd 3H1, fabric A:-4; Body sherd fabric AD1; Body sherd fabric AD12; Base sherd 1, fabric AD; 6 body sherds fabric AD; Body sherd fabric AD2: 2/6 rim sherds 3A: fabric C: 4/7 body sherds fabric C: Body sherds dec 1 fabric CD; Body sherd 42 fabric D: 2 body sherds fabric D: 3/6 body sherds fabric indet.

641

32 sherds, mostly very abraded, min. 26 vessels; date nampe mostly 1st - 2ndC but grey wares could be later. 1/3 body sherds dec 1/3 fabric ADI; Body sherd 2, dec 1/2/3, fabric AD2; Rim sherd 3A? fabric AD; Rim sherd 3I, fabric AD; 1/2 rim sherds fabric AD, 4/8 body sherds fabric AD; Rim sherd fabric C; Rim sherd fabric C; 7 body sherds fabric C; 1/2 rim sherds 1B, fabric D; Body sherd dec painted, fabric D; 3/4 body

sherds fabric D; Body sherd fabric D?; 2 body sherds fabric indet

65:

18 shards, min. 15 vessels; date range mostly 1st - 2ndC but grey wares could be later.

1/2 rip shards 4C/D, dec 6, fabric AD?; rim shard

'Belgic'?, fabric AD?; 3 body shards fabric AD?; 2 rim shards C, fabric indet; Body shard, dec 5, fabric C;

3/4 body shards fabric C; 1/2 rim shards 3D, fabric D;

3 body shards fabric D.

74:

14 sherds, min. 12 vessels, including at least 2 sherds white ware possibly from Verulamium region; date range mostly late 1st - 2ndC.
Body sherd fabric A?; 1/3 body sherds 2, dec 5.17 fabric AD2?; Body sherd 2, dec 1/2/3, fabric AD2?; Body sherd fabric AD; Body sherd fabric AD?; body sherd 4 C/D/E, dec 6.5.2 fabric C; Body sherd fabric C; Body sherd fabric C?; 2 body sherds fabric D (Ver. region?); Body sherd fabric indet; body sherd Samian?.

76:

10 sherds, mostly very abraded; date range late 1st - early 2ndC.
Body sherd fabric A1-4; Body sherd fabric AD; Rim sherd SA, fabric C; 2 body sherds fabric C; 2 body sherds fabric indet; body sherd Samian.

807

8 sherds, min. 7 vessels; date range mid 1st - marly 2ndC. 1/2 rim sherds 4C, dec 9. fabric AD; Body sherd fabric AD; Rim sherd 2B, dec 6? fabric B; Body sherd dec, fabric C; Body sherd fabric C; Rim sherd, 3A fabric C?; body sherd Samian.

81:

10 sherds, min. 7 vessels; date range late 1st - 2ndC but grey wares could be late...
Body sherd 2/3, fabric ABD; Base sherd 1, fabric AD1; Body sherd fabric C: 2 body sherds fabric C?; 1/4 rim sherds fabric D?; Body sherd fabric indet.

Phase X1 contexts: sherds intrusive?

131 munface:

7 shords, min. 3 vessels: date range late ist - 4thC. (nothing diagnostic) 1/3 shords fabric C: Rim shord fabric CD: 3 body shords fabric D.

194 Burface:

I small, very abraded sherd fabric A.

3241

I bod shend fabric A.

Phase XIII contexts: sherds residual?

101	4 sherds, min. 3 vessels; date range ist - 4thC.
	Body shard fabric B: Body shard fabric C: 1/2 body
	sherds Samian.

- 5 sherds: date range 1st 4thC.
 Body sherd fabric AD17; Rim sherd 5C, base 1, ring handle. fabric BB1 (ill. RP1); Body sherd fabric B; Body sherd fabric C: Body sherd fabric D?
- 29: 12 sherds, min. 10 vessels; date range 1st 4thC.
 1/3 rim sherds 3A, fabric AD1; Body sherd fabric AD1/2;
 Body sherd dec 1/2/3, fabric AD2; Body sherd fabric
 AD1/2; 2 base sherds 1, fabric C; 3 body sherds fabric
 C; Body sherd dec 16, Oxfordshire CC.
- 30: 7 sherds, min 3 vessels; date range 1st 4thC.
 Body sherd fabric AB: 1/2 body sherds fabric C: 2 frags
 fabric C: 2 frags fabric indet.

Appendix 10: THE SAXON POTTERY

by Varian Dunham.

The excavation on Briar Hill produced a small quantity of Saxon pottery (total 161 shards) the majority of which was found in features F12 and F29. The material was examined in hand sample by X20 binocular microscope and thin sectioning of selected wherds was carried out to define particular fabrics more precisely.

Form: Approximately 20% of the wherds were diagnostic of form but it is possible that all of these could derive from as few as 13 vessels. No complete profiles could be reconstructed and evidence on the whole is restricted to rim type. Cooking pots with simple curved rims and wide mouthed bowls with simple curved or upright rims occur most commonly. A small bowl of conical shape and a large bowl with an inturned rim are also present. Bases are both slightly sagging and flat. One pinched perforated lug from a vessel of unknown form or dimension was found. Body sherds and base were recovered from a large storage vessel.

Only three fragments of decorated pottery were recovered and all may derive from one vesue) which could be of 'funerary' type with concentric grooves. Decorated Sexon wares are commonly recovered from early/middle Sexon settlement sites and their presence does not prove the existence of an adjacent cremation cemetery. No stamp decorated pottery was found.

One shord from a cooking pot with an everted rim and internal lid seating in fabric W34 (ill 13) was recovered from the uppermost layer of F12 and is probably of late Saxon date, and wheel-made.

Menufacture: With the exception of the Late Sexon shord all the pottery is hand made.

Examination of the fracture of shards suggests that the coiling technique was employed although it is possible that the smaller vessels were manufactured using the 'thumb-pot' method. Traces of mending on the outer surface of the body and base of a large cdil-built storage vessel have been partly obscured by egcondary finishing but suggest that some form of supporting exterior mould may have been used. Vessel walls are uneven and of variable thickness. Only sherds in fabric SiB have any form of surface treatment. Approximately 11% of the shards show traces of wipe marks and smoothing with occasional 'wet-hand' finish, and a further 15% have been burnished, although this was generally crudely and erratically executed. Whilst it is not possible to draw firm conclusions from such a limited number of vessels sherds in fabrics 819(i), 819(2) and 819(3) are che most commonly burnished, smoothing occurring most frequently on shards of fabric group \$13(5). Firing apparently took place at low temperatures (below c.800°C, as indicated by the presence of taltarmous inclusions) in reducing clamp kilms. The fabric colour is generally brown/black but patchy oxidation of surfaces to light brown or reddish brown is common.

<u>Fabrics</u> The established early/middle Saxon classification which was based on material from St Peter's Street, Northampton (McCarthy 1979, 153-5) and Chalk Lane, Northampton (Gryspeardt 1983, 108-118 and microfiche frames 37-71) has been followed, two fabric types not preciously recognised in the area, SIB(5), SIB(6), having been added to the existing type series.

The largest fabric group BIB (94%), which has been divided into six sub-groups, is characteristically 'gritty' in appearance, having a predominant proportion of quartz, quartzite and sandstone in the fabric. There is great variation in the texture from very coarse to very fine and a wide range of ainor inclusions (limestone, ironstone, mica, felspar, flint, chaff and grog) are found. Only eight shords of fabric BIC were found and these strongly reflect the Northamptonshire Ironstone background. W34 is a late Baxon fabric type which shares many characteristics of form and fabric with Northampton were (Denham, forthcoming, (M) 2/38).

Petrological analysis has shown that all shorts contain inclusions generally present in the local peological environment and it is likely that the majority of the warms were manufactured close to the site.

No correlation between form type and fabric could be made due to the small size of the sample. It is observable that finds of fabric 818(a) were excusive to feature 12, whilst feature 27 produced almost all of the sherds of fabric type 818(5). No inferences, however, can be drawn from the on-site distribution of the material due to the likelihood that only a limited number of vessels are represented.

The dating of the Saxon assemblage is made difficult by both the lack of evidence for technical and stylimtic changes in domestic pottery production noted in the Northampton area (Gryspeerdt 1981, 27-34, and Denham 1984, forthcoming) and the paucity of decorated pottery from Briar Hill. Broadly comparable meterial was present in sunken-featured buildings in Chalk Lane, D84 and A141, giving radiocarbon dates of AD 570 \pm 90/525 \pm 75 and AD 640 + 75 (William and Shaw 1983, 95) and St Pater's Sorders, (Denham, forthcoming). It is possible, however, that 'gritty' wares continued in production in this until the ninth contury. The lack of recognisably middle Saxon pottery is not necessarily significant given the predominantly eastern coastal distribution of Ipswich-type ware, and the scarcity of Makey Broup III wares in central and southern Northamptonshire. A broad 400-700 date range is thus recommended for the Saxon pottery from Briar Hill, although a date before the 7th Century would seem most likely.

Table 1: Surface Treatment of SIB Fabrics

	No. of Bherds	No. of Sherds		
	Hiped or Smoothed	Burn i shed		
S1B(1)	1 (5%)	9 (47%)		
B19(2)	2 (11%)	6 (33X)		
819(3)	2 (5%)	T (22X)		
S18(4)	1 (25%)	-		
819(5)	11 (21%)	-		
S18(6)	. —	1 (@%)		

Table 2: On Site Distribution of Material by Esbric Type

	Feat	Jre				
	10	11	12	19	29	Total
Fabric .						
819(1)			4	1	14	19
818(2)		2	1		15	18
818(3)			3	1	36	40
818(4)					4	4
819(5)				1	51	52
B19(6)			12			12
\$17(U)	1			1	5	7
SIC(1)	_			1	2	3
91C(2)	2			_	3	5
W34	_		1		•	1
	3	2	21	5	130	161

Saxon Fabric Gazetteer

Fabric Code:	BiB(1). 17 shords (11.8% of assemblage).
Dater	c.400-900.
Origins	Probably local.
Menufactures	Handmade, 3-9mm thick.
Colours	Core and surfaces black, N2/0, occasionally
	reddish brown patches, 5YR 5/6.
Textures	Hard, emooth to rough surfaces, hackly fracture.
Surface finish:	frequently emocthed or burnished on one or both faces.

Inclusions: Abundant sub-angular to rounded ill-sorted quartz, chisfly 0.1-0.3 up to 2mm. Sparse to moderate sub-angular metaquartzite, up to 2mm. Rare sub-angular microcline felspar, up to 1.5mm. Rare flint. Rare sub-rounded hematite, up to 2mm.

Forms: One simple curved boul rim, one body shord from

a ? biconical vessel, and one body shord with a

pierced lug.

Decoration: Three sherds, probably from same vessel, with

grooved decoration.

Illustrations: 1,2,3.

Fabric code: SiB(2). 18 shards (11.1% of assemblace).

Date: c.400-900.

Origin: Probably local.

Manufectures Hand-made, 5.15mm thick.

Colour: Core and surfaces brown-black SYR 3/1-2 to dark

reddish brown 5YR 3/3.

Texture: Hard, rough to harsh surfaced, hackly fracture.

Surface finish: Rare internal and/or external burnishing.

Inclusions: Abundant sub-rounded to rounded fairly

well-marted quartz, chiefly 0.2-4.0, up to lmm.

Rare to sparse sub-angular ill-sorted

matequartzite, up to 2mm. Sparse sub-angular ill-sorted sandstone, up to 2mm. Rare flint.

Rare sub-rounded hematite.

Forms: One simple curved cooking put rim and one

rounded base from a small cooking put or bowl.

Decoration: No decorated shards were recovered.

Illustrations: 4,5.

Fabric code: \$1B(3). 40 sherds (24.8% of assemblage).

Date: c.400-900.

Origin: Probably local.

Manufacture: Hand-made, 3-9mm thick.

Colour: Core and surfaces black N2/0, rare reddish

patches 5YR 4/4.

Texture: Hard, rough to very smooth surfaces, hackly

fractime.

Surface finish: Frequently wiped or burnished on one or both

facus.

inclusions: Abundant angular to sub-rounded well-sorted

quartz, chiefly 0.1-0.3, u8 to 0.6mm. Sparse

sub-angular ill-sorted quartz-comented

sandstone (often ferruginous), chiefly 0.8-1.5,

up to 2mm. Rare flint.

One large, flat bottomed, barrel shaped storage Formsi

jar or cooking pot and one small cooking pot with an upright rim and slack shoulder. Four bowls with simple, curved, upright and inverted

rims.

Decorations No decorated sherds were recovered.

Illustrations: 8.9.10.11.

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1100

Fabric code: SIB(4). 4 shards (2.5% of assemblage).

Dates E. 400-900.

Origins Probably local.

Manufactures Hand-made, 3-9mm thick.

Colcuri Core and surfaces black N2/0 to brown 7.5YR

4/2.

Textures Hard, fairly smooth surfaces, uneven fracture.

Burface finish: Very rarely wiped.

Inclusions: Rare to moderate sub-engular to rounded

ill-sorted quartz, chiefly 0.1-0.5, up to 200. Sparse sub-angular to rounded ill-sorted

sandstone, up to 2.5mm. Sparse to moderate sub-angular to rounded limestone (sometimes fossiliferous), chiefly 1-2, up to 3mm. Sparse

to moderate sub-rounded hematite. Rare

microcline felspar. Rare flint.

FORMS! No form diagnostic shards were recovered.

Decorations No decorated sherds were recovered.

illustrations:

Fabric code: \$18(5). 52 shords (32,3% of assemblage).

Date c. 400-900.

Origins Probably iocal. Manufactures

Hand-made, 4-10mm thick.

Colours

Core and surfaces black, N2/0, occassionally light reddish brown 5YR 6/3, or 5YR 6/4.

Texture:

Hard, rough to smooth surfaces, hackly fracture.

Surface finish:

Frequently wiped or burnished on one or both faces.

Inclusions:

Moderate to abundant angular poorly-morted quartz, minute to 0.1mm up to 0.8mm. Infrequent rounded polycrystalline quartz 0.5-2.0mm. Rare microcline feldepar, 0.5mm. Rare minute muscovite. Rare grog pellets, 1.5-2.0mm. Vary rare hornblends and olivine 0.1-0.2mm.

Fores:

One simple curved rim cooking pot.

Decoration:

No decorated shards were recovered.

Illustrations:

12.

fabric code:

BIB(6), 12 shords (7.5% of assemblage).

Date:

c.400-900.

Origina

Probably local.

Manufactures

Hand-made.

Colours

Cure and surfaces black, N2/0, occasionally light reddish brown SYR 6/3 or Syr 6/4.

Textures

Hard, rough to smooth surfaces, uneven fracture.

Burface finishs

Frequently wiped on both faces.

Inclusions:

Abundant well-morted angular quartz, minute to O.imm. Frequent grass temper, O.5-3.0mm. Frequent grass temper, O.5-3.0mm. Rare to moderate sub-rounded quartz, O.5-1.0mm. Rare angular metaquartzite, Imm. Rare granite, I-2mm comprising intergrowth of quartz, feldspar (heavily altered plagioclase and microcline) and 'fresh' biotite. Rare 'detached' granitic minerals (heavily altered microcline, plagioclase, hornblende and angular ?hematite, O.1-0.3mm). It is uncertain whether the source of the granite is in Laicestershire, or in the local houlder clay, but the latter is more likely: grog and grass have clearly been added as temper, whilet the comparatively small size

of the granitic inclusions would suggest that these may have been natural constituents of the clay.

Forms:

No form diagnostic shords were recovered.

Decorations

No decorated sherds were recovered.

Illustrations:

-

Fabric code:

S18(U), 7 shords (4.3% of assumblege).

Sherds too fragmentary to assign to sub class.

Fabric tode:

SIC(1). 3 shords (1.9% of assemblage).

Dates

c. 400-900.

Origina

Probably local.

Manufactures

Hand-made, 5-10mm thick.

Colour:

Core and surfaces black N2/0 or sometimes

reddish 5YR 4/4.

Textures

Hard, fairly smooth to very rough surfaces,

hackly fracture.

Surface finish:

Inclusions:

Rare to moderate, sub-rounded to rounded, well-sorted quartz, chiefly 0.2-0.5, up to imm. Moderate to abundant angular to sub-rounded ill-sorted ironstone, chiefly 0.5-1.5, up to 3mm. Rare metaquartzite, up to 2mm. Rare

muscovite.

None.

Forms:

No form diagnostic shards were recovered.

Decorations

No decorated sherds were recovered.

Illustrations

Fabric code:

81C(2), 5 sherds (3.1% of assemblage).

Dates

c. 400-900.

Origins

Probably local.

Manufacture:

Hand-made, 8-10mm thick.

Colour:

Core black to reddish brown N2/0-5YR 3/3, exterior surface red 5YR 5/4, interior surface

black.

Texture: Herd, rough surfaces, uneven fracture.

Surface finish: Time.

Inclusions: Abundant, angular to rounded, well-sorted

quartz, chiefly 0.05-0.2, up to imm. Sparse to moderate sub-rounded (ronstone or iron ore,

chiefly minute to 0.2, up to 0.4mm. Rare

metaquartzite. Very rare flint.

Forms: No form diagnostic sherds were recovered.

Decoration: No decorated sherds were recovered.

Illustrations: -

Fabric code: W34, 1 sherd (0.6% of assemblage).

Date: c.850-1100.

Origins Probably local.

Manufacture: Wheel unknown, 3-5mm thick.

Colour: Core and surfaces black to red N2/0-2.5YR 5/6.

Texture: Hard, fairly smooth surfaces, uneven fracture.

Surface finish: None.

Inclusions: Abundant, sub-angular, well-sorted quartz,

minute-0.2mm. Moderate, sub-rounded, ill-sorted

quartz, up to 0.5mm. Sparse, sub-rounded hematite, up to 0.8mm. Sparse to moourate

minute mice flakes.

Forms: One small cooking pot with everted rim with

internal rebate.

Decoration: No decorated sherds were recovered.

Illustrations: 13.

<u>Catalogue of Illustrated Pottery</u>

.					Diameter	7 88		Colour	(Munsell			
(Imp	Na	Fabric	Fore	Sherd	Rim	3412	Ext	Core		int	feature	Esseents
\$ P	1	S18(1)	£	R10	180	_	SYR 7/4	2. 5YR	3/0	5YR 6/4	12	
₽.		S18(1)	48	BODY	-	-	SYR 3/1	2.5YR		2.5YR 3/6	29	Secothed exterior surface. Pierced lug.
₩ :	3	SIBILI	AB	Body	-	-	SYR 3/1	2.5YR	3/0	2.5YR 3/1	29	Burnished exterior surface. Growed decoration.
.	ļ	\$18(2)	À	Ria	140	-	5YR 4/1	2.5YA	3/0	2.5YR 3/0	11	Burnished interior and auterior surfaces.
₩ :	5	\$10(2)	AĐ	Base	-	c.65	5YR 3/1	2.5YR	2.5/0	SYR 2.5/1	11	Burnished exterior surface.
# (S10(3)	A	Rin	160	-	5YR 5/2	2.5YR	3/0	5YR 3/1	29	Secothed exterior surface,
9 7		S1D(3)	À	3444	•	200	5YR 4/2	2.5 7R	3/0	5YR 4/1	29	Secothed interior and exterior surfaces. Patchy manding on exterior surface.
	1	919(3)	1	Ris	160	_	2.5YR 3/0	2.5YR	3/0	SYR 3/2	29	
* 1	•	B10 (3)	Ĭ	Ain	140	*	SYR 4/1	2.5YR		2.3YR 3/6	29	Durnished interior and exterior surfaces.
9 10)	S1B(3)	•	Rio	150	-	2.5YR 3/0	2.5YR	3/0	5YR 3/1	29	Secothed and burnished interior and exterior surfaces.
Pil	!	510 (3)	AB	Rio	c.200	-	SYA 3/1	2.5YR	3/0	2.5YR 2.5/0	79	
#PL2		818(5)	A	Ria	140	-	7.5YR 4/2	2.5YR		SYR 3/1	29	
9 13		N34	À	Rio	120	-	2.5YR 3/0	5YR 6	/4	5YR 4/1	12	Wheel-thrown.

Goditied Summary of Saxon Pottery

Example:

21 S1B(1) A2 AB10 SP10 S1B(3) A41 AB6 S1B(5) AB2

Feature 100: 21 sherds;

Fabric SiB(1): x cooking pot. 10 body shards: see

illustration 10

Fabric SiB(3): L decorated urn, 5 body sherds.

Fabric S1B(5): 2 body sherds.

Key to codes

A Cooking pot/storage var (use indeterminate).

A4 Decorated urn.

B BOWL.

AB Indeterminate body sherd of cooking pot or bowl.

Feature 10 lllustrations

3 51B(U) AB1 S1C(2) AB2

Feature 11

2 51B(2) A1 U1 5P4,5

Feature 12

21 518(1) B1 AB3 SP1 51B(2) A1 51B(3) AB3 51B(6) AB AB4 W34 AB1 SP13

Feature 19

5 S1B(t) A41 S1B(S) AB1 S1B(S) AB1 S1B(U) AB1 S1C(1) AB1

Feature 29

S18(1) **AB12** SP2.3 1.30 442 51B(2) AB15 S1B(3) ALL 84 AB21 SP6,7,8,9,10,11 S18(4) AB4 S18 (5) A5 AB46 SP12 S1B(U) "积富 510 (J) AB2 510(2) AB3

Appendix 11: CATALOGUE OF NON-FERROUS METAL OBJECTS by Alison Goodall.

Lead Objects

Fig. 61: SF1, 2 Perforated thick disc-shaped weights. Context; F29. Site SF Nos 1008, 2.

Copper Alloy Objects

Fig. 61: SF3
Three fragments of a bracelet made from narrow decorated strip with the ends twisted round each other. Context: 29. Site SF No 1009.

Fig. 61: SF4
Fragment of irregular rectangular-sectioned rod. Context 29.
Site SF No 905.

Appendix 12: CATALOGUE OF HUMAN BONE MATERIAL

by Rachel Cullen

Context Identification

- 52 Adult. Bones present include vertebral fragments, periosteal fragments of long bone shaft including tibia and ?fibula.
- Adult, probably male, probably under c.40 years at time of death. Bones present include fragments of calvarium including temporal and parietal; ?part of a mastoid process; vertebral fragments including parts of C1 and C2; rib; long bone periosteal shaft fragments including femur, tibia, fibula, fibula and radius; phalangeal fragments.
- 241 Adult, possibly make. Bones present include calvarium fragments including part of the ?left temporal; rib; vertebral body fragments and long bone periosteal fragments including tibia.
- 242 Adult, possibly male. Somes represented include fragments of the calvarium including occipital; rib; long bone whaft fragments including feaur and tible.
- 243 Adult. Bones represented include vertebral body fragments; rib; periosteal fragments of long bone shaft including ?humerus.
- 246 Probably adult. Bones represented include fragments of calvarium, rib and long bone shaft fragments.
- 262 Probably human. The only bong material present consists of tiny periosteal fragments.
- 264 Adult, possibly female. Bones represented include calvarium fragments including temporal (possibly left side); rib; long bone periosteal fragments including ?radius.
- 266 Probably human. The only bone material present consists of tiny periosteal fragments.
- 268/ Possibly adult. Bones represented include rib and long bone periosteal shaft fragments.
- 267 Adult. Bones represented include the ilium, calvarium, rib, and long bone periosteal shaft fragments.
- 269 Adult. Bones represented include rib, calvarium and long bone shaft fragments.

- 275 Adult. Bones represented include feaur and regions of the calvarium including the temporal.
- 276 Adult. Bones represented include calvarium, rib and long bone periosteal shaft fragments.
- 277 Adult. Pariosteal fragments only.
- 278 Adult. Bunes represented include calvarium and long bone fragments.
- 279 Adult. Bones present include rib and periosteal fragments.
- 281 Probably human. The only bone material present consists of tiny periosteal fragments.
- 284 Probably human. The only bone material present consists of tiny periosteal fragments.
- 285 Adult. Bones represented include fragments of calvarium and long bone shaft fragments including ?radius.
- 271 Probably human. The only bone material present consists of tiny periosteal fragments.
- 294 Probably human. The only bone material present consists of tiny periosteal fragments.

Appendix 13: CATALOGUE OF ANIMAL BONES

by Mary Harman

The ages of the animals at death have been assessed where possible from the criteria published by Silver (1943, 250-268).

Phase 11

165A(2) 6260 2 calcined long bone shaft fragments. Lengths 23mm, 24mm.

Phase II?

77A(2)	2011	Few calcined fragments.
200A(1)	7164	Cattle: left mandible fragment, with parts of
		Pm4, M1. 2. 3 all in wear.

Phase 111?

41B(1) 1760 Few fragments, possibly pieces of horn core.

Phase 1V

162C(3)	5763	1 calcined long bone shaft fragment.
1620(3)	6041	2 small calcined long bone shaft fragments.
165C(1)	6045	Few small calcined fragments.
165C (7)	6301	1 calcined long bone shaft fragment, probably
		from a small animal. Longth 26mm.
*	6304	1 calcined long bone shaft fragment, possibly
		sheep tible shaft. Length 18mm.
W	6306	Few small calcined fragments.

Phase 1V?

41C(1)	1713	Long bone shaft fragments, probably from small animal.	ì
149B(2)	3404	Cattle molar fragment, tooth mnamel fragments	•
Phase V			

FRASE V		
162D(2)	6229	3 chall fragments of calcined bone, sume possibly long bone shaft.
162D(3)	5169	Several small calcined fragments.
#	5901	Several calcined long bone shaft fragments, from a large animal.
163C(3)	5981	1 small calcined long bone shaft fragment.
н	6146	1 calcined long bone shaft fragment.
•	6147	l calcined long bone shaft fragment from large animal. Length 48mm.
•	6149	2 small calcined fragments.
•	6149	Several small calcined fragments.

hase V?

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14#(5)	474	Red deer? Antier fragment: part of a section of a large time or the beam, the outer surface eroded. Possibly deliberately cut.
160(3)	5058	1 small calcined fragment.
160(7)	5006	1 calcined fragment.
H	5607	l calcined fragment.
	5008	Several small calcined fragments.
•	5057	2 small calcined fragments.

Phase VII-VIII (Ditches)

29F (4)		Small tooth enamel fragments, from cattle or sheep.
163D(1)	5915	Several small calcined fragments.
163D(2)	5174	Small fragment of calcined horn core, possibly cattle
•	5914	Small calcined fragments.
145D(9)	5965	2 small calcined long bone shaft fragments.
165D (9)	42 9 8	2 small calcined fragments.

Phases VI/VIII? (Ditches)

1589 (3)	4508	l calcined fragment.
179	5415	2 small calcined fragments.
46	5470	Several calcined fragments.

Phase VIII (interior)

137	3309	Several small calcined fragments.
145	3866	i small Calcined fragment.

Phase IX

377	1259	Cattle: tooth ename! fragments from molar.
**	1349	Alveolar fragment, possibly from pig.
•	1341	Fragment.
**	1345	1 calcined fragment, possibly part of tooth root.
**	1365	l calcined fragment.
**	1418	Cattle: tooth enamel fragments from molar.
*	1440	Cattle: tooth ename! fragment. Several small fragments of cancellous bons.
44	1484	Cattle or possible Red deer: tooth enamel fragment, possibly from premolar or solar.

Phase X1

88	2035	Horse: part of molar:
**	2158	Cattle: part of metacarpal shaft.
77	2571	Sheep: upper molar.
102	2549	Sheep; upper molar.
*	2589	Long bone shaft fragment, crushed, possibly cattle radius, distal and of whaft.
	2694	Tooth mammal fragment, probably cattle.

106	2523	Small fragment.
107	2584	
	2693	Long bane shaft fragment from small animal, possibly sheep feaur.
14	2500	Long bone shaft fragment, probably sheep feaur.
	-	Small fragments.
109		1 small calcined fragment.
		1 small calcinud fragment.
ĸ	2967	2 small calcined fragments,
110	2582	Cattle: molar.
	2593	Small fragment, probably part of cattle pelvis.
131	7682	Horses enamel fragments from a lower premoter or moter.
n	7761	Horse; enamel fragments from several lower premolers or molars.
253	73 32	Small fragme.ts.
*	7247	Cattle: tooth enamel fragments from a lower molar.
263	7471	Small fragments.

Probably Phase XI

49 751 Long bone shaft fragment, probably cattle.

Phase X11

44 1709, 1710, 1772, 1773, 1774, 1791, 1862

Several bones or groups of bones, all in quite good condition when dry, were found near the bottom of this feature in the excavated sections. One (1710) was part of a humerus shaft, probably from a cattle beast, but possibly from a horse. The rest of the bones were all horse; one lateral incisor, parts of at least six and possibly as many as nine thoracic vertebras, parts of five or possibly six lumbar vertebrae, part of the left innominate, and a complete right metatarsal. The vertebrae were found in four groups, some, but not all, articulated, though they appear to be part of a single vertebral column. It is possible that more of the skeleton would have been found if the feature had been completely excavated. No ribs were found. No cuts were observed but the condition of the bone is not sufficiently good to preclude the possibility that the bones were those of a butchered animal, the meat being cut off the skeleton which was discarded, though an alternative suggestion is that it may have been a decomposing enimal which lay in the feature or was pushed into it in disjointed sections. If all the bones belong to one animal, it was a small one, probably of pony size, and wear on the incisor suggests an age of between six and seven years.

76	1854	Lone bone shaft	fragment,	from	large	animal,
80	1979	possibly tibis. Cattles part of	first phale	ъпх.		

Phase XIII

12 29	516	Tooth enamel fragments, from cattle or sheep. The condition of the bone was variable, some pieces being fairly sound while others were consinuted, and identifiable only as long bone shaft fragments, from large animals of cattle/horse size. The surface of the feature
		produced enamel fragments from sheep molars, a fragment from a large long bone, and a piece which may be a vertebral process, from an animal of sheep or pig size. The table below shows the number of identifiable bones occurring in the filling of the suppose fragment building 29.

	Cattle	Pig		Horse
	L R	L	R	<u>L</u> R
Skul)	parts of 1			
Maxilla	2			
Mandible	2 1		1	
Tooth	3+	17		
Vertebra		2		
Scapula	blade frags	1		1
Humerus	parts 2?	•		
Radius	part R?			
Metacarpal	1 2			
Pelvis	1 1			
Feaur				fragments?
Tibia		1 1		
Metatarsal	1	(+ part		
	_	fibula)		
Phalanx 1	1			

Total 17 7 2 (excluding loose teeth) + 14 long bone shaft fragments or groups of fragments from large animals.

The cattle bones are all from skeletally mature animals, and most of the teeth are in wear, though two jaws have lightly worn third molars, suggesting that some of the animals died at a little over 3 years, or about 4 to 5 years, the rest being older than this. Several of the pig third molars were lightly worn, and one tibia had the proximal end not fused, indicating that some of the animals died at around two to three years, and some survived beyond this. The absence of bones from very young animals may not be real, but the result of adverse soil conditions. It seems likely that if mature sheep

TAIL STATE OF THE STATE OF THE

boxes had been present, they would have survived nearly as well as the pig boxes, and their absence may reflect minor exploitation of sheep. The number of boxes found is too few to draw any further conclusions.

Phase XIV

11	496	Cattle: upper molar
	1110	Long bone shaft fragment? from large animal
	1193	Cattle: incisor fragment
	1777	Small fragments
	2067	Long bone shaft fragment from small animal
	2048	Cattle: part scapula blade
	3048	Pig: motar tooth
	3130	Calcined fragment
	4680	Calcined fragments
	698 7	Sheeps molar tooth

Appendix 14:1: CARBONISED PLANT REMAINS

by Ann Perry

*

Identification	Mmolithic	Pronze Age	Iron Age
Cereal Remains			
Triticum dico:cum	1		
7. spelta			2
Hordeum sp. (naked six-row barley)	1		
Cormalia (indeterminate)	2		1
Triticum glume base fragments			5
Rachis fragments			1
Other Plant Remains			
Ranunculus s. Ranunculus sp.			2
Ranunculus flammula			1
Stellaria media gp.			3
Stellarza grazinea			1
Stellaria sp.			1
Victa/Lathyrus sp.			I
Papillionacae sp.			1
Prunus spinosa	1		
Malus sylvestris/	1		
Pyrus communis (flower base and fruit megment)			
Rubus/Rosa prickles	4		
Quercus sp			

Corylus avellana (nut shell fragments)	10	
Rumex acetosella agg.		17
Rubex sp.		1
Polygonum aviculare agg.		4
Polygonus convolvulus		1
Polygonacae sp.	2	
Hyocyanus niger		1
Veronica hederifolia	2	
ci. Labiatae sp.	3	
Plantago lanceolata		1
Galium aparine	9	
Carex sp.		1
cf. Cyperaceae sp.		1
cf. Festuca sp.		1
Bronus sp.		7
cf. Bromus sp.		3
Arrhenatherum elatius (var. bulbosum)	1	10
Graminae nfi		5
Smads ofi	63	51

Unless otherwise specified the remains listed here are seeds

Appendix 14:2: CARBONISED PLANT REMAINS LISTED BY CONTEXT

Neolithic

233(4) Phase VII	l Triticum dicoccum	1 (from shord)
162D(1) Phase V	Hordeum sp.	1
	Prunus spinosa	1
167D(1) Phase VII	[? Corylus avellana	4 frags
	(Hazelnut shell)	
171C(2) Phase VII	Veronice hederifolia	1
	Not identifiable	56
171C(4) Phase VII	Corylus avellana	1
	(Hazelnut frag)	
172C(3) Phase VII	Galium aparine	5 frags (min 1)
	cf Labiatae sp	1
	Pyrus/malus sylvestris	floret base
		+ fruit frag
	Coreales, (indet)	13
178C(3) Phase VII	Galium aparine	32 frags (min 8)
	Quercus sp. cupul=	1
	cf. Labiatme sp.	2
	Veronica hederifolia	4-7 frags (min 1)
	Rubus/rosa	4 thorn frage
2468(3) Phase VII	l Corylus avellana	2 frags
351 Phase IX	Corylus avellana	3 frage

Bronze Age Cremations Arrhematherus elatius var. bulbosum 5 275 3 2 276 284 Not identifiable 3 Iron Age 194 Triticum speita 2 Triticum - glume base frags rachis frag Ceremiia (indet) Ranunculus S. Ranunculus sp. Ranunculus flambula Stellaria media gp. Stellaria graminea Stellaria sp. Vicia/Lathyvu sp. Papillionacas sp. Rumex acetosella 17 1 Rumex sp. Polygonum aviculare agg. Polygonum convolvalus Hyocyanus niger Plantago lanceolatu Carex sp. cf. Cyperaceae sp.

cf. Festuca sp.

Bromus sp.	1
ci. Browus sp.	3
Graziniwe (indet)	ម
lhidantišiahla	57

Appendix 15: MAGNETOMETER SURVEY

by A. Bartlett, A.J Clark, D. Haddon-Reece.

Introduction

The purpose of this survey was to investigate the presence of a system of enclosures visible in the aerial photograph of the site. (DOS photo No A.8981/1). The site is on the SW edge of Northampton at grid reference SP736592. The area outlined on the plan (main text (i.g. 3) was surveyed with the fluxgate gradiometer and automatic plotting system. The plan also shows the location of detected magnetic anomalies at 1:2000 scale.

Results

The plan corresponds well in most respects with the photograph. The main pair of concentric ditches is clearly visible in each case, as is the inner enclosure which on its S side cuts through a still smaller enclosure.

Although the ditches of the main enclosure can be seen to be broken on the air photograph, its small scale and low contrast make it difficult to judge whether the gaps coincids with those shown on the plan. Low magnetic contrast between the ditch filling and the natural subscil (? - 5 germas) made precise interpretation difficult in places. These weaker anomalies whose exact outline can be uncertain are marked by lighter shading. Some of the apparent gaps in the survey may be due to the ditch being particularly shallow or having a very low contrast filling.

The line of the S mection of the inner enclosure in squares A6 and A7 is particularly bentative although there is clear magnetic evidence that it exists.

The survey produces little evidence for occupation within the enclosures although slight occupational remains might not be detectable. Outside the enclosures to the NE and the SE of the main ditches there are broad areas of magnetic disturbance, especially in squares E7 and E7 and squares A7. 8 and 9. These do not fit easily into the apparent pattern of the ditches. The NE group (up to about 15 gamma) could represent human activity, but the SE group (up to about 30 gamma) does not look entirely convincing as a man-made pattern, and may be at least partly natural.

The linear anomalies marked in column 7 and across the NE corner of the survey appear to represent ditches but again do not bear any clear relation to the general plan. They each correspond to features in the photograph.

Some exceptionally strong anomalies are marked in black. They may be caused by buried from but if not, could indicate areas of burning. The position on the line of the ditch of the one in square 67 could make it particularly worth investigating.

The detached enclosure and other features found in the NW corner of the survey area are all magnetically exceptionally strong. This

suggests that activities here were more intense and involved more burning than elsewhere.

Conclusions

The pattern revealed on the aerial photograph has been confirmed and elaborated. The results may be of particular value because trial excavation has shown an unusual situation in which some of the features give a very poor visual contrast and are more easily recognisable by their magnetic effects.